

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122923\
 Data File : VX039539.D
 Acq On : 29 Dec 2023 12:50
 Operator : JC/MD
 Sample : VX1229MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229MBS01

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024

Quant Time: Dec 30 01:58:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 14 01:28:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	114936	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	212159	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	183936	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83739	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	104389	49.578	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.160%		
35) Dibromofluoromethane	5.385	113	74760	51.007	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	102.020%		
50) Toluene-d8	8.647	98	276813	50.871	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.740%		
62) 4-Bromofluorobenzene	11.079	95	102992	45.874	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.740%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	28358	17.558	ug/l	95
3) Chloromethane	1.294	50	34112	19.052	ug/l	99
4) Vinyl Chloride	1.374	62	32254	19.369	ug/l	96
5) Bromomethane	1.593	94	14602	15.242	ug/l	100
6) Chloroethane	1.660	64	12256	12.213	ug/l	96
7) Trichlorofluoromethane	1.868	101	43469	17.827	ug/l	97
8) Diethyl Ether	2.136	74	16959	20.096	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.319	101	27080	18.199	ug/l	97
10) Methyl Iodide	2.447	142	26636	17.319	ug/l	93
11) Tert butyl alcohol	2.995	59	53310	100.825	ug/l #	95
12) 1,1-Dichloroethene	2.313	96	26759	18.104	ug/l	91
13) Acrolein	2.239	56	42302	100.287	ug/l	99
14) Allyl chloride	2.660	41	52173	17.425	ug/l	97
15) Acrylonitrile	3.069	53	106286	100.428	ug/l	98
16) Acetone	2.386	43	101452	65.548	ug/l	94
17) Carbon Disulfide	2.502	76	59415	13.737	ug/l	100
18) Methyl Acetate	2.703	43	93830	20.603	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	101778	19.040	ug/l	100
20) Methylene Chloride	2.788	84	32921	18.756	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	28447	17.688	ug/l	96
22) Diisopropyl ether	3.764	45	108861	19.973	ug/l	89
23) Vinyl Acetate	3.721	43	376767	92.855	ug/l	100
24) 1,1-Dichloroethane	3.605	63	56996	18.499	ug/l	98
25) 2-Butanone	4.562	43	157654	86.770	ug/l	99
26) 2,2-Dichloropropane	4.477	77	43451	16.154	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	33641	18.951	ug/l	99
28) Bromochloromethane	4.897	49	29780	19.810	ug/l	95
29) Tetrahydrofuran	5.007	42	103908	103.557	ug/l	99
30) Chloroform	5.093	83	56555	18.369	ug/l	97
31) Cyclohexane	5.464	56	50192	18.456	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	46160	17.270	ug/l	98
36) 1,1-Dichloropropene	5.690	75	40457	17.492	ug/l	99
37) Ethyl Acetate	4.715	43	56668	19.831	ug/l	99
38) Carbon Tetrachloride	5.672	117	34553	15.654	ug/l	94
39) Methylcyclohexane	7.379	83	49304	17.746	ug/l	96
40) Benzene	6.038	78	124442	19.020	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	29714	19.489	ug/l	96
42) 1,2-Dichloroethane	6.086	62	48840	18.441	ug/l	100
43) Isopropyl Acetate	6.342	43	86287	18.570	ug/l	99
44) Trichloroethene	7.123	130	27719	16.789	ug/l	96
45) 1,2-Dichloropropane	7.428	63	33579	19.123	ug/l	100
46) Dibromomethane	7.580	93	21801	17.662	ug/l	97
47) Bromodichloromethane	7.824	83	38935	16.497	ug/l	97
48) Methyl methacrylate	7.690	41	52865	19.460	ug/l	97
49) 1,4-Dioxane	7.671	88	17558	479.495	ug/l #	100
51) 4-Methyl-2-Pentanone	8.574	43	310791	104.975	ug/l	98
52) Toluene	8.720	92	74448	18.853	ug/l	95
53) t-1,3-Dichloropropene	8.976	75	40968	15.767	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	46347	16.578	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	32100	19.471	ug/l	95
56) Ethyl methacrylate	9.116	69	39490	19.622	ug/l	96
57) 1,3-Dichloropropane	9.311	76	54571	19.147	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	132073	111.761	ug/l	93
59) 2-Hexanone	9.433	43	246209	96.358	ug/l	100
60) Dibromochloromethane	9.519	129	25839	15.498	ug/l	100
61) 1,2-Dibromoethane	9.610	107	32533	18.485	ug/l	99
64) Tetrachloroethene	9.275	164	22223	18.489	ug/l	94
65) Chlorobenzene	10.079	112	76754	19.118	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	25022	17.644	ug/l	96
67) Ethyl Benzene	10.195	91	143605	19.216	ug/l	99
68) m/p-Xylenes	10.299	106	103488	38.622	ug/l	94
69) o-Xylene	10.640	106	51684	19.950	ug/l	95
70) Styrene	10.653	104	74597	19.696	ug/l	97
71) Bromoform	10.799	173	16343	15.504	ug/l #	97
73) Isopropylbenzene	10.963	105	138859	21.493	ug/l	100
74) N-amyl acetate	10.842	43	71342	21.825	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	56280	23.416	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	46058m	21.259	ug/l	
77) Bromobenzene	11.195	156	29698	20.787	ug/l	92
78) n-propylbenzene	11.305	91	161074	20.235	ug/l	97
79) 2-Chlorotoluene	11.366	91	99323	20.628	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	117607	21.368	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	12446	16.206	ug/l	95
82) 4-Chlorotoluene	11.451	91	112914	19.966	ug/l	98
83) tert-Butylbenzene	11.713	119	111376	21.263	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	120611	21.369	ug/l	98
85) sec-Butylbenzene	11.890	105	137297	20.598	ug/l	98
86) p-Isopropyltoluene	12.006	119	112330	20.081	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	54047	19.256	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	55503	18.992	ug/l	97
89) n-Butylbenzene	12.335	91	100281	18.236	ug/l	97
90) Hexachloroethane	12.536	117	16801	16.627	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	56347	20.981	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11960	18.893	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	31141	17.708	ug/l	96
94) Hexachlorobutadiene	13.725	225	12983	19.591	ug/l	97
95) Naphthalene	13.774	128	133473	21.794	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	32601	19.204	ug/l	98

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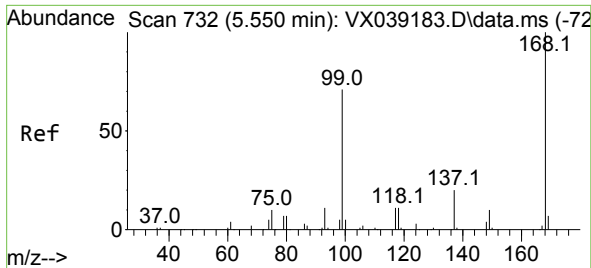
Manual Integrations
APPROVED

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Quant Title : SW846 8260
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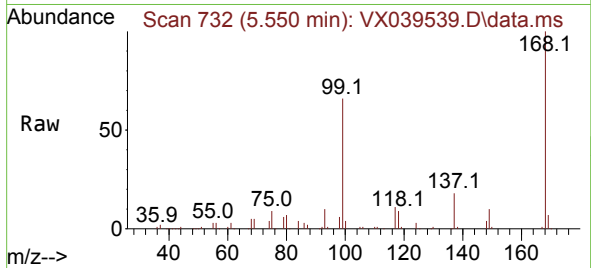
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

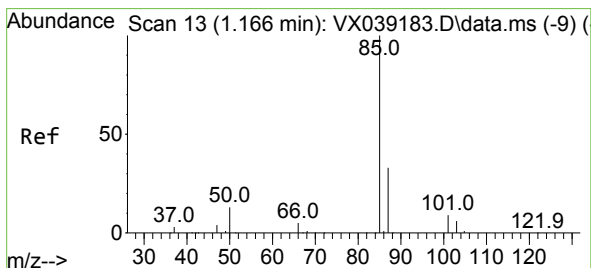
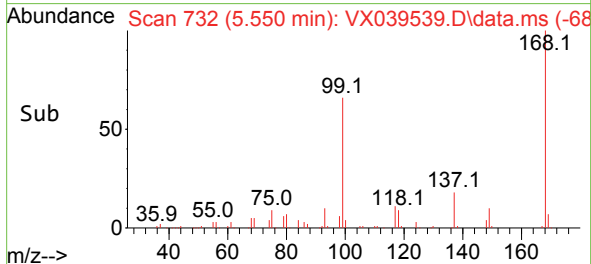
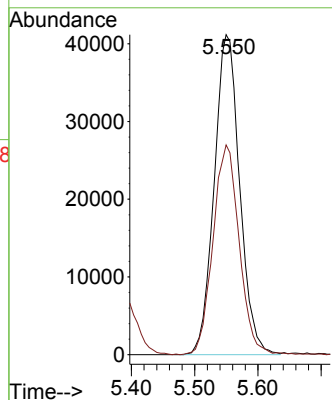
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion:168 Resp: 114936
Ion Ratio Lower Upper
168 100
99 65.5 56.6 85.0

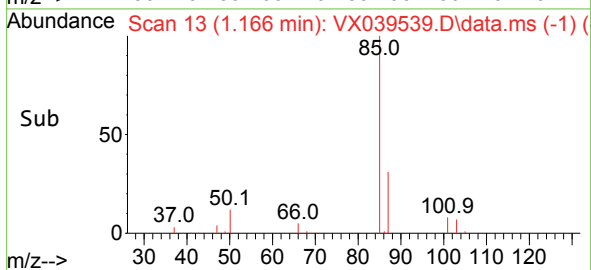
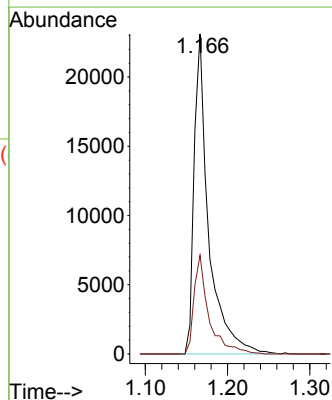
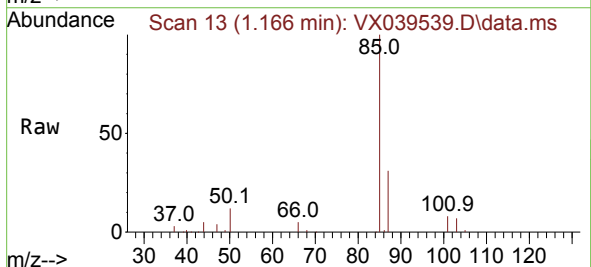
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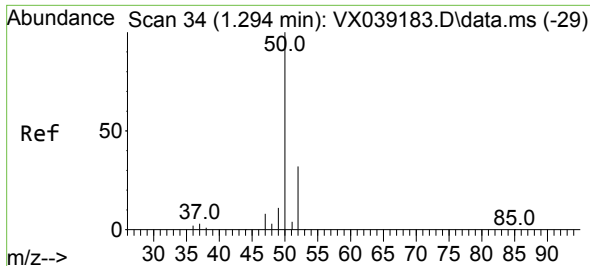
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#2
Dichlorodifluoromethane
Concen: 17.558 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

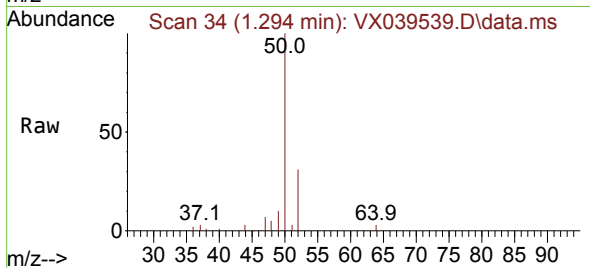
Tgt Ion: 85 Resp: 28358
Ion Ratio Lower Upper
85 100
87 30.8 16.7 50.1





#3
Chloromethane
Concen: 19.052 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

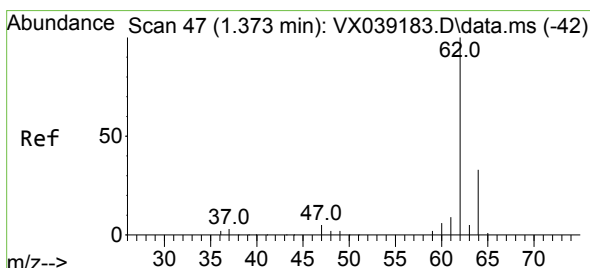
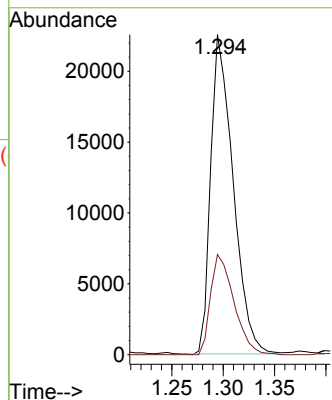
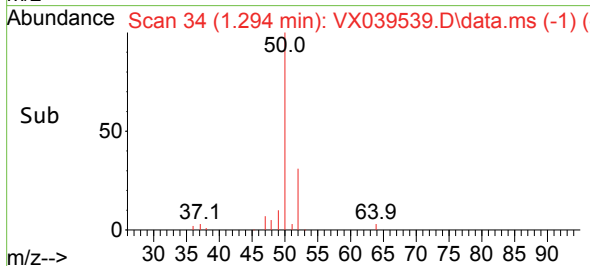
Instrument :
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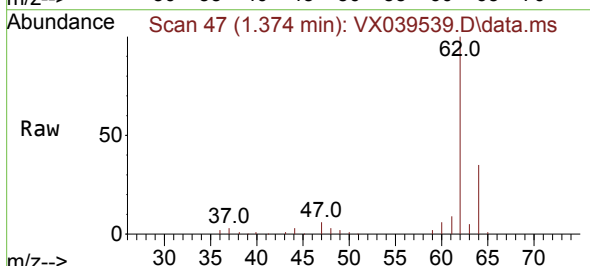
Tgt Ion: 50 Resp: 3411
Ion Ratio Lower Upper
50 100
52 31.4 25.5 38.3

Manual Integrations
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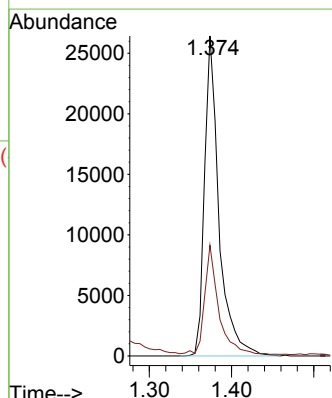
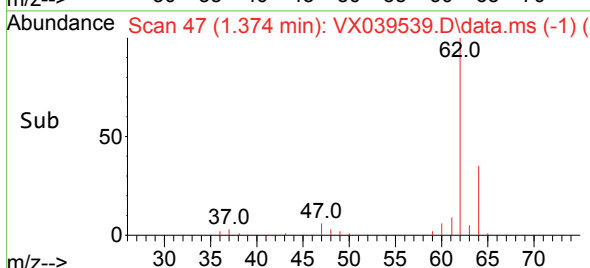
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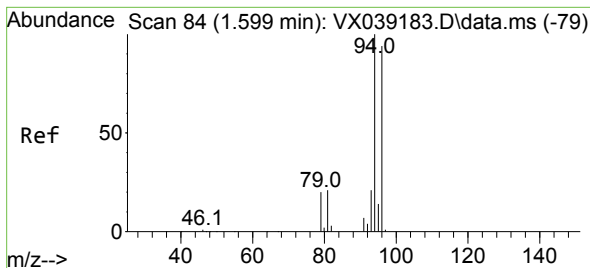


#4
Vinyl Chloride
Concen: 19.369 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50



Tgt Ion: 62 Resp: 32254
Ion Ratio Lower Upper
62 100
64 34.1 25.4 38.0





#5

Bromomethane

Concen: 15.242 ug/l

RT: 1.593 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

VX1229MBS01

Tgt Ion: 94 Resp: 1460

Ion Ratio Lower Upper

94 100

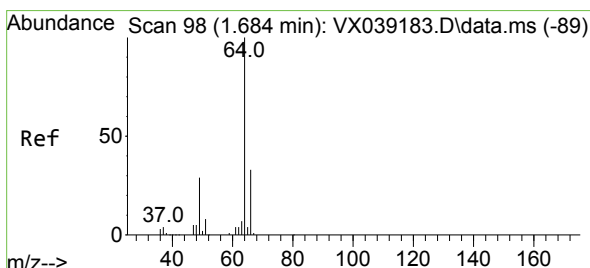
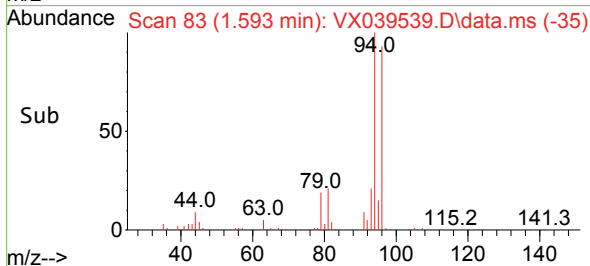
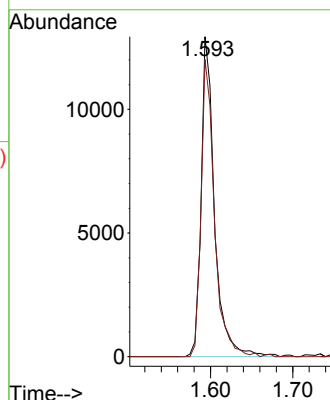
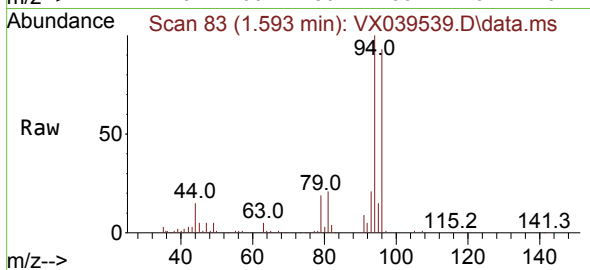
96 92.9 74.6 111.8

Manual Integrations

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Supervised By :Mahesh Dadoda 01/01/2024



