

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
 Data File : VX027111.D
 Acq On : 18 Feb 2022 15:42
 Operator : JC/MD
 Sample : VX0218MBSD01
 Misc : 5.00g/10.0mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0218MBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
 Supervised By :Semsettin Yesilyurt 02/22/2022

Quant Time: Feb 21 00:39:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	74556	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	120159	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	107206	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52445	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	44132	49.311	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.620%		
35) Dibromofluoromethane	5.391	113	35286	49.290	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.580%		
50) Toluene-d8	8.653	98	130869	49.802	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.600%		
62) 4-Bromofluorobenzene	11.079	95	48283	52.189	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	104.380%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	14858	18.328	ug/l	100
3) Chloromethane	1.294	50	12748	16.903	ug/l	97
4) Vinyl Chloride	1.380	62	13226	16.753	ug/l	98
5) Bromomethane	1.611	94	8381	25.018	ug/l	100
6) Chloroethane	1.691	64	8216	17.255	ug/l	100
7) Trichlorofluoromethane	1.892	101	22068	18.995	ug/l	98
8) Diethyl Ether	2.136	74	8007	18.605	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	15985	20.991	ug/l	98
10) Methyl Iodide	2.459	142	18530	19.007	ug/l	97
11) Tert butyl alcohol	2.959	59	16751	103.606	ug/l #	95
12) 1,1-Dichloroethene	2.325	96	14719	19.291	ug/l	97
13) Acrolein	2.239	56	8978	60.089	ug/l	100
14) Allyl chloride	2.672	41	26231	19.408	ug/l	96
15) Acrylonitrile	3.062	53	49749	107.377	ug/l	99
16) Acetone	2.380	43	40984	104.264	ug/l	94
17) Carbon Disulfide	2.514	76	34515	15.979	ug/l	99
18) Methyl Acetate	2.703	43	22974	20.314	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	55958	20.719	ug/l	99
20) Methylene Chloride	2.794	84	17142	20.126	ug/l	97
21) trans-1,2-Dichloroethene	3.099	96	16164	20.132	ug/l	96
22) Diisopropyl ether	3.770	45	56120	20.624	ug/l	92
23) Vinyl Acetate	3.727	43	238349	104.182	ug/l	97
24) 1,1-Dichloroethane	3.611	63	29804	20.241	ug/l	99
25) 2-Butanone	4.556	43	67551	106.663	ug/l	99
26) 2,2-Dichloropropane	4.477	77	21012	21.121	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	19533	21.188	ug/l	94
28) Bromochloromethane	4.910	49	10990	18.006	ug/l	95
29) Tetrahydrofuran	5.013	42	45452	105.568	ug/l	98
30) Chloroform	5.099	83	31768	20.766	ug/l	100
31) Cyclohexane	5.477	56	26655	18.744	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	26354	19.539	ug/l	98
36) 1,1-Dichloropropene	5.702	75	22286	19.733	ug/l	98
37) Ethyl Acetate	4.715	43	27342	21.303	ug/l	99
38) Carbon Tetrachloride	5.684	117	23583	19.913	ug/l	99
39) Methylcyclohexane	7.385	83	27932	20.168	ug/l	98
40) Benzene	6.044	78	67501	20.508	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
 Data File : VX027111.D
 Acq On : 18 Feb 2022 15:42
 Operator : JC/MD
 Sample : VX0218MBS01
 Misc : 5.00g/10.0mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0218MBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
 Supervised By :Semsettin Yesilyurt 02/22/2022

Quant Time: Feb 21 00:39:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	14630	21.032	ug/l	96
42) 1,2-Dichloroethane	6.092	62	24766	21.353	ug/l	98
43) Isopropyl Acetate	6.342	43	41444	20.987	ug/l	97
44) Trichloroethene	7.129	130	20046	20.284	ug/l	90
45) 1,2-Dichloropropane	7.434	63	17529	21.049	ug/l	98
46) Dibromomethane	7.586	93	12244	21.248	ug/l	95
47) Bromodichloromethane	7.824	83	23139	20.968	ug/l	100
48) Methyl methacrylate	7.696	41	20531	20.983	ug/l	96
49) 1,4-Dioxane	7.665	88	7601	450.802	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	133748	111.766	ug/l	97
52) Toluene	8.720	92	42363	20.329	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	22680	19.823	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	25883	21.241	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	17706	22.443	ug/l	95
56) Ethyl methacrylate	9.116	69	27382	21.896	ug/l	95
57) 1,3-Dichloropropane	9.311	76	29982	22.131	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	66169	103.088	ug/l	97
59) 2-Hexanone	9.433	43	100627	114.964	ug/l	97
60) Dibromochloromethane	9.525	129	17855	21.996	ug/l	99
61) 1,2-Dibromoethane	9.610	107	18442	22.125	ug/l	100
64) Tetrachloroethene	9.275	164	20115	18.682	ug/l	95
65) Chlorobenzene	10.079	112	46324	20.894	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	17123	20.995	ug/l	99
67) Ethyl Benzene	10.195	91	80732	20.574	ug/l	100
68) m/p-Xylenes	10.305	106	64292	42.584	ug/l	94
69) o-Xylene	10.640	106	31615	21.371	ug/l	95
70) Styrene	10.659	104	51679	21.539	ug/l	98
71) Bromoform	10.799	173	12375	20.722	ug/l #	97
73) Isopropylbenzene	10.963	105	81782	19.797	ug/l	98
74) N-amyl acetate	10.842	43	32729	19.829	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	24374	21.742	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	24203m	21.082	ug/l	
77) Bromobenzene	11.201	156	20009	20.377	ug/l	94
78) n-propylbenzene	11.305	91	92911	20.288	ug/l	99
79) 2-Chlorotoluene	11.366	91	56573	19.993	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	68808	20.238	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	6205	19.145	ug/l	99
82) 4-Chlorotoluene	11.457	91	64517	20.324	ug/l	97
83) tert-Butylbenzene	11.719	119	66060	20.386	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	69340	20.220	ug/l	97
85) sec-Butylbenzene	11.890	105	85331	20.774	ug/l	100
86) p-Isopropyltoluene	12.012	119	71895	20.661	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	37597	20.895	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	37527	20.681	ug/l	98
89) n-Butylbenzene	12.335	91	59761	20.990	ug/l	99
90) Hexachloroethane	12.542	117	10486	20.849	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	37620	21.669	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5568	20.197	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	23944	21.853	ug/l	99
94) Hexachlorobutadiene	13.725	225	10083	21.756	ug/l	100
95) Naphthalene	13.780	128	83947	21.873	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	24413	22.004	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
Data File : VX027111.D
Acq On : 18 Feb 2022 15:42
Operator : JC/MD
Sample : VX0218MBS01
Misc : 5.00g/10.0mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

Quant Time: Feb 21 00:39:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

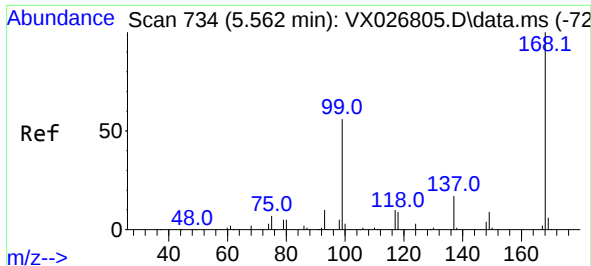
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Manual Integrations

Quant Time: Feb 21 00:39:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration





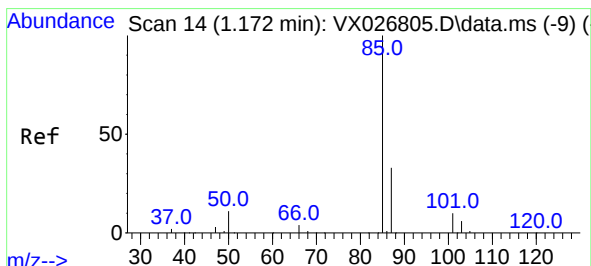
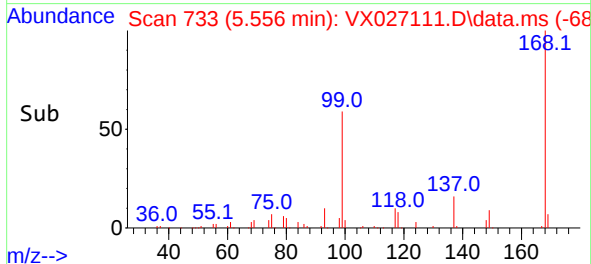
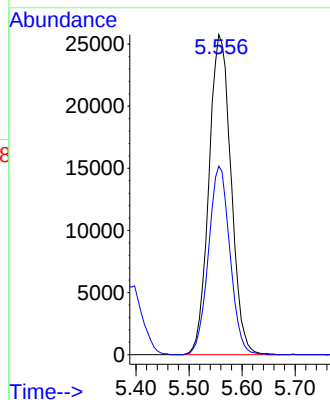
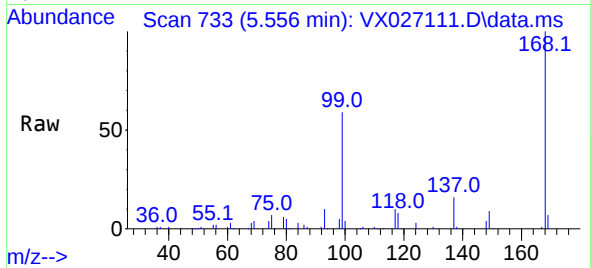
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01

Tgt Ion:168 Resp: 74550
Ion Ratio Lower Upper
168 100
99 58.9 50.3 75.5

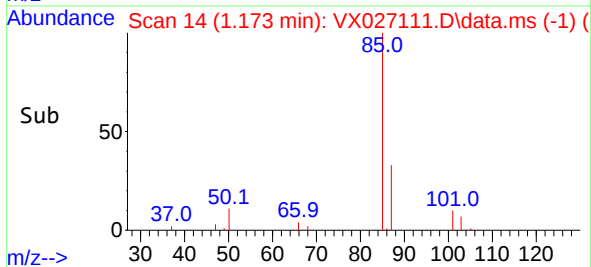
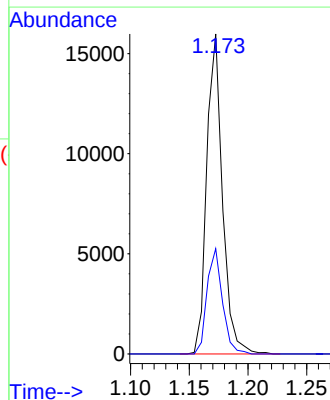
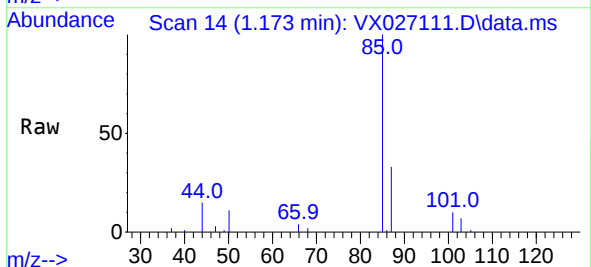
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

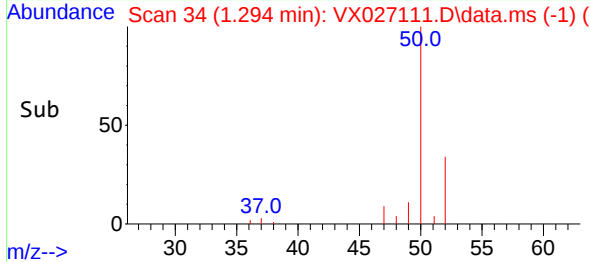
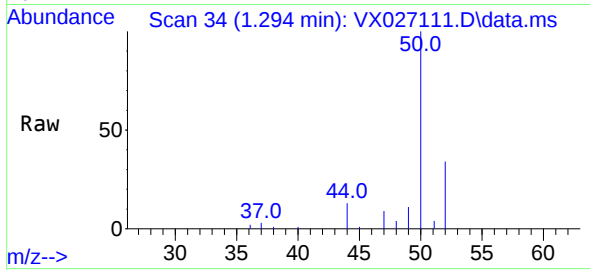
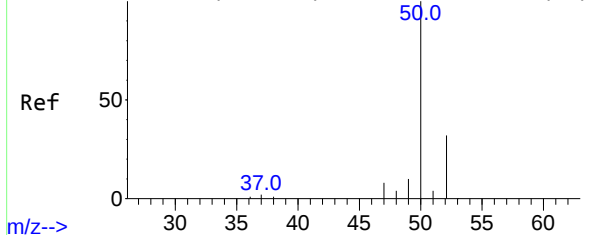


#2
Dichlorodifluoromethane
Concen: 18.328 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 85 Resp: 14858
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.1



Abundance Scan 34 (1.294 min): VX026805.D\data.ms (-29)



#3

Chloromethane

Concen: 16.903 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Tgt Ion: 50 Resp: 12748

Ion Ratio Lower Upper

50 100

52 34.4 26.1 39.1

Instrument :

MSVOA_X

ClientSampleId :

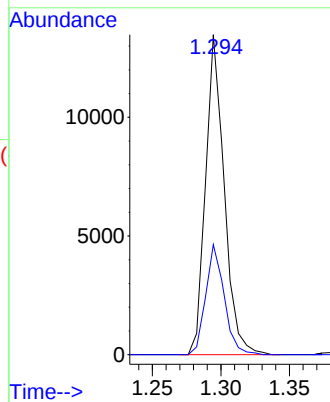
VX0218MBSD01

Manual Integrations

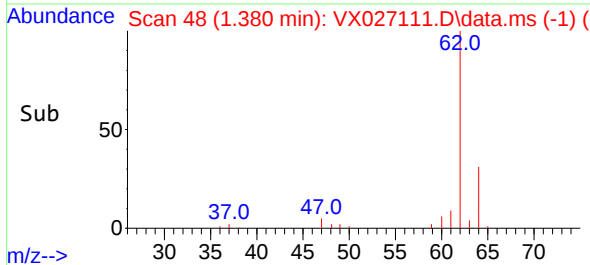
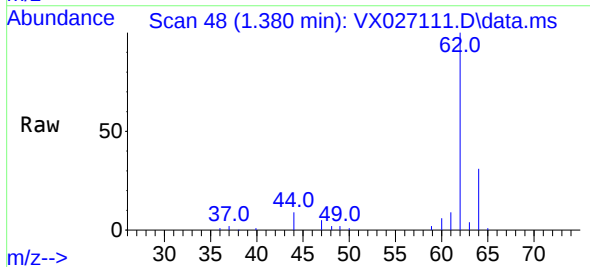
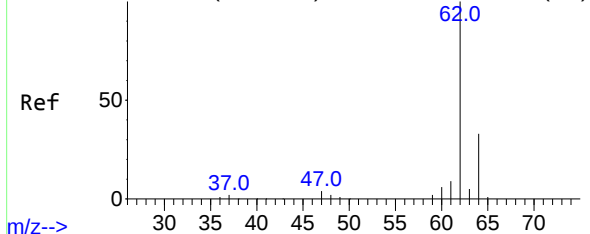
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022

Supervised By :Semsettin Yesilyurt 02/22/2022



Abundance Scan 48 (1.380 min): VX026805.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 16.753 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.000 min

Lab File: VX027111.D

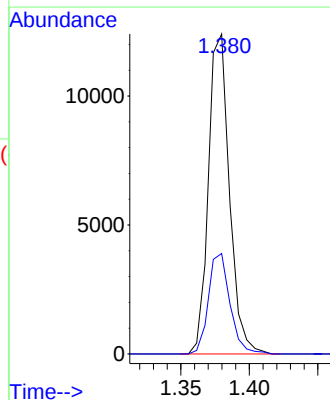
Acq: 18 Feb 2022 15:42

Tgt Ion: 62 Resp: 13226

Ion Ratio Lower Upper

62 100

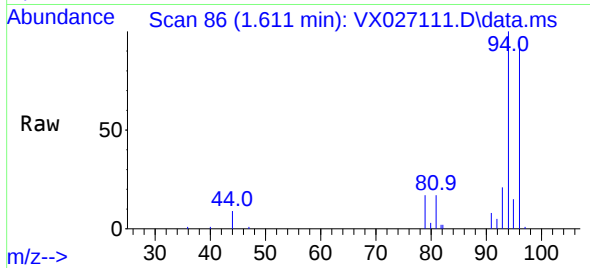
64 31.4 26.2 39.2





#5
Bromomethane
Concen: 25.018 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

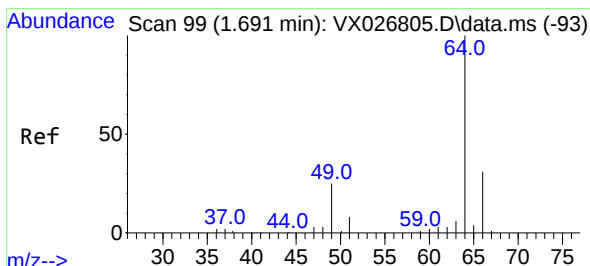
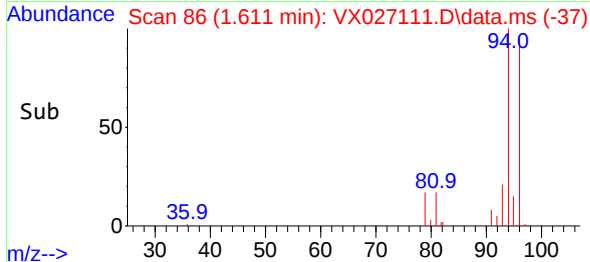
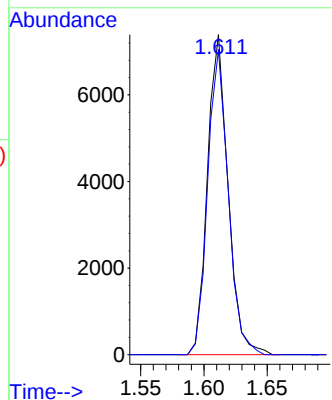
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



Tgt Ion: 94 Resp: 838
Ion Ratio Lower Upper
94 100
96 95.3 75.9 113.9

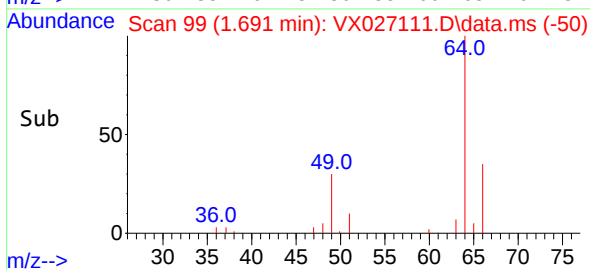
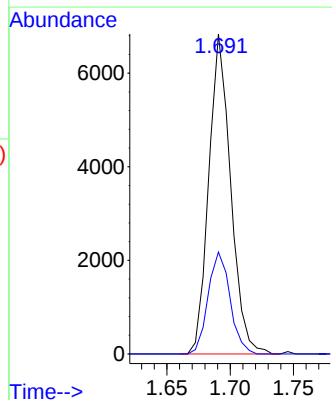
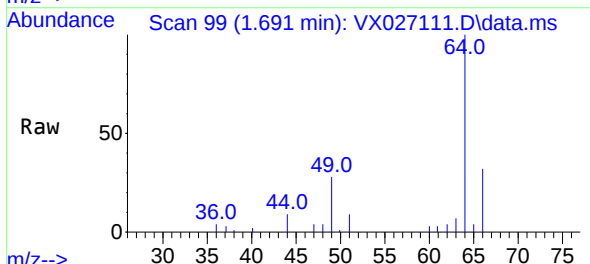
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

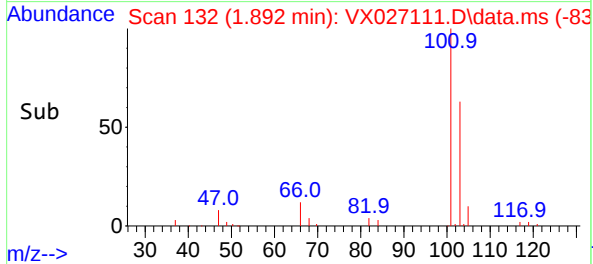
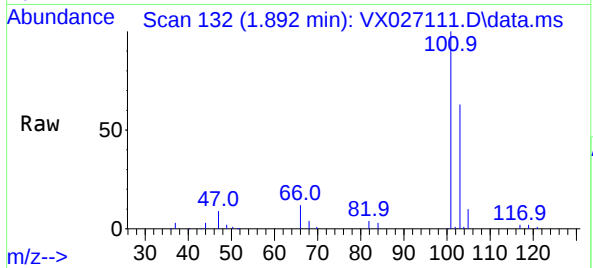
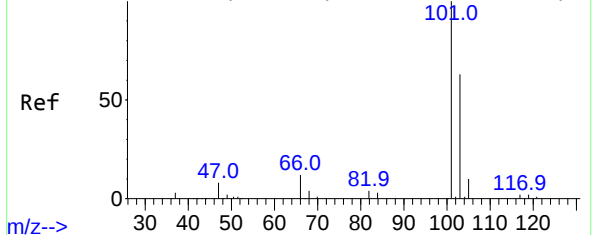


#6
Chloroethane
Concen: 17.255 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 64 Resp: 8216
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.2



Abundance Scan 132 (1.892 min): VX026805.D\data.ms (-12



#7
Trichlorofluoromethane
Concen: 18.995 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 101 Resp: 2206
Ion Ratio Lower Upper
101 100
103 62.7 51.3 76.9

Instrument :

MSVOA_X

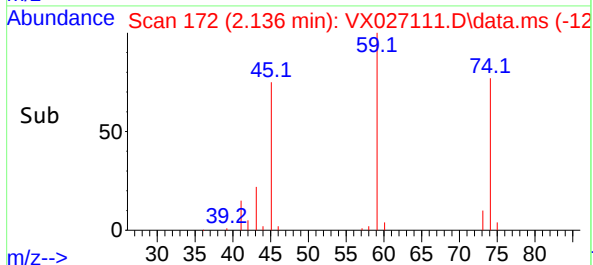
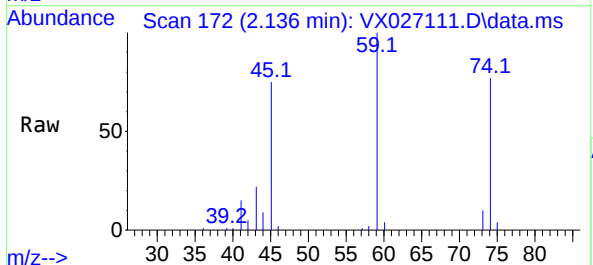
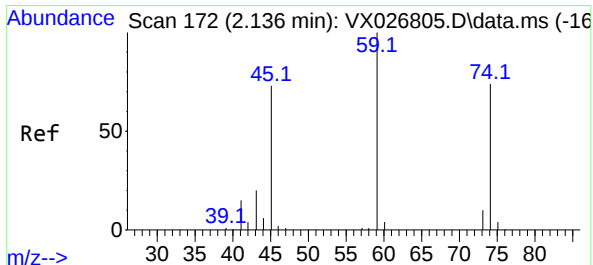
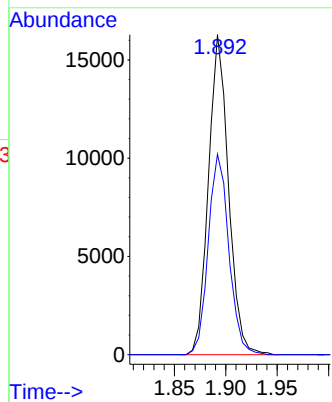
ClientSampleId :

VX0218MBSD01

Manual Integrations

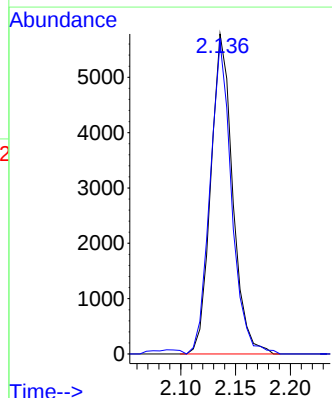
APPROVED

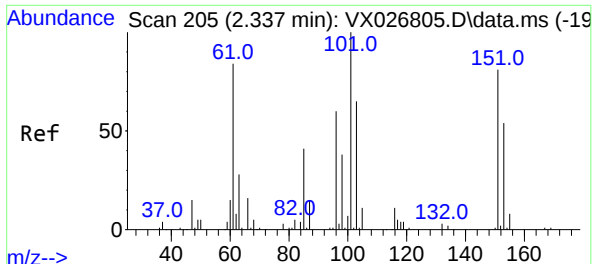
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#8
Diethyl Ether
Concen: 18.605 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 74 Resp: 8007
Ion Ratio Lower Upper
74 100
45 96.2 50.7 152.1





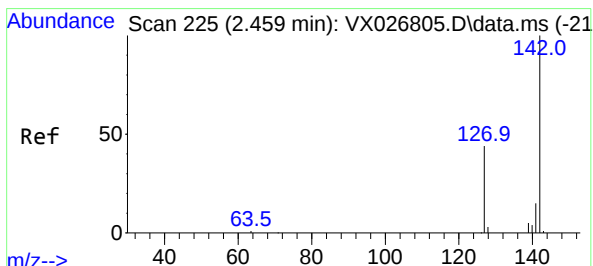
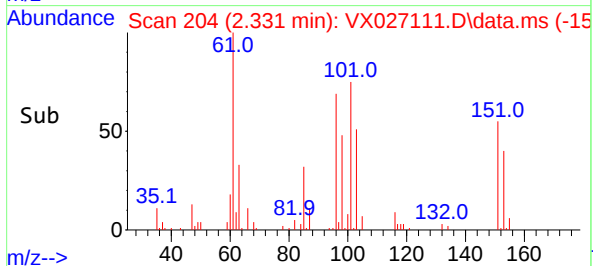
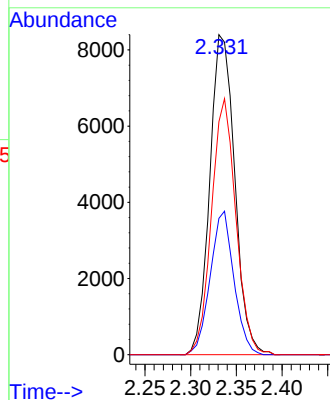
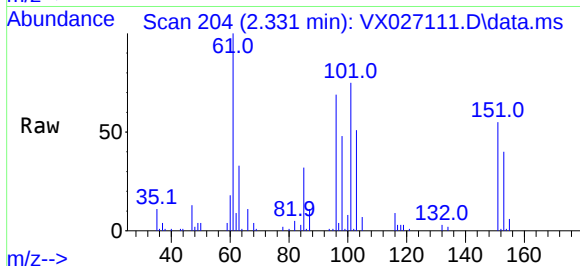
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.991 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion:101 Resp: 1598
Ion Ratio Lower Upper
101 100
85 42.5 35.3 52.9
151 78.0 61.4 92.2

