

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029567.D
 Acq On : 18 Jun 2022 14:16
 Operator : JC/MD
 Sample : VX0618WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0618WBSD01

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/23/2022
 Supervised By : Mahesh Dadoda 06/23/2022

Quant Time: Jun 20 01:33:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	241124	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	419648	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	372105	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	176622	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	163478	51.218	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 102.440%	
35) Dibromofluoromethane	5.391	113	138644	50.697	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.400%	
50) Toluene-d8	8.653	98	510581	51.106	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 102.220%	
62) 4-Bromofluorobenzene	11.079	95	192286	51.037	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.080%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	61831	21.174	ug/l	98
3) Chloromethane	1.288	50	64563	20.524	ug/l	97
4) Vinyl Chloride	1.374	62	62272	21.501	ug/l	98
5) Bromomethane	1.611	94	30707	20.781	ug/l	100
6) Chloroethane	1.685	64	37957	19.126	ug/l	99
7) Trichlorofluoromethane	1.886	101	80966	20.066	ug/l	95
8) Diethyl Ether	2.136	74	34038	21.412	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	51175	20.226	ug/l	97
10) Methyl Iodide	2.453	142	48898	18.947	ug/l	98
11) Tert butyl alcohol	2.977	59	81255	111.700	ug/l	95
12) 1,1-Dichloroethene	2.319	96	50543	20.691	ug/l	96
13) Acrolein	2.239	56	18108	102.988	ug/l	96
14) Allyl chloride	2.666	41	80352	20.373	ug/l	95
15) Acrylonitrile	3.068	53	161330	108.062	ug/l	99
16) Acetone	2.386	43	129558	101.835	ug/l	97
17) Carbon Disulfide	2.514	76	126538	19.981	ug/l	98
18) Methyl Acetate	2.709	43	72737	21.624	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	181598	21.413	ug/l	100
20) Methylene Chloride	2.788	84	59496	20.997	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	55559	20.809	ug/l	92
22) Diisopropyl ether	3.763	45	169766	21.758	ug/l	93
23) Vinyl Acetate	3.721	43	719993	110.536	ug/l	97
24) 1,1-Dichloroethane	3.611	63	98305	20.950	ug/l	99
25) 2-Butanone	4.562	43	218584	108.696	ug/l	96
26) 2,2-Dichloropropane	4.483	77	72369	19.816	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	65242	20.916	ug/l	96
28) Bromochloromethane	4.897	49	38487	21.468	ug/l	100
29) Tetrahydrofuran	5.013	42	144901	108.119	ug/l	96
30) Chloroform	5.099	83	105729	21.292	ug/l	100
31) Cyclohexane	5.470	56	83971	19.596	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	90464	20.654	ug/l	98
36) 1,1-Dichloropropene	5.702	75	73400	19.830	ug/l	99
37) Ethyl Acetate	4.714	43	84479	22.266	ug/l	99
38) Carbon Tetrachloride	5.684	117	73891	20.300	ug/l	97
39) Methylcyclohexane	7.385	83	90808	19.678	ug/l	97
40) Benzene	6.043	78	227939	20.775	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	44293	22.159	ug/l	95
42) 1,2-Dichloroethane	6.092	62	79454	21.066	ug/l	99
43) Isopropyl Acetate	6.342	43	126466	21.436	ug/l	99
44) Trichloroethene	7.129	130	63594	19.771	ug/l	90
45) 1,2-Dichloropropane	7.434	63	57079	21.212	ug/l	93
46) Dibromomethane	7.586	93	40970	21.184	ug/l	95
47) Bromodichloromethane	7.824	83	77626	20.829	ug/l	100
48) Methyl methacrylate	7.696	41	62290	21.534	ug/l	93
49) 1,4-Dioxane	7.677	88	32845	440.399	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	415114	109.165	ug/l	97
52) Toluene	8.720	92	145300	20.681	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	79958	21.231	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	88721	21.038	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	60104	21.158	ug/l	99
56) Ethyl methacrylate	9.116	69	91714	21.371	ug/l	93
57) 1,3-Dichloropropane	9.311	76	100551	21.253	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	211337	104.812	ug/l	97
59) 2-Hexanone	9.433	43	320018	111.136	ug/l	95
60) Dibromochloromethane	9.525	129	57108	20.707	ug/l	97
61) 1,2-Dibromoethane	9.610	107	64480	21.894	ug/l	99
64) Tetrachloroethene	9.275	164	53908	20.033	ug/l	96
65) Chlorobenzene	10.079	112	155374	21.284	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	55293	21.091	ug/l	98
67) Ethyl Benzene	10.195	91	271220	20.649	ug/l	98
68) m/p-Xylenes	10.305	106	212185	41.425	ug/l	98
69) o-Xylene	10.646	106	104185	20.587	ug/l	97
70) Styrene	10.659	104	175977	21.238	ug/l	98
71) Bromoform	10.805	173	39195	21.086	ug/l #	98
73) Isopropylbenzene	10.963	105	268956	20.309	ug/l	99
74) N-amyl acetate	10.848	43	100351	21.818	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	92109	21.513	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	84306m	21.911	ug/l	
77) Bromobenzene	11.201	156	64130	21.218	ug/l	95
78) n-propylbenzene	11.305	91	304180	20.394	ug/l	100
79) 2-Chlorotoluene	11.366	91	186533	20.198	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	230189	20.640	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	23605	20.409	ug/l #	85
82) 4-Chlorotoluene	11.457	91	216325	20.540	ug/l	99
83) tert-Butylbenzene	11.719	119	224876	20.680	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	231118	20.778	ug/l	98
85) sec-Butylbenzene	11.890	105	277643	20.601	ug/l	98
86) p-Isopropyltoluene	12.012	119	230606	20.436	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	118833	20.640	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	118217	20.565	ug/l	97
89) n-Butylbenzene	12.335	91	194029	20.373	ug/l	98
90) Hexachloroethane	12.542	117	33124	20.500	ug/l	87
91) 1,2-Dichlorobenzene	12.335	146	120487	21.290	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20032	21.116	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	71589	20.743	ug/l	98
94) Hexachlorobutadiene	13.725	225	28403	20.101	ug/l	93
95) Naphthalene	13.780	128	273863	22.105	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	70883	20.507	ug/l	94

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Misc : 5.0mL/MSVOA_X/WATER
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MSVOA_X
ClientSampleId :
VX0618WBSD01

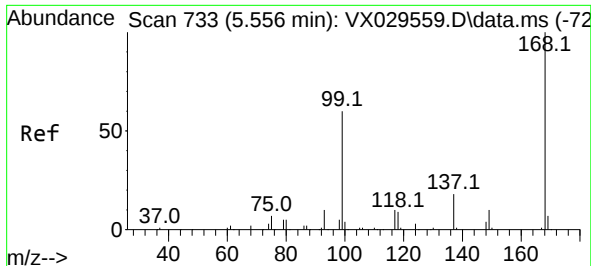
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 06/23/2022

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Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

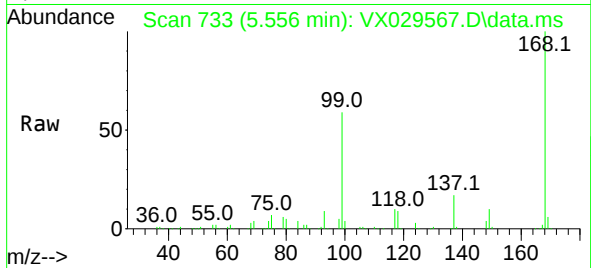
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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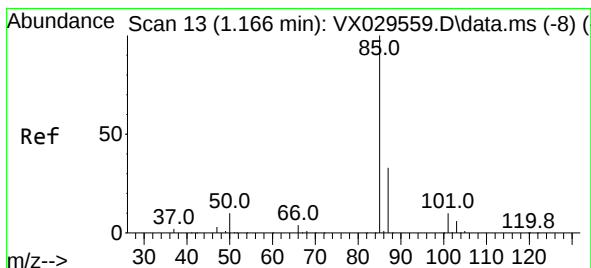
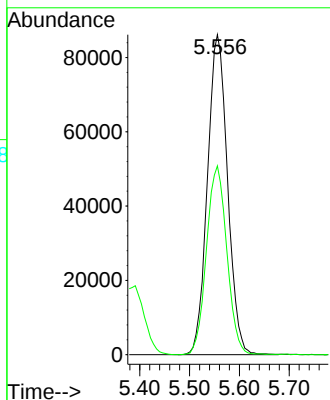
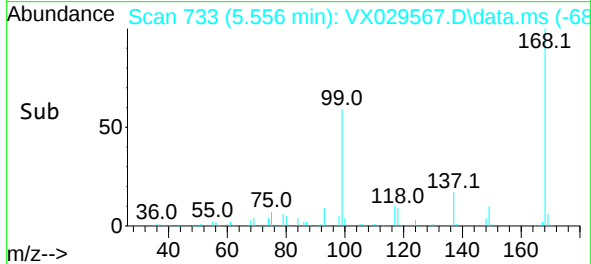
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



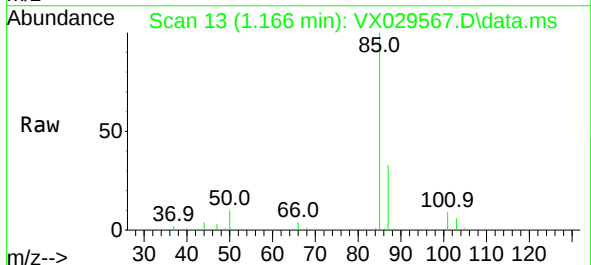
Tgt Ion:168 Resp: 241124
Ion Ratio Lower Upper
168 100
99 59.0 41.7 62.5

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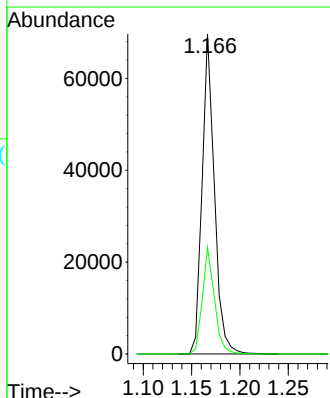
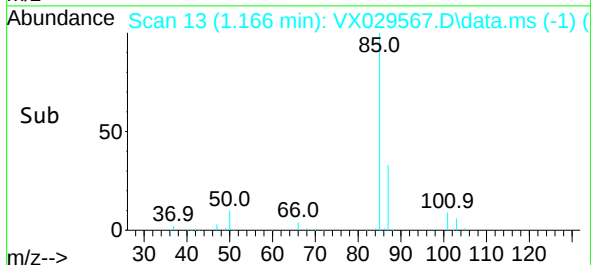
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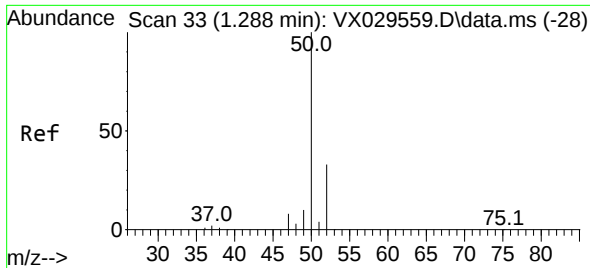


#2
Dichlorodifluoromethane
Concen: 21.174 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



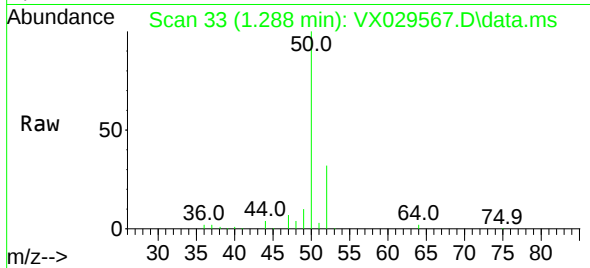
Tgt Ion: 85 Resp: 61831
Ion Ratio Lower Upper
85 100
87 33.3 16.2 48.6





#3
Chloromethane
Concen: 20.524 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

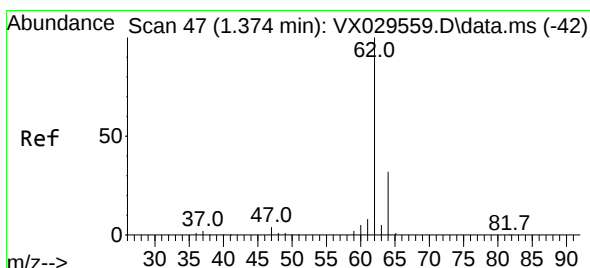
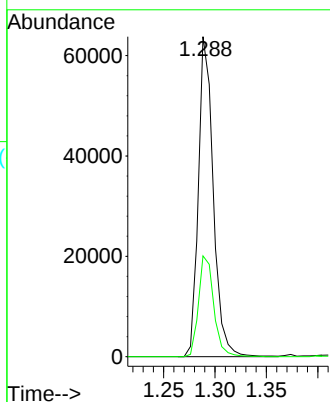
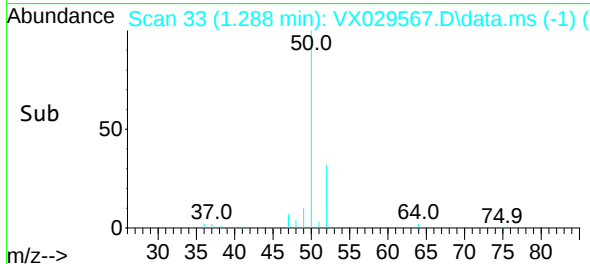
Instrument :
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ClientSampleId :
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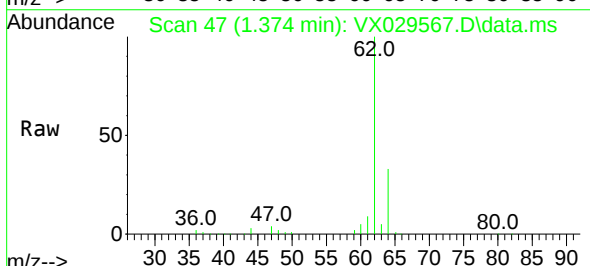
Tgt Ion: 50 Resp: 6456
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6

Manual Integrations
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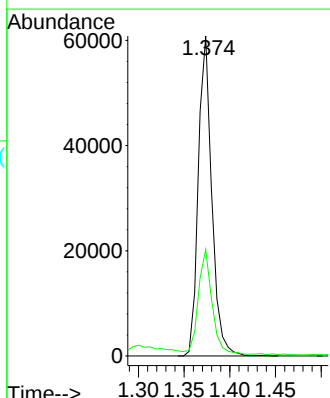
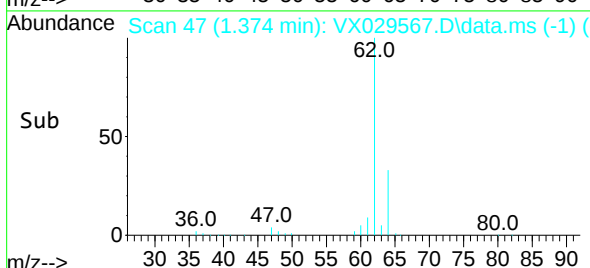
Reviewed By :Semsettin Yesilyurt 06/23/2022
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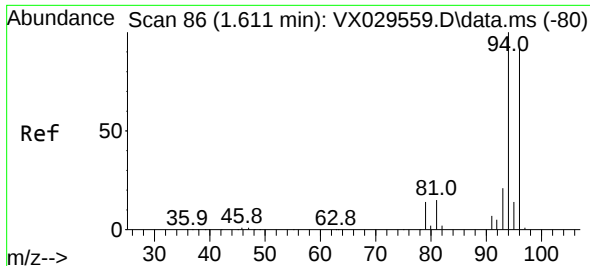


#4
Vinyl Chloride
Concen: 21.501 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



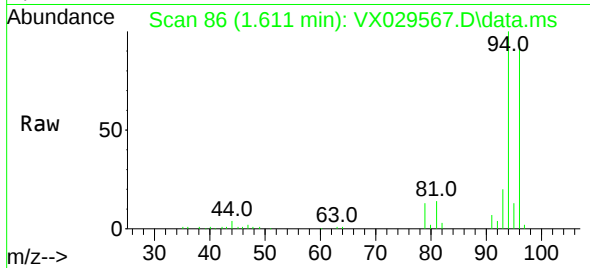
Tgt Ion: 62 Resp: 62272
Ion Ratio Lower Upper
62 100
64 32.8 25.5 38.3





#5
Bromomethane
Concen: 20.781 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

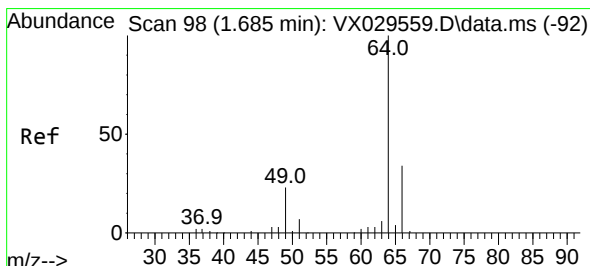
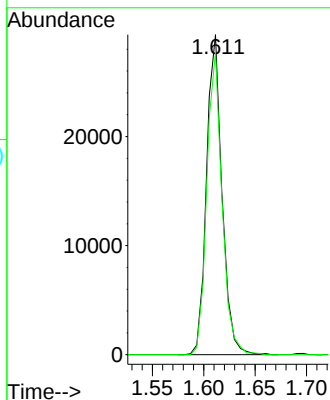
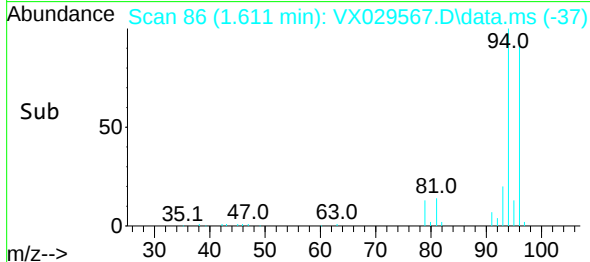
Instrument :
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Tgt Ion: 94 Resp: 3070
Ion Ratio Lower Upper
94 100
96 94.4 75.3 112.9

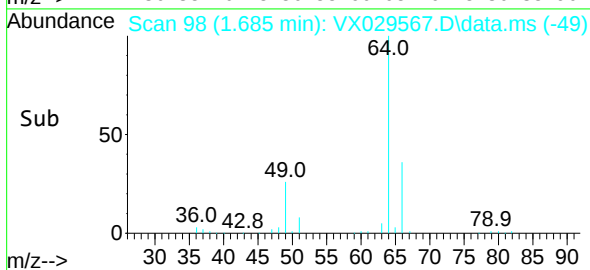
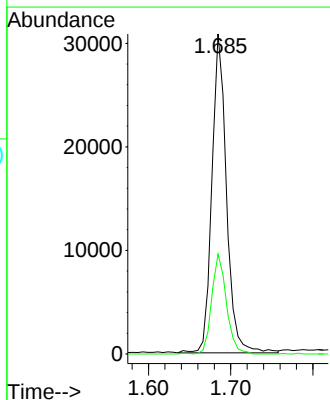
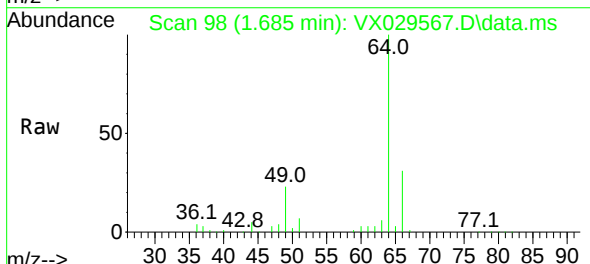
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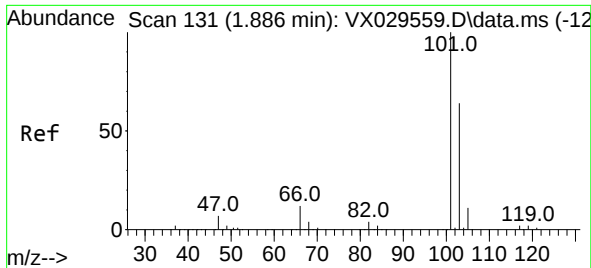
Reviewed By :Semsettin Yesilyurt 06/23/2022
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#6
Chloroethane
Concen: 19.126 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

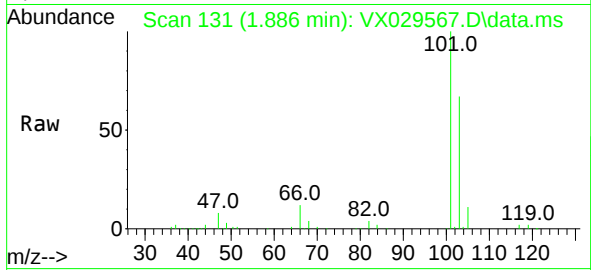
Tgt Ion: 64 Resp: 37957
Ion Ratio Lower Upper
64 100
66 31.3 25.3 37.9





#7
Trichlorofluoromethane
Concen: 20.066 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

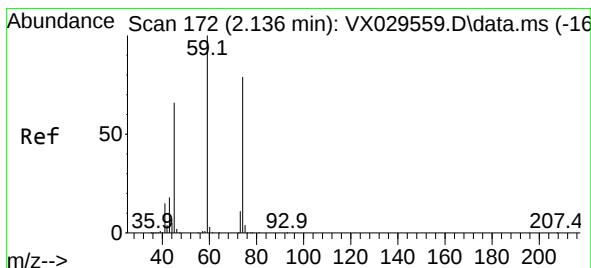
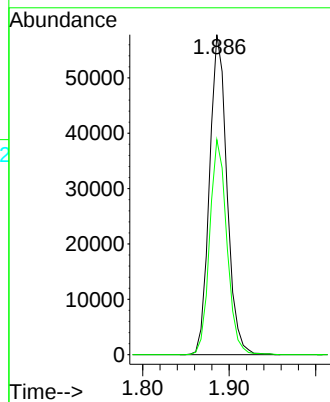
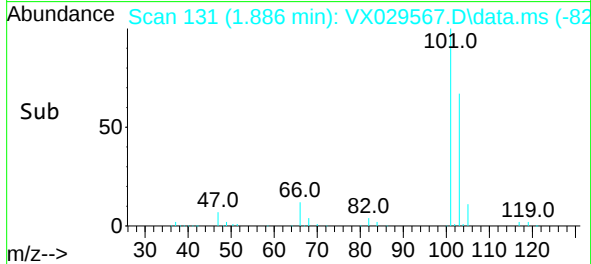
Instrument :
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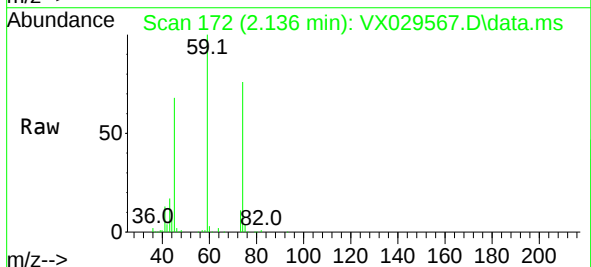
Tgt Ion:101 Resp: 80960
Ion Ratio Lower Upper
101 100
103 67.2 50.5 75.7

Manual Integrations
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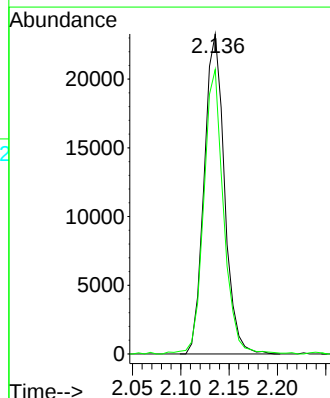
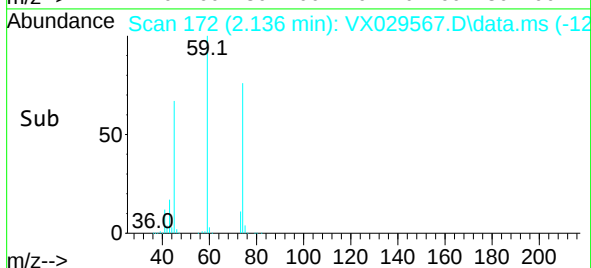
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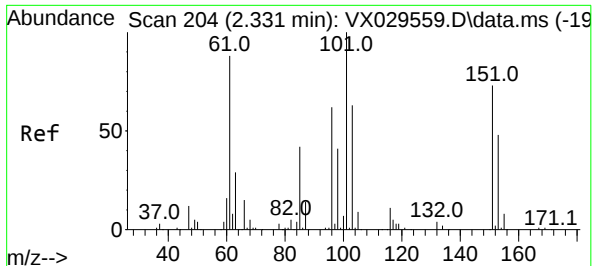


#8
Diethyl Ether
Concen: 21.412 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



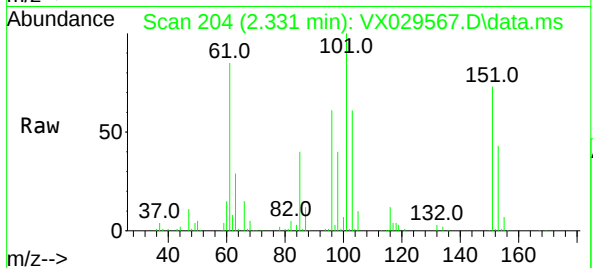
Tgt Ion: 74 Resp: 34038
Ion Ratio Lower Upper
74 100
45 87.1 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.226 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029567.D
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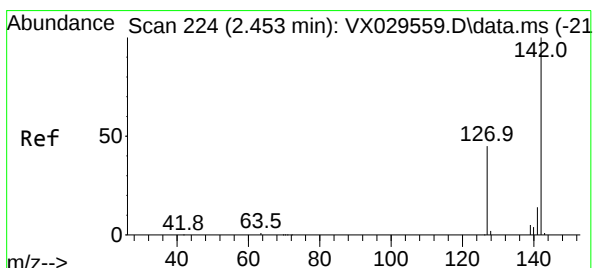
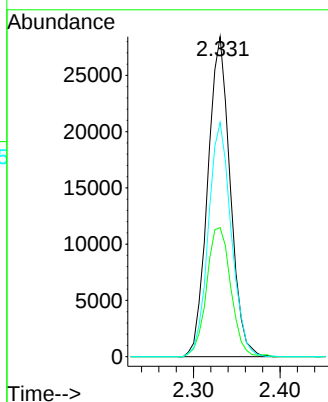
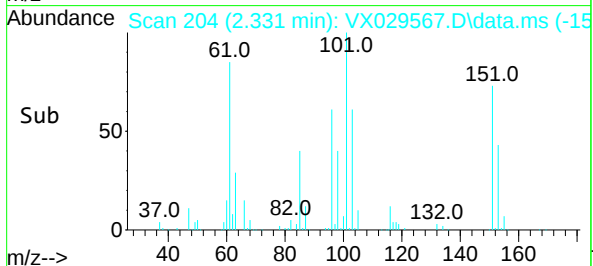
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



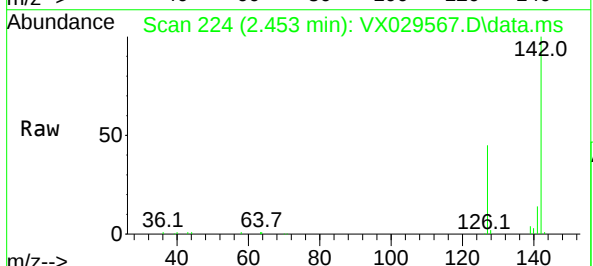
Tgt Ion:101 Resp: 5117
Ion Ratio Lower Upper
101 100
85 43.4 33.5 50.3
151 74.5 61.8 92.6