#6

Chloroethane

Concen: 12.213 ug/l

RT: 1.660 min Scan# 94

Delta R.T. -0.024 min

Lab File: VX039539.D

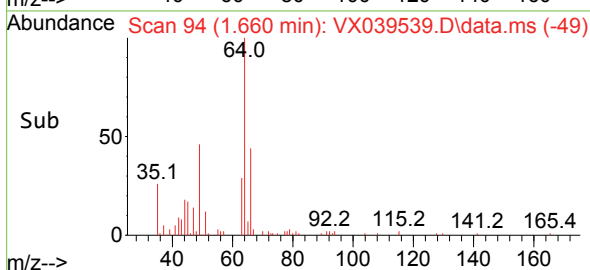
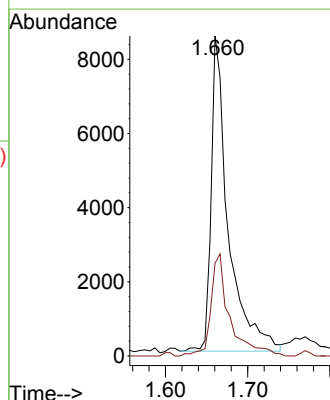
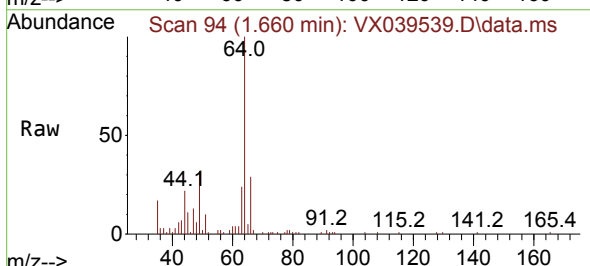
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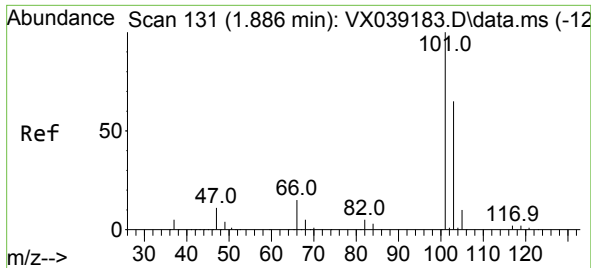
Tgt Ion: 64 Resp: 12256

Ion Ratio Lower Upper

64 100

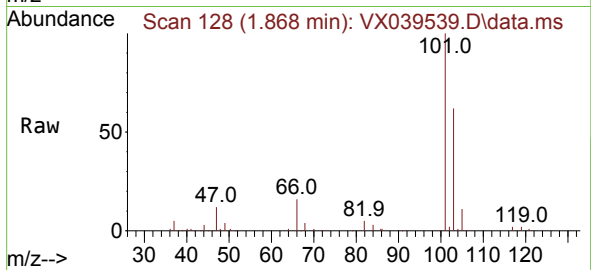
66 29.4 25.1 37.7





#7
Trichlorofluoromethane
Concen: 17.827 ug/l
RT: 1.868 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

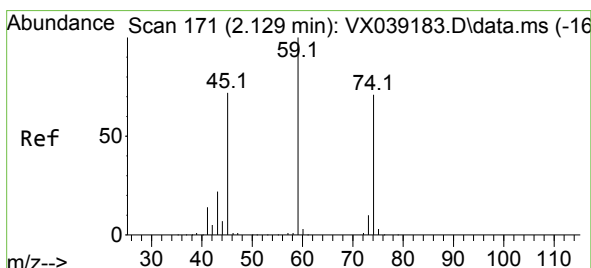
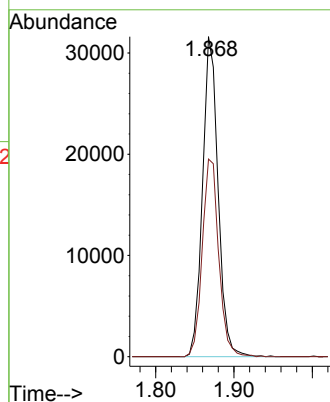
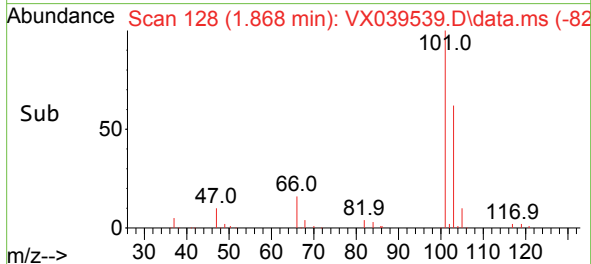
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion:101 Resp: 43469
Ion Ratio Lower Upper
101 100
103 61.7 51.4 77.2

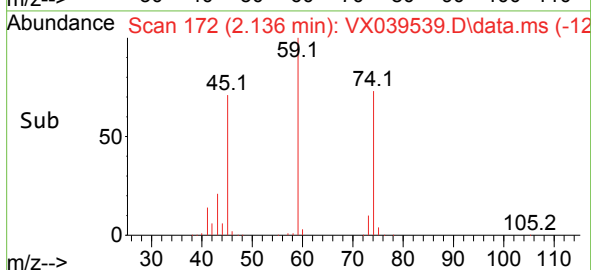
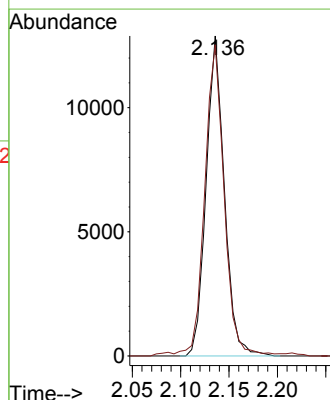
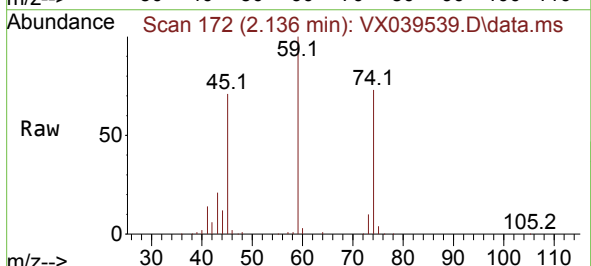
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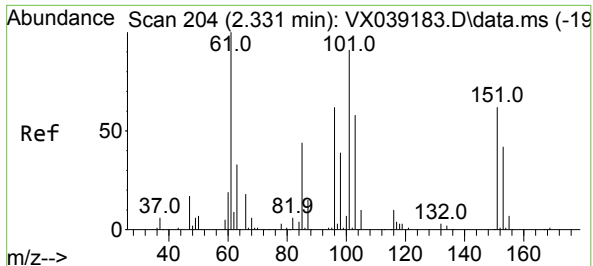
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#8
Diethyl Ether
Concen: 20.096 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion: 74 Resp: 16959
Ion Ratio Lower Upper
74 100
45 104.3 53.3 159.8





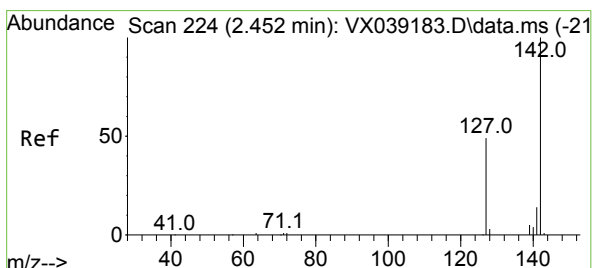
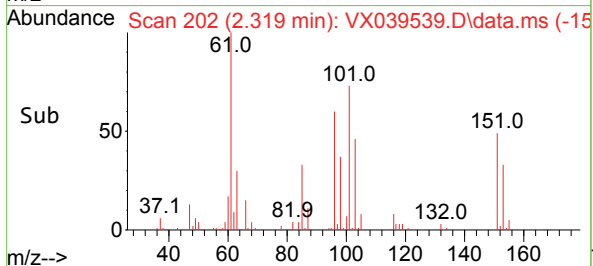
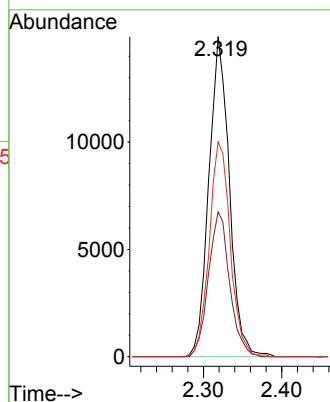
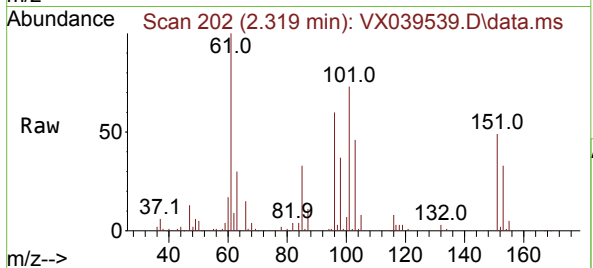
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.199 ug/l
RT: 2.319 min Scan# 204
Delta R.T. -0.012 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion:101 Resp: 27080
Ion Ratio Lower Upper
101 100
85 46.8 37.0 55.6
151 69.0 58.6 87.8

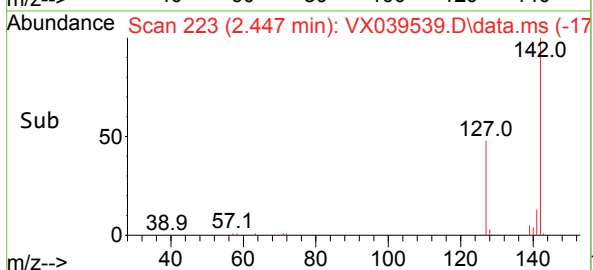
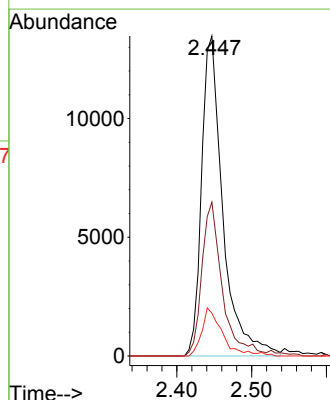
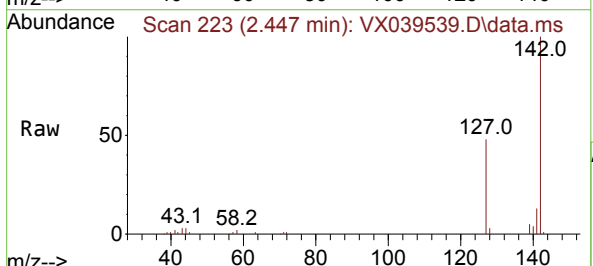
Manual Integrations
APPROVED

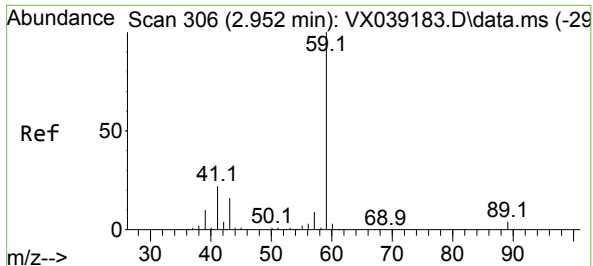
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#10
Methyl Iodide
Concen: 17.319 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion:142 Resp: 26636
Ion Ratio Lower Upper
142 100
127 46.0 41.6 62.4
141 14.7 11.6 17.4





#11

Tert butyl alcohol

Concen: 100.825 ug/l

RT: 2.995 min Scan# 313

Delta R.T. 0.043 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

VX1229MBS01

Tgt Ion: 59 Resp: 53310

Ion Ratio Lower Upper

59 100

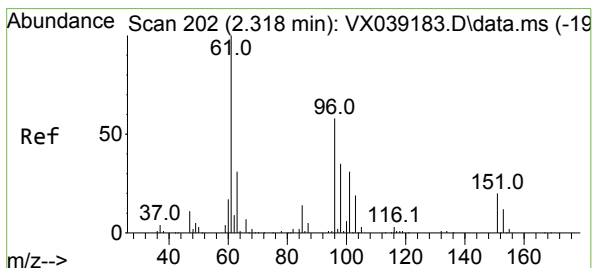
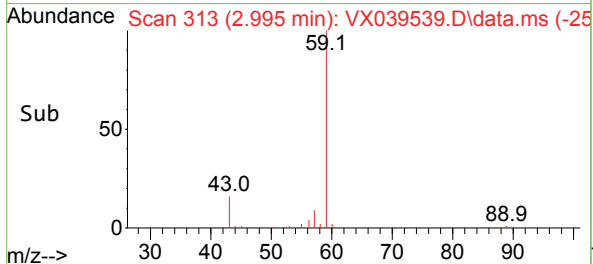
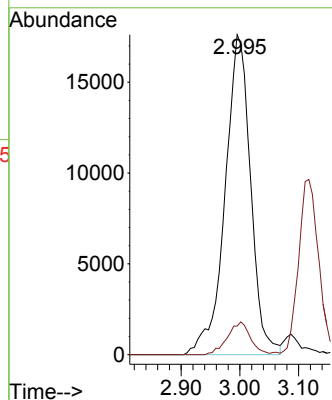
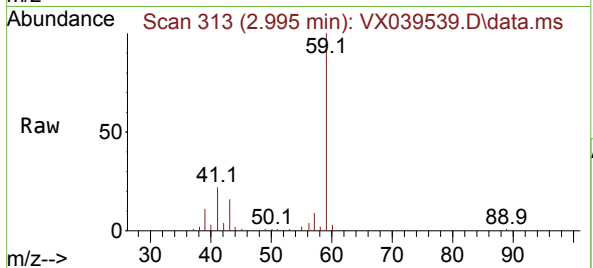
57 9.2 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#12

1,1-Dichloroethene

Concen: 18.104 ug/l

RT: 2.313 min Scan# 201

Delta R.T. -0.006 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

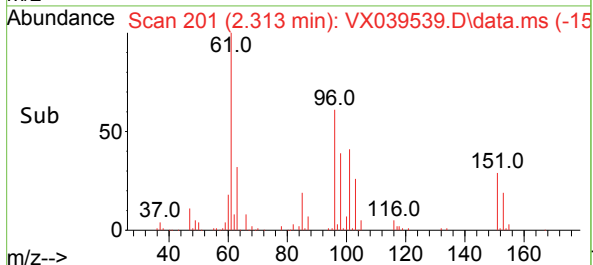
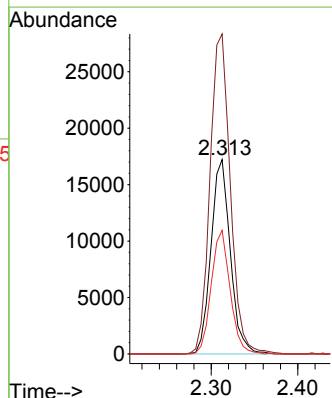
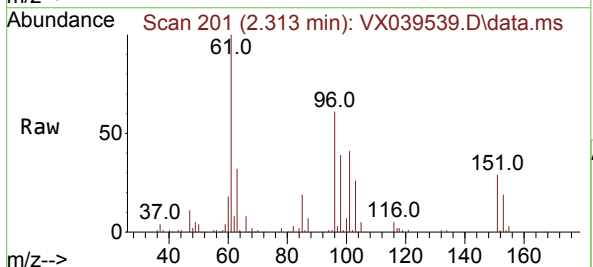
Tgt Ion: 96 Resp: 26759

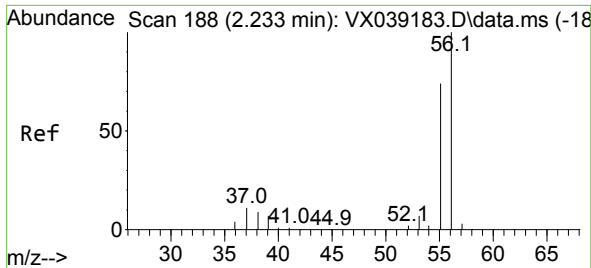
Ion Ratio Lower Upper

96 100

61 164.6 144.6 216.8

98 63.6 50.4 75.6





#13

Acrolein

Concen: 100.287 ug/l

RT: 2.239 min Scan# 188

Delta R.T. 0.006 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

VX1229MBS01

Tgt Ion: 56 Resp: 4230

Ion Ratio Lower Upper

56 100

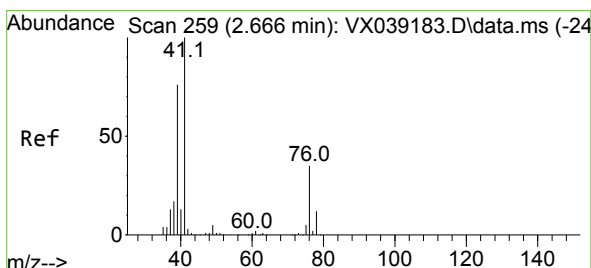
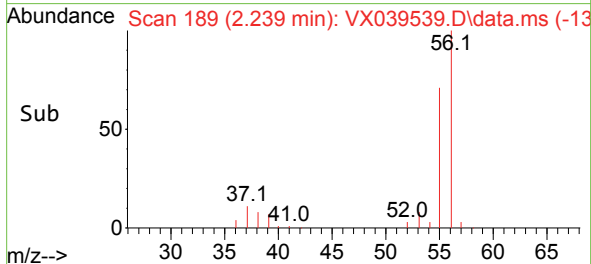
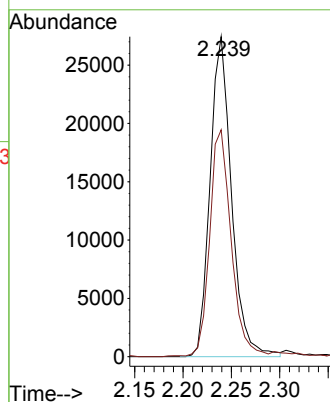
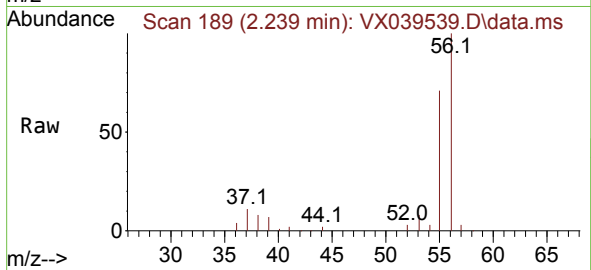
55 71.0 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#14

Allyl chloride

Concen: 17.425 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

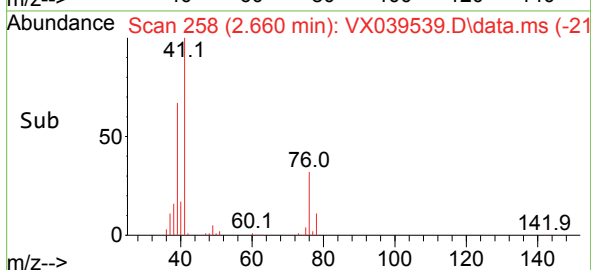
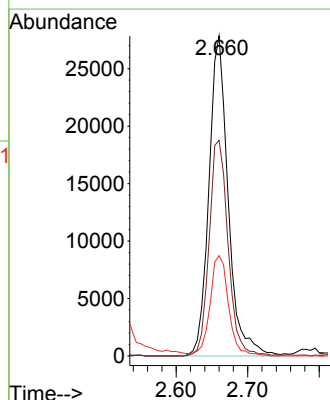
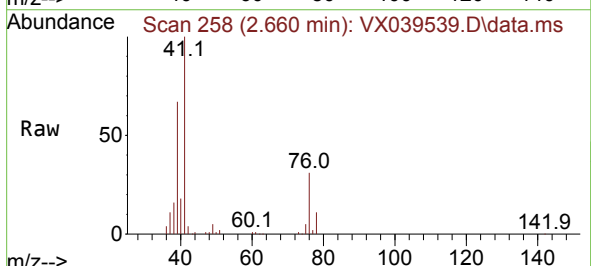
Tgt Ion: 41 Resp: 52173