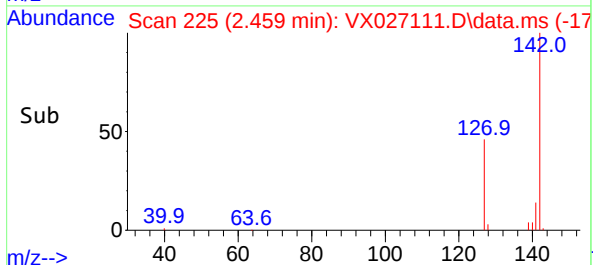
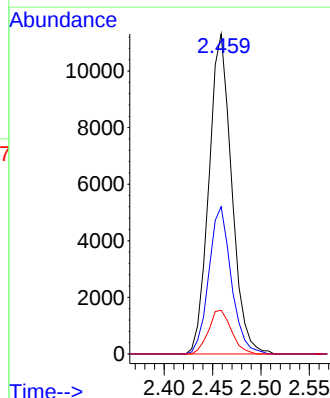
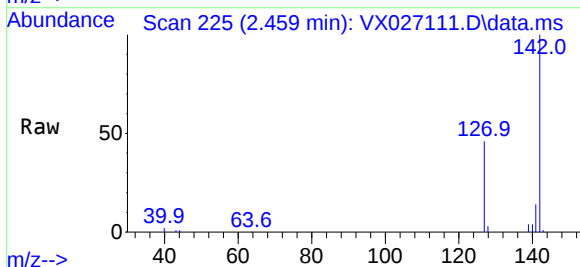
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#10
Methyl Iodide
Concen: 19.007 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion:142 Resp: 18530
Ion Ratio Lower Upper
142 100
127 45.2 38.1 57.1
141 13.7 11.2 16.8





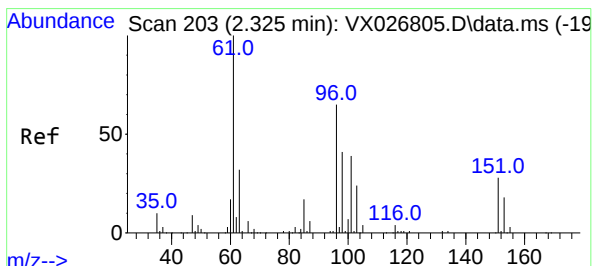
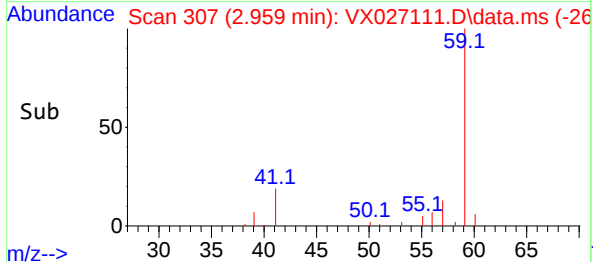
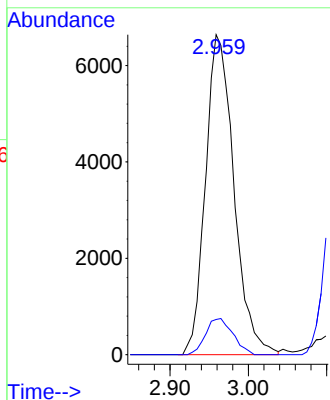
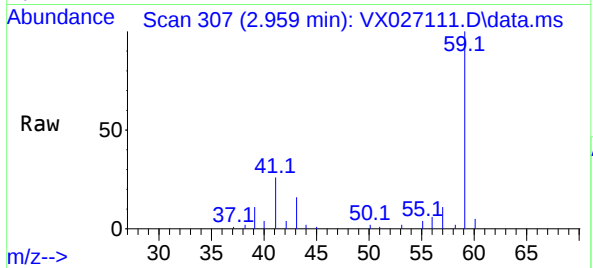
#11
Tert butyl alcohol
Concen: 103.606 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.042 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01

Tgt Ion: 59 Resp: 1675
Ion Ratio Lower Upper
59 100
57 10.9 7.2 10.8

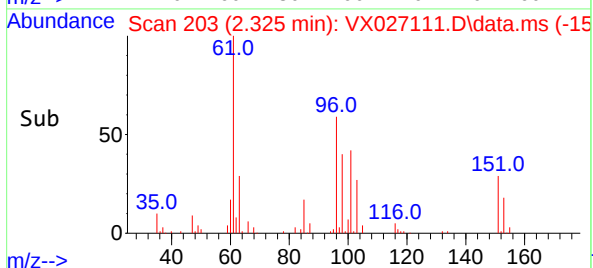
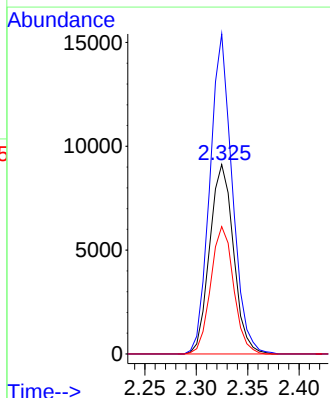
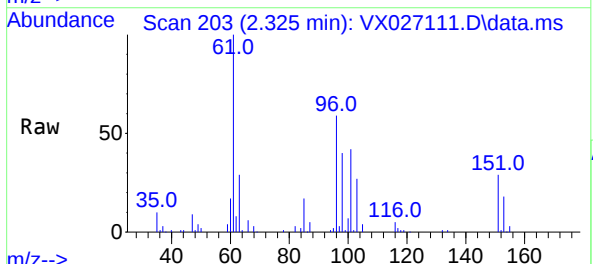
Manual Integrations
APPROVED

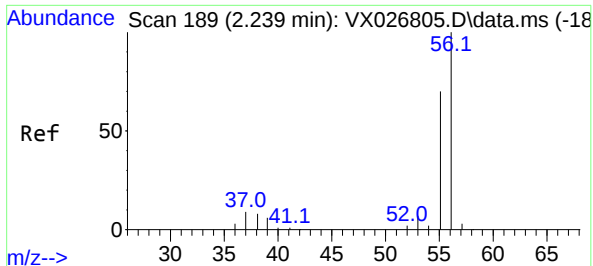
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#12
1,1-Dichloroethene
Concen: 19.291 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

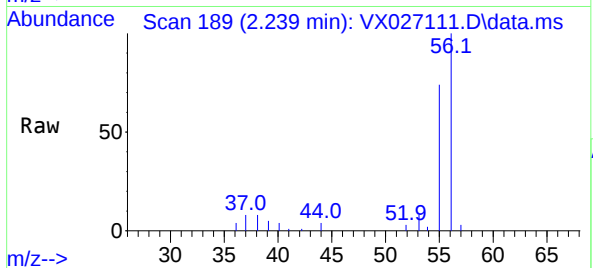
Tgt Ion: 96 Resp: 14719
Ion Ratio Lower Upper
96 100
61 168.9 138.5 207.7
98 67.3 51.8 77.6





#13
Acrolein
Concen: 60.089 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

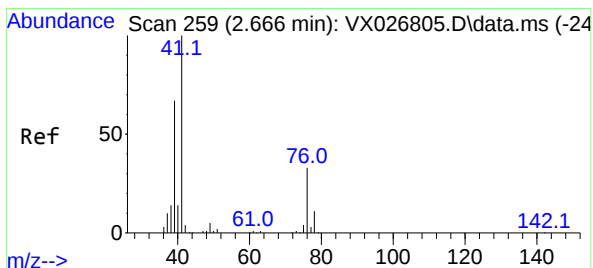
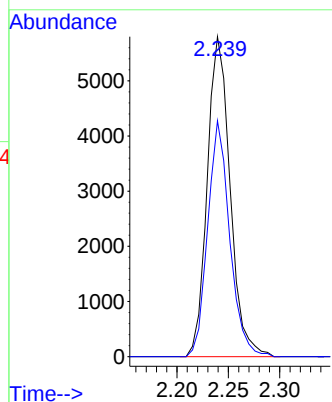
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



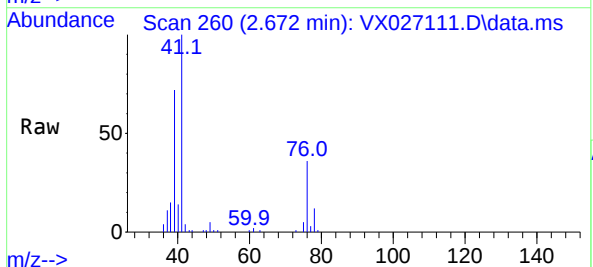
Tgt Ion: 56 Resp: 8978
Ion Ratio Lower Upper
56 100
55 70.9 56.9 85.3

Manual Integrations
APPROVED

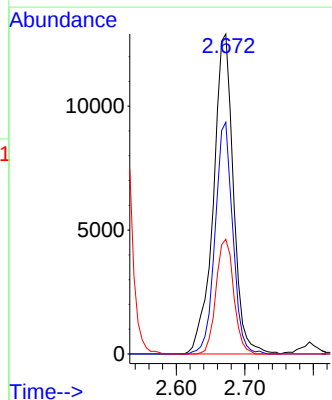
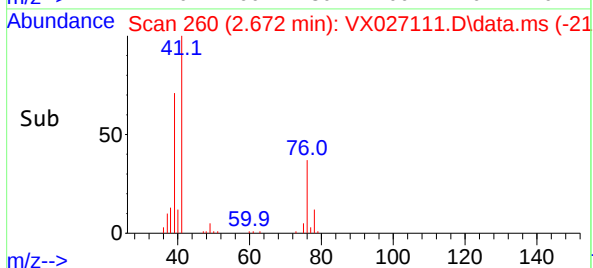
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#14
Allyl chloride
Concen: 19.408 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



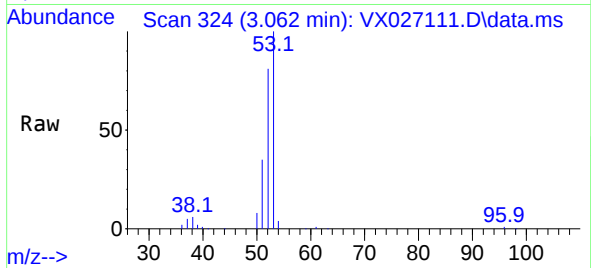
Tgt Ion: 41 Resp: 26231
Ion Ratio Lower Upper
41 100
39 63.6 54.2 81.4
76 31.5 25.2 37.8





#15
Acrylonitrile
Concen: 107.377 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

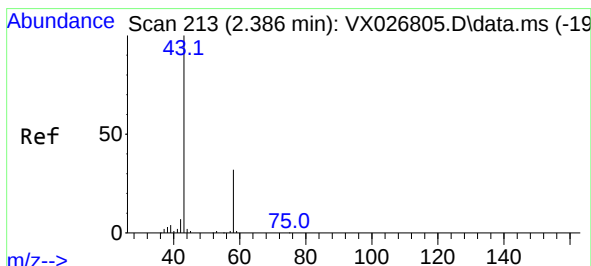
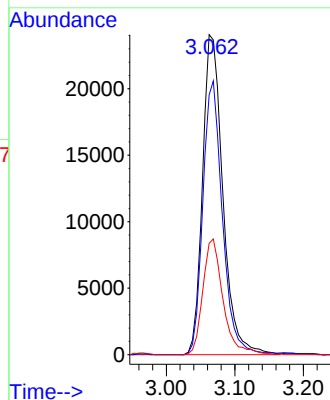
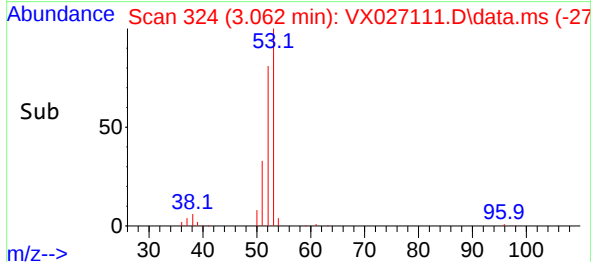
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01



Tgt Ion: 53 Resp: 49749
Ion Ratio Lower Upper
53 100
52 82.3 66.6 100.0
51 36.0 29.5 44.3

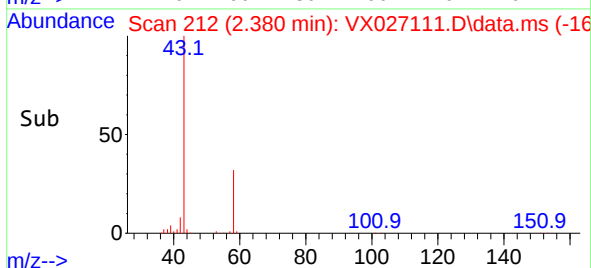
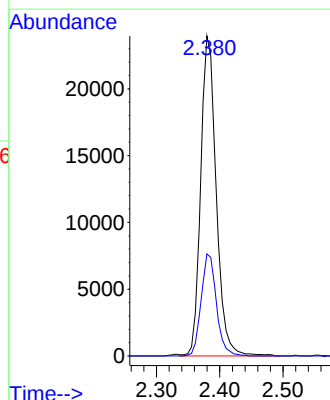
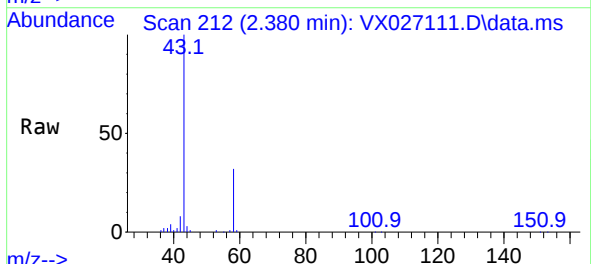
Manual Integrations
APPROVED

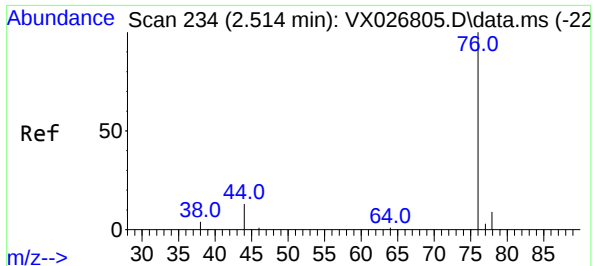
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#16
Acetone
Concen: 104.264 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 43 Resp: 40984
Ion Ratio Lower Upper
43 100
58 31.9 23.0 34.6





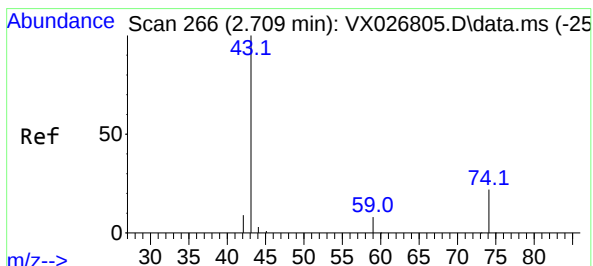
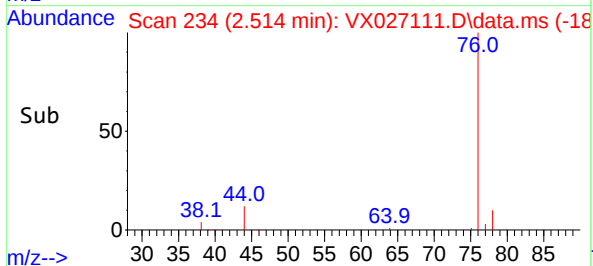
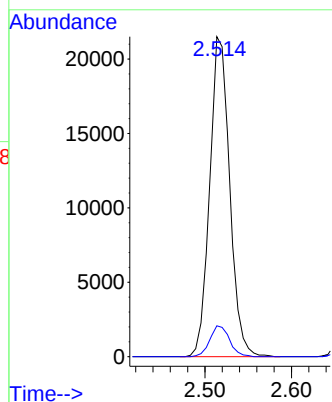
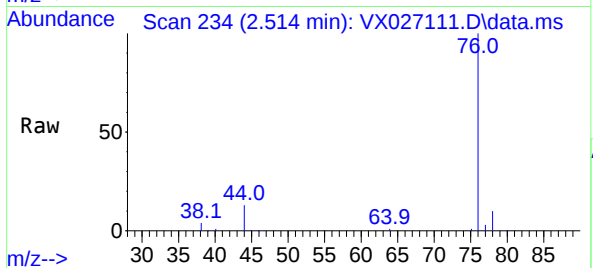
#17
Carbon Disulfide
Concen: 15.979 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion: 76 Resp: 3451
Ion Ratio Lower Upper
76 100
78 9.7 7.5 11.3

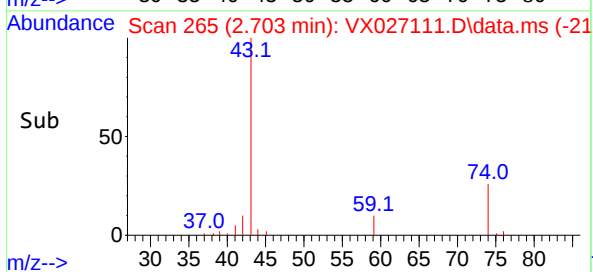
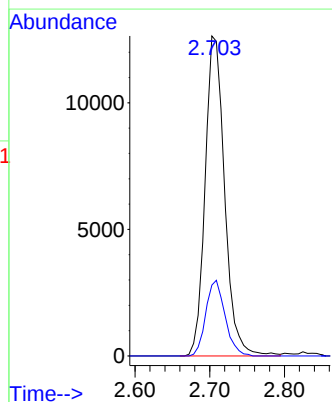
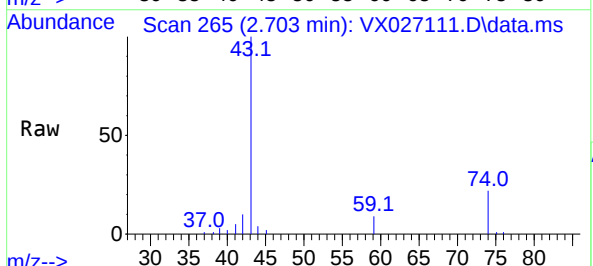
Manual Integrations
APPROVED

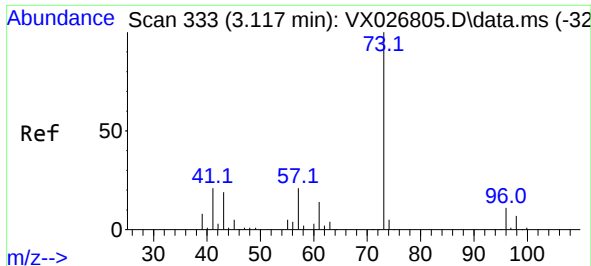
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#18
Methyl Acetate
Concen: 20.314 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

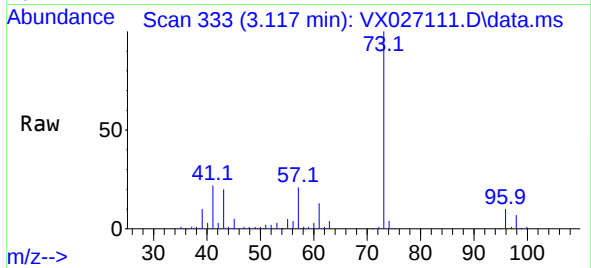
Tgt Ion: 43 Resp: 22974
Ion Ratio Lower Upper
43 100
74 23.3 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 20.719 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

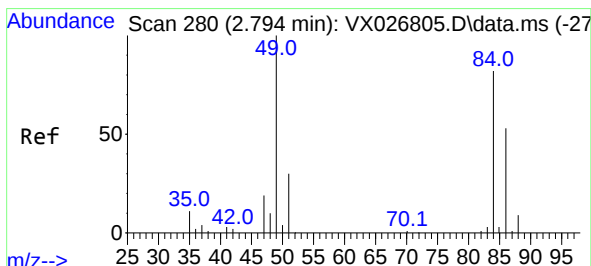
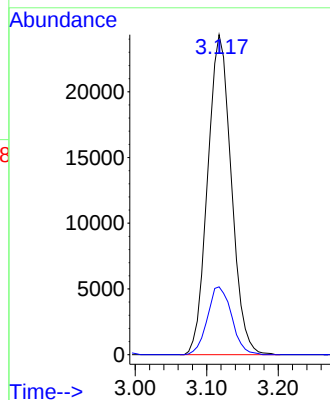
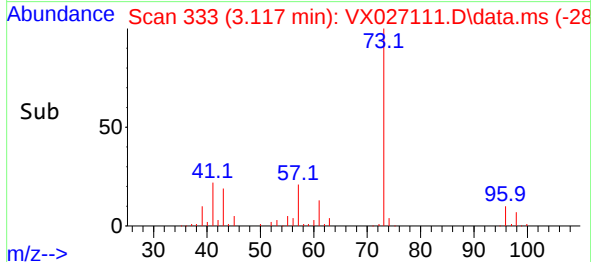
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



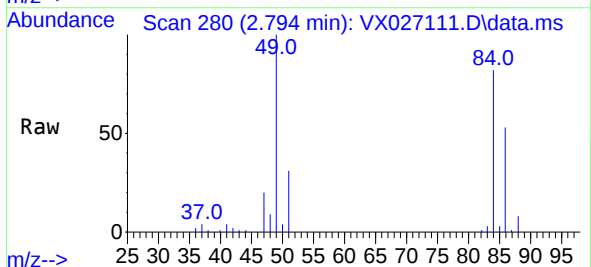
Tgt Ion: 73 Resp: 55958
Ion Ratio Lower Upper
73 100
57 21.2 17.4 26.2

Manual Integrations
APPROVED

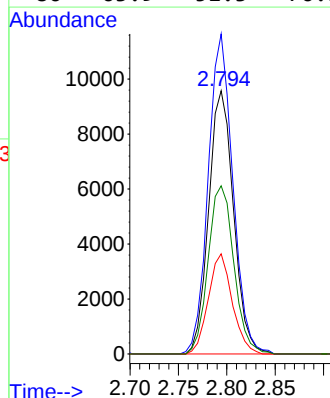
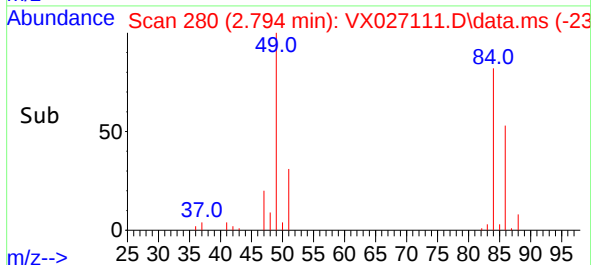
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#20
Methylene Chloride
Concen: 20.126 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



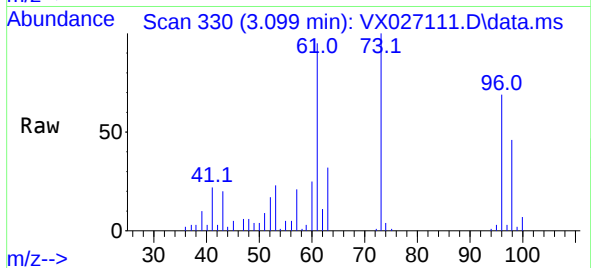
Tgt Ion: 84 Resp: 17142
Ion Ratio Lower Upper
84 100
49 121.6 101.5 152.3
51 38.1 31.2 46.8
86 63.9 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 20.132 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

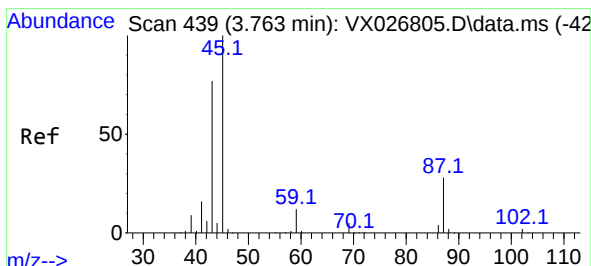
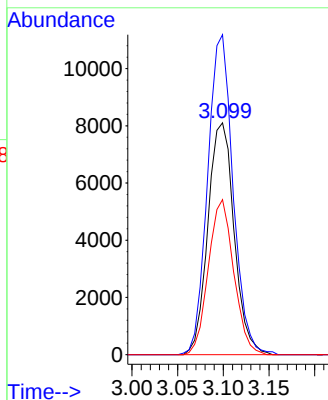
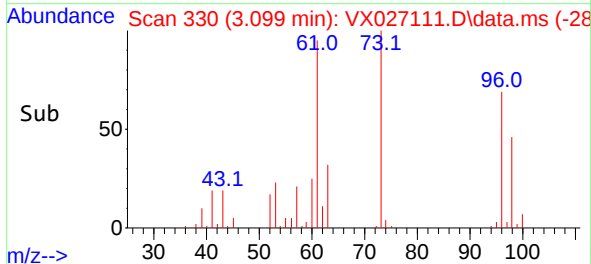
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



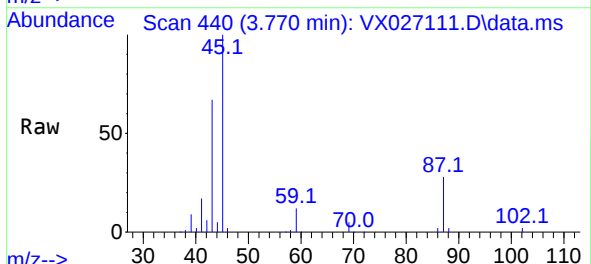
Tgt Ion: 96 Resp: 1616
Ion Ratio Lower Upper
96 100
61 138.1 112.9 169.3
98 66.9 49.5 74.3

Manual Integrations
APPROVED

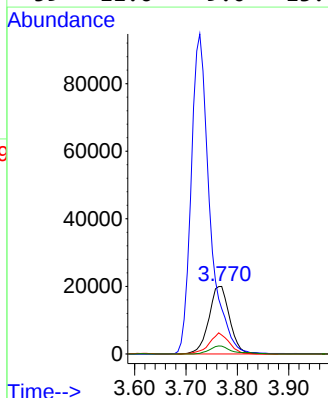
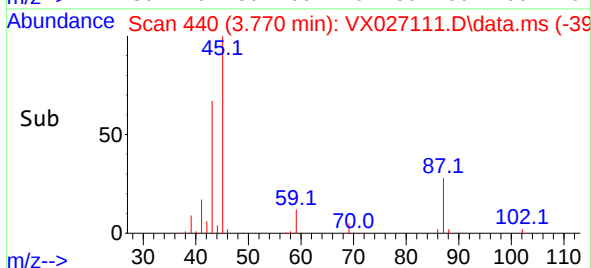
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#22
Diisopropyl ether
Concen: 20.624 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



