

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071122\
 Data File : VX029995.D
 Acq On : 11 Jul 2022 14:10
 Operator : JC/MD
 Sample : VX0711WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0711WBSD01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

Quant Time: Jul 12 01:23:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X070822W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Jul 09 02:10:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	4.910	128	29980	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	170419	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	151059	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	68097	27.856	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	92.867%		
60) 4-Bromofluorobenzene	11.085	95	81867	28.758	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	95.867%		
63) Toluene-d8	8.653	98	239084	29.188	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	97.300%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	38239	18.653	ug/l	99
3) Chloromethane	1.288	50	38179	17.859	ug/l	94
4) Vinyl Chloride	1.374	62	42498	17.544	ug/l	99
5) Bromomethane	1.605	94	18376	18.412	ug/l	85
6) Chloroethane	1.685	64	23927	18.444	ug/l	100
7) Trichlorofluoromethane	1.886	101	55608	18.109	ug/l	95
8) Diethyl Ether	2.136	74	22712	17.390	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	37125	17.956	ug/l	99
10) 1,1-Dichloroethene	2.319	96	38662	18.313	ug/l	96
11) Methyl Iodide	2.453	142	29390	20.264	ug/l	88
12) Methyl Acetate	2.709	43	60606	17.626	ug/l	94
13) Acrolein	2.239	56	34250	84.792	ug/l	99
14) Acrylonitrile	3.068	53	131316	88.738	ug/l	98
15) Acetone	2.386	58	36534	90.887	ug/l	89
16) Carbon Disulfide	2.514	76	103500	18.780	ug/l	100
17) Allyl chloride	2.666	41	65434	17.587	ug/l	93
18) Methylene Chloride	2.794	84	45394	18.455	ug/l	92
19) trans-1,2-Dichloroethene	3.093	96	41272	18.014	ug/l	92
20) Diisopropyl ether	3.770	45	129553	17.382	ug/l #	80
21) 1,1-Dichloroethane	3.611	63	70395	17.544	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	47866	17.595	ug/l	99
23) tert-Butyl Alcohol	2.977	59	51909	76.570	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	122527	17.990	ug/l	96
25) Chloroform	5.099	83	73107	18.282	ug/l	100
26) Cyclohexane	5.477	56	65116	17.515	ug/l #	94
29) 1,1-Dichloropropene	5.702	75	51900	17.803	ug/l	97
30) 2-Butanone	4.562	43	178437	90.681	ug/l	99
31) 2,2-Dichloropropane	4.477	77	53373	19.155	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	58718	18.731	ug/l	98
33) Carbon Tetrachloride	5.684	117	51506	19.563	ug/l	100
34) Benzene	6.044	78	171548	18.311	ug/l #	95
35) Methacrylonitrile	4.928	41	36637	18.394	ug/l	93
36) 1,2-Dichloroethane	6.092	62	51930m	18.209	ug/l	
37) Trichloroethene	7.129	130	47836	19.092	ug/l	98
38) Methylcyclohexane	7.385	83	69841	18.463	ug/l	94
39) 1,2-Dichloropropane	7.434	63	43456	18.222	ug/l	99
40) Dibromomethane	7.586	93	29390	18.181	ug/l	95
41) Bromodichloromethane	7.824	83	56981	19.733	ug/l	96
42) Vinyl Acetate	3.727	43	557182	88.543	ug/l	98

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 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0711WBSD01

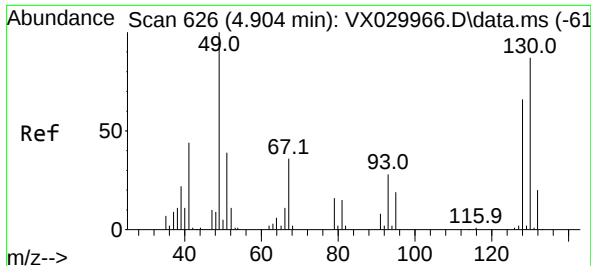
Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

Quant Time: Jul 12 01:23:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X070822W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Jul 09 02:10:54 2022
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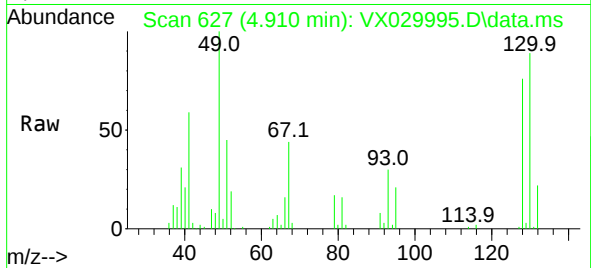
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.715	43	64922	17.515	ug/l	99
44) Isopropyl Acetate	6.342	43	99054	17.591	ug/l	99
45) 1,4-Dioxane	7.677	88	24757	374.528	ug/l	94
46) Methyl methacrylate	7.696	41	48274	18.091	ug/l	96
47) n-amyl Acetate	10.842	43	81020	16.749	ug/l	96
48) t-1,3-Dichloropropene	8.982	75	58384	18.295	ug/l	96
49) cis-1,3-Dichloropropene	8.372	75	65791	18.360	ug/l	94
50) 1,1,2-Trichloroethane	9.153	97	44456	18.563	ug/l	95
51) Ethyl methacrylate	9.116	69	67261	18.048	ug/l	98
52) 1,3-Dichloropropane	9.311	76	71157	18.471	ug/l	99
53) Dibromochloromethane	9.525	129	45435	20.497	ug/l	100
54) 1,2-Dibromoethane	9.610	107	46751	18.798	ug/l	97
55) 2-Chloroethyl vinyl ether	8.244	63	184670	96.127	ug/l	97
56) Bromoform	10.799	173	34300	22.104	ug/l	98
58) 4-Methyl-2-Pentanone	8.574	43	340305	91.203	ug/l	99
59) 2-Hexanone	9.433	43	259642	89.967	ug/l	98
61) Tetrachloroethene	9.275	164	43072	18.990	ug/l	94
62) Toluene	8.720	91	182766	18.188	ug/l	97
64) Chlorobenzene	10.079	112	111304	18.547	ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.165	131	39733	18.987	ug/l	95
66) Ethyl Benzene	10.195	91	194814	18.244	ug/l	99
67) m/p-Xylenes	10.305	106	154875	37.376	ug/l	98
68) o-Xylene	10.646	106	77102	18.685	ug/l	96
69) Styrene	10.659	104	127297	18.642	ug/l	96
70) Isopropylbenzene	10.963	105	192924	18.569	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	68921	18.242	ug/l	97
72) 1,2,3-Trichloropropane	11.238	75	62815m	18.496	ug/l	
73) Bromobenzene	11.201	156	46377	18.616	ug/l	96
74) n-propylbenzene	11.305	91	228423	18.328	ug/l	98
75) 2-Chlorotoluene	11.366	91	133074	18.132	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	160533	18.404	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	22507	19.268	ug/l	74
78) 4-Chlorotoluene	11.457	91	146442	17.779	ug/l	95
79) tert-butylbenzene	11.719	119	152476	17.968	ug/l	98
80) 1,2,4-Trimethylbenzene	11.756	105	159262	17.760	ug/l	98
81) sec-Butylbenzene	11.890	105	204032	17.763	ug/l	99
82) p-Isopropyltoluene	12.012	119	161918	17.510	ug/l	98
83) 1,3-Dichlorobenzene	11.969	146	88394	18.339	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	89828	18.376	ug/l	98
85) n-Butylbenzene	12.335	91	144599	16.664	ug/l	97
86) Hexachloroethane	12.542	117	30818	20.060	ug/l	91
87) 1,2-Dichlorobenzene	12.335	146	88662	18.628	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	15123	17.552	ug/l	96
89) 1,2,4-Trichlorobenzene	13.591	180	54792	18.593	ug/l	97
90) Hexachlorobutadiene	13.725	225	20702	18.524	ug/l	97
91) Naphthalene	13.774	128	211971	18.046	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	56833	18.934	ug/l	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

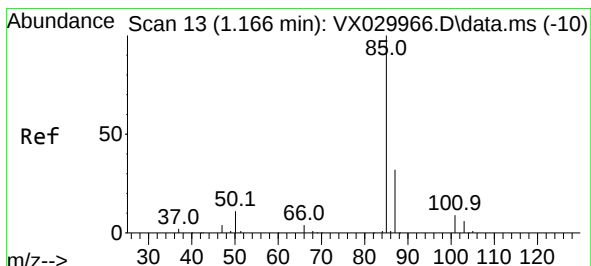
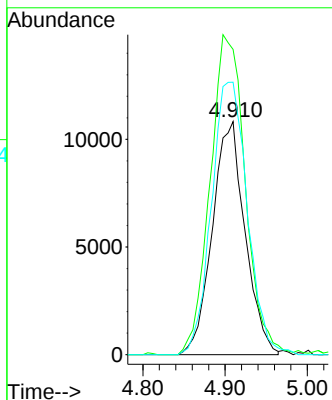
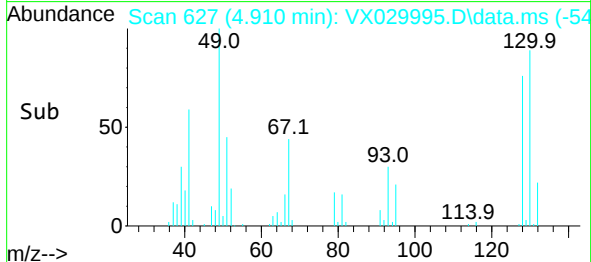
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion:128 Resp: 29980
Ion Ratio Lower Upper
128 100
49 147.2 0.0 358.3
130 128.0 0.0 319.3

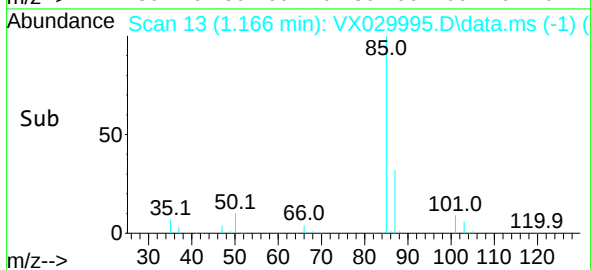
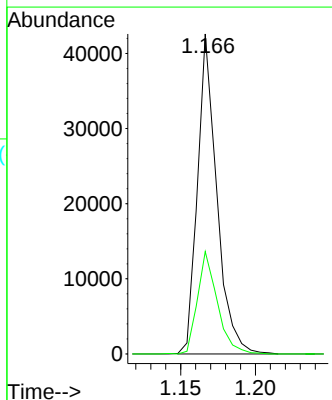
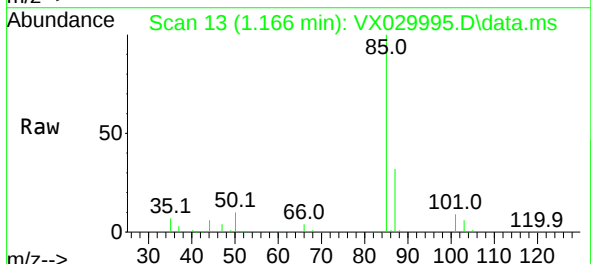
Manual Integrations
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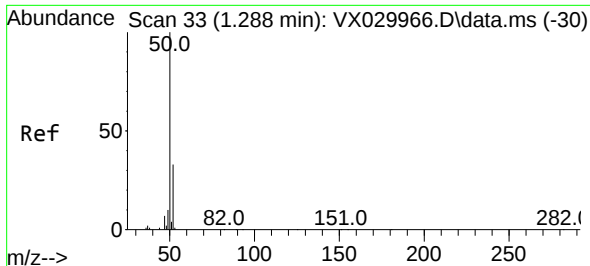
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#2
Dichlorodifluoromethane
Concen: 18.653 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

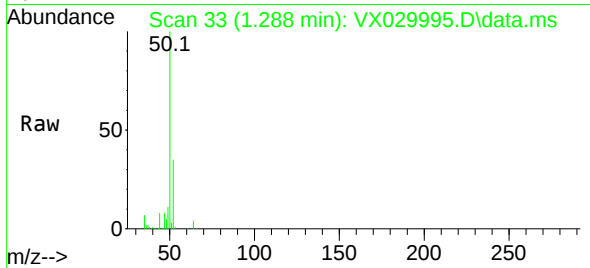
Tgt Ion: 85 Resp: 38239
Ion Ratio Lower Upper
85 100
87 32.0 15.6 46.8





#3
Chloromethane
Concen: 17.859 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

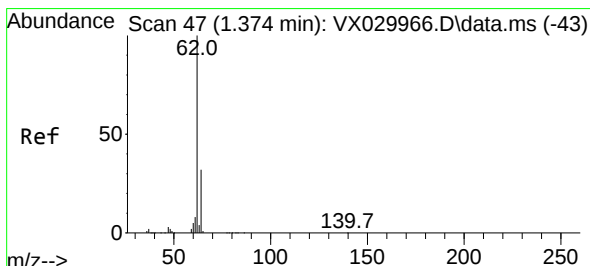
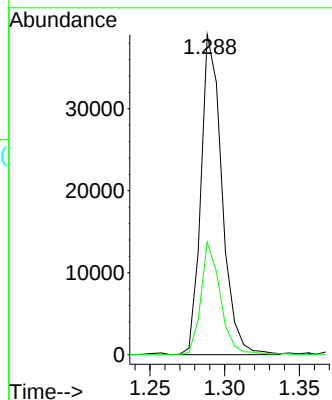
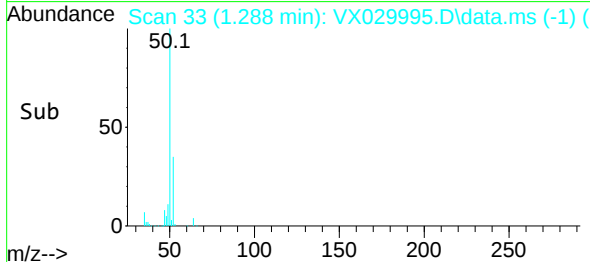
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 50 Resp: 38179
Ion Ratio Lower Upper
50 100
52 35.3 25.6 38.4

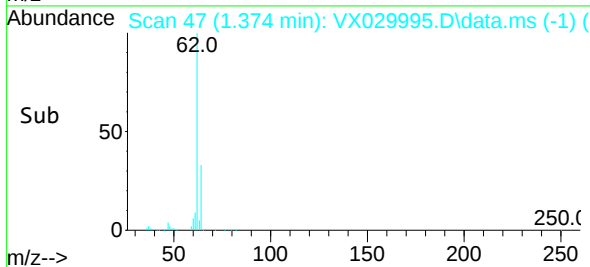
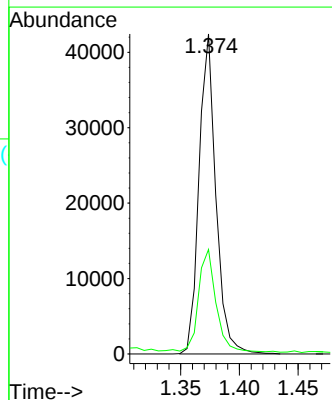
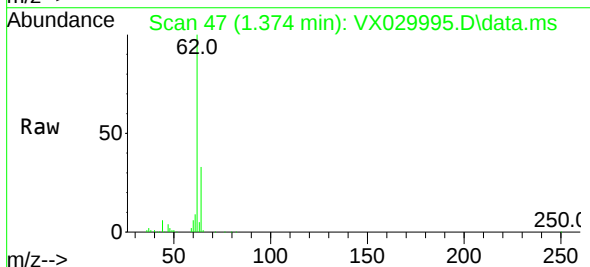
Manual Integrations
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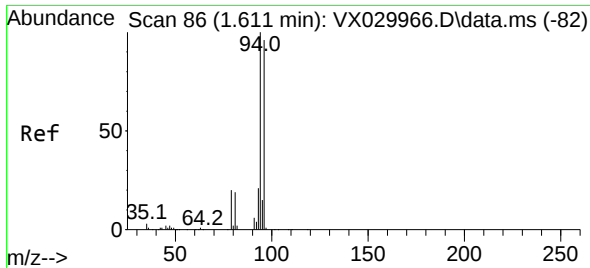
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#4
Vinyl Chloride
Concen: 17.544 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

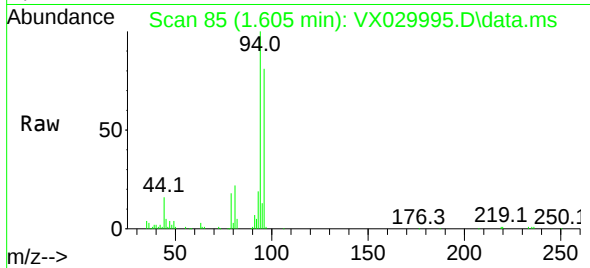
Tgt Ion: 62 Resp: 42498
Ion Ratio Lower Upper
62 100
64 32.1 26.2 39.2





#5
Bromomethane
Concen: 18.412 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

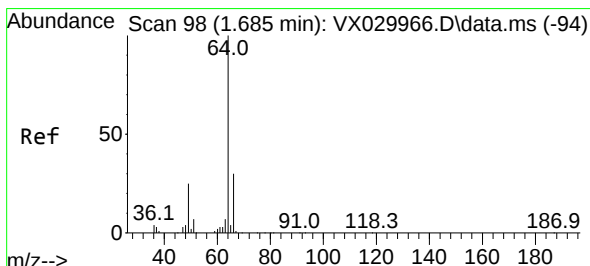
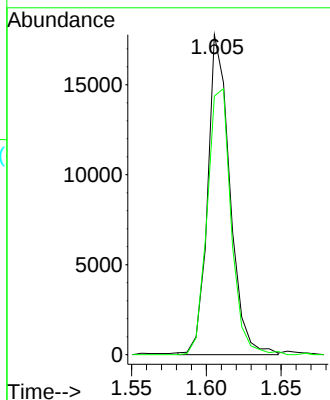
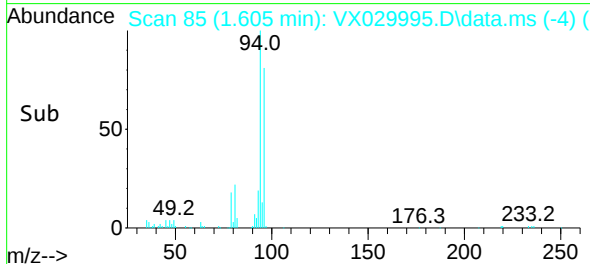
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



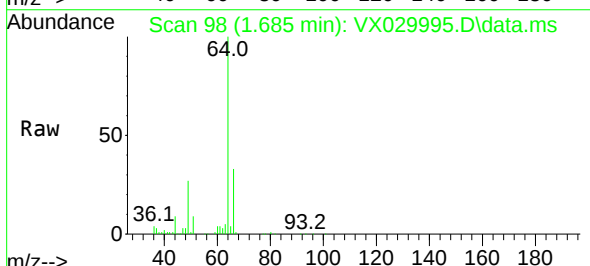
Tgt Ion: 94 Resp: 18370
Ion Ratio Lower Upper
94 100
96 81.2 77.0 115.6

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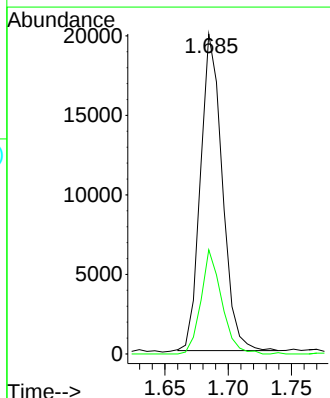
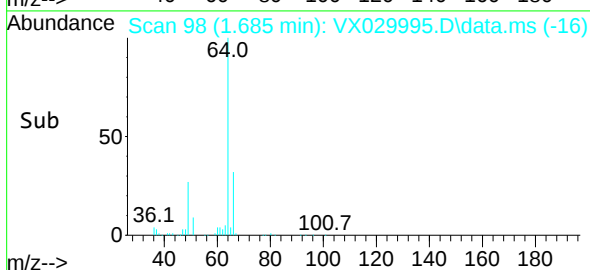
Reviewed By :Krupa Patel 07/12/2022
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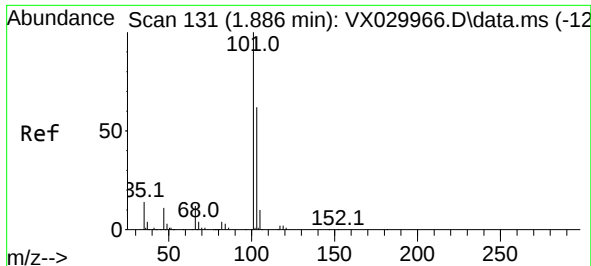


#6
Chloroethane
Concen: 18.444 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



Tgt Ion: 64 Resp: 23927
Ion Ratio Lower Upper
64 100
66 32.9 26.4 39.6





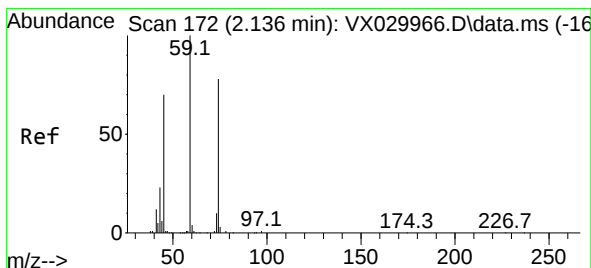
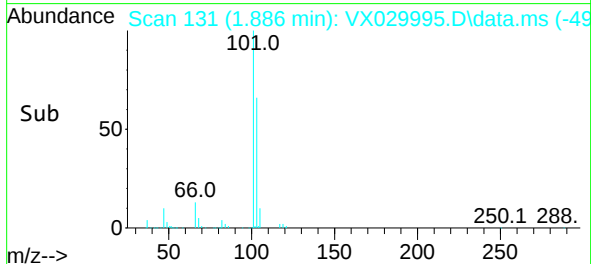
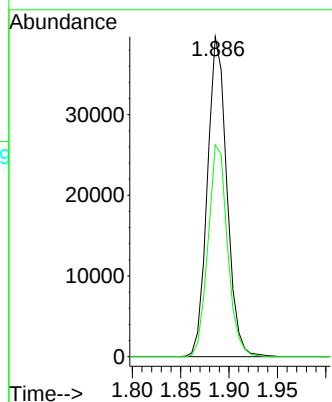
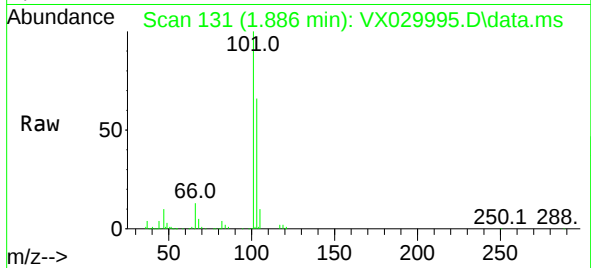
#7
Trichlorofluoromethane
Concen: 18.109 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:101 Resp: 55608
Ion Ratio Lower Upper
101 100
103 66.2 49.6 74.4

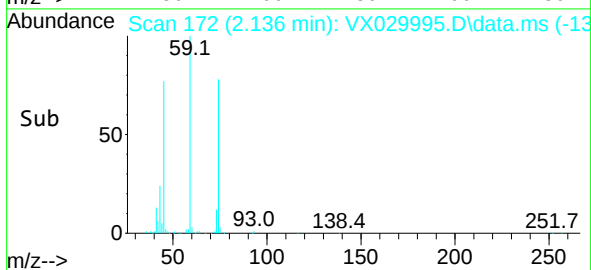
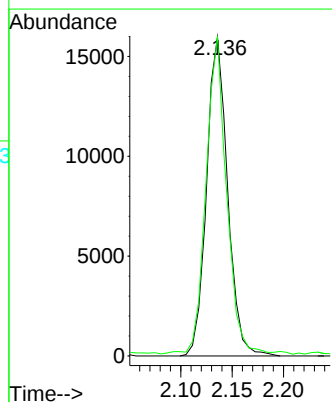
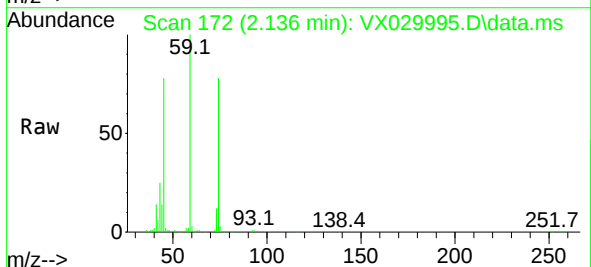
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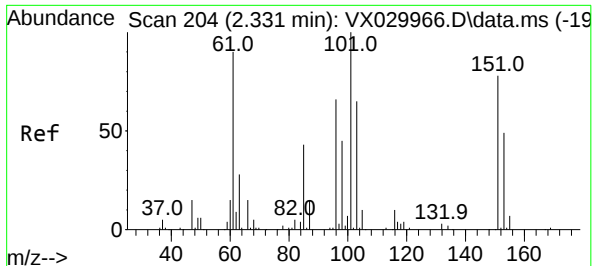
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#8
Diethyl Ether
Concen: 17.390 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion: 74 Resp: 22712
Ion Ratio Lower Upper
74 100
45 96.6 18.7 168.7





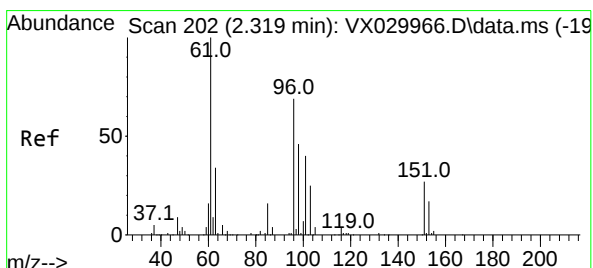
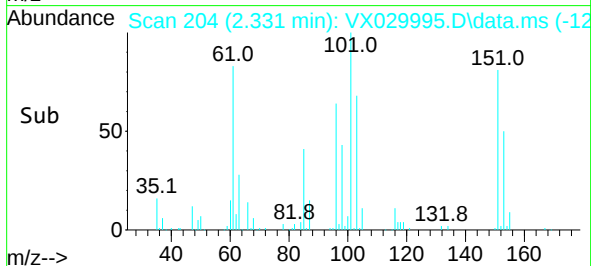
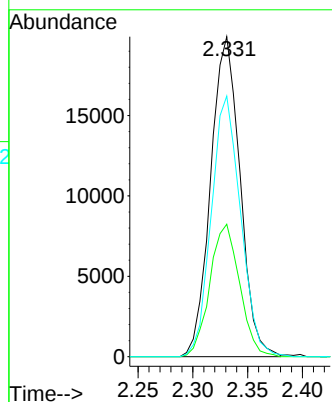
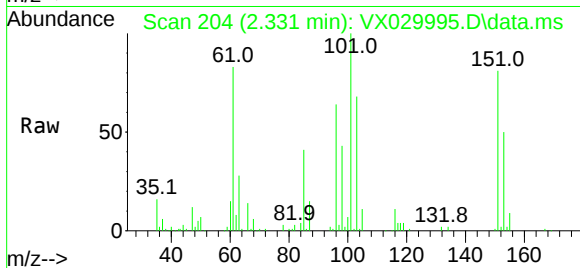
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1,1,2-Trichlorotrifluoroethane
Concen: 17.956 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01