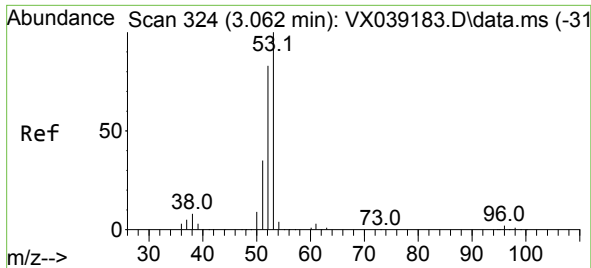
Ion Ratio Lower Upper

41 100

39 66.3 55.8 83.6

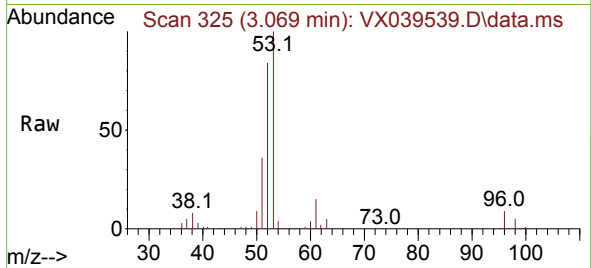
76 30.3 24.3 36.5





#15
Acrylonitrile
Concen: 100.428 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

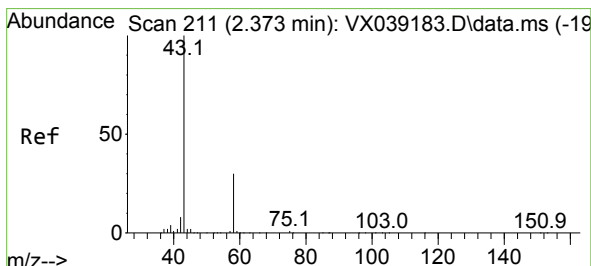
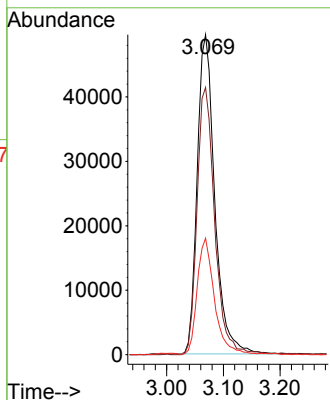
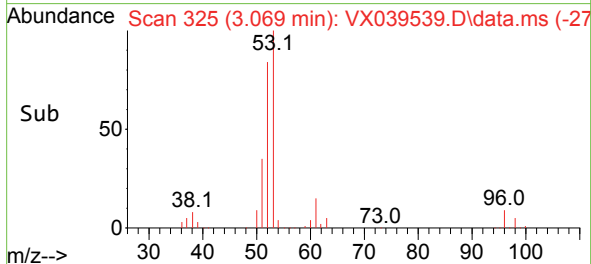
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 53 Resp: 106280
Ion Ratio Lower Upper
53 100
52 84.5 66.0 99.0
51 35.5 29.8 44.6

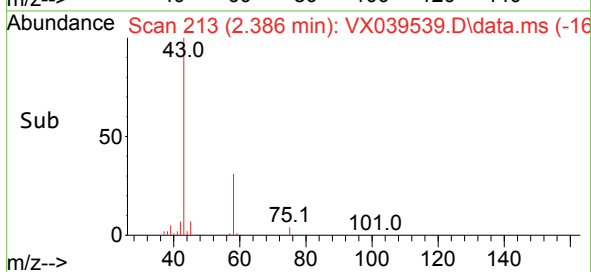
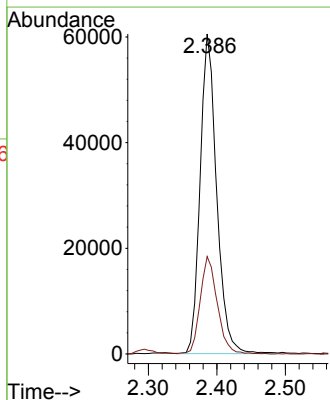
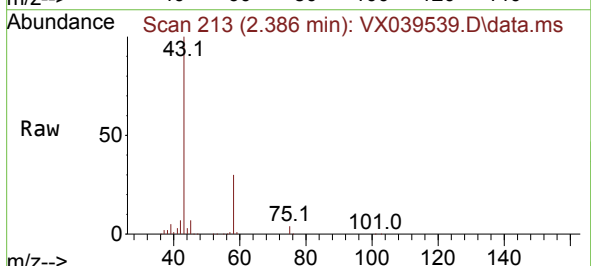
Manual Integrations
APPROVED

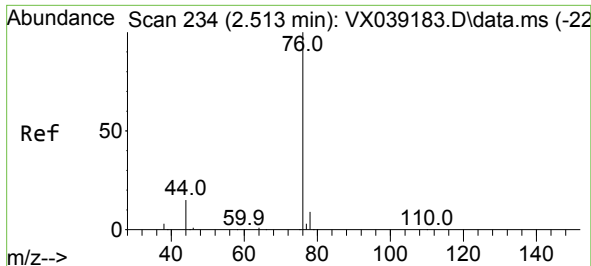
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#16
Acetone
Concen: 65.548 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.013 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion: 43 Resp: 101452
Ion Ratio Lower Upper
43 100
58 30.4 21.9 32.9





#17

Carbon Disulfide

Concen: 13.737 ug/l

RT: 2.502 min Scan# 21

Delta R.T. -0.012 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

VX1229MBS01

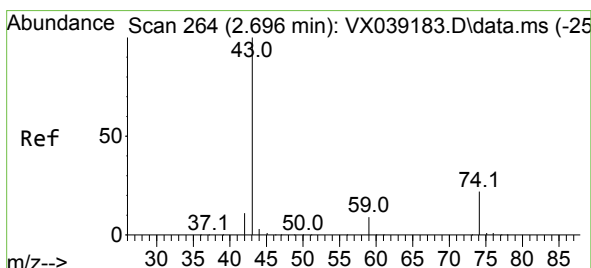
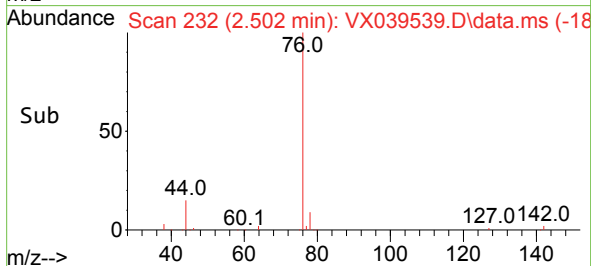
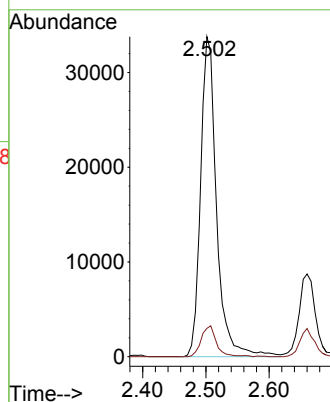
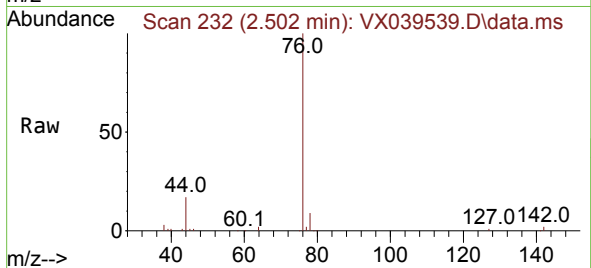
Tgt Ion: 76 Resp: 5941

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#18

Methyl Acetate

Concen: 20.603 ug/l

RT: 2.703 min Scan# 265

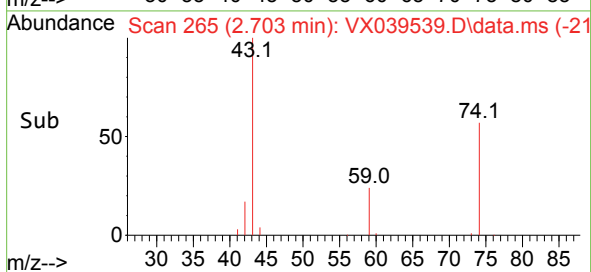
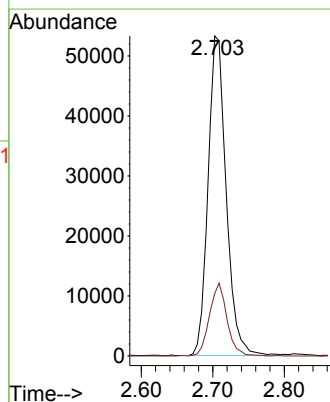
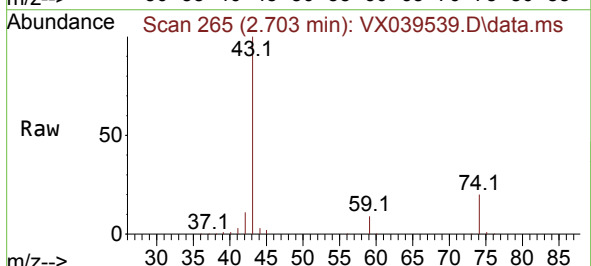
Delta R.T. 0.006 min

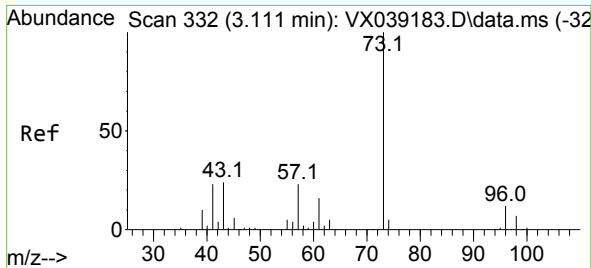
Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Tgt Ion: 43 Resp: 93830

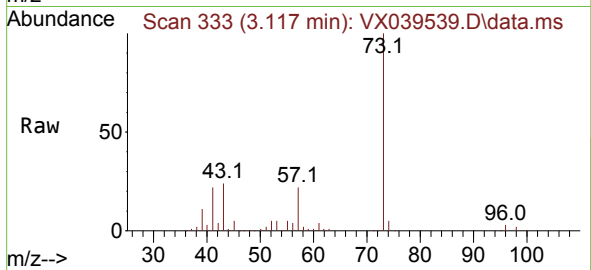
Ion	Ratio	Lower	Upper
43	100		
74	22.0	17.8	26.8





#19
Methyl tert-butyl Ether
Concen: 19.040 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

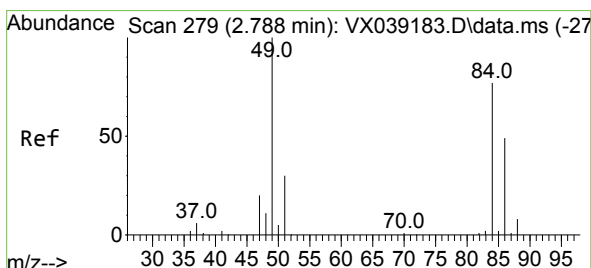
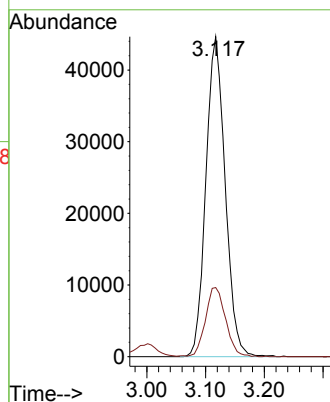
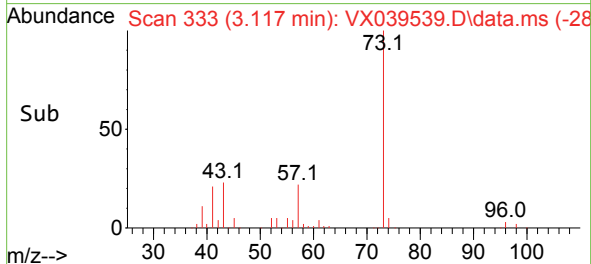
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 73 Resp: 101778
Ion Ratio Lower Upper
73 100
57 21.6 17.3 25.9

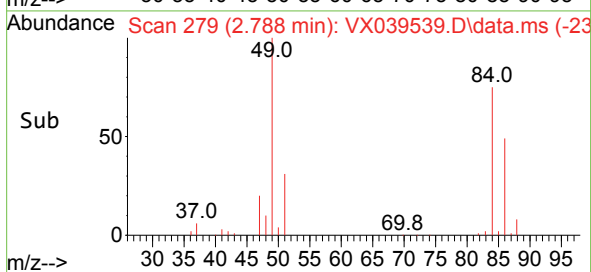
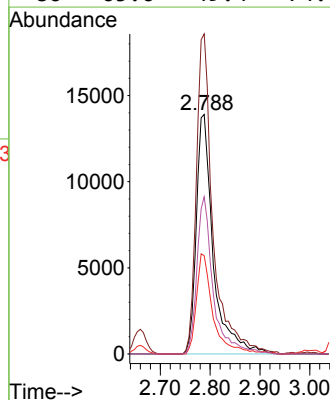
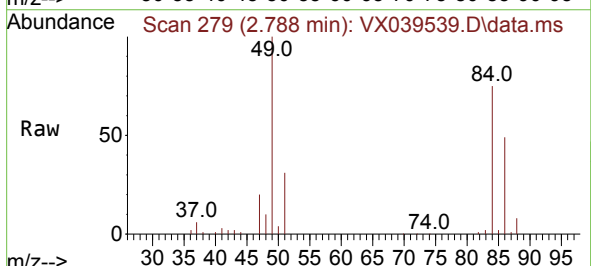
Manual Integrations
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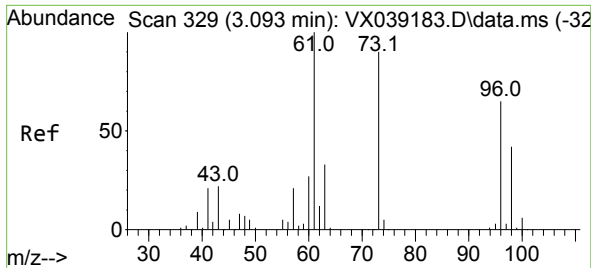
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#20
Methylene Chloride
Concen: 18.756 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

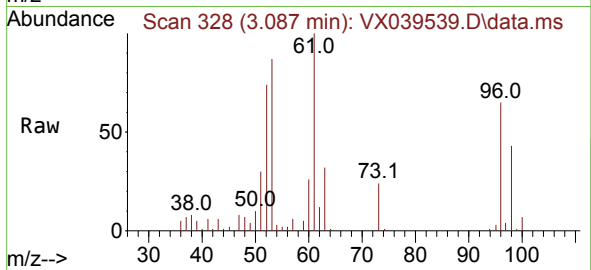
Tgt Ion: 84 Resp: 32921
Ion Ratio Lower Upper
84 100
49 133.6 103.6 155.4
51 41.0 33.8 50.6
86 65.6 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 17.688 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

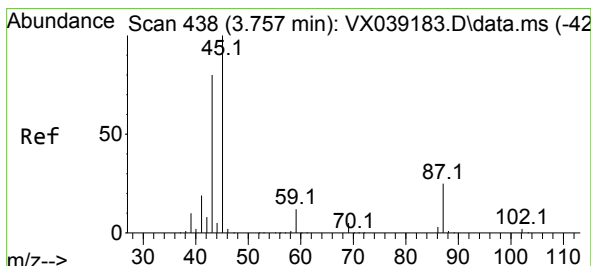
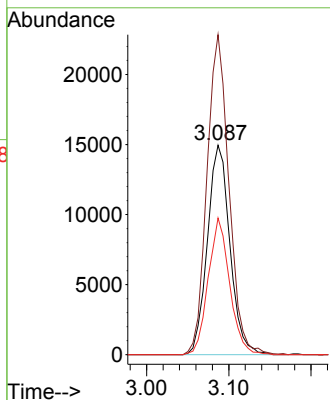
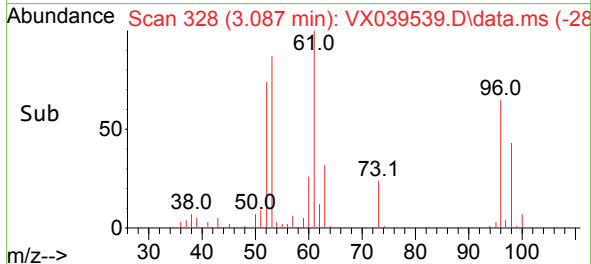
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



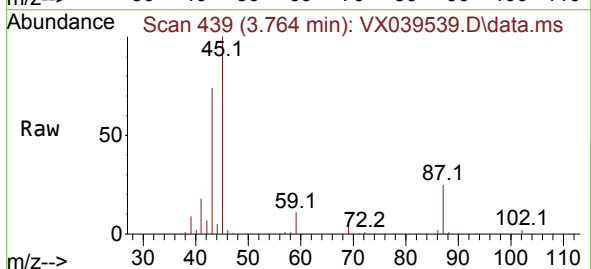
Tgt Ion: 96 Resp: 2844
Ion Ratio Lower Upper
96 100
61 152.7 119.2 178.8
98 65.2 48.7 73.1

Manual Integrations
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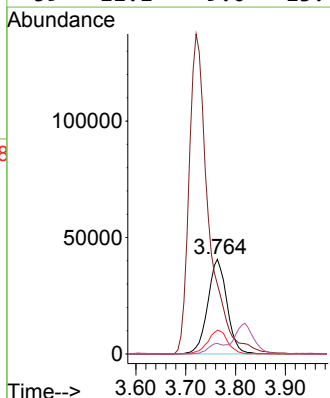
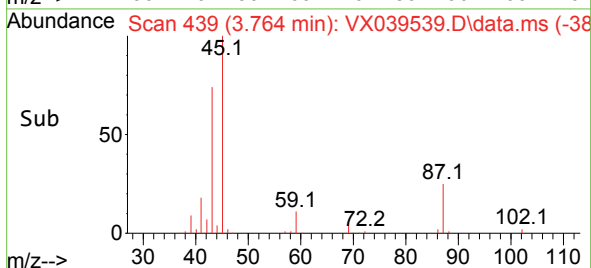
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

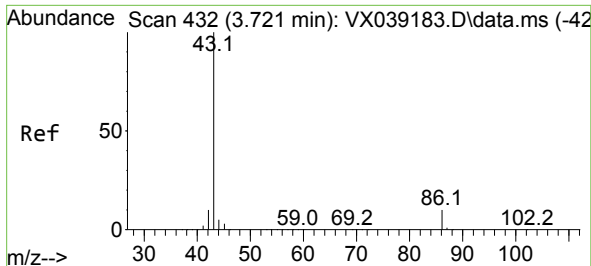


#22
Diisopropyl ether
Concen: 19.973 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50