Manual Integrations
APPROVED

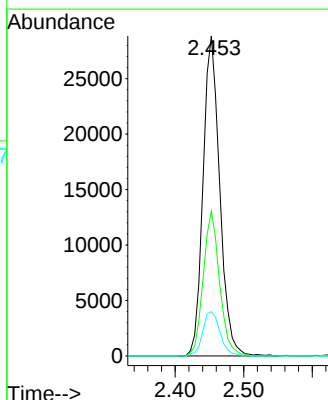
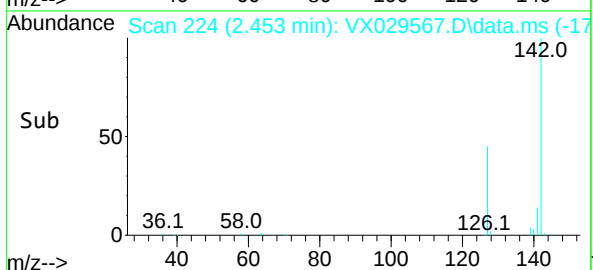
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

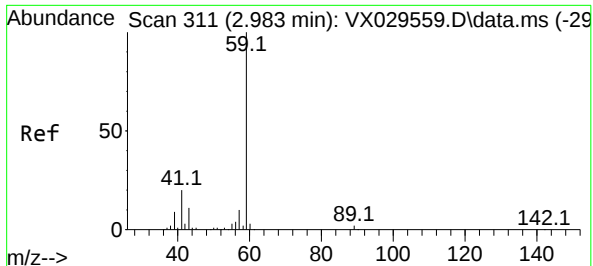


#10
Methyl Iodide
Concen: 18.947 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



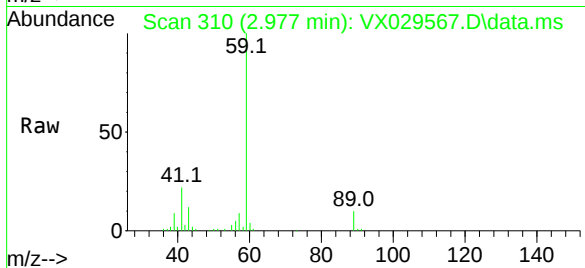
Tgt Ion:142 Resp: 48898
Ion Ratio Lower Upper
142 100
127 44.3 33.9 50.9
141 14.4 11.4 17.2





#11
Tert butyl alcohol
Concen: 111.700 ug/l
RT: 2.977 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

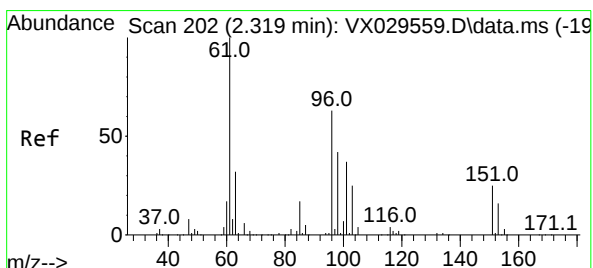
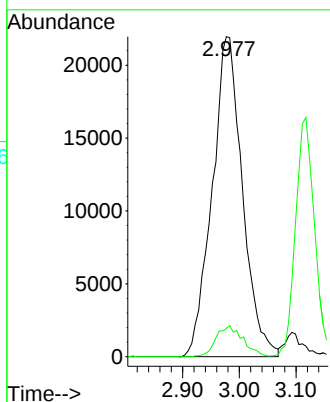
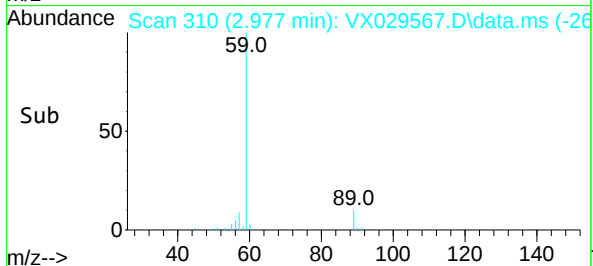
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



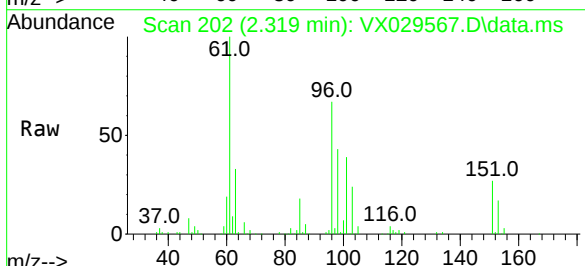
Tgt Ion: 59 Resp: 8125
Ion Ratio Lower Upper
59 100
57 8.6 8.3 12.5

Manual Integrations
APPROVED

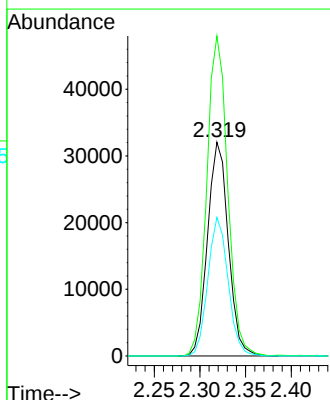
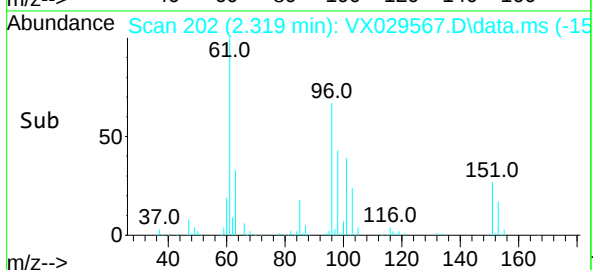
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

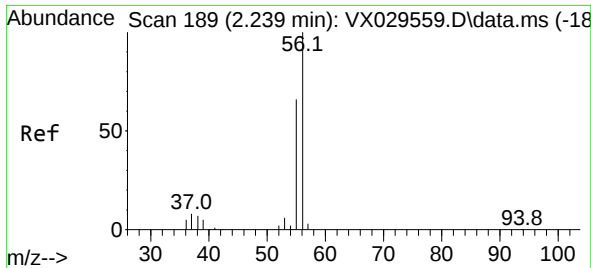


#12
1,1-Dichloroethene
Concen: 20.691 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



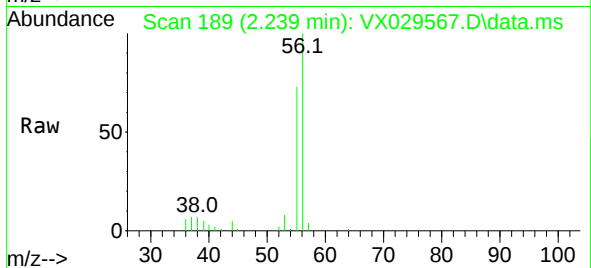
Tgt Ion: 96 Resp: 50543
Ion Ratio Lower Upper
96 100
61 149.8 124.6 187.0
98 64.9 51.0 76.4





#13
Acrolein
Concen: 102.988 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

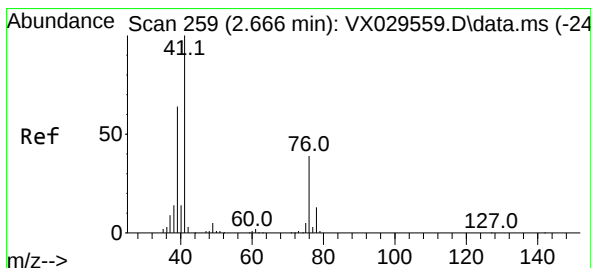
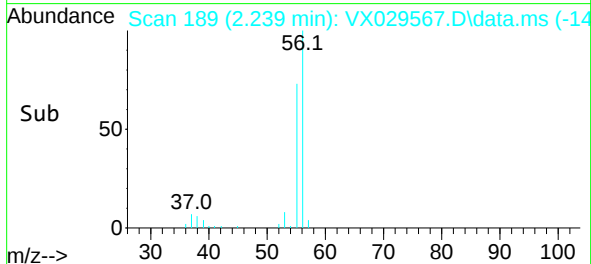
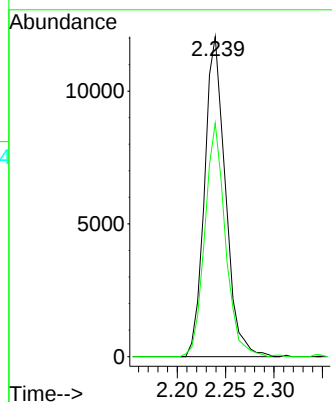
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion: 56 Resp: 18108
Ion Ratio Lower Upper
56 100
55 71.9 55.0 82.6

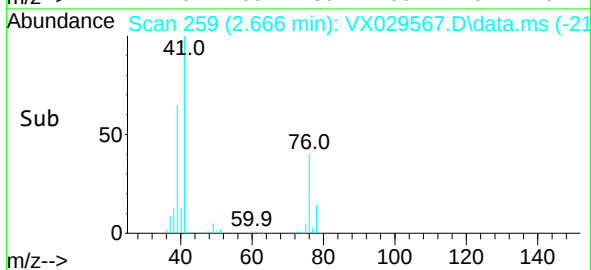
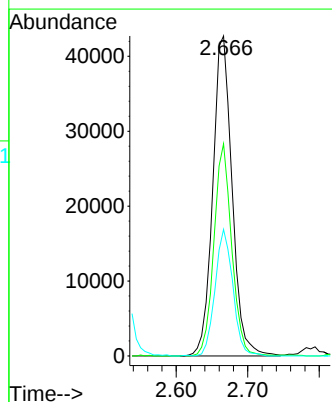
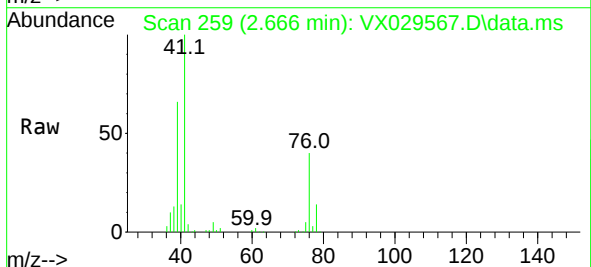
Manual Integrations
APPROVED

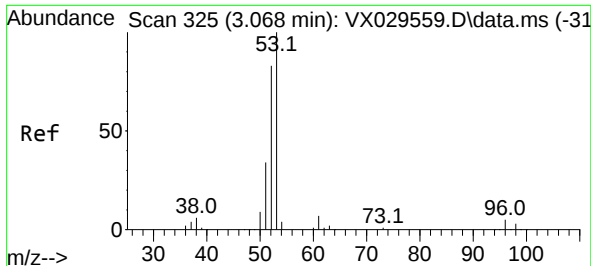
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#14
Allyl chloride
Concen: 20.373 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion: 41 Resp: 80352
Ion Ratio Lower Upper
41 100
39 60.9 50.4 75.6
76 36.3 32.7 49.1





#15

Acrylonitrile

Concen: 108.062 ug/l

RT: 3.068 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX029567.D

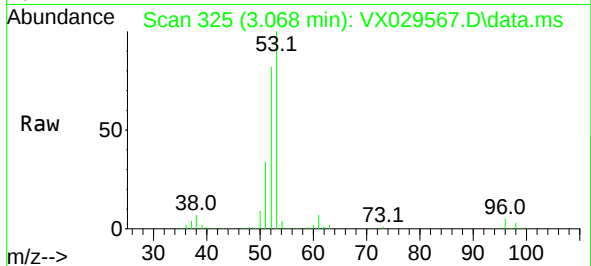
Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01



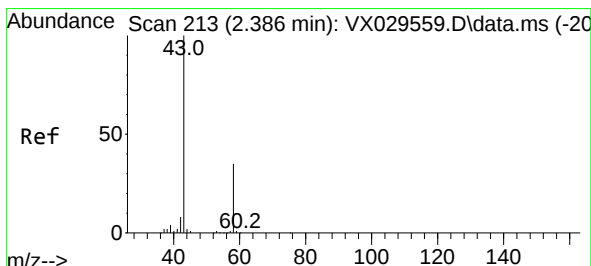
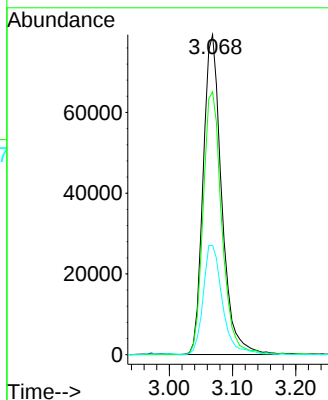
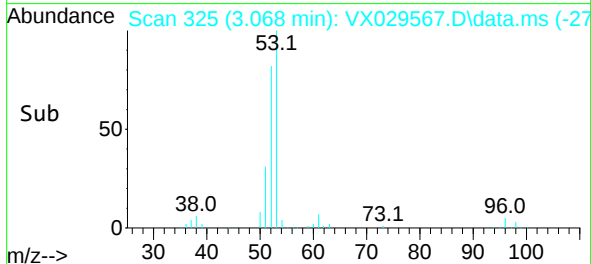
Tgt Ion: 53 Resp: 161330

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.7	98.5
51	35.3	28.4	42.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#16

Acetone

Concen: 101.835 ug/l

RT: 2.386 min Scan# 213

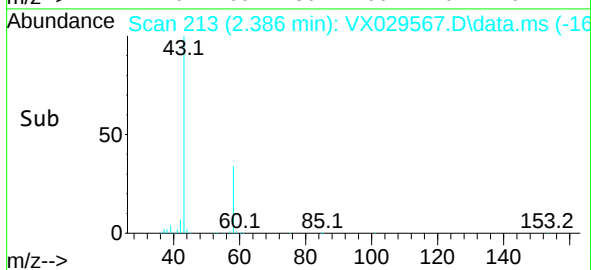
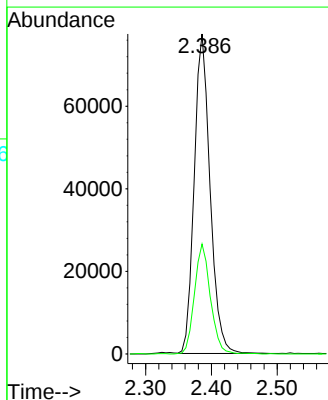
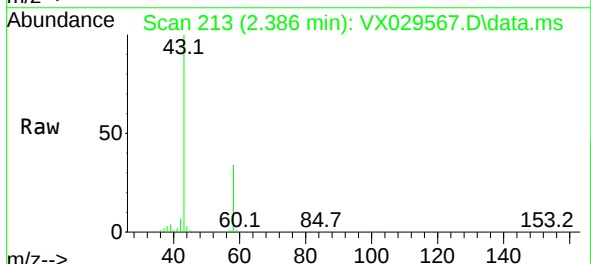
Delta R.T. -0.000 min

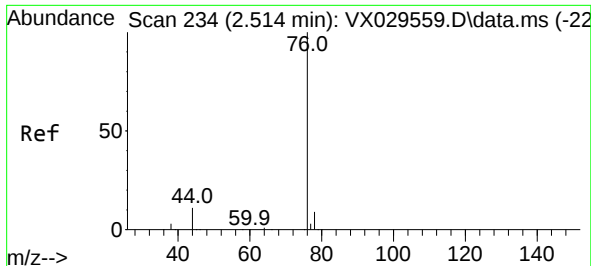
Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Tgt Ion: 43 Resp: 129558

Ion	Ratio	Lower	Upper
43	100		
58	34.4	28.8	43.2





#17

Carbon Disulfide

Concen: 19.981 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion: 76 Resp: 126538

Ion Ratio Lower Upper

76 100

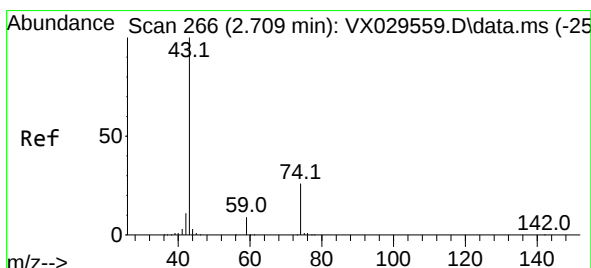
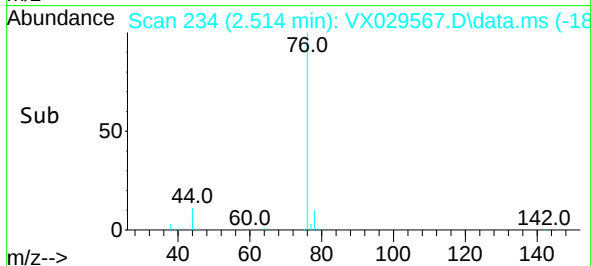
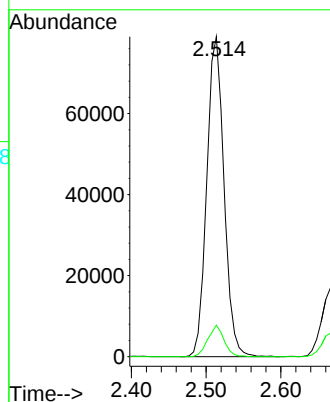
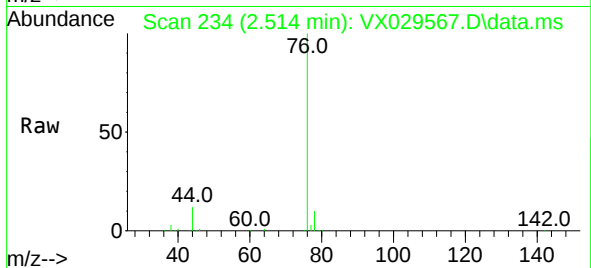
78 9.9 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#18

Methyl Acetate

Concen: 21.624 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX029567.D

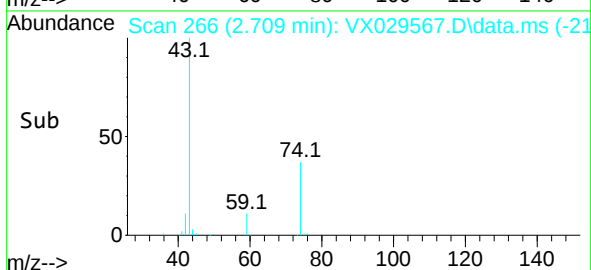
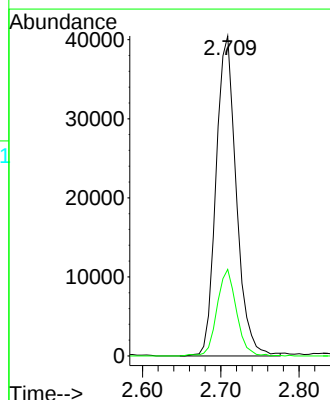
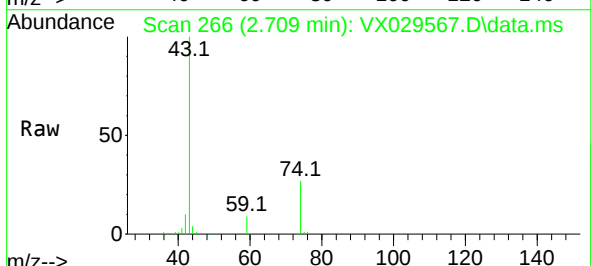
Acq: 18 Jun 2022 14:16

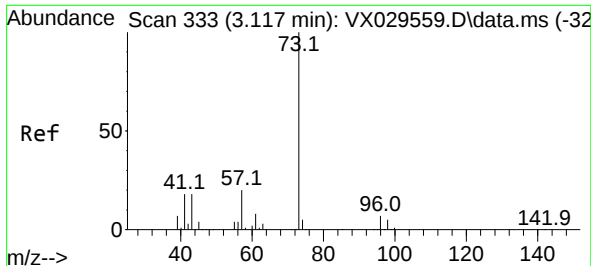
Tgt Ion: 43 Resp: 72737

Ion Ratio Lower Upper

43 100

74 26.0 22.8 34.2





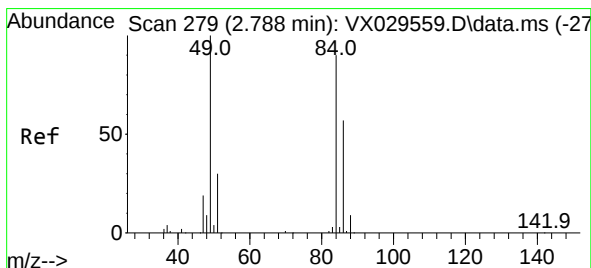
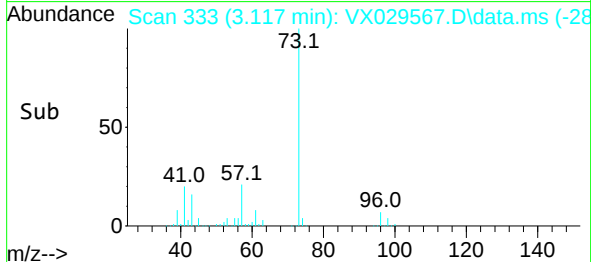
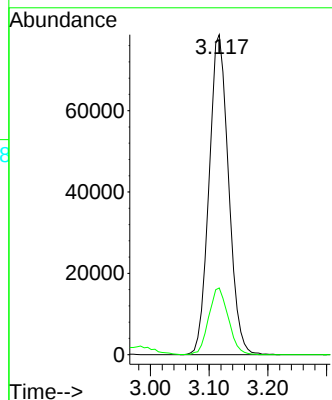
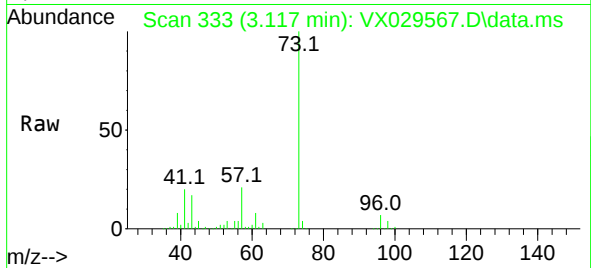
#19
Methyl tert-butyl Ether
Concen: 21.413 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01

Tgt Ion: 73 Resp: 181598
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2

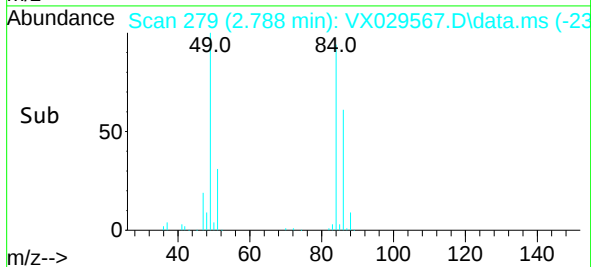
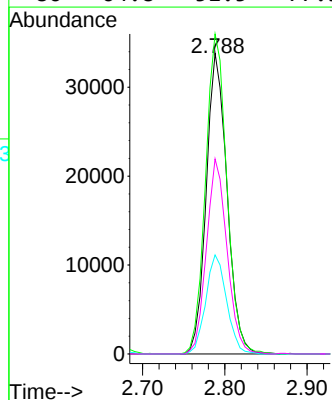
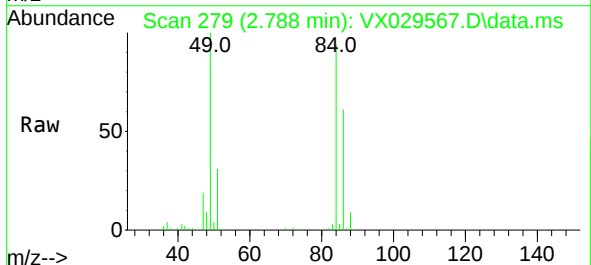
Manual Integrations
APPROVED

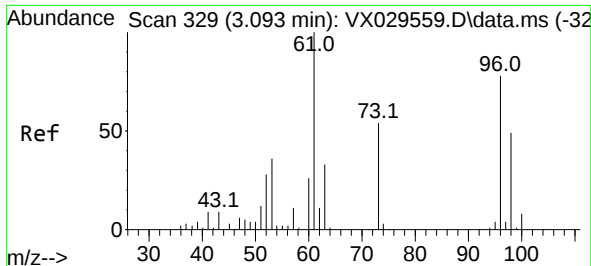
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#20
Methylene Chloride
Concen: 20.997 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

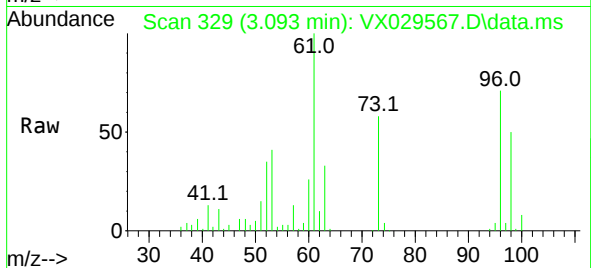
Tgt Ion: 84 Resp: 59496
Ion Ratio Lower Upper
84 100
49 106.4 85.5 128.3
51 32.9 26.6 39.8
86 64.8 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 20.809 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

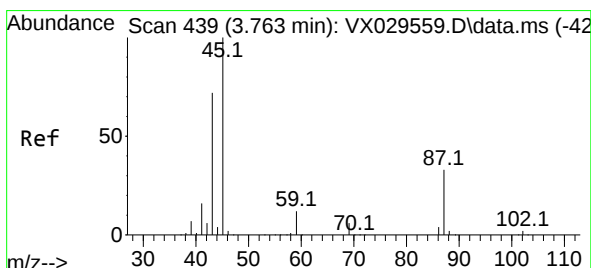
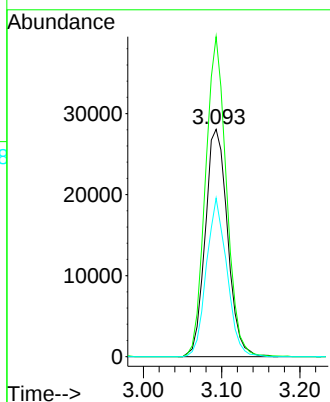
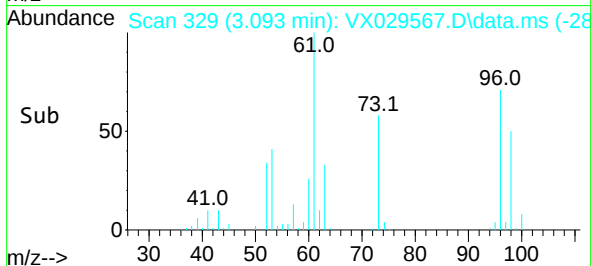
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



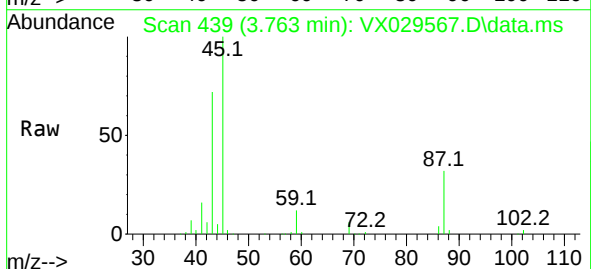
Tgt Ion: 96 Resp: 5555
Ion Ratio Lower Upper
96 100
61 140.7 105.4 158.2
98 69.7 50.0 75.0