Tgt Ion:101 Resp: 3712
Ion Ratio Lower Upper
101 100
85 41.9 0.0 84.6
151 81.2 0.0 165.4

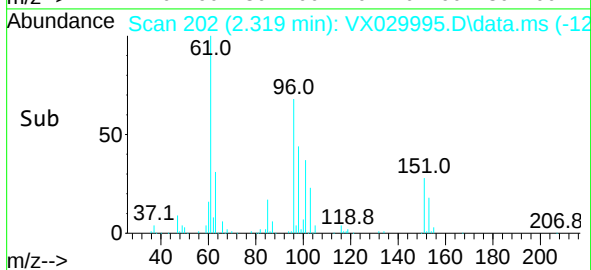
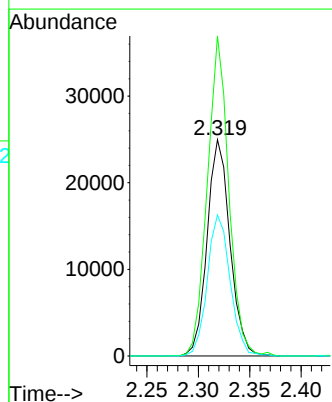
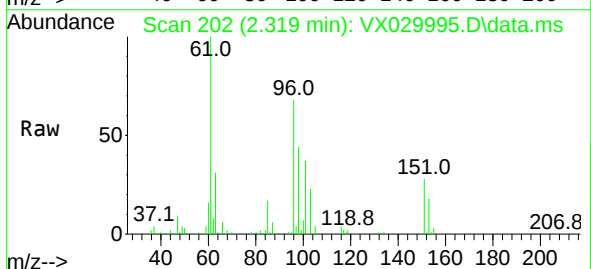
Manual Integrations
APPROVED

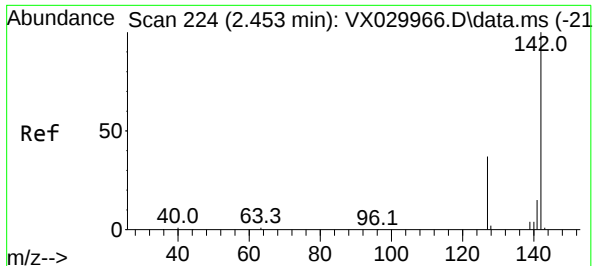
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#10
1,1-Dichloroethene
Concen: 18.313 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion: 96 Resp: 38662
Ion Ratio Lower Upper
96 100
61 147.9 122.6 183.8
98 65.1 50.1 75.1





#11

Methyl Iodide

Concen: 20.264 ug/l

RT: 2.453 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029995.D

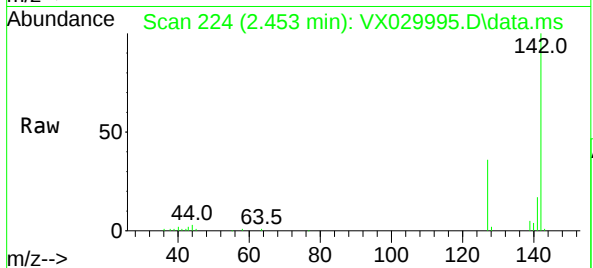
Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01



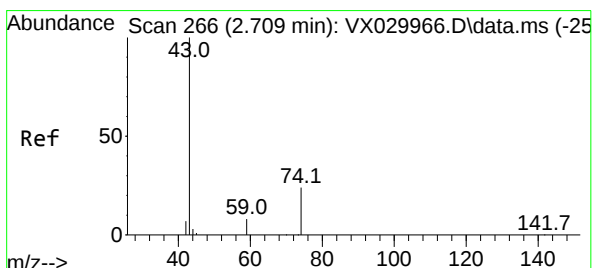
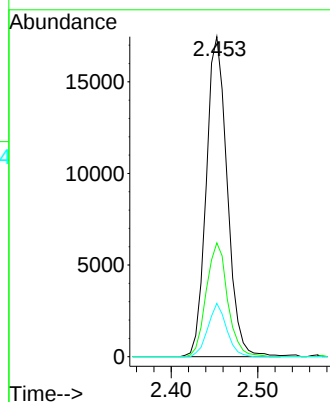
Tgt Ion:	142	Resp:	29390
Ion	Ratio	Lower	Upper
142	100		
127	35.6	22.3	66.9
141	16.7	7.0	20.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#12

Methyl Acetate

Concen: 17.626 ug/l

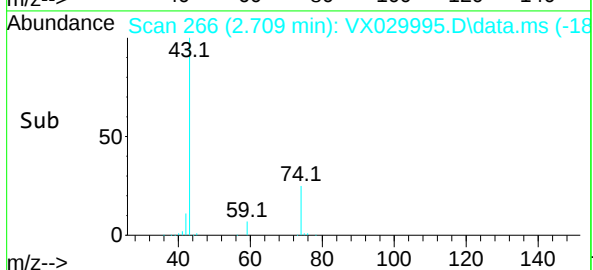
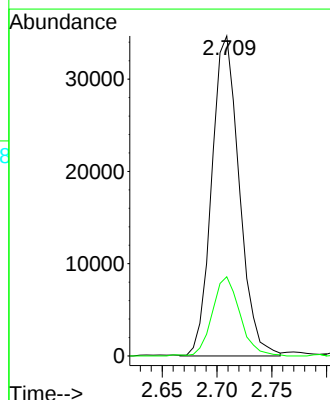
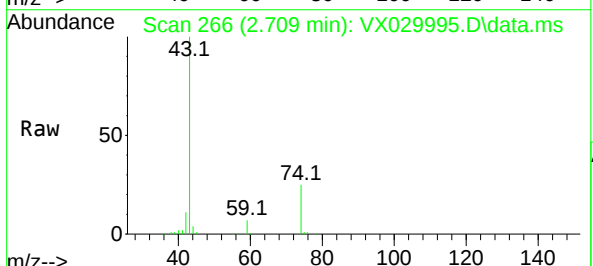
RT: 2.709 min Scan# 266

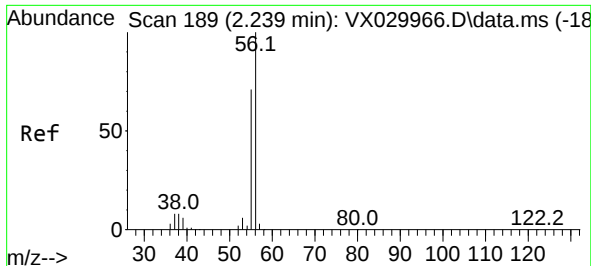
Delta R.T. -0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

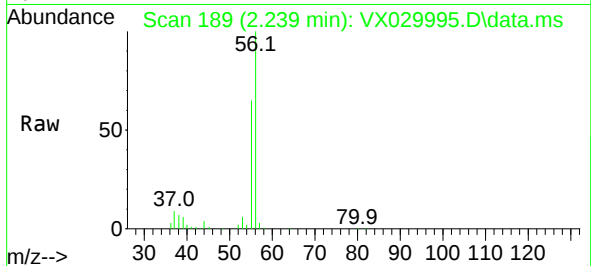
Tgt Ion:	43	Resp:	60606
Ion	Ratio	Lower	Upper
43	100		
74	24.6	22.1	33.1





#13
Acrolein
Concen: 84.792 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

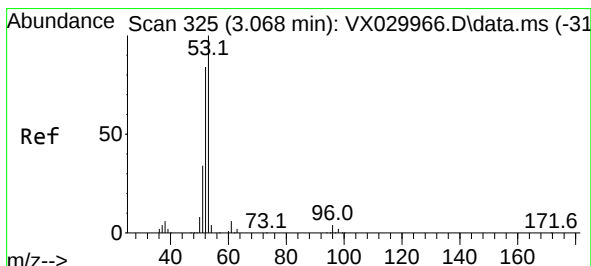
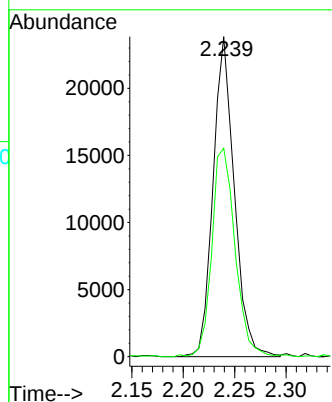
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 56 Resp: 34250
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

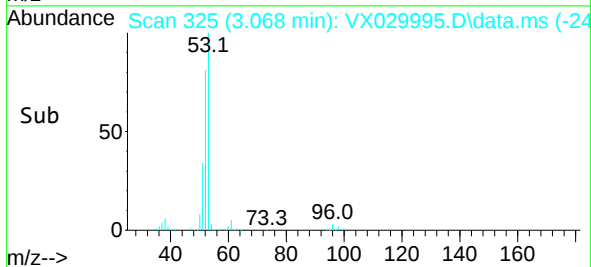
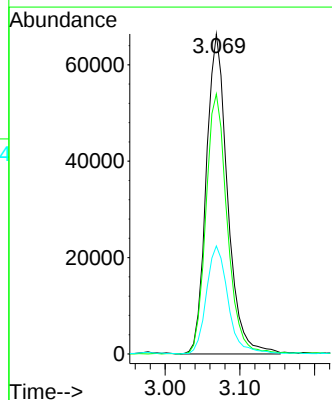
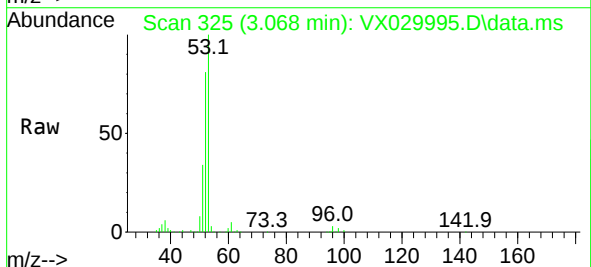
Manual Integrations
APPROVED

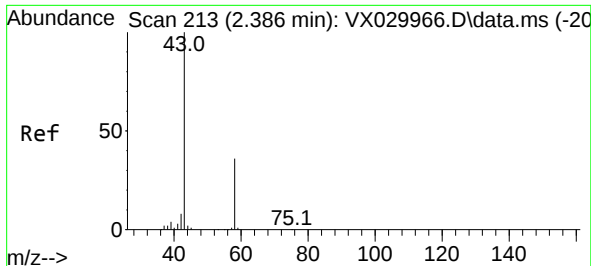
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#14
Acrylonitrile
Concen: 88.738 ug/l
RT: 3.068 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

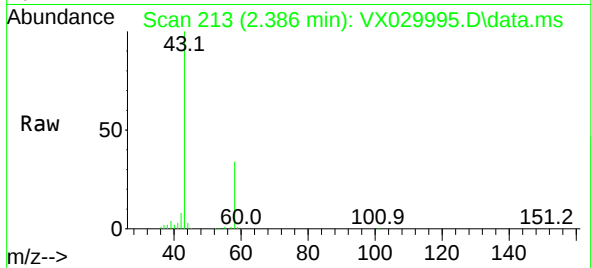
Tgt Ion: 53 Resp: 131316
Ion Ratio Lower Upper
53 100
52 81.3 41.5 124.5
51 34.5 18.1 54.4





#15
Acetone
Concen: 90.887 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

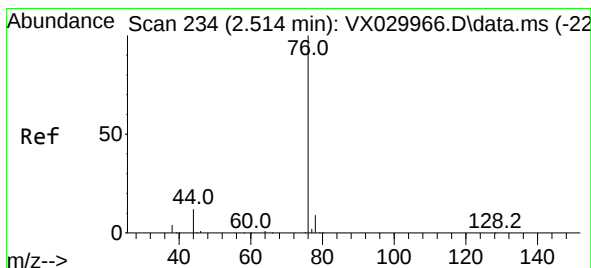
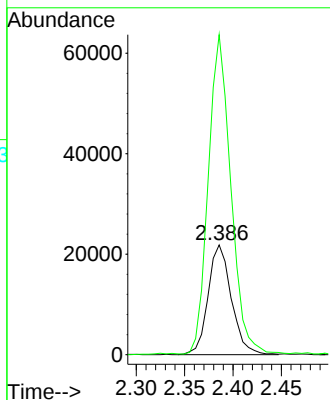
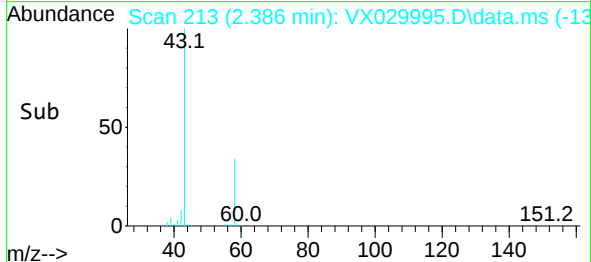
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



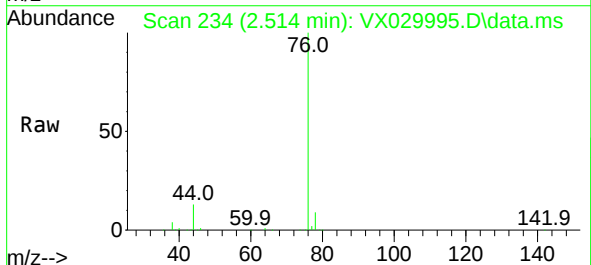
Tgt Ion: 58 Resp: 36534
Ion Ratio Lower Upper
58 100
43 290.9 250.2 375.2

Manual Integrations
APPROVED

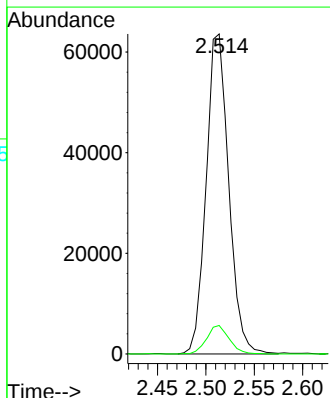
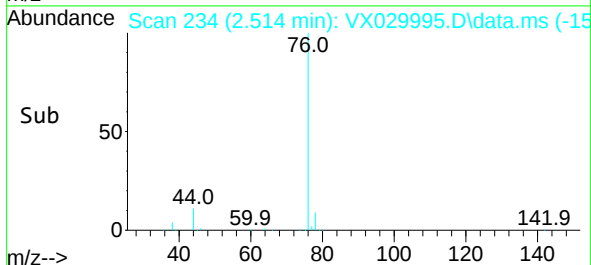
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

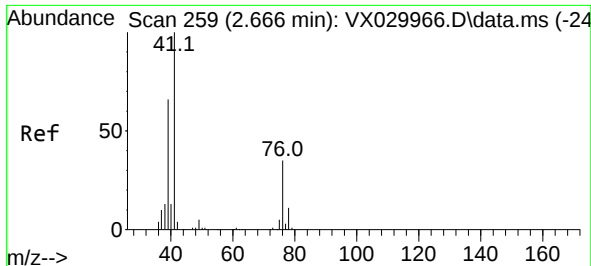


#16
Carbon Disulfide
Concen: 18.780 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



Tgt Ion: 76 Resp: 103500
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7





#17

Allyl chloride

Concen: 17.587 ug/l

RT: 2.666 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

Tgt Ion: 41 Resp: 65434

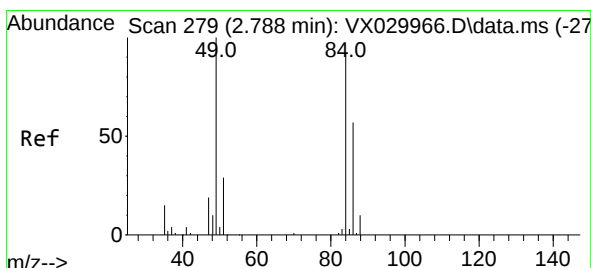
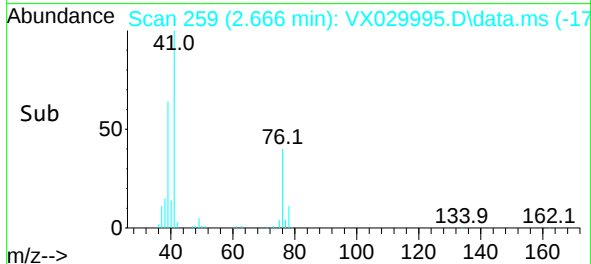
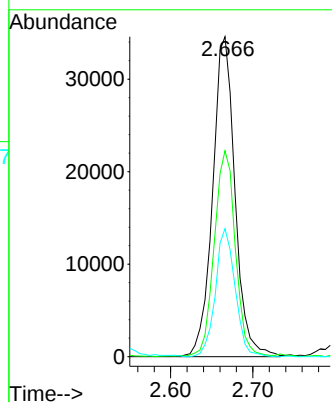
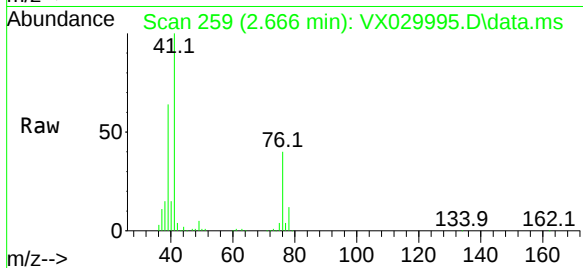
Ion	Ratio	Lower	Upper
41	100		
39	64.0	35.4	106.1
76	40.0	18.4	55.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#18

Methylene Chloride

Concen: 18.455 ug/l

RT: 2.794 min Scan# 280

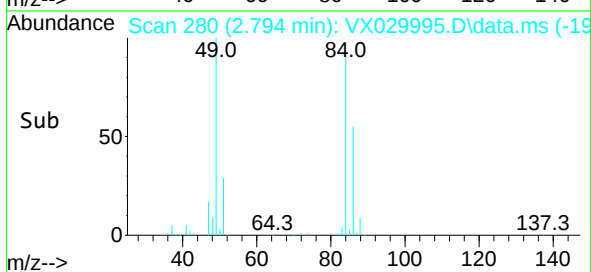
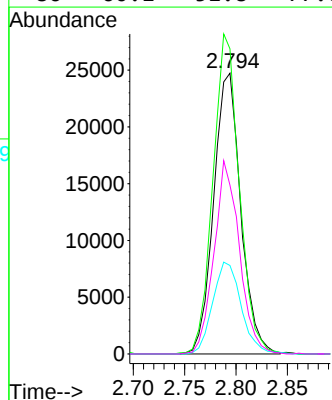
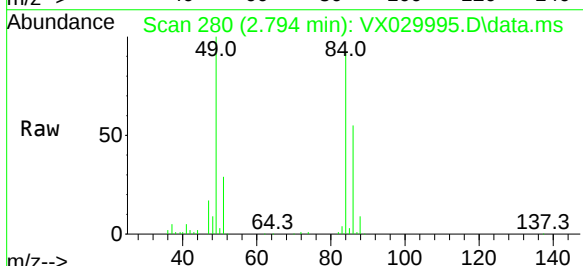
Delta R.T. 0.006 min

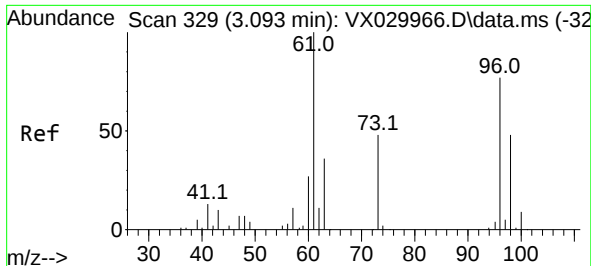
Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Tgt Ion: 84 Resp: 45394

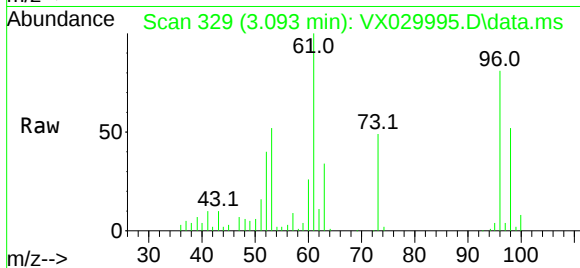
Ion	Ratio	Lower	Upper
84	100		
49	108.3	94.2	141.2
51	31.5	29.2	43.8
86	60.1	51.8	77.6





#19
trans-1,2-Dichloroethene
Concen: 18.014 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

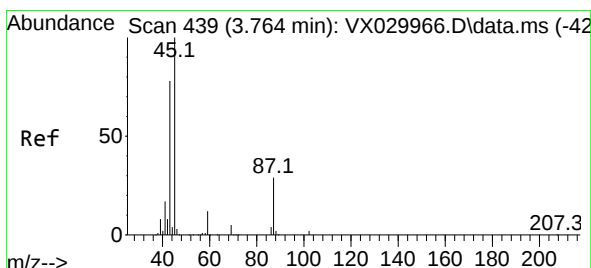
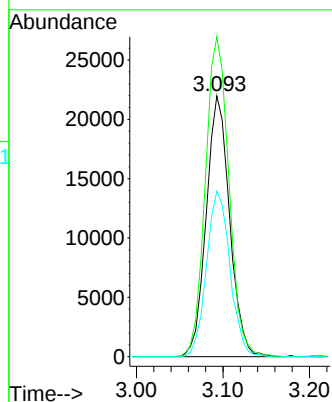
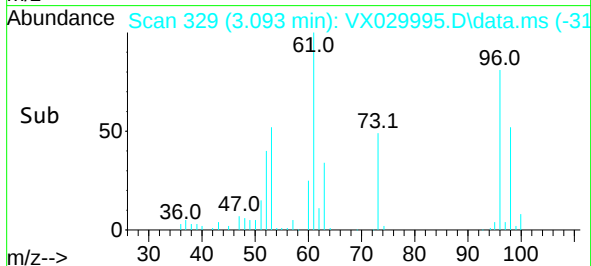
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



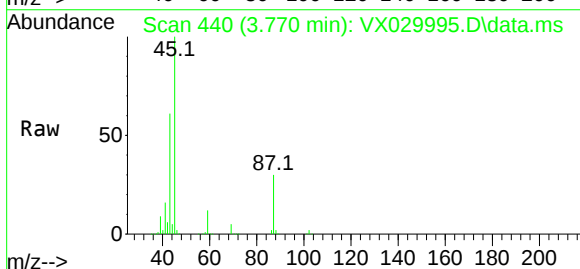
Tgt Ion: 96 Resp: 41272
Ion Ratio Lower Upper
96 100
61 122.7 108.7 163.1
98 63.5 49.2 73.8

Manual Integrations
APPROVED

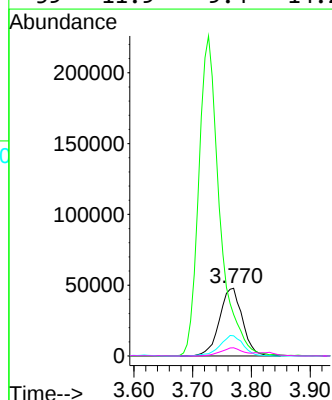
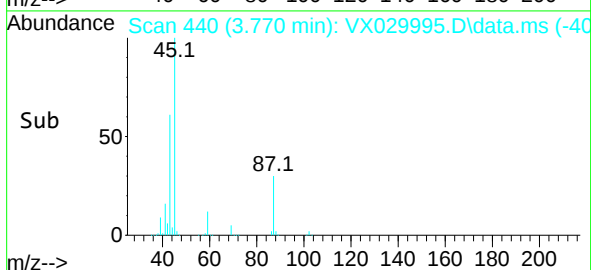
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

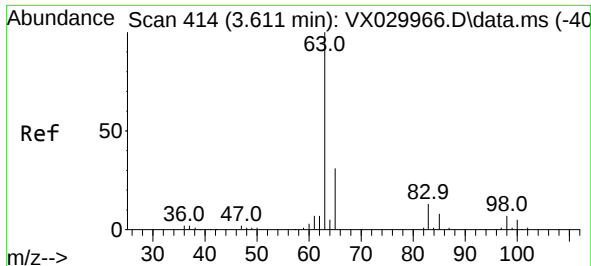


#20
Diisopropyl ether
Concen: 17.382 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



Tgt Ion: 45 Resp: 129553
Ion Ratio Lower Upper
45 100
43 60.3 70.3 105.5#
87 29.8 24.5 36.7
59 11.9 9.4 14.2





#21

1,1-Dichloroethane

Concen: 17.544 ug/l

RT: 3.611 min Scan# 41

Delta R.T. 0.000 min

Lab File: VX029995.D

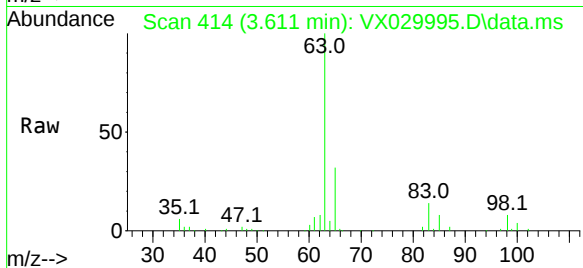
Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01