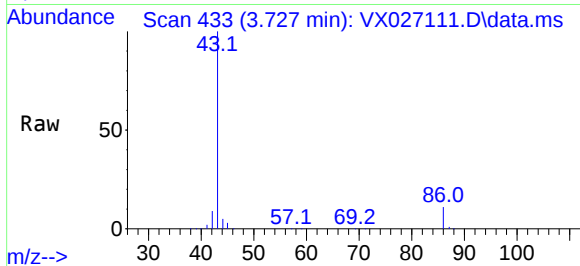
Tgt Ion: 45 Resp: 56120
Ion Ratio Lower Upper
45 100
43 66.1 60.6 91.0
87 27.9 22.0 33.0
59 11.6 9.0 13.4





#23
 Vinyl Acetate
 Concen: 104.182 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX027111.D
 Acq: 18 Feb 2022 15:42

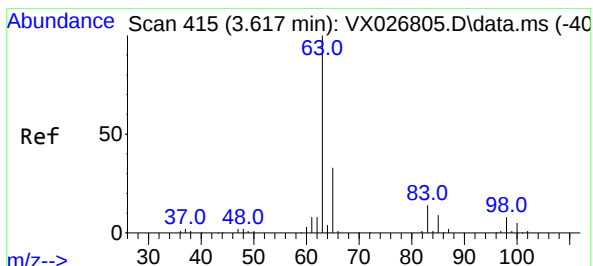
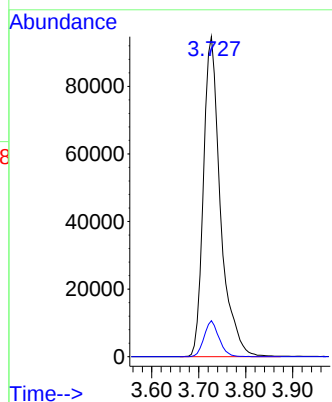
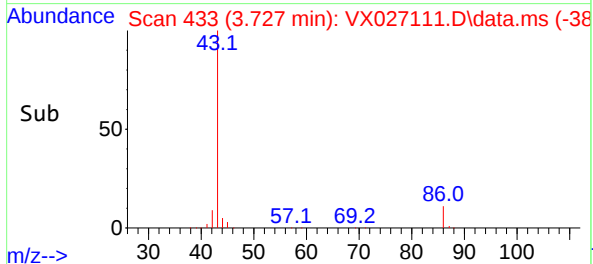
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0218MBSD01



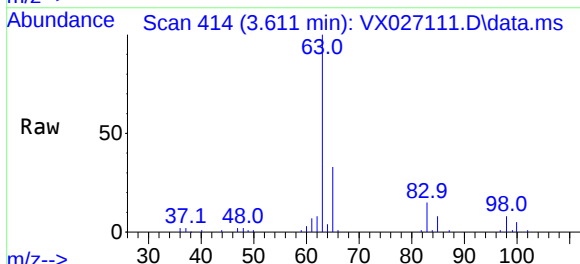
Tgt Ion: 43 Resp: 238349
 Ion Ratio Lower Upper
 43 100
 86 11.3 8.1 12.1

Manual Integrations
 APPROVED

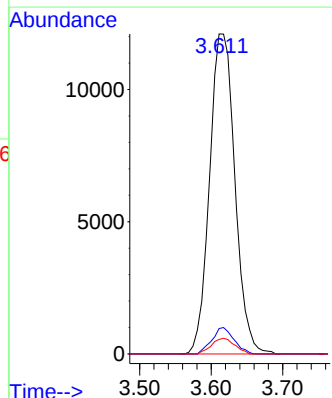
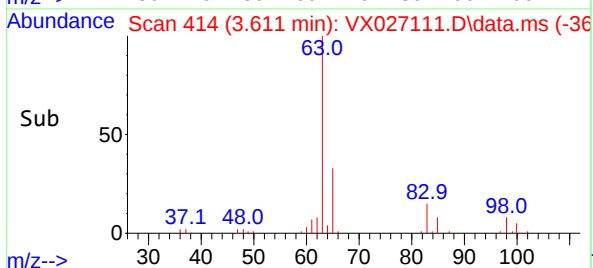
Reviewed By :Mahesh Dadoda 02/21/2022
 Supervised By :Semsettin Yesilyurt 02/22/2022

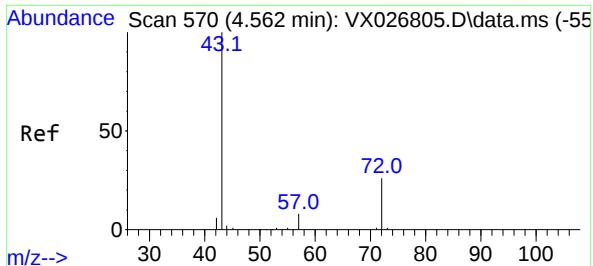


#24
 1,1-Dichloroethane
 Concen: 20.241 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX027111.D
 Acq: 18 Feb 2022 15:42



Tgt Ion: 63 Resp: 29804
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.7 11.1
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 106.663 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

VX0218MBS01

Tgt Ion: 43 Resp: 6755

Ion Ratio Lower Upper

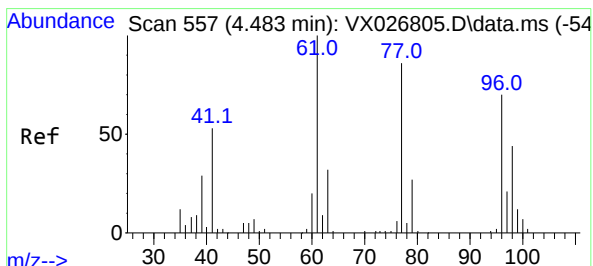
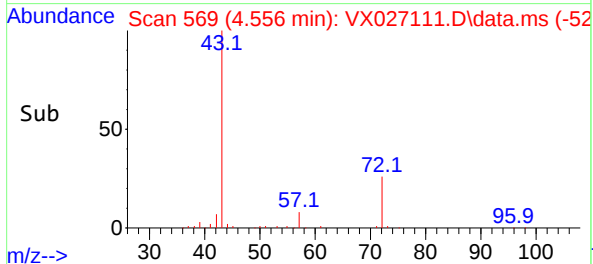
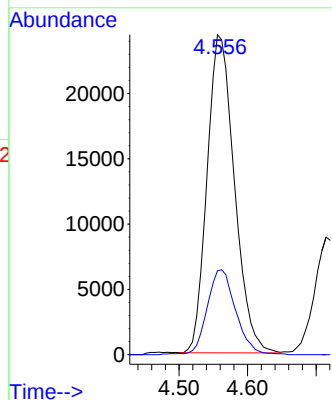
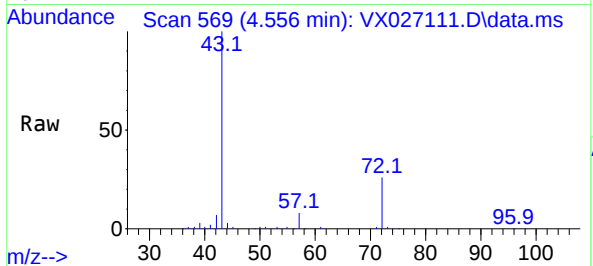
43 100

72 26.1 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#26

2,2-Dichloropropane

Concen: 21.121 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX027111.D

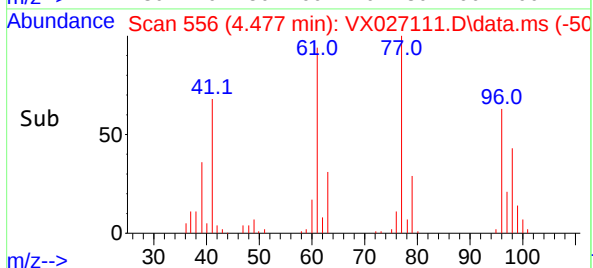
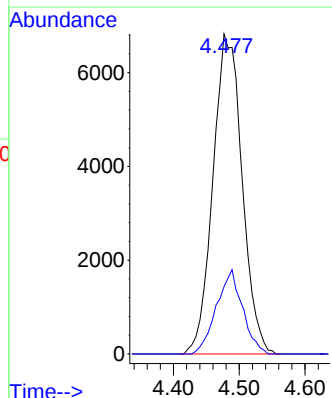
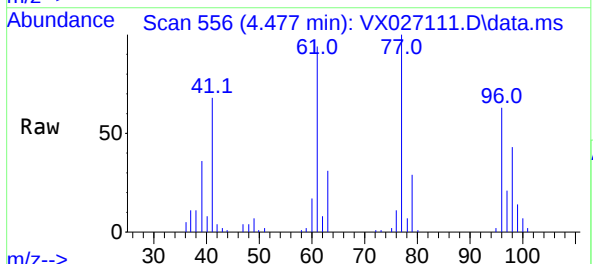
Acq: 18 Feb 2022 15:42

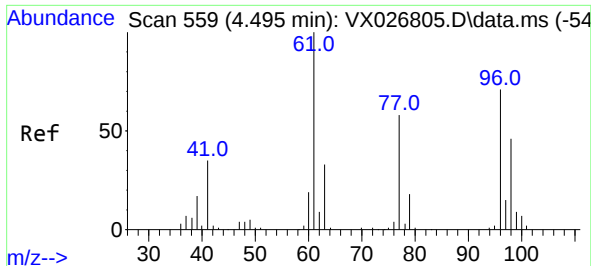
Tgt Ion: 77 Resp: 21012

Ion Ratio Lower Upper

77 100

97 23.6 11.0 33.0





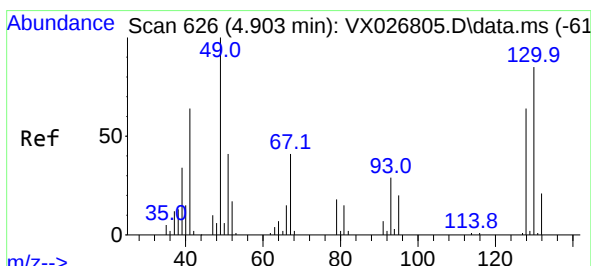
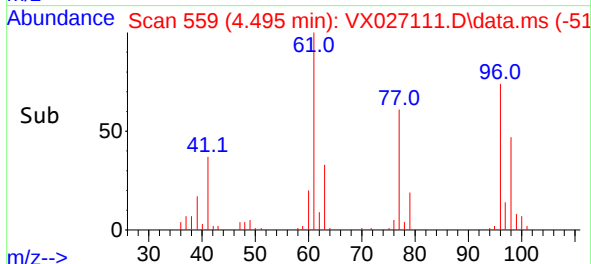
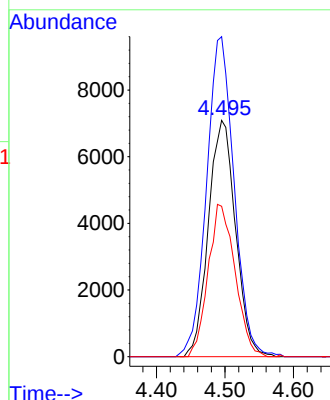
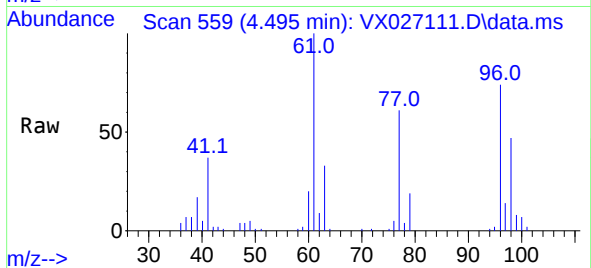
#27
cis-1,2-Dichloroethene
Concen: 21.188 ug/l
RT: 4.495 min Scan# 511
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion: 96 Resp: 1953
Ion Ratio Lower Upper
96 100
61 137.4 0.0 296.6
98 63.8 0.0 128.8

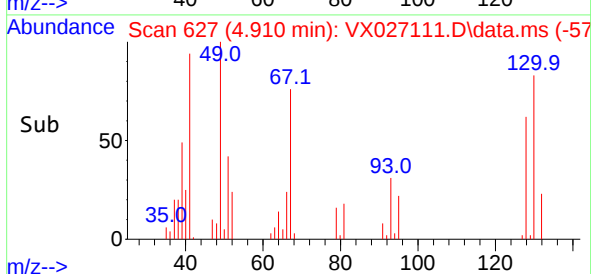
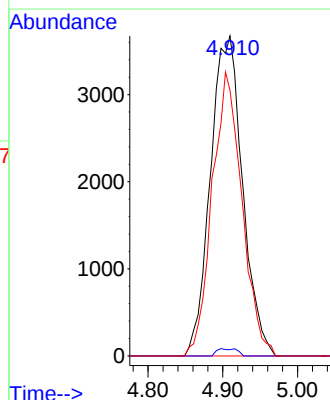
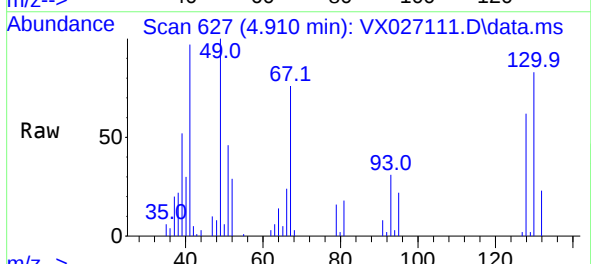
Manual Integrations
APPROVED

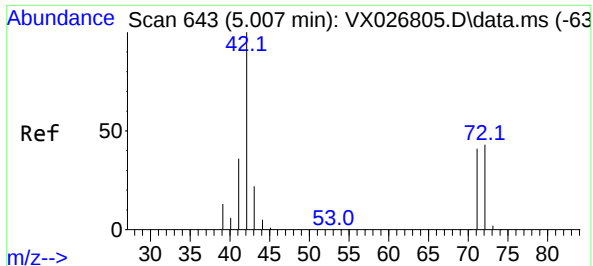
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#28
Bromochloromethane
Concen: 18.006 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 49 Resp: 10990
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.2
130 82.2 62.4 93.6





#29

Tetrahydrofuran

Concen: 105.568 ug/l

RT: 5.013 min Scan# 643

Delta R.T. 0.006 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

VX0218MBSD01

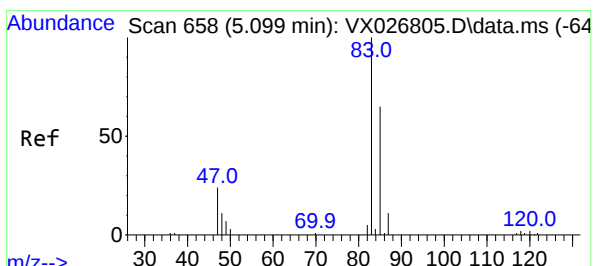
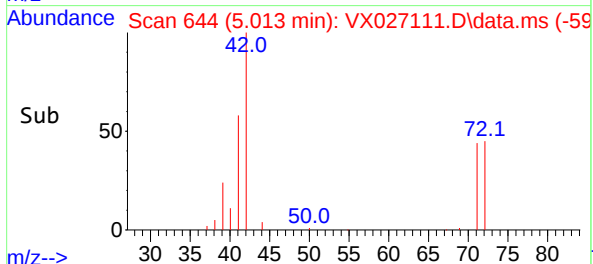
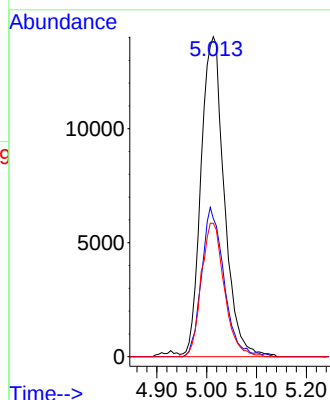
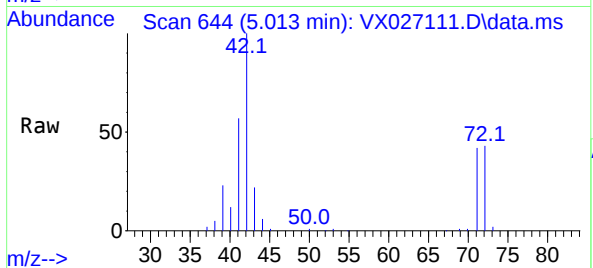
Tgt Ion: 42 Resp: 45452

Ion	Ratio	Lower	Upper
42	100		
72	45.0	34.6	52.0
71	41.2	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#30

Chloroform

Concen: 20.766 ug/l

RT: 5.099 min Scan# 658

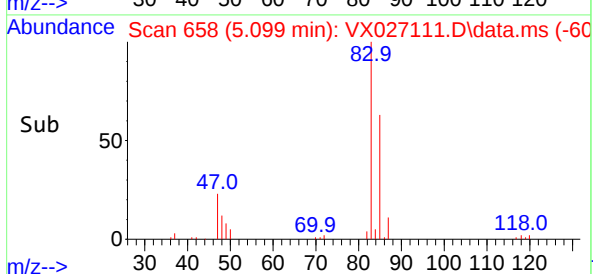
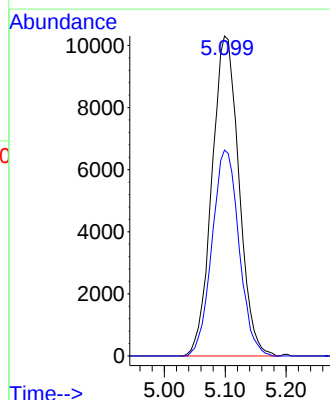
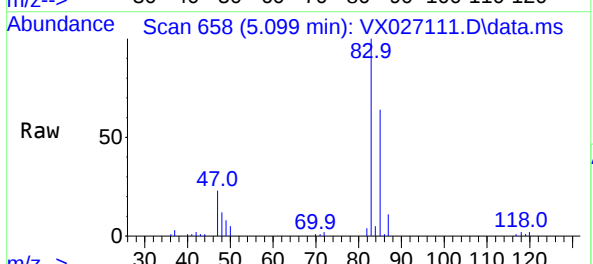
Delta R.T. 0.000 min

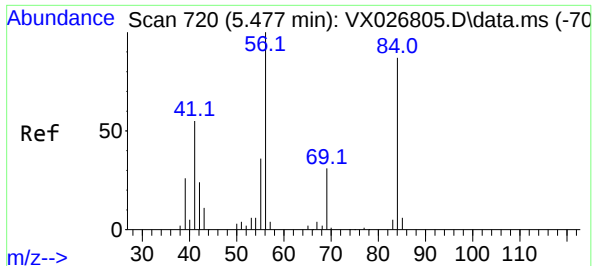
Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Tgt Ion: 83 Resp: 31768

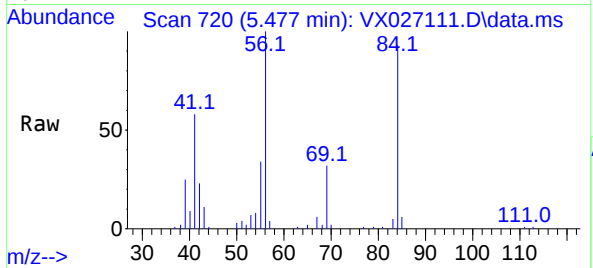
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.6	77.4





#31
Cyclohexane
Concen: 18.744 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

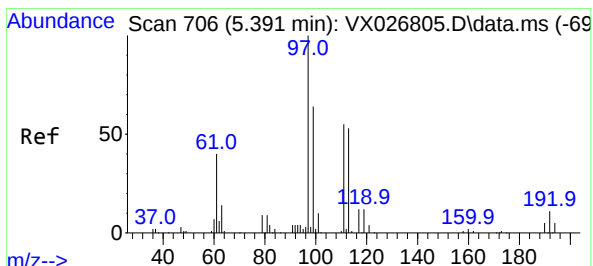
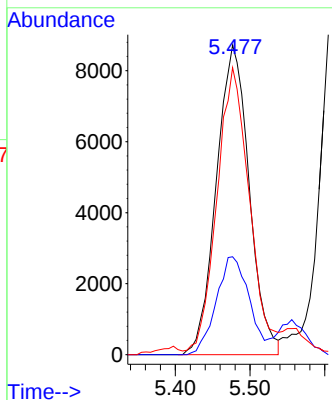
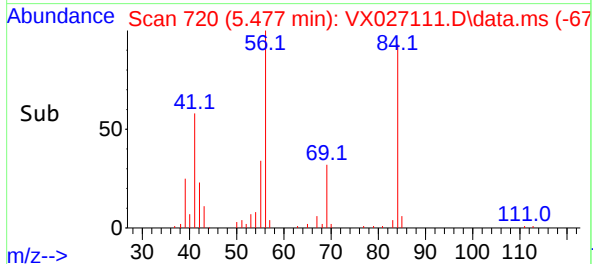
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



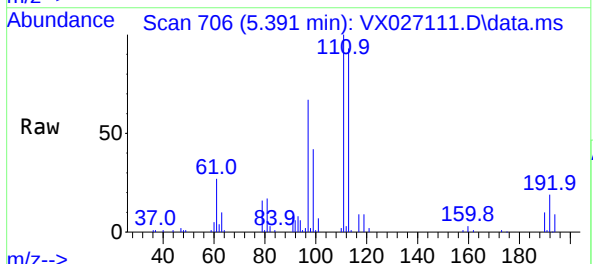
Tgt Ion: 56 Resp: 2665
Ion Ratio Lower Upper
56 100
69 31.6 25.8 38.6
84 91.0 68.9 103.3

Manual Integrations
APPROVED

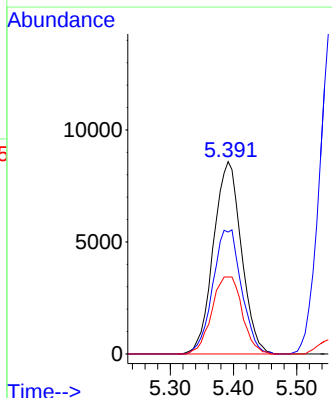
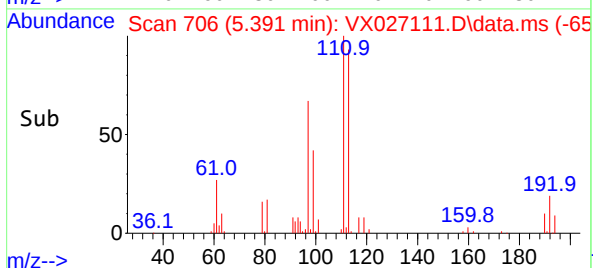
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

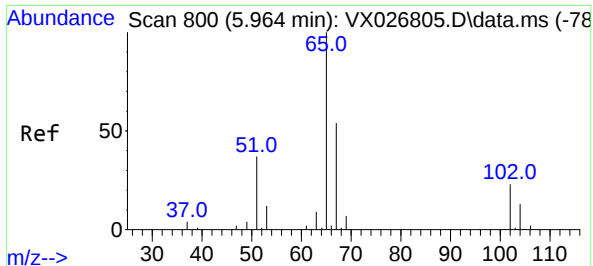


#32
1,1,1-Trichloroethane
Concen: 19.539 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion: 97 Resp: 26354
Ion Ratio Lower Upper
97 100
99 66.2 51.3 76.9
61 43.4 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 49.311 ug/l

RT: 5.958 min Scan# 79

Delta R.T. -0.006 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

VX0218MBSD01

Tgt Ion: 65 Resp: 4413

Ion Ratio Lower Upper

65 100

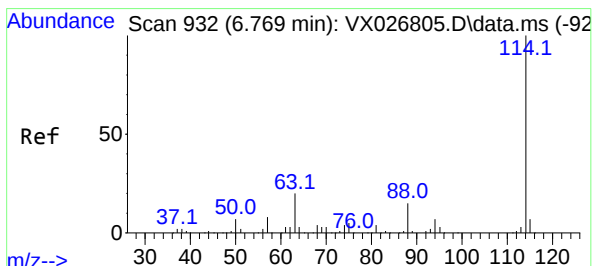
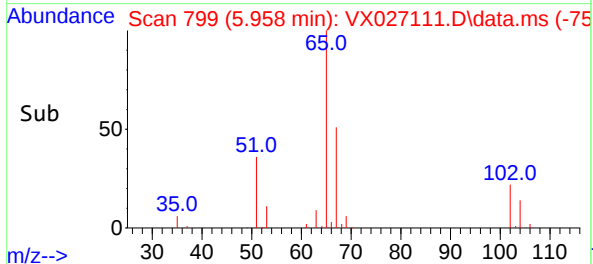
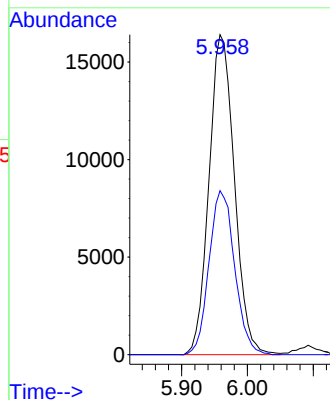
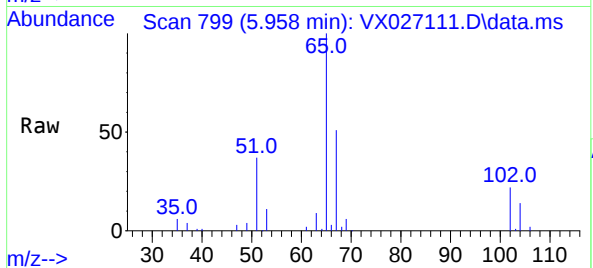
67 51.6 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022

Supervised By :Semsettin Yesilyurt 02/22/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

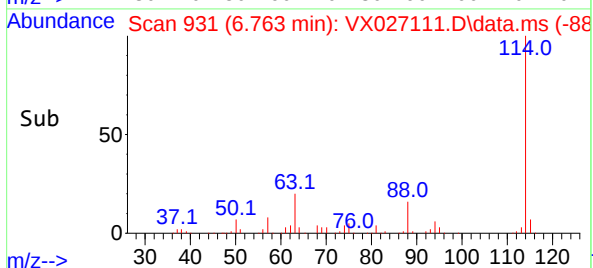
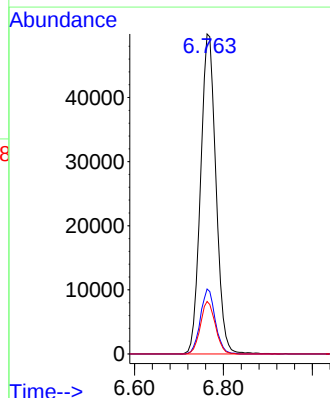
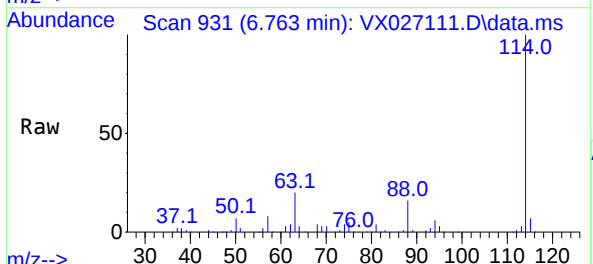
Tgt Ion:114 Resp: 120159