Manual Integrations
APPROVED

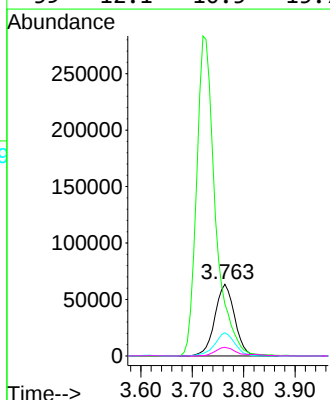
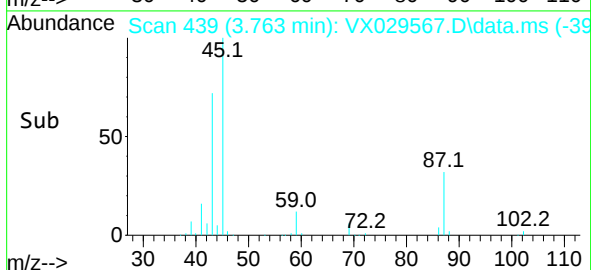
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

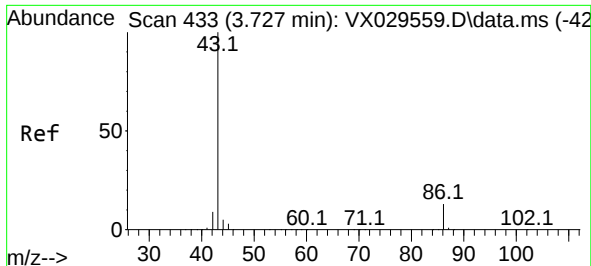


#22
Diisopropyl ether
Concen: 21.758 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



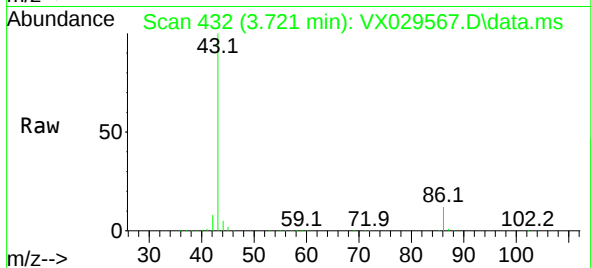
Tgt Ion: 45 Resp: 169766
Ion Ratio Lower Upper
45 100
43 72.3 50.8 76.2
87 32.3 26.6 39.8
59 12.1 10.5 15.7





#23
 Vinyl Acetate
 Concen: 110.536 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX029567.D
 Acq: 18 Jun 2022 14:16

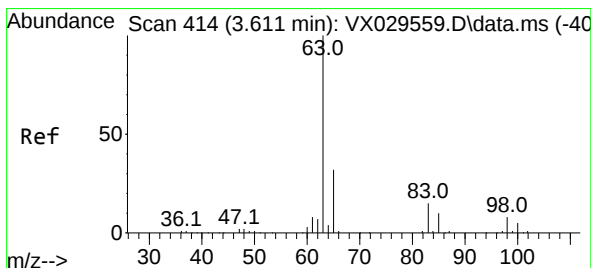
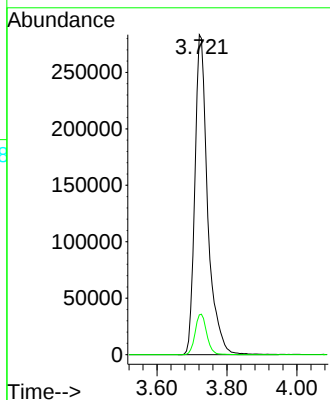
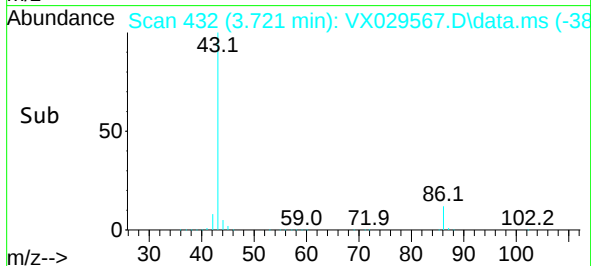
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0618WBSD01



Tgt Ion: 43 Resp: 71999
 Ion Ratio Lower Upper
 43 100
 86 12.4 10.8 16.2

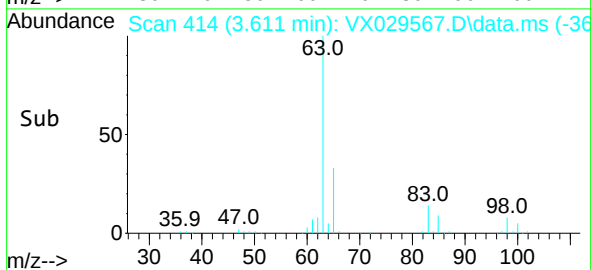
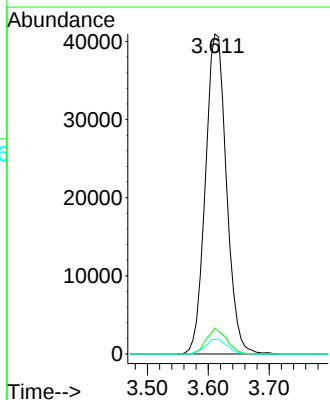
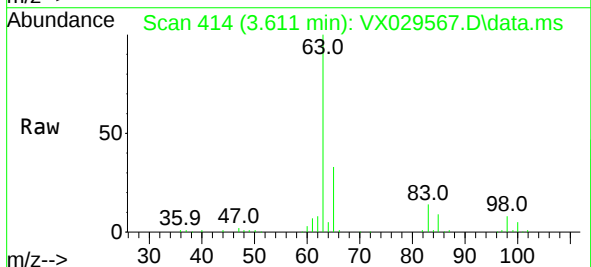
Manual Integrations
 APPROVED

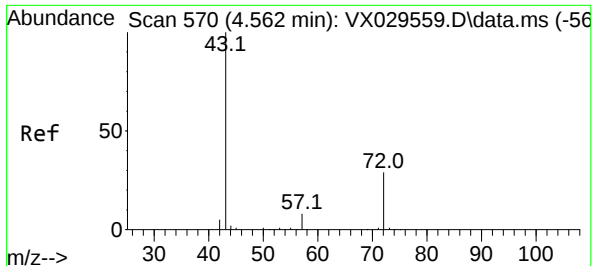
Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022



#24
 1,1-Dichloroethane
 Concen: 20.950 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029567.D
 Acq: 18 Jun 2022 14:16

Tgt Ion: 63 Resp: 98305
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.9 11.7
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 108.696 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion: 43 Resp: 218584

Ion Ratio Lower Upper

43 100

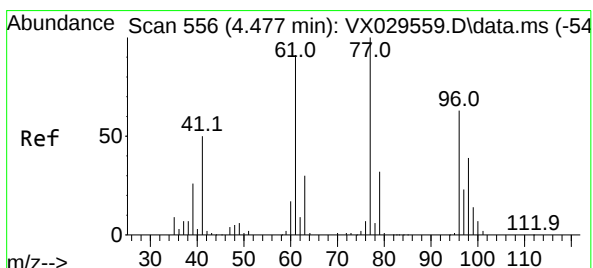
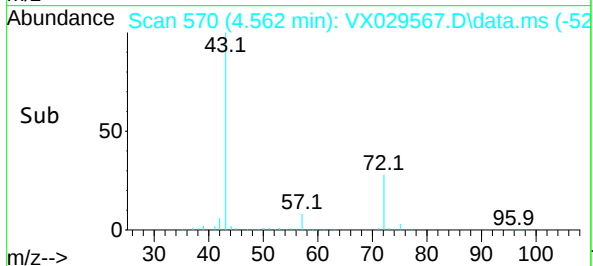
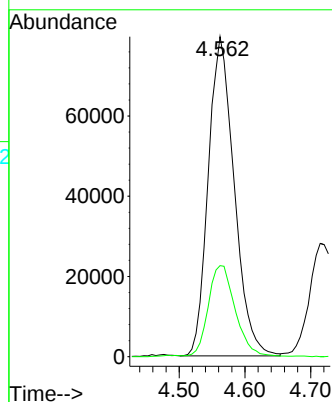
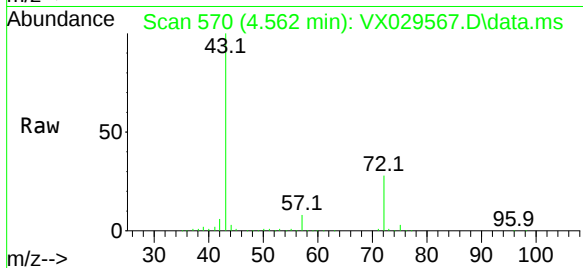
72 28.3 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#26

2,2-Dichloropropane

Concen: 19.816 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX029567.D

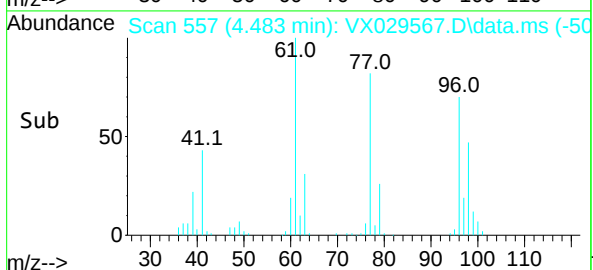
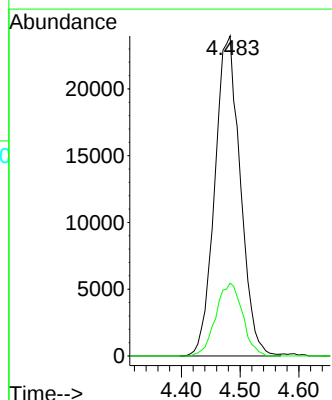
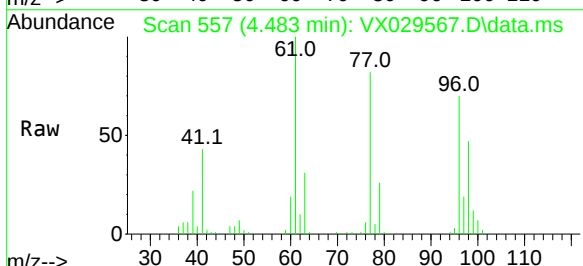
Acq: 18 Jun 2022 14:16

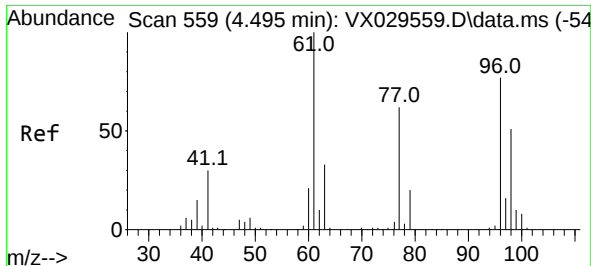
Tgt Ion: 77 Resp: 72369

Ion Ratio Lower Upper

77 100

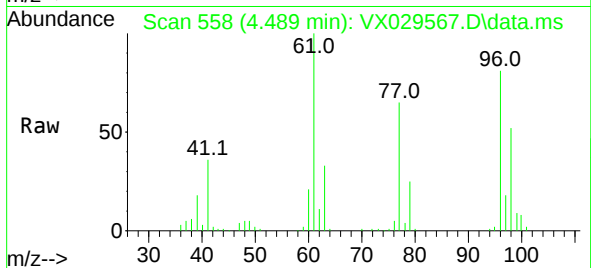
97 23.7 11.8 35.4





#27
 cis-1,2-Dichloroethene
 Concen: 20.916 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX029567.D
 Acq: 18 Jun 2022 14:16

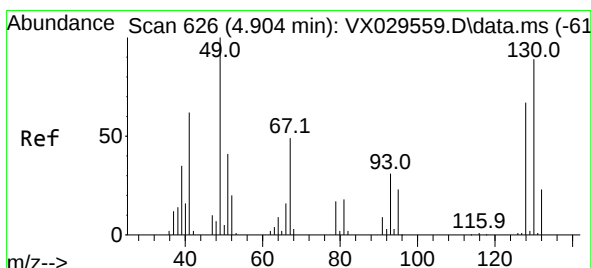
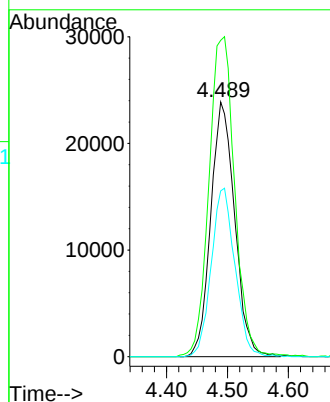
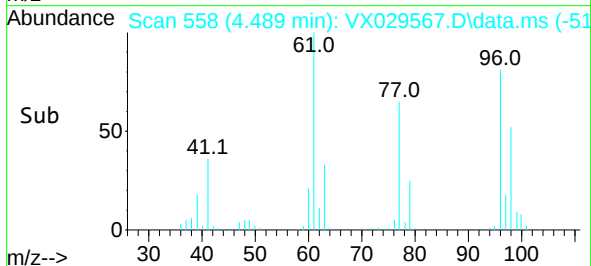
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0618WBSD01



Tgt Ion: 96 Resp: 6524
 Ion Ratio Lower Upper
 96 100
 61 134.9 0.0 283.8
 98 65.5 0.0 129.8

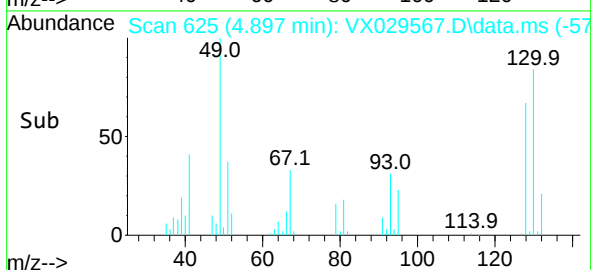
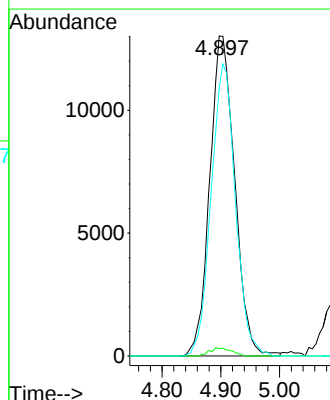
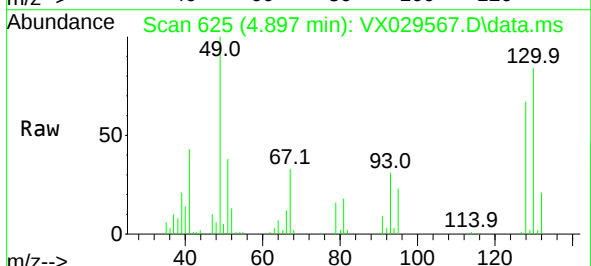
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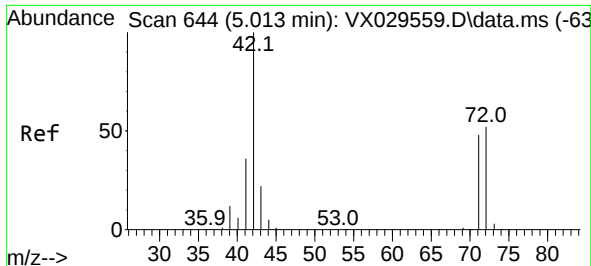
Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022



#28
 Bromochloromethane
 Concen: 21.468 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.007 min
 Lab File: VX029567.D
 Acq: 18 Jun 2022 14:16

Tgt Ion: 49 Resp: 38487
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.4
 130 88.9 70.7 106.1





#29

Tetrahydrofuran

Concen: 108.119 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

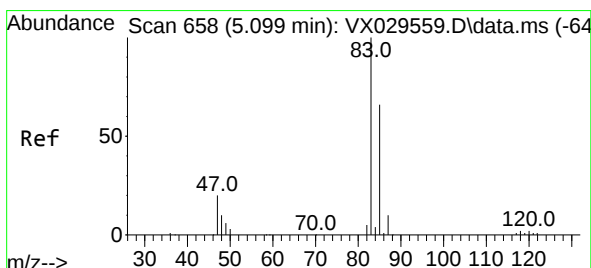
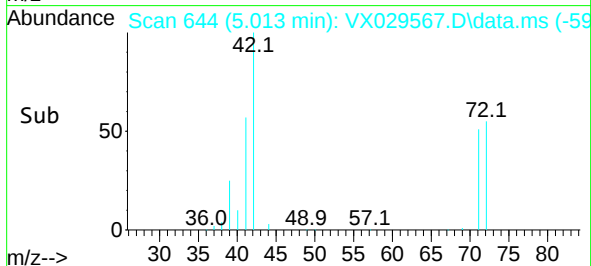
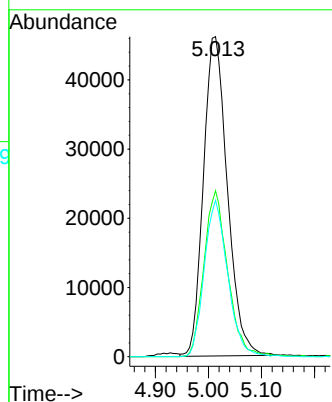
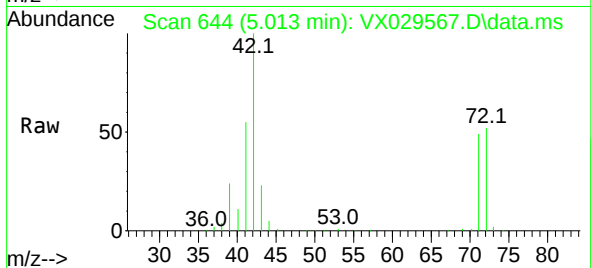
Tgt Ion: 42 Resp: 14490

Ion	Ratio	Lower	Upper
42	100		
72	51.6	44.1	66.1
71	47.8	40.5	60.7

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#30

Chloroform

Concen: 21.292 ug/l

RT: 5.099 min Scan# 658

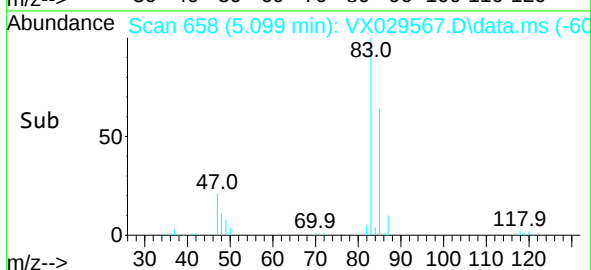
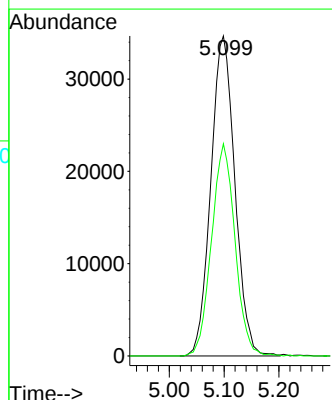
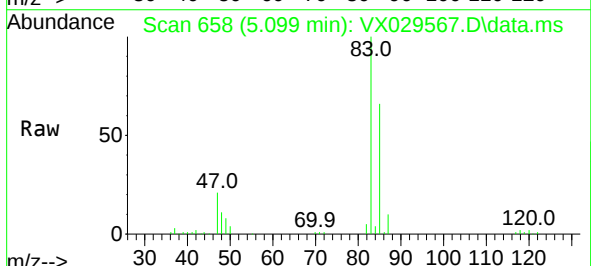
Delta R.T. -0.000 min

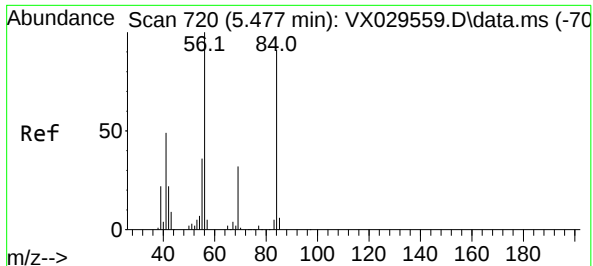
Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Tgt Ion: 83 Resp: 105729

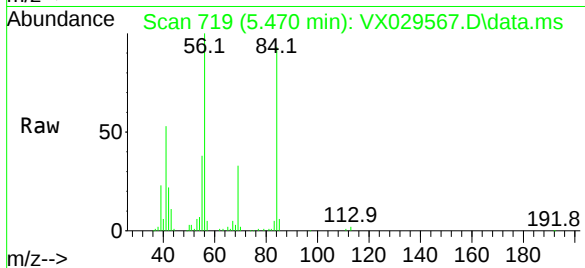
Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.7	79.1





#31
Cyclohexane
Concen: 19.596 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

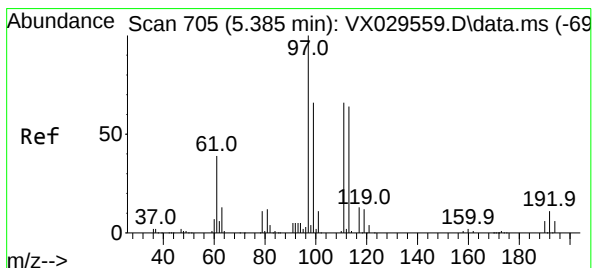
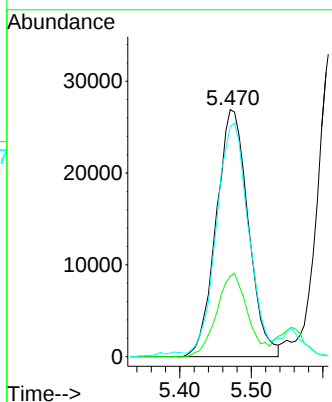
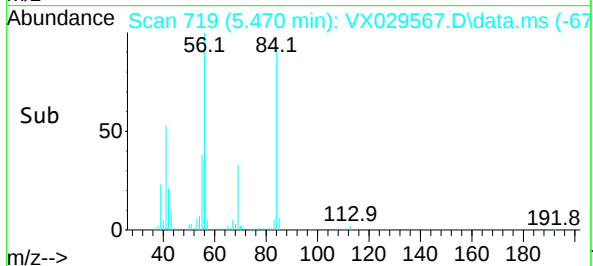
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion: 56 Resp: 8397
Ion Ratio Lower Upper
56 100
69 32.6 26.7 40.1
84 91.5 77.2 115.8

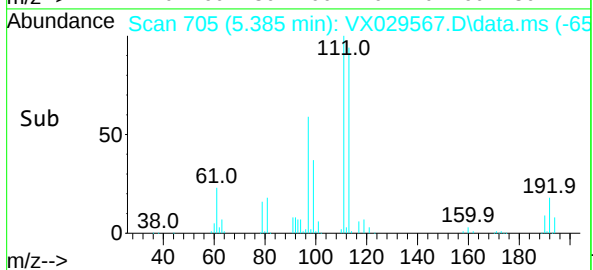
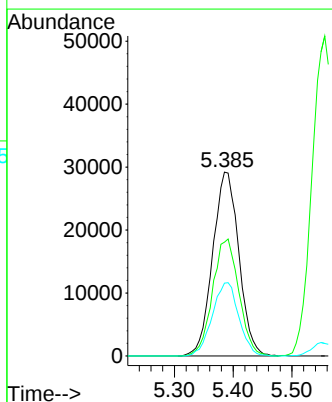
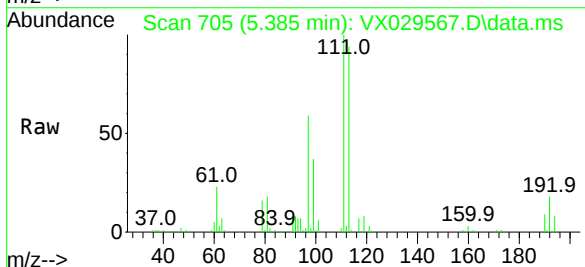
Manual Integrations
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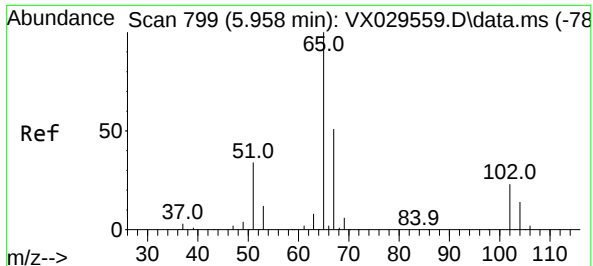
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#32
1,1,1-Trichloroethane
Concen: 20.654 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion: 97 Resp: 90464
Ion Ratio Lower Upper
97 100
99 63.7 51.8 77.6
61 40.3 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 51.218 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion: 65 Resp: 163478

Ion Ratio Lower Upper

65 100

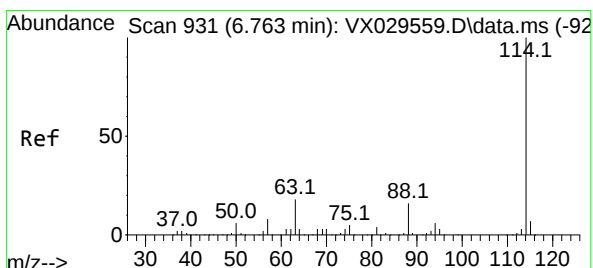
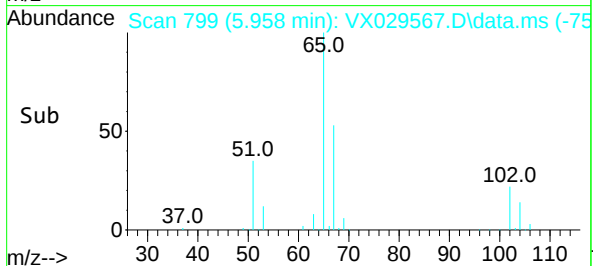
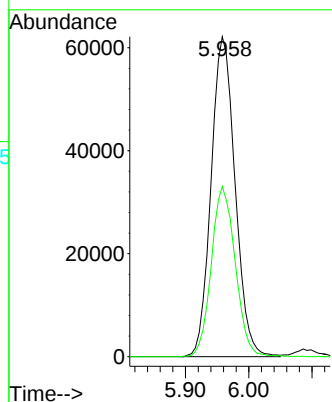
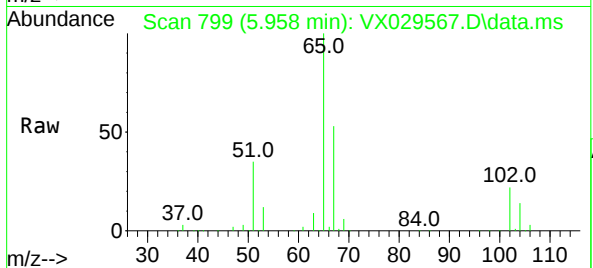
67 53.0 0.0 107.4

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

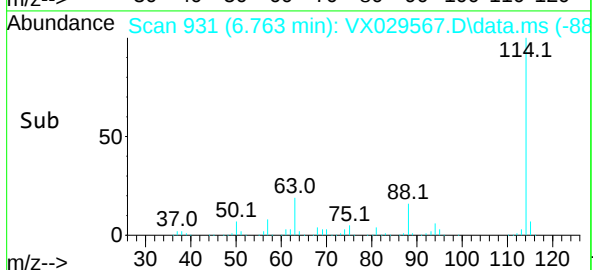
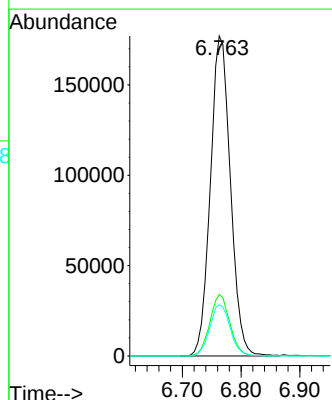
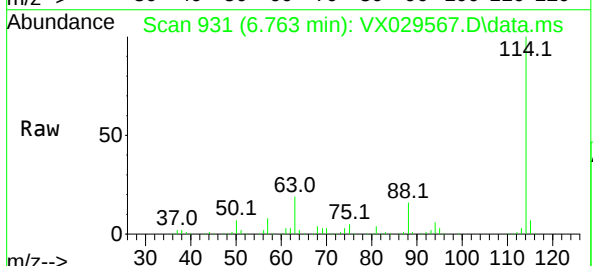
Tgt Ion:114 Resp: 419648