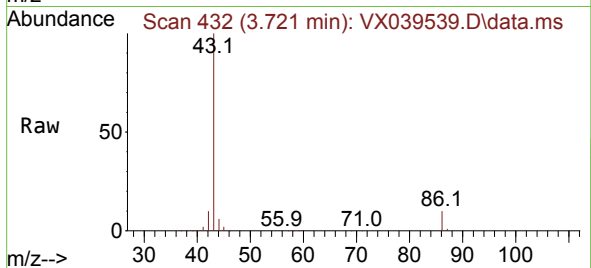
Tgt Ion: 45 Resp: 108861
Ion Ratio Lower Upper
45 100
43 72.5 69.7 104.5
87 25.0 20.8 31.2
59 11.1 9.0 13.4





#23
 Vinyl Acetate
 Concen: 92.855 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX039539.D
 Acq: 29 Dec 2023 12:50

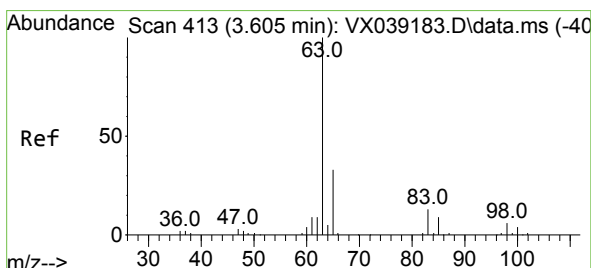
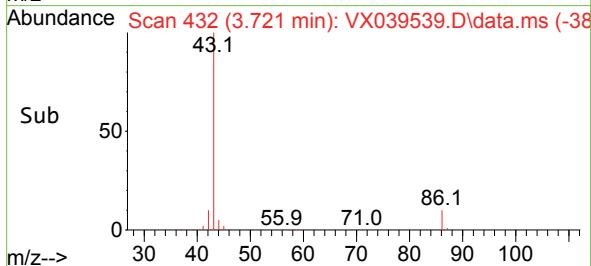
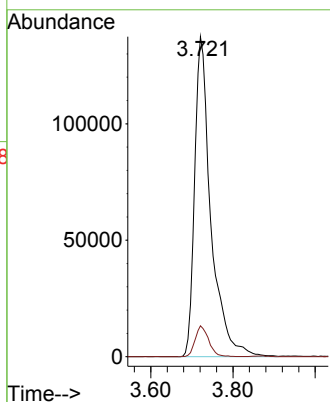
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229MBS01



Tgt Ion: 43 Resp: 37676
 Ion Ratio Lower Upper
 43 100
 86 9.7 7.8 11.8

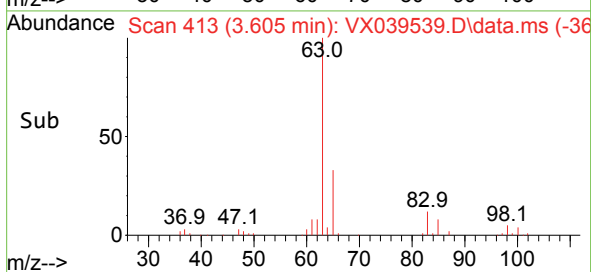
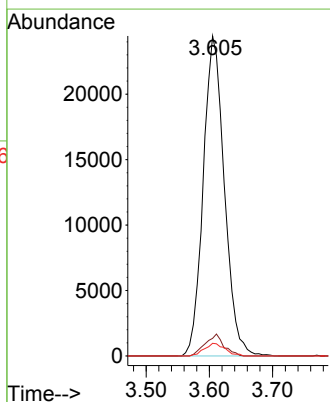
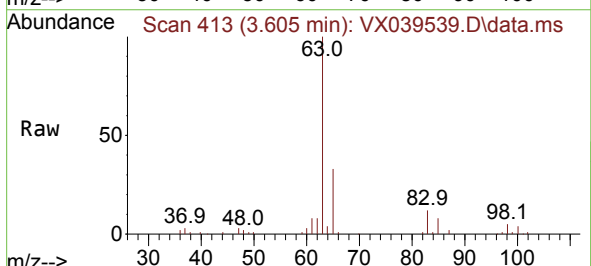
Manual Integrations
 APPROVED

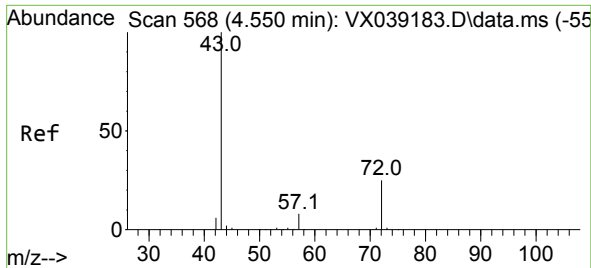
Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024



#24
 1,1-Dichloroethane
 Concen: 18.499 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX039539.D
 Acq: 29 Dec 2023 12:50

Tgt Ion: 63 Resp: 56996
 Ion Ratio Lower Upper
 63 100
 98 5.5 3.3 9.8
 100 4.0 2.1 6.5





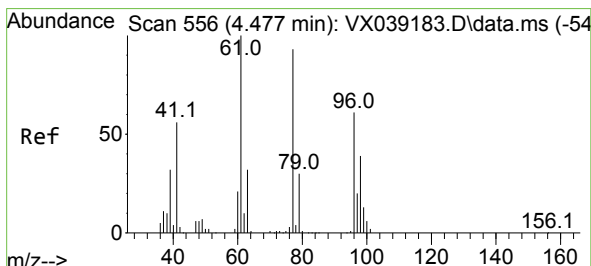
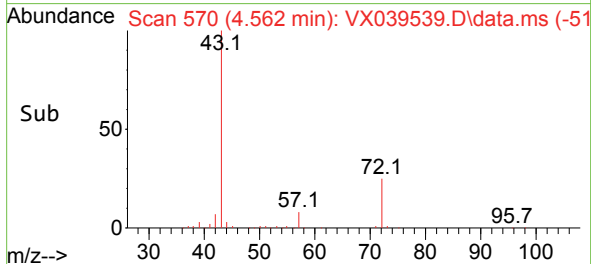
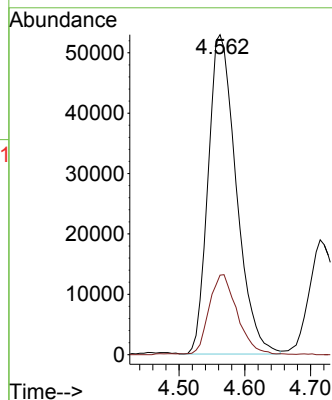
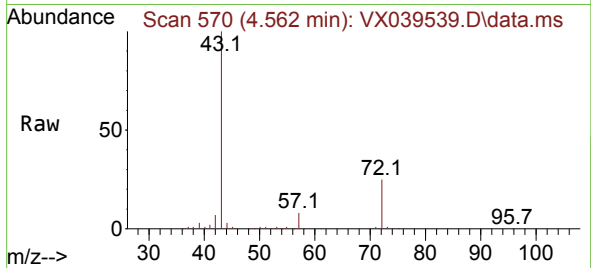
#25
2-Butanone
Concen: 86.770 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 43 Resp: 157654
Ion Ratio Lower Upper
43 100
72 24.6 19.4 29.2

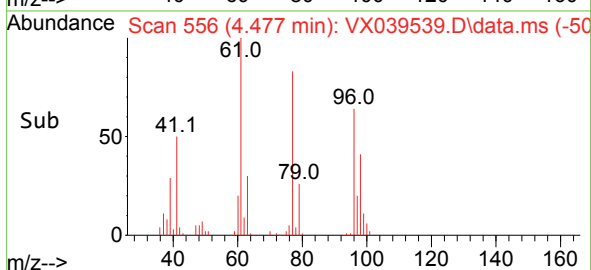
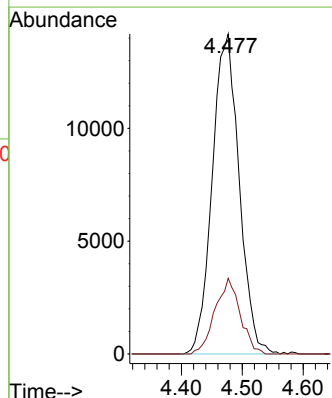
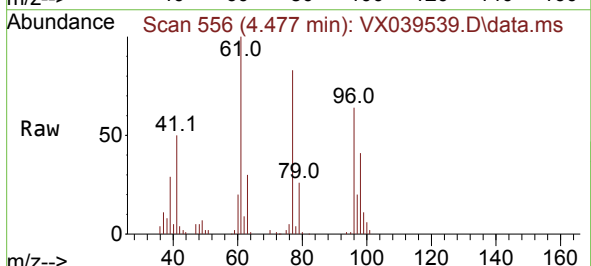
Manual Integrations
APPROVED

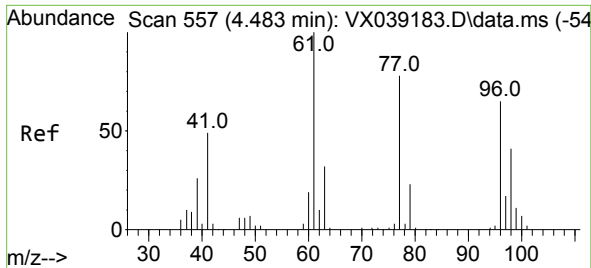
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#26
2,2-Dichloropropane
Concen: 16.154 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

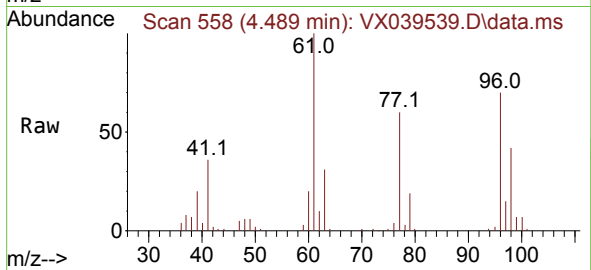
Tgt Ion: 77 Resp: 43451
Ion Ratio Lower Upper
77 100
97 22.0 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 18.951 ug/l
 RT: 4.489 min Scan# 557
 Delta R.T. 0.006 min
 Lab File: VX039539.D
 Acq: 29 Dec 2023 12:50

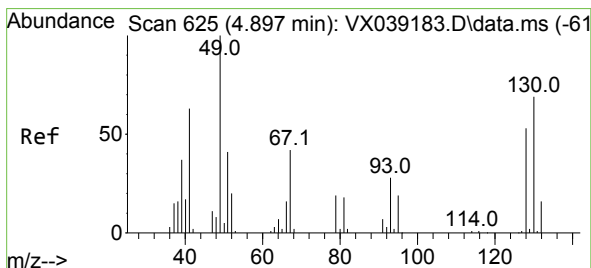
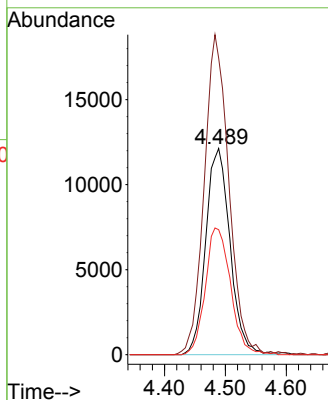
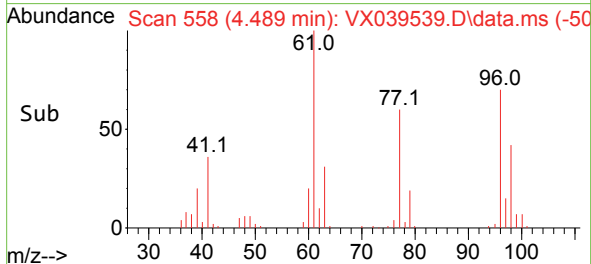
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229MBS01



Tgt Ion: 96 Resp: 3364
 Ion Ratio Lower Upper
 96 100
 61 157.1 0.0 312.2
 98 63.8 0.0 129.0

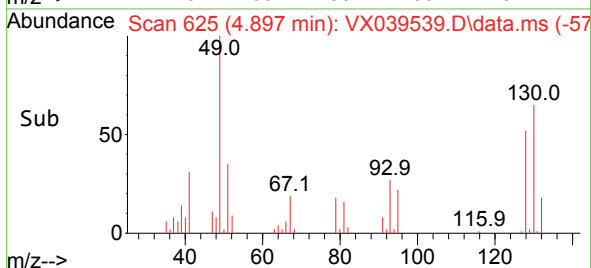
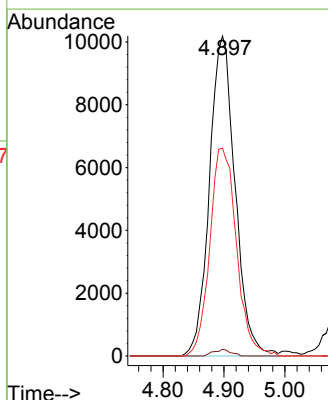
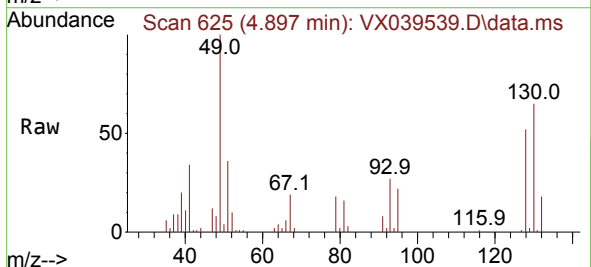
Manual Integrations
 APPROVED

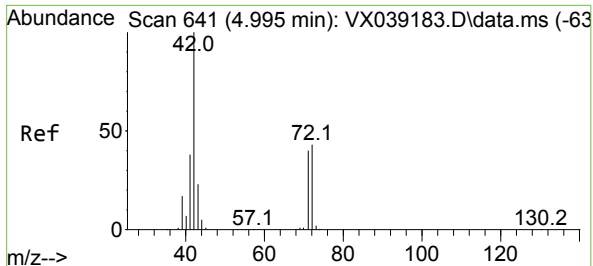
Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024



#28
 Bromochloromethane
 Concen: 19.810 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX039539.D
 Acq: 29 Dec 2023 12:50

Tgt Ion: 49 Resp: 29780
 Ion Ratio Lower Upper
 49 100
 129 1.4 0.0 3.8
 130 67.5 57.5 86.3





#29

Tetrahydrofuran

Concen: 103.557 ug/l

RT: 5.007 min Scan# 641

Delta R.T. 0.012 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

VX1229MBS01

Tgt Ion: 42 Resp: 103908

Ion Ratio Lower Upper

42 100

72 43.0 34.2 51.4

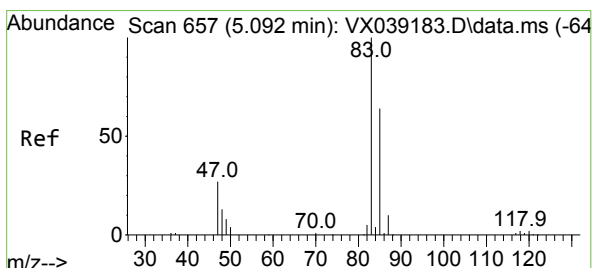
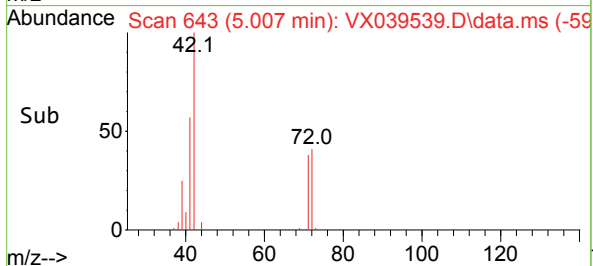
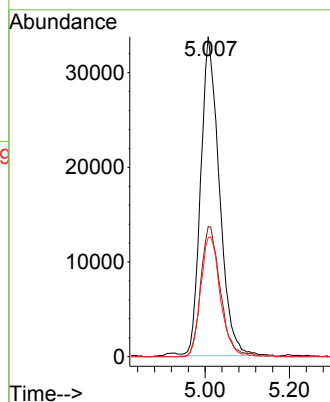
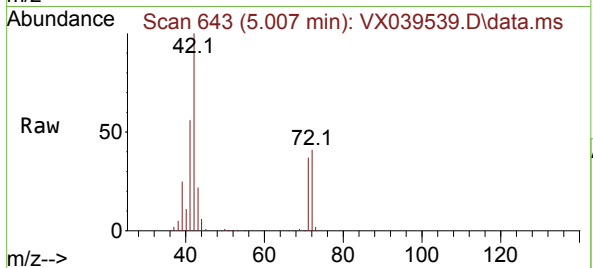
71 39.5 32.2 48.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#30

Chloroform

Concen: 18.369 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX039539.D

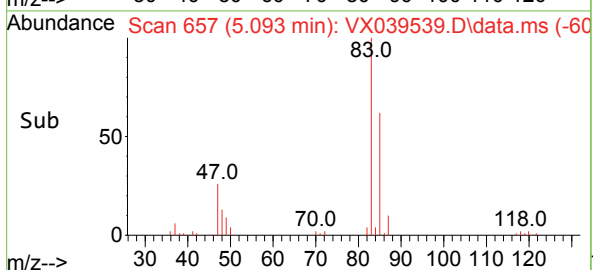
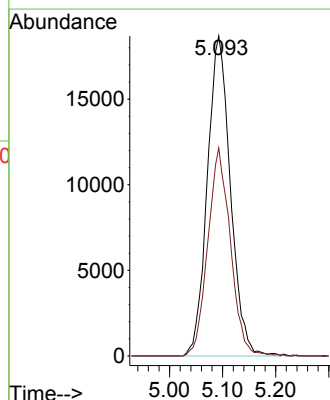
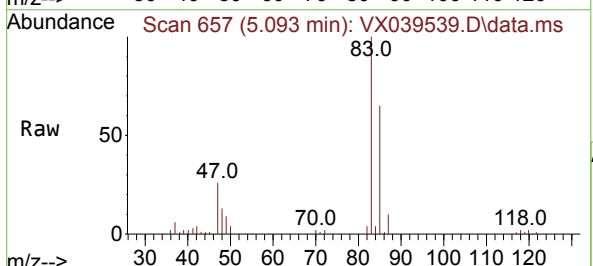
Acq: 29 Dec 2023 12:50