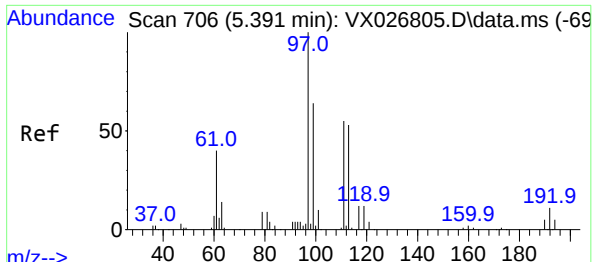
Ion Ratio Lower Upper

114 100

63 20.3 0.0 42.8

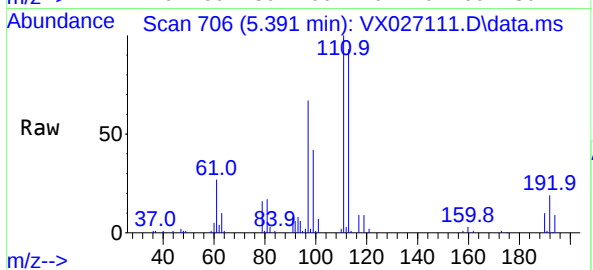
88 16.4 0.0 33.0





#35
Dibromofluoromethane
Concen: 49.290 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

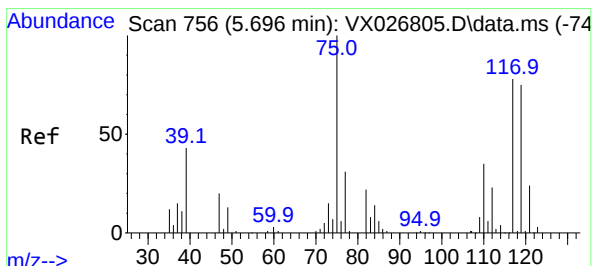
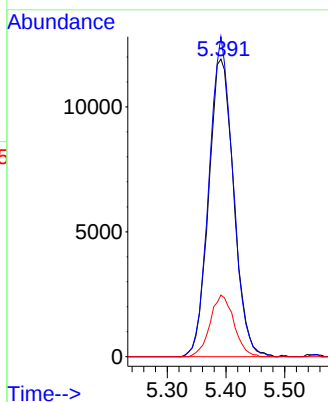
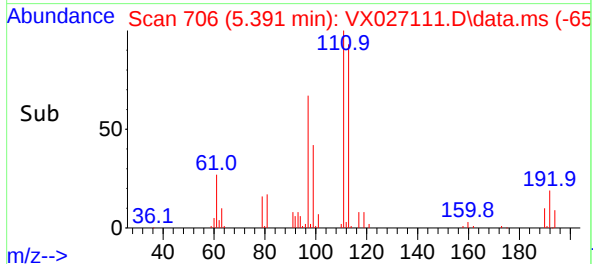
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



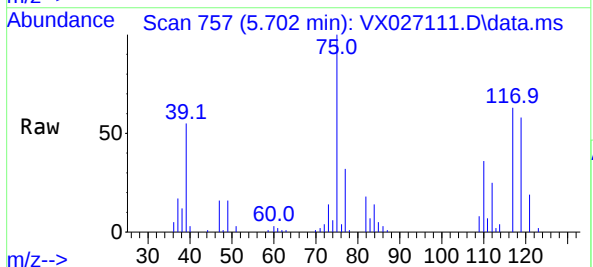
Tgt Ion: 113 Resp: 35280
Ion Ratio Lower Upper
113 100
111 103.0 81.2 121.8
192 19.6 15.0 22.4

Manual Integrations
APPROVED

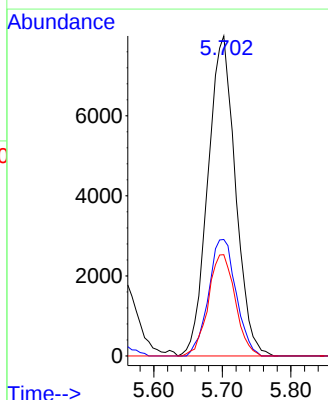
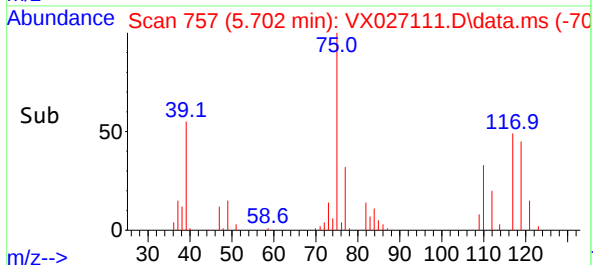
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

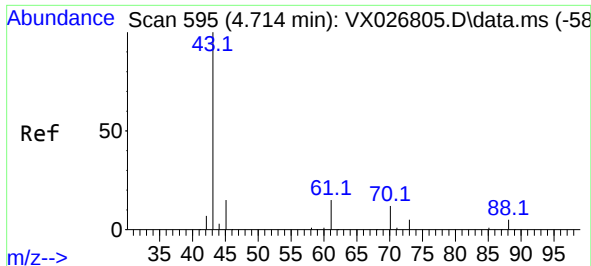


#36
1,1-Dichloropropene
Concen: 19.733 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



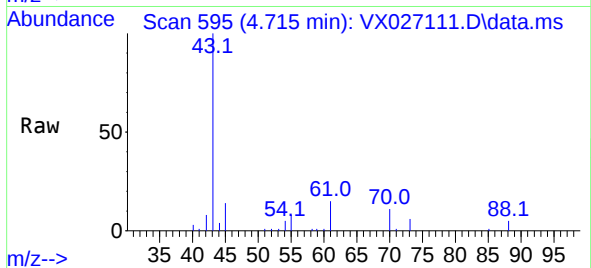
Tgt Ion: 75 Resp: 22286
Ion Ratio Lower Upper
75 100
110 36.4 17.2 51.6
77 31.0 24.6 36.8





#37
Ethyl Acetate
Concen: 21.303 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

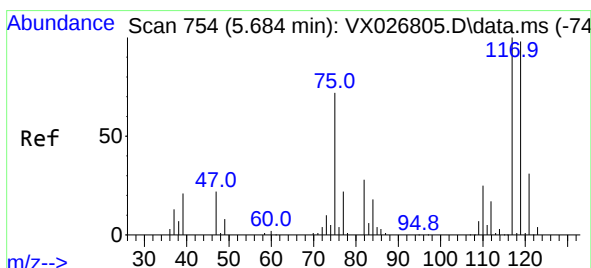
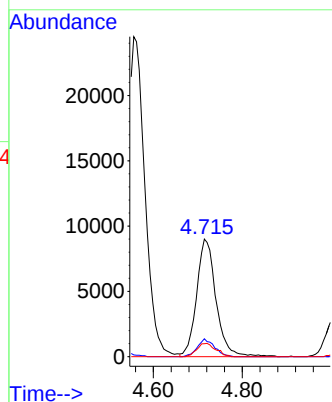
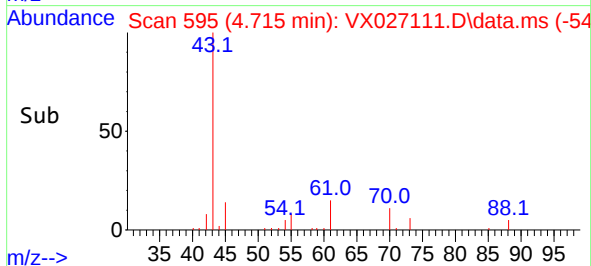
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



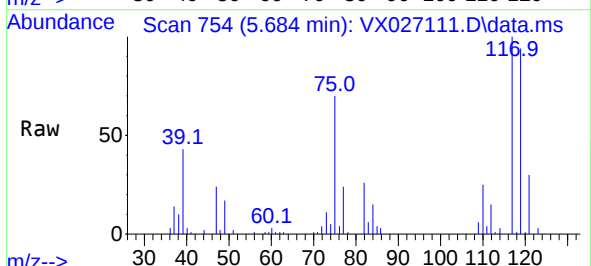
Tgt Ion: 43 Resp: 2734
Ion Ratio Lower Upper
43 100
61 13.4 10.6 16.0
70 11.1 8.5 12.7

Manual Integrations
APPROVED

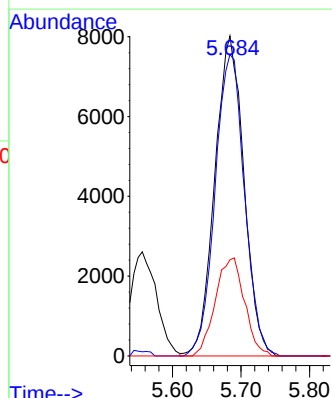
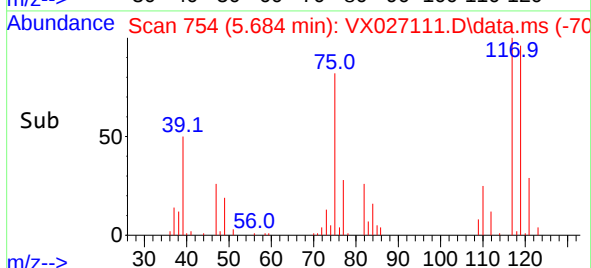
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

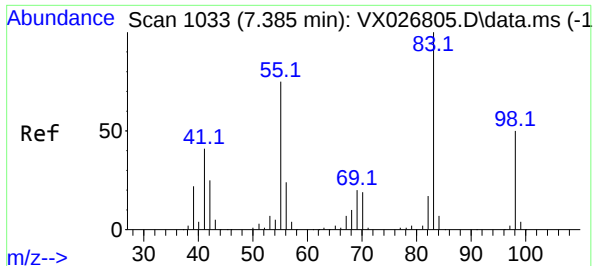


#38
Carbon Tetrachloride
Concen: 19.913 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion:117 Resp: 23583
Ion Ratio Lower Upper
117 100
119 94.3 74.7 112.1
121 30.1 25.4 38.0





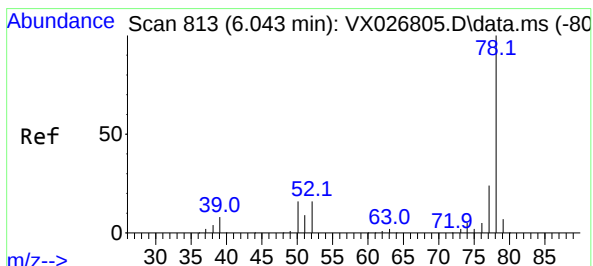
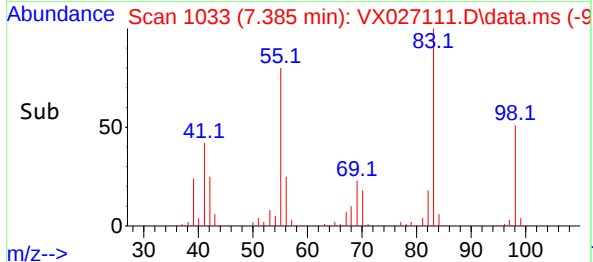
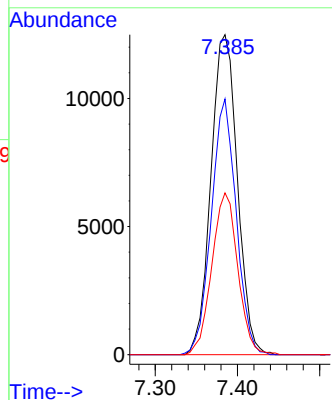
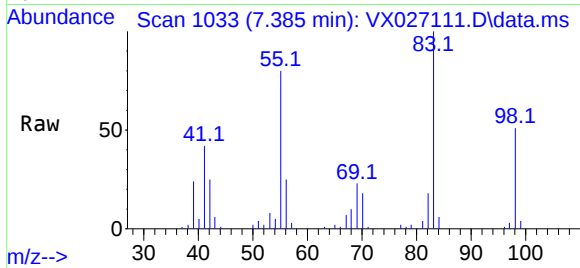
#39
Methylcyclohexane
Concen: 20.168 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01

Tgt Ion: 83 Resp: 2793
Ion Ratio Lower Upper
83 100
55 79.9 63.6 95.4
98 50.6 38.4 57.6

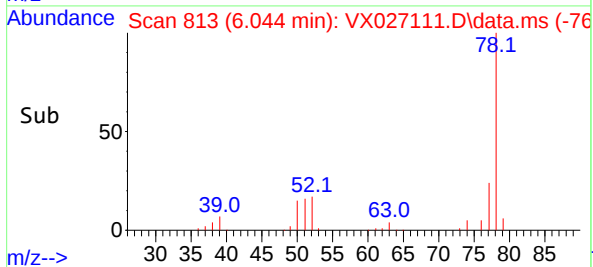
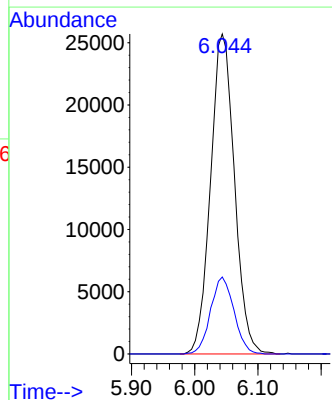
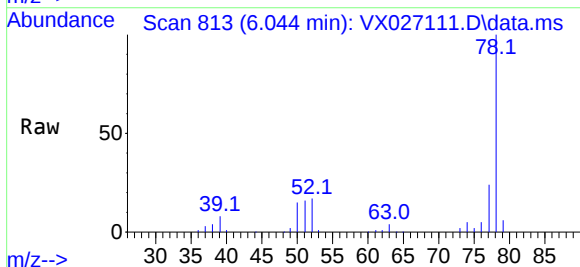
Manual Integrations
APPROVED

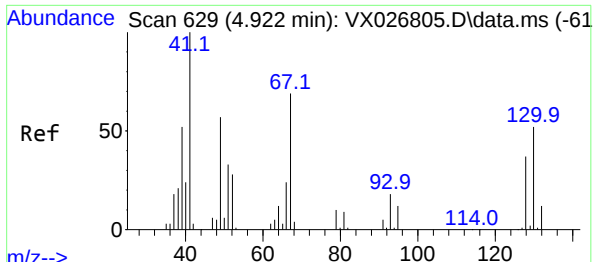
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#40
Benzene
Concen: 20.508 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

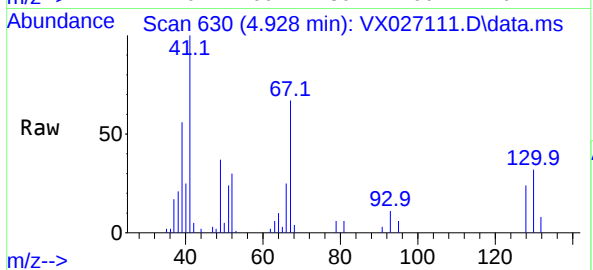
Tgt Ion: 78 Resp: 67501
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3





#41
Methacrylonitrile
Concen: 21.032 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

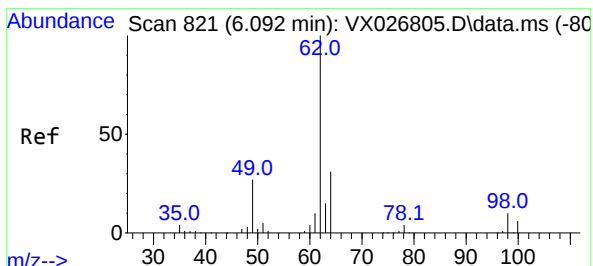
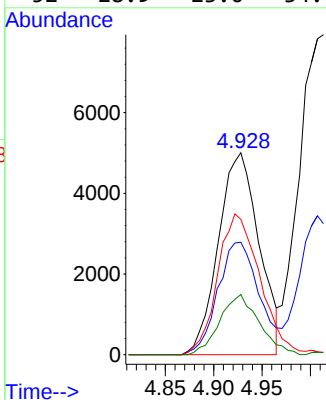
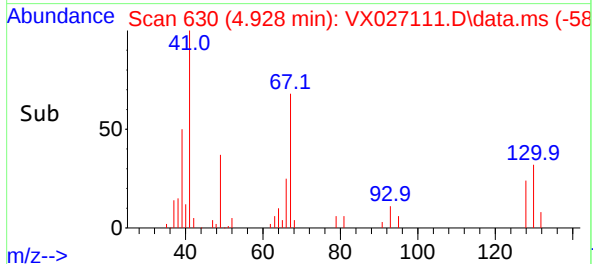
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01



Tgt Ion: 41 Resp: 14630
Ion Ratio Lower Upper
41 100
39 57.6 45.4 68.0
67 72.9 53.2 79.8
52 28.9 23.0 34.6

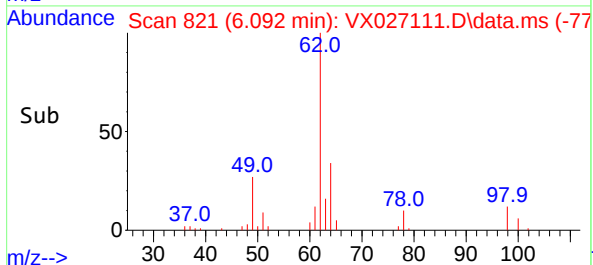
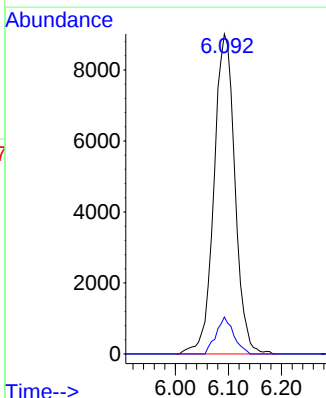
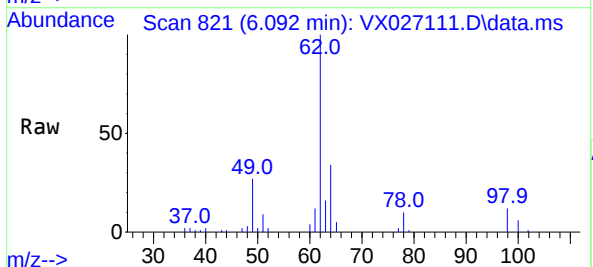
Manual Integrations
APPROVED

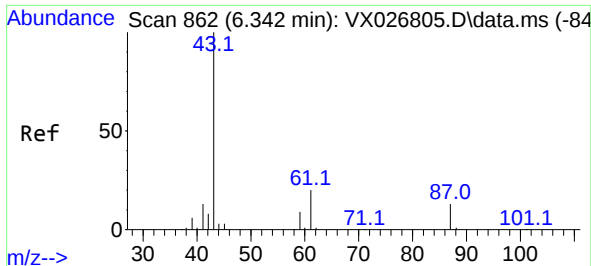
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#42
1,2-Dichloroethane
Concen: 21.353 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

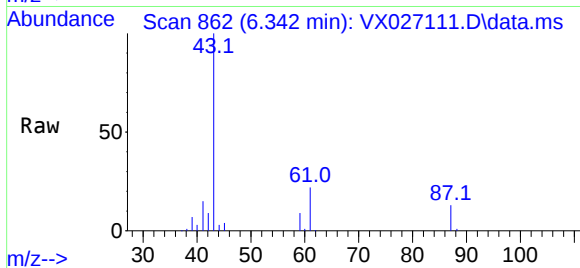
Tgt Ion: 62 Resp: 24766
Ion Ratio Lower Upper
62 100
98 9.6 0.0 17.8





#43
Isopropyl Acetate
Concen: 20.987 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

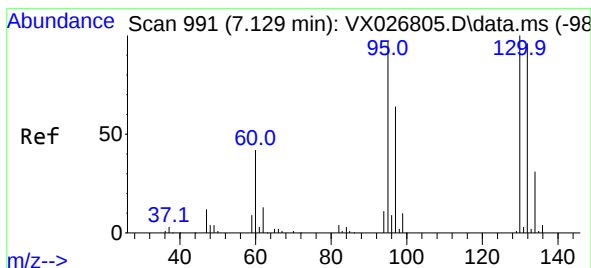
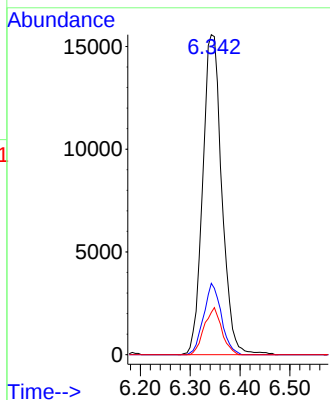
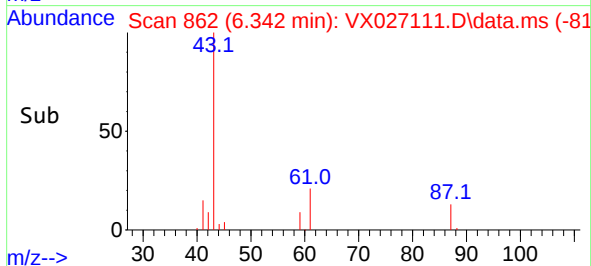
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01



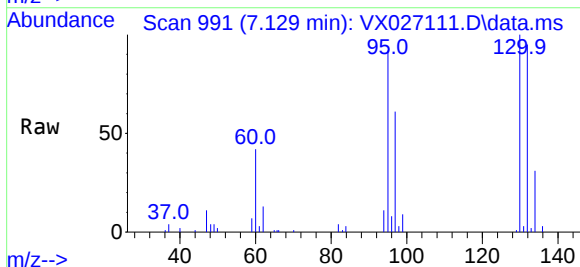
Tgt Ion: 43 Resp: 4144
Ion Ratio Lower Upper
43 100
61 20.7 15.4 23.0
87 13.4 10.2 15.2

Manual Integrations
APPROVED

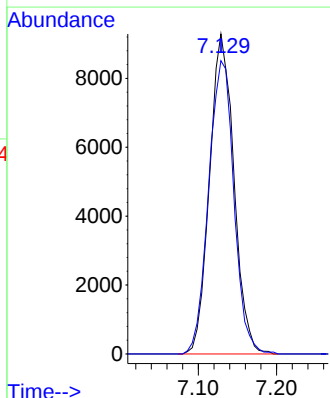
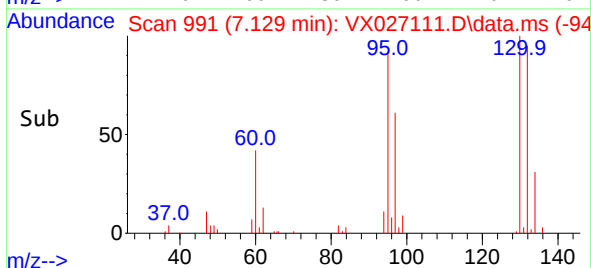
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#44
Trichloroethene
Concen: 20.284 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion:130 Resp: 20046
Ion Ratio Lower Upper
130 100
95 91.6 0.0 202.6





#45

1,2-Dichloropropane

Concen: 21.049 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

VX0218MBSD01

Tgt Ion: 63 Resp: 17529

Ion Ratio Lower Upper

63 100

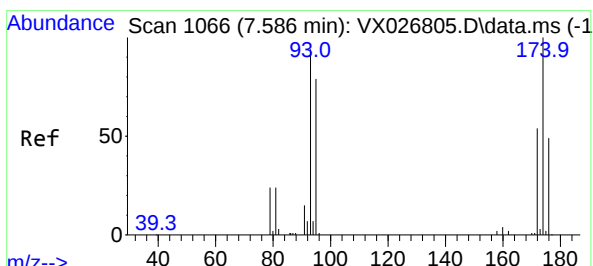
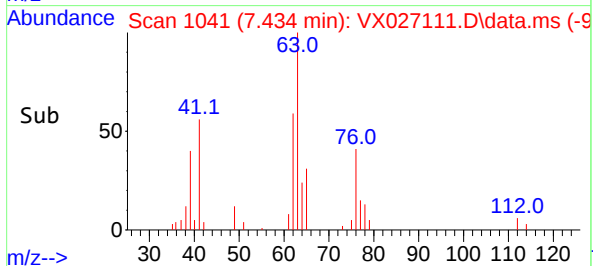
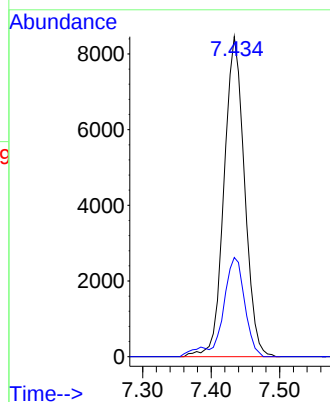
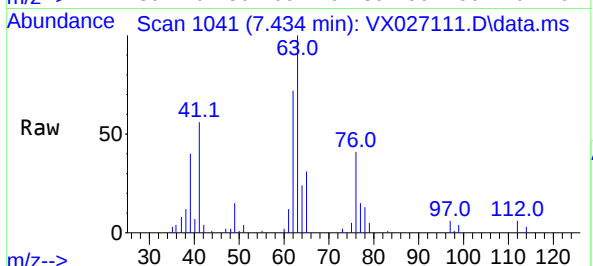
65 31.0 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022

Supervised By :Semsettin Yesilyurt 02/22/2022



#46

Dibromomethane

Concen: 21.248 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

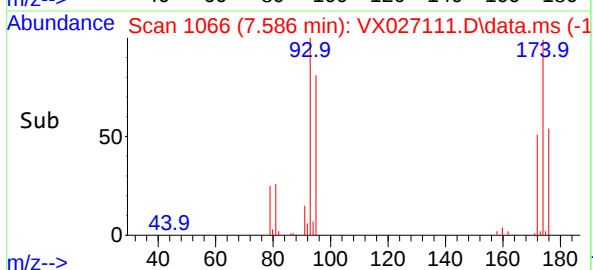
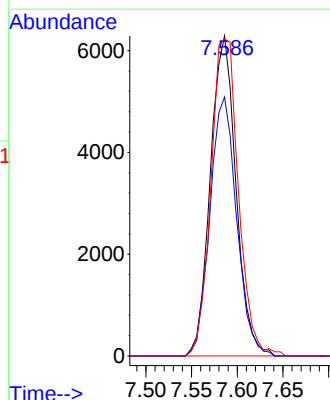
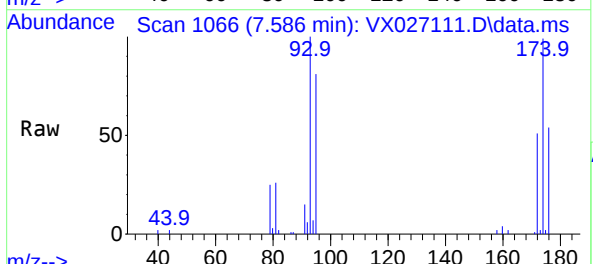
Tgt Ion: 93 Resp: 12244