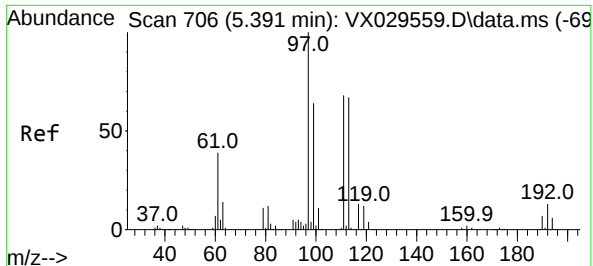
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

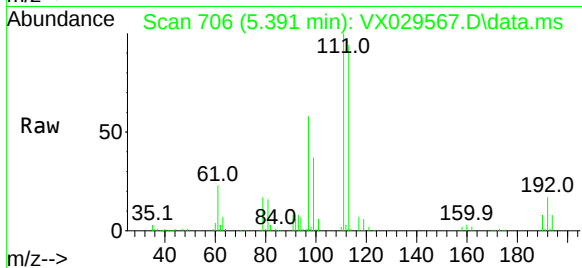
88 16.0 0.0 32.4





#35
Dibromofluoromethane
Concen: 50.697 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

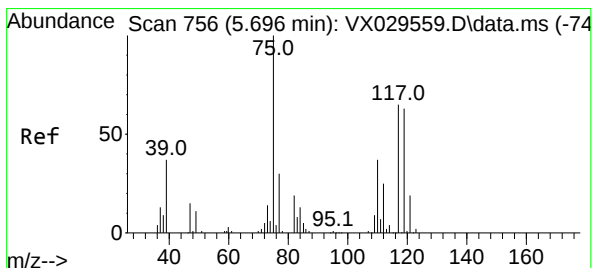
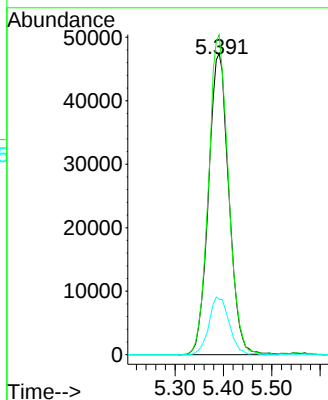
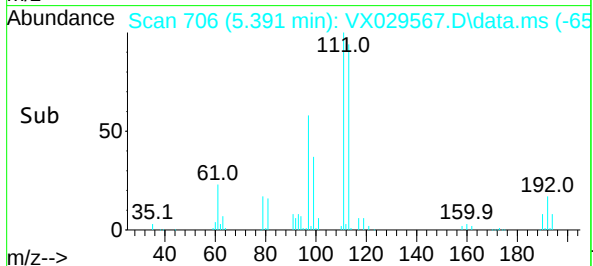
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion:113 Resp: 138644
Ion Ratio Lower Upper
113 100
111 104.0 82.8 124.2
192 19.1 16.9 25.3

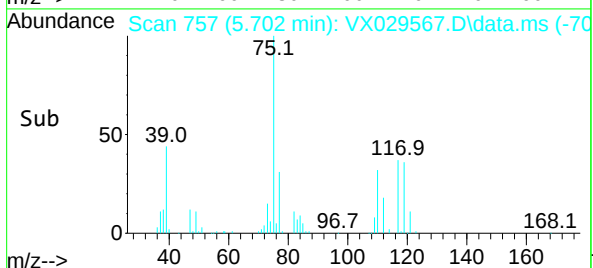
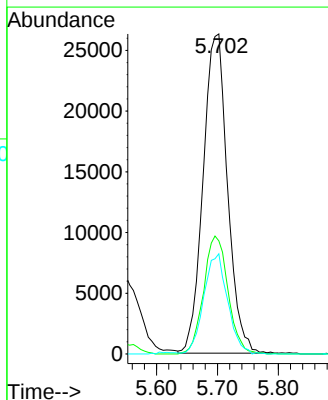
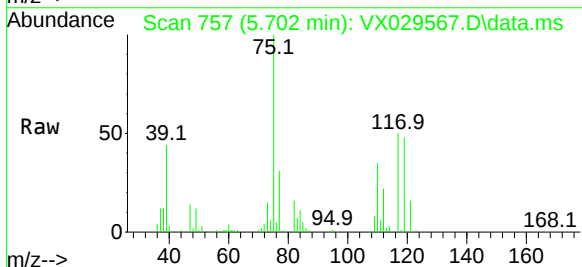
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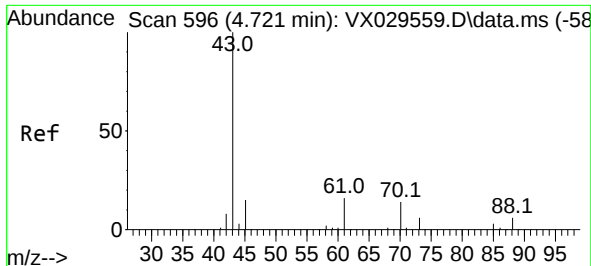
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#36
1,1-Dichloropropene
Concen: 19.830 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion: 75 Resp: 73400
Ion Ratio Lower Upper
75 100
110 36.9 18.3 54.8
77 30.6 24.8 37.2





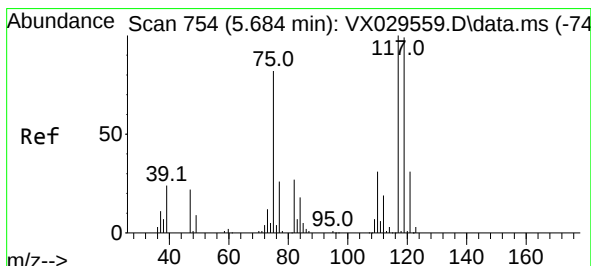
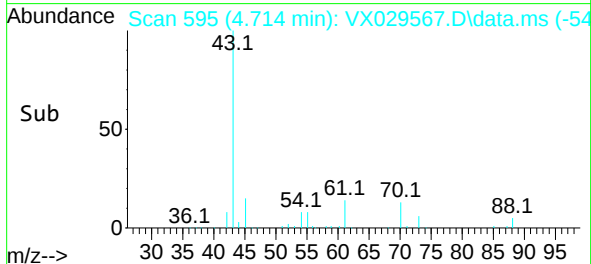
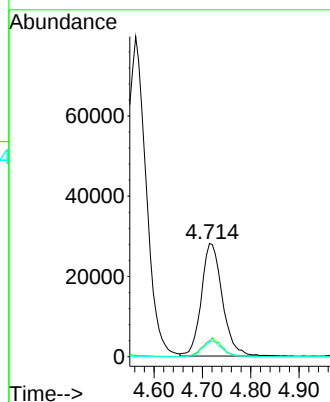
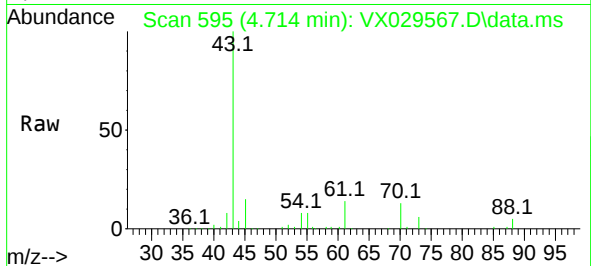
#37
Ethyl Acetate
Concen: 22.266 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.007 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01

Tgt Ion: 43 Resp: 84479
Ion Ratio Lower Upper
43 100
61 15.0 12.6 19.0
70 13.1 10.2 15.2

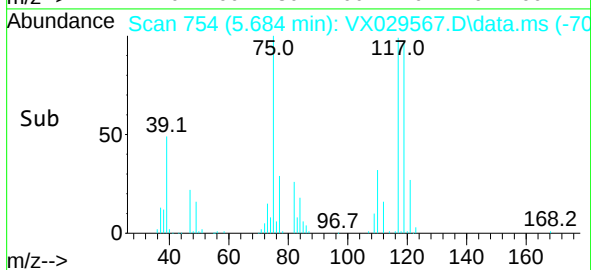
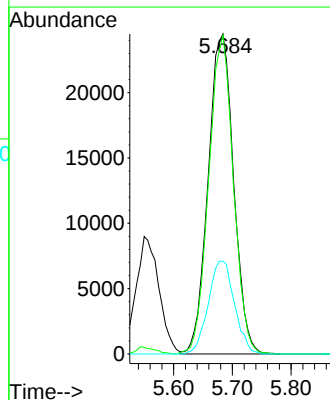
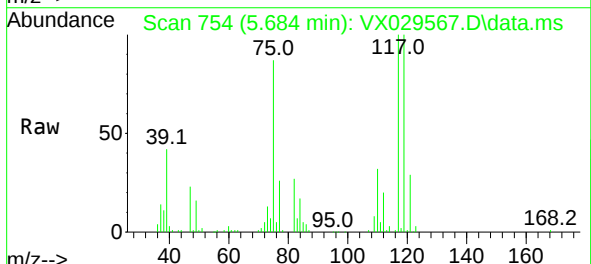
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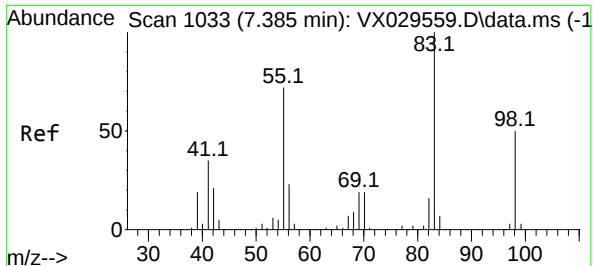
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#38
Carbon Tetrachloride
Concen: 20.300 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion:117 Resp: 73891
Ion Ratio Lower Upper
117 100
119 99.5 77.3 115.9
121 29.0 24.2 36.2





#39

Methylcyclohexane

Concen: 19.678 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion: 83 Resp: 90808

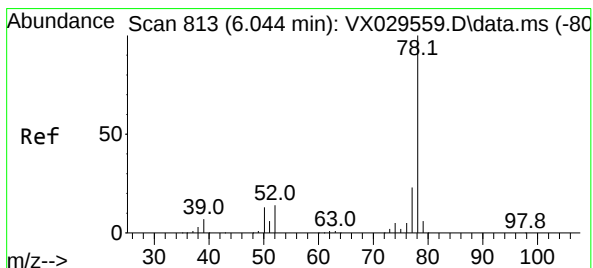
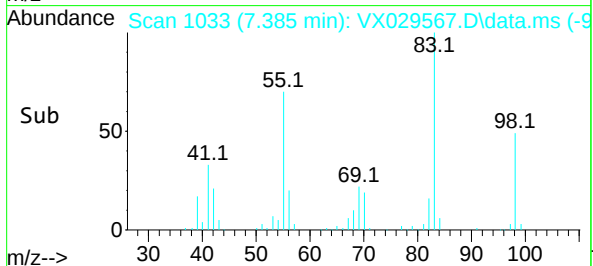
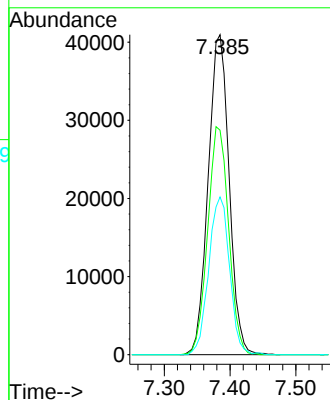
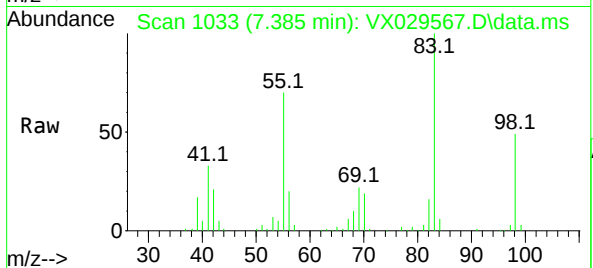
Ion	Ratio	Lower	Upper
83	100		
55	70.2	54.6	81.8
98	49.3	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#40

Benzene

Concen: 20.775 ug/l

RT: 6.043 min Scan# 813

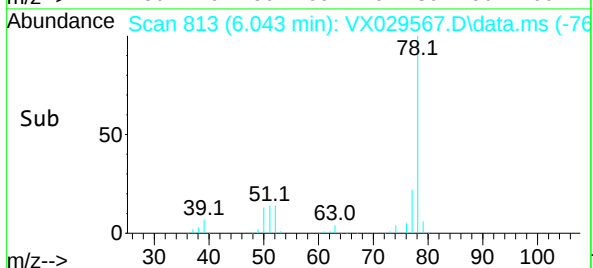
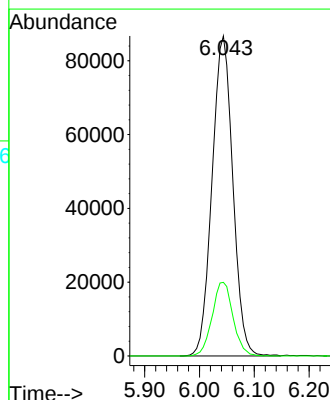
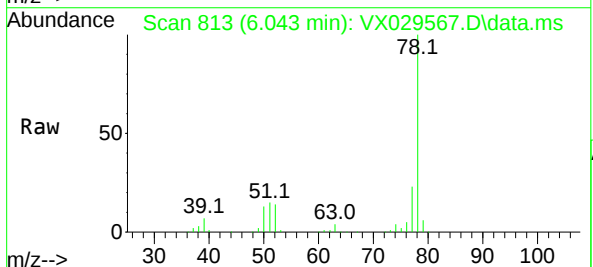
Delta R.T. -0.000 min

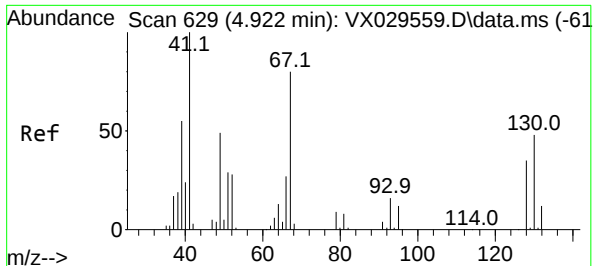
Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Tgt Ion: 78 Resp: 227939

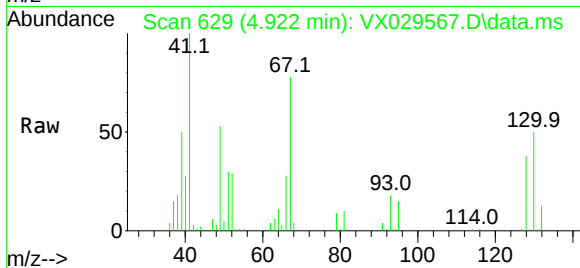
Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.3	28.9





#41
Methacrylonitrile
Concen: 22.159 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

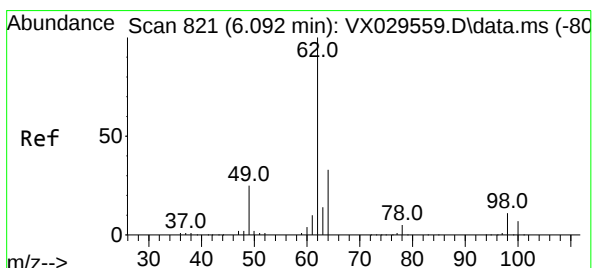
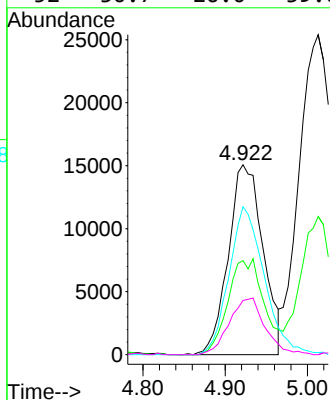
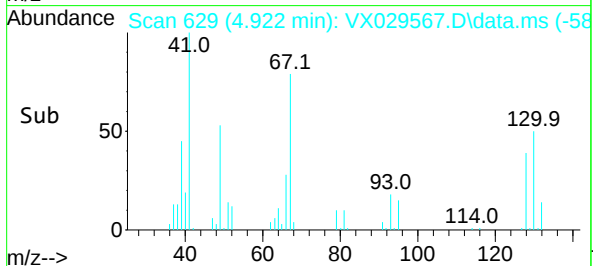
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion: 41 Resp: 4429
Ion Ratio Lower Upper
41 100
39 53.2 43.0 64.4
67 79.3 70.2 105.4
52 30.7 26.0 39.0

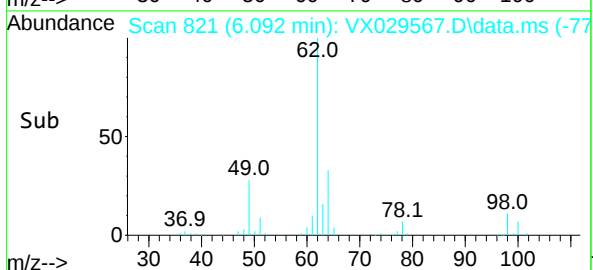
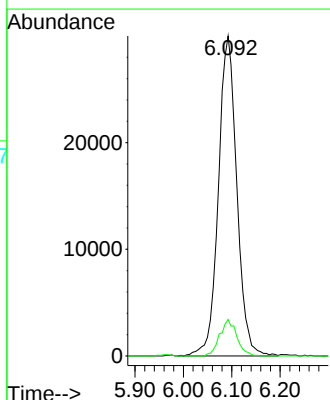
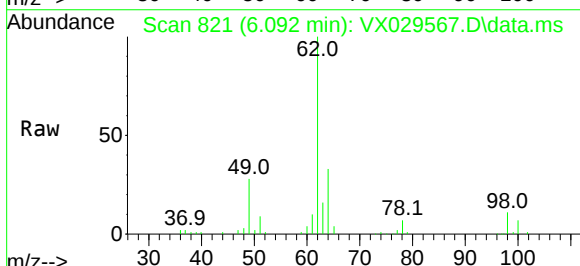
Manual Integrations
APPROVED

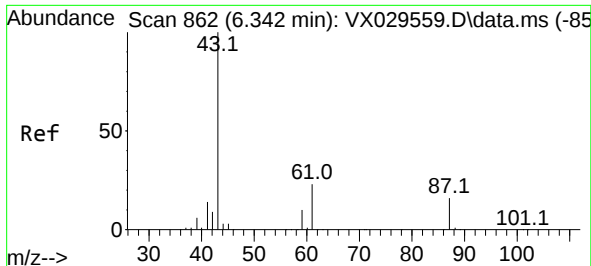
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#42
1,2-Dichloroethane
Concen: 21.066 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion: 62 Resp: 79454
Ion Ratio Lower Upper
62 100
98 10.6 0.0 20.4





#43

Isopropyl Acetate

Concen: 21.436 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion: 43 Resp: 126460

Ion Ratio Lower Upper

43 100

61 22.9 18.5 27.7

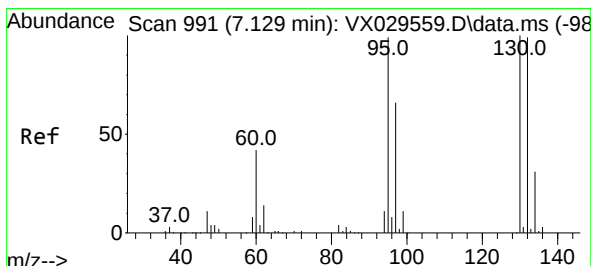
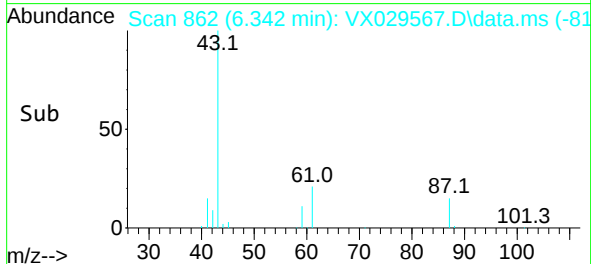
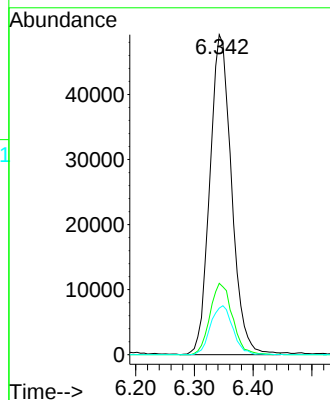
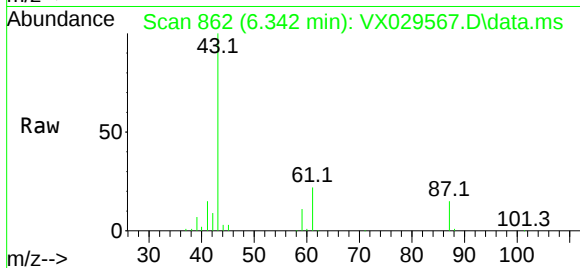
87 15.8 13.0 19.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#44

Trichloroethene

Concen: 19.771 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX029567.D

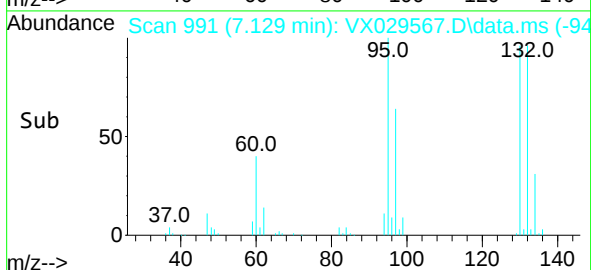
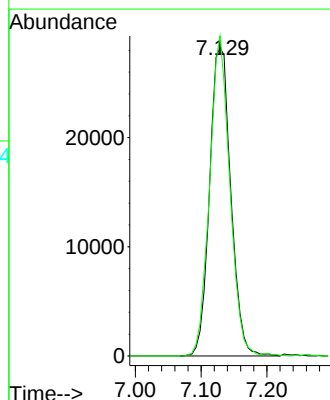
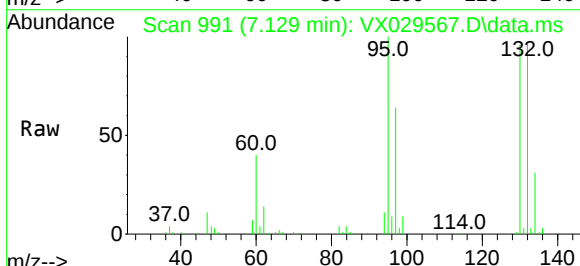
Acq: 18 Jun 2022 14:16

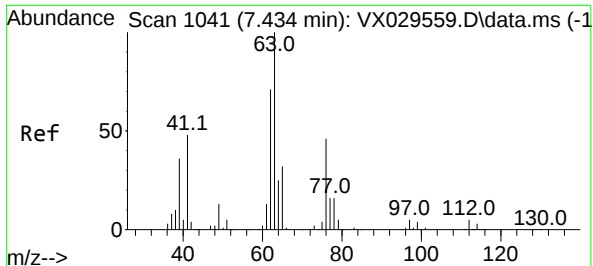
Tgt Ion:130 Resp: 63594

Ion Ratio Lower Upper

130 100

95 103.7 0.0 188.8





#45

1,2-Dichloropropane

Concen: 21.212 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion: 63 Resp: 57079

Ion Ratio Lower Upper

63 100

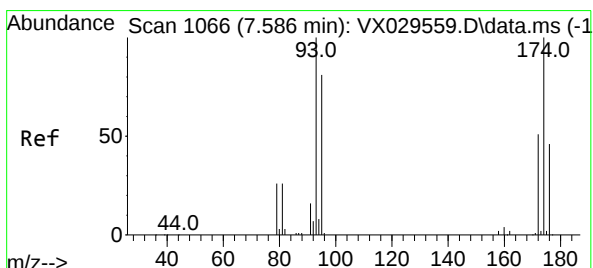
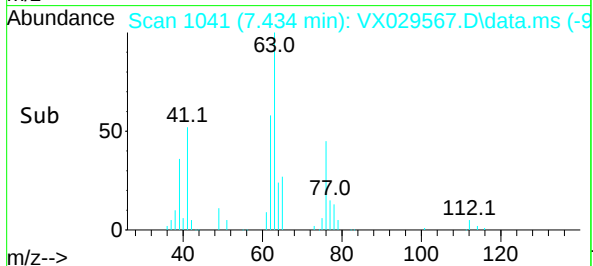
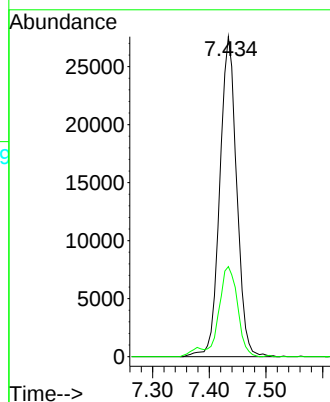
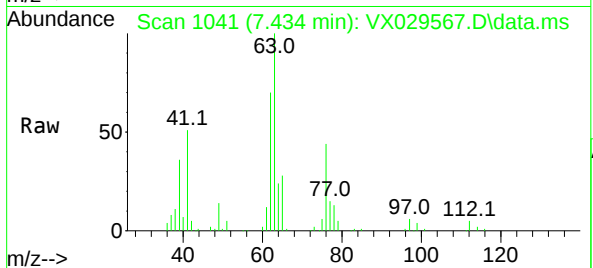
65 28.2 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#46

Dibromomethane

Concen: 21.184 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

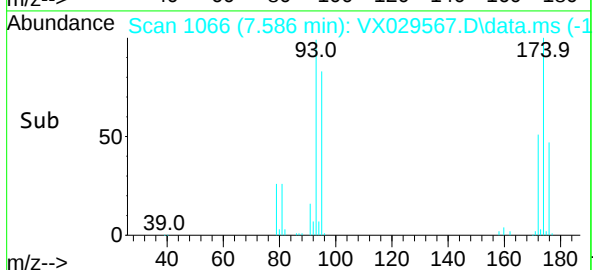
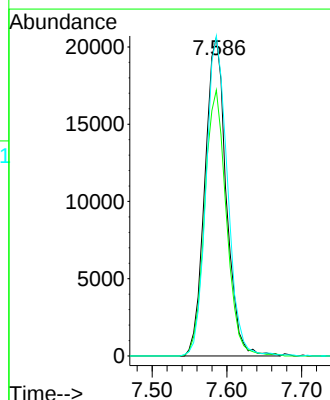
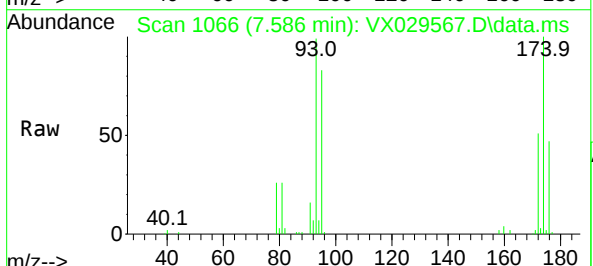
Tgt Ion: 93 Resp: 40970