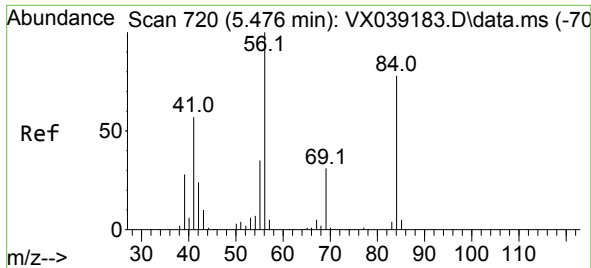
Tgt Ion: 83 Resp: 56555

Ion Ratio Lower Upper

83 100

85 65.0 50.3 75.5





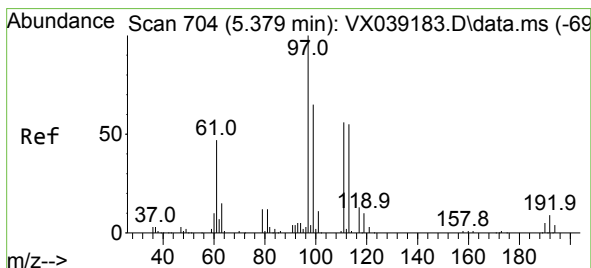
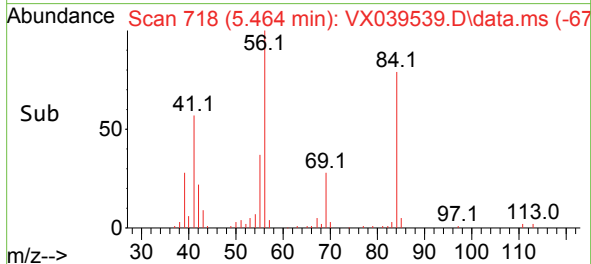
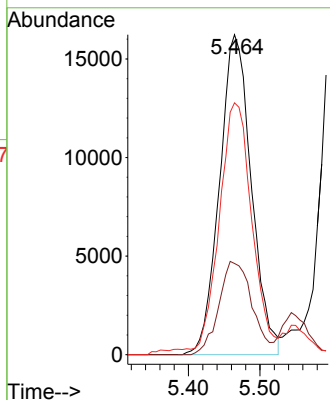
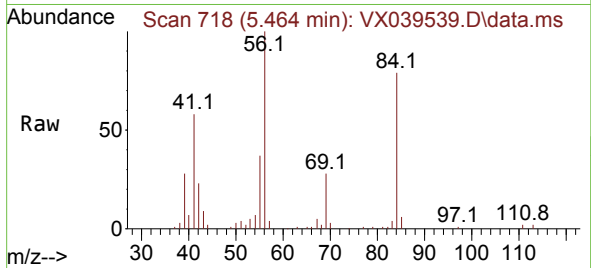
#31
Cyclohexane
Concen: 18.456 ug/l
RT: 5.464 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 56 Resp: 50192
Ion Ratio Lower Upper
56 100
69 28.5 23.4 35.2
84 77.0 65.9 98.9

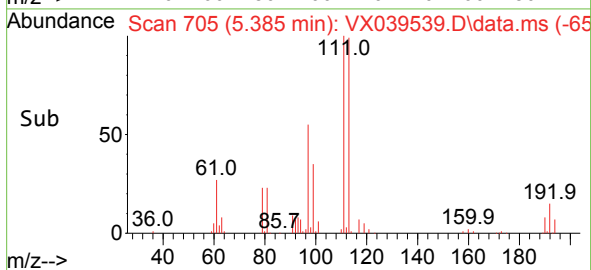
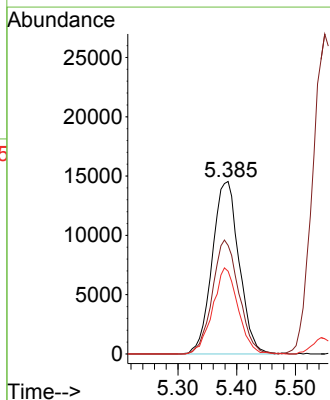
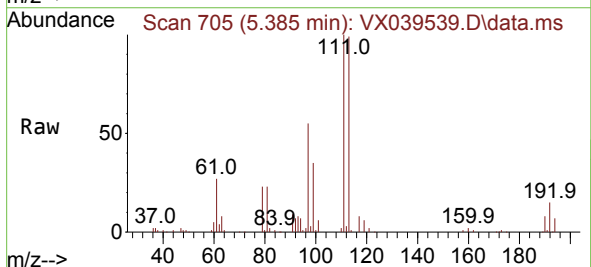
Manual Integrations
APPROVED

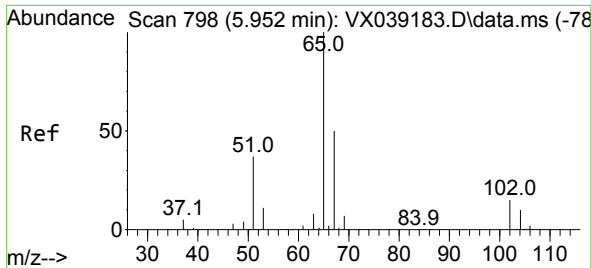
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#32
1,1,1-Trichloroethane
Concen: 17.270 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion: 97 Resp: 46160
Ion Ratio Lower Upper
97 100
99 65.0 51.1 76.7
61 47.3 36.4 54.6





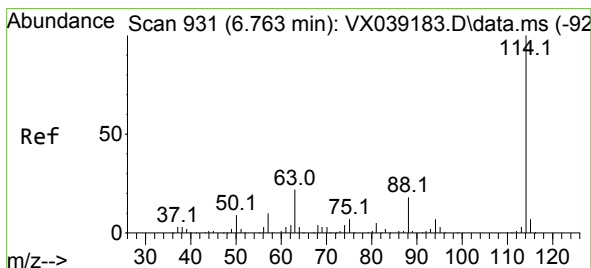
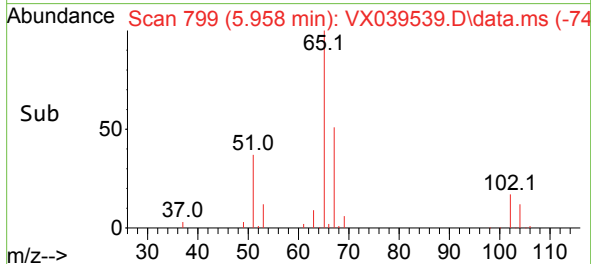
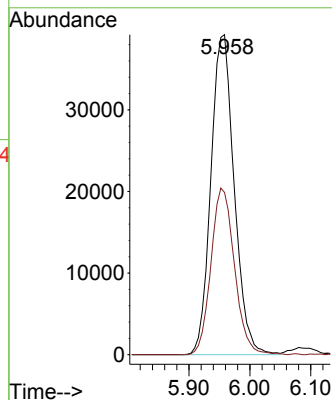
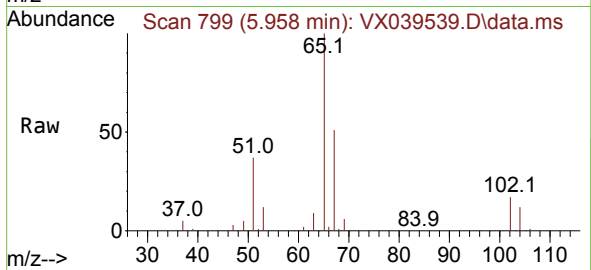
#33
1,2-Dichloroethane-d4
Concen: 49.578 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 65 Resp: 104389
Ion Ratio Lower Upper
65 100
67 52.5 0.0 100.2

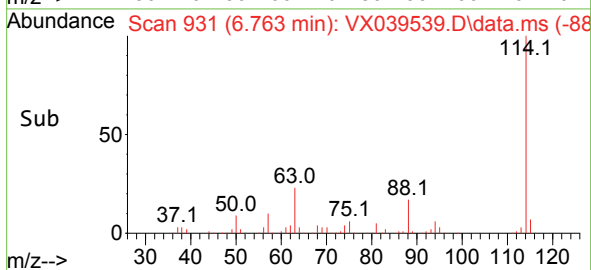
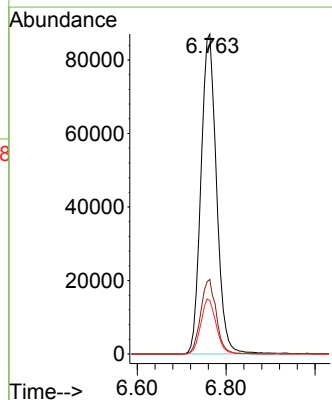
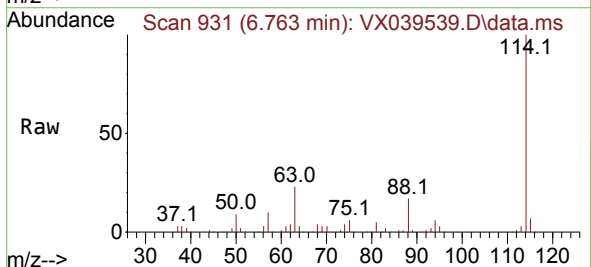
Manual Integrations
APPROVED

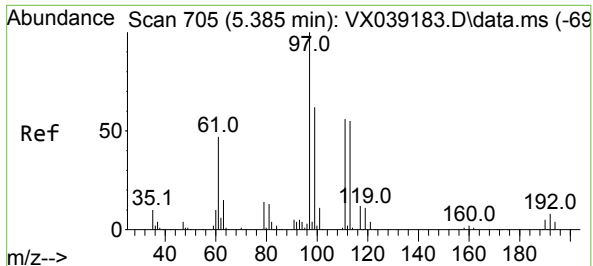
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

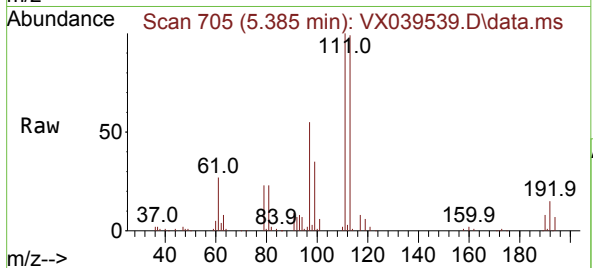
Tgt Ion:114 Resp: 212159
Ion Ratio Lower Upper
114 100
63 23.3 0.0 45.0
88 16.7 0.0 36.6





#35
Dibromofluoromethane
Concen: 51.007 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

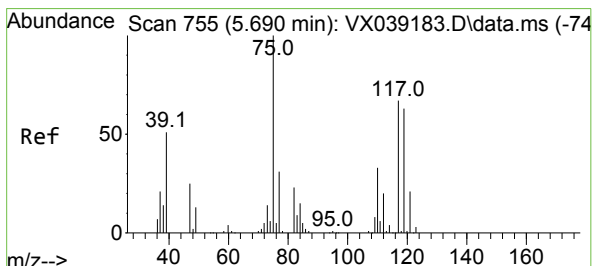
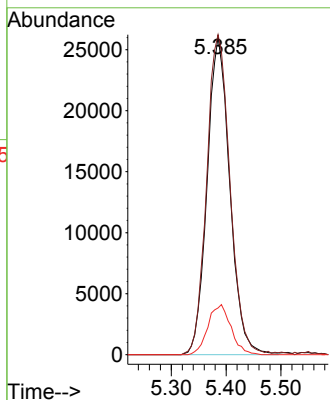
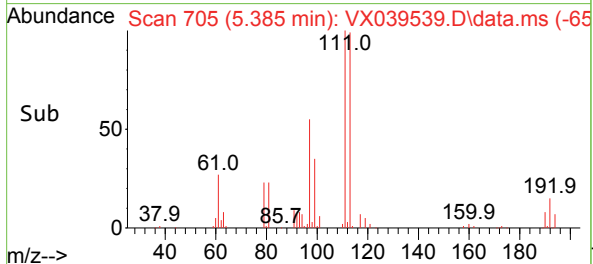
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion:113 Resp: 74760
Ion Ratio Lower Upper
113 100
111 104.1 82.9 124.3
192 16.0 13.3 19.9

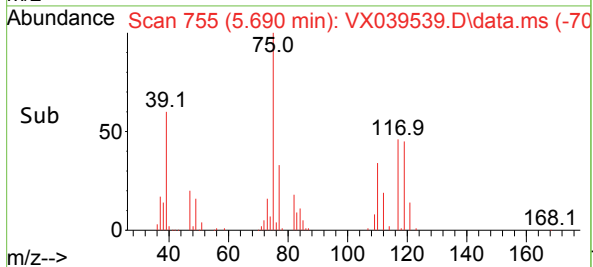
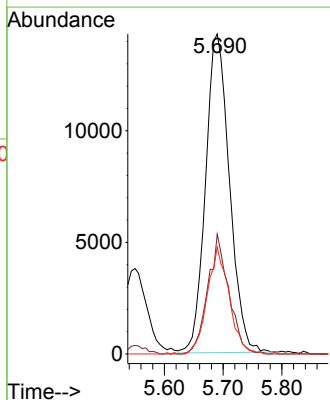
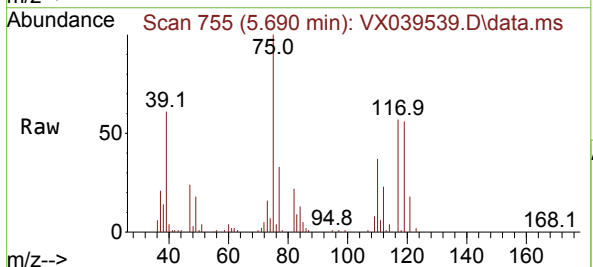
Manual Integrations
APPROVED

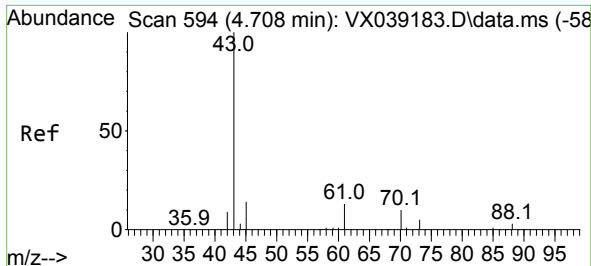
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#36
1,1-Dichloropropene
Concen: 17.492 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion: 75 Resp: 40457
Ion Ratio Lower Upper
75 100
110 33.1 17.0 50.9
77 30.6 24.7 37.1





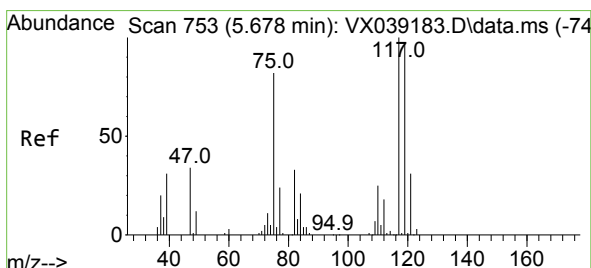
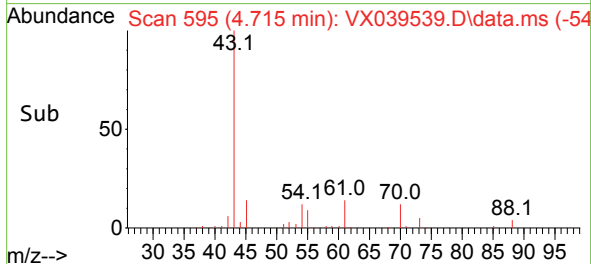
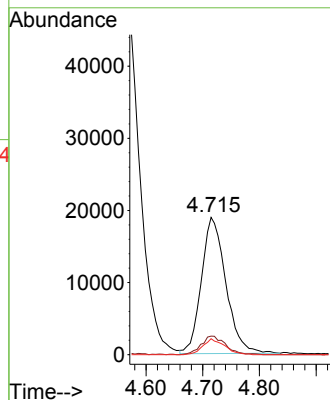
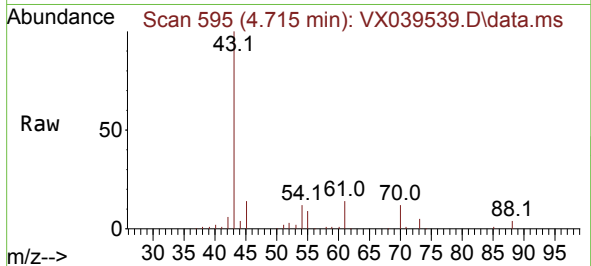
#37
Ethyl Acetate
Concen: 19.831 ug/l
RT: 4.715 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 43 Resp: 5666
Ion Ratio Lower Upper
43 100
61 13.6 10.6 16.0
70 10.3 8.3 12.5

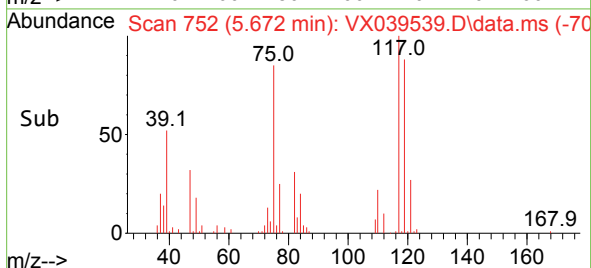
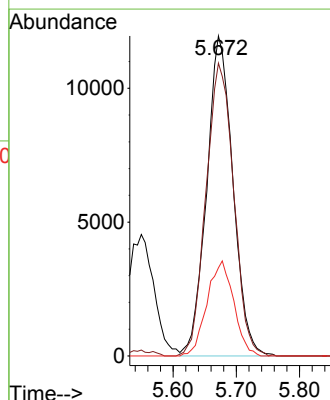
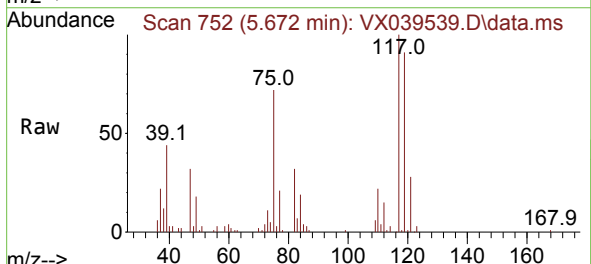
Manual Integrations
APPROVED

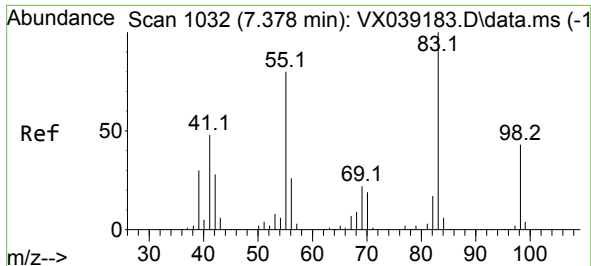
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#38
Carbon Tetrachloride
Concen: 15.654 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion:117 Resp: 34553
Ion Ratio Lower Upper
117 100
119 91.5 78.2 117.2
121 27.5 24.4 36.6