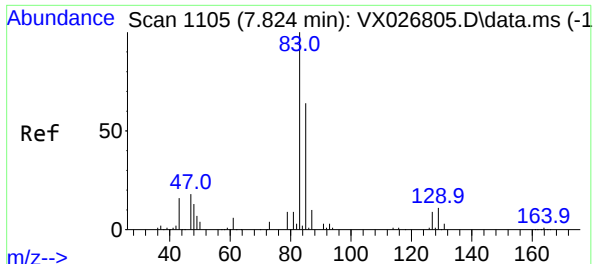
Ion Ratio Lower Upper

93 100

95 84.2 66.1 99.1

174 106.3 78.7 118.1





#47
Bromodichloromethane
Concen: 20.968 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

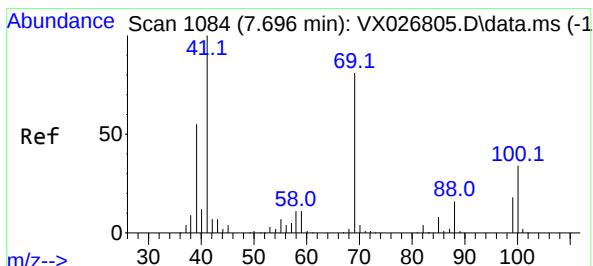
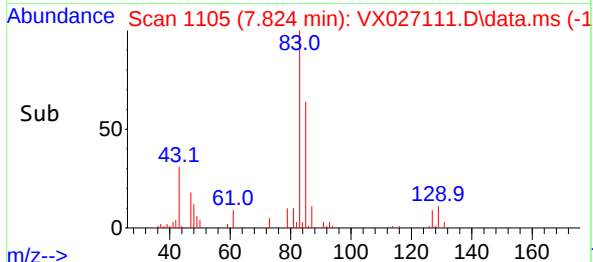
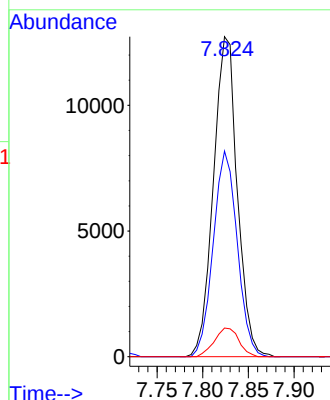
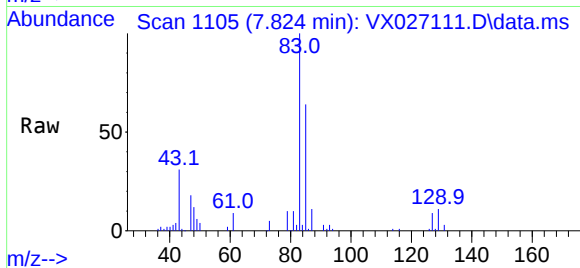
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion: 83 Resp: 23139

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.0
127	8.9	6.9	10.3

Manual Integrations
APPROVED

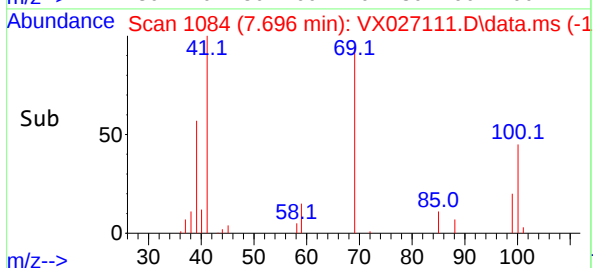
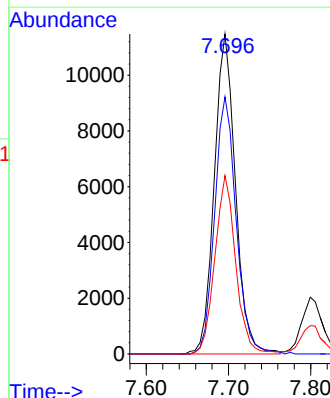
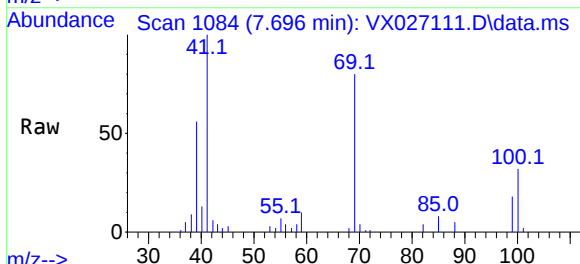
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#48
Methyl methacrylate
Concen: 20.983 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 41 Resp: 20531

Ion	Ratio	Lower	Upper
41	100		
69	82.0	62.2	93.4
39	54.8	45.4	68.0





#49

1,4-Dioxane

Concen: 450.802 ug/l

RT: 7.665 min Scan# 1081

Delta R.T. -0.012 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

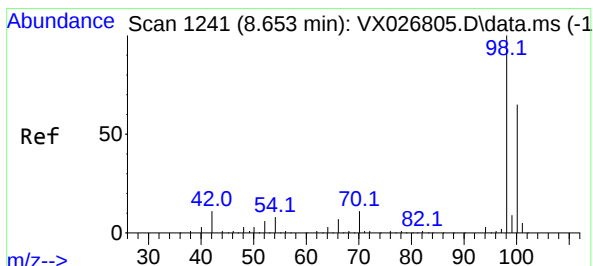
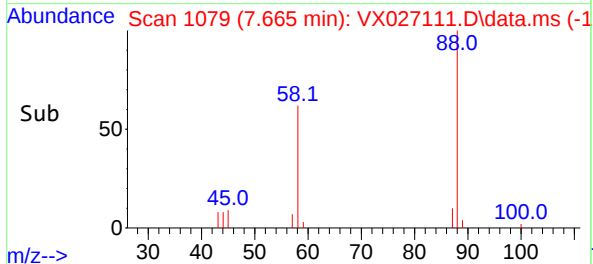
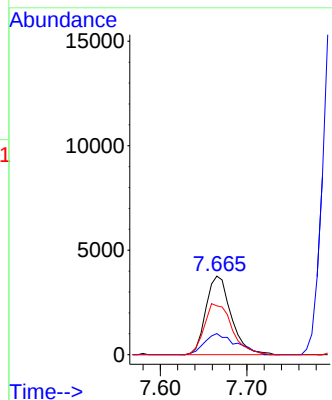
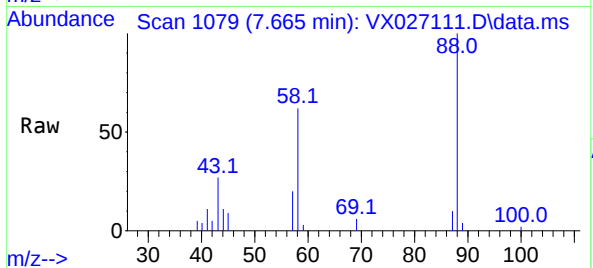
VX0218MBS01

Tgt Ion: 88 Resp: 760
 Ion Ratio Lower Upper
 88 100
 43 33.9 29.9 44.9
 58 71.0 57.8 86.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
 Supervised By :Semsettin Yesilyurt 02/22/2022



#50

Toluene-d8

Concen: 49.802 ug/l

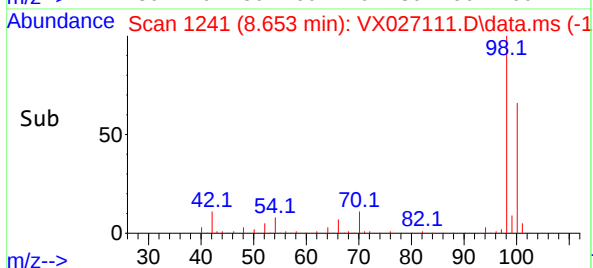
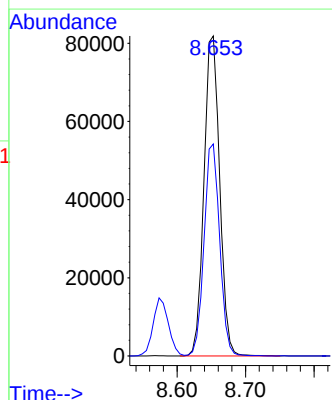
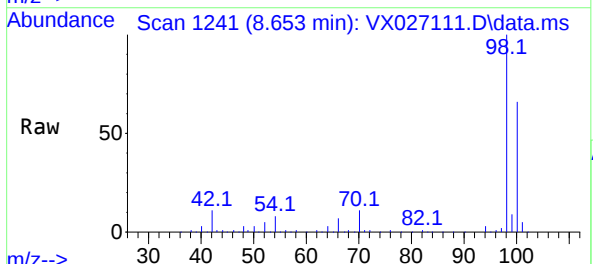
RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

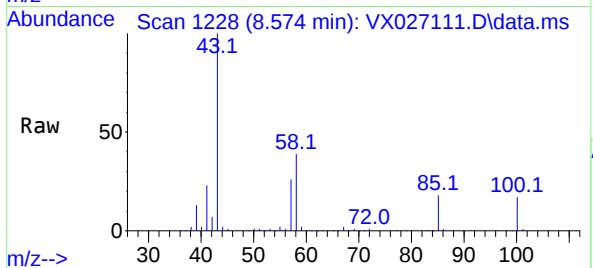
Tgt Ion: 98 Resp: 130869
 Ion Ratio Lower Upper
 98 100
 100 65.8 53.2 79.8





#51
4-Methyl-2-Pentanone
Concen: 111.766 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

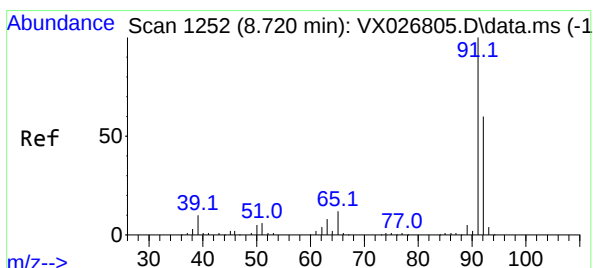
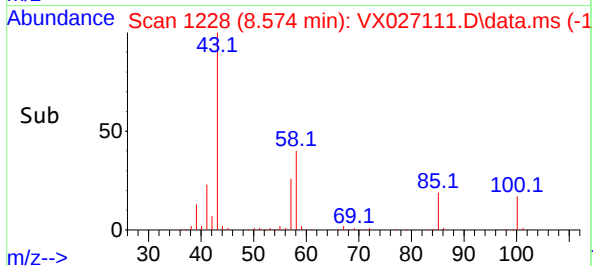
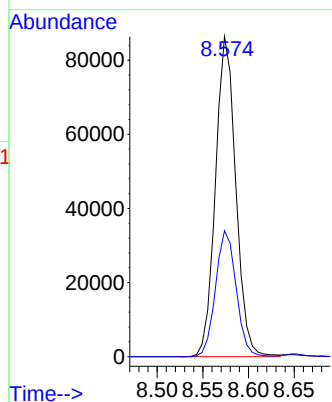
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



Tgt Ion: 43 Resp: 133748
Ion Ratio Lower Upper
43 100
58 39.8 30.5 45.7

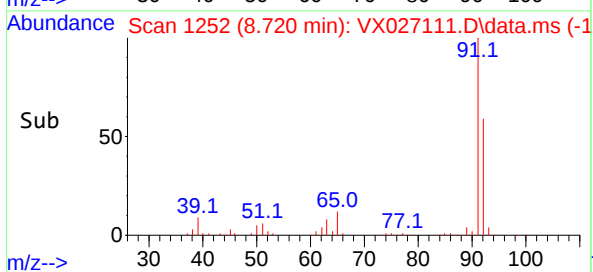
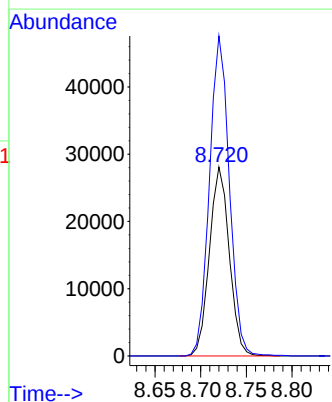
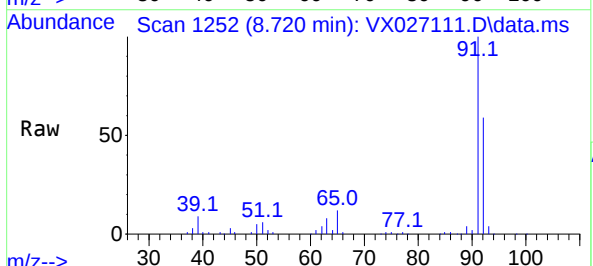
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#52
Toluene
Concen: 20.329 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Tgt Ion: 92 Resp: 42363
Ion Ratio Lower Upper
92 100
91 169.9 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 19.823 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

VX0218MBSD01

Tgt Ion: 75 Resp: 22680

Ion Ratio Lower Upper

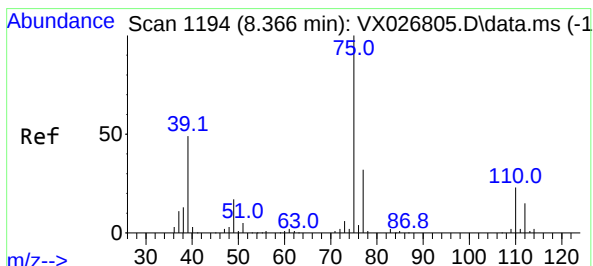
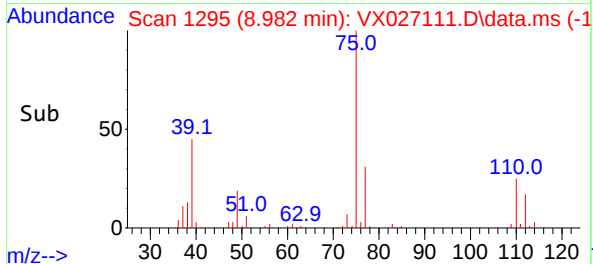
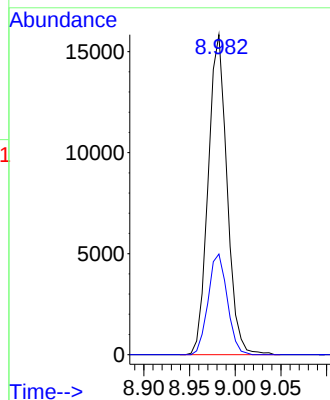
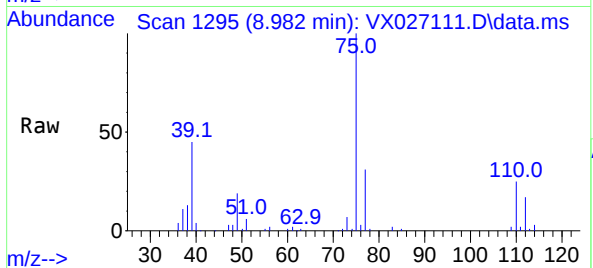
75 100

77 31.5 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#54

cis-1,3-Dichloropropene

Concen: 21.241 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

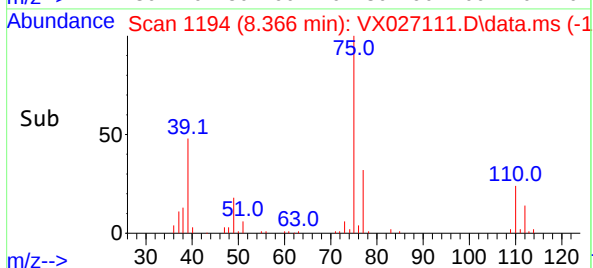
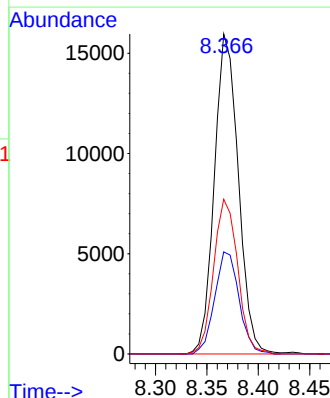
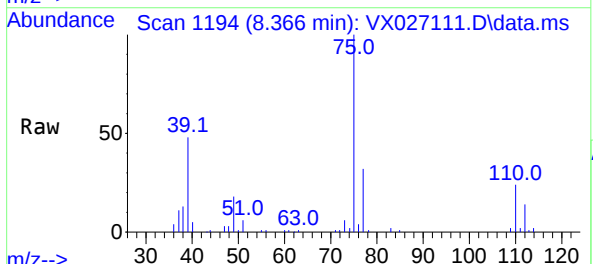
Tgt Ion: 75 Resp: 25883

Ion Ratio Lower Upper

75 100

77 31.9 26.2 39.2

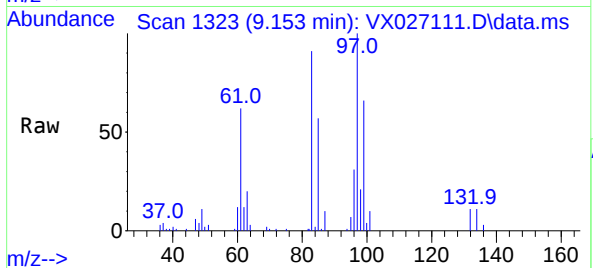
39 48.4 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 22.443 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01

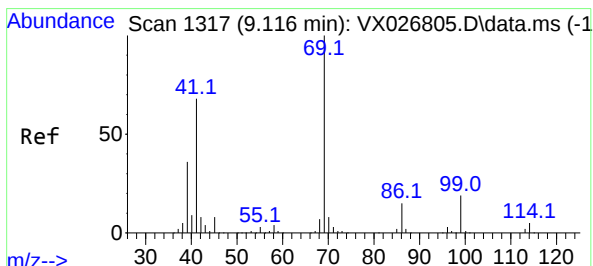
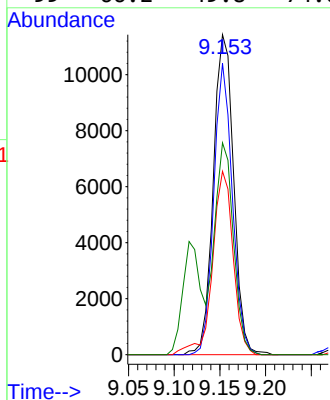
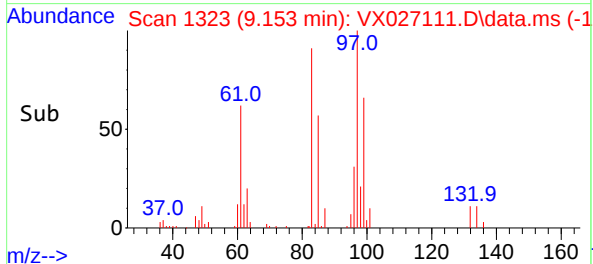


Tgt Ion: 97 Resp: 17700

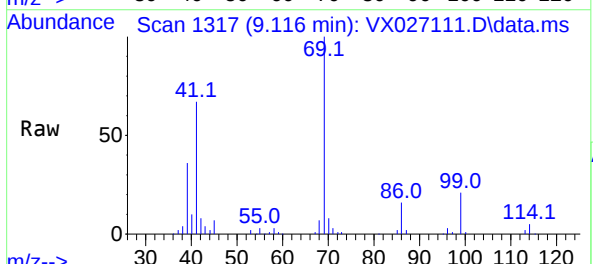
Ion	Ratio	Lower	Upper
97	100		
83	91.0	68.4	102.6
85	57.3	44.0	66.0
99	66.2	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

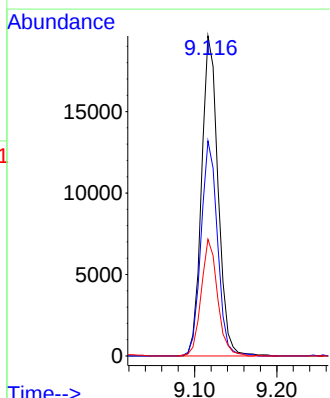
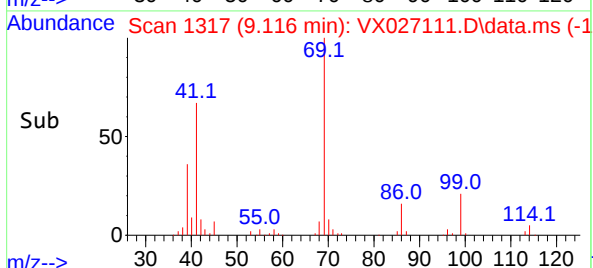


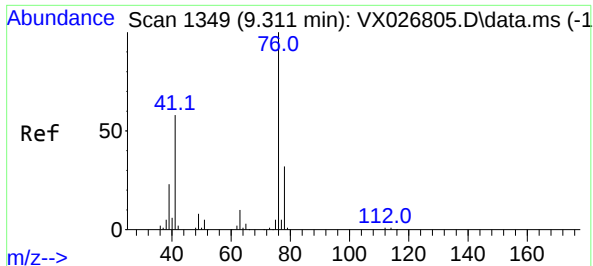
#56
Ethyl methacrylate
Concen: 21.896 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion: 69 Resp: 27382

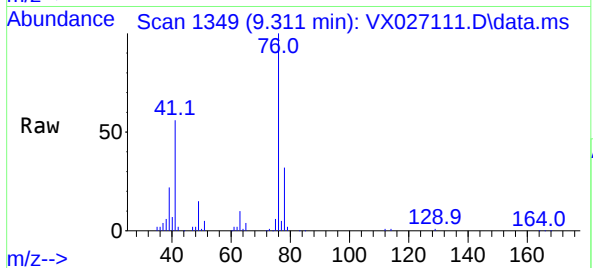
Ion	Ratio	Lower	Upper
69	100		
41	67.1	57.2	85.8
39	36.2	30.9	46.3





#57
1,3-Dichloropropane
Concen: 22.131 ug/l
RT: 9.311 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

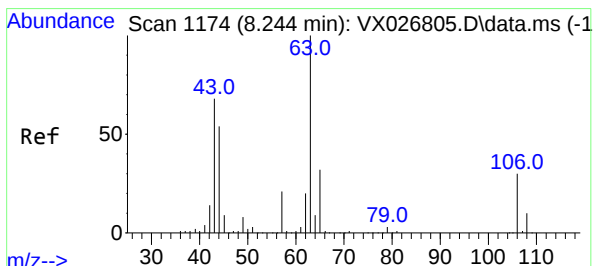
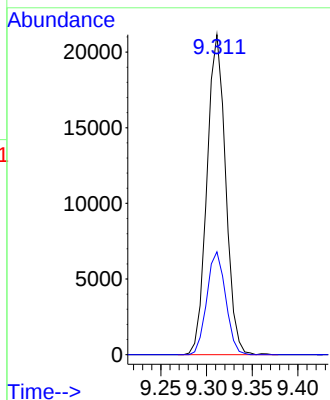
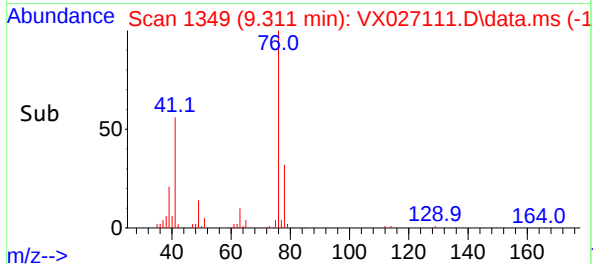
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



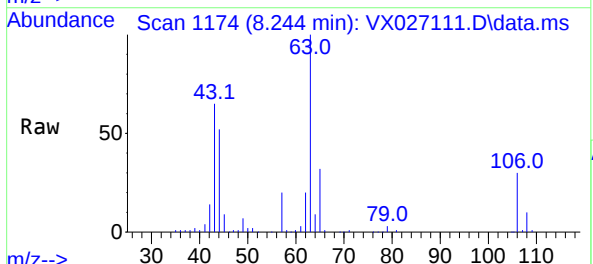
Tgt Ion: 76 Resp: 2998
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5

Manual Integrations
APPROVED

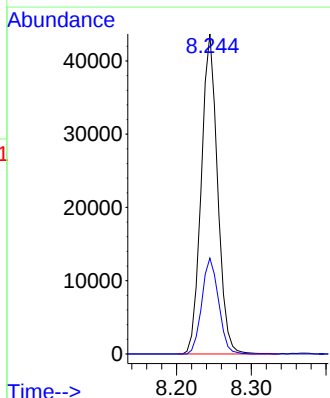
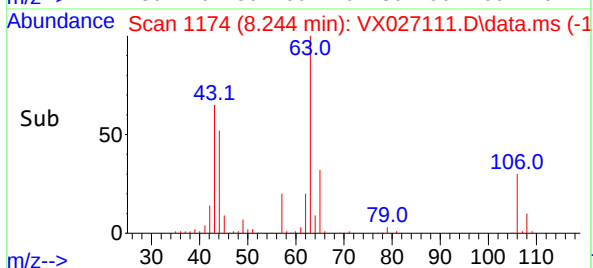
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#58
2-Chloroethyl Vinyl ether
Concen: 103.088 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion: 63 Resp: 66169
Ion Ratio Lower Upper
63 100
106 30.6 23.0 34.6





#59

2-Hexanone

Concen: 114.964 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

VX0218MBS01

Tgt Ion: 43 Resp: 10062

Ion Ratio Lower Upper

43 100

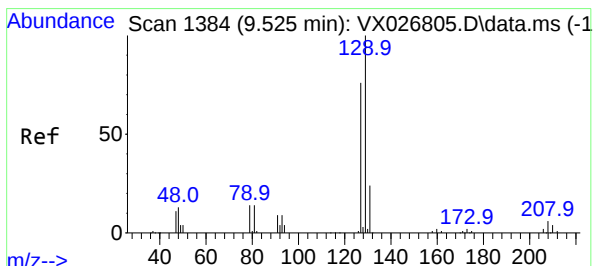
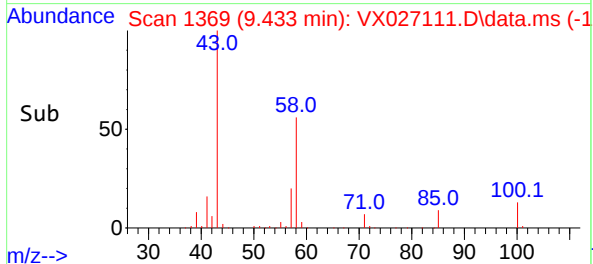
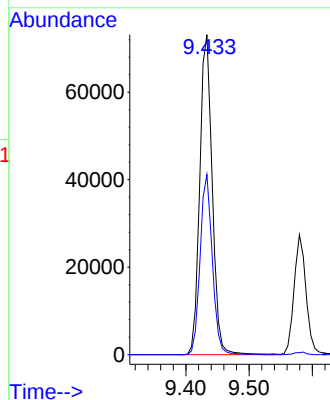
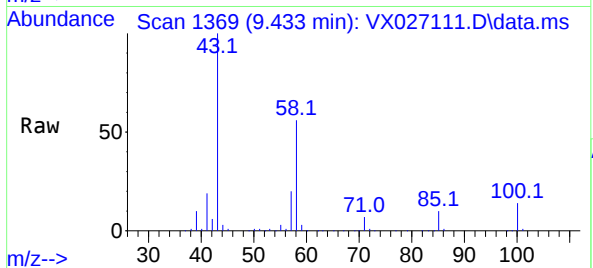
58 55.0 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022