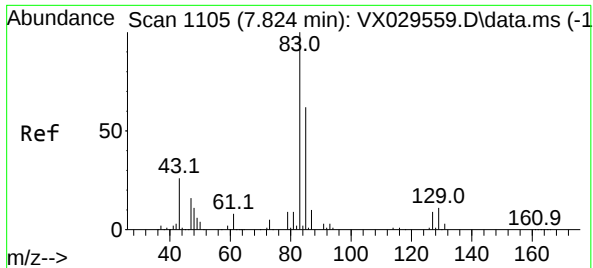
Ion Ratio Lower Upper

93 100

95 84.5 65.8 98.6

174 100.4 85.4 128.2





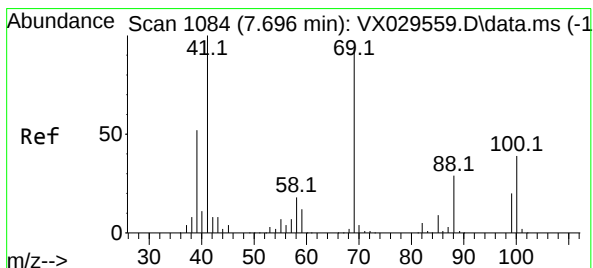
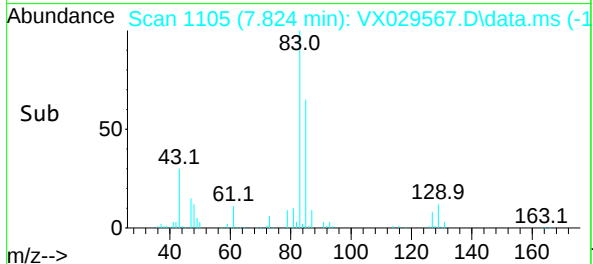
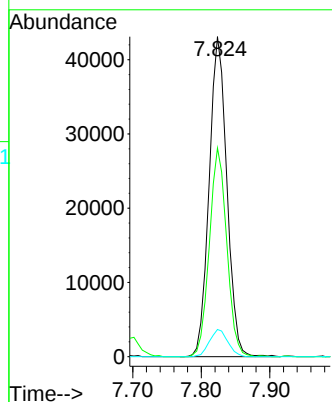
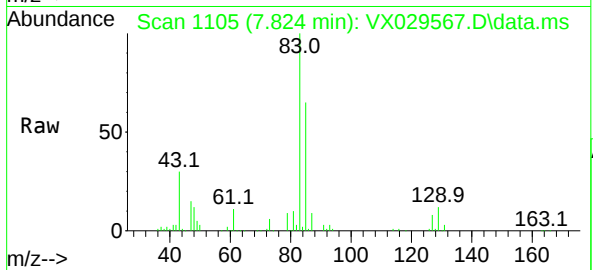
#47
Bromodichloromethane
Concen: 20.829 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01

Tgt Ion: 83 Resp: 77620
Ion Ratio Lower Upper
83 100
85 65.2 52.2 78.2
127 8.5 6.8 10.2

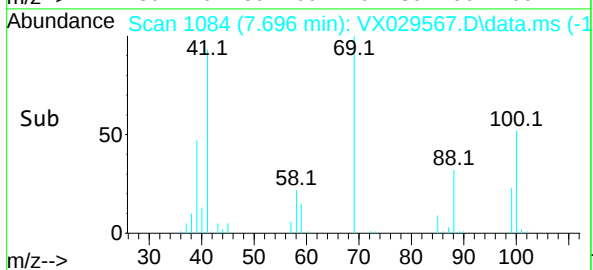
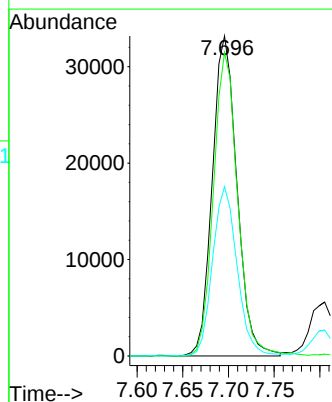
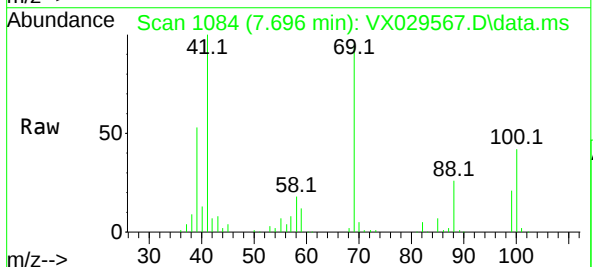
Manual Integrations
APPROVED

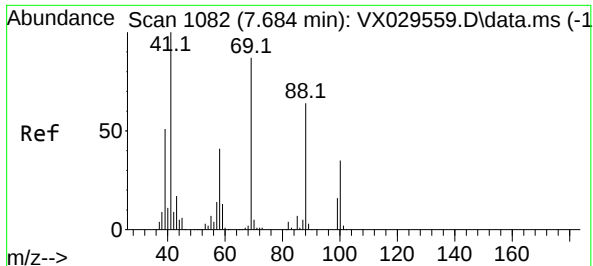
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#48
Methyl methacrylate
Concen: 21.534 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion: 41 Resp: 62290
Ion Ratio Lower Upper
41 100
69 93.2 82.5 123.7
39 52.6 43.8 65.8





#49

1,4-Dioxane

Concen: 440.399 ug/l

RT: 7.677 min Scan# 1082

Delta R.T. -0.007 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

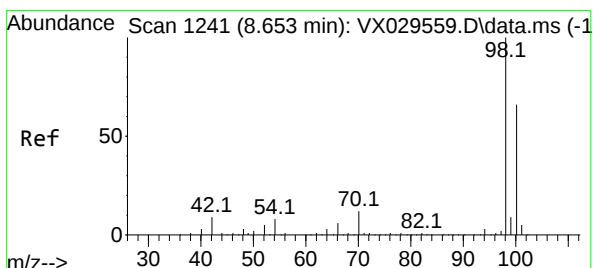
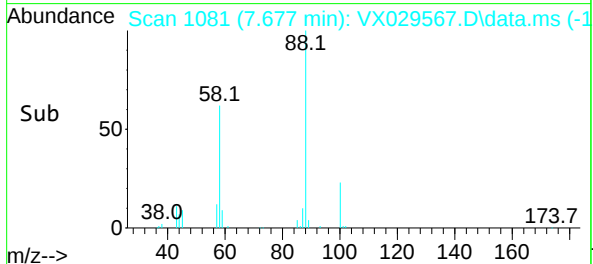
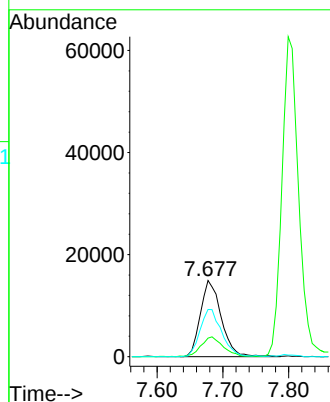
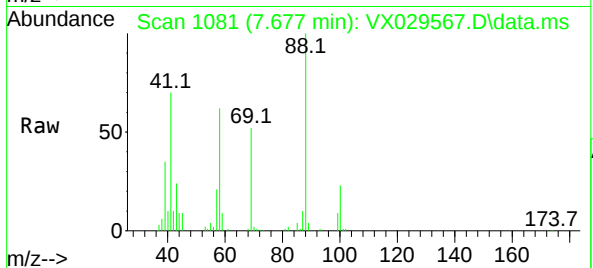
Tgt Ion: 88 Resp: 3284

Ion	Ratio	Lower	Upper
88	100		
43	28.1	21.9	32.9
58	64.0	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#50

Toluene-d8

Concen: 51.106 ug/l

RT: 8.653 min Scan# 1241

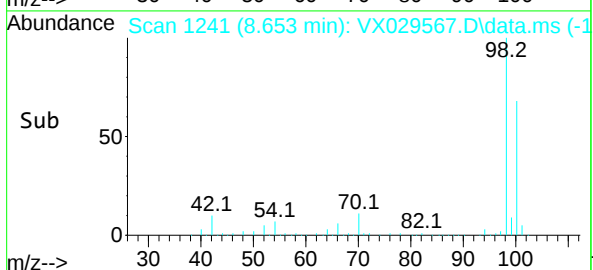
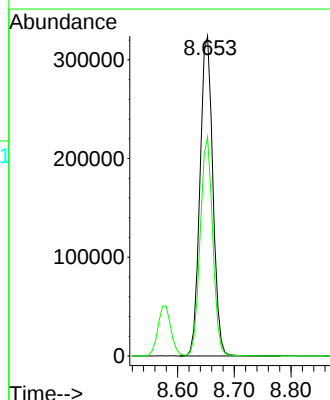
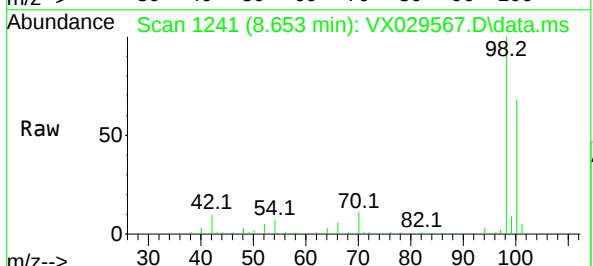
Delta R.T. -0.000 min

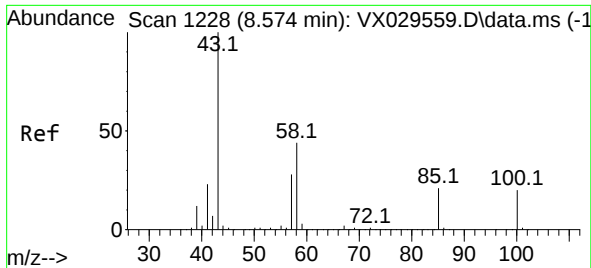
Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Tgt Ion: 98 Resp: 510581

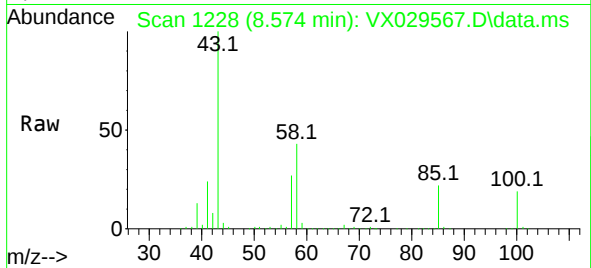
Ion	Ratio	Lower	Upper
98	100		
100	66.8	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 109.165 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

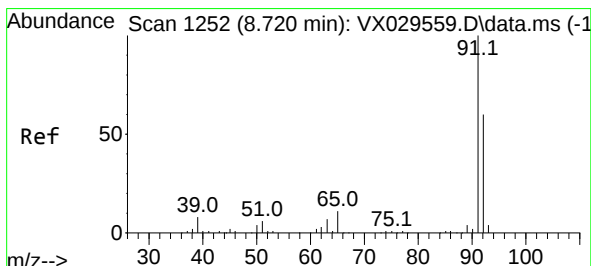
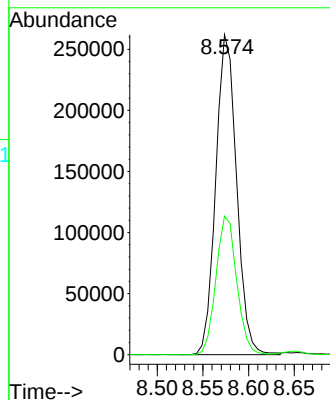
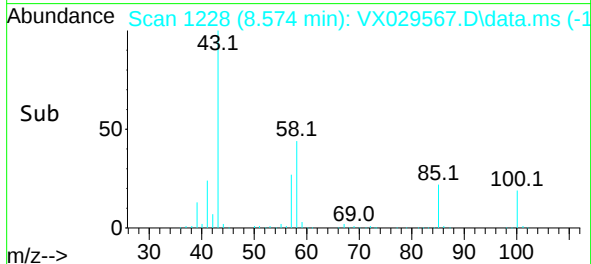
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



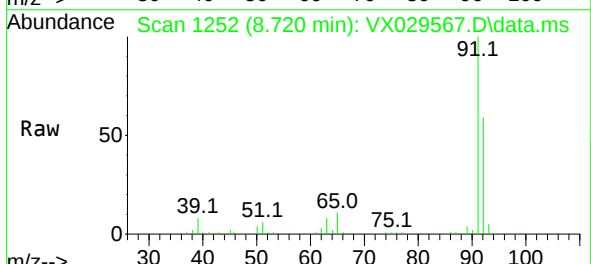
Tgt Ion: 43 Resp: 415114
Ion Ratio Lower Upper
43 100
58 43.2 36.1 54.1

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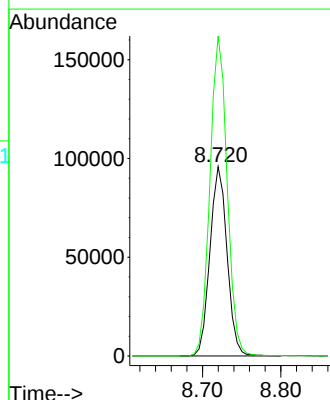
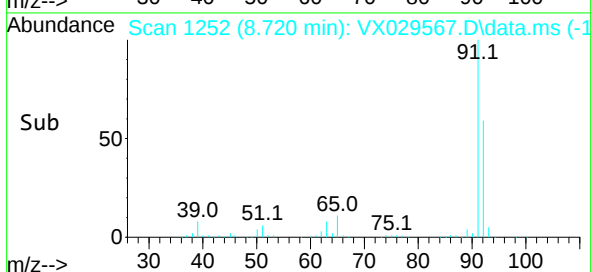
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

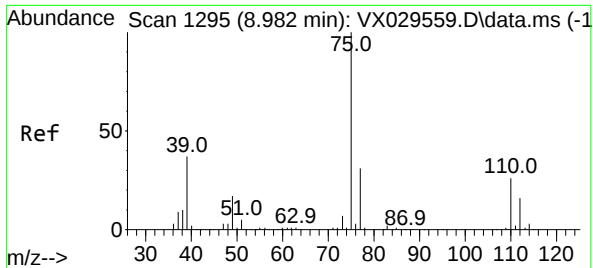


#52
Toluene
Concen: 20.681 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



Tgt Ion: 92 Resp: 145300
Ion Ratio Lower Upper
92 100
91 169.9 137.5 206.3





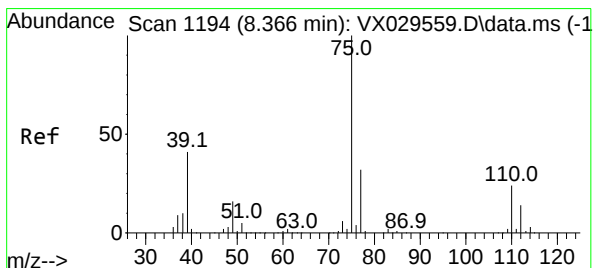
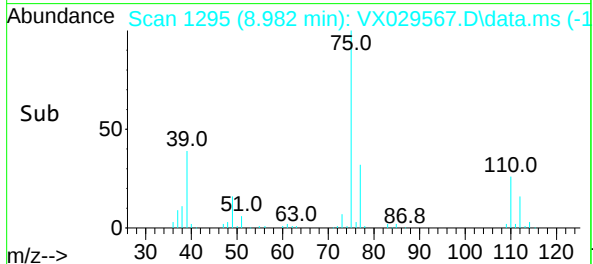
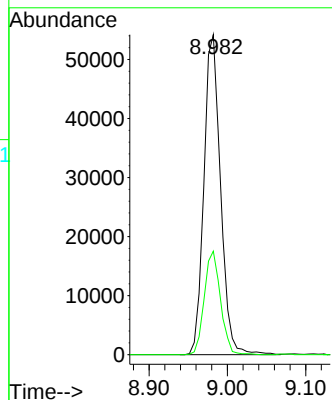
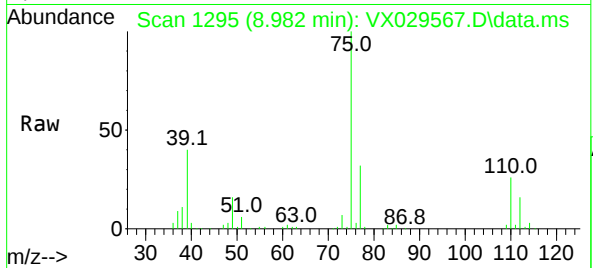
#53
t-1,3-Dichloropropene
Concen: 21.231 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01

Tgt Ion: 75 Resp: 79958
Ion Ratio Lower Upper
75 100
77 32.4 25.4 38.0

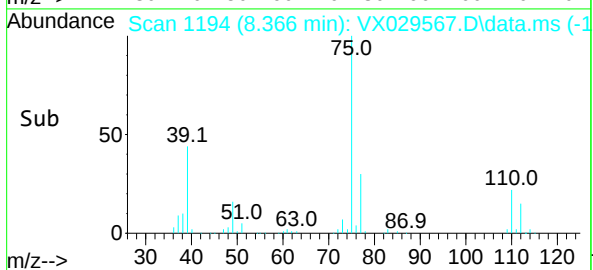
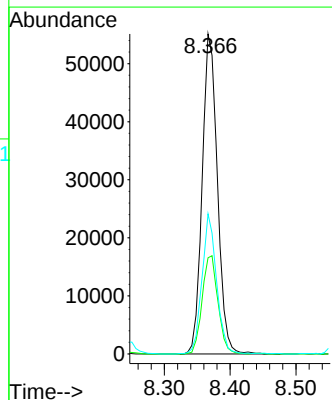
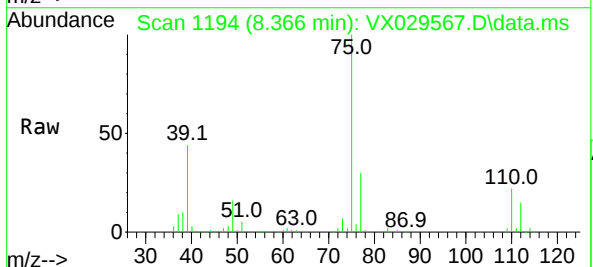
Manual Integrations
APPROVED

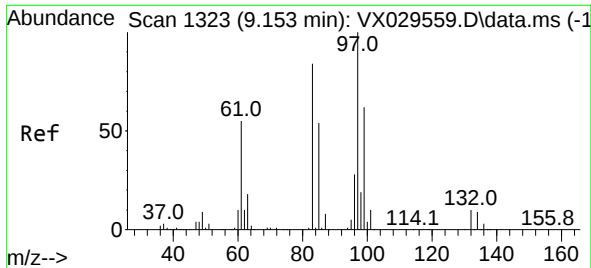
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#54
cis-1,3-Dichloropropene
Concen: 21.038 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

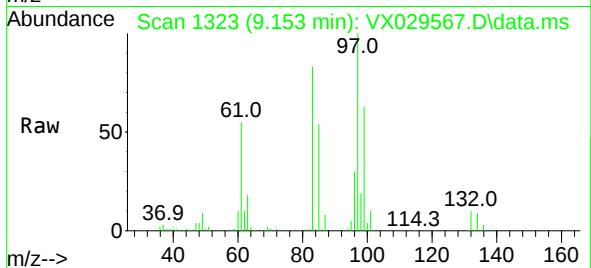
Tgt Ion: 75 Resp: 88721
Ion Ratio Lower Upper
75 100
77 30.0 24.8 37.2
39 43.7 29.6 44.4





#55
1,1,2-Trichloroethane
Concen: 21.158 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

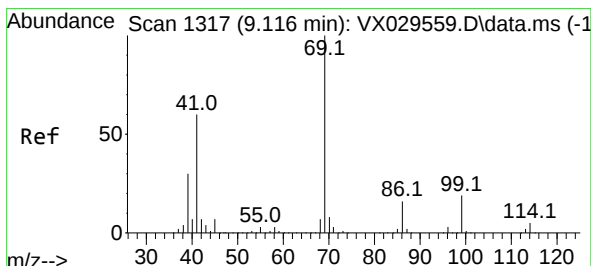
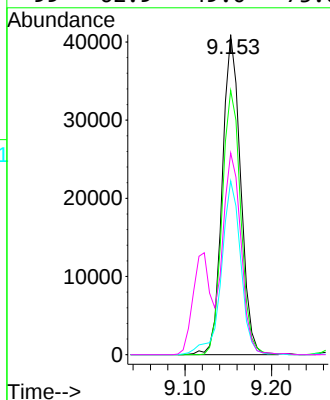
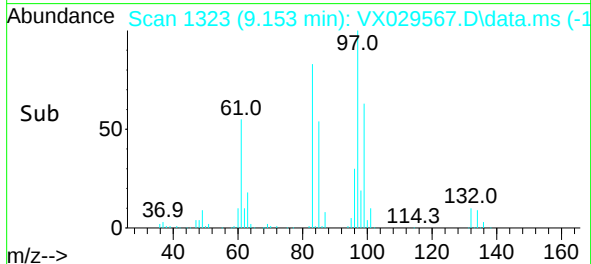
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



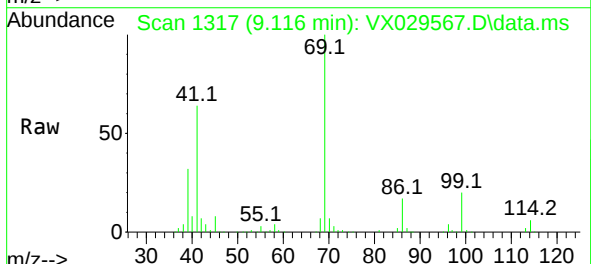
Tgt Ion:	97	Resp:	60104
Ion	Ratio	Lower	Upper
97	100		
83	82.6	66.2	99.4
85	54.3	42.9	64.3
99	62.9	49.0	73.6

Manual Integrations
APPROVED

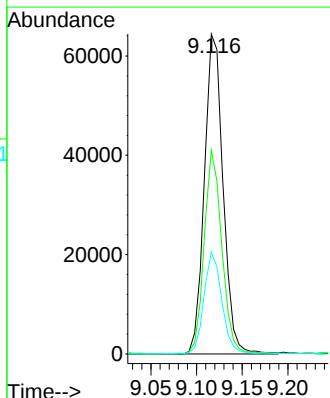
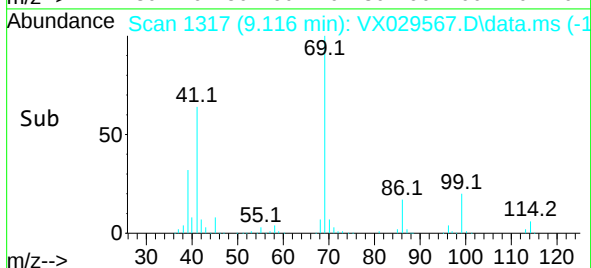
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

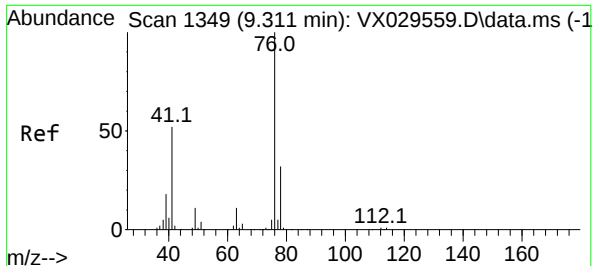


#56
Ethyl methacrylate
Concen: 21.371 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



Tgt Ion:	69	Resp:	91714
Ion	Ratio	Lower	Upper
69	100		
41	60.3	43.8	65.6
39	30.7	22.2	33.2





#57

1,3-Dichloropropane

Concen: 21.253 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion: 76 Resp: 10055

Ion Ratio Lower Upper

76 100

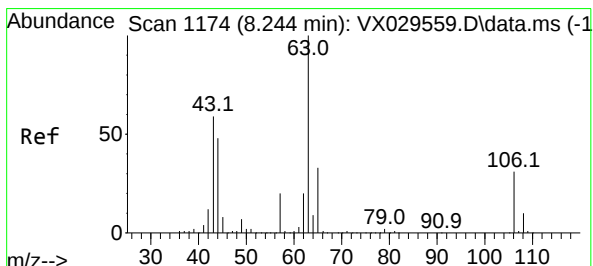
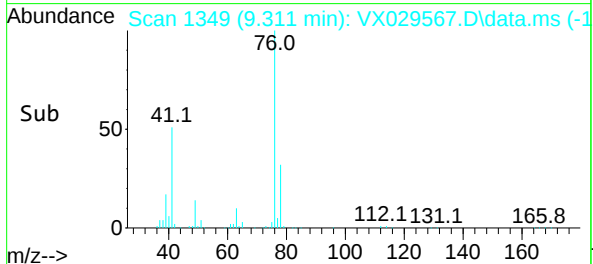
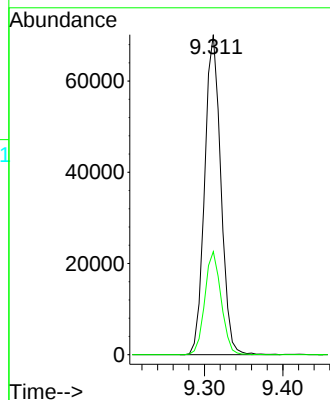
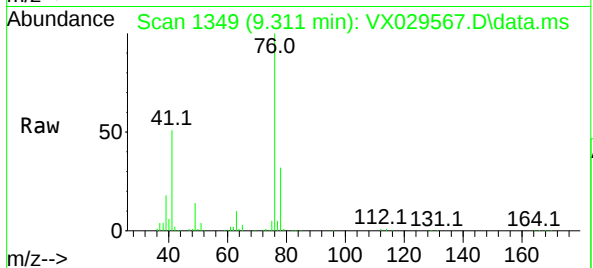
78 32.5 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 104.812 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029567.D

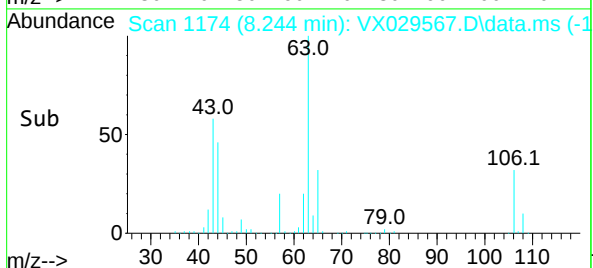
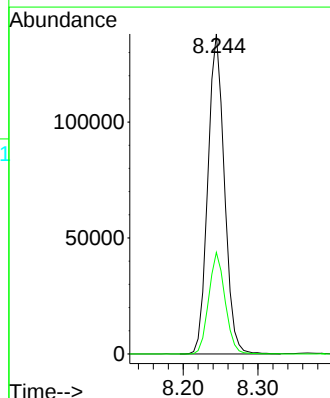
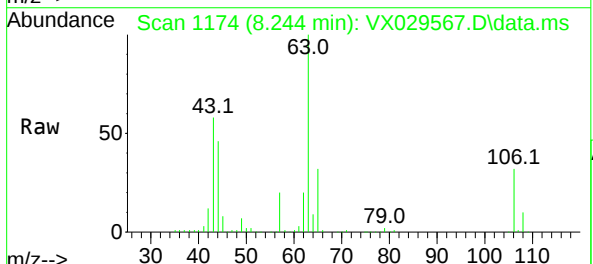
Acq: 18 Jun 2022 14:16