Tgt Ion: 63 Resp: 7039

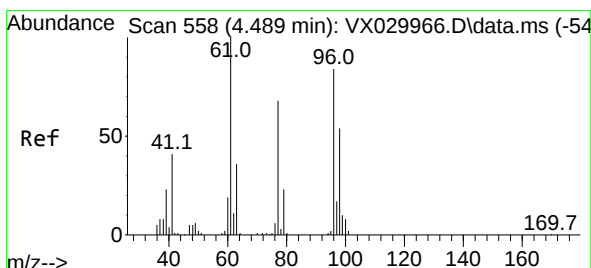
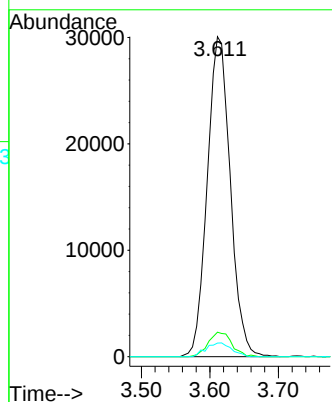
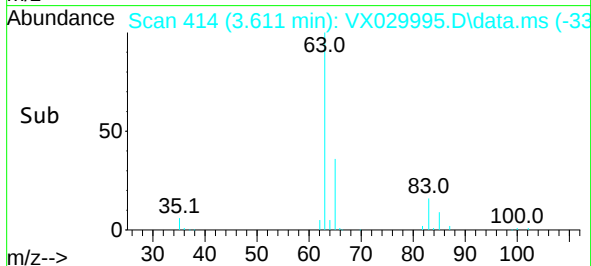
Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.2
100	4.2	2.5	7.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#22

cis-1,2-Dichloroethene

Concen: 17.595 ug/l

RT: 4.495 min Scan# 559

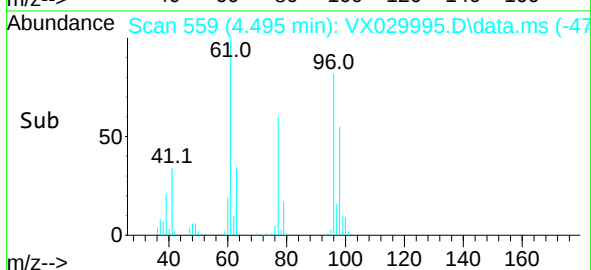
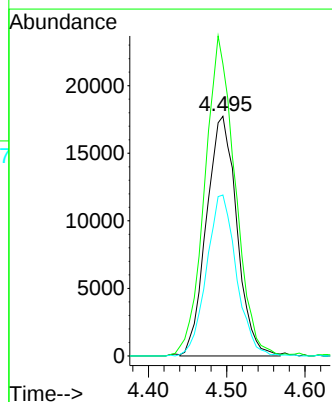
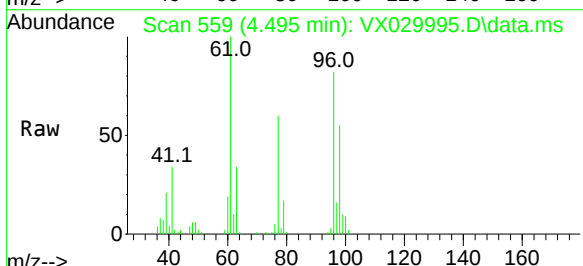
Delta R.T. 0.006 min

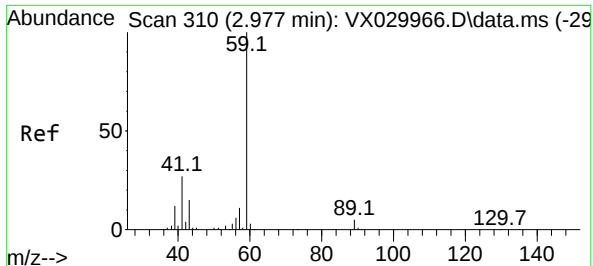
Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Tgt Ion: 96 Resp: 47866

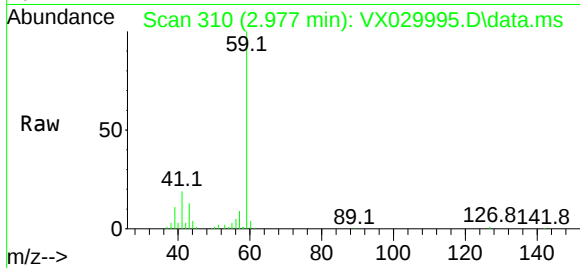
Ion	Ratio	Lower	Upper
96	100		
61	133.0	107.4	161.2
98	65.5	51.1	76.7





#23
tert-Butyl Alcohol
Concen: 76.570 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

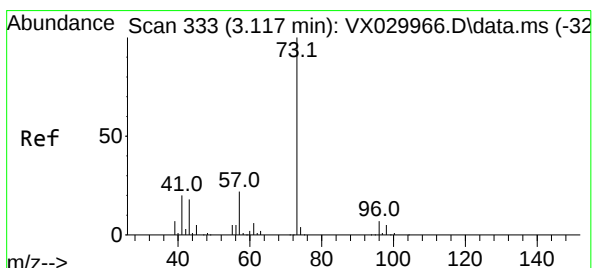
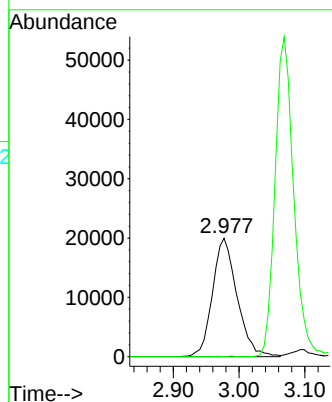
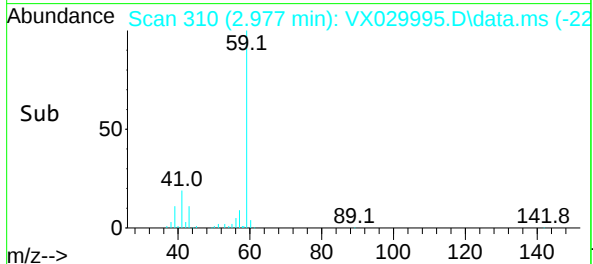
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 59 Resp: 51909
Ion Ratio Lower Upper
59 100
52 0.1 0.0 0.0

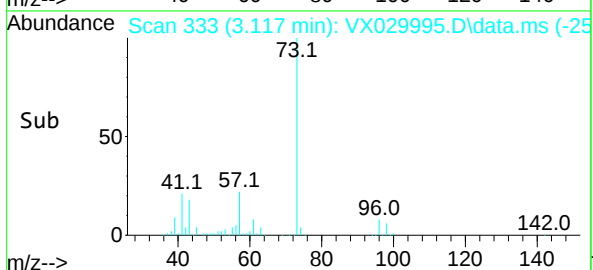
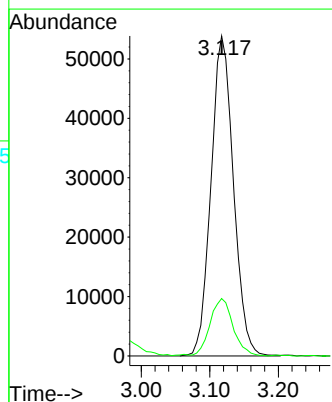
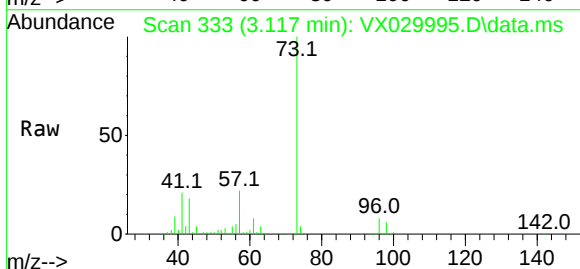
Manual Integrations
APPROVED

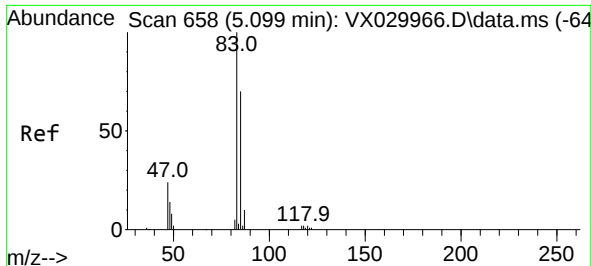
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#24
Methyl tert-Butyl Ether
Concen: 17.990 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

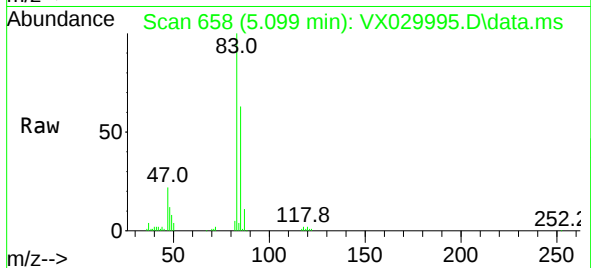
Tgt Ion: 73 Resp: 122527
Ion Ratio Lower Upper
73 100
43 18.4 16.0 24.0





#25
Chloroform
Concen: 18.282 ug/l
RT: 5.099 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

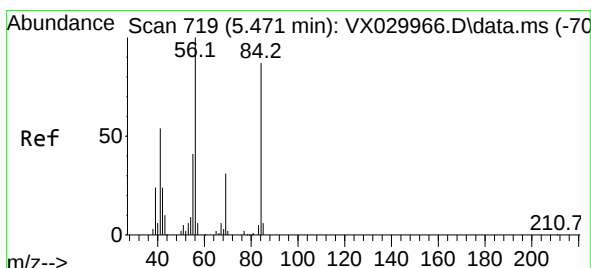
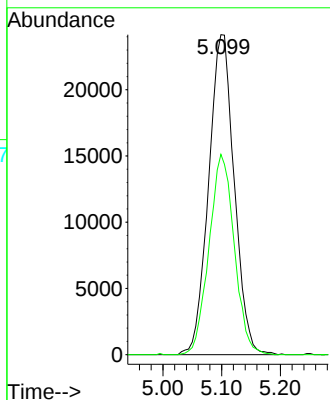
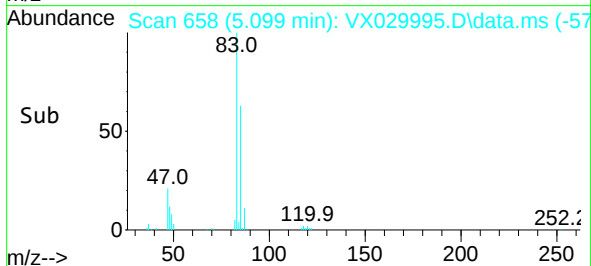
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



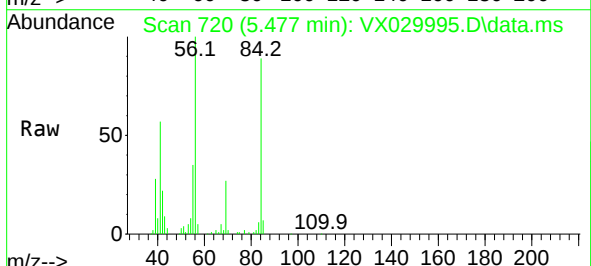
Tgt Ion: 83 Resp: 7310
Ion Ratio Lower Upper
83 100
85 62.6 49.9 74.9

Manual Integrations
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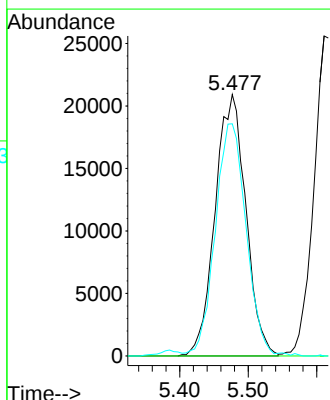
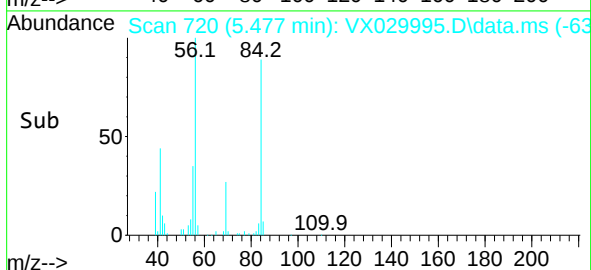
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

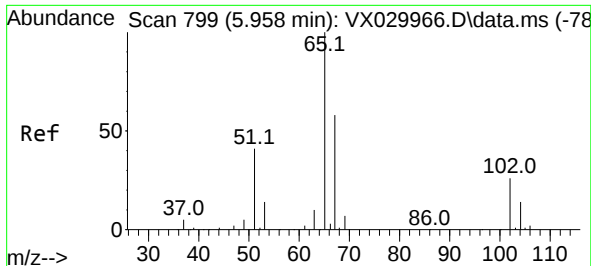


#26
Cyclohexane
Concen: 17.515 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



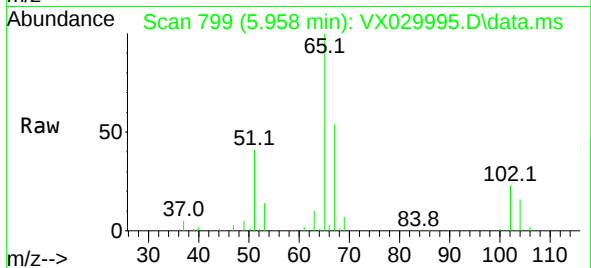
Tgt Ion: 56 Resp: 65116
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 88.9 76.2 114.2





#27
1,2-Dichloroethane-d4
Concen: 27.856 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

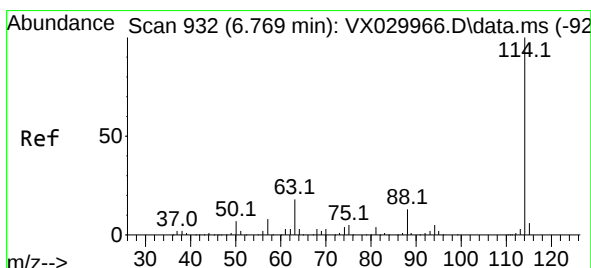
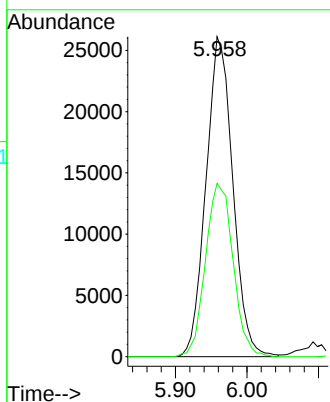
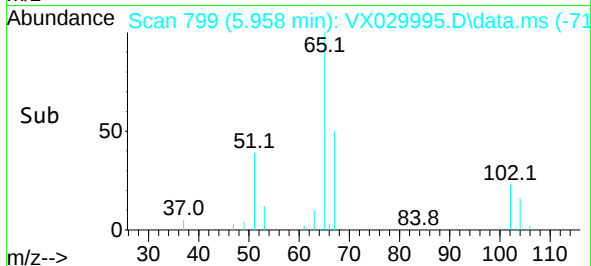
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



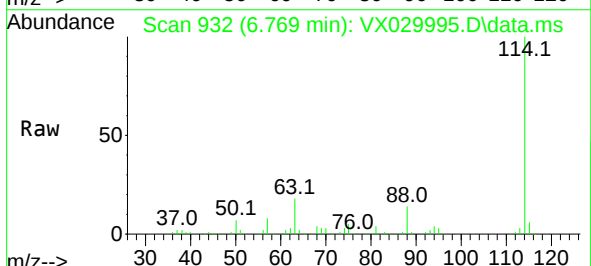
Tgt Ion: 65 Resp: 6809
Ion Ratio Lower Upper
65 100
67 55.7 42.3 63.5

Manual Integrations
APPROVED

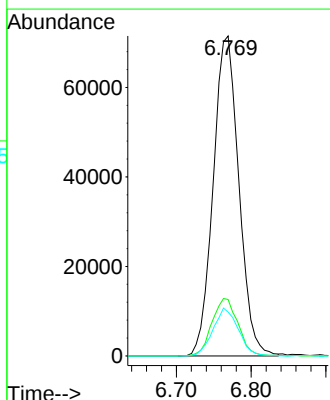
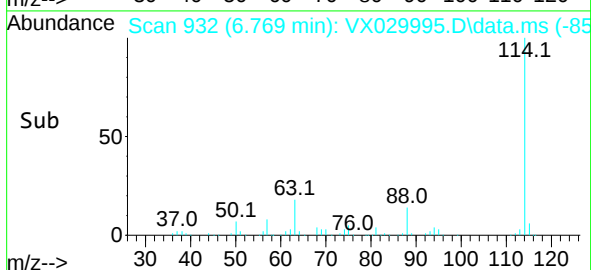
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

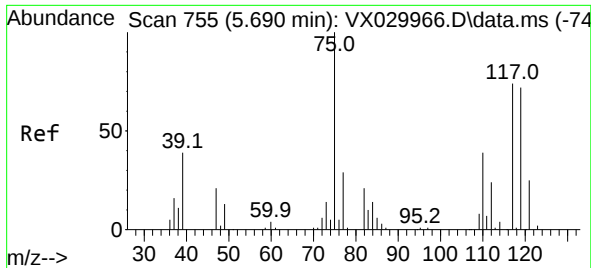


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



Tgt Ion:114 Resp: 170419
Ion Ratio Lower Upper
114 100
63 18.3 15.3 22.9
88 14.7 12.2 18.4





#29

1,1-Dichloropropene

Concen: 17.803 ug/l

RT: 5.702 min Scan# 755

Delta R.T. 0.012 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

Tgt Ion: 75 Resp: 51900

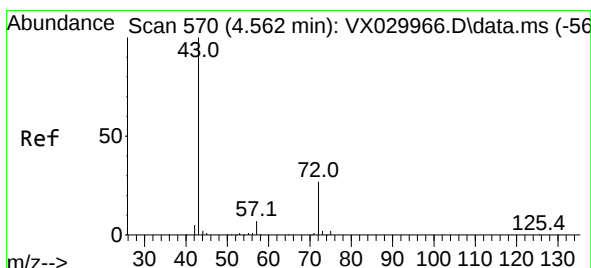
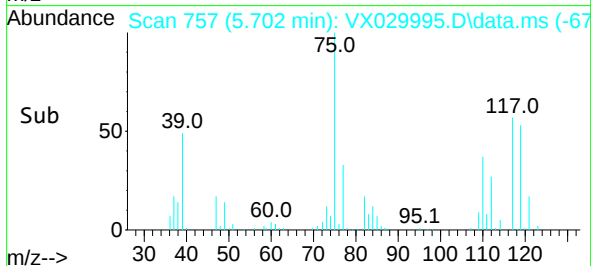
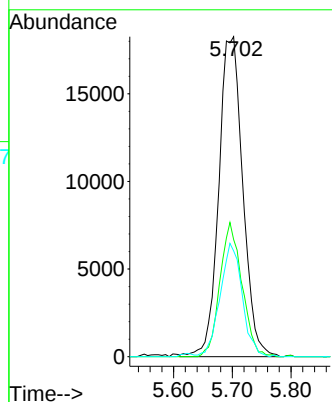
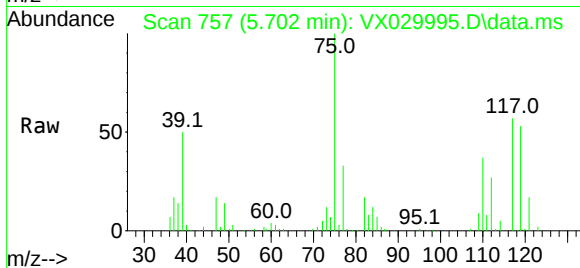
Ion	Ratio	Lower	Upper
75	100		
110	38.4	0.0	73.6
77	32.5	0.0	62.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#30

2-Butanone

Concen: 90.681 ug/l

RT: 4.562 min Scan# 570

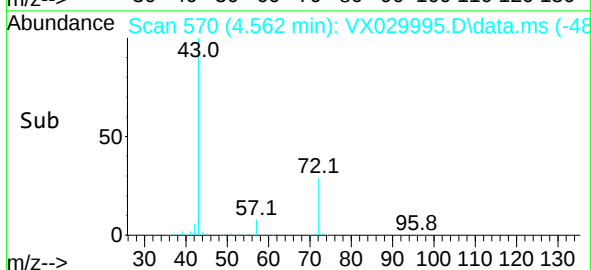
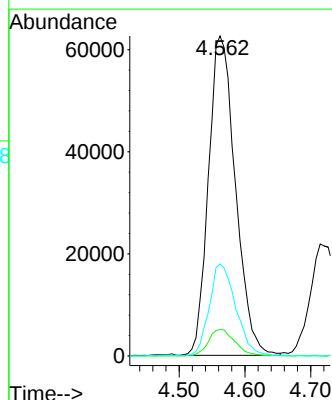
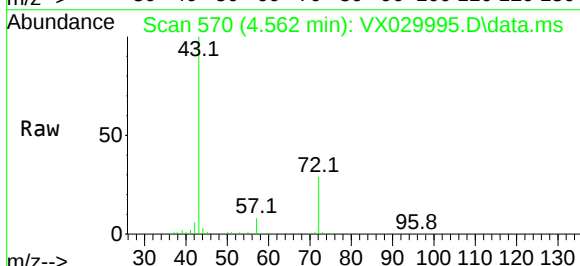
Delta R.T. 0.000 min

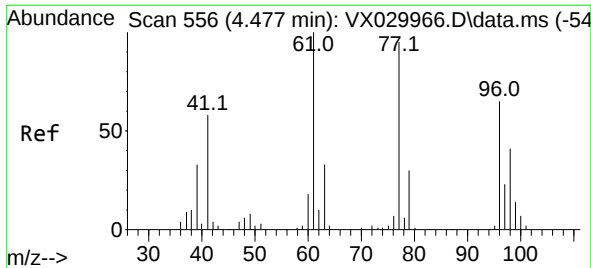
Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Tgt Ion: 43 Resp: 178437

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.6	10.0
72	28.3	22.1	33.1





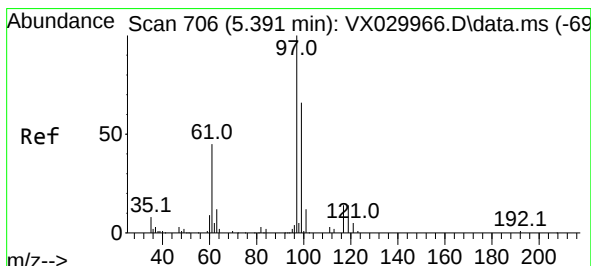
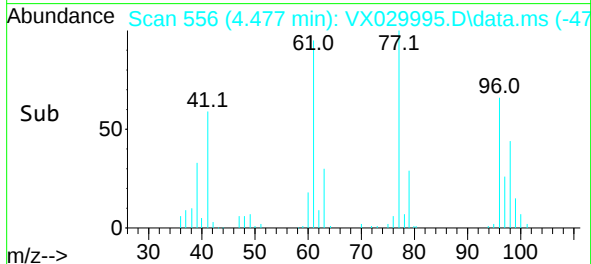
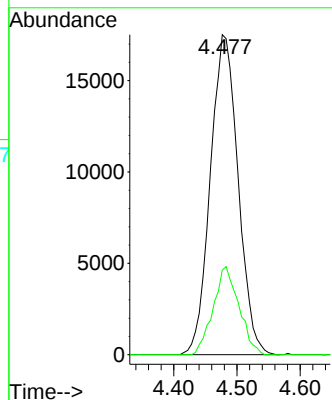
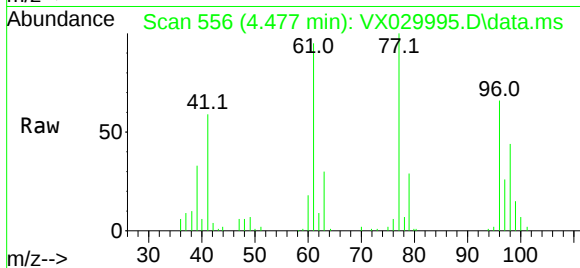
#31
2,2-Dichloropropane
Concen: 19.155 ug/l
RT: 4.477 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01

Tgt Ion: 77 Resp: 5337
Ion Ratio Lower Upper
77 100
97 25.5 18.4 27.6

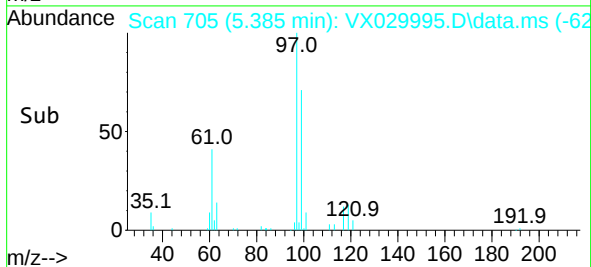
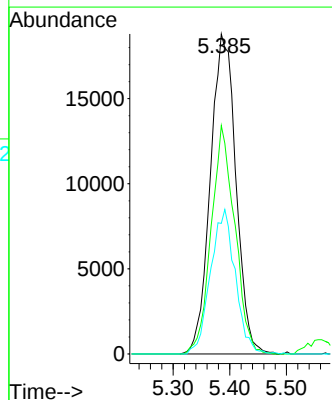
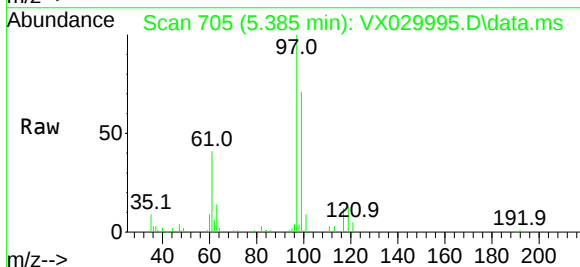
Manual Integrations
APPROVED

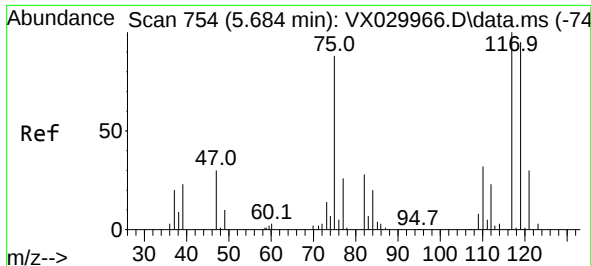
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#32
1,1,1-Trichloroethane
Concen: 18.731 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

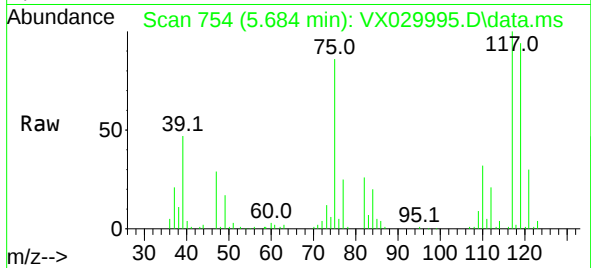
Tgt Ion: 97 Resp: 58718
Ion Ratio Lower Upper
97 100
99 66.2 51.8 77.8
61 43.5 33.4 50.0





#33
Carbon Tetrachloride
Concen: 19.563 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