Supervised By :Semsettin Yesilyurt 02/22/2022



#60

Dibromochloromethane

Concen: 21.996 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX027111.D

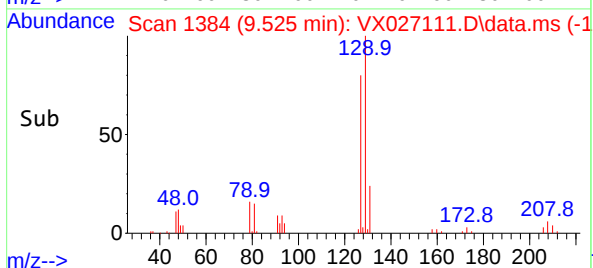
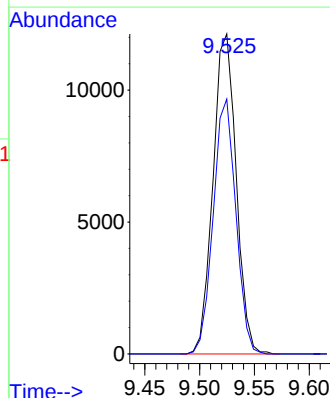
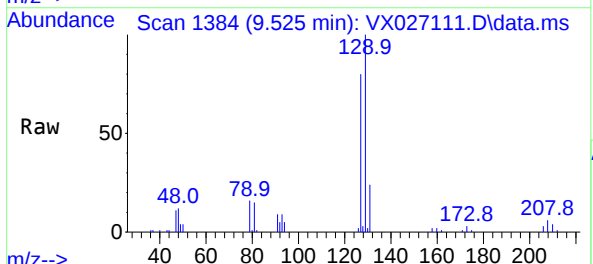
Acq: 18 Feb 2022 15:42

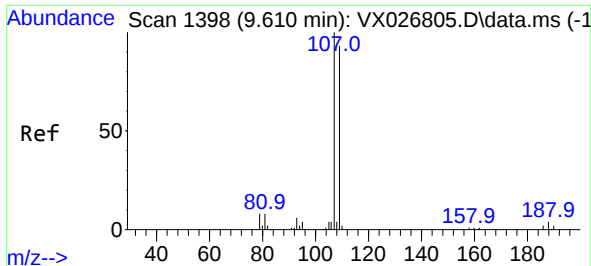
Tgt Ion:129 Resp: 17855

Ion Ratio Lower Upper

129 100

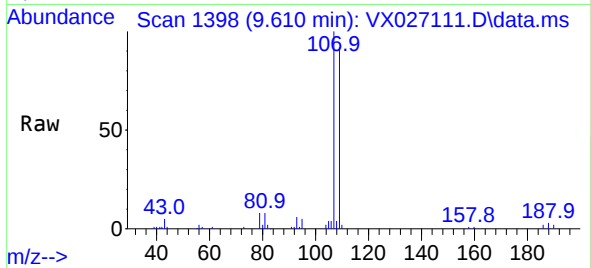
127 77.7 38.5 115.5





#61
1,2-Dibromoethane
Concen: 22.125 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

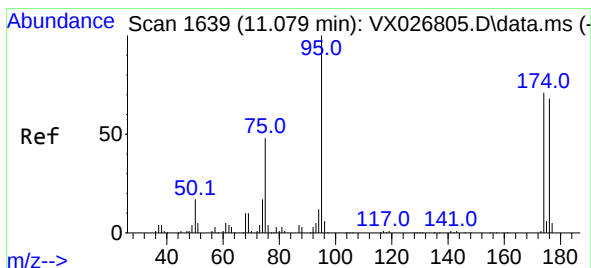
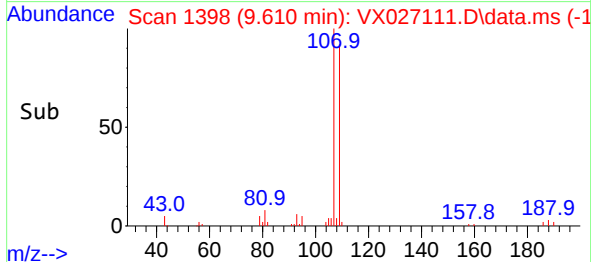
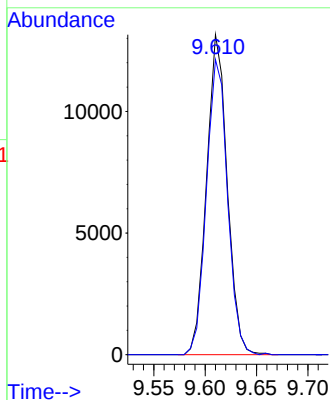
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



Tgt Ion:107 Resp: 1844
Ion Ratio Lower Upper
107 100
109 94.1 75.5 113.3

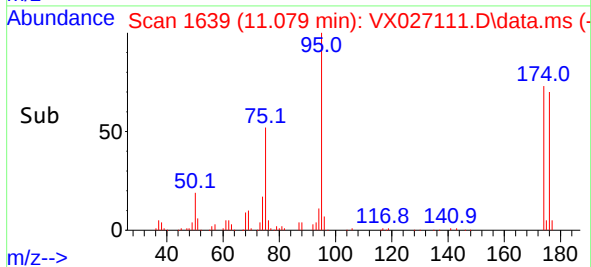
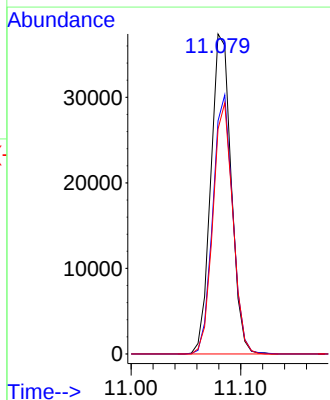
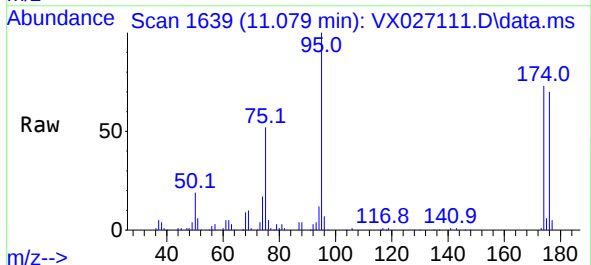
Manual Integrations
APPROVED

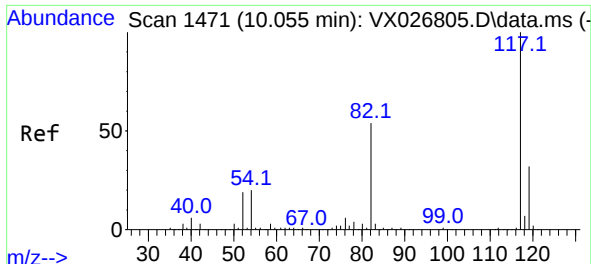
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#62
4-Bromofluorobenzene
Concen: 52.189 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

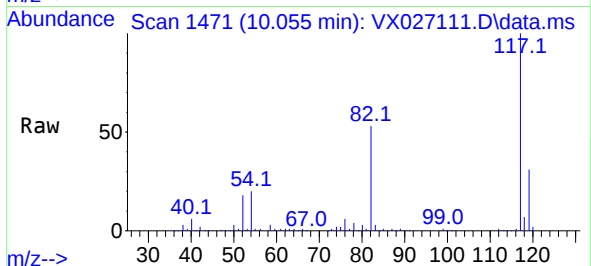
Tgt Ion: 95 Resp: 48283
Ion Ratio Lower Upper
95 100
174 79.1 0.0 148.6
176 76.4 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

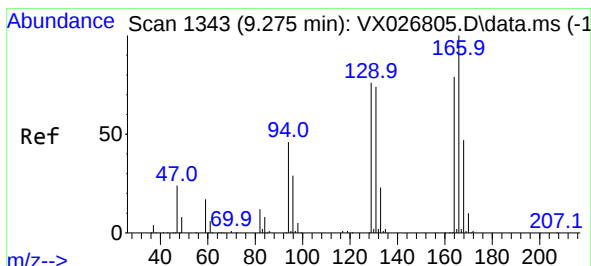
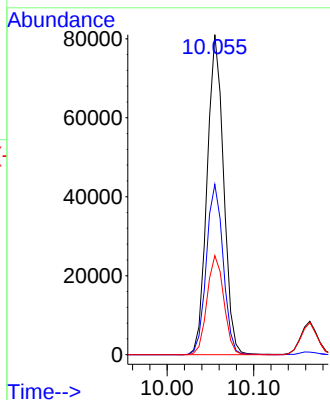
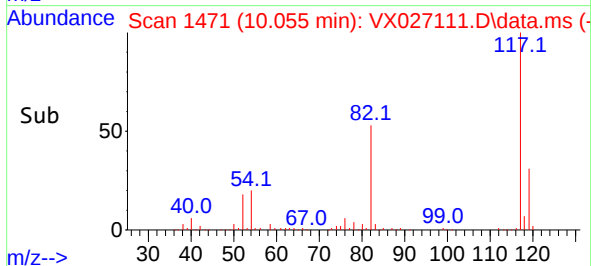
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



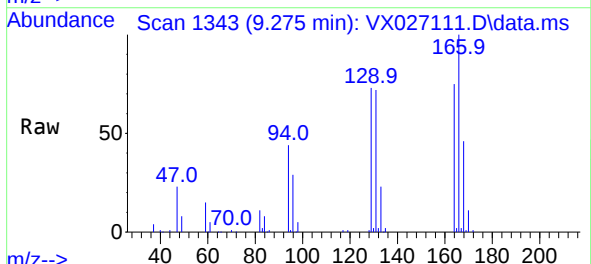
Tgt Ion:117 Resp: 107200
Ion Ratio Lower Upper
117 100
82 53.2 45.2 67.8
119 31.0 26.2 39.2

Manual Integrations
APPROVED

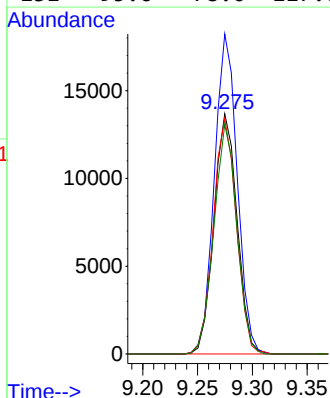
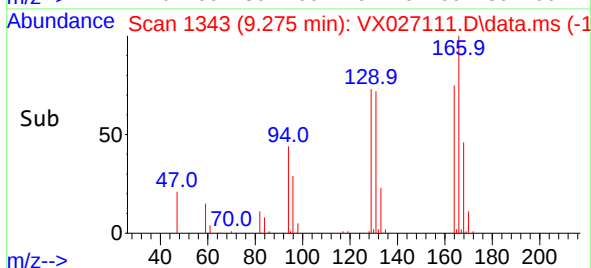
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

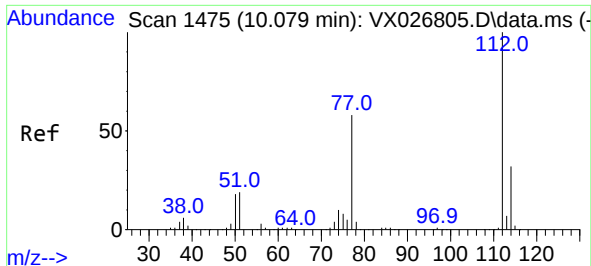


#64
Tetrachloroethene
Concen: 18.682 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



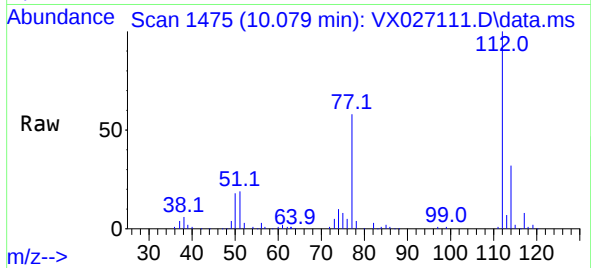
Tgt Ion:164 Resp: 20115
Ion Ratio Lower Upper
164 100
166 133.3 101.8 152.6
129 97.9 83.3 124.9
131 95.6 78.0 117.0





#65
Chlorobenzene
Concen: 20.894 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

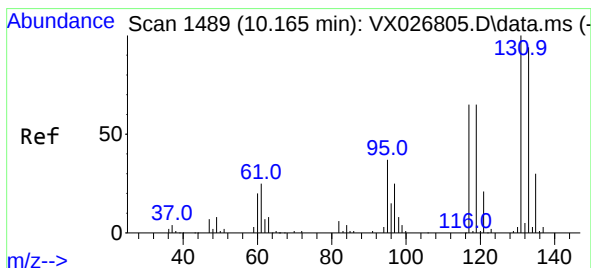
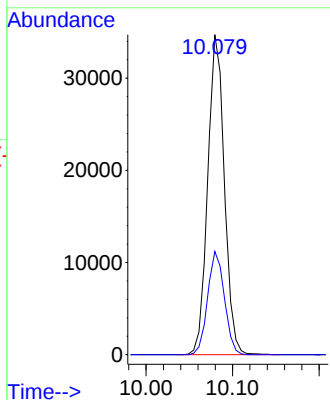
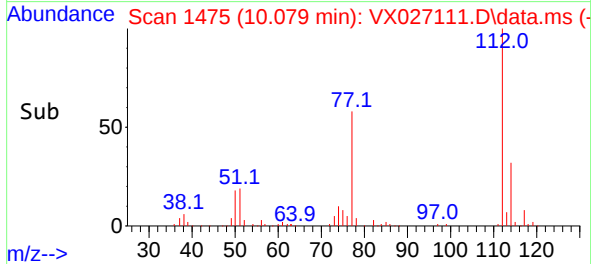
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



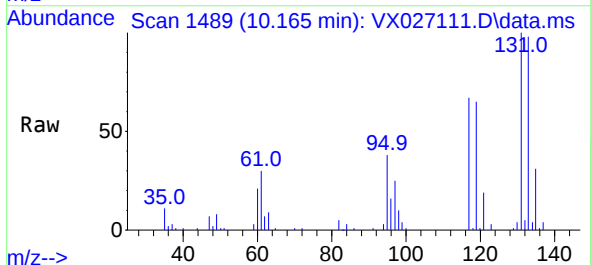
Tgt Ion:112 Resp: 46324
Ion Ratio Lower Upper
112 100
114 32.3 25.3 37.9

Manual Integrations
APPROVED

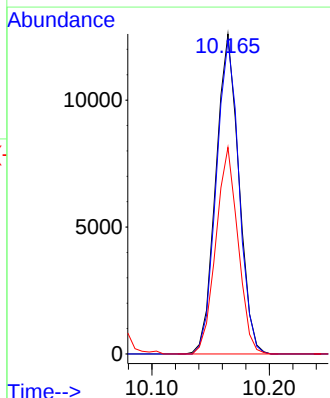
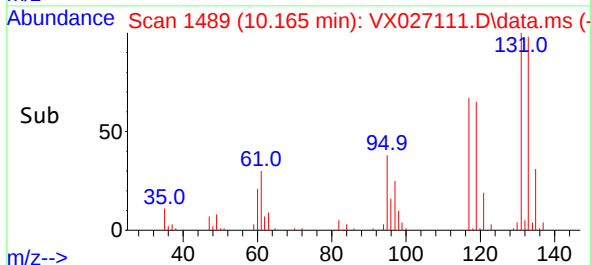
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

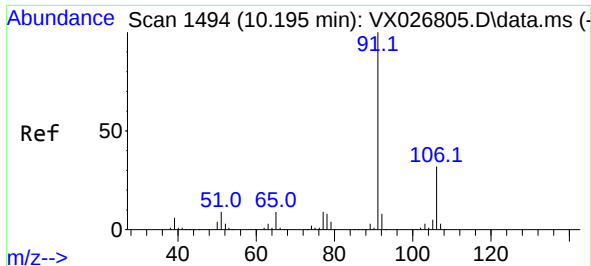


#66
1,1,1,2-Tetrachloroethane
Concen: 20.995 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion:131 Resp: 17123
Ion Ratio Lower Upper
131 100
133 96.9 47.9 143.8
119 62.2 31.7 95.1





#67

Ethyl Benzene

Concen: 20.574 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

VX0218MBS01

Tgt Ion: 91 Resp: 8073

Ion Ratio Lower Upper

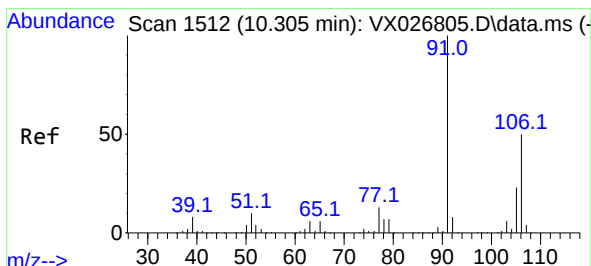
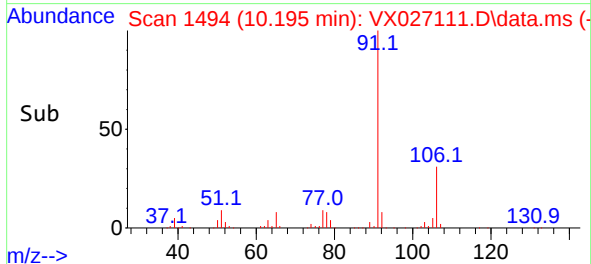
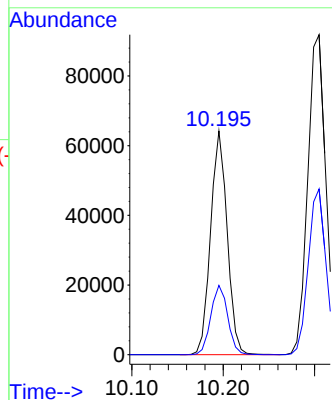
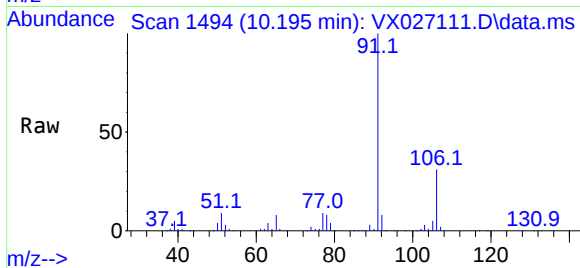
91 100

106 31.0 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#68

m/p-Xylenes

Concen: 42.584 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX027111.D

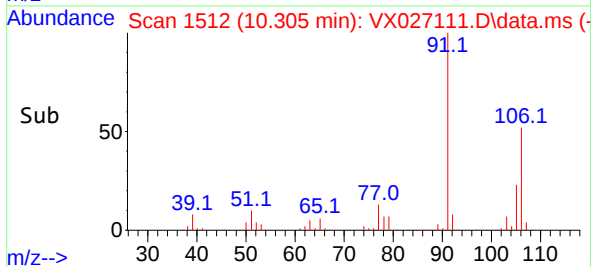
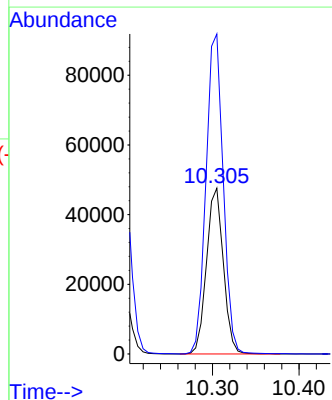
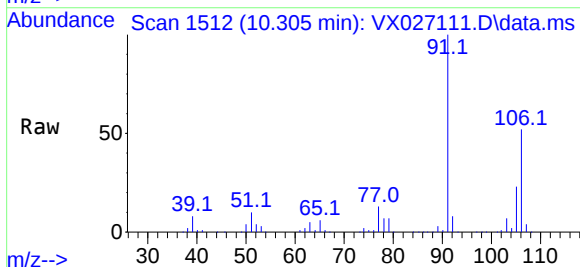
Acq: 18 Feb 2022 15:42

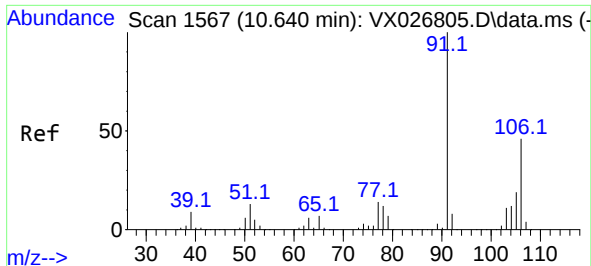
Tgt Ion:106 Resp: 64292

Ion Ratio Lower Upper

106 100

91 197.4 165.3 247.9





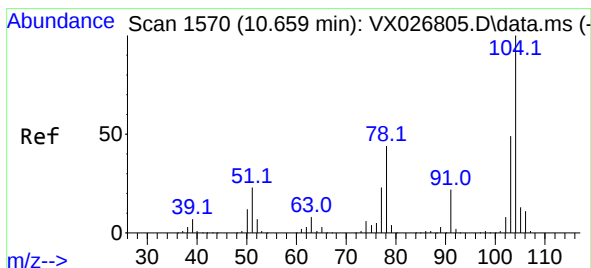
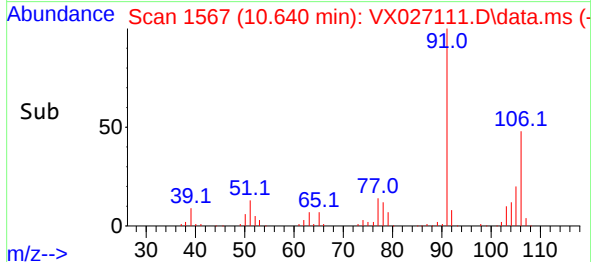
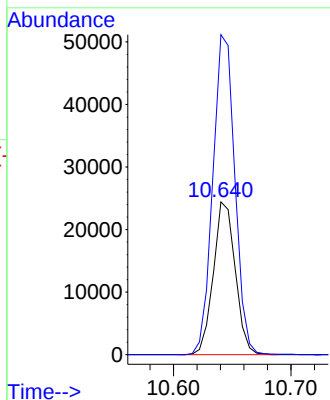
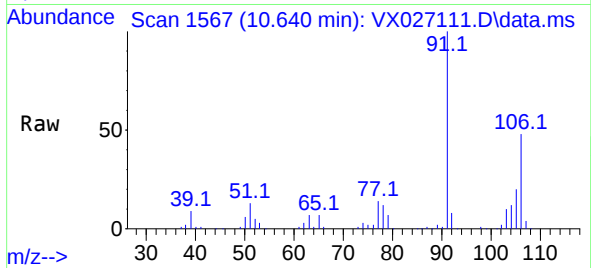
#69
o-Xylene
Concen: 21.371 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion:106 Resp: 3161
Ion Ratio Lower Upper
106 100
91 211.4 109.7 329.0

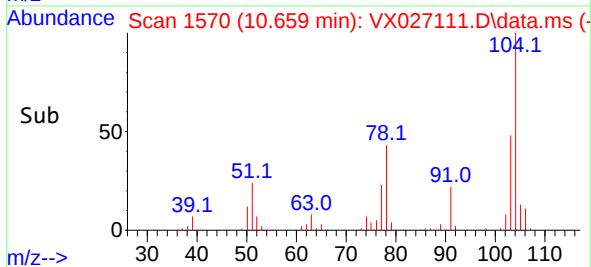
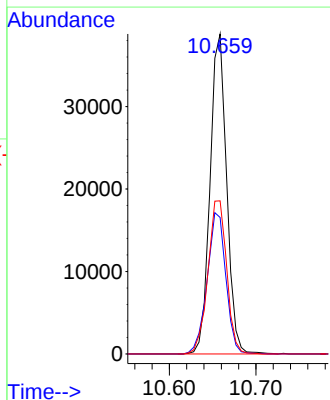
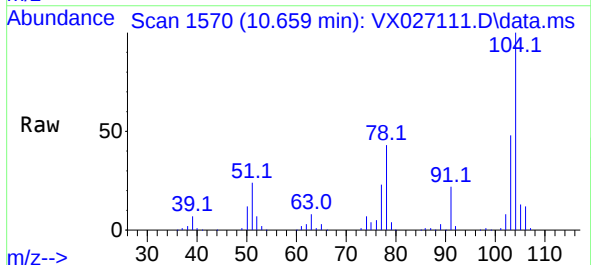
Manual Integrations
APPROVED

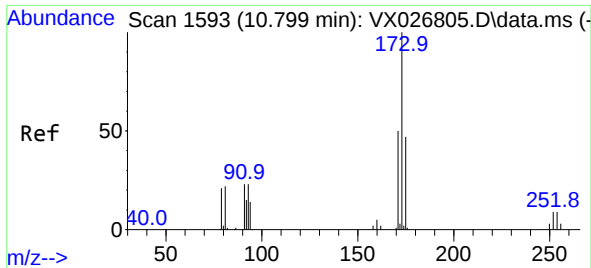
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#70
Styrene
Concen: 21.539 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

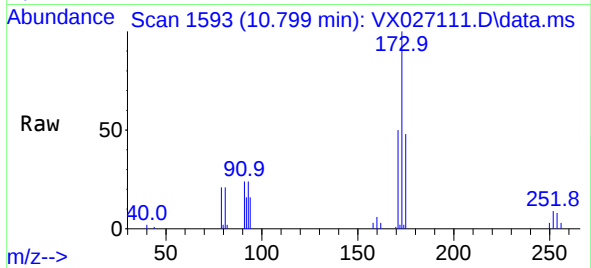
Tgt Ion:104 Resp: 51679
Ion Ratio Lower Upper
104 100
78 49.8 42.5 63.7
103 54.2 43.3 64.9





#71
Bromoform
Concen: 20.722 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

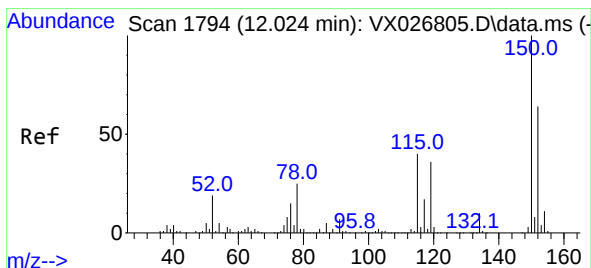
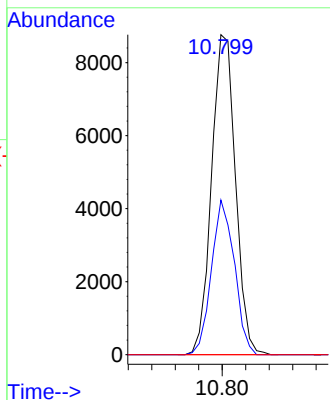
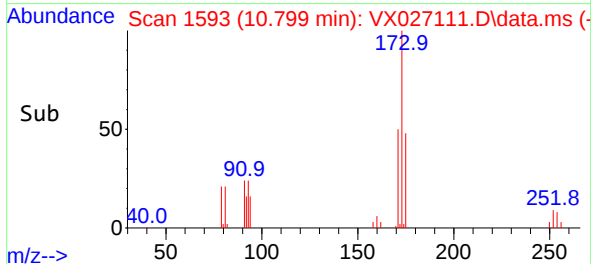
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