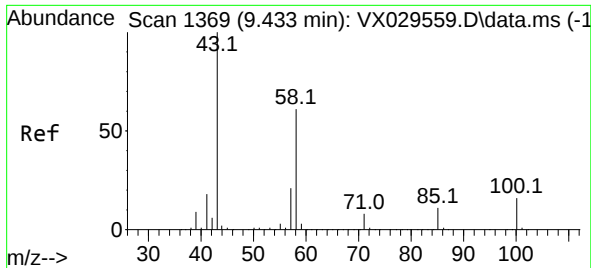
Tgt Ion: 63 Resp: 211337

Ion Ratio Lower Upper

63 100

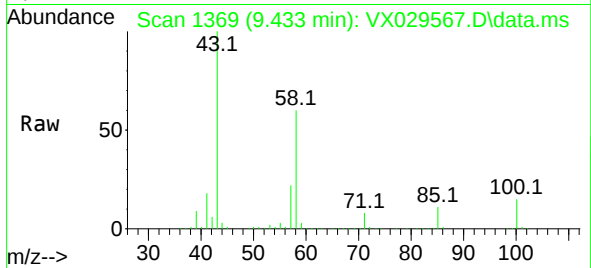
106 31.4 23.9 35.9





#59
2-Hexanone
Concen: 111.136 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

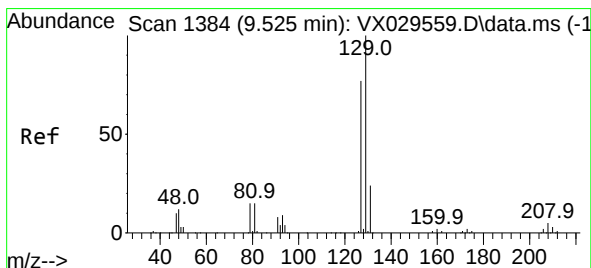
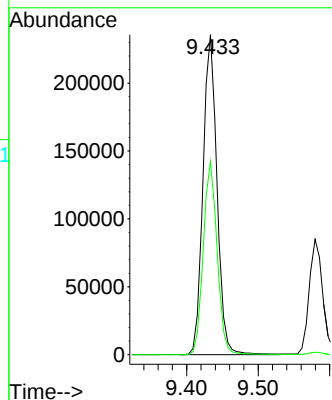
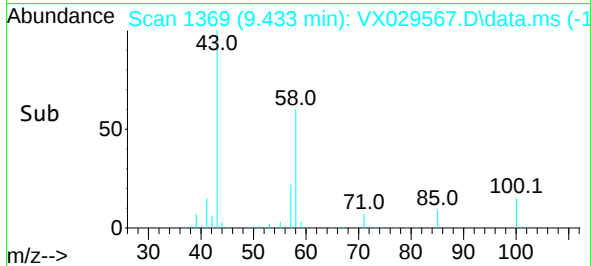
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion: 43 Resp: 320018
Ion Ratio Lower Upper
43 100
58 60.1 31.9 95.7

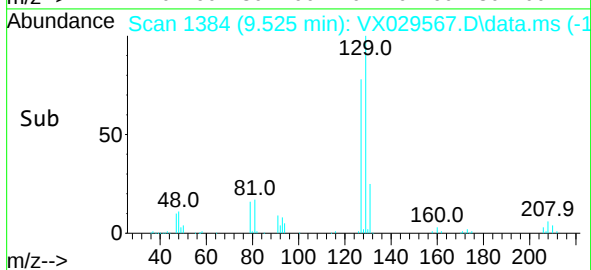
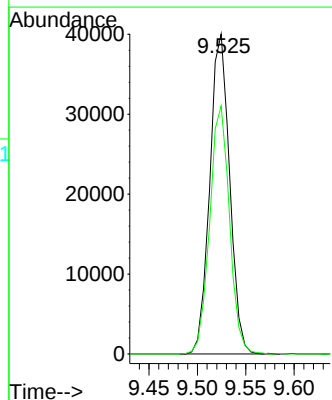
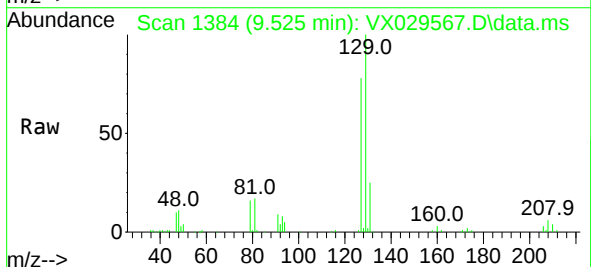
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#60
Dibromochloromethane
Concen: 20.707 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

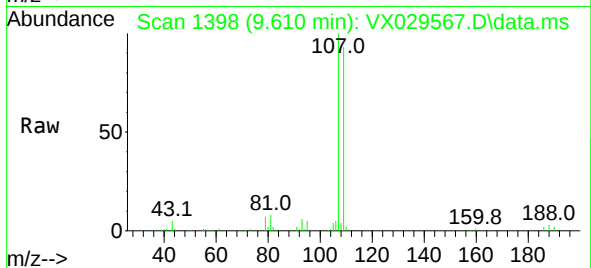
Tgt Ion:129 Resp: 57108
Ion Ratio Lower Upper
129 100
127 77.4 40.3 120.8





#61
1,2-Dibromoethane
Concen: 21.894 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

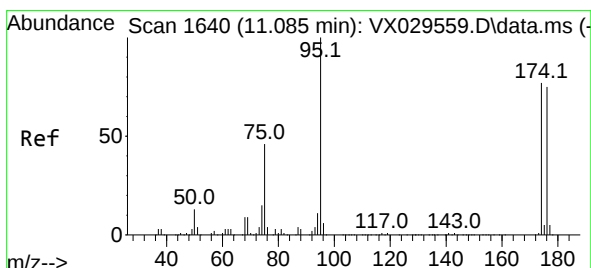
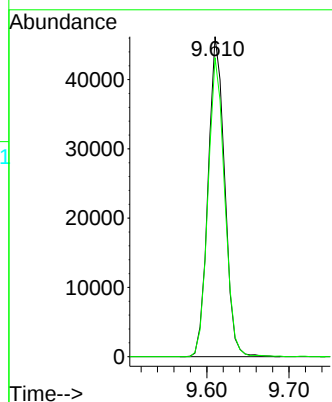
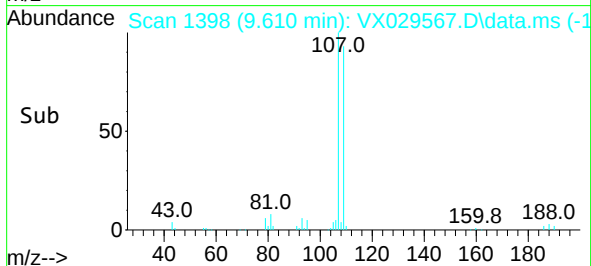
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



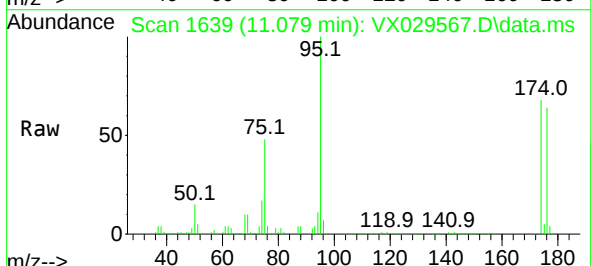
Tgt Ion:107 Resp: 64480
Ion Ratio Lower Upper
107 100
109 94.3 74.4 111.6

Manual Integrations
APPROVED

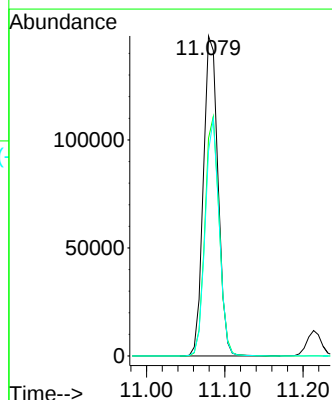
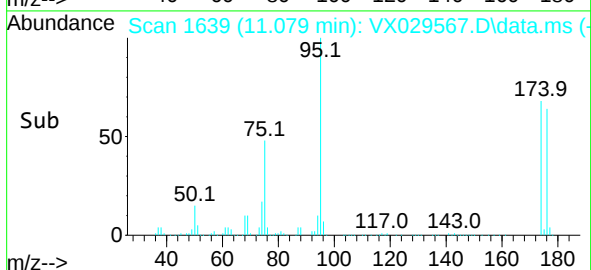
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

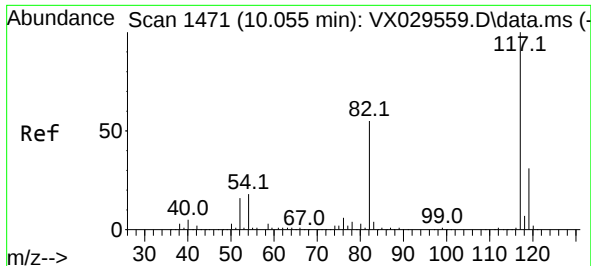


#62
4-Bromofluorobenzene
Concen: 51.037 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



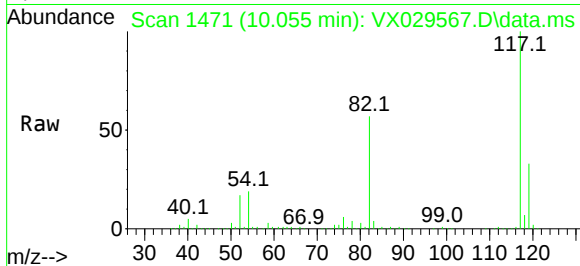
Tgt Ion: 95 Resp: 192286
Ion Ratio Lower Upper
95 100
174 72.9 0.0 163.0
176 70.9 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

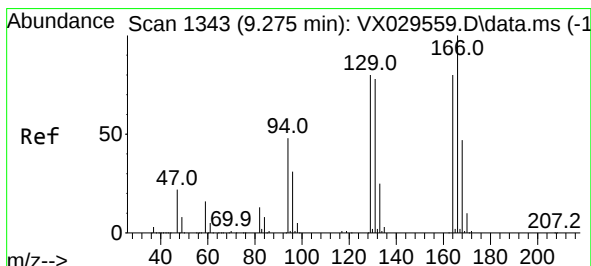
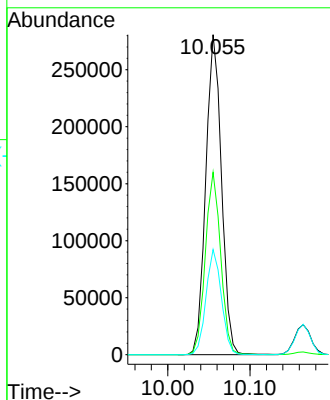
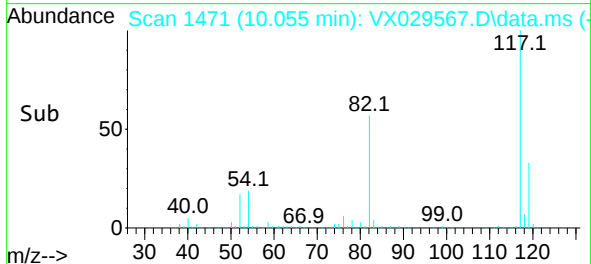
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion:117 Resp: 37210
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 32.8 24.8 37.2

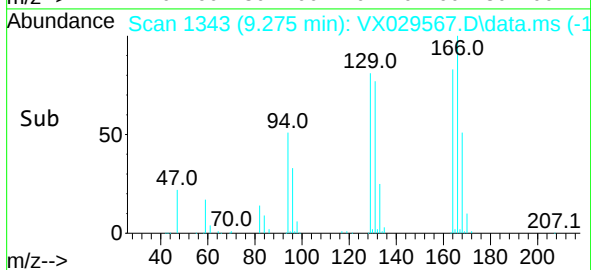
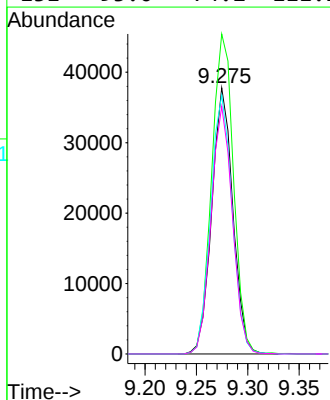
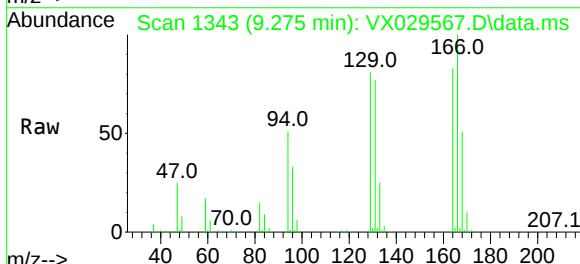
Manual Integrations
APPROVED

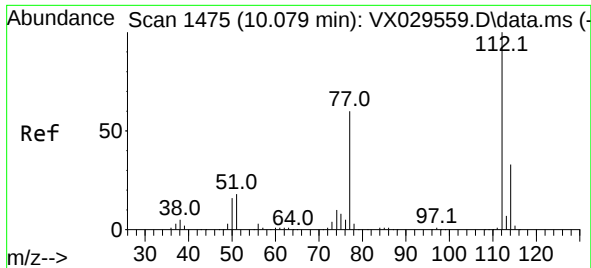
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#64
Tetrachloroethene
Concen: 20.033 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

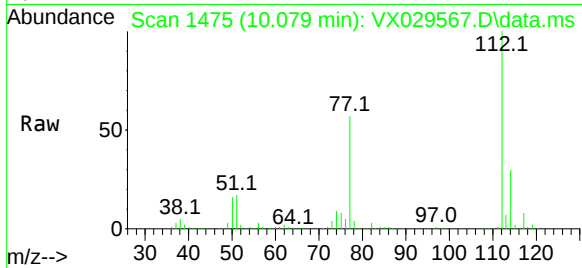
Tgt Ion:164 Resp: 53908
Ion Ratio Lower Upper
164 100
166 120.3 101.2 151.8
129 97.3 73.0 109.4
131 93.0 74.2 111.2





#65
Chlorobenzene
Concen: 21.284 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

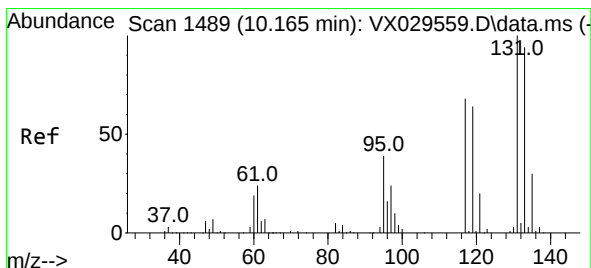
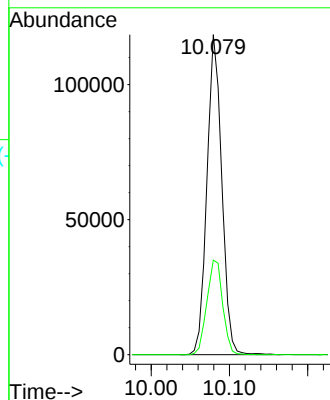
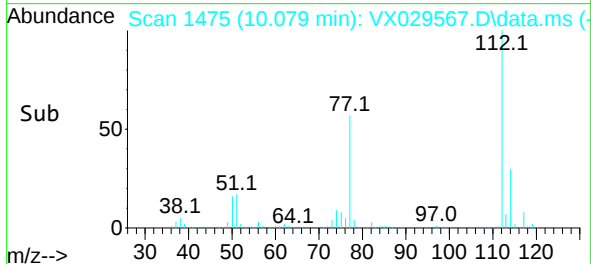
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



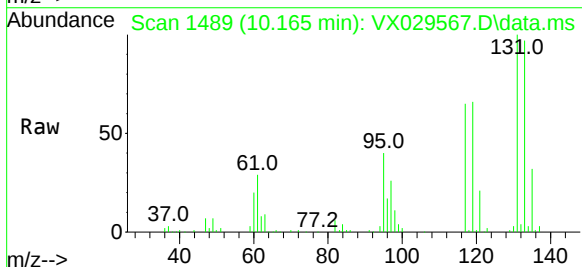
Tgt Ion:112 Resp: 155374
Ion Ratio Lower Upper
112 100
114 29.6 25.8 38.8

Manual Integrations
APPROVED

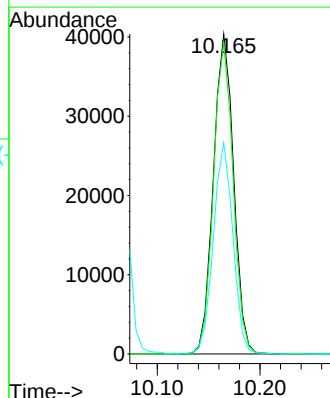
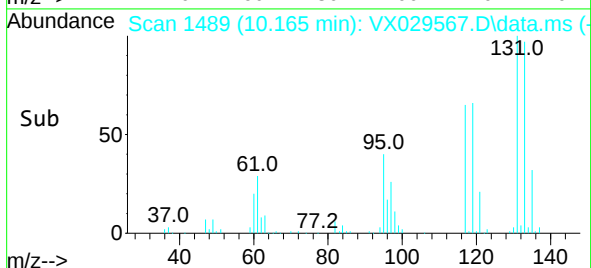
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

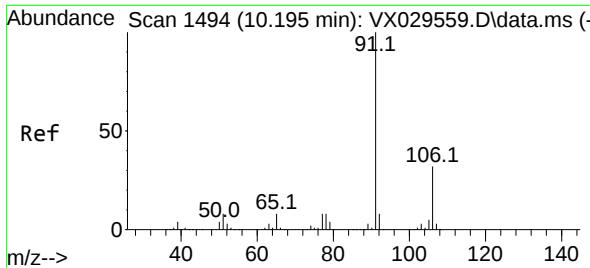


#66
1,1,1,2-Tetrachloroethane
Concen: 21.091 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



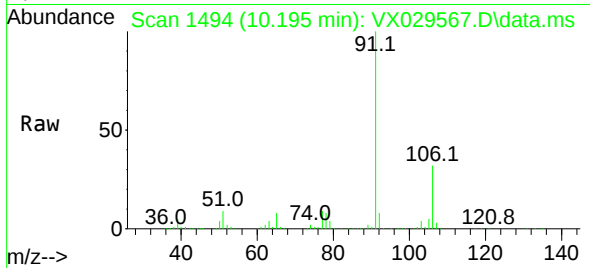
Tgt Ion:131 Resp: 55293
Ion Ratio Lower Upper
131 100
133 94.0 48.3 144.8
119 64.0 32.6 98.0





#67
Ethyl Benzene
Concen: 20.649 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

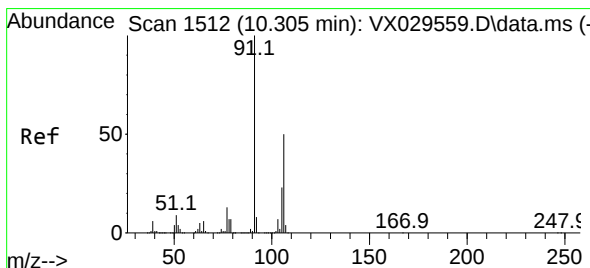
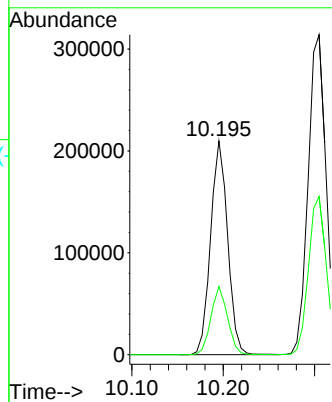
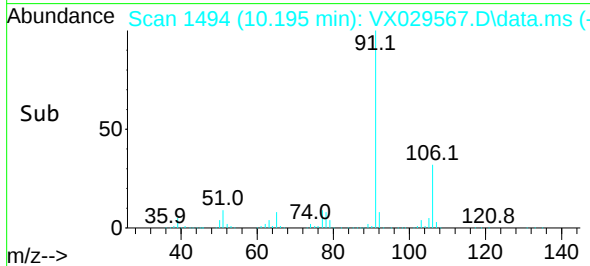
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion: 91 Resp: 271220
Ion Ratio Lower Upper
91 100
106 31.9 24.6 36.8

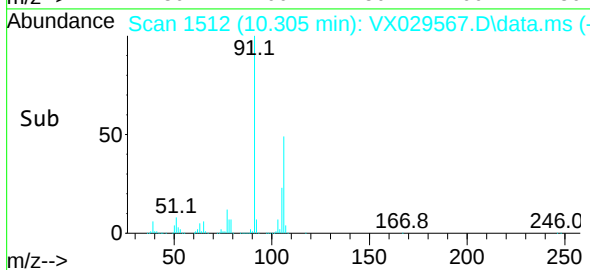
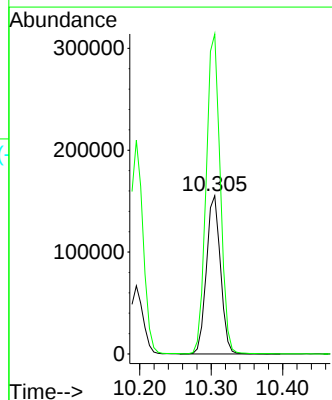
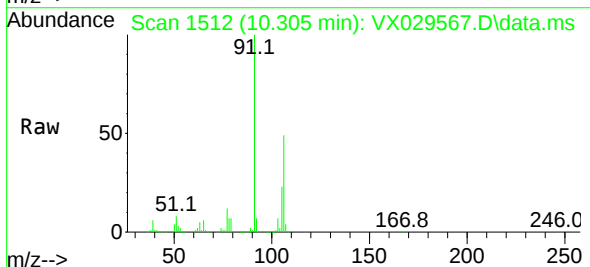
Manual Integrations
APPROVED

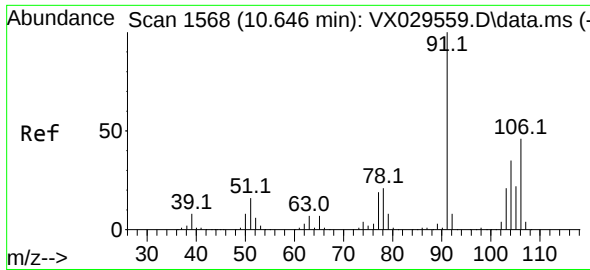
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#68
m/p-Xylenes
Concen: 41.425 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion:106 Resp: 212185
Ion Ratio Lower Upper
106 100
91 203.1 160.4 240.6





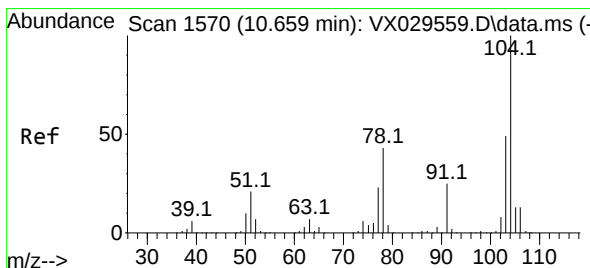
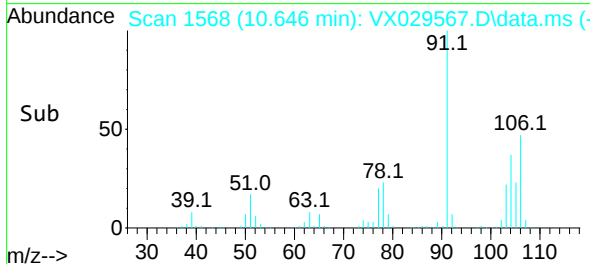
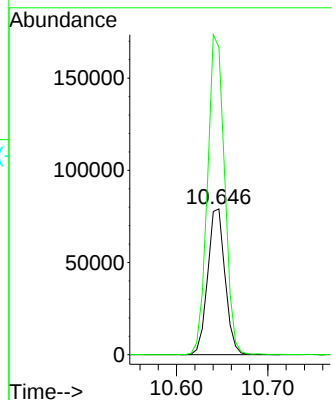
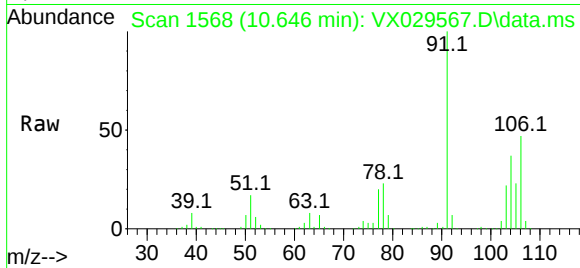
#69
o-Xylene
Concen: 20.587 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01

Tgt Ion:106 Resp: 10418
Ion Ratio Lower Upper
106 100
91 217.3 106.1 318.1

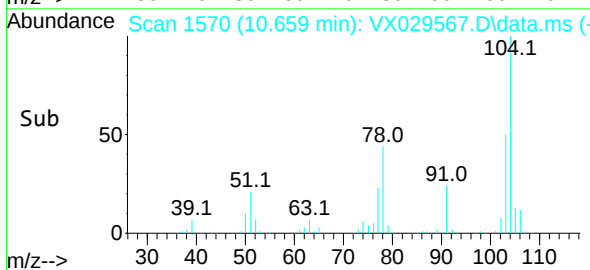
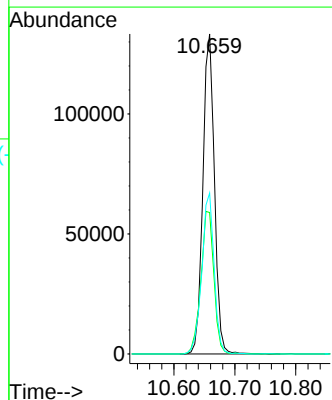
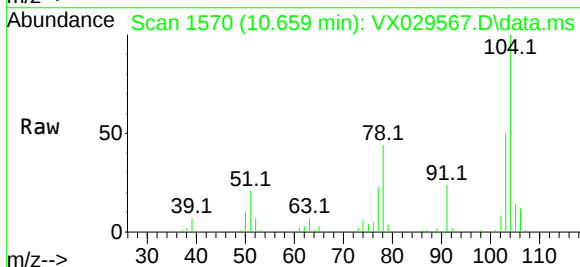
Manual Integrations
APPROVED

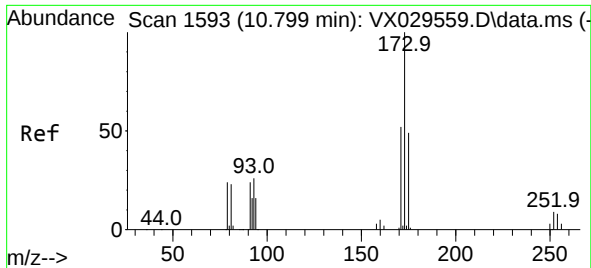
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#70
Styrene
Concen: 21.238 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

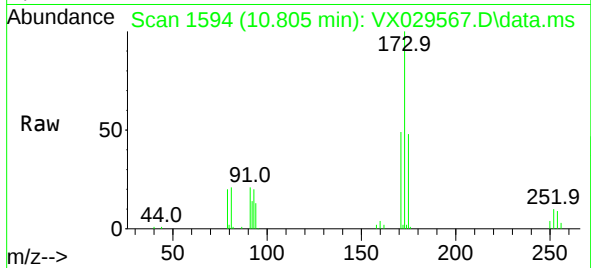
Tgt Ion:104 Resp: 175977
Ion Ratio Lower Upper
104 100
78 50.1 38.6 57.8
103 53.8 43.8 65.8





#71
Bromoform
Concen: 21.086 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