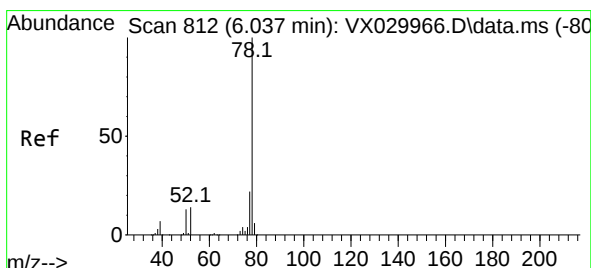
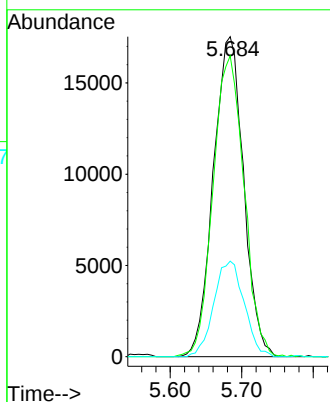
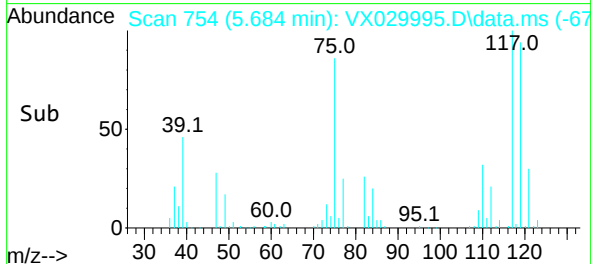
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion:117 Resp: 51500
Ion Ratio Lower Upper
117 100
119 93.7 75.3 112.9
121 29.8 24.1 36.1

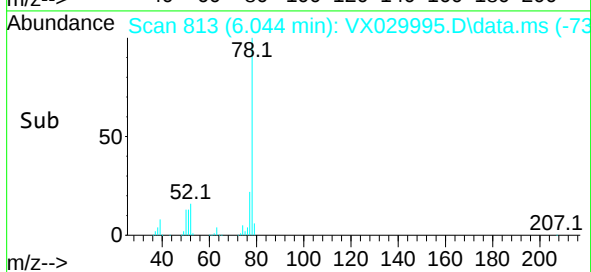
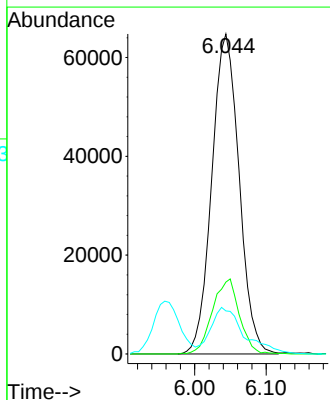
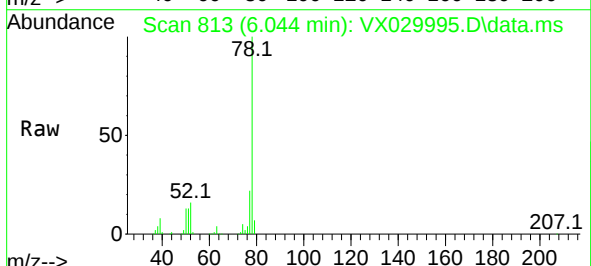
Manual Integrations
APPROVED

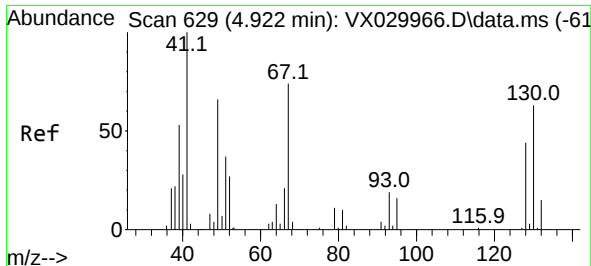
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#34
Benzene
Concen: 18.311 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

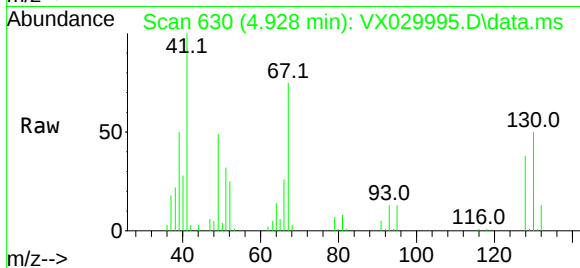
Tgt Ion: 78 Resp: 171548
Ion Ratio Lower Upper
78 100
77 22.5 18.5 27.7
51 12.1 12.9 19.3#





#35
Methacrylonitrile
Concen: 18.394 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

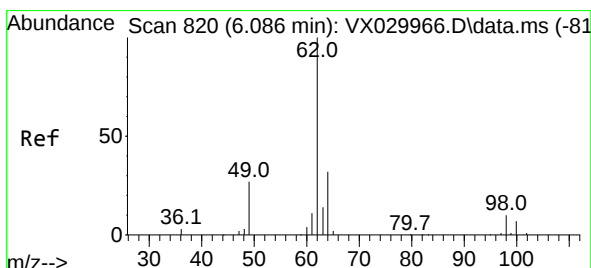
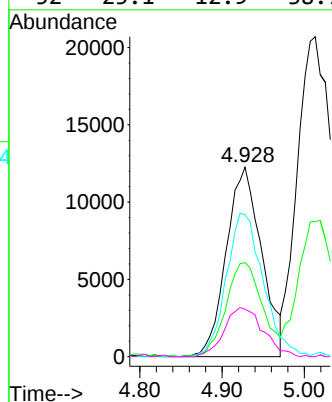
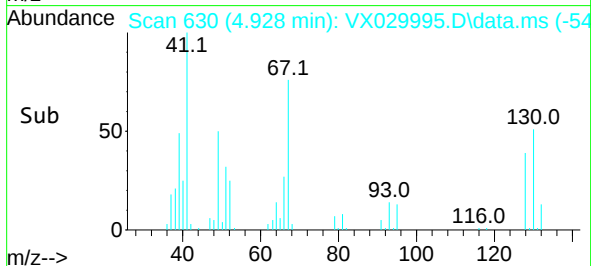
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 41 Resp: 3663
Ion Ratio Lower Upper
41 100
39 49.6 27.0 81.0
67 75.0 33.3 99.8
52 25.1 12.9 38.7

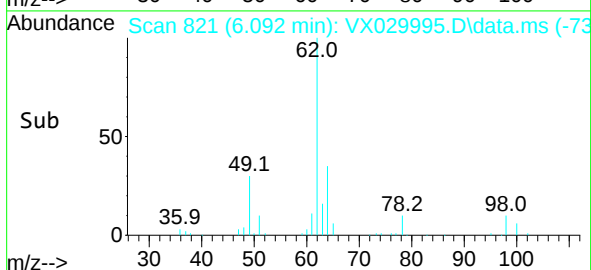
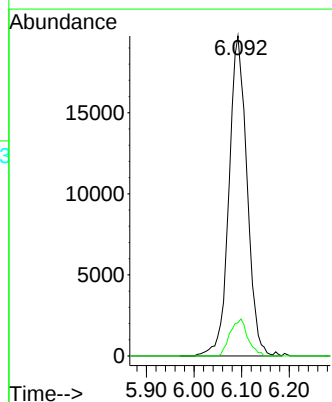
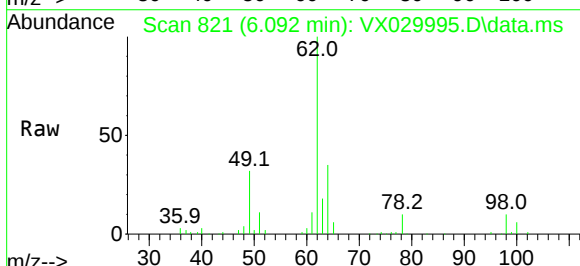
Manual Integrations
APPROVED

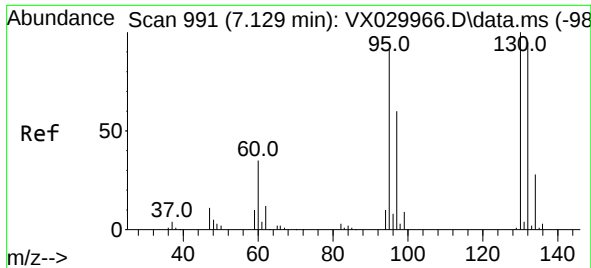
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#36
1,2-Dichloroethane
Concen: 18.209 ug/l m
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion: 62 Resp: 51930
Ion Ratio Lower Upper
62 100
98 0.1 7.4 11.0#





#37

Trichloroethene

Concen: 19.092 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

Tgt Ion:130 Resp: 47830

Ion Ratio Lower Upper

130 100

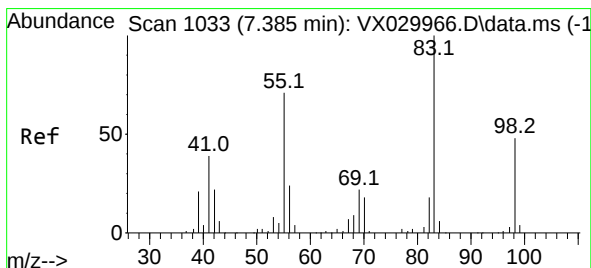
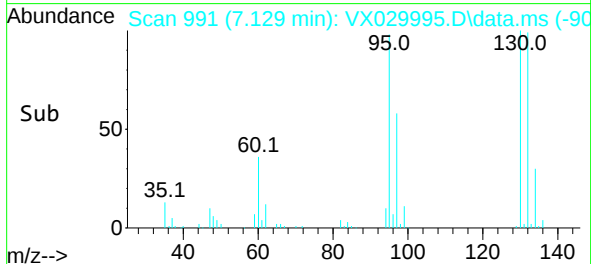
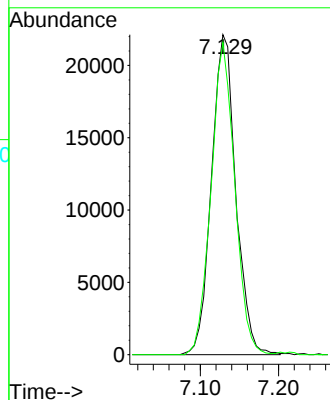
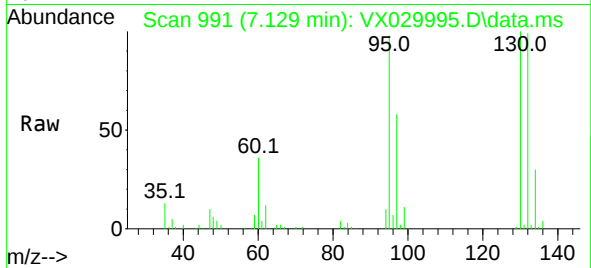
95 97.5 76.5 114.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#38

Methylcyclohexane

Concen: 18.463 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

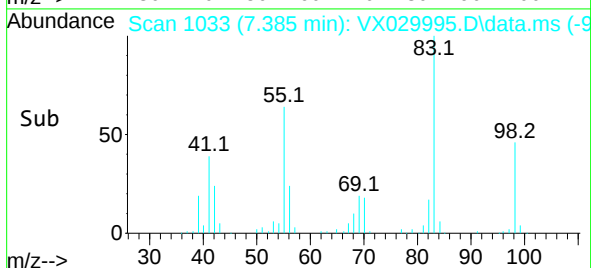
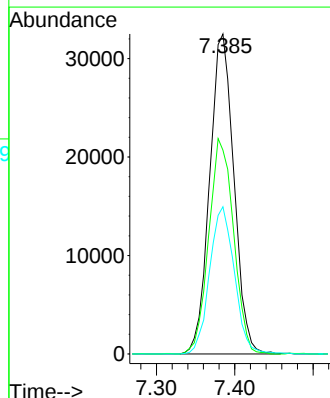
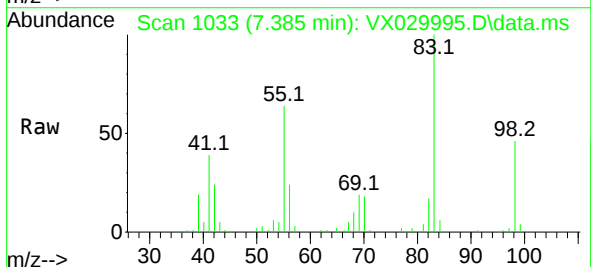
Tgt Ion: 83 Resp: 69841

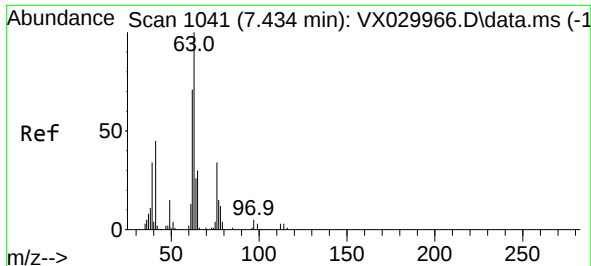
Ion Ratio Lower Upper

83 100

55 68.9 37.0 110.9

98 47.1 25.9 77.8





#39

1,2-Dichloropropane

Concen: 18.222 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

Tgt Ion: 63 Resp: 43450

Ion Ratio Lower Upper

63 100

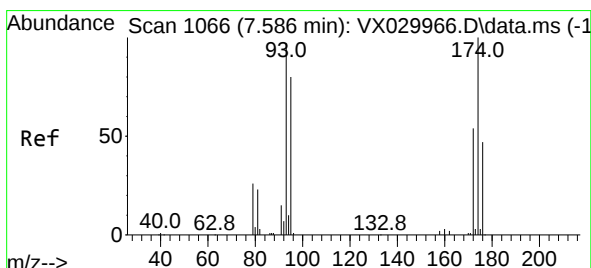
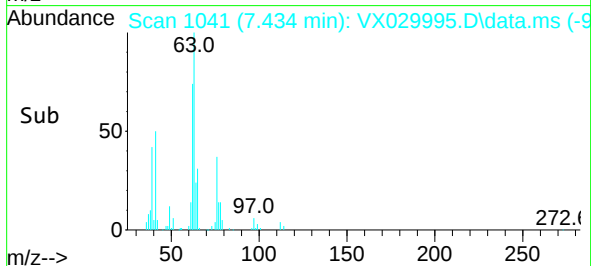
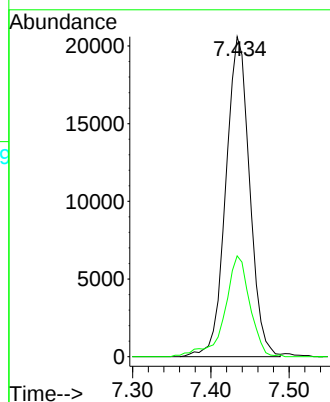
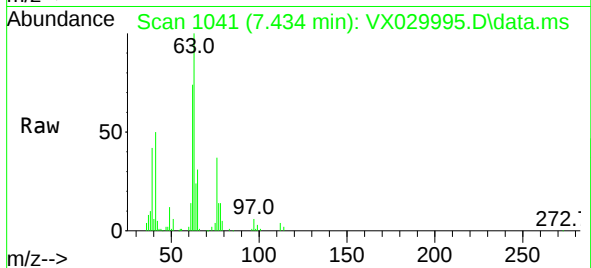
65 31.0 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#40

Dibromomethane

Concen: 18.181 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

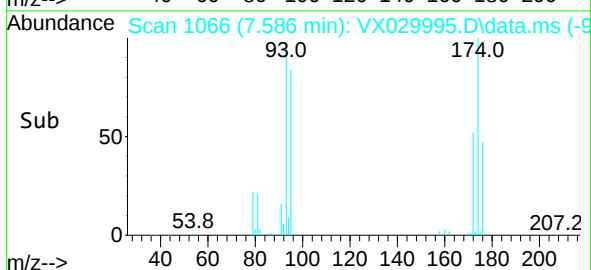
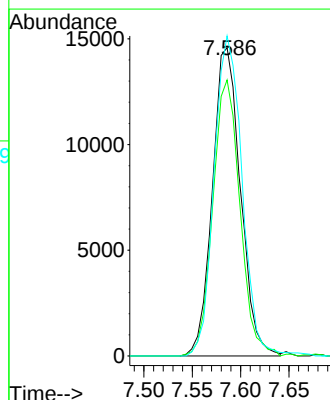
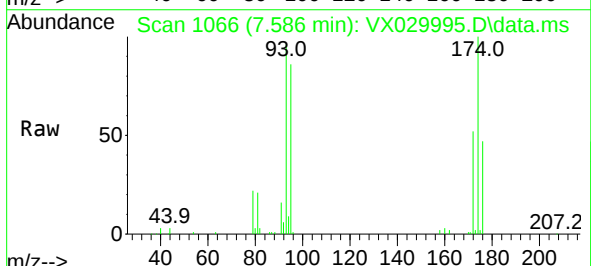
Tgt Ion: 93 Resp: 29390

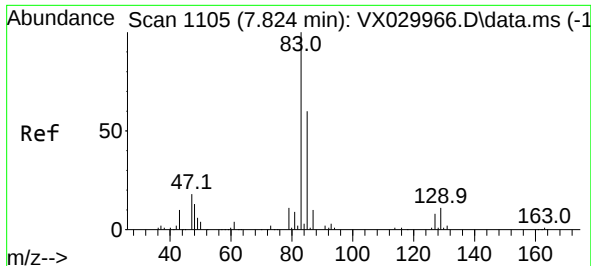
Ion Ratio Lower Upper

93 100

95 86.5 0.0 168.8

174 103.7 0.0 220.8





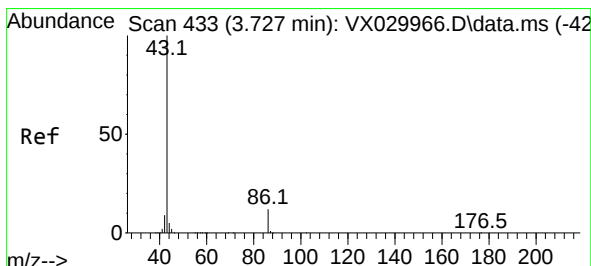
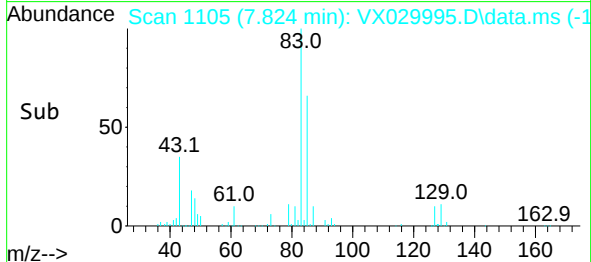
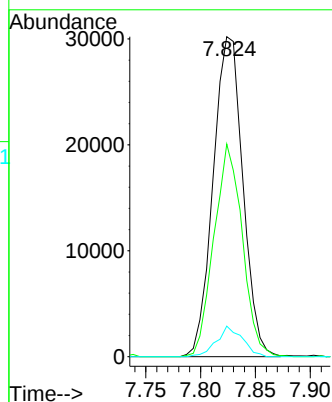
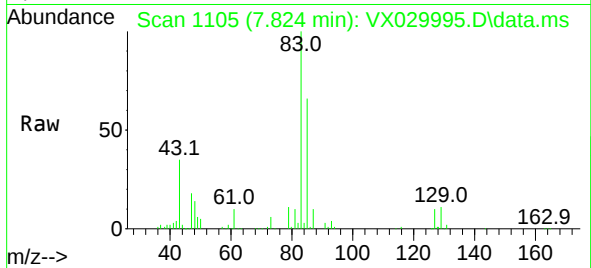
#41
Bromodichloromethane
Concen: 19.733 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01

Tgt Ion: 83 Resp: 5698
Ion Ratio Lower Upper
83 100
85 66.4 50.6 75.8
127 9.5 7.0 10.6

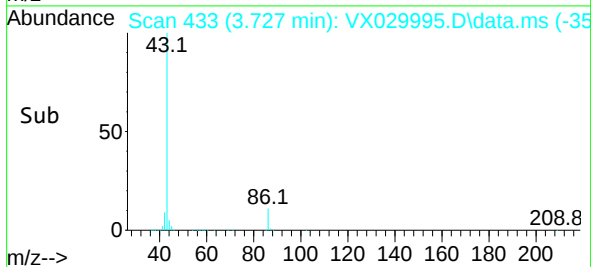
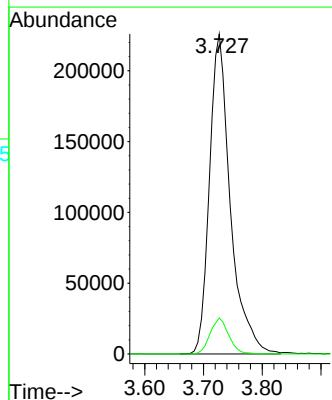
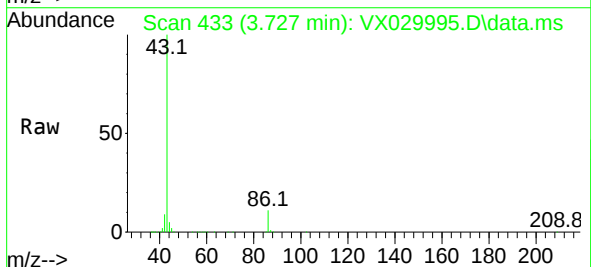
Manual Integrations
APPROVED

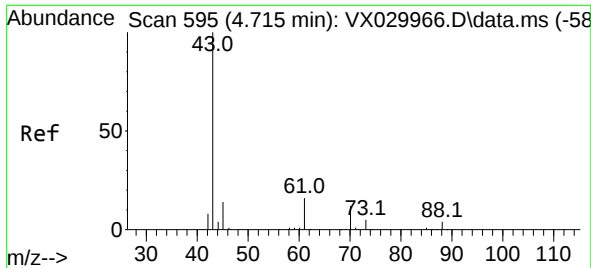
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#42
Vinyl Acetate
Concen: 88.543 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

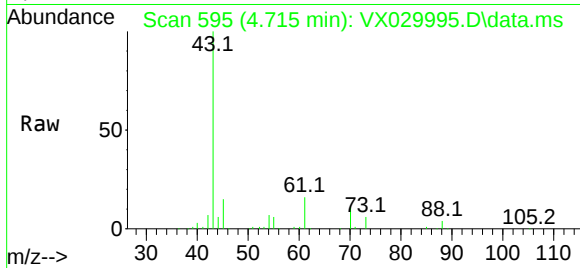
Tgt Ion: 43 Resp: 557182
Ion Ratio Lower Upper
43 100
86 10.0 8.5 12.7





#43
Ethyl Acetate
Concen: 17.515 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

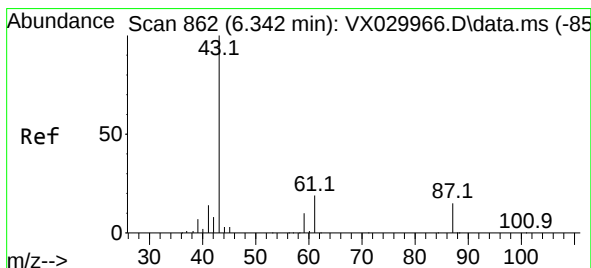
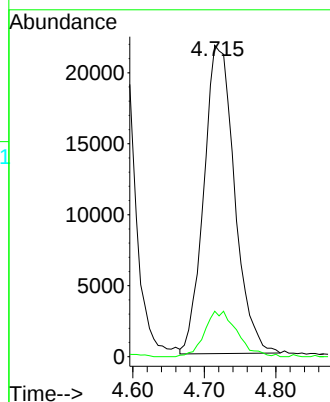
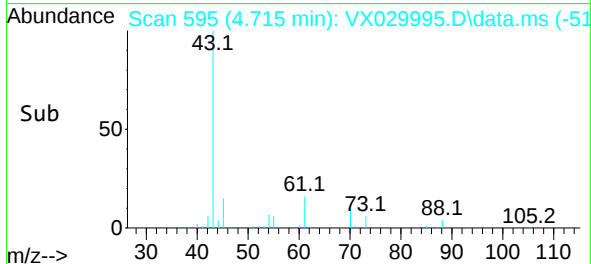
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 43 Resp: 6492
Ion Ratio Lower Upper
43 100
45 15.1 11.8 17.6

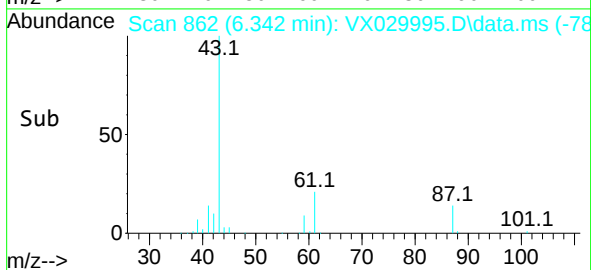
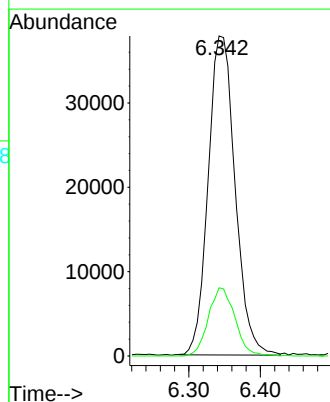
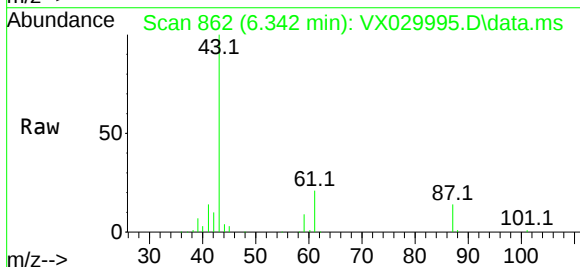
Manual Integrations
APPROVED

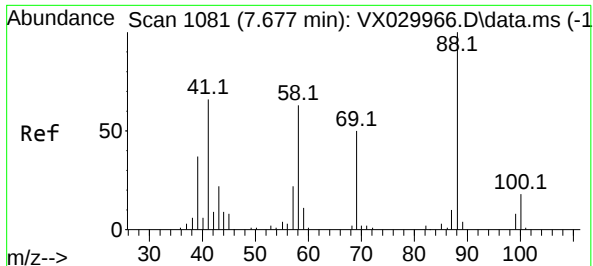
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#44
Isopropyl Acetate
Concen: 17.591 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion: 43 Resp: 99054
Ion Ratio Lower Upper
43 100
61 20.9 17.0 25.4