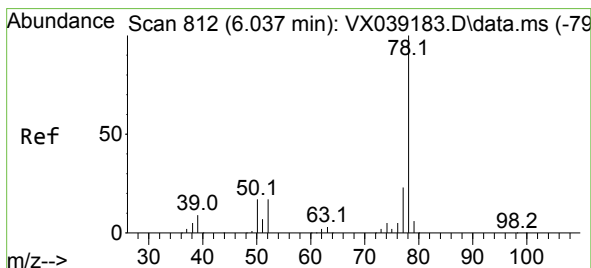
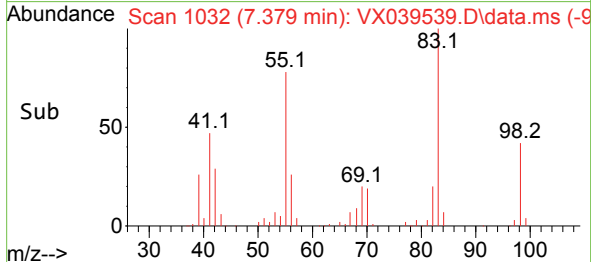
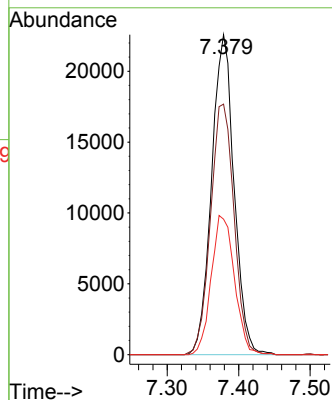
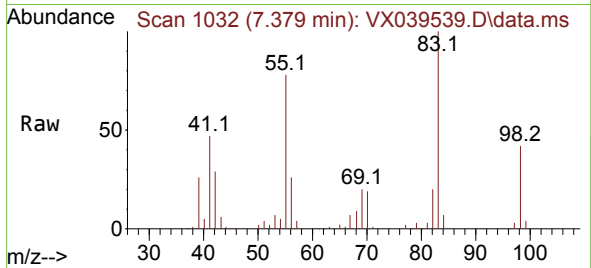
#39
Methylcyclohexane
Concen: 17.746 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 83 Resp: 49304
Ion Ratio Lower Upper
83 100
55 78.3 64.6 97.0
98 42.4 36.7 55.1

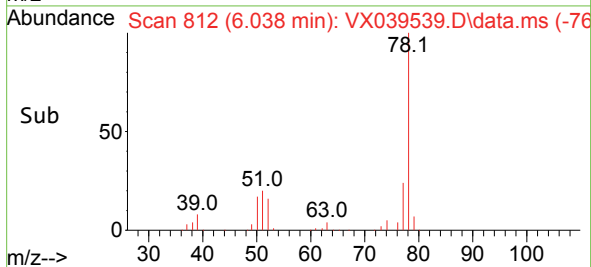
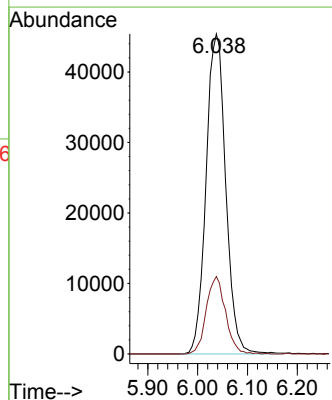
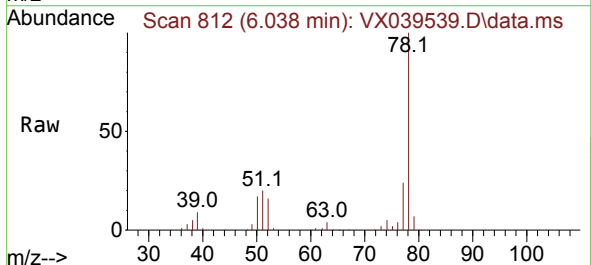
Manual Integrations
APPROVED

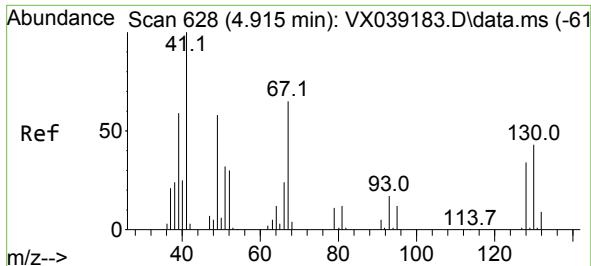
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#40
Benzene
Concen: 19.020 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

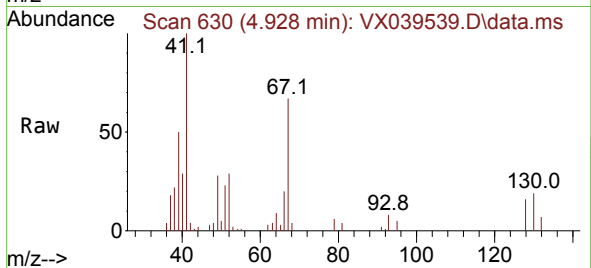
Tgt Ion: 78 Resp: 124442
Ion Ratio Lower Upper
78 100
77 24.2 19.3 28.9





#41
Methacrylonitrile
Concen: 19.489 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

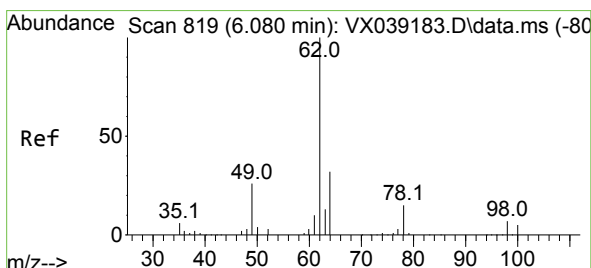
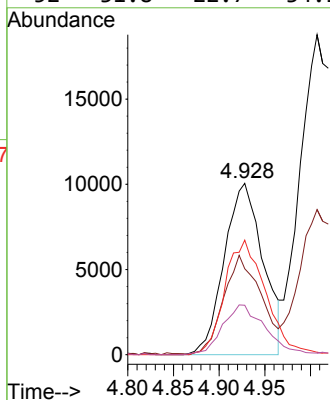
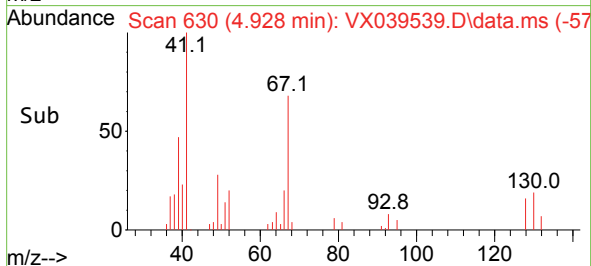
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 41	Resp: 29714
Ion Ratio	Lower Upper
41 100	
39 56.0	45.2 67.8
67 70.6	52.6 78.8
52 31.8	22.7 34.1

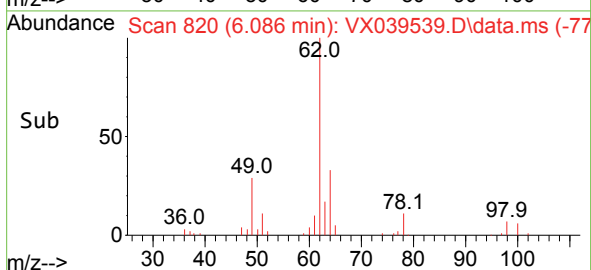
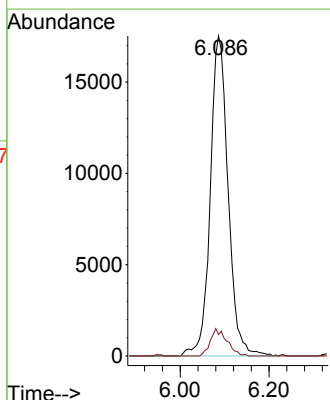
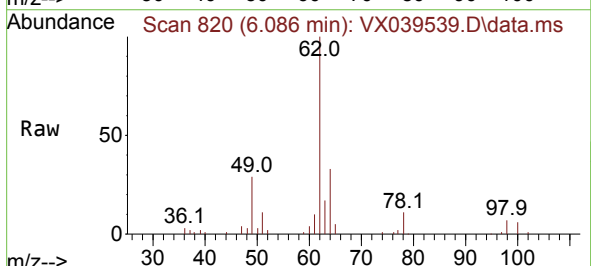
Manual Integrations
APPROVED

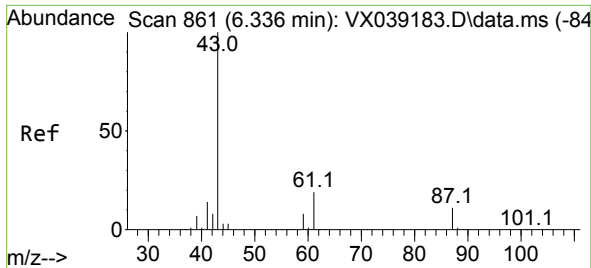
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#42
1,2-Dichloroethane
Concen: 18.441 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion: 62	Resp: 48840
Ion Ratio	Lower Upper
62 100	
98 7.9	0.0 16.0





#43

Isopropyl Acetate

Concen: 18.570 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.006 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

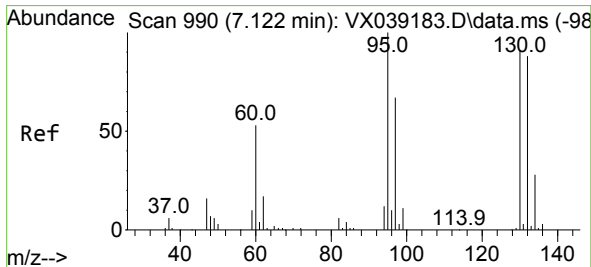
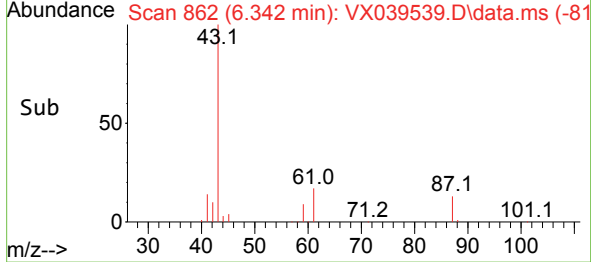
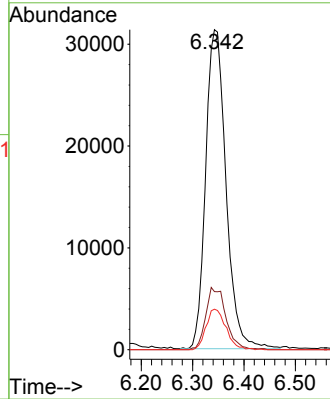
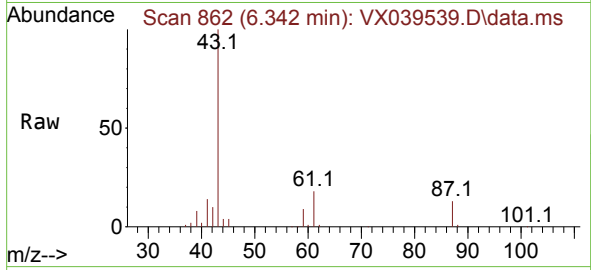
VX1229MBS01

Tgt Ion: 43	Resp: 8628
Ion Ratio	Lower Upper
43 100	
61 19.3	15.2 22.8
87 12.4	9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#44

Trichloroethene

Concen: 16.789 ug/l

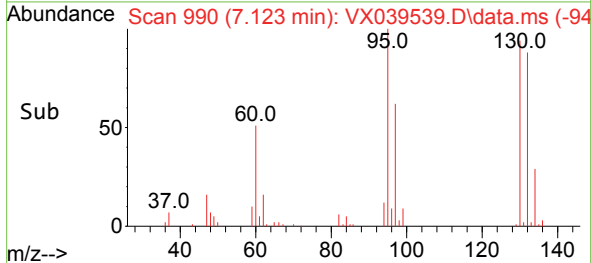
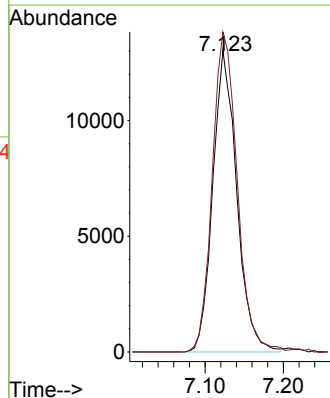
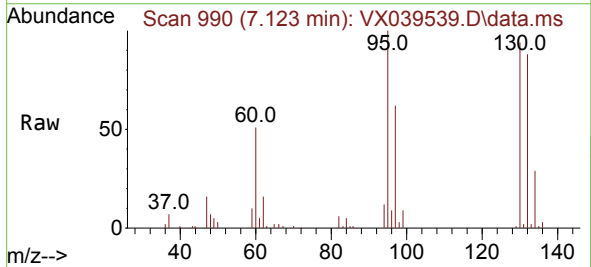
RT: 7.123 min Scan# 990

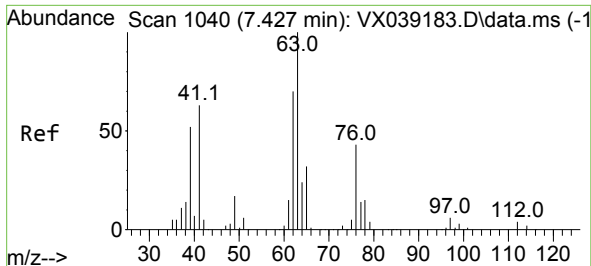
Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

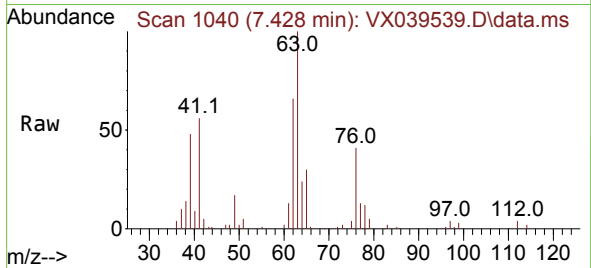
Tgt Ion:130	Resp: 27719
Ion Ratio	Lower Upper
130 100	
95 106.2	0.0 204.4





#45
1,2-Dichloropropane
Concen: 19.123 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

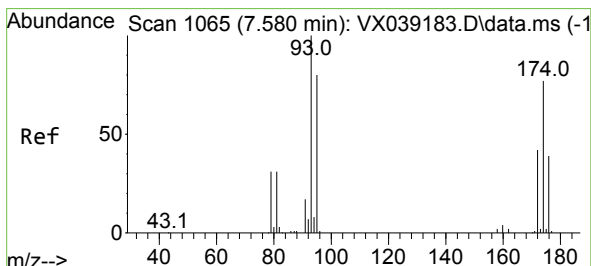
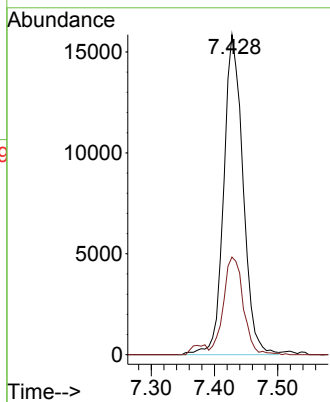
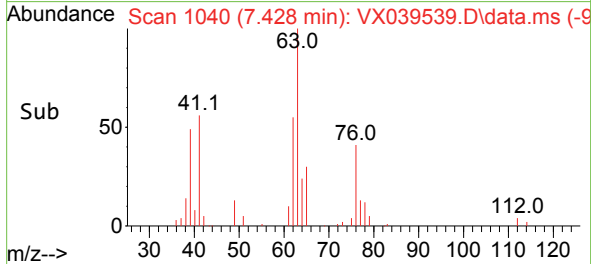
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 63 Resp: 33579
Ion Ratio Lower Upper
63 100
65 30.5 24.3 36.5

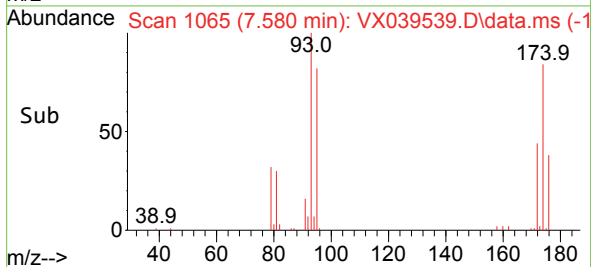
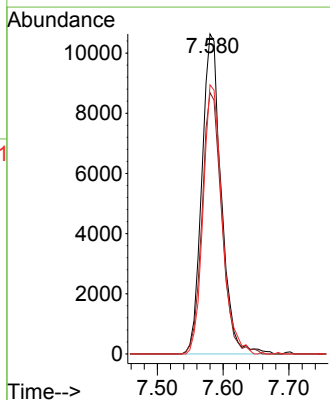
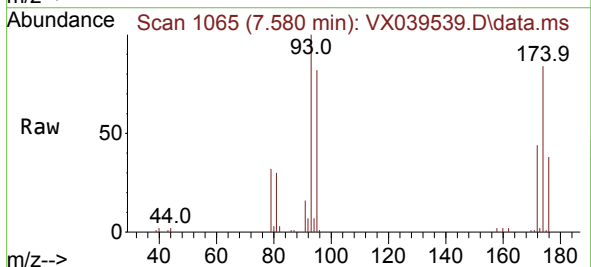
Manual Integrations
APPROVED

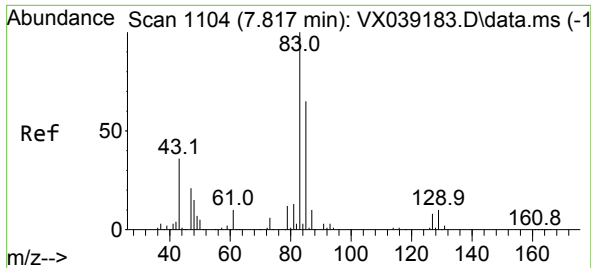
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#46
Dibromomethane
Concen: 17.662 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

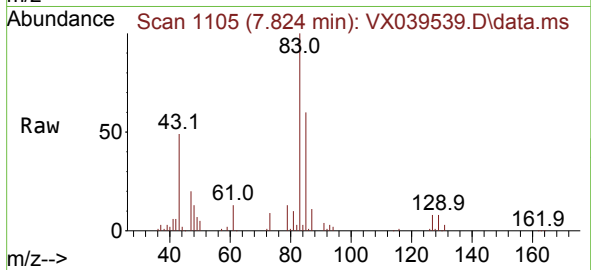
Tgt Ion: 93 Resp: 21801
Ion Ratio Lower Upper
93 100
95 82.9 66.6 100.0
174 82.3 69.4 104.0





#47
Bromodichloromethane
Concen: 16.497 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