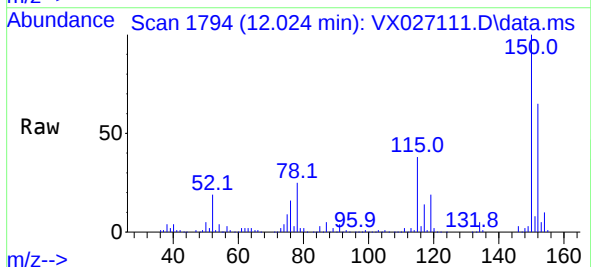
Tgt Ion:173 Resp: 12375
Ion Ratio Lower Upper
173 100
175 46.4 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

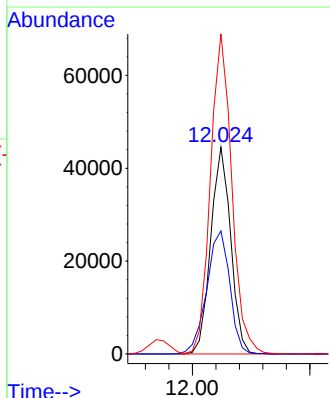
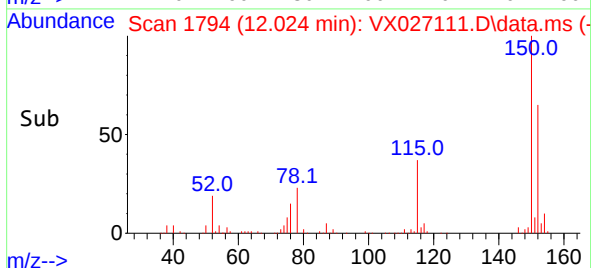
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

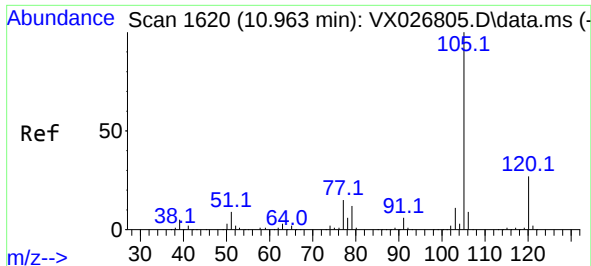


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



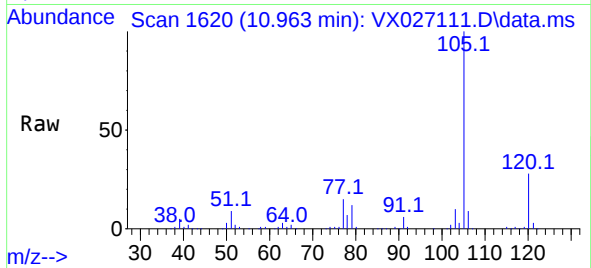
Tgt Ion:152 Resp: 52445
Ion Ratio Lower Upper
152 100
115 68.9 44.2 132.6
150 165.6 0.0 348.2





#73
Isopropylbenzene
Concen: 19.797 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

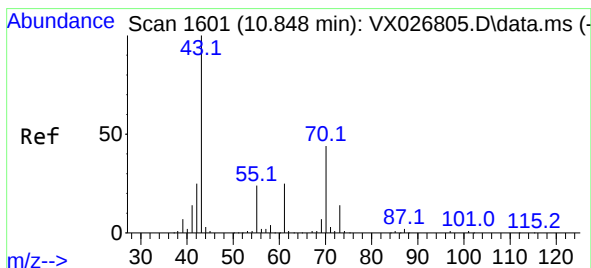
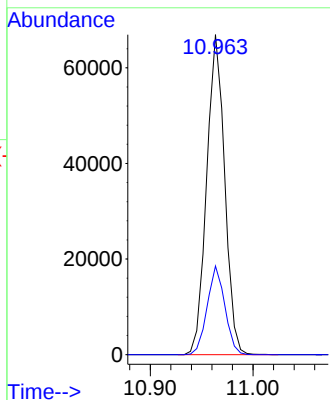
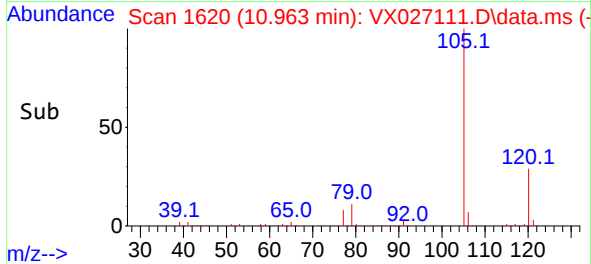
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



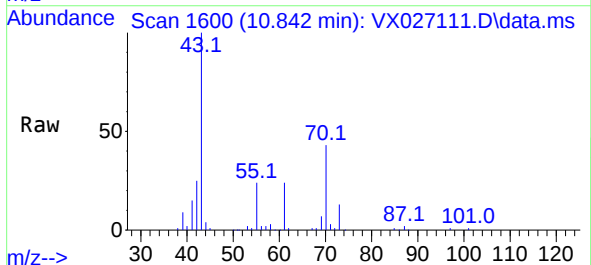
Tgt Ion: 105 Resp: 8178
Ion Ratio Lower Upper
105 100
120 27.1 13.1 39.1

Manual Integrations
APPROVED

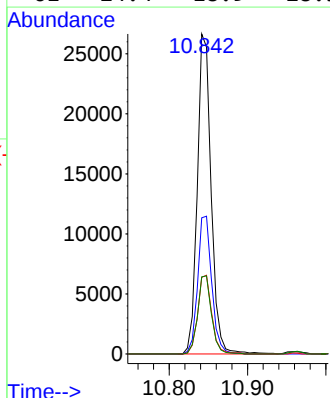
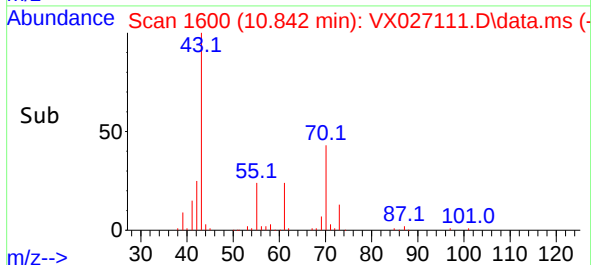
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#74
N-ethyl acetate
Concen: 19.829 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion: 43 Resp: 32729
Ion Ratio Lower Upper
43 100
70 43.8 32.9 49.3
55 24.9 18.3 27.5
61 24.4 18.9 28.3





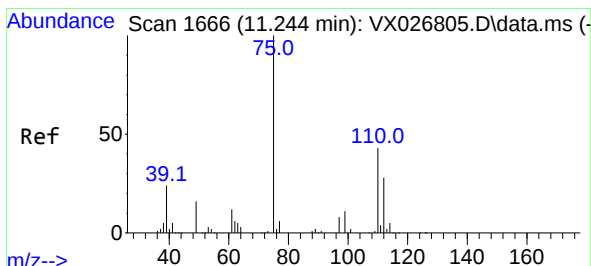
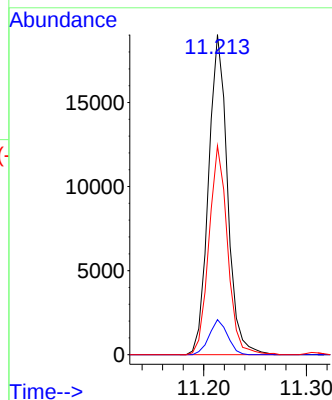
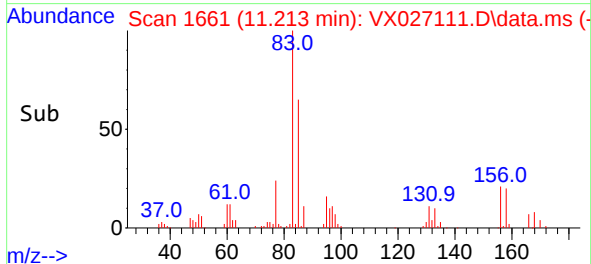
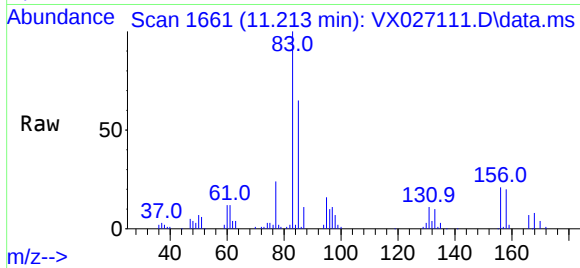
#75
1,1,2,2-Tetrachloroethane
Concen: 21.742 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion: 83 Resp: 24374
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.9
85 64.0 32.0 96.2

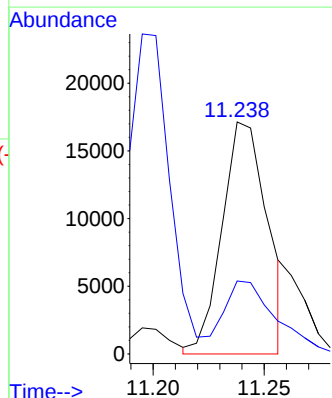
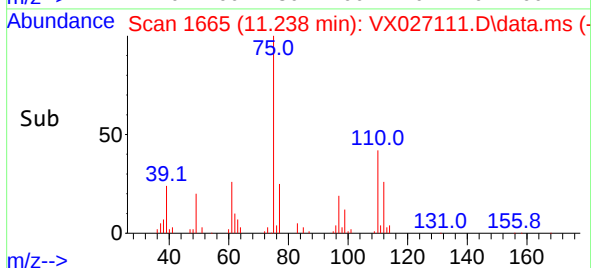
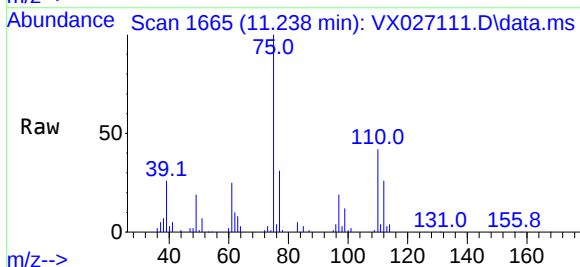
Manual Integrations
APPROVED

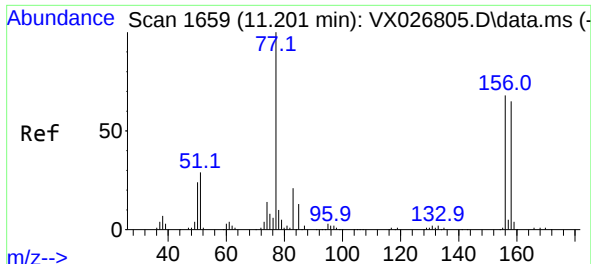
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#76
1,2,3-Trichloropropane
Concen: 21.082 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

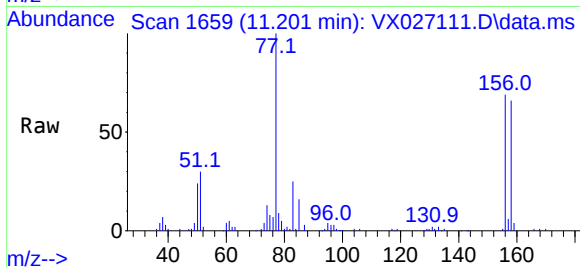
Tgt Ion: 75 Resp: 24203
Ion Ratio Lower Upper
75 100
77 37.6 18.3 54.8





#77
Bromobenzene
Concen: 20.377 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

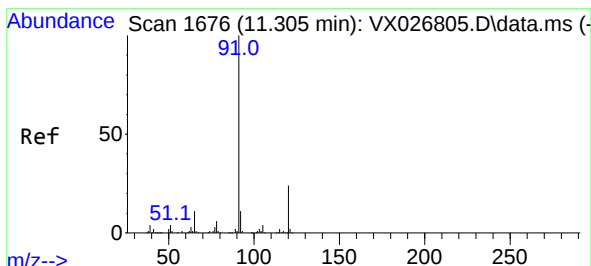
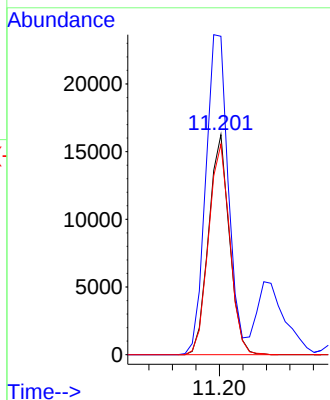
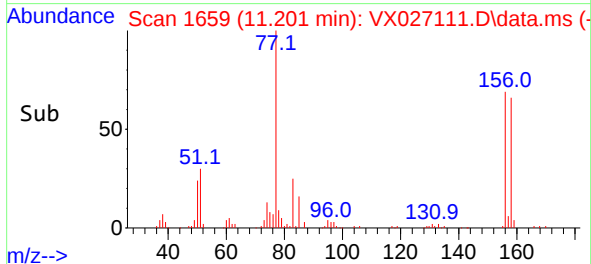
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



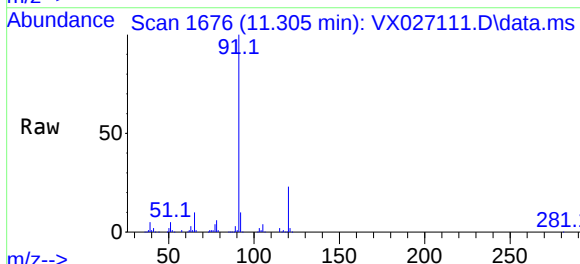
Tgt Ion:156 Resp: 20009
Ion Ratio Lower Upper
156 100
77 156.4 84.5 253.4
158 97.8 48.1 144.4

Manual Integrations
APPROVED

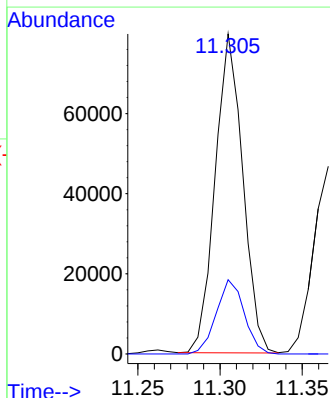
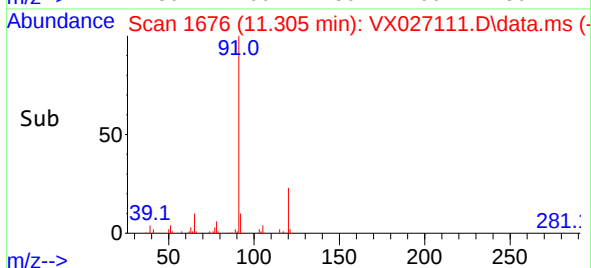
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

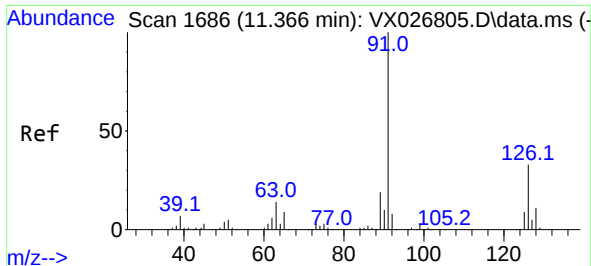


#78
n-propylbenzene
Concen: 20.288 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion: 91 Resp: 92911
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.7





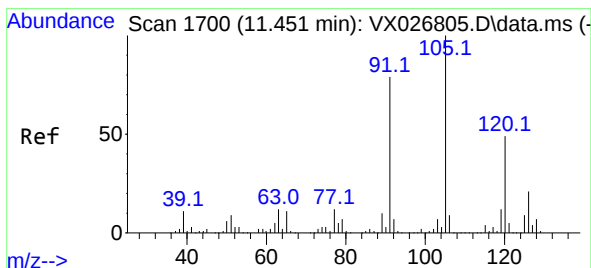
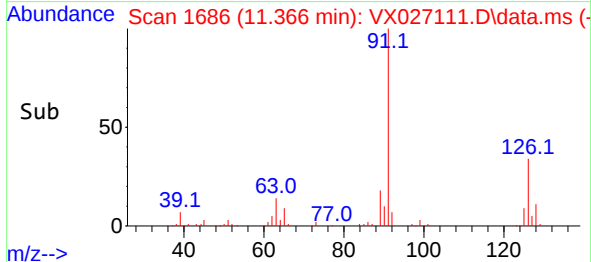
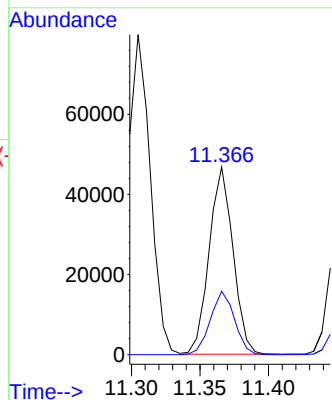
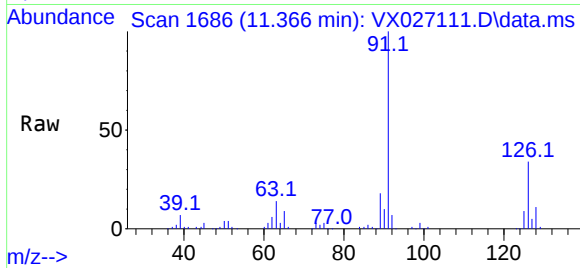
#79
2-Chlorotoluene
Concen: 19.993 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion: 91 Resp: 5657
Ion Ratio Lower Upper
91 100
126 34.4 16.4 49.2

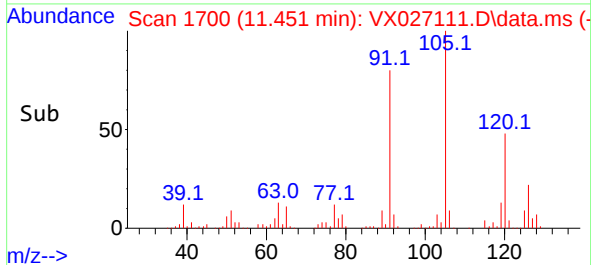
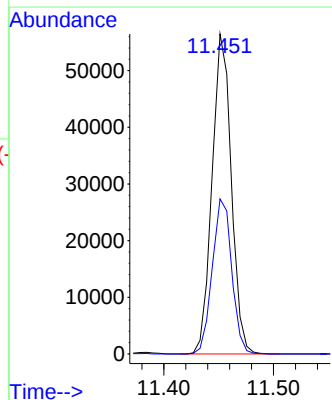
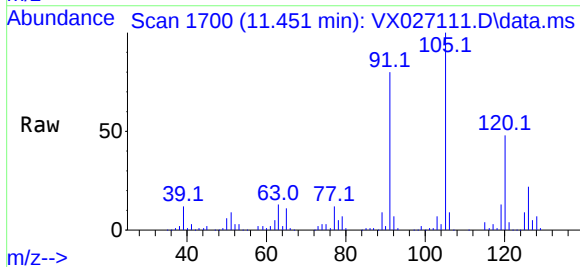
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.238 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

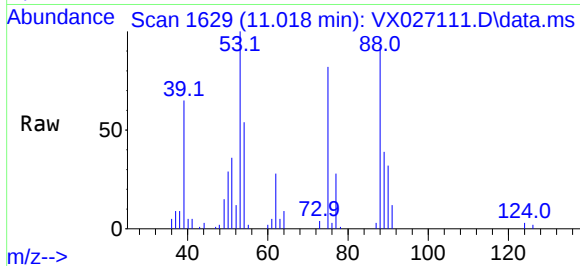
Tgt Ion:105 Resp: 68808
Ion Ratio Lower Upper
105 100
120 49.1 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.145 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

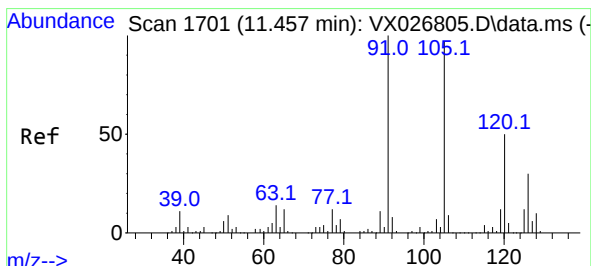
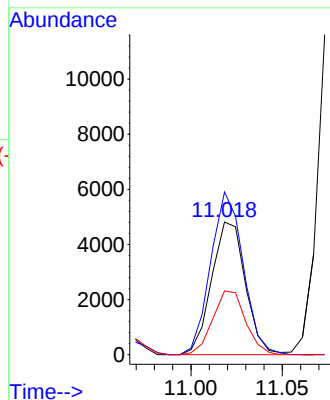
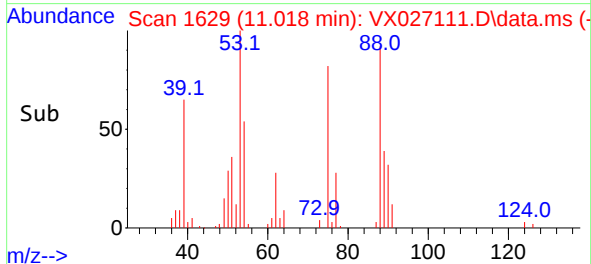
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



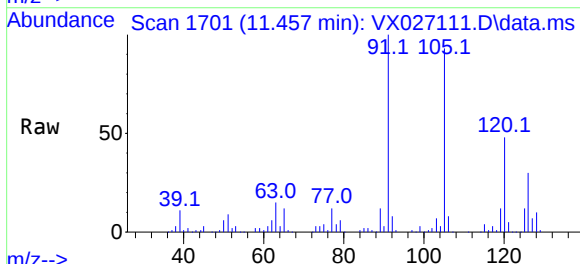
Tgt Ion: 75 Resp: 620
Ion Ratio Lower Upper
75 100
53 118.1 94.0 141.0
89 46.8 37.0 55.4

Manual Integrations
APPROVED

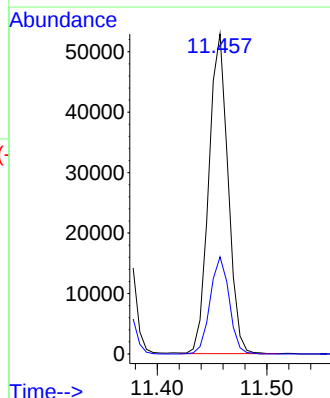
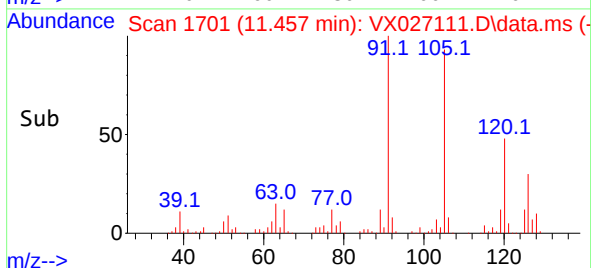
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

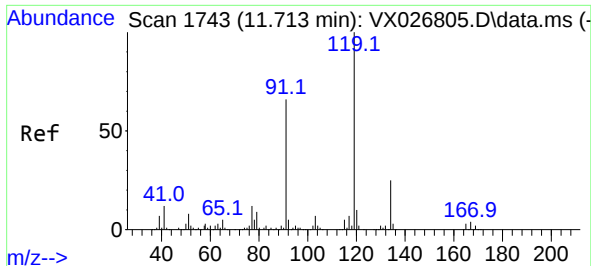


#82
4-Chlorotoluene
Concen: 20.324 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion: 91 Resp: 64517
Ion Ratio Lower Upper
91 100
126 30.0 14.1 42.4





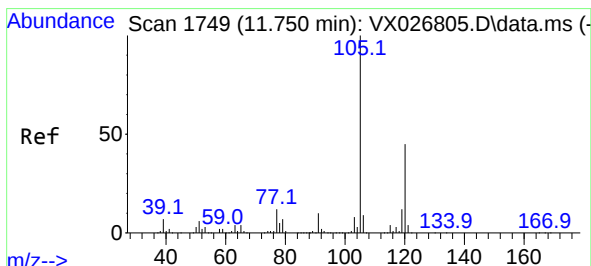
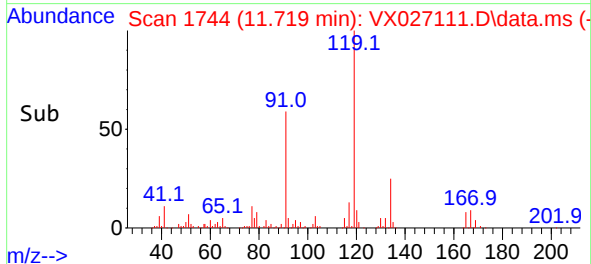
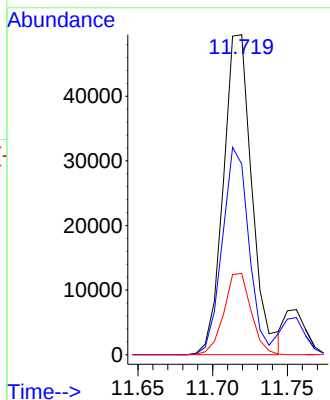
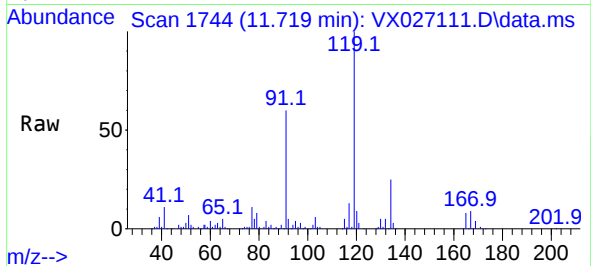
#83
tert-Butylbenzene
Concen: 20.386 ug/l
RT: 11.719 min Scan# 1743
Delta R.T. 0.006 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBS01

Tgt Ion:119 Resp: 66060
Ion Ratio Lower Upper
119 100
91 59.9 31.4 94.0
134 24.1 11.8 35.3