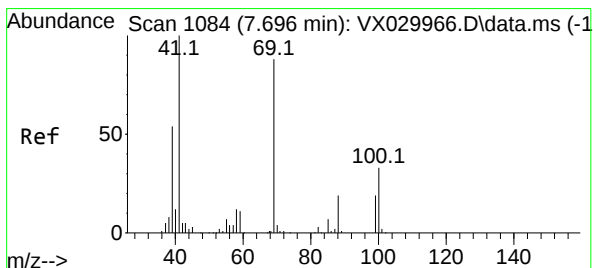
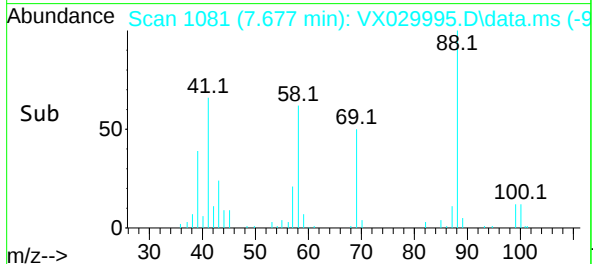
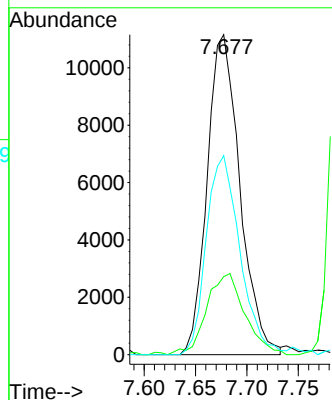
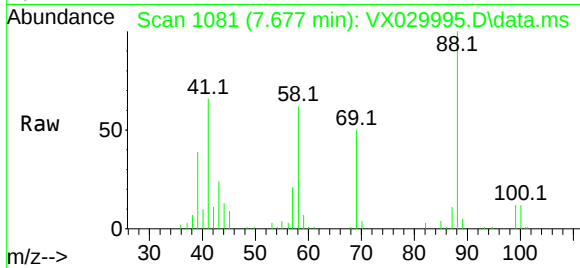
#45
1,4-Dioxane
Concen: 374.528 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01

Tgt Ion: 88 Resp: 2475
Ion Ratio Lower Upper
88 100
43 28.9 25.8 38.6
58 63.9 54.8 82.2

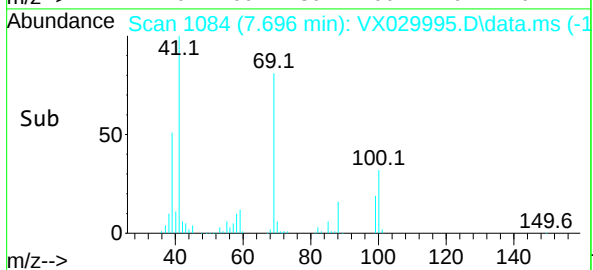
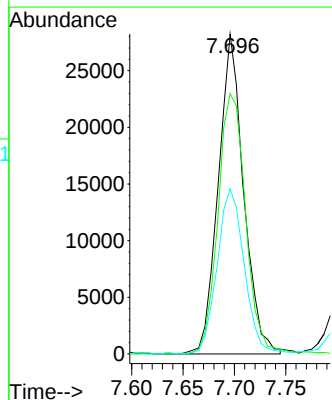
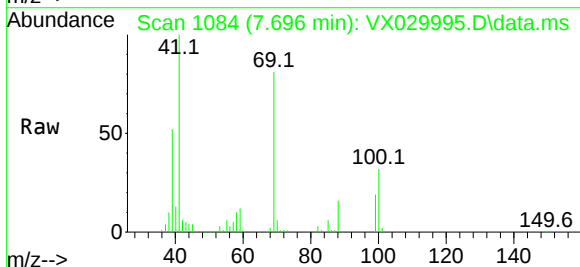
Manual Integrations
APPROVED

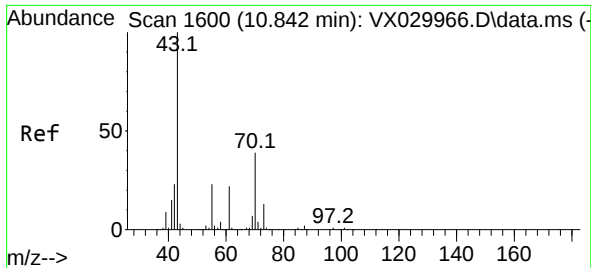
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#46
Methyl methacrylate
Concen: 18.091 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

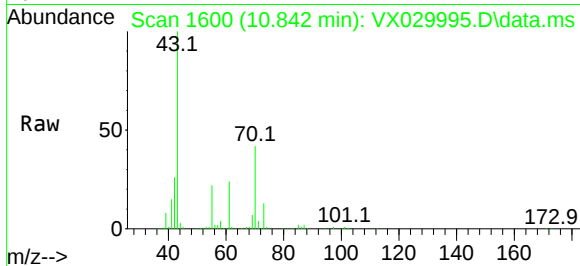
Tgt Ion: 41 Resp: 48274
Ion Ratio Lower Upper
41 100
69 81.3 41.9 125.8
39 51.7 27.5 82.5





#47
n-amy1 Acetate
Concen: 16.749 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

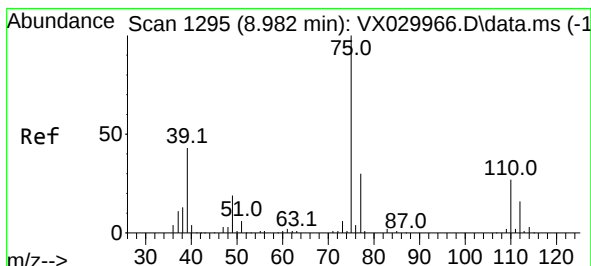
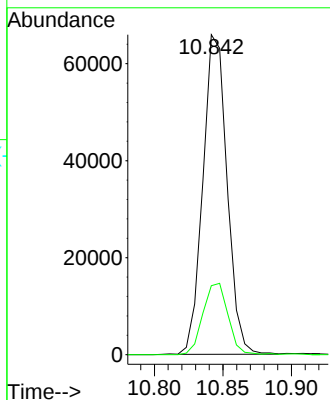
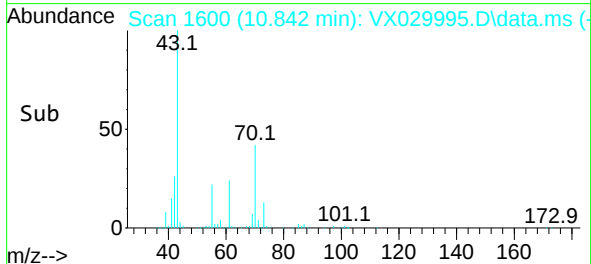
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 43 Resp: 81020
Ion Ratio Lower Upper
43 100
55 23.2 20.4 30.6

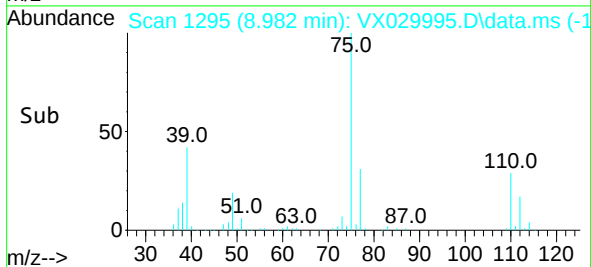
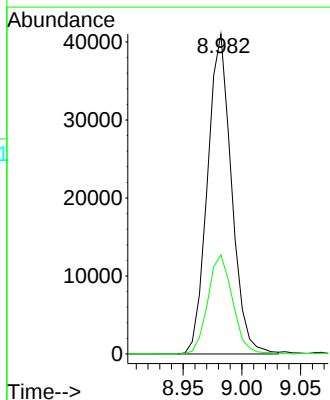
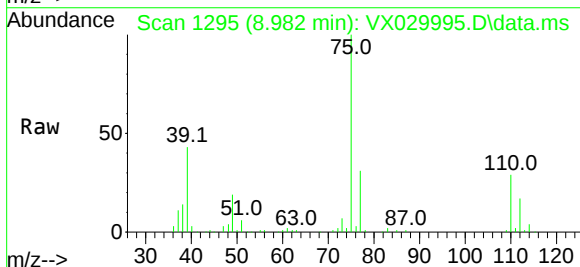
Manual Integrations
APPROVED

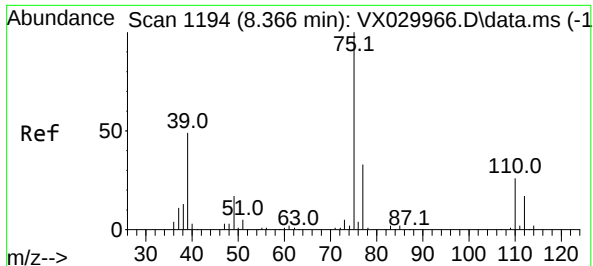
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#48
t-1,3-Dichloropropene
Concen: 18.295 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion: 75 Resp: 58384
Ion Ratio Lower Upper
75 100
77 31.0 26.6 40.0





#49

cis-1,3-Dichloropropene

Concen: 18.360 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

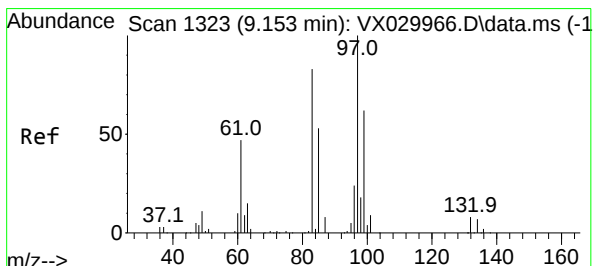
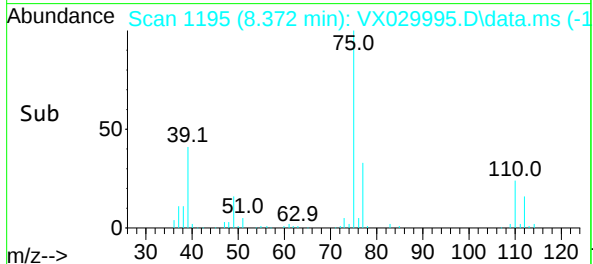
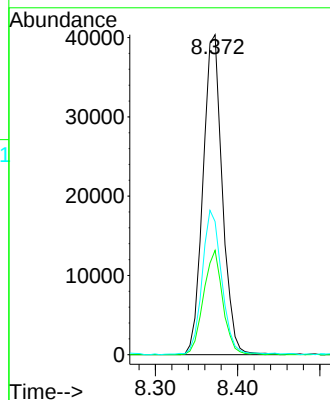
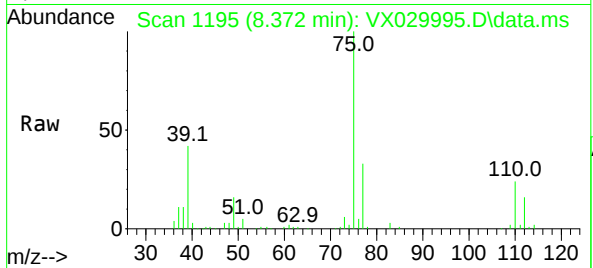
Tgt Ion: 75	Resp: 6579
Ion Ratio	Lower Upper
75 100	
77 32.6	25.2 37.8
39 41.3	37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#50

1,1,2-Trichloroethane

Concen: 18.563 ug/l

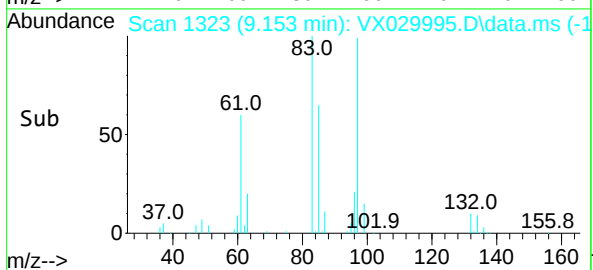
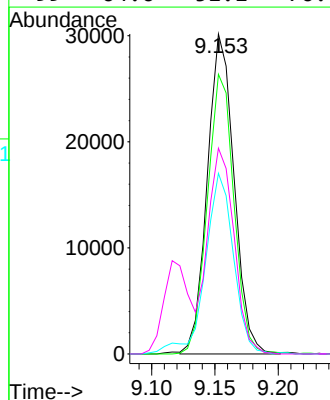
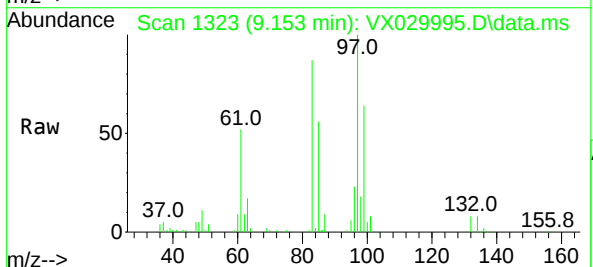
RT: 9.153 min Scan# 1323

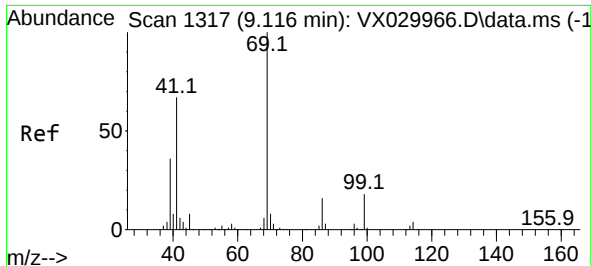
Delta R.T. -0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

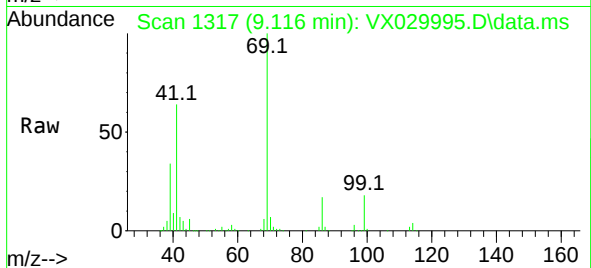
Tgt Ion: 97	Resp: 44456
Ion Ratio	Lower Upper
97 100	
83 87.5	66.2 99.4
85 56.3	40.4 60.6
99 64.6	51.1 76.7





#51
Ethyl methacrylate
Concen: 18.048 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

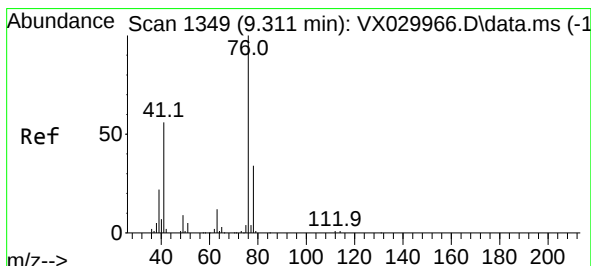
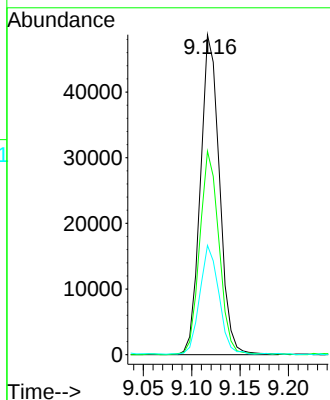
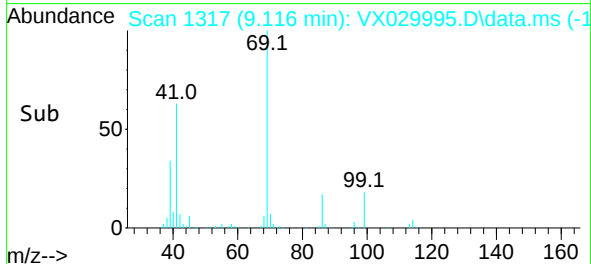
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



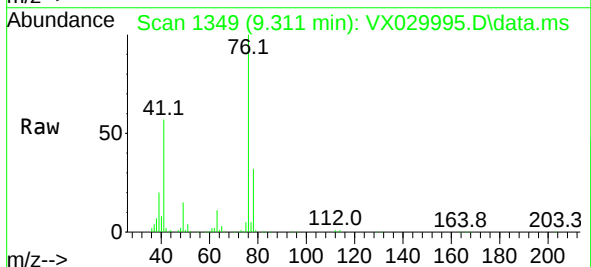
Tgt Ion: 69 Resp: 6726
Ion Ratio Lower Upper
69 100
41 63.4 32.1 96.5
39 34.0 18.3 54.9

Manual Integrations
APPROVED

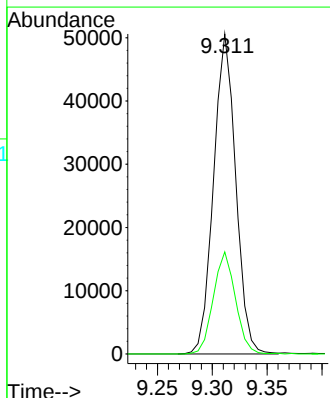
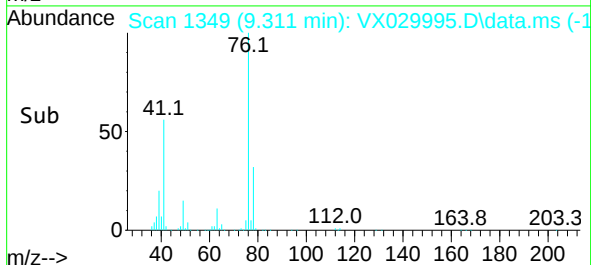
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

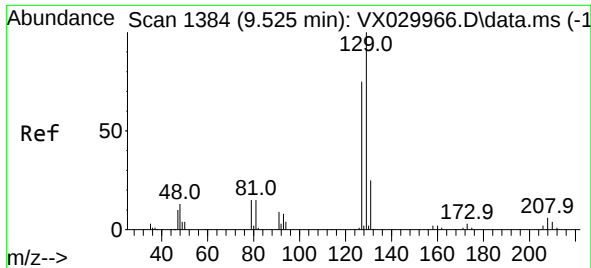


#52
1,3-Dichloropropane
Concen: 18.471 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



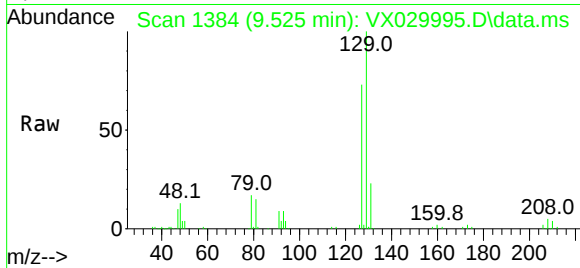
Tgt Ion: 76 Resp: 71157
Ion Ratio Lower Upper
76 100
78 31.8 0.0 64.4





#53
Dibromochloromethane
Concen: 20.497 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

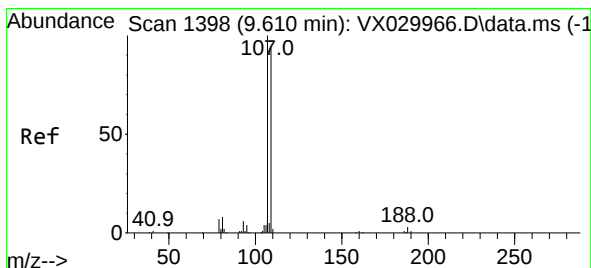
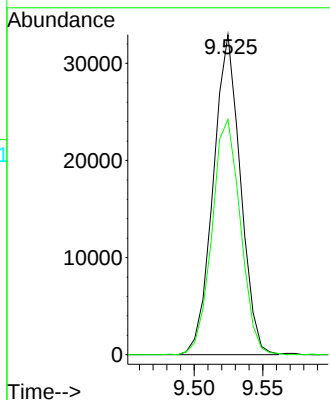
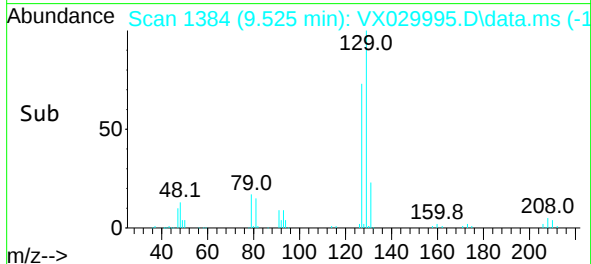
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



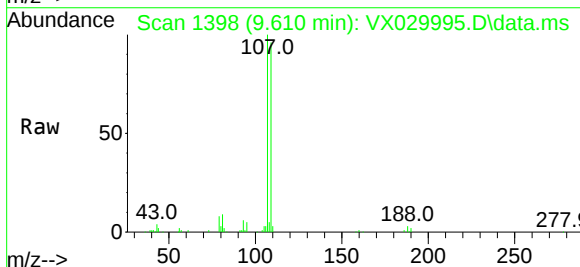
Tgt Ion:129 Resp: 45438
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.1

Manual Integrations
APPROVED

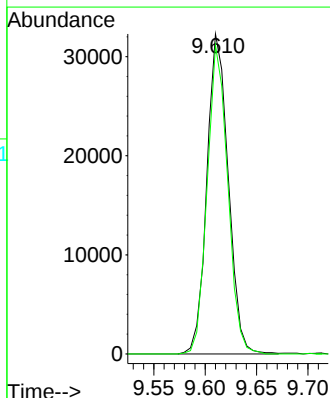
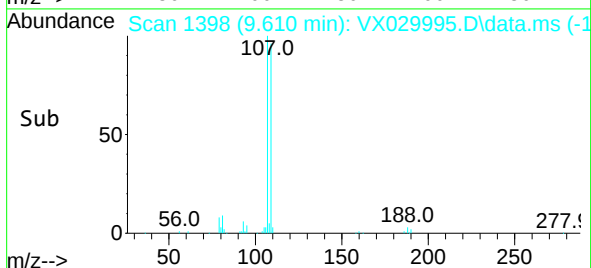
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

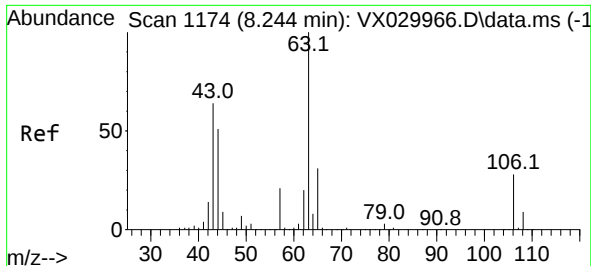


#54
1,2-Dibromoethane
Concen: 18.798 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



Tgt Ion:107 Resp: 46751
Ion Ratio Lower Upper
107 100
109 92.5 76.2 114.4





#55

2-Chloroethyl vinyl ether

Concen: 96.127 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

Tgt Ion: 63 Resp: 184670

Ion Ratio Lower Upper

63 100

65 32.2 25.9 38.9

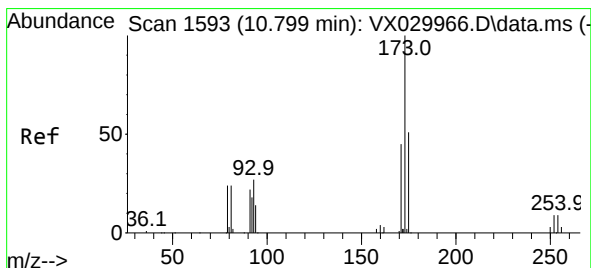
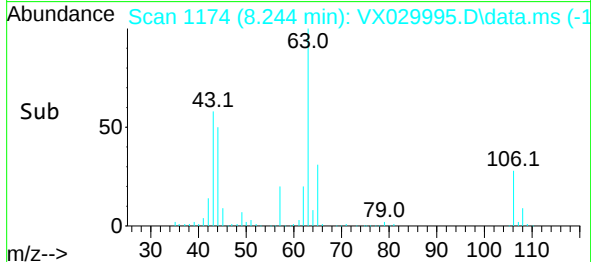
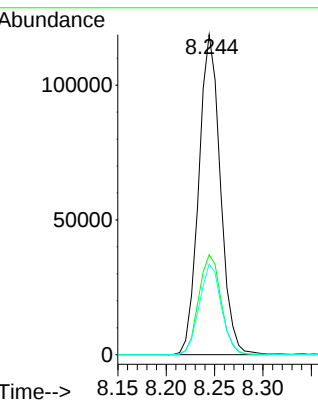
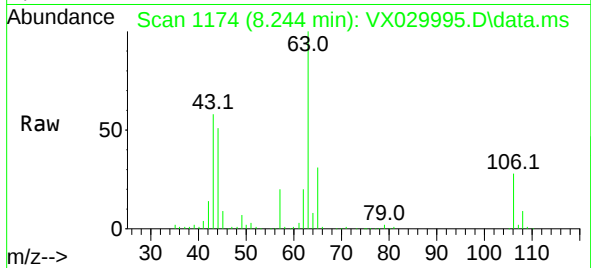
106 29.0 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#56

Bromoform

Concen: 22.104 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

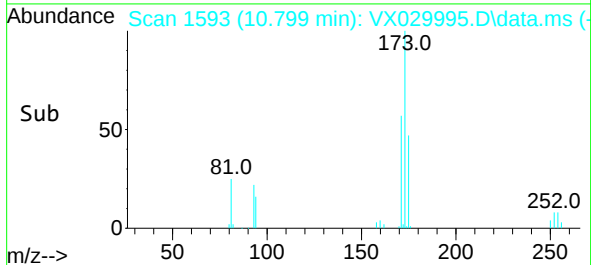
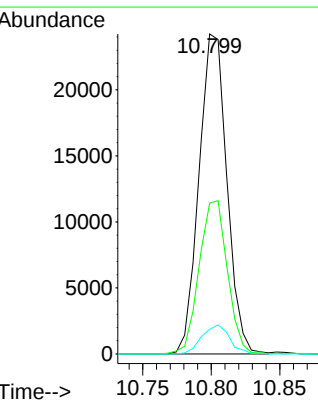
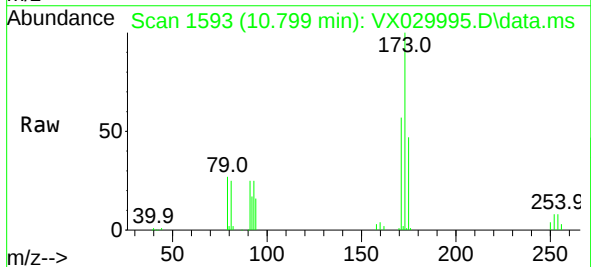
Tgt Ion:173 Resp: 34300