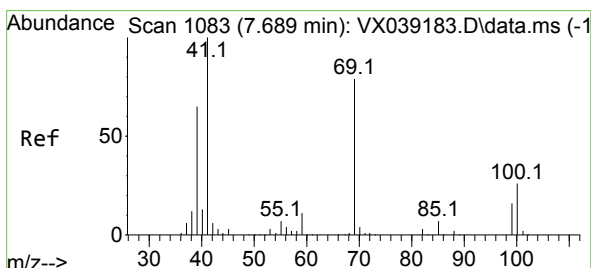
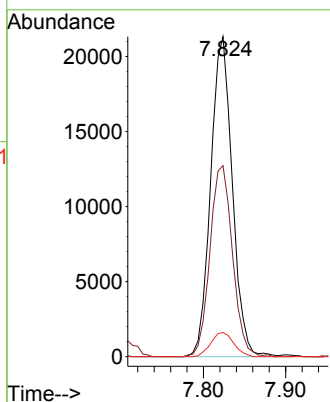
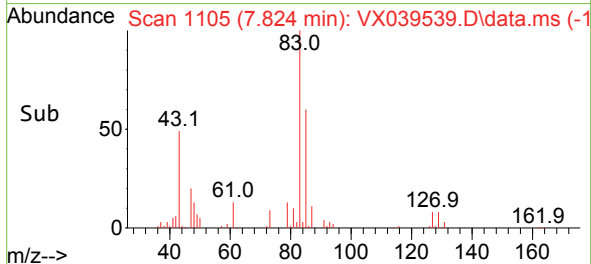
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 83 Resp: 3893
Ion Ratio Lower Upper
83 100
85 59.7 49.8 74.6
127 7.5 7.1 10.7

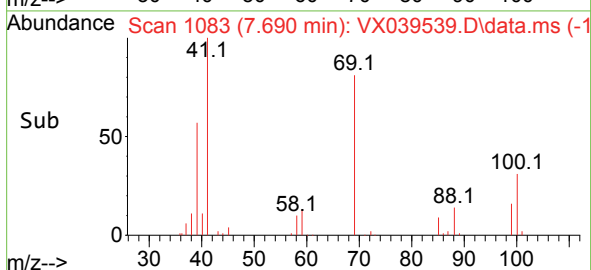
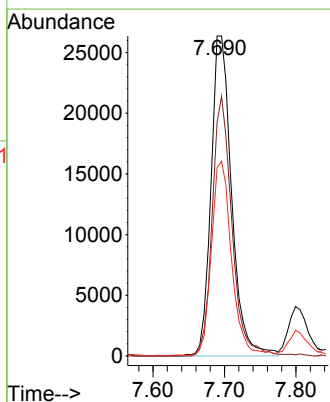
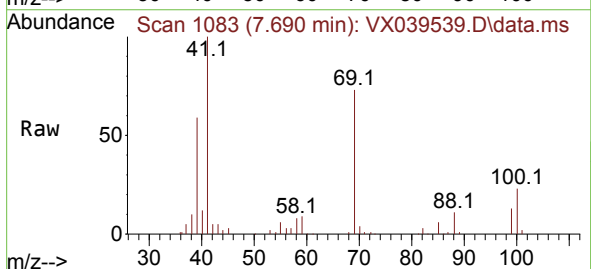
Manual Integrations
APPROVED

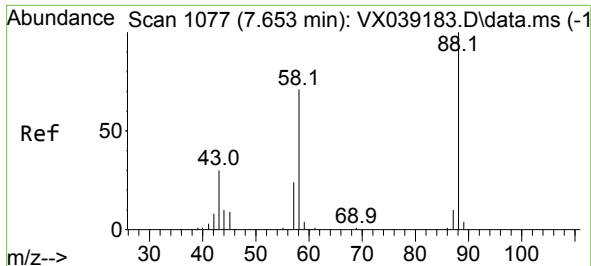
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#48
Methyl methacrylate
Concen: 19.460 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

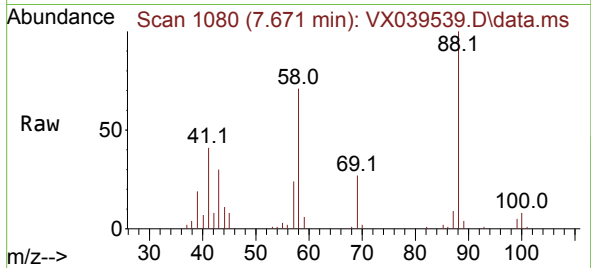
Tgt Ion: 41 Resp: 52865
Ion Ratio Lower Upper
41 100
69 77.2 59.2 88.8
39 58.7 47.7 71.5





#49
1,4-Dioxane
Concen: 479.495 ug/l
RT: 7.671 min Scan# 1077
Delta R.T. 0.019 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

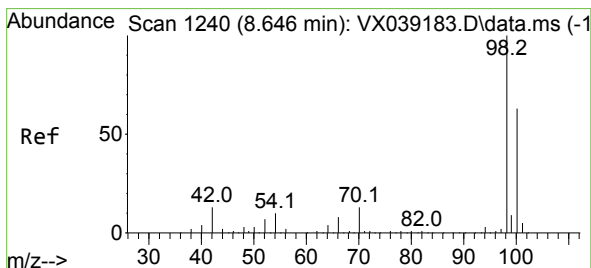
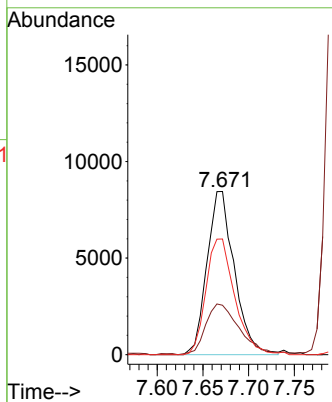
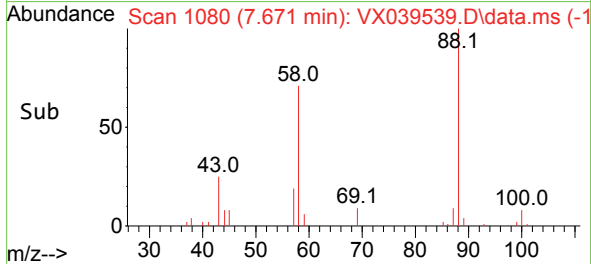
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 88 Resp: 17558
Ion Ratio Lower Upper
88 100
43 39.0 0.0 0.0
58 74.9 60.1 90.1

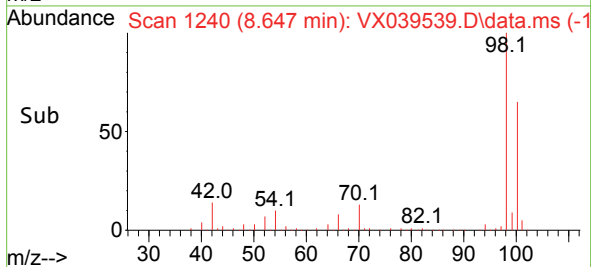
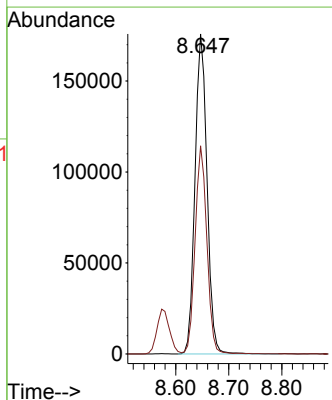
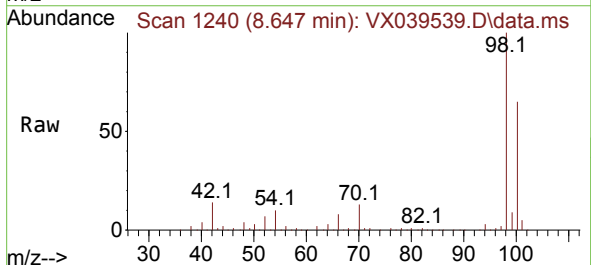
Manual Integrations
APPROVED

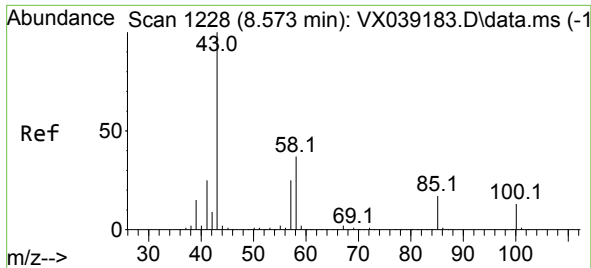
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#50
Toluene-d8
Concen: 50.871 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

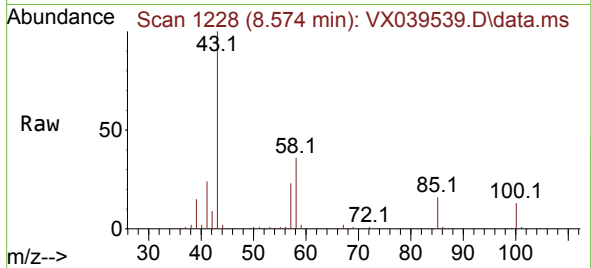
Tgt Ion: 98 Resp: 276813
Ion Ratio Lower Upper
98 100
100 63.7 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 104.975 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

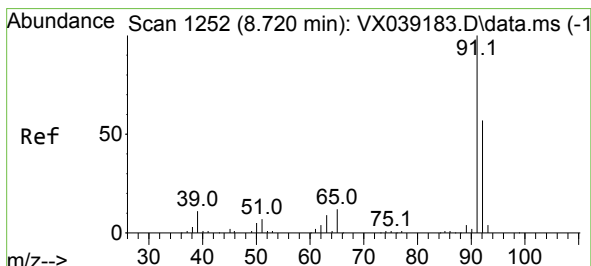
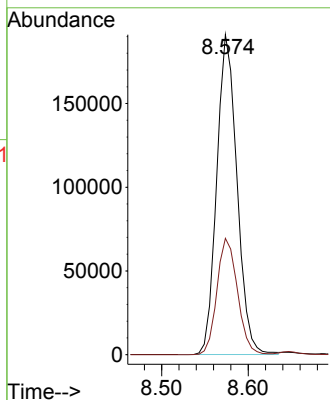
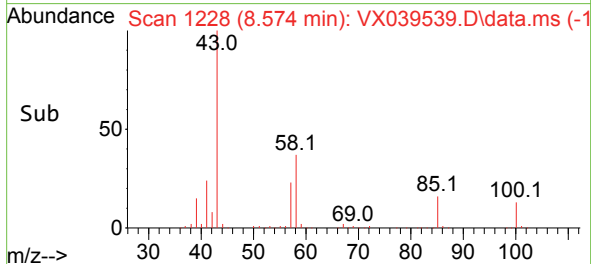
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 43 Resp: 31079
Ion Ratio Lower Upper
43 100
58 36.9 30.4 45.6

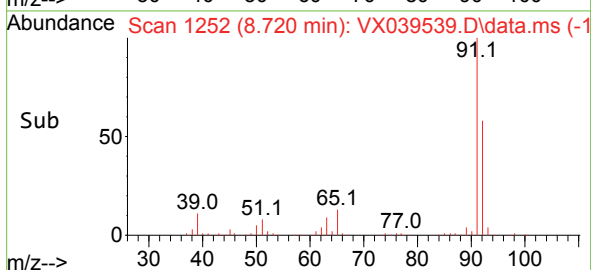
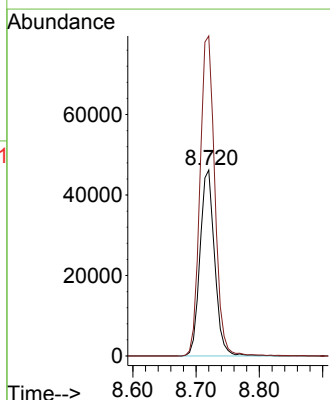
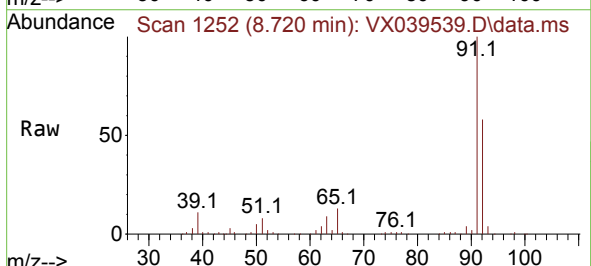
Manual Integrations
APPROVED

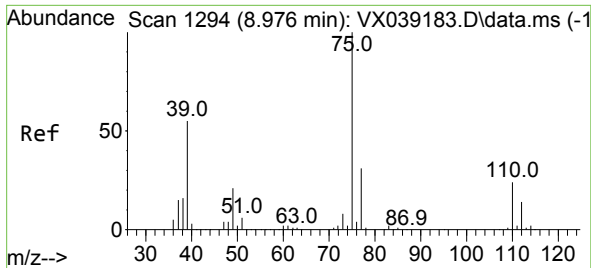
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#52
Toluene
Concen: 18.853 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

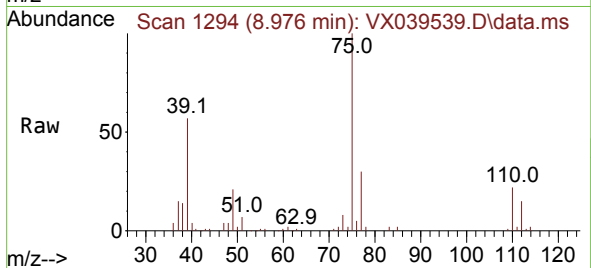
Tgt Ion: 92 Resp: 74448
Ion Ratio Lower Upper
92 100
91 174.8 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 15.767 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

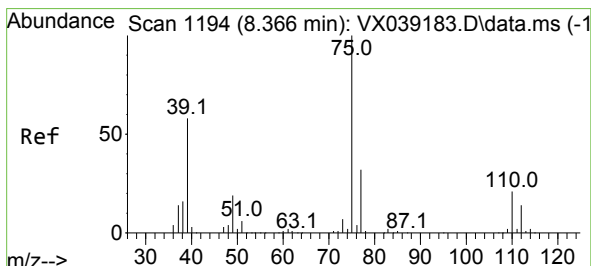
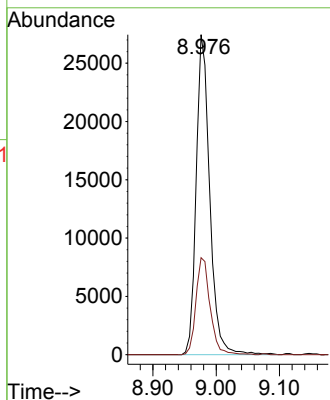
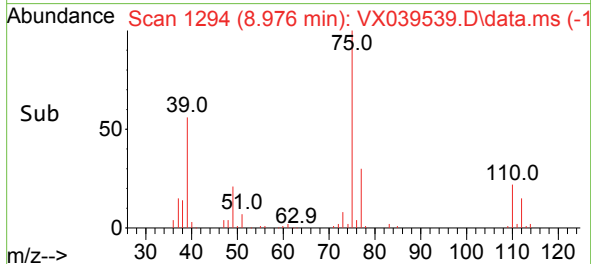
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 75 Resp: 40968
Ion Ratio Lower Upper
75 100
77 30.3 25.7 38.5

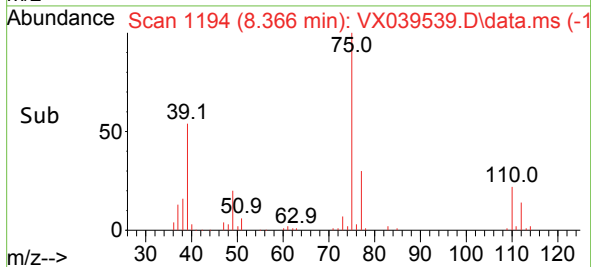
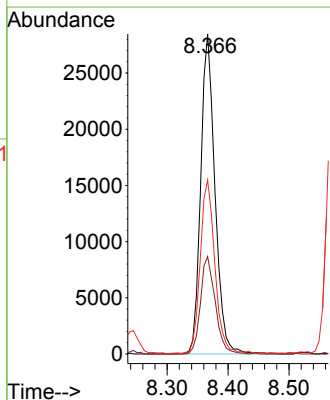
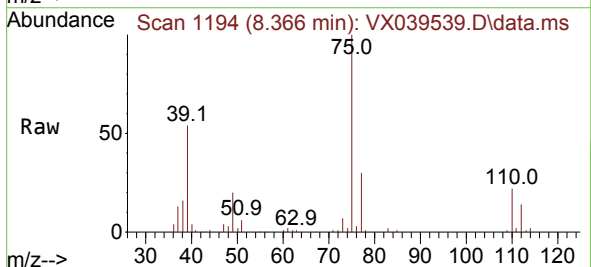
Manual Integrations
APPROVED

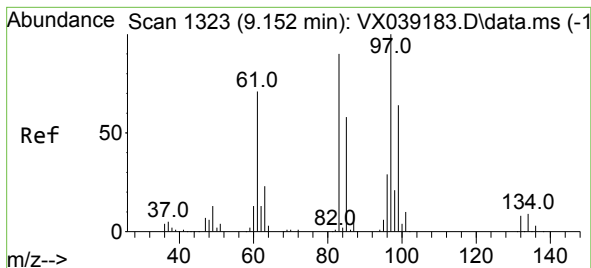
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#54
cis-1,3-Dichloropropene
Concen: 16.578 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion: 75 Resp: 46347
Ion Ratio Lower Upper
75 100
77 30.5 25.3 37.9
39 54.1 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 19.471 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

VX1229MBS01

Tgt Ion: 97 Resp: 32100

Ion Ratio Lower Upper

97 100

83 84.1 65.8 98.8

85 57.6 41.6 62.4

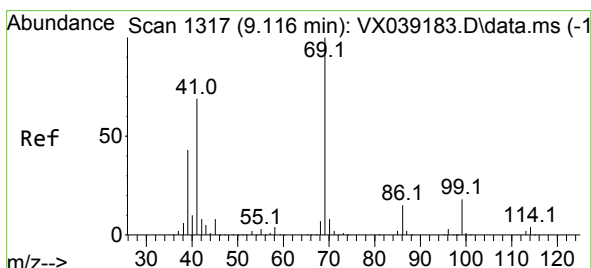
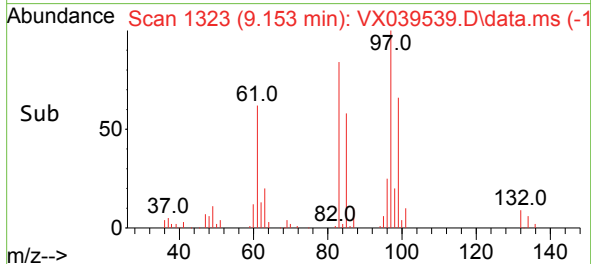
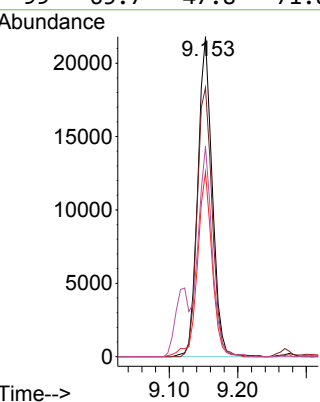
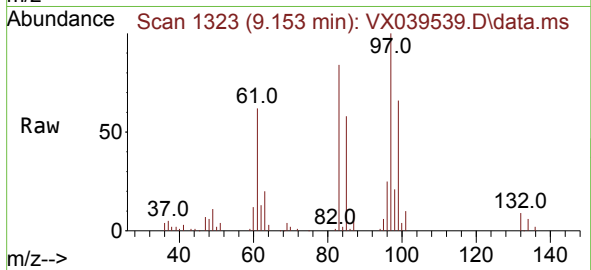
99 65.7 47.8 71.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#56