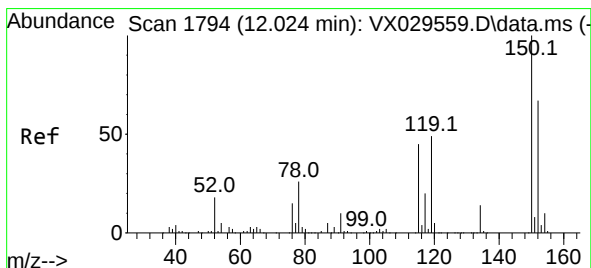
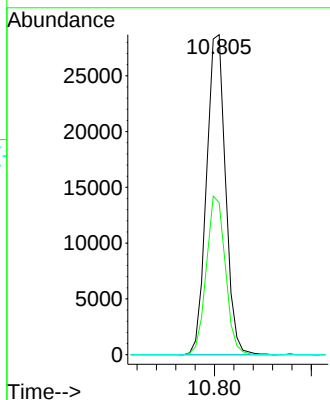
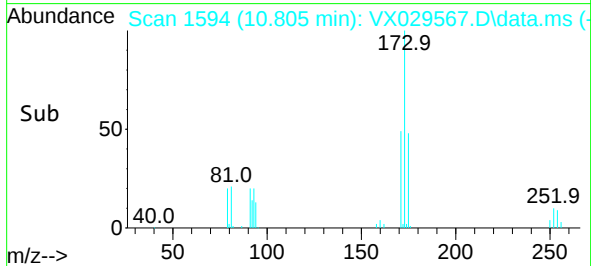
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion:173 Resp: 3919
Ion Ratio Lower Upper
173 100
175 49.6 24.1 72.2
254 0.0 0.1 0.1

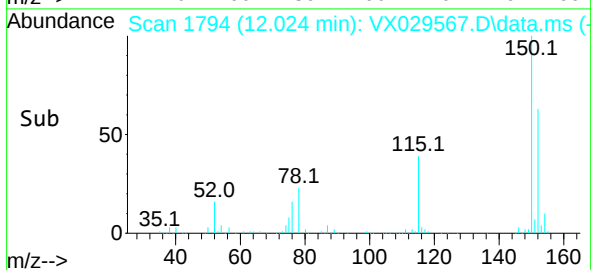
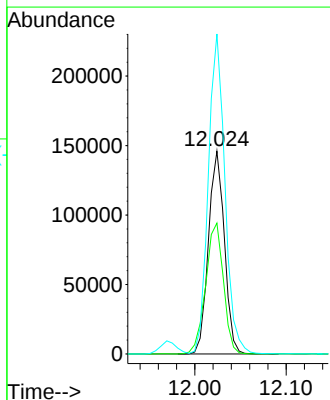
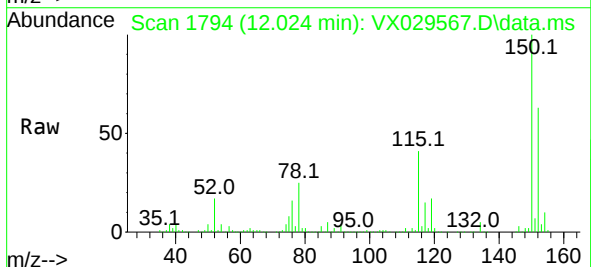
Manual Integrations
APPROVED

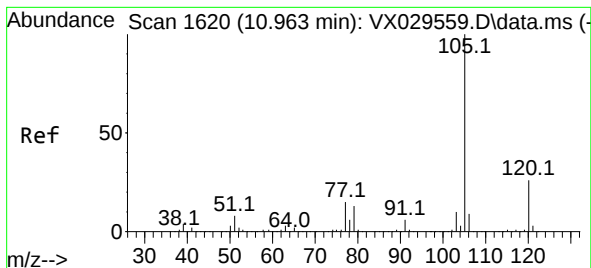
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion:152 Resp: 176622
Ion Ratio Lower Upper
152 100
115 72.0 37.5 112.7
150 164.1 0.0 338.2





#73

Isopropylbenzene

Concen: 20.309 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

Tgt Ion:105 Resp: 268950

Ion Ratio Lower Upper

105 100

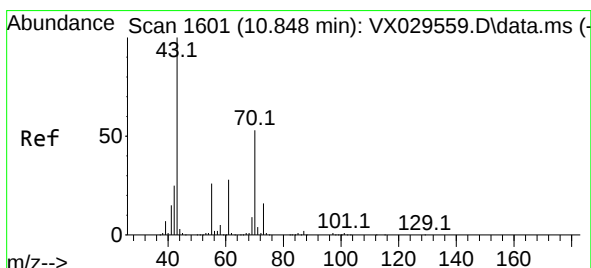
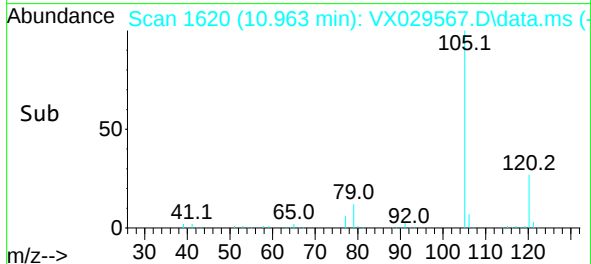
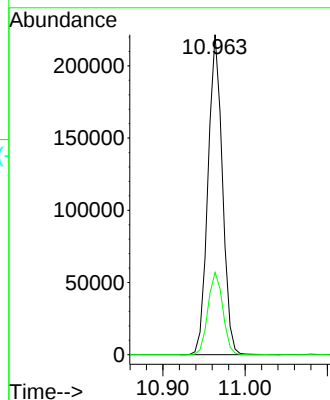
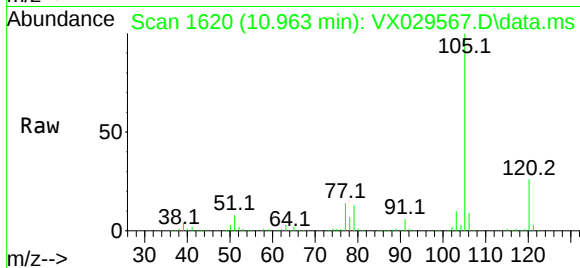
120 26.4 13.5 40.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#74

N-ethyl acetate

Concen: 21.818 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. -0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Tgt Ion: 43 Resp: 100351

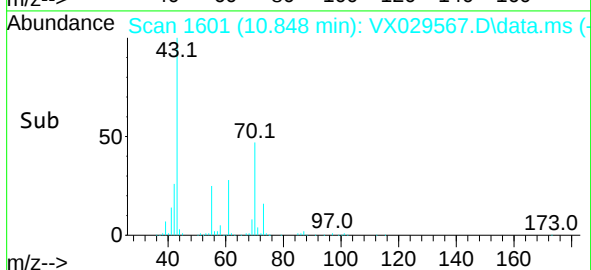
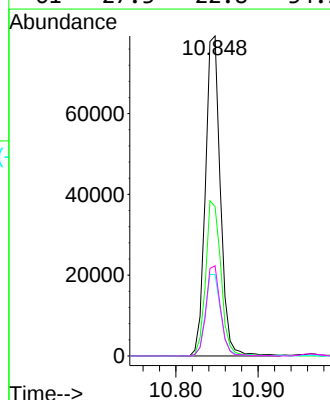
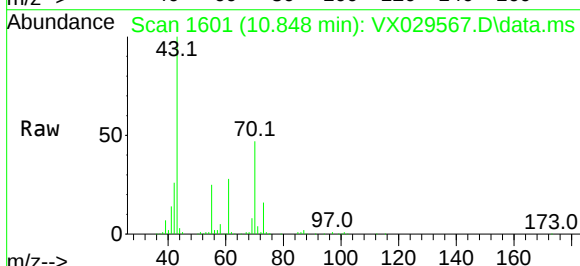
Ion Ratio Lower Upper

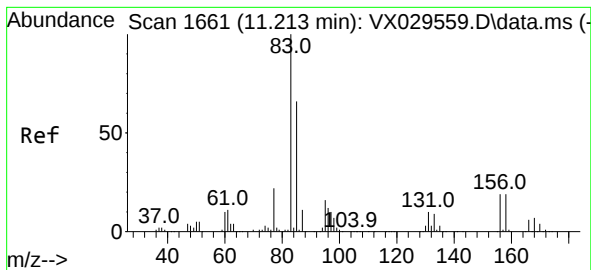
43 100

70 49.3 42.5 63.7

55 26.3 23.1 34.7

61 27.3 22.8 34.2





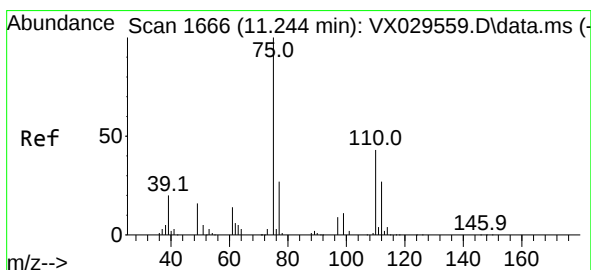
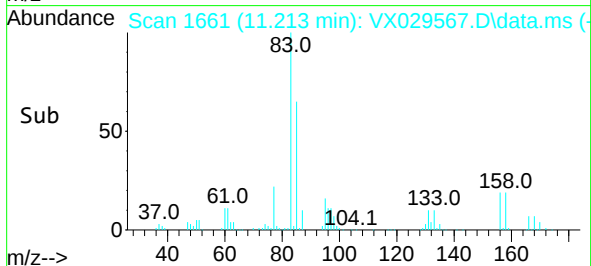
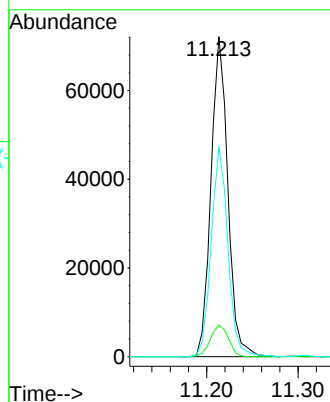
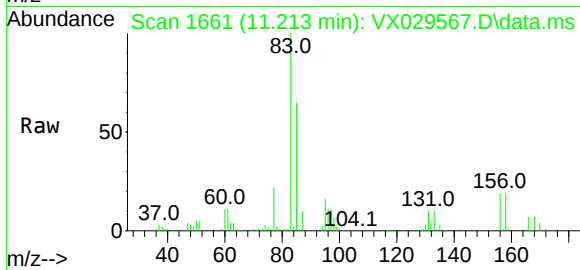
#75
1,1,2,2-Tetrachloroethane
Concen: 21.513 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01

Tgt Ion: 83 Resp: 92109
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.3
85 65.1 32.6 97.7

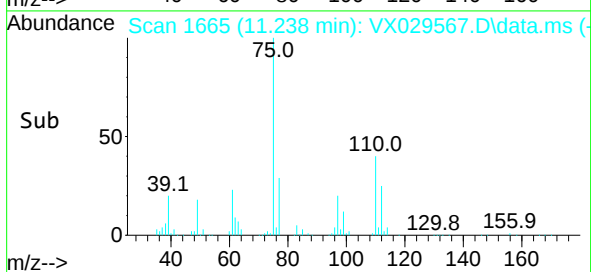
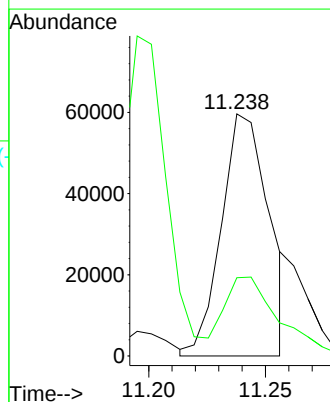
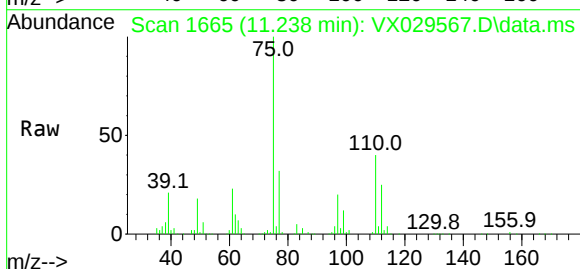
Manual Integrations
APPROVED

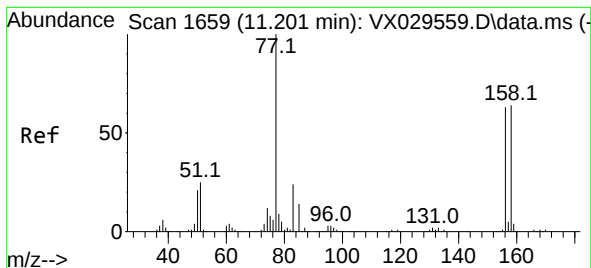
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#76
1,2,3-Trichloropropane
Concen: 21.911 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Tgt Ion: 75 Resp: 84306
Ion Ratio Lower Upper
75 100
77 37.7 19.4 58.2





#77

Bromobenzene

Concen: 21.218 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

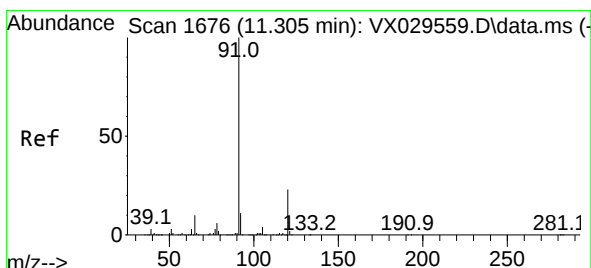
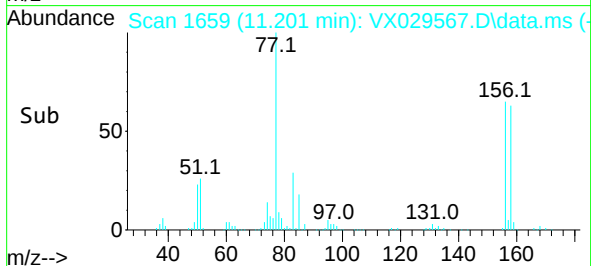
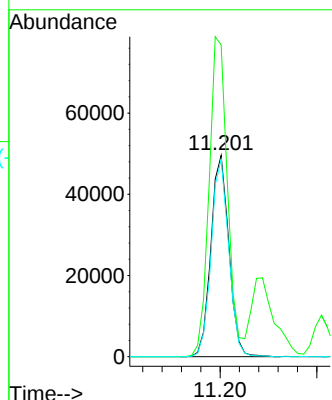
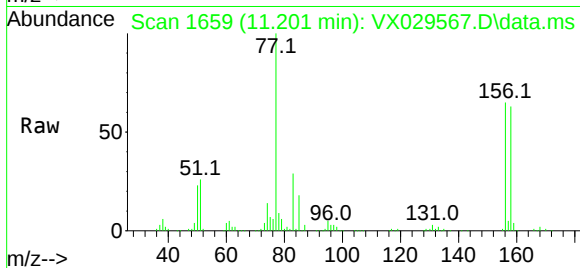
Tgt Ion:156 Resp: 64130

Ion	Ratio	Lower	Upper
156	100		
77	163.2	78.5	235.3
158	95.6	50.2	150.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#78

n-propylbenzene

Concen: 20.394 ug/l

RT: 11.305 min Scan# 1676

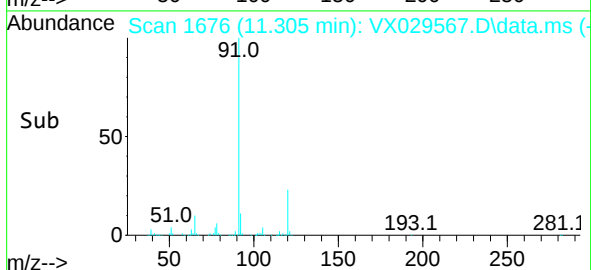
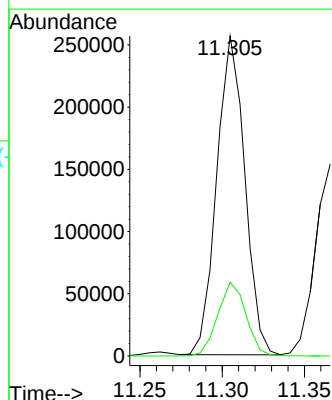
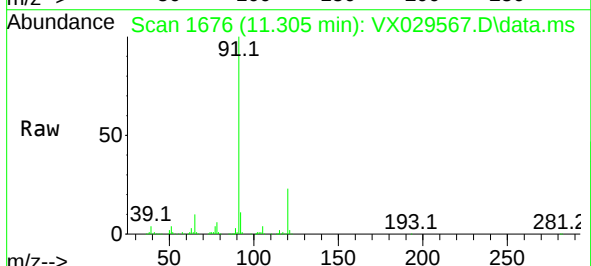
Delta R.T. -0.000 min

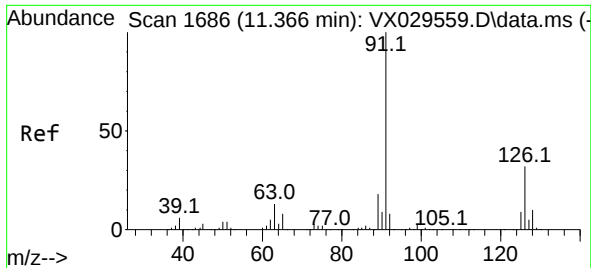
Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Tgt Ion: 91 Resp: 304180

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.6	34.8





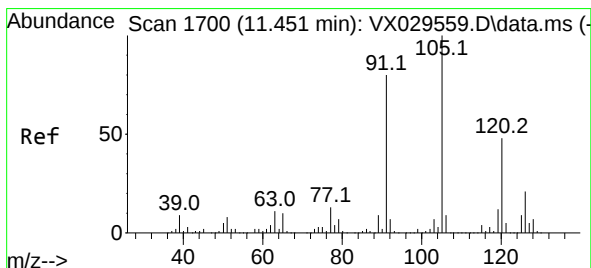
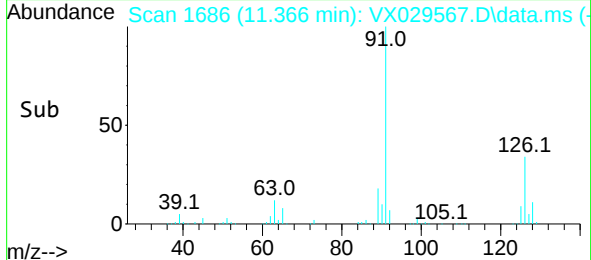
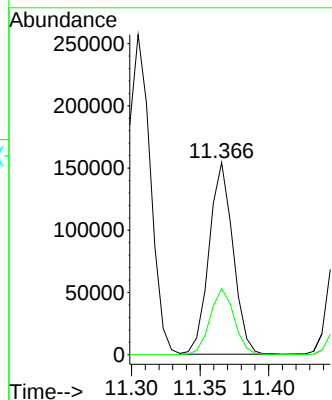
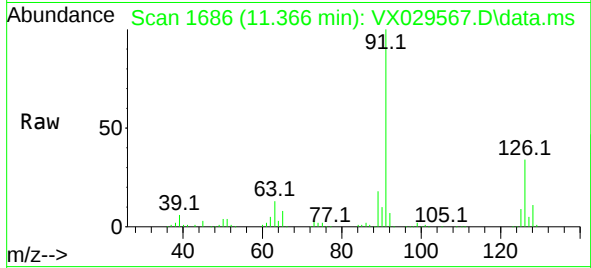
#79
2-Chlorotoluene
Concen: 20.198 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01

Tgt Ion: 91 Resp: 18653
Ion Ratio Lower Upper
91 100
126 34.7 17.3 51.9

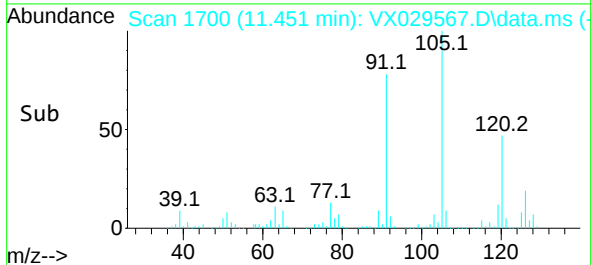
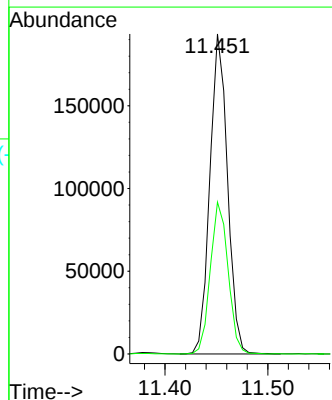
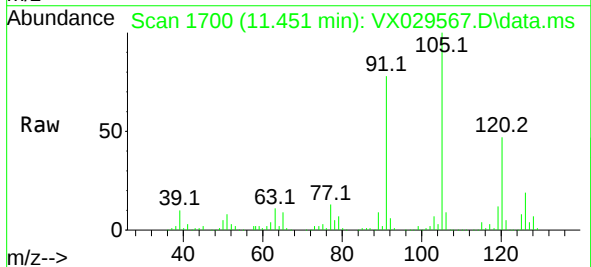
Manual Integrations
APPROVED

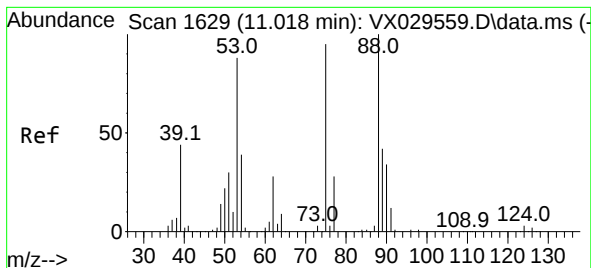
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.640 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

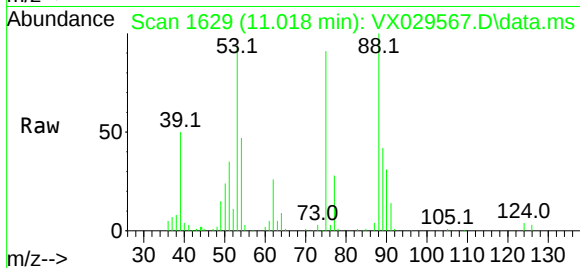
Tgt Ion:105 Resp: 230189
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 20.409 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

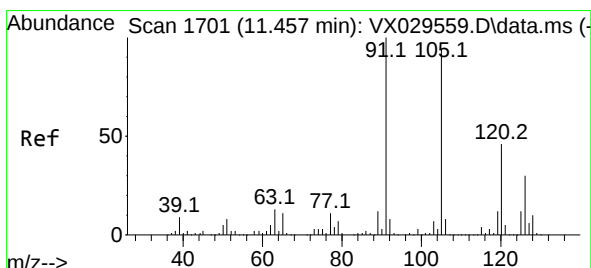
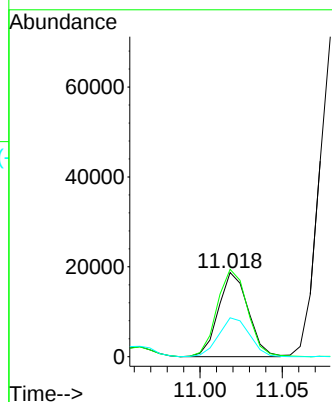
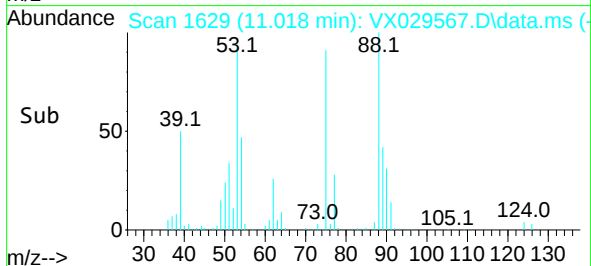
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



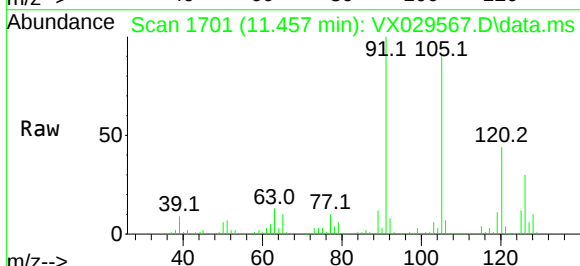
Tgt Ion: 75 Resp: 23609
Ion Ratio Lower Upper
75 100
53 105.7 69.0 103.4
89 48.0 37.0 55.6

Manual Integrations
APPROVED

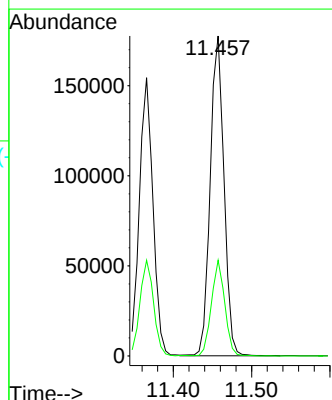
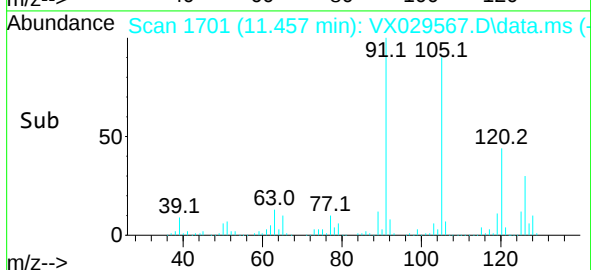
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

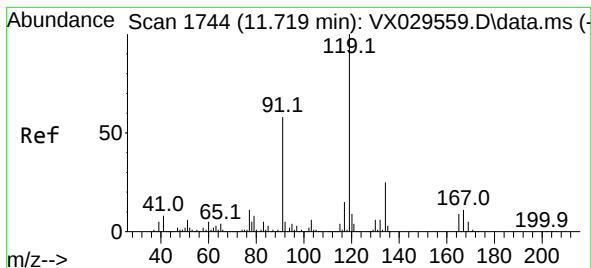


#82
4-Chlorotoluene
Concen: 20.540 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



Tgt Ion: 91 Resp: 216325
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5





#83

tert-Butylbenzene

Concen: 20.680 ug/l

RT: 11.719 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01

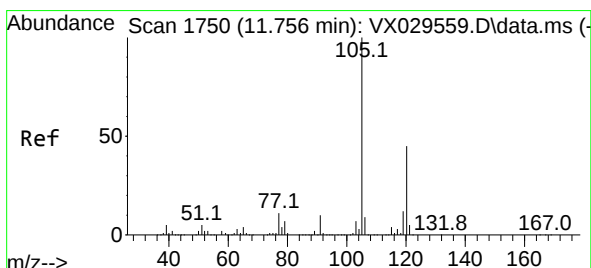
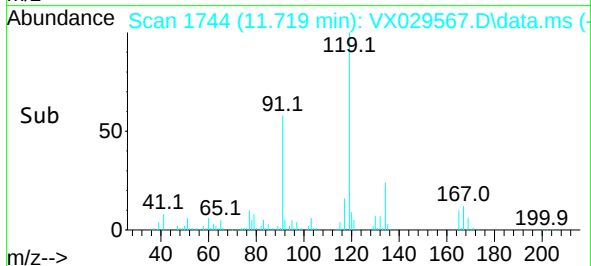
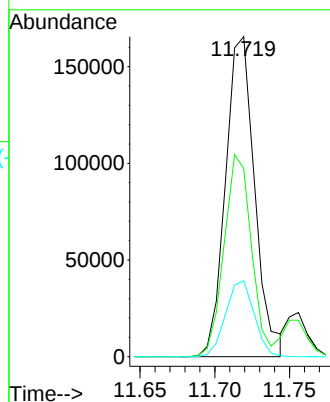
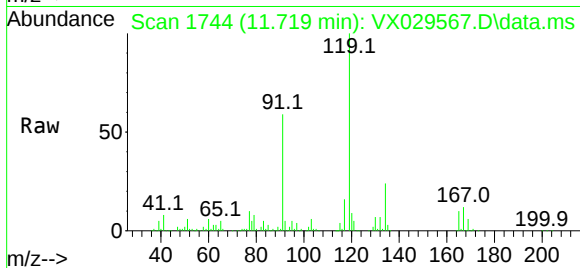
Tgt Ion:119 Resp: 224870