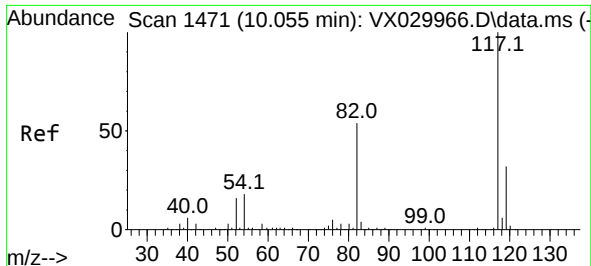
Ion Ratio Lower Upper

173 100

175 48.5 40.3 60.5

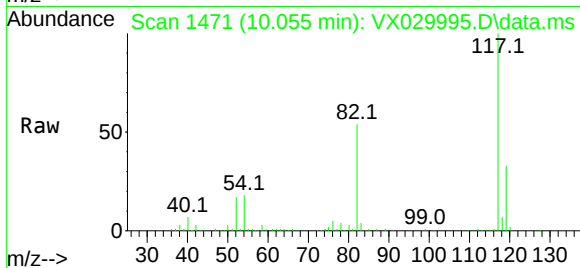
254 9.0 7.4 11.2





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

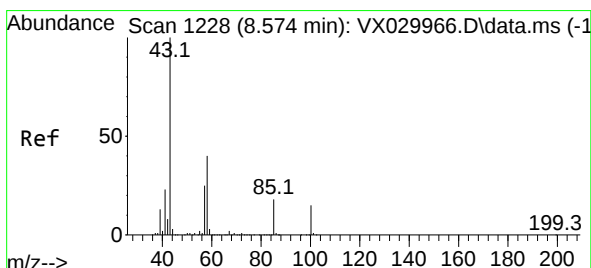
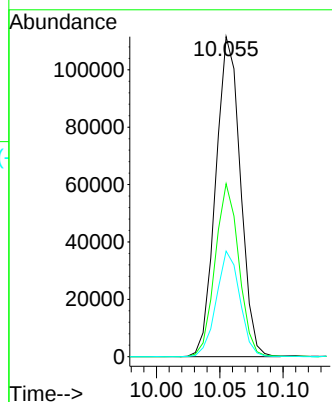
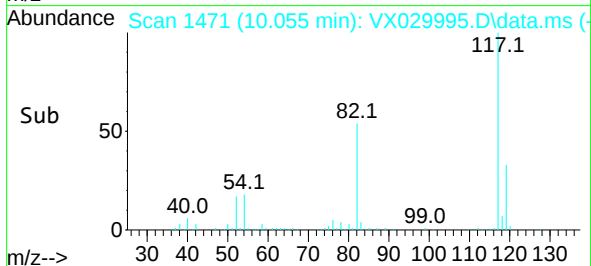
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



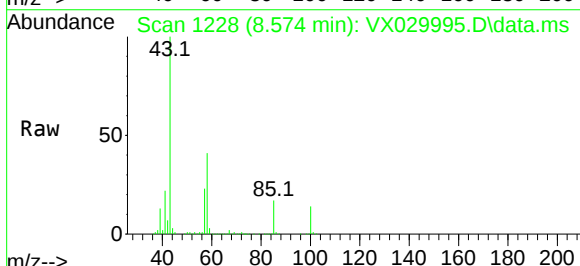
Tgt Ion: 117 Resp: 151059
Ion Ratio Lower Upper
117 100
82 52.0 42.3 63.5
119 31.6 26.2 39.2

Manual Integrations
APPROVED

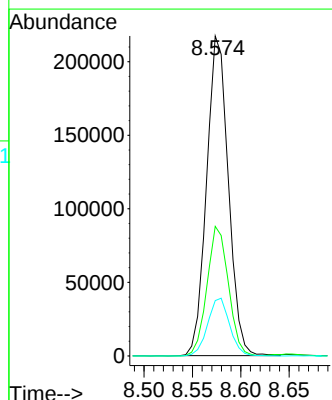
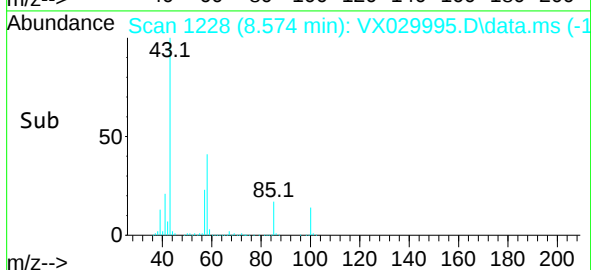
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

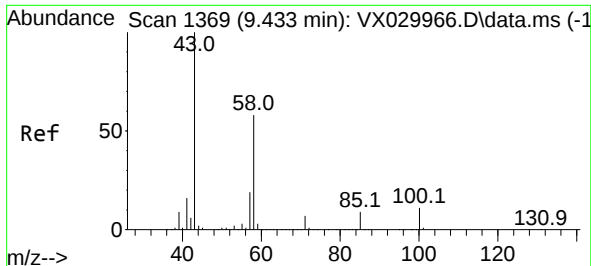


#58
4-Methyl-2-Pentanone
Concen: 91.203 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



Tgt Ion: 43 Resp: 340305
Ion Ratio Lower Upper
43 100
58 40.0 31.8 47.6
85 18.3 15.8 23.6





#59

2-Hexanone

Concen: 89.967 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

Tgt Ion: 43 Resp: 25964

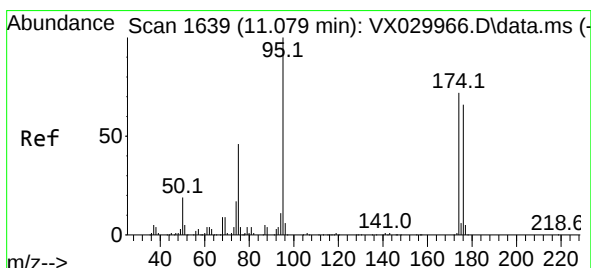
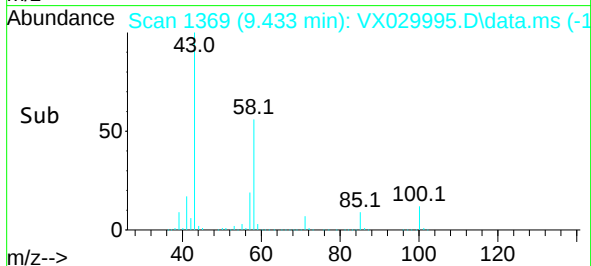
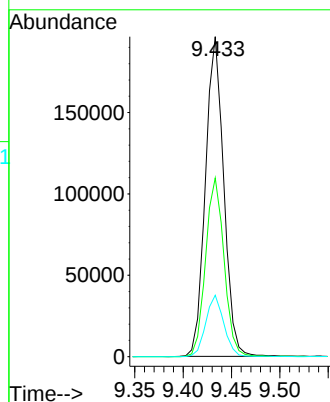
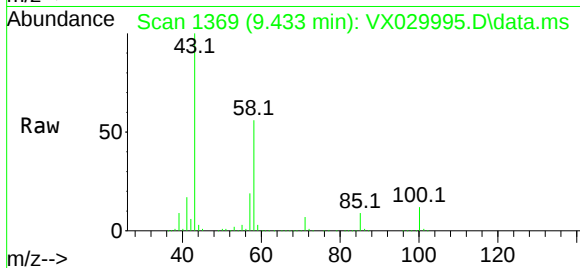
Ion	Ratio	Lower	Upper
43	100		
58	56.3	44.1	66.1
57	19.0	16.2	24.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#60

4-Bromofluorobenzene

Concen: 28.758 ug/l

RT: 11.085 min Scan# 1640

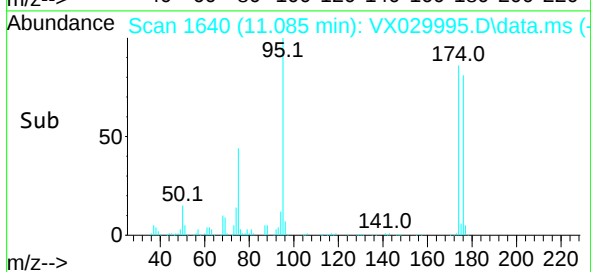
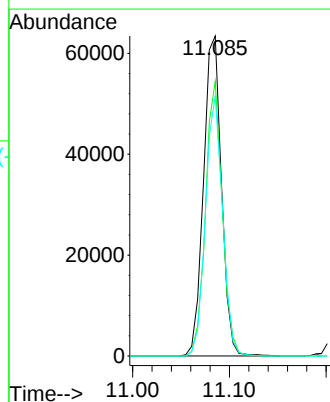
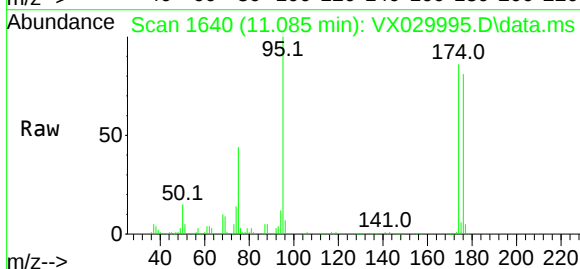
Delta R.T. 0.006 min

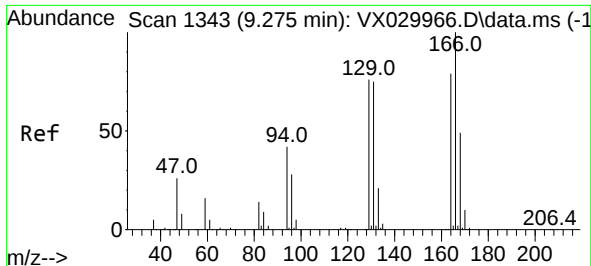
Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Tgt Ion: 95 Resp: 81867

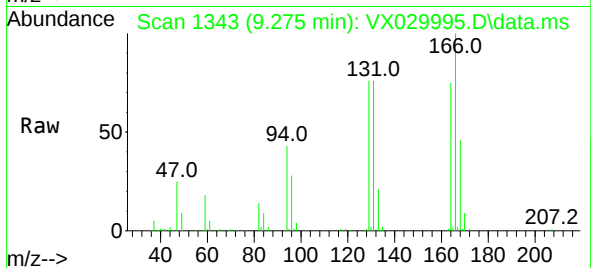
Ion	Ratio	Lower	Upper
95	100		
174	80.1	65.4	98.2
176	77.7	63.4	95.0





#61
Tetrachloroethene
Concen: 18.990 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

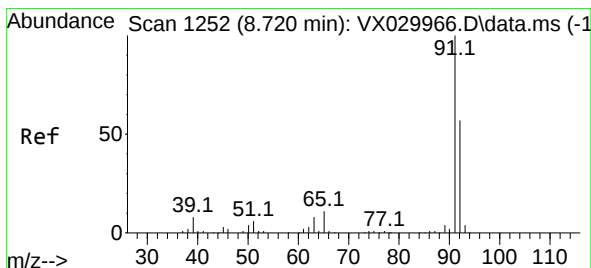
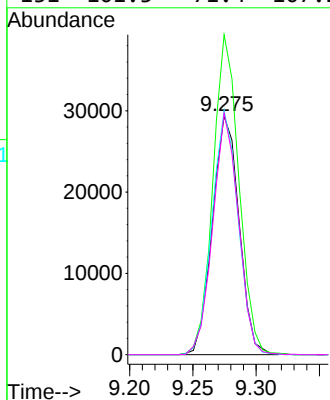
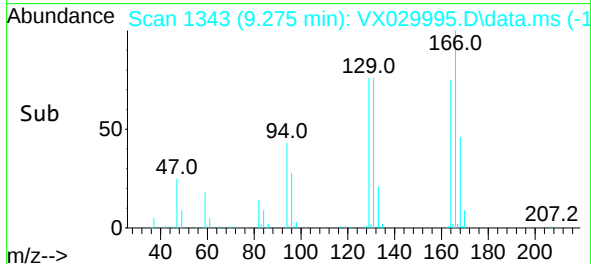
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



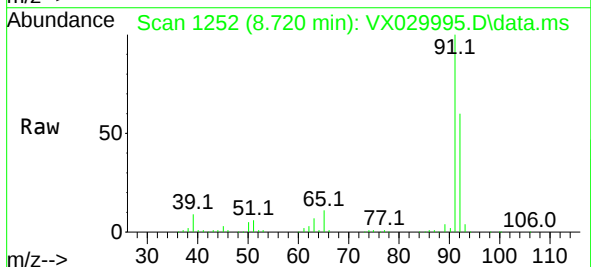
Tgt Ion:164 Resp: 43072
Ion Ratio Lower Upper
164 100
166 134.2 105.0 157.6
129 102.3 78.5 117.7
131 101.3 71.4 107.2

Manual Integrations
APPROVED

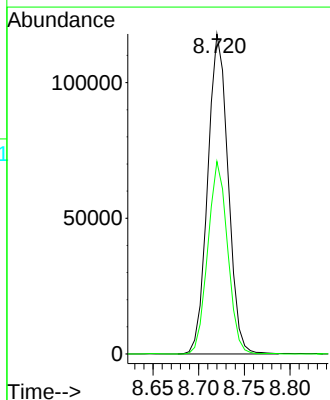
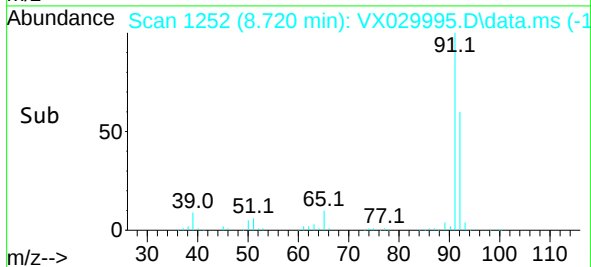
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

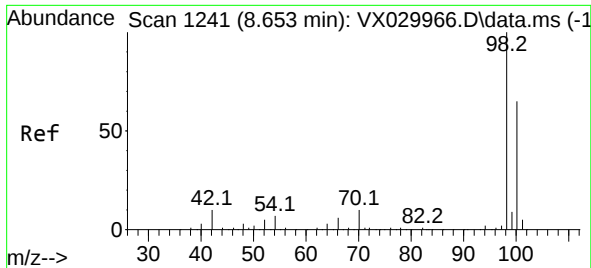


#62
Toluene
Concen: 18.188 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



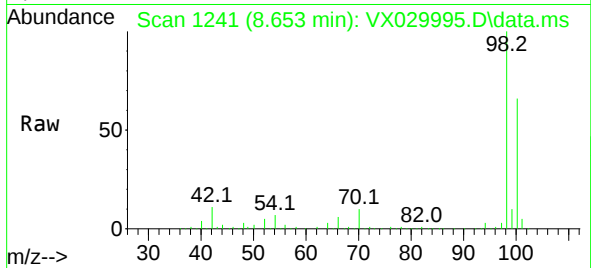
Tgt Ion: 91 Resp: 182766
Ion Ratio Lower Upper
91 100
92 58.2 48.1 72.1





#63
Toluene-d8
Concen: 29.188 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

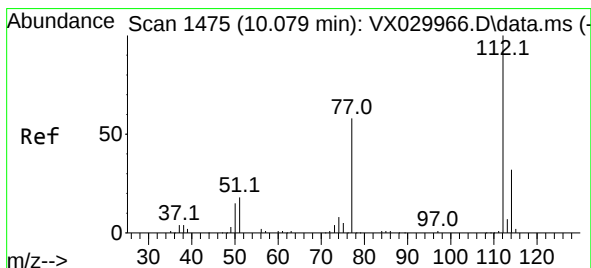
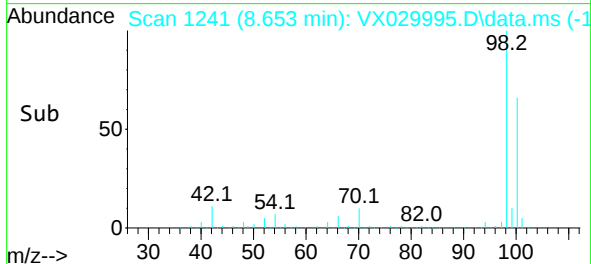
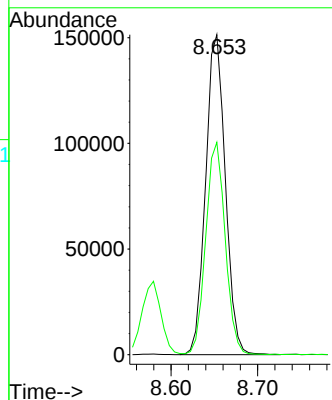
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 98 Resp: 239084
Ion Ratio Lower Upper
98 100
100 65.6 51.4 77.2

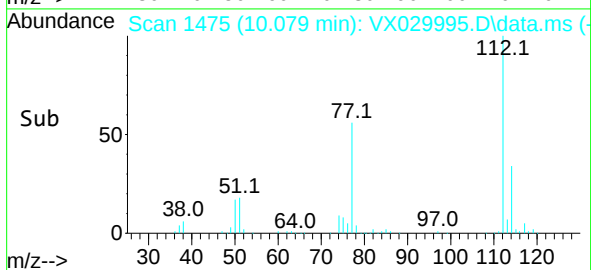
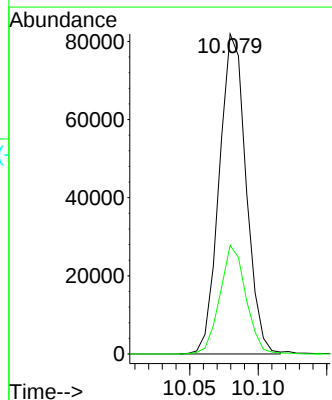
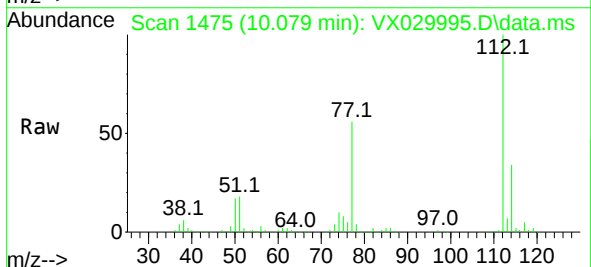
Manual Integrations
APPROVED

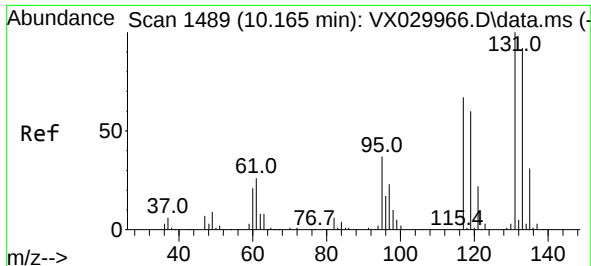
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#64
Chlorobenzene
Concen: 18.547 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

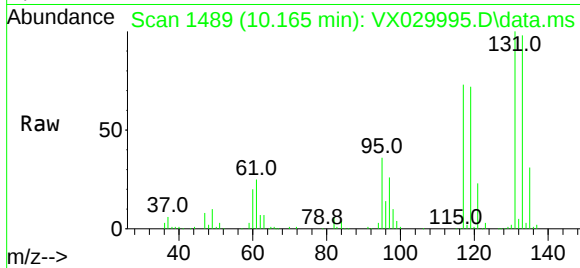
Tgt Ion:112 Resp: 111304
Ion Ratio Lower Upper
112 100
114 34.0 26.0 39.0





#65
1,1,1,2-Tetrachloroethane
Concen: 18.987 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

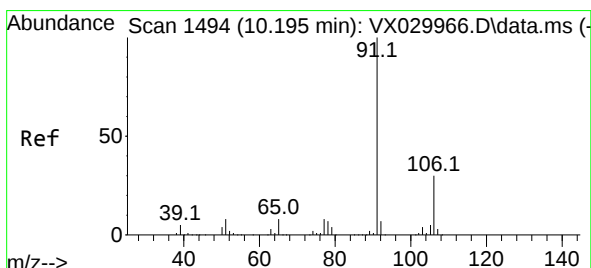
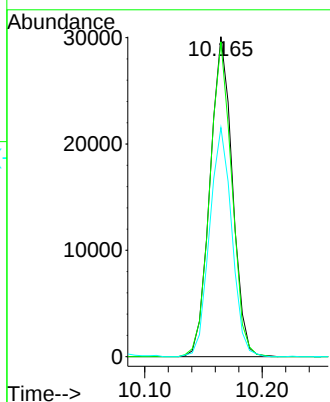
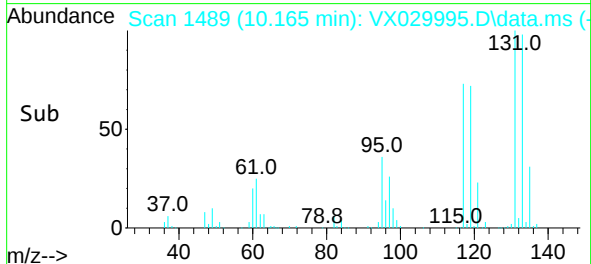
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion:131 Resp: 3973
Ion Ratio Lower Upper
131 100
133 96.9 0.0 197.2
119 70.9 0.0 127.4

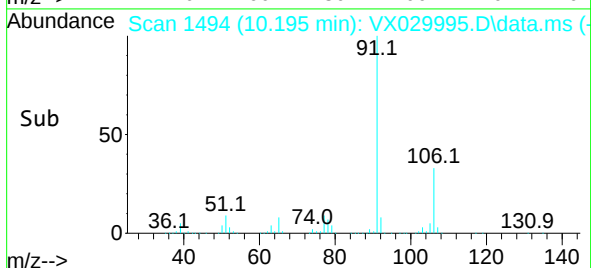
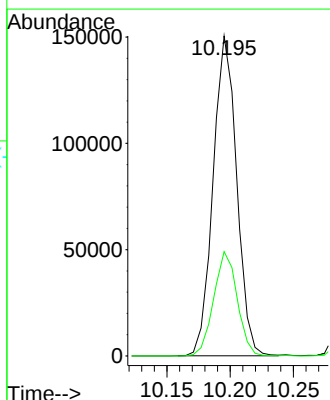
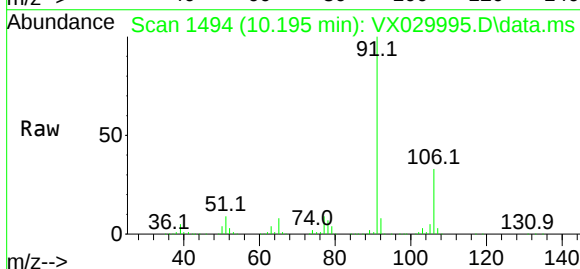
Manual Integrations
APPROVED

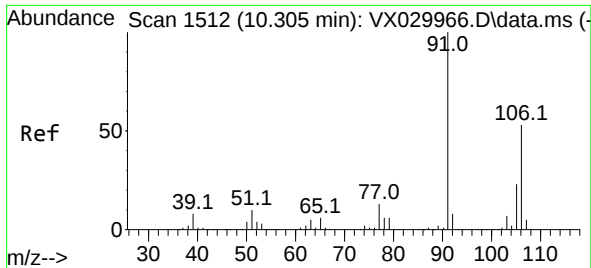
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#66
Ethyl Benzene
Concen: 18.244 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion: 91 Resp: 194814
Ion Ratio Lower Upper
91 100
106 32.6 25.8 38.8





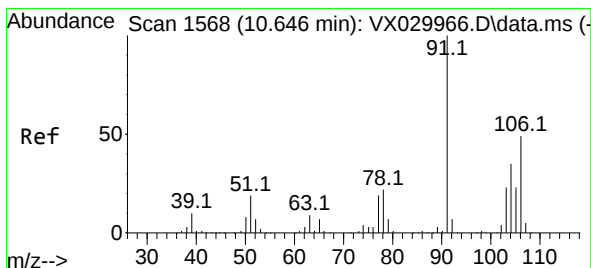
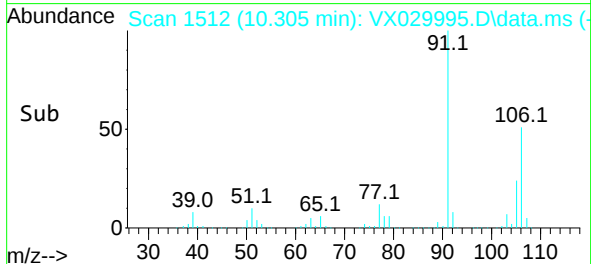
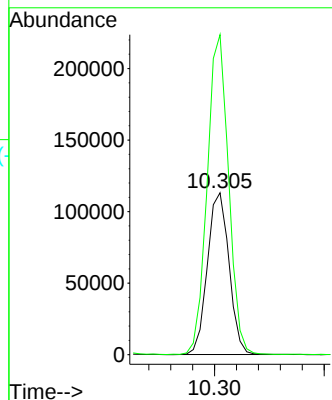
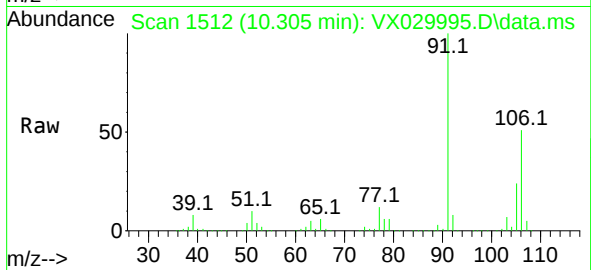
#67
m/p-Xylenes
Concen: 37.376 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01

Tgt Ion:106 Resp: 154879
Ion Ratio Lower Upper
106 100
91 195.8 159.5 239.3

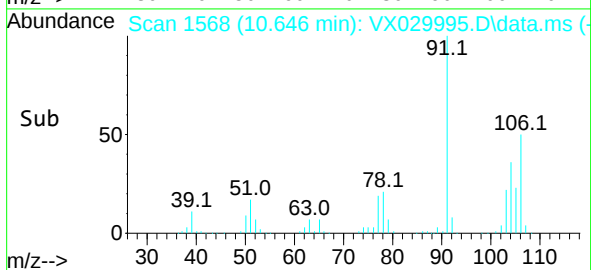
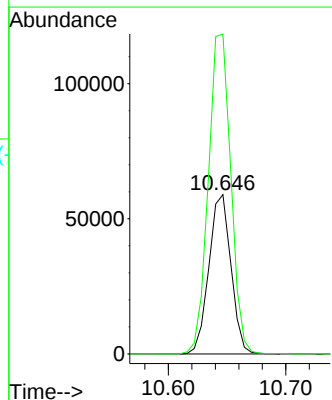
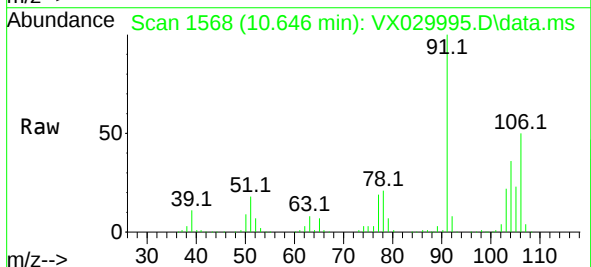
Manual Integrations
APPROVED