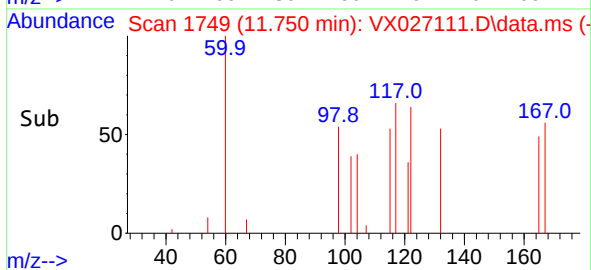
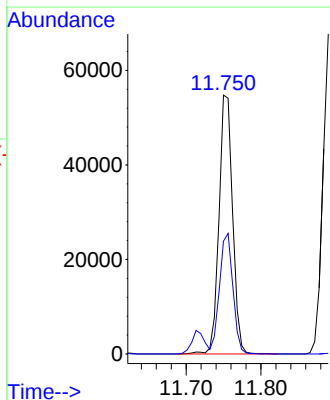
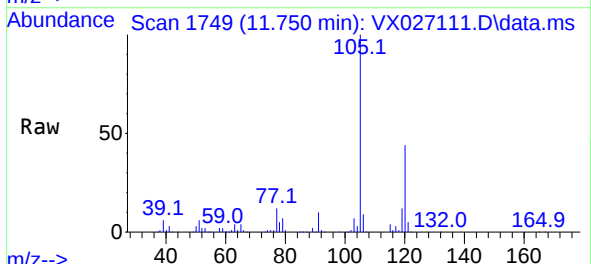
Manual Integrations
APPROVED

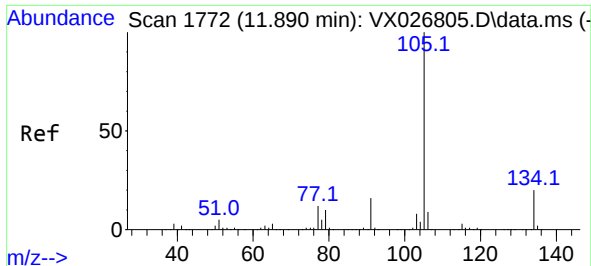
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.220 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

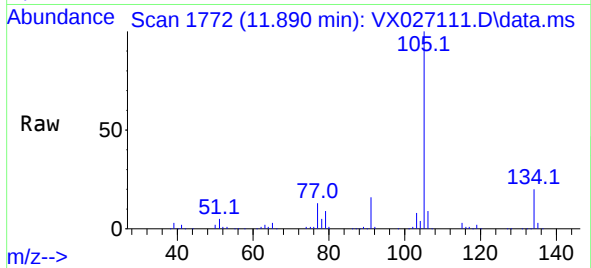
Tgt Ion:105 Resp: 69340
Ion Ratio Lower Upper
105 100
120 45.8 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 20.774 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027111.D
 Acq: 18 Feb 2022 15:42

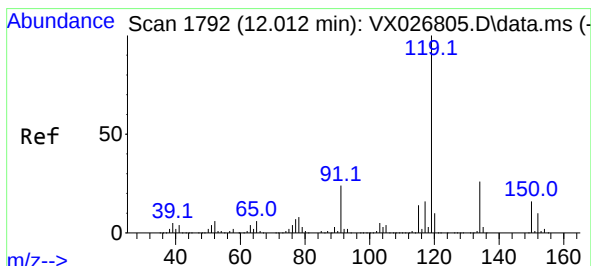
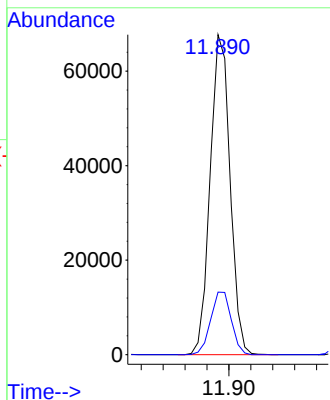
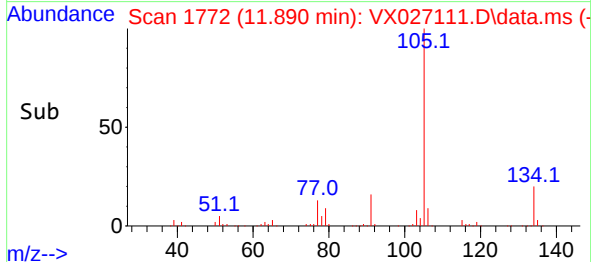
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0218MBSD01



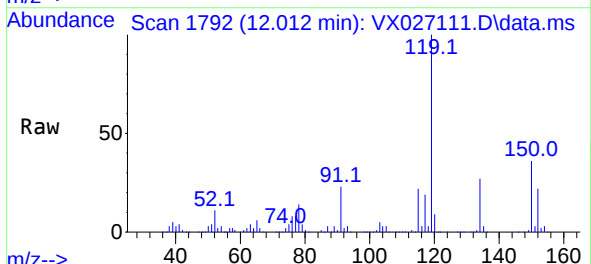
Tgt Ion:105 Resp: 8533
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.1 30.1

Manual Integrations
 APPROVED

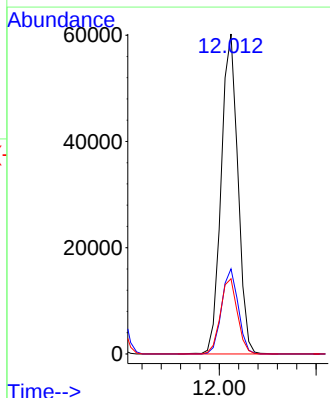
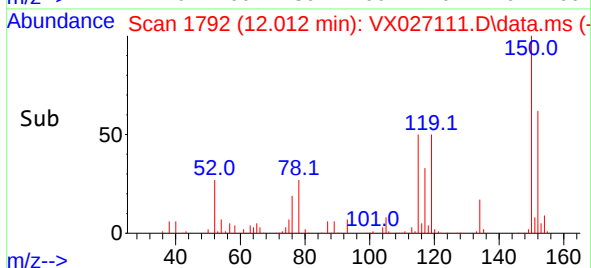
Reviewed By :Mahesh Dadoda 02/21/2022
 Supervised By :Semsettin Yesilyurt 02/22/2022

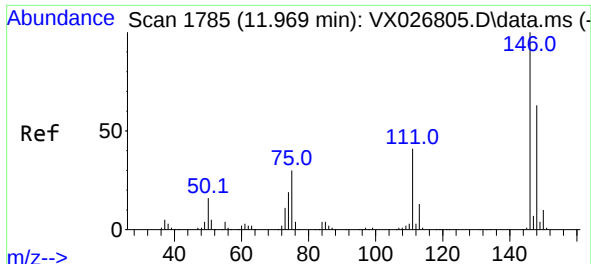


#86
 p-Isopropyltoluene
 Concen: 20.661 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027111.D
 Acq: 18 Feb 2022 15:42



Tgt Ion:119 Resp: 71895
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.0 39.0
 91 23.9 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 20.895 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

Instrument :

MSVOA_X

ClientSampleId :

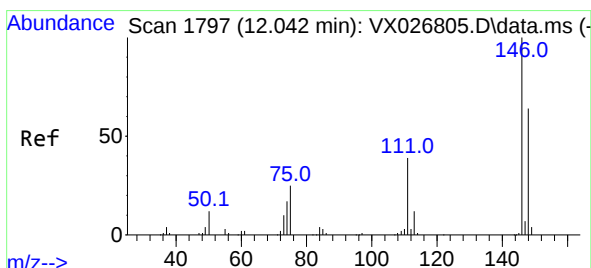
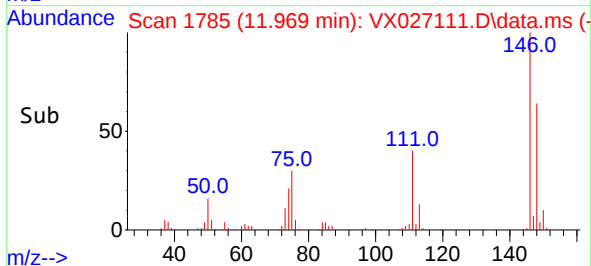
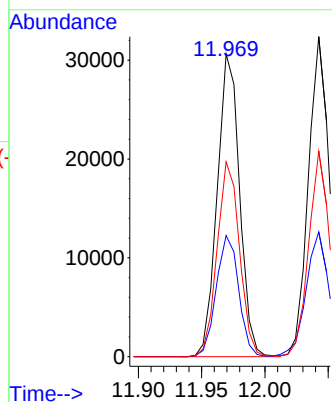
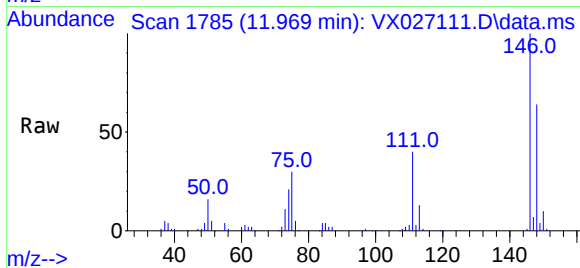
VX0218MBS01

Tgt Ion:146 Resp: 37597
 Ion Ratio Lower Upper
 146 100
 111 40.2 21.3 63.7
 148 64.3 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
 Supervised By :Semsettin Yesilyurt 02/22/2022



#88

1,4-Dichlorobenzene

Concen: 20.681 ug/l

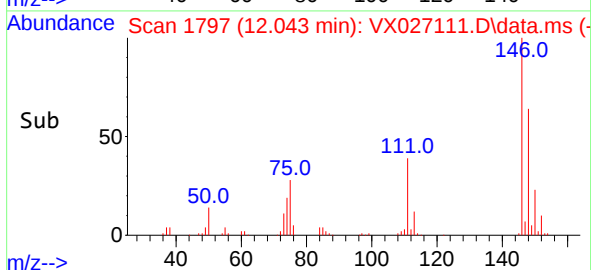
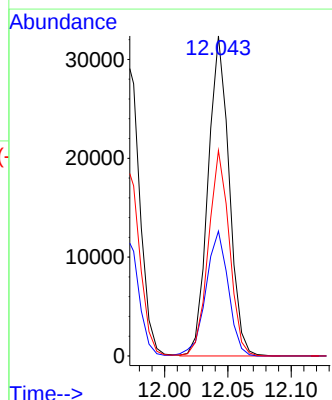
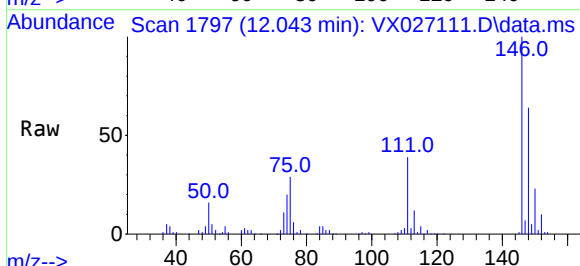
RT: 12.043 min Scan# 1797

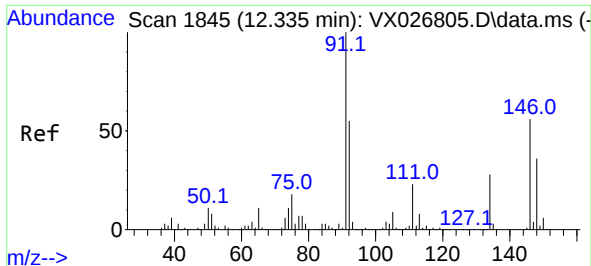
Delta R.T. 0.000 min

Lab File: VX027111.D

Acq: 18 Feb 2022 15:42

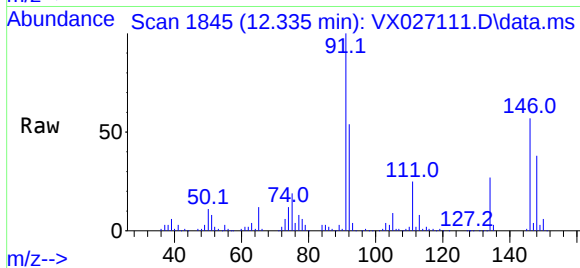
Tgt Ion:146 Resp: 37527
 Ion Ratio Lower Upper
 146 100
 111 41.5 20.2 60.6
 148 63.8 31.4 94.0





#89
n-Butylbenzene
Concen: 20.990 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

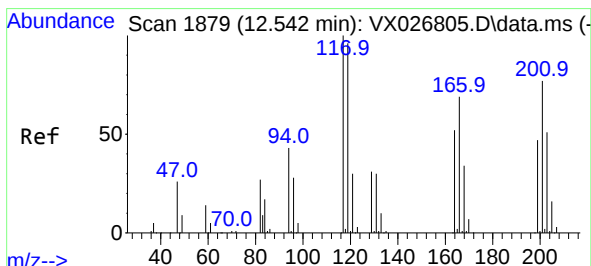
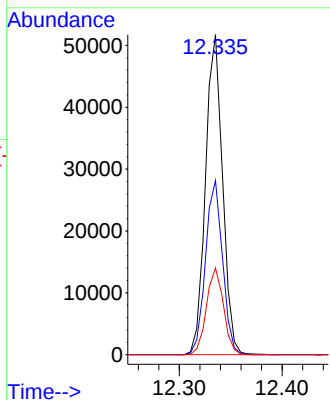
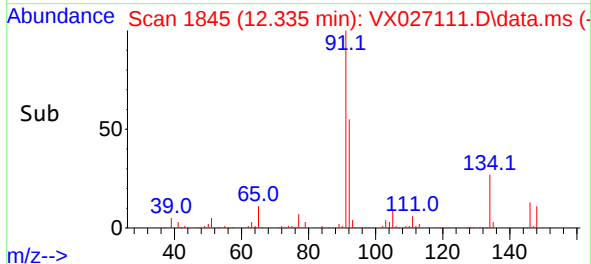
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



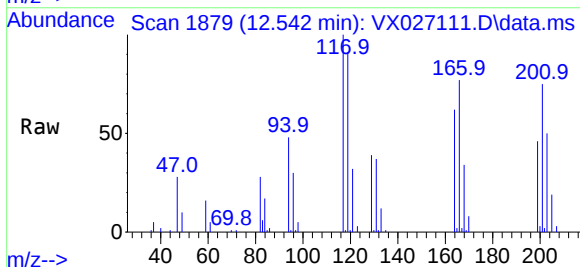
Tgt Ion: 91 Resp: 5976
Ion Ratio Lower Upper
91 100
92 54.3 27.2 81.6
134 27.0 13.1 39.1

Manual Integrations
APPROVED

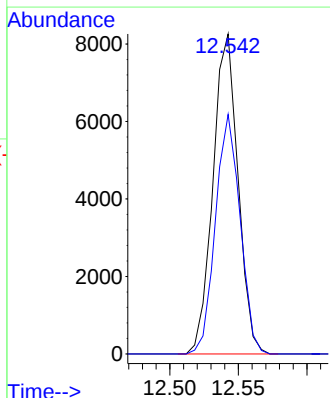
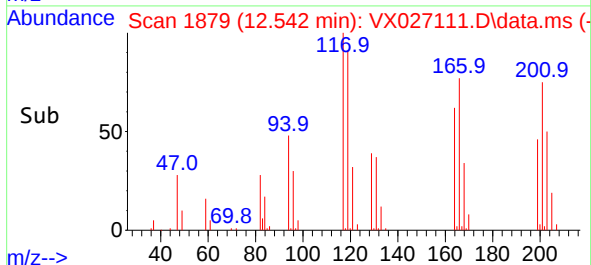
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

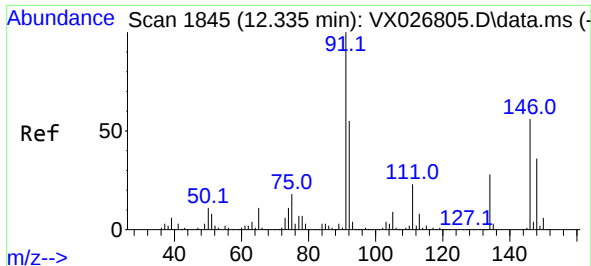


#90
Hexachloroethane
Concen: 20.849 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion:117 Resp: 10486
Ion Ratio Lower Upper
117 100
201 73.6 35.6 106.8





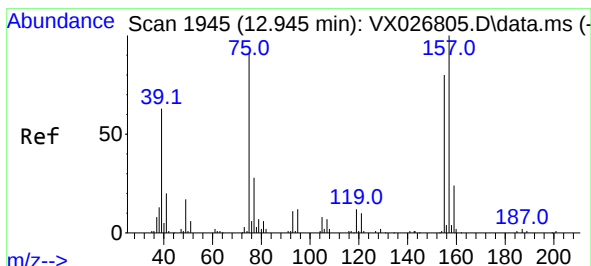
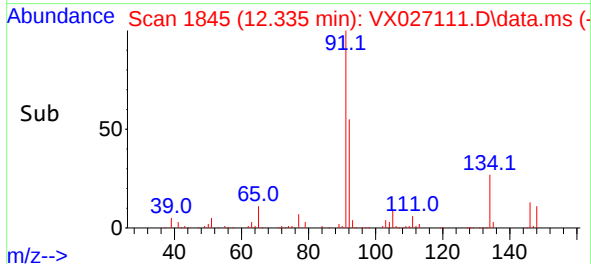
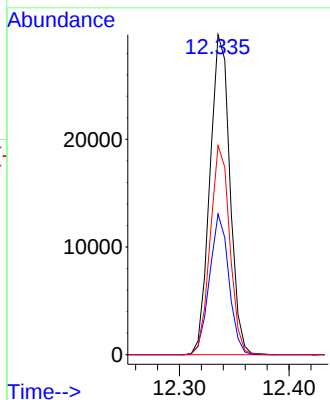
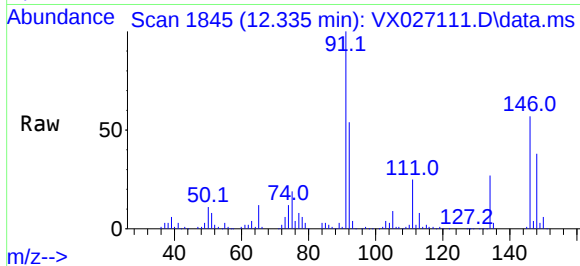
#91
1,2-Dichlorobenzene
Concen: 21.669 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01

Tgt Ion:146 Resp: 37620
Ion Ratio Lower Upper
146 100
111 42.5 21.8 65.3
148 63.9 32.0 96.2

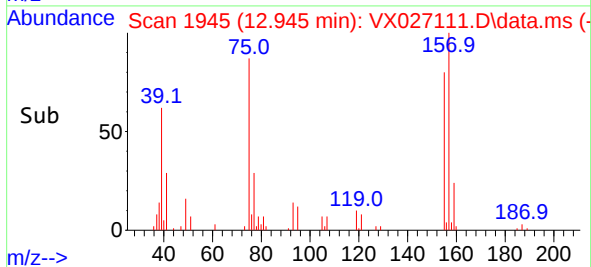
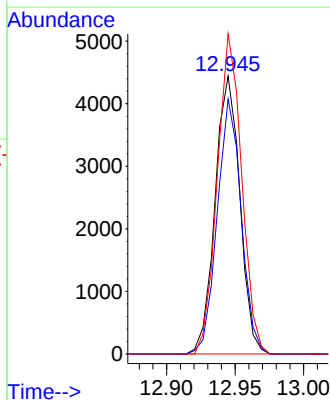
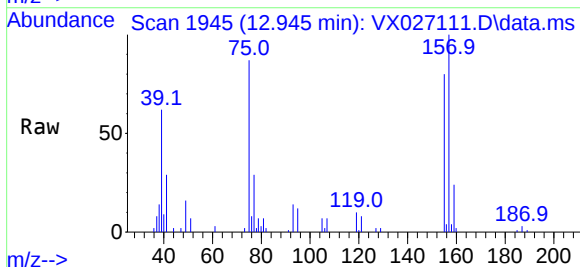
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.197 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

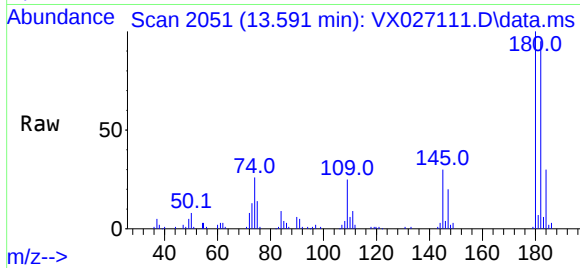
Tgt Ion: 75 Resp: 5568
Ion Ratio Lower Upper
75 100
155 88.8 40.0 119.9
157 113.6 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 21.853 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

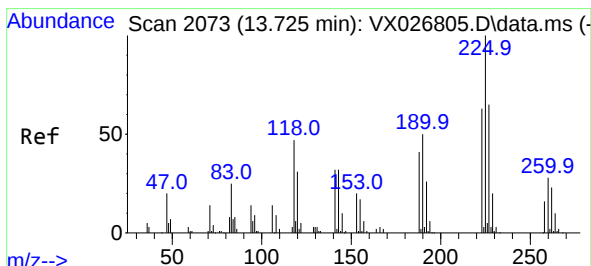
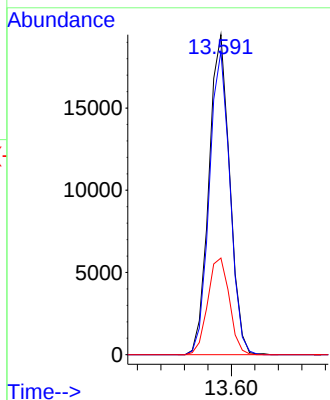
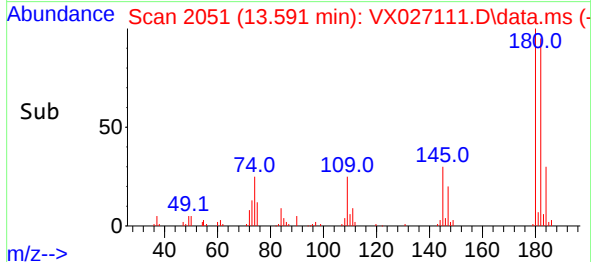
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



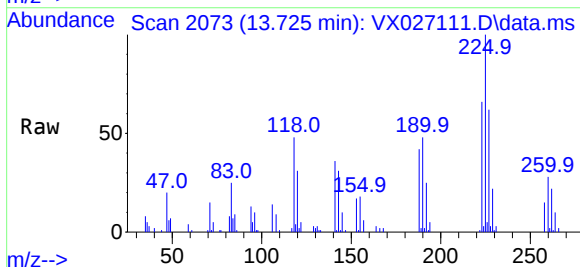
Tgt Ion:180 Resp: 23944
Ion Ratio Lower Upper
180 100
182 93.7 46.7 140.0
145 31.4 16.3 48.8

Manual Integrations
APPROVED

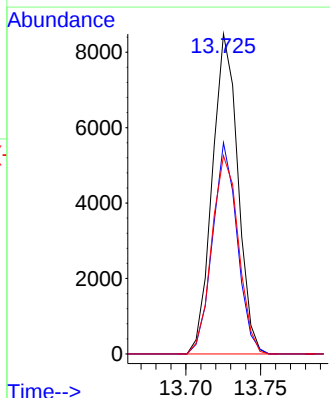
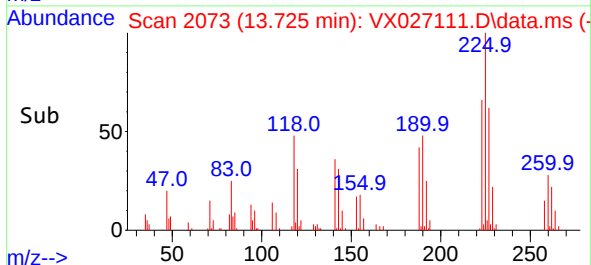
Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022

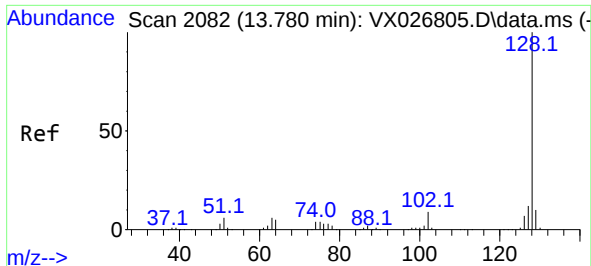


#94
Hexachlorobutadiene
Concen: 21.756 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



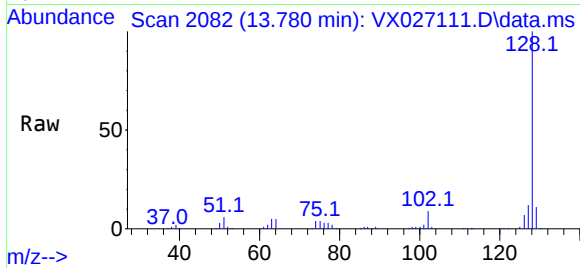
Tgt Ion:225 Resp: 10083
Ion Ratio Lower Upper
225 100
223 63.5 32.0 96.0
227 64.7 32.3 96.9





#95
Naphthalene
Concen: 21.873 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42

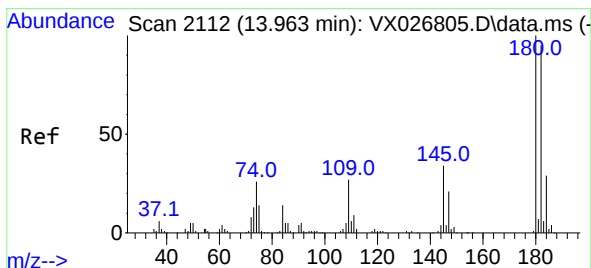
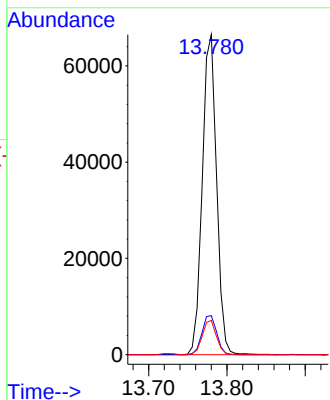
Instrument :
MSVOA_X
ClientSampleId :
VX0218MBSD01



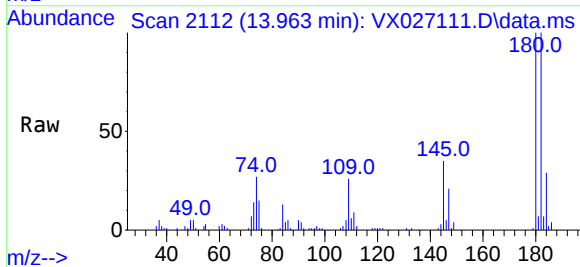
Tgt Ion:128 Resp: 8394
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/21/2022
Supervised By :Semsettin Yesilyurt 02/22/2022



#96
1,2,3-Trichlorobenzene
Concen: 22.004 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX027111.D
Acq: 18 Feb 2022 15:42



Tgt Ion:180 Resp: 24413
Ion Ratio Lower Upper
180 100
182 95.5 47.2 141.6
145 34.1 17.5 52.5