Ion	Ratio	Lower	Upper
119	100		
91	59.2	26.9	80.6
134	23.2	11.4	34.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#84

1,2,4-Trimethylbenzene

Concen: 20.778 ug/l

RT: 11.756 min Scan# 1750

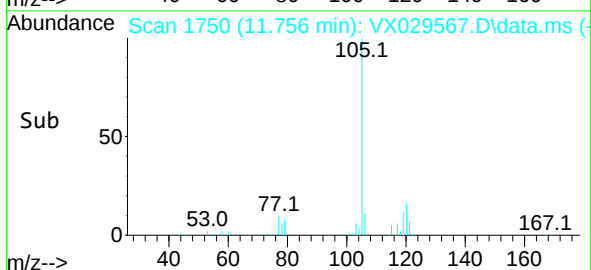
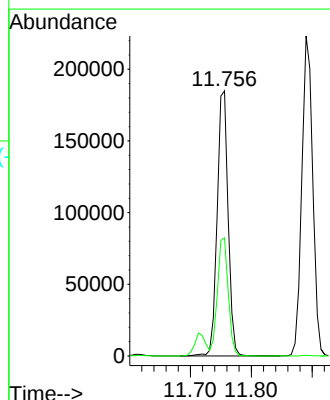
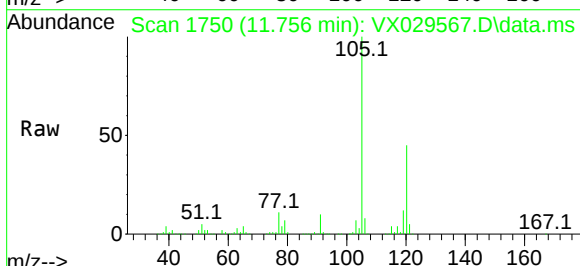
Delta R.T. -0.000 min

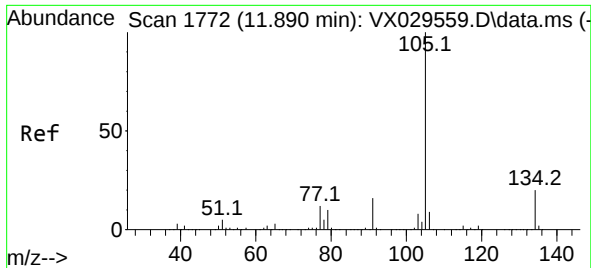
Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Tgt Ion:105 Resp: 231118

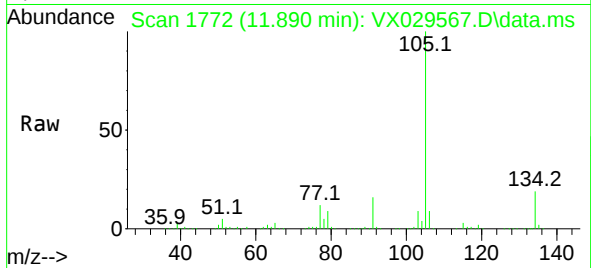
Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.6	67.8





#85
 sec-Butylbenzene
 Concen: 20.601 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029567.D
 Acq: 18 Jun 2022 14:16

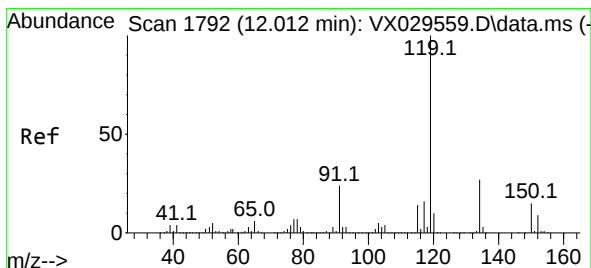
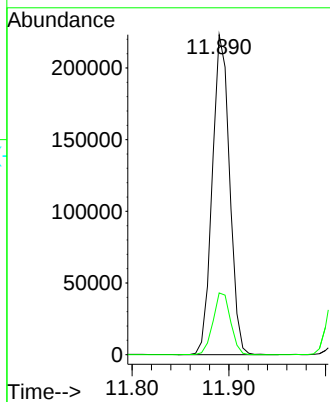
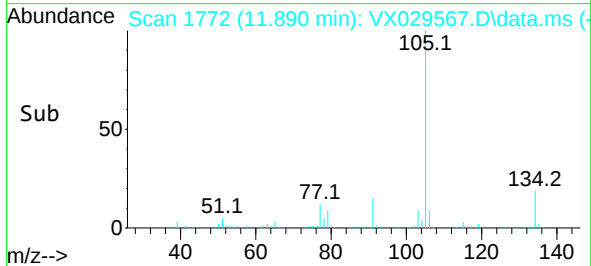
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0618WBSD01



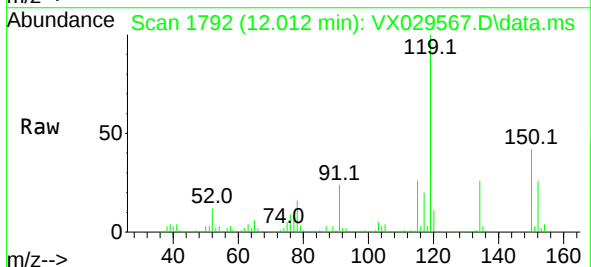
Tgt Ion:105 Resp: 27764
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.2 30.4

Manual Integrations
 APPROVED

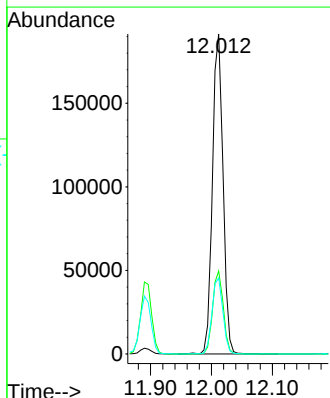
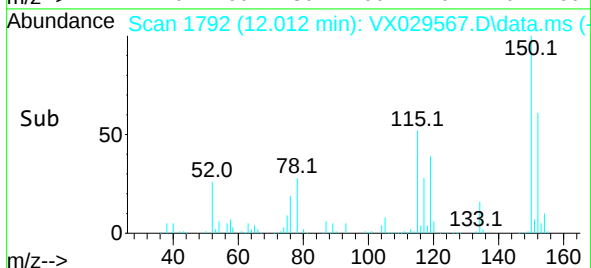
Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022

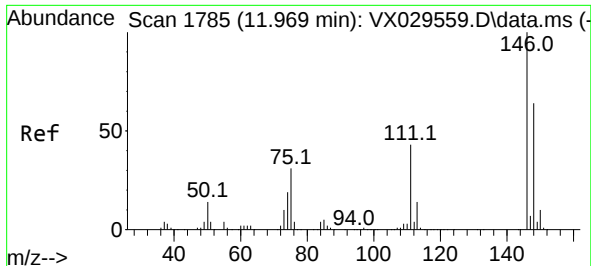


#86
 p-Isopropyltoluene
 Concen: 20.436 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029567.D
 Acq: 18 Jun 2022 14:16



Tgt Ion:119 Resp: 230606
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 20.640 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029567.D

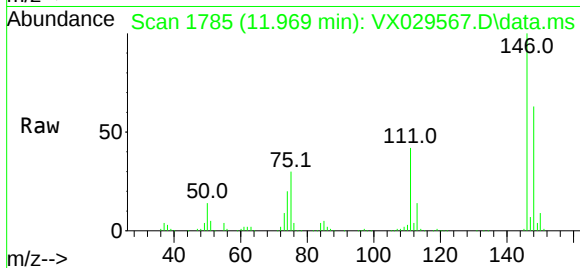
Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

VX0618WBSD01



Tgt Ion:146 Resp: 11883

Ion Ratio Lower Upper

146 100

111 42.3 19.7 59.1

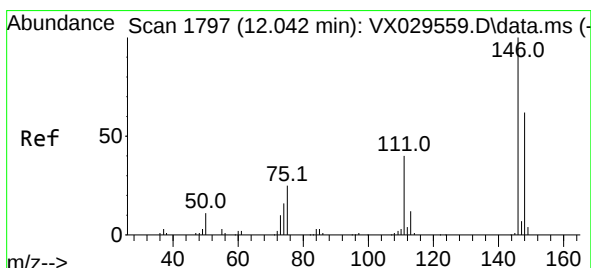
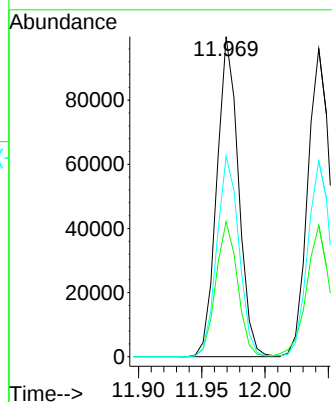
148 63.8 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#88

1,4-Dichlorobenzene

Concen: 20.565 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

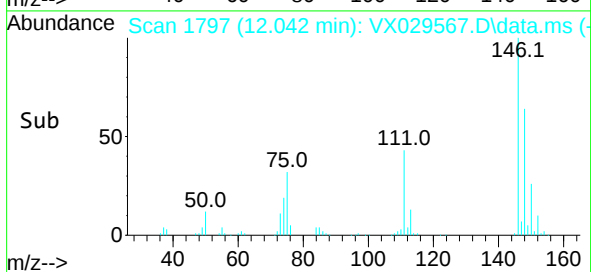
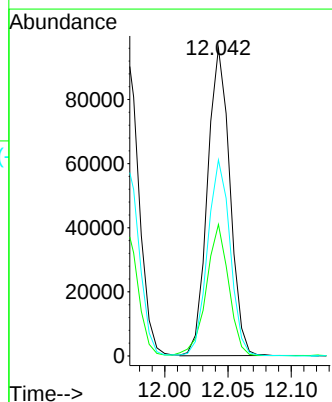
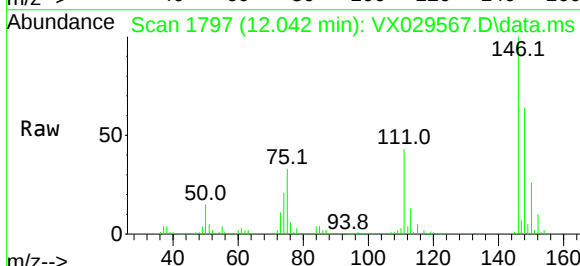
Tgt Ion:146 Resp: 118217

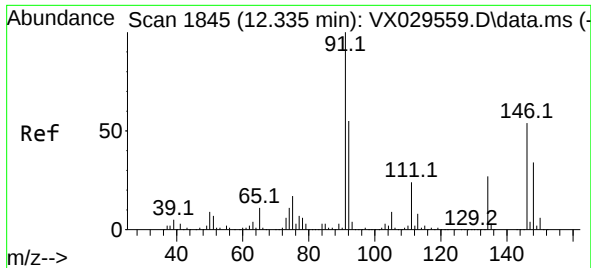
Ion Ratio Lower Upper

146 100

111 42.6 19.2 57.6

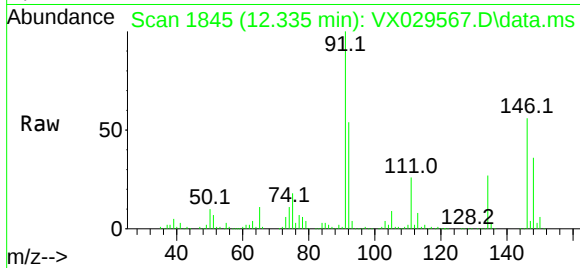
148 64.5 32.3 96.9





#89
n-Butylbenzene
Concen: 20.373 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

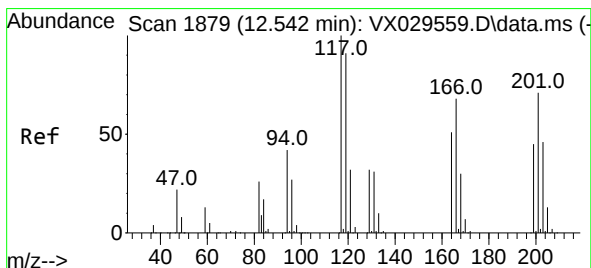
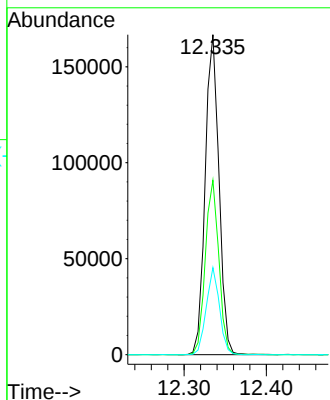
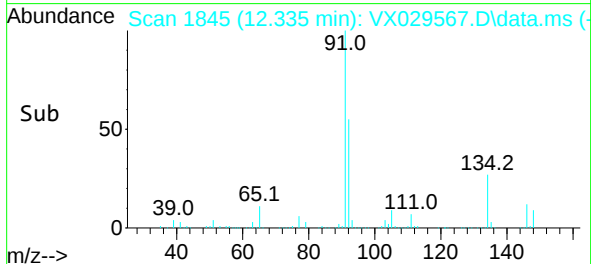
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



Tgt Ion: 91 Resp: 194029
Ion Ratio Lower Upper
91 100
92 53.6 27.8 83.3
134 26.0 13.3 39.8

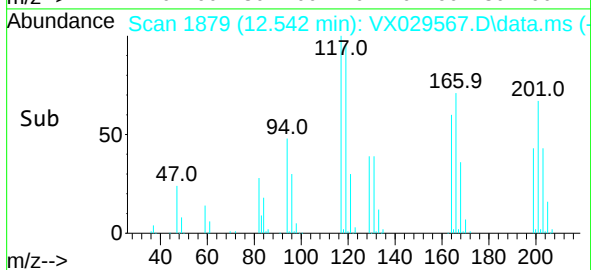
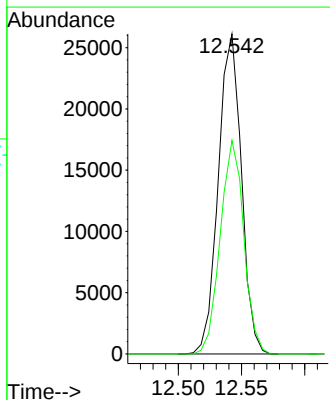
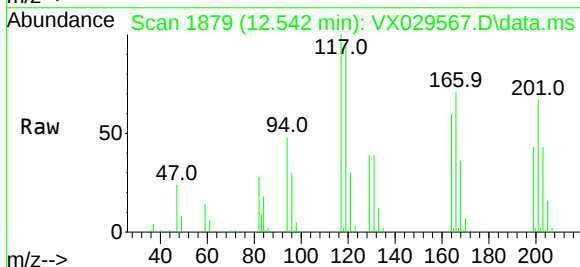
Manual Integrations
APPROVED

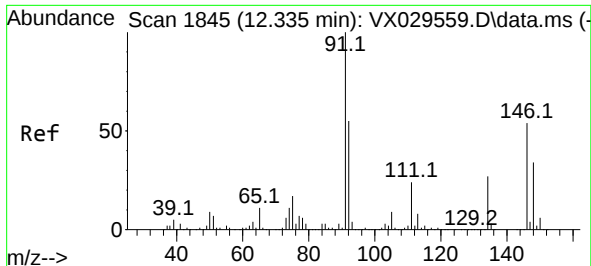
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#90
Hexachloroethane
Concen: 20.500 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

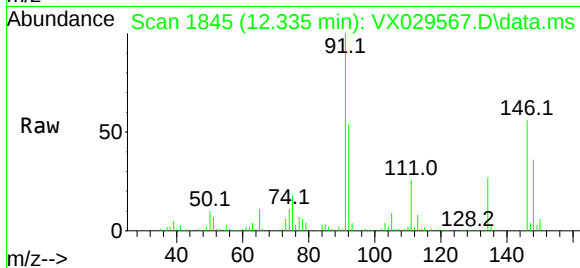
Tgt Ion:117 Resp: 33124
Ion Ratio Lower Upper
117 100
201 67.9 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 21.290 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

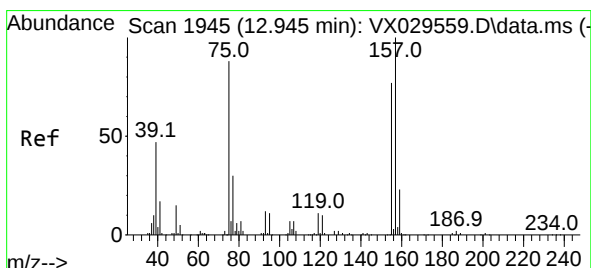
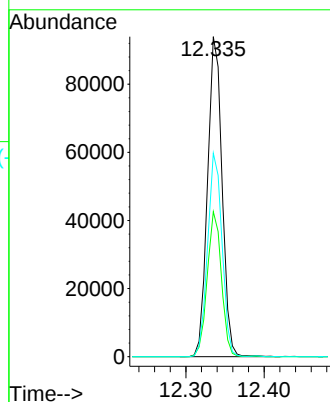
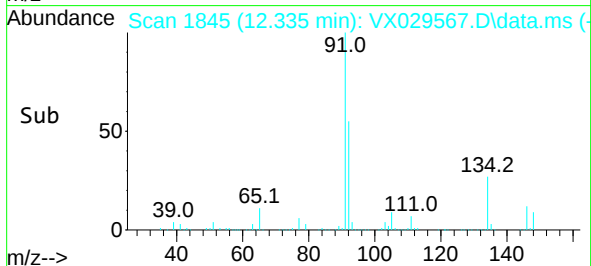
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



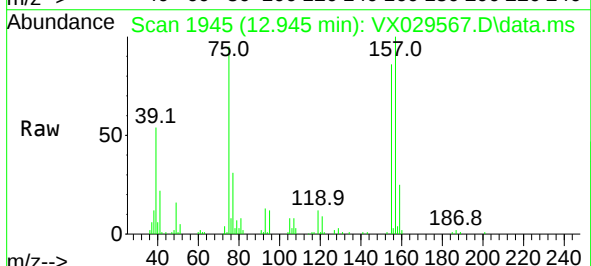
Tgt Ion:146 Resp: 12048
Ion Ratio Lower Upper
146 100
111 44.2 21.0 63.0
148 63.1 32.6 97.7

Manual Integrations
APPROVED

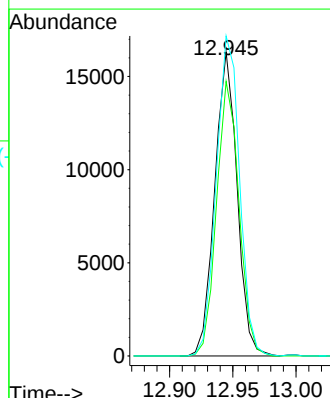
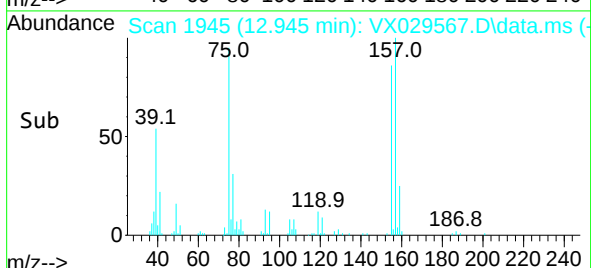
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

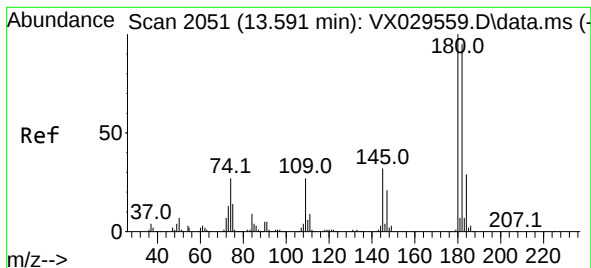


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.116 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



Tgt Ion: 75 Resp: 20032
Ion Ratio Lower Upper
75 100
155 90.5 47.0 141.2
157 109.8 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 20.743 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

Instrument :

MSVOA_X

ClientSampleId :

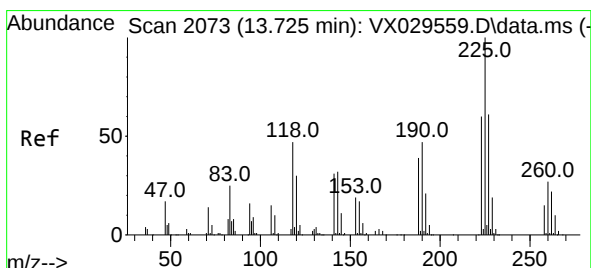
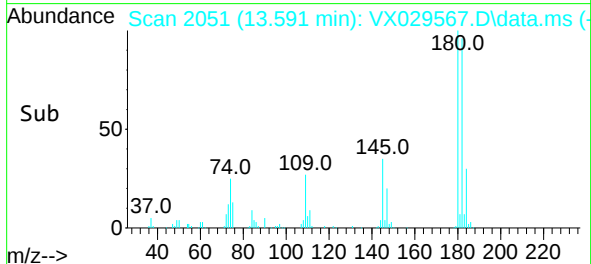
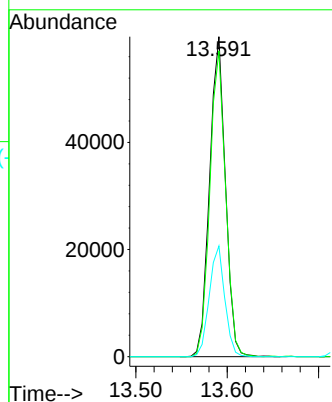
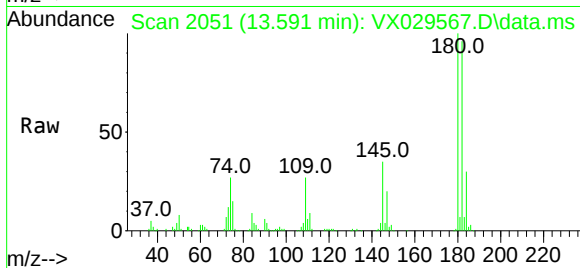
VX0618WBSD01

Tgt Ion:180	Resp:	71589
Ion Ratio	Lower	Upper
180	100	
182	95.2	47.7 143.1
145	33.9	15.2 45.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#94

Hexachlorobutadiene

Concen: 20.101 ug/l

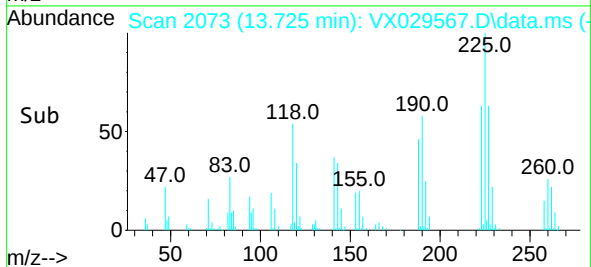
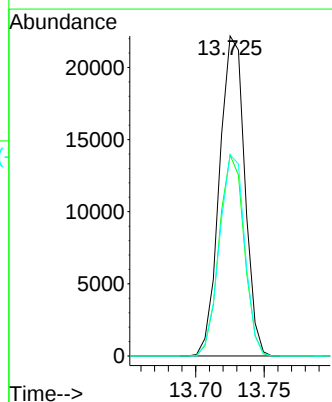
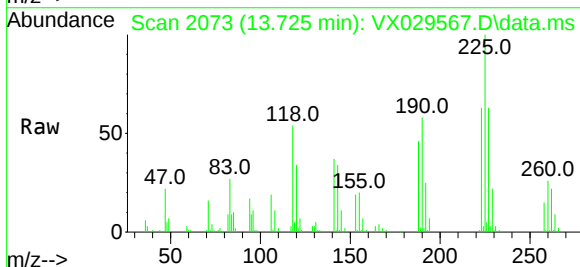
RT: 13.725 min Scan# 2073

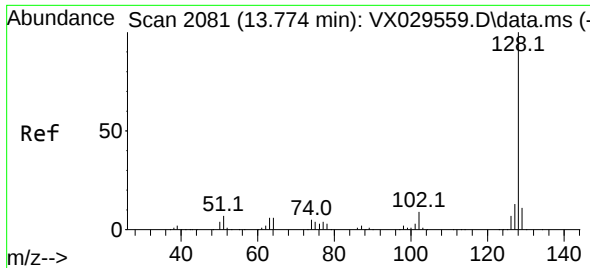
Delta R.T. 0.000 min

Lab File: VX029567.D

Acq: 18 Jun 2022 14:16

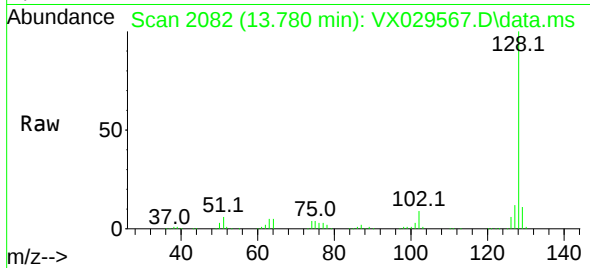
Tgt Ion:225	Resp:	28403
Ion Ratio	Lower	Upper
225	100	
223	62.0	34.2 102.5
227	62.9	33.9 101.7





#95
Naphthalene
Concen: 22.105 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16

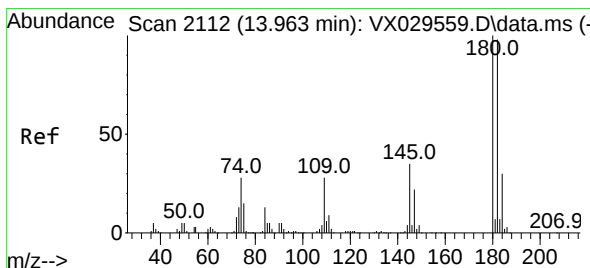
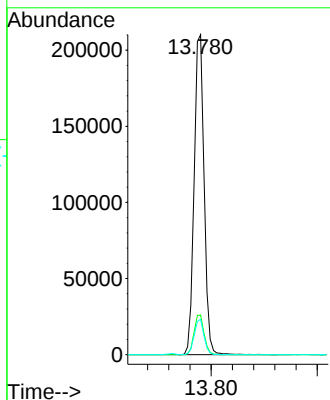
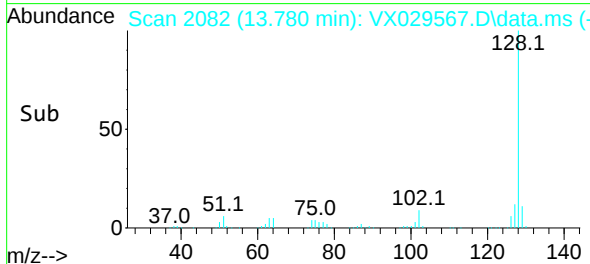
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBSD01



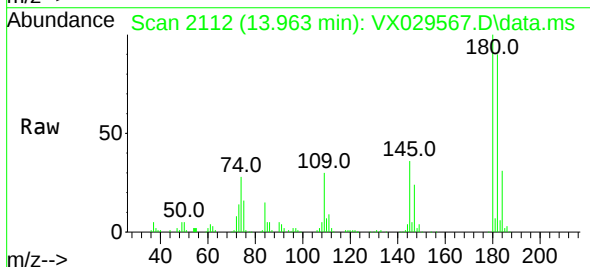
Tgt Ion:128 Resp: 27386
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.4
129 10.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.507 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029567.D
Acq: 18 Jun 2022 14:16



Tgt Ion:180 Resp: 70883
Ion Ratio Lower Upper
180 100
182 94.6 50.0 149.8
145 36.4 16.2 48.5