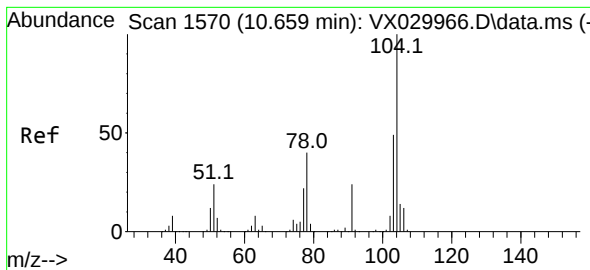
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#68
o-Xylene
Concen: 18.685 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion:106 Resp: 77102
Ion Ratio Lower Upper
106 100
91 204.6 105.4 316.2





#69

Styrene

Concen: 18.642 ug/l

RT: 10.659 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

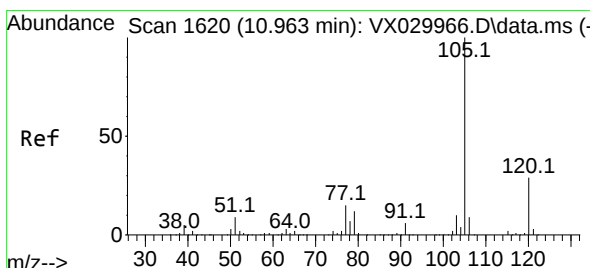
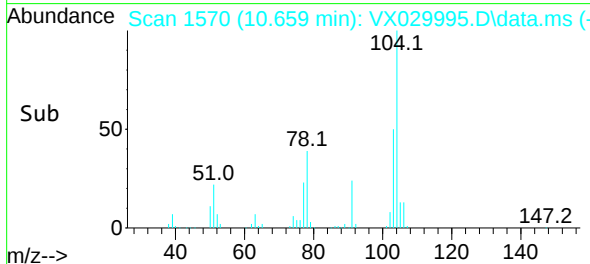
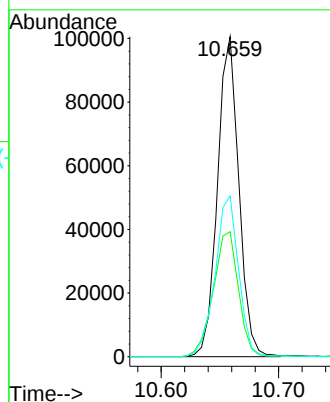
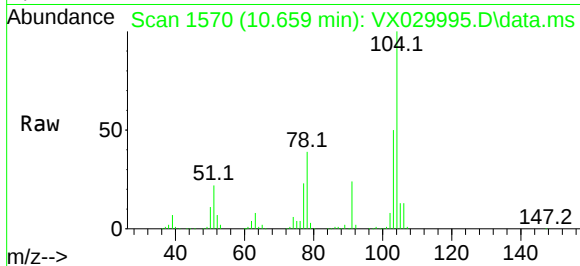
Tgt Ion:104	Resp:	12729
Ion Ratio	Lower	Upper
104	100	
78	46.0	39.7 59.5
103	55.1	42.7 64.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#70

Isopropylbenzene

Concen: 18.569 ug/l

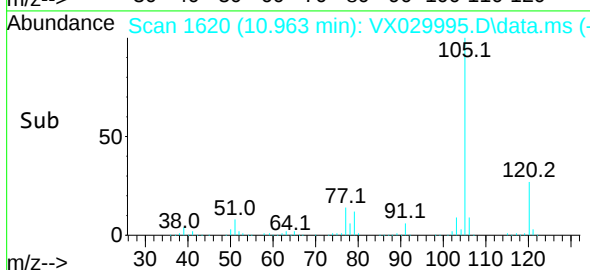
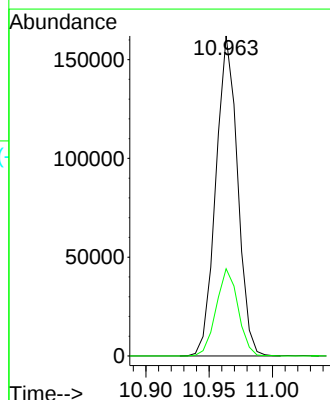
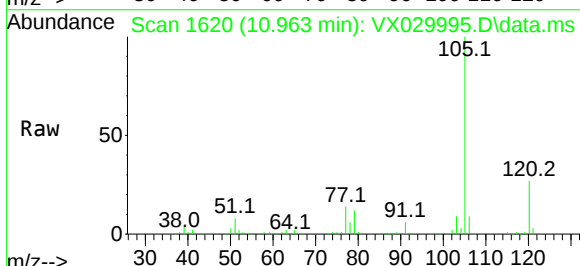
RT: 10.963 min Scan# 1620

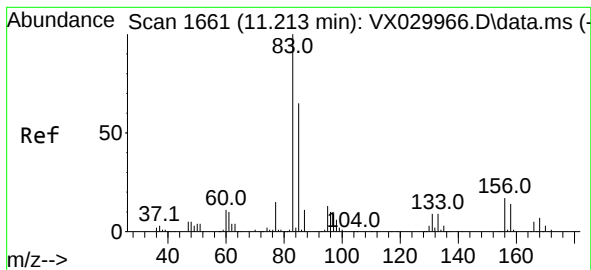
Delta R.T. -0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

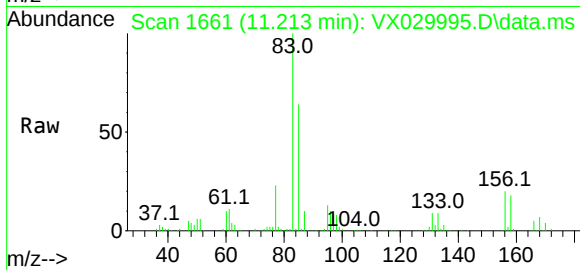
Tgt Ion:105	Resp:	192924
Ion Ratio	Lower	Upper
105	100	
120	27.4	18.8 34.8





#71
1,1,2,2-Tetrachloroethane
Concen: 18.242 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

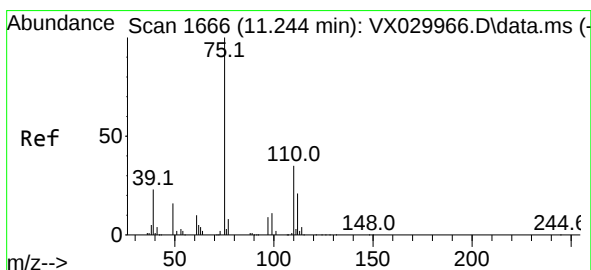
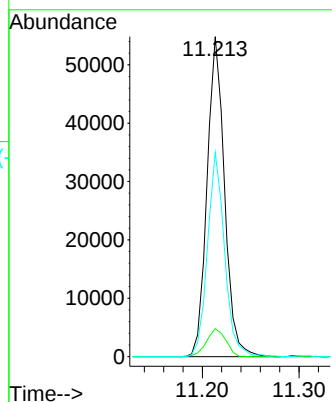
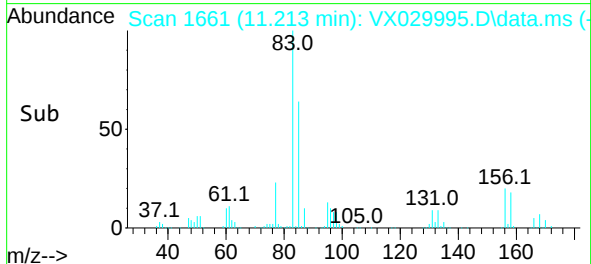
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



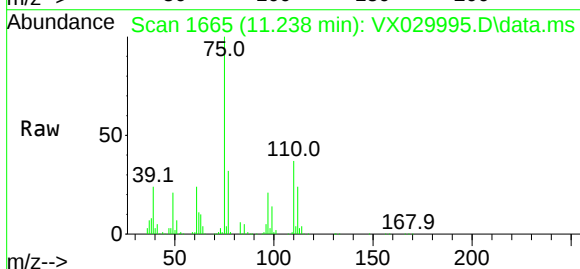
Tgt Ion: 83 Resp: 6892
Ion Ratio Lower Upper
83 100
131 9.8 5.8 17.3
85 62.3 32.0 96.2

Manual Integrations
APPROVED

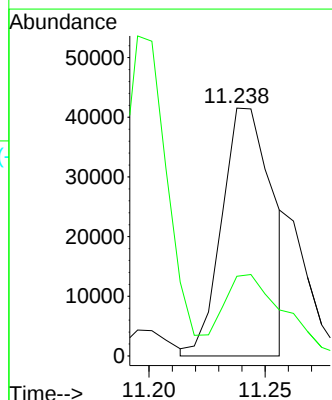
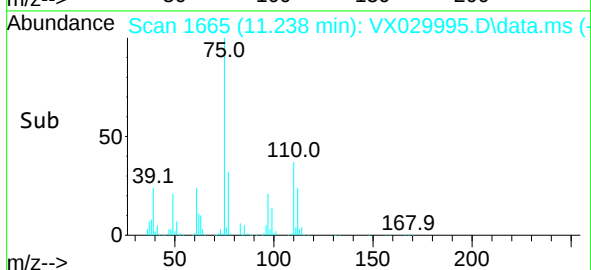
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

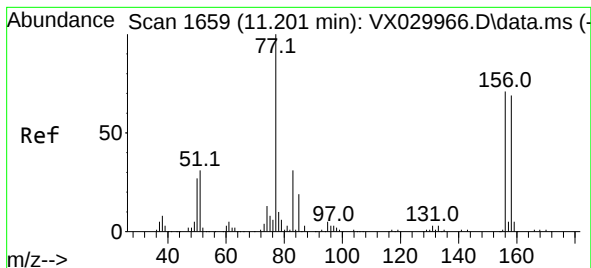


#72
1,2,3-Trichloropropane
Concen: 18.496 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



Tgt Ion: 75 Resp: 62815
Ion Ratio Lower Upper
75 100
77 40.6 0.0 78.6





#73

Bromobenzene

Concen: 18.616 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01

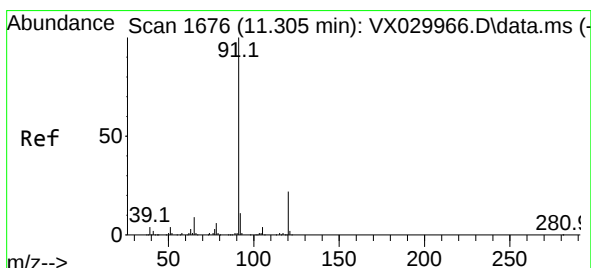
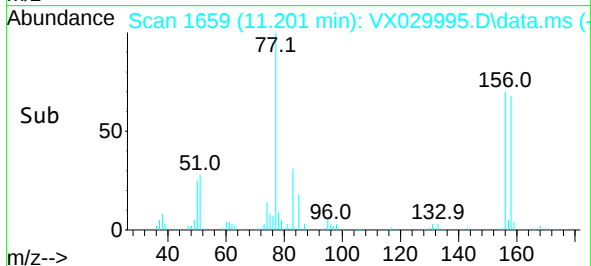
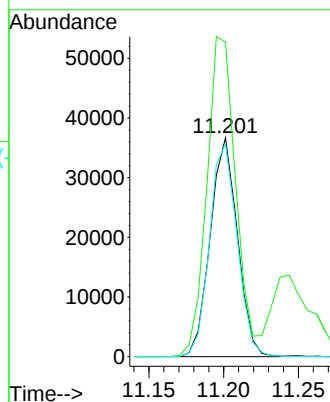
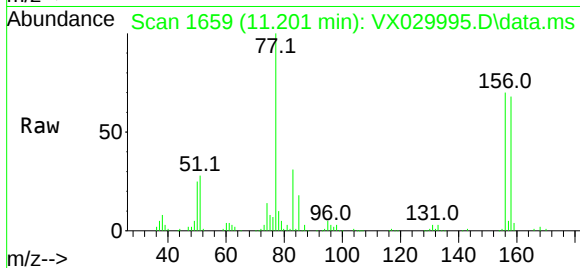
Tgt Ion:	156	Resp:	4637
Ion Ratio	Lower	Upper	
156	100		
77	153.5	0.0	297.6
158	98.6	0.0	188.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#74

n-propylbenzene

Concen: 18.328 ug/l

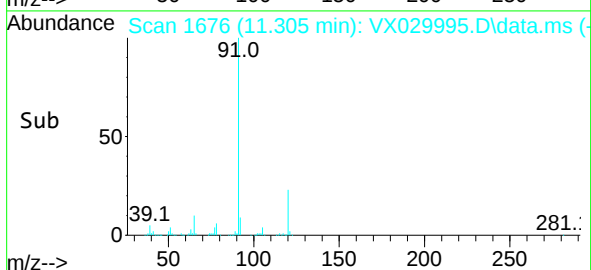
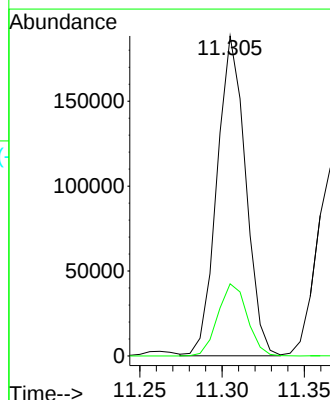
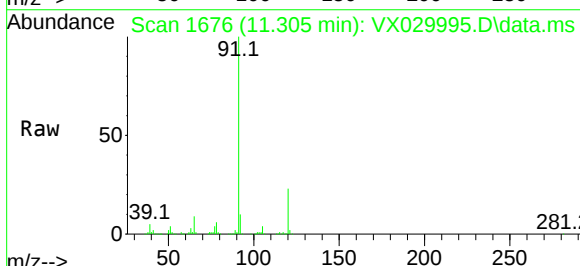
RT: 11.305 min Scan# 1676

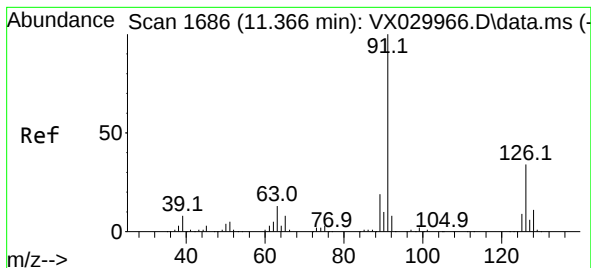
Delta R.T. -0.000 min

Lab File: VX029995.D

Acq: 11 Jul 2022 14:10

Tgt Ion:	91	Resp:	228423
Ion Ratio	Lower	Upper	
91	100		
120	23.1	0.0	48.0





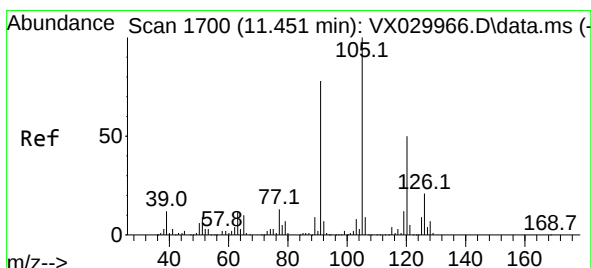
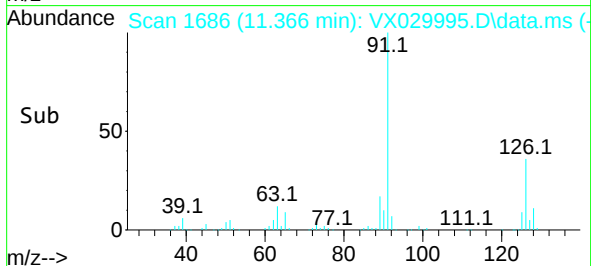
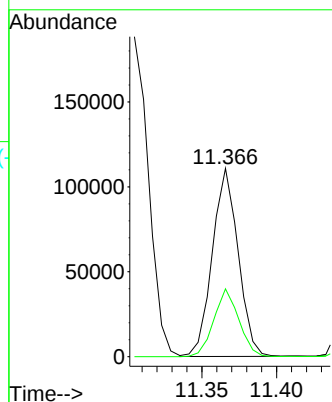
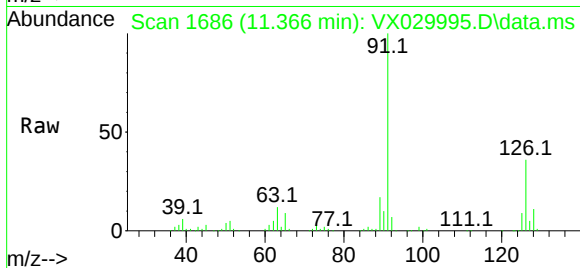
#75
2-Chlorotoluene
Concen: 18.132 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01

Tgt Ion: 91 Resp: 133074
Ion Ratio Lower Upper
91 100
126 34.9 0.0 68.6

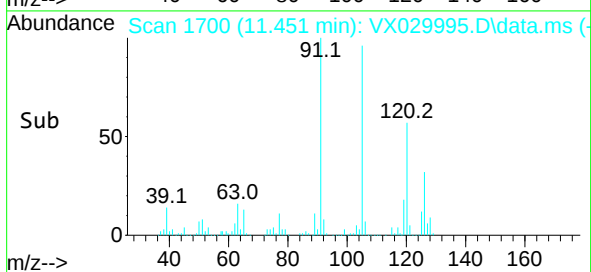
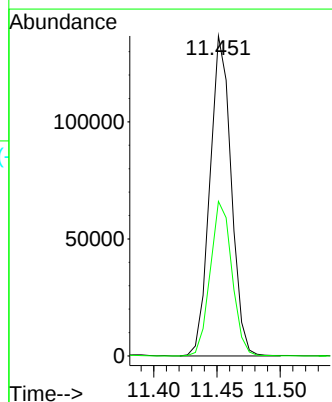
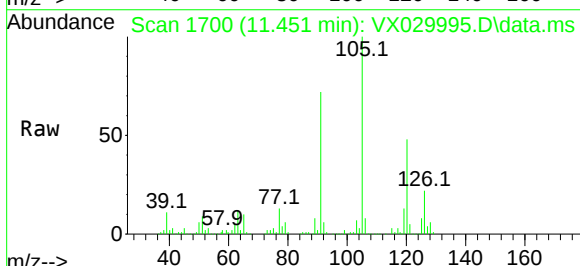
Manual Integrations
APPROVED

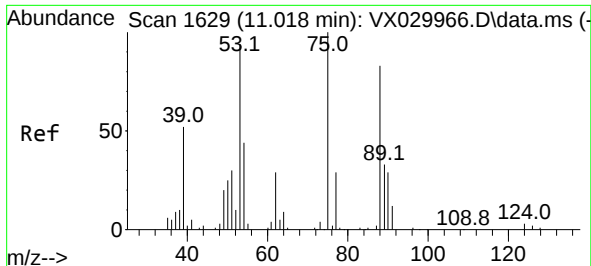
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#76
1,3,5-Trimethylbenzene
Concen: 18.404 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion:105 Resp: 160533
Ion Ratio Lower Upper
105 100
120 49.1 0.0 98.0





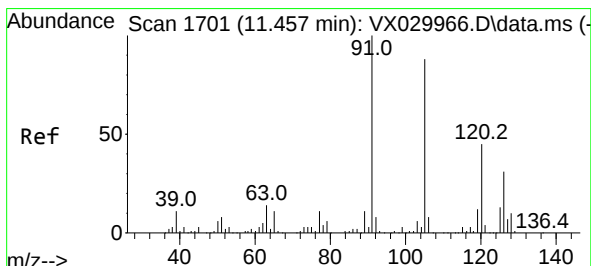
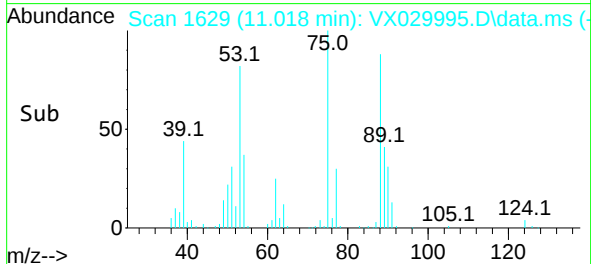
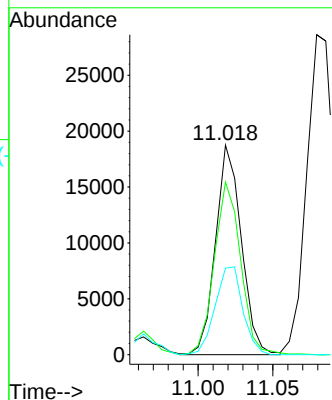
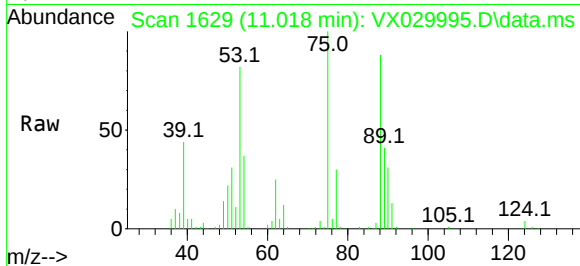
#77
t-1,4-Dichloro-2-butene
Concen: 19.268 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01

Tgt Ion: 75 Resp: 2250
Ion Ratio Lower Upper
75 100
53 82.7 59.7 179.1
89 41.5 23.1 69.2

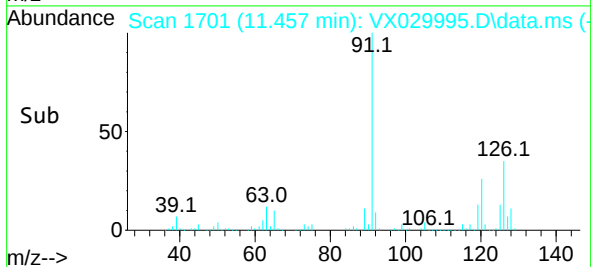
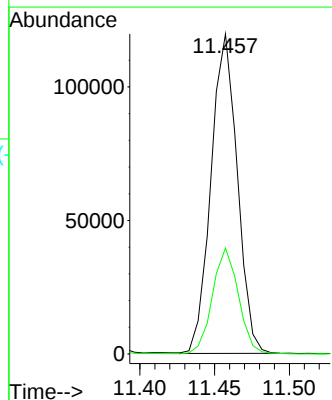
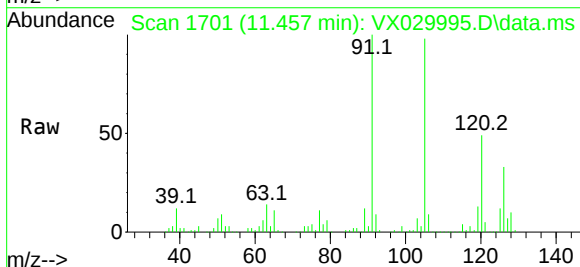
Manual Integrations
APPROVED

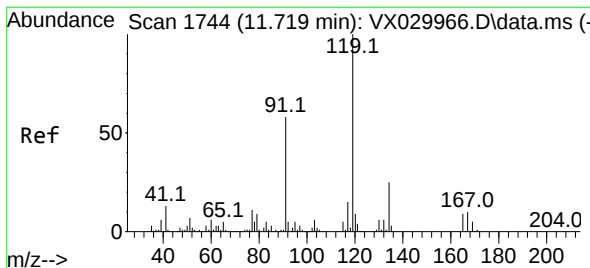
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#78
4-Chlorotoluene
Concen: 17.779 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

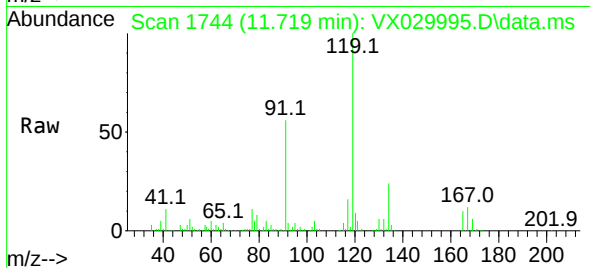
Tgt Ion: 91 Resp: 146442
Ion Ratio Lower Upper
91 100
126 32.7 0.0 59.8





#79
tert-butylbenzene
Concen: 17.968 ug/l
RT: 11.719 min Scan# 11744
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

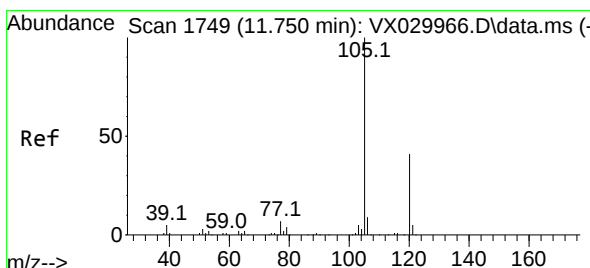
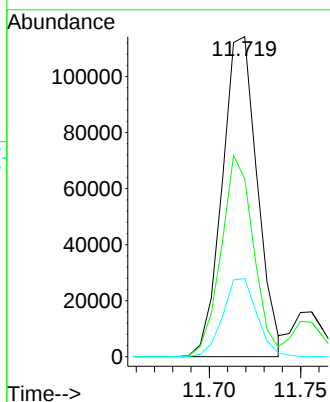
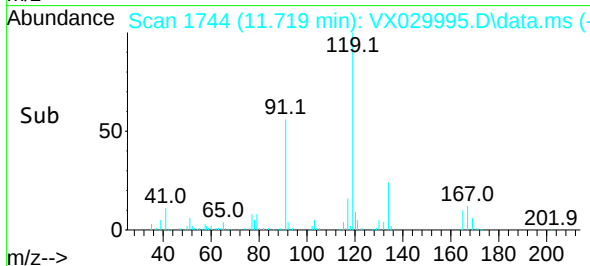
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion:119 Resp: 152470
Ion Ratio Lower Upper
119 100
91 58.0 0.0 119.4
134 23.7 0.0 48.4

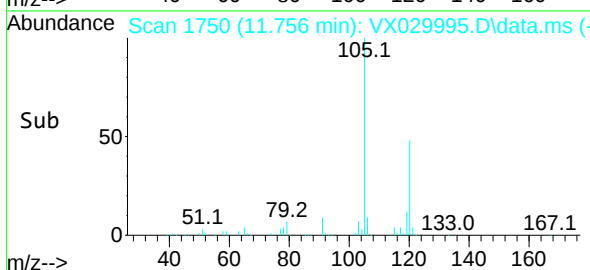
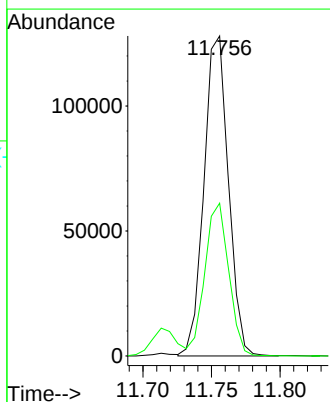
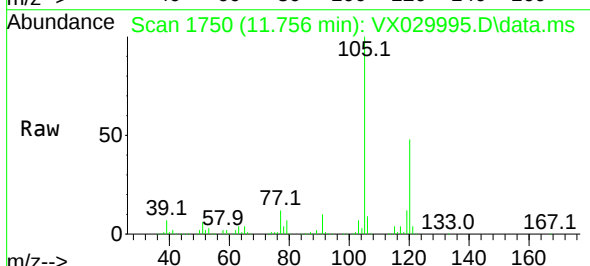
Manual Integrations
APPROVED

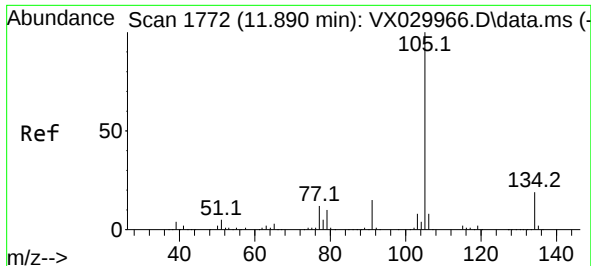
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#80
1,2,4-Trimethylbenzene
Concen: 17.760 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

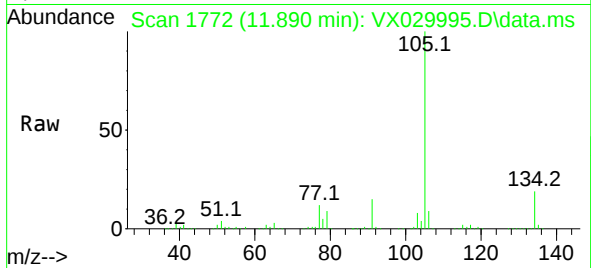
Tgt Ion:105 Resp: 159262
Ion Ratio Lower Upper
105 100
120 46.4 0.0 89.6





#81
 sec-Butylbenzene
 Concen: 17.763 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029995.D
 Acq: 11 Jul 2022 14:10

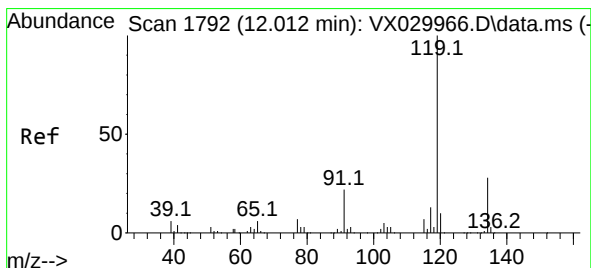
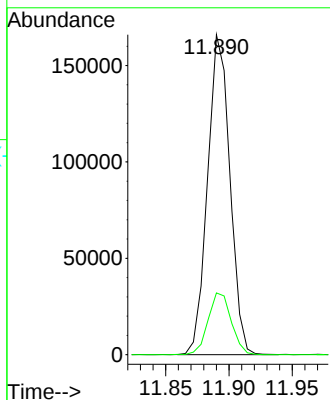
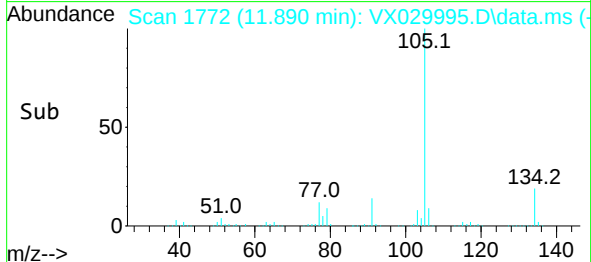
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0711WBSD01



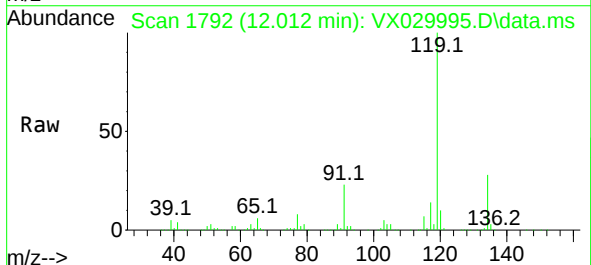
Tgt Ion:105 Resp: 204032
 Ion Ratio Lower Upper
 105 100
 134 20.0 0.0 41.2

Manual Integrations
 APPROVED

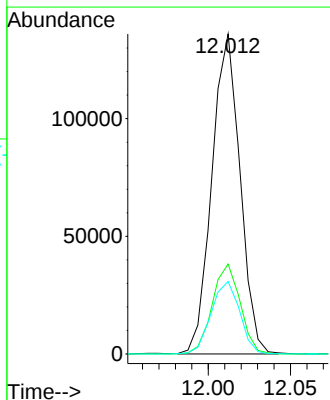
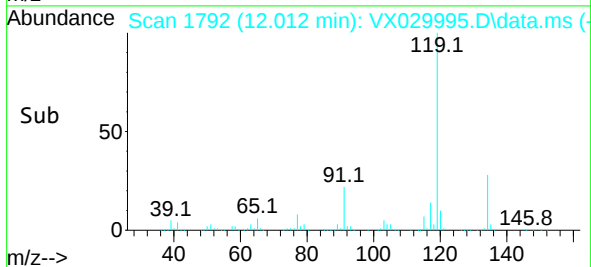
Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

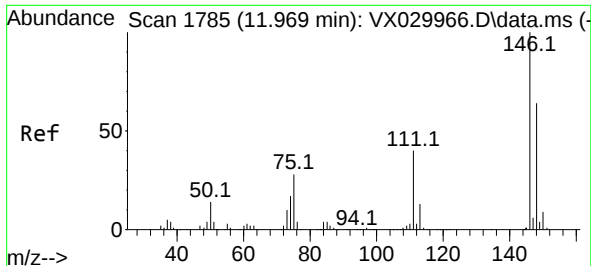


#82
 p-Isopropyltoluene
 Concen: 17.510 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029995.D
 Acq: 11 Jul 2022 14:10



Tgt Ion:119 Resp: 161918
 Ion Ratio Lower Upper
 119 100
 134 27.8 0.0 52.4
 91 23.0 0.0 47.2





#83

1,3-Dichlorobenzene

Concen: 18.339 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029995.D

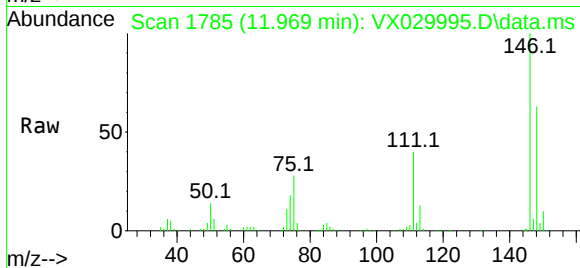
Acq: 11 Jul 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

VX0711WBSD01



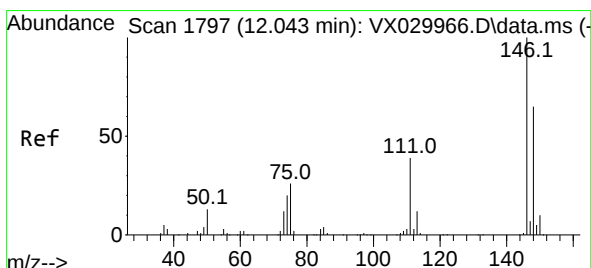
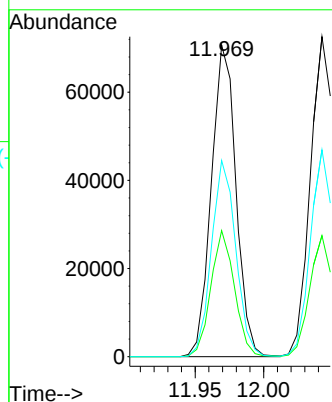
Tgt Ion:146	Resp:	88394
Ion Ratio	Lower	Upper
146	100	
111	38.8	19.8 59.4
148	62.2	31.6 94.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/12/2022

Supervised By :Mahesh Dadoda 07/12/2022



#84

1,4-Dichlorobenzene

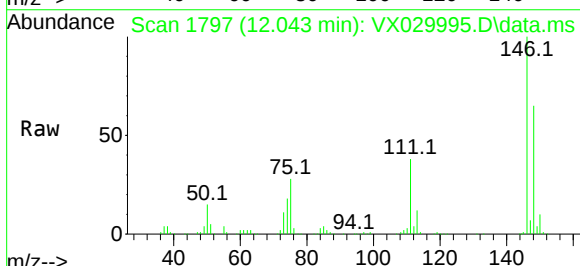
Concen: 18.376 ug/l

RT: 12.043 min Scan# 1797

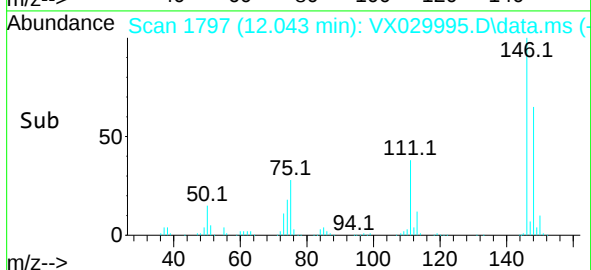
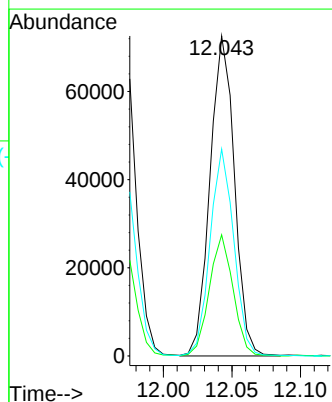
Delta R.T. 0.000 min

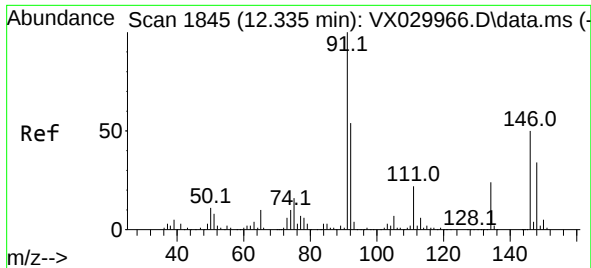
Lab File: VX029995.D

Acq: 11 Jul 2022 14:10



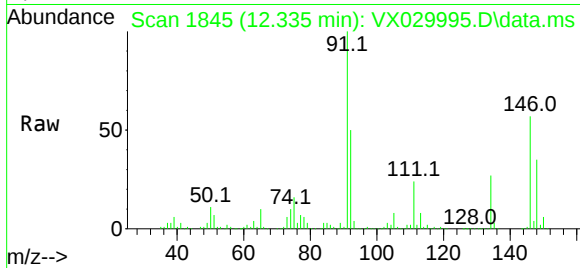
Tgt Ion:146	Resp:	89828
Ion Ratio	Lower	Upper
146	100	
111	36.8	19.2 57.6
148	63.1	32.3 96.8





#85
n-Butylbenzene
Concen: 16.664 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

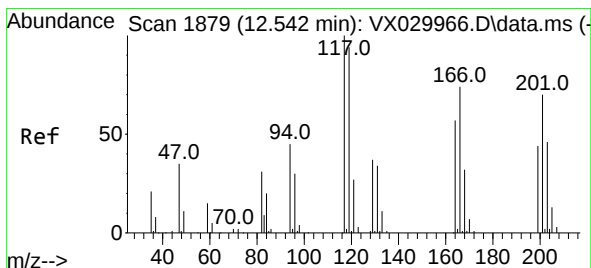
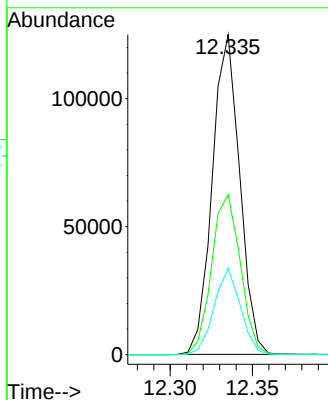
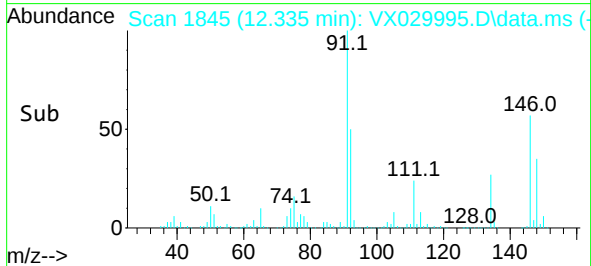
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion: 91 Resp: 144599
Ion Ratio Lower Upper
91 100
92 52.6 0.0 109.4
134 26.1 0.0 56.4

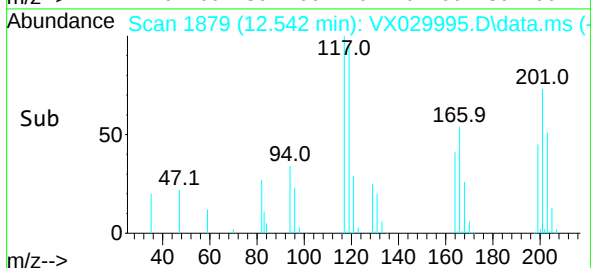
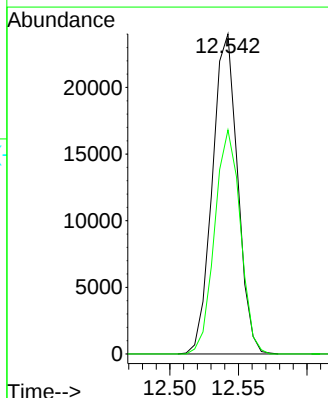
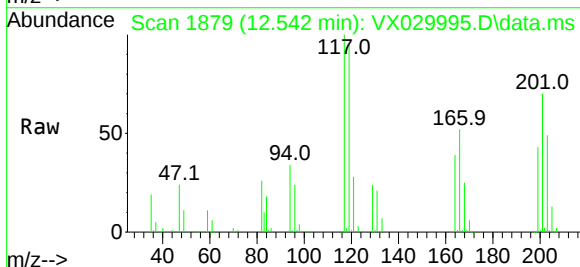
Manual Integrations
APPROVED

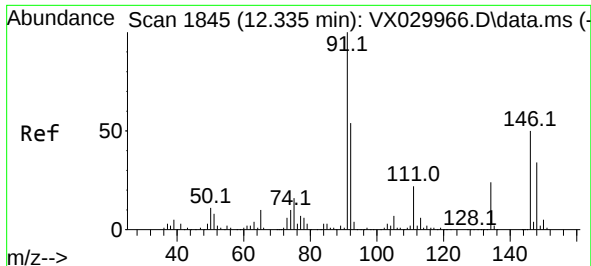
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#86
Hexachloroethane
Concen: 20.060 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

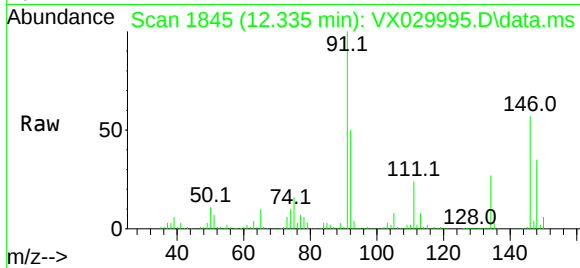
Tgt Ion:117 Resp: 30818
Ion Ratio Lower Upper
117 100
201 71.1 39.5 118.5





#87
1,2-Dichlorobenzene
Concen: 18.628 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

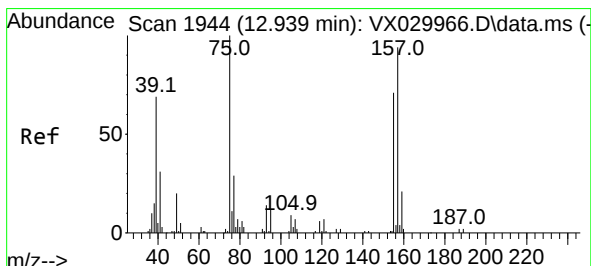
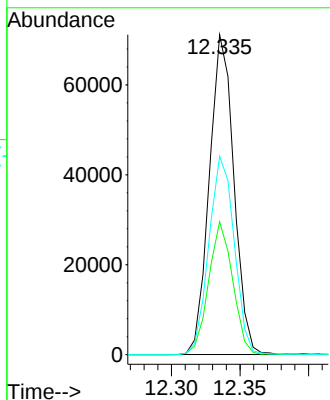
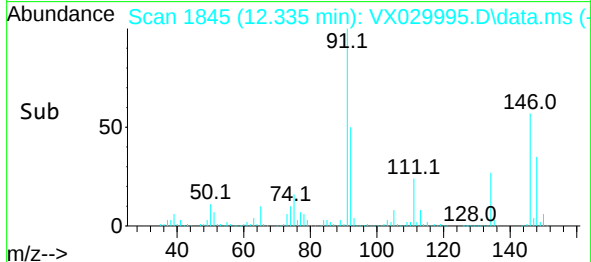
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



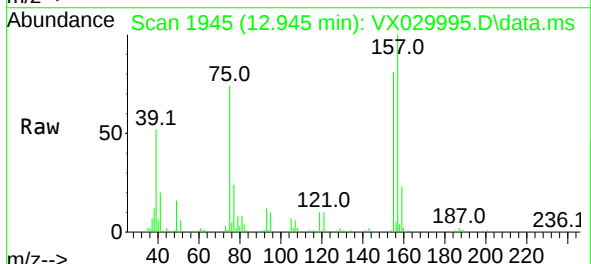
Tgt Ion:146 Resp: 88662
Ion Ratio Lower Upper
146 100
111 40.7 21.1 63.3
148 64.2 31.4 94.2

Manual Integrations
APPROVED

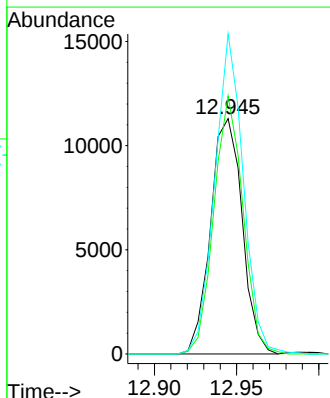
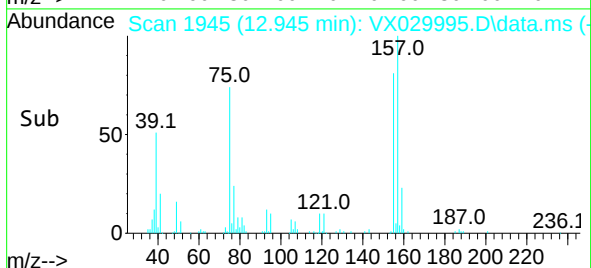
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

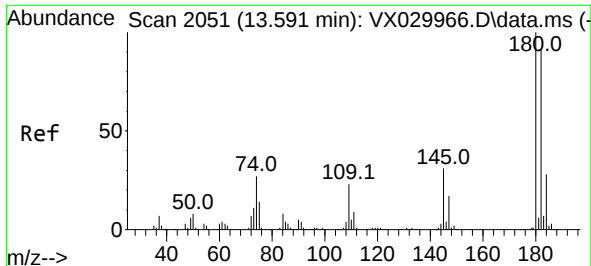


#88
1,2-Dibromo-3-Chloropropane
Concen: 17.552 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



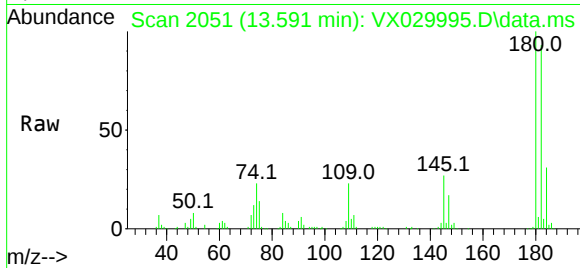
Tgt Ion: 75 Resp: 15123
Ion Ratio Lower Upper
75 100
155 100.6 74.3 111.5
157 122.9 97.3 145.9





#89
1,2,4-Trichlorobenzene
Concen: 18.593 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

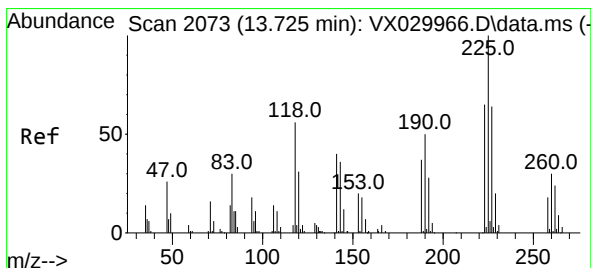
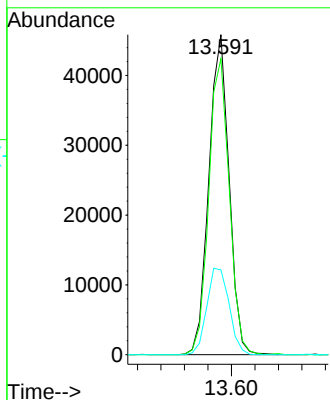
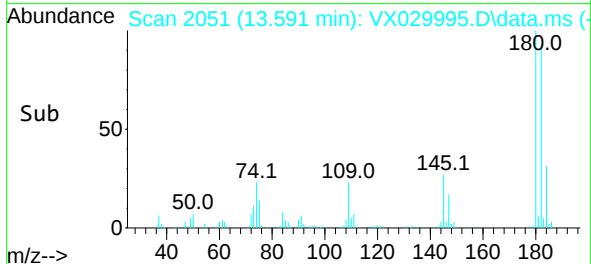
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



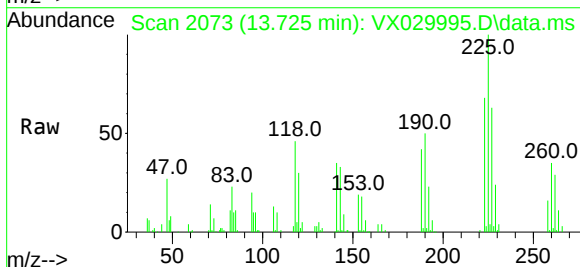
Tgt Ion:180 Resp: 54792
Ion Ratio Lower Upper
180 100
182 93.6 77.4 116.2
145 29.8 24.2 36.4

Manual Integrations
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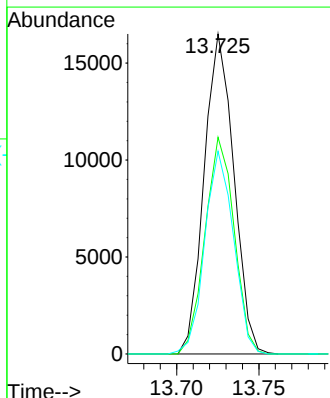
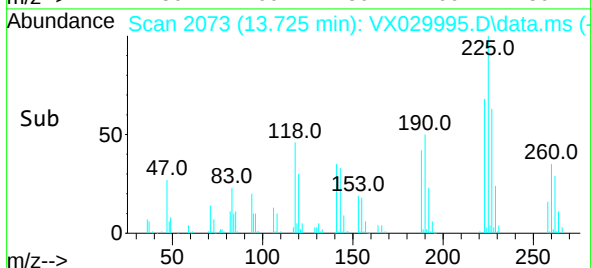
Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022

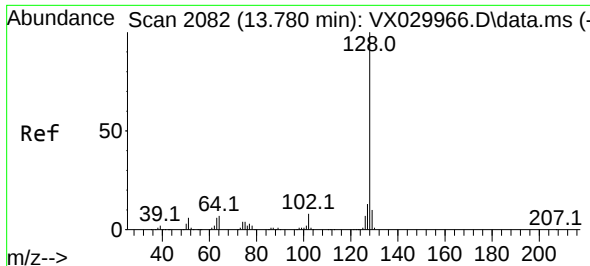


#90
Hexachlorobutadiene
Concen: 18.524 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10



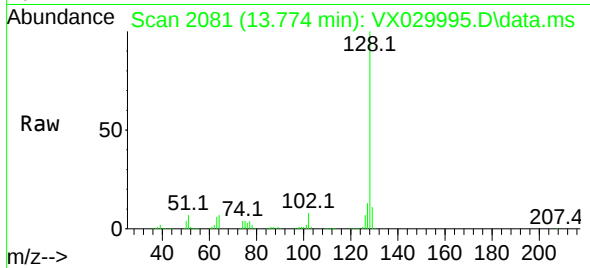
Tgt Ion:225 Resp: 20702
Ion Ratio Lower Upper
225 100
223 66.5 0.0 126.0
227 61.5 0.0 125.0





#91
Naphthalene
Concen: 18.046 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

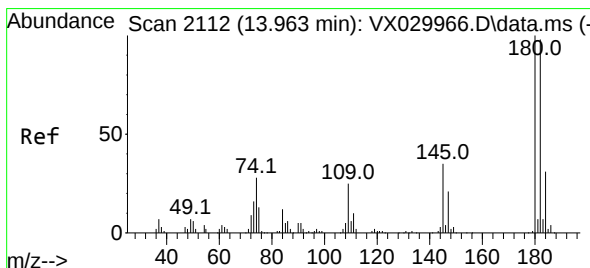
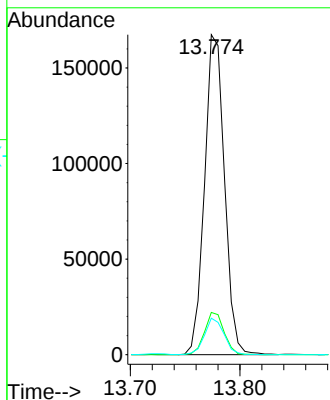
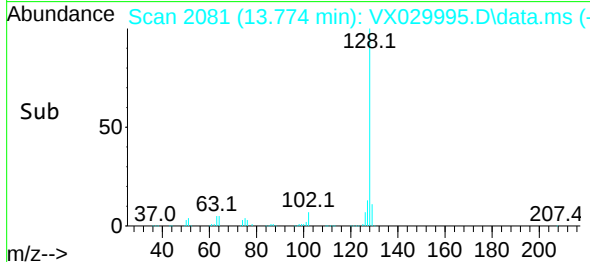
Instrument :
MSVOA_X
ClientSampleId :
VX0711WBSD01



Tgt Ion:128 Resp: 21197
Ion Ratio Lower Upper
128 100
127 12.9 10.0 15.0
129 11.2 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/12/2022
Supervised By :Mahesh Dadoda 07/12/2022



#92
1,2,3-Trichlorobenzene
Concen: 18.934 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX029995.D
Acq: 11 Jul 2022 14:10

Tgt Ion:180 Resp: 56833
Ion Ratio Lower Upper
180 100
182 93.9 0.0 189.4
145 31.1 0.0 67.2