Ethyl methacrylate

Concen: 19.622 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

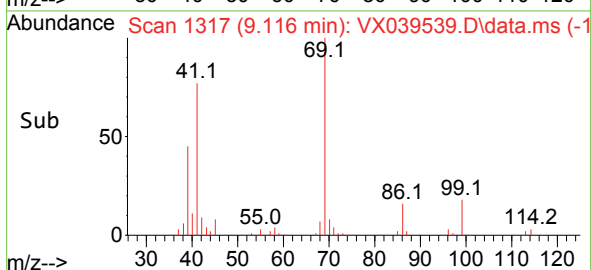
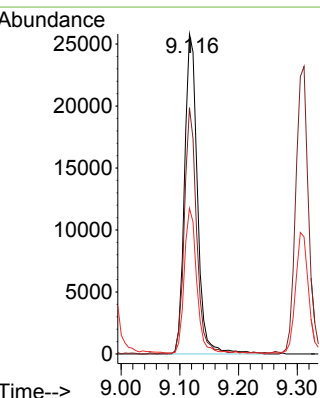
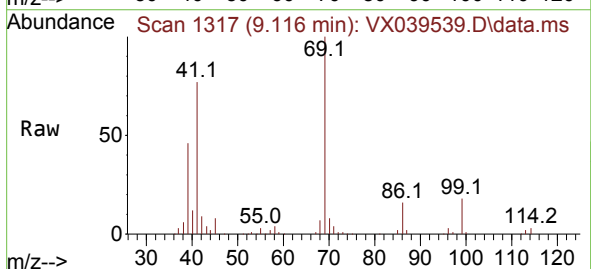
Tgt Ion: 69 Resp: 39490

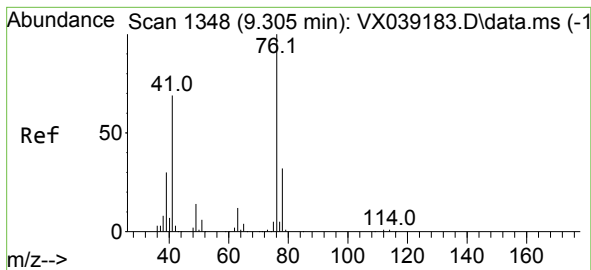
Ion Ratio Lower Upper

69 100

41 73.1 56.8 85.2

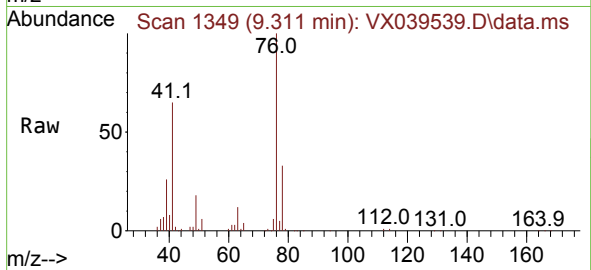
39 44.0 32.0 48.0





#57
1,3-Dichloropropane
Concen: 19.147 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

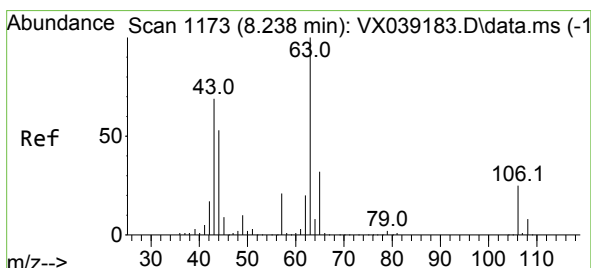
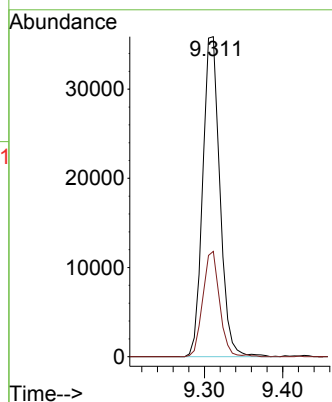
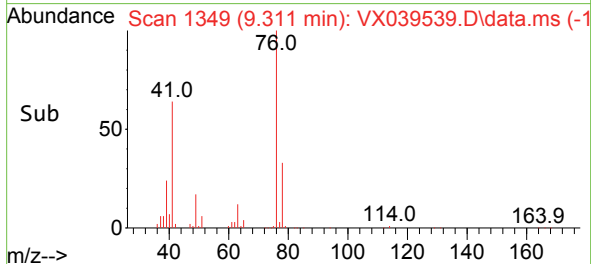
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 76 Resp: 5457
Ion Ratio Lower Upper
76 100
78 32.2 26.1 39.1

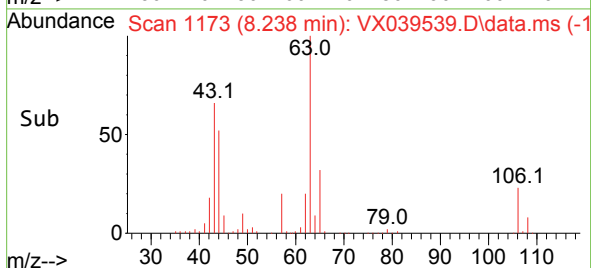
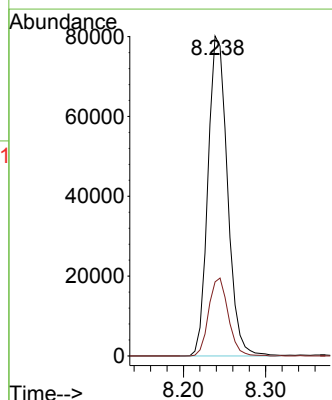
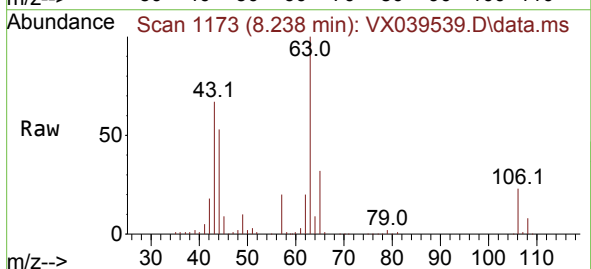
Manual Integrations
APPROVED

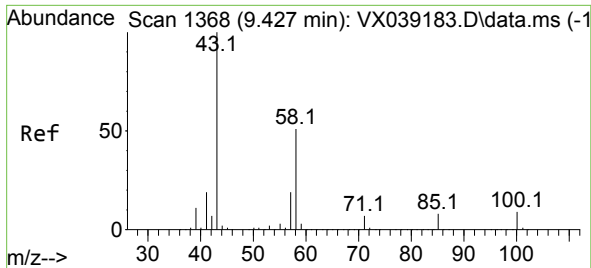
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#58
2-Chloroethyl Vinyl ether
Concen: 111.761 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

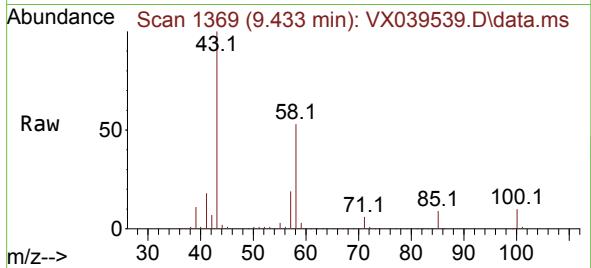
Tgt Ion: 63 Resp: 132073
Ion Ratio Lower Upper
63 100
106 24.4 22.5 33.7





#59
2-Hexanone
Concen: 96.358 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

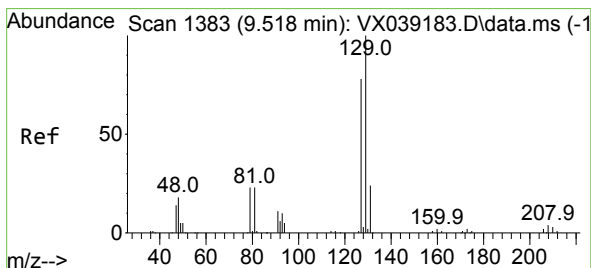
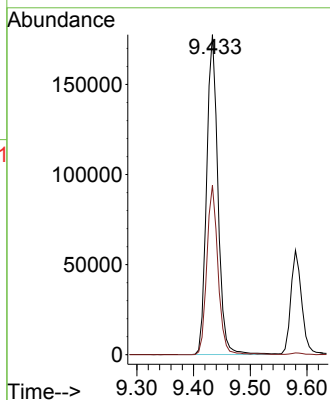
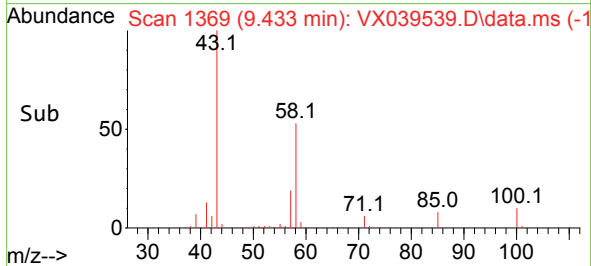
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 43 Resp: 246209
Ion Ratio Lower Upper
43 100
58 52.0 26.2 78.5

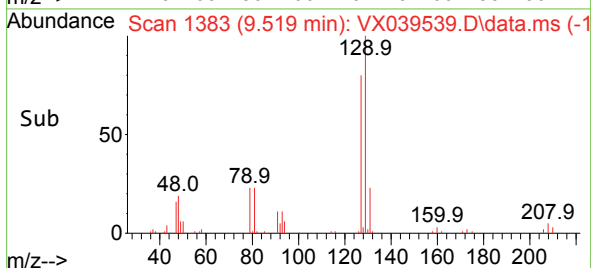
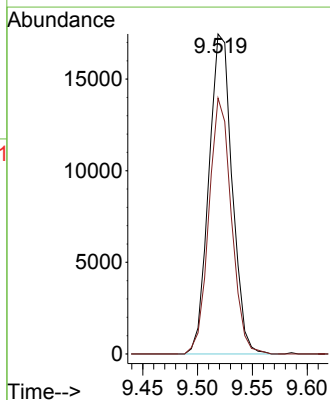
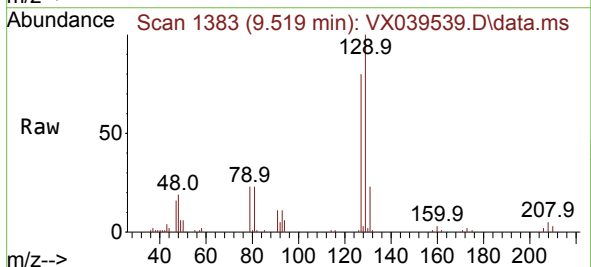
Manual Integrations
APPROVED

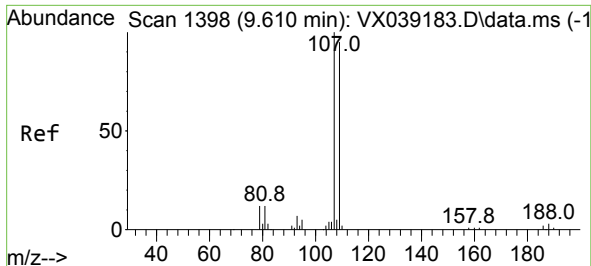
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#60
Dibromochloromethane
Concen: 15.498 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

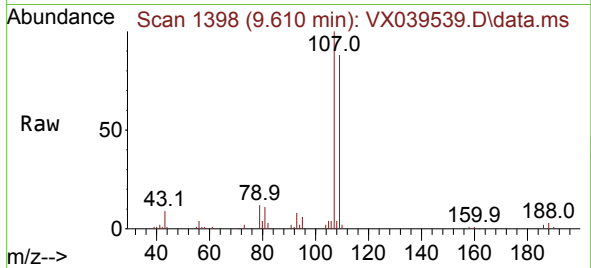
Tgt Ion:129 Resp: 25839
Ion Ratio Lower Upper
129 100
127 77.2 38.8 116.4





#61
1,2-Dibromoethane
Concen: 18.485 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

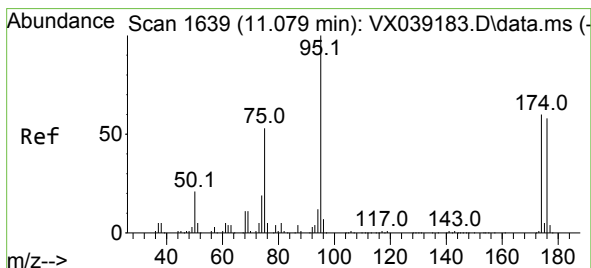
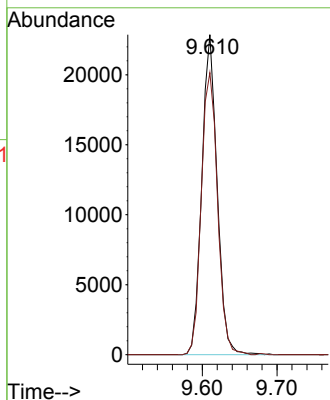
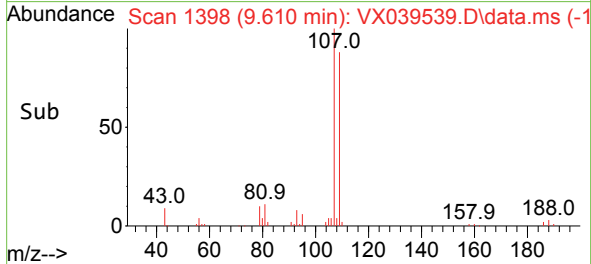
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



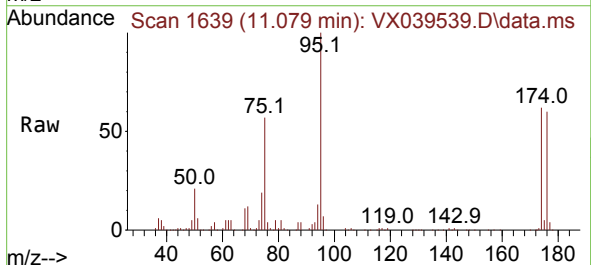
Tgt Ion:107 Resp: 3253
Ion Ratio Lower Upper
107 100
109 93.5 75.2 112.8

Manual Integrations
APPROVED

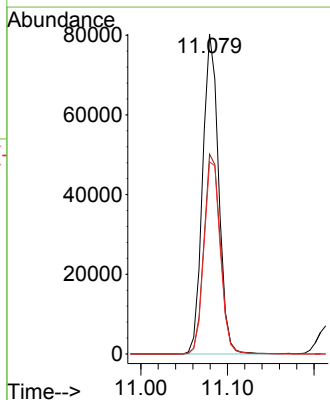
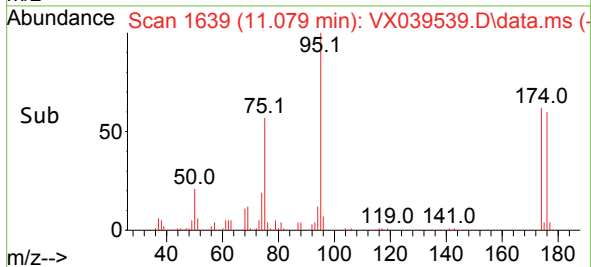
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

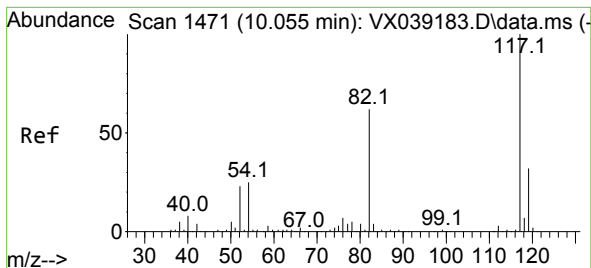


#62
4-Bromofluorobenzene
Concen: 45.874 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50



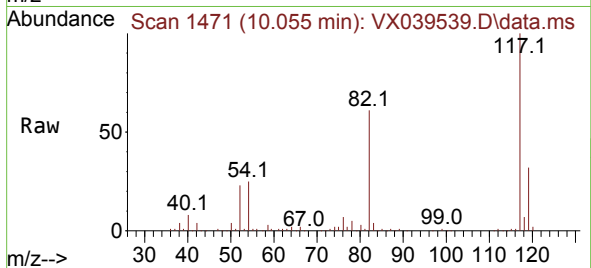
Tgt Ion: 95 Resp: 102992
Ion Ratio Lower Upper
95 100
174 64.5 0.0 135.6
176 61.9 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

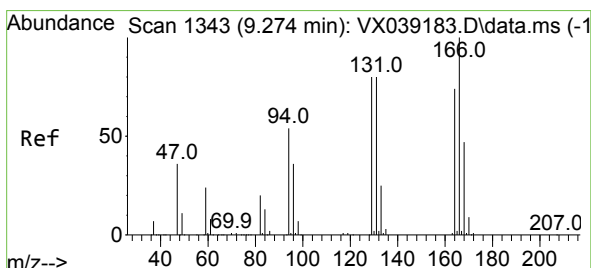
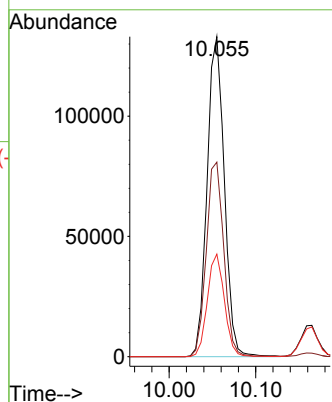
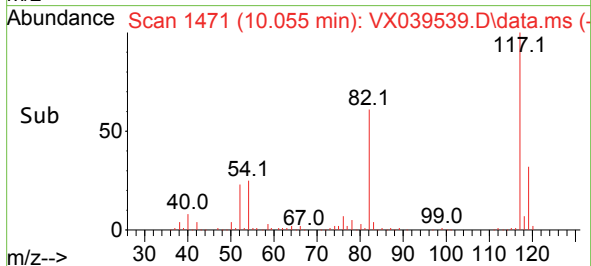
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion:117 Resp: 183930
Ion Ratio Lower Upper
117 100
82 60.8 46.2 69.4
119 32.1 25.5 38.3

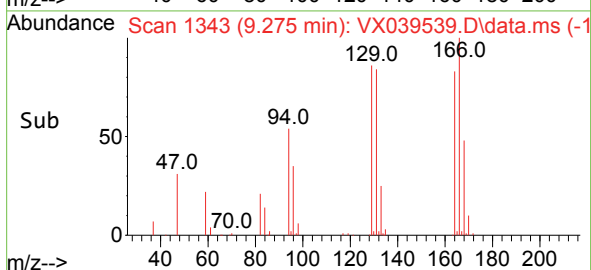
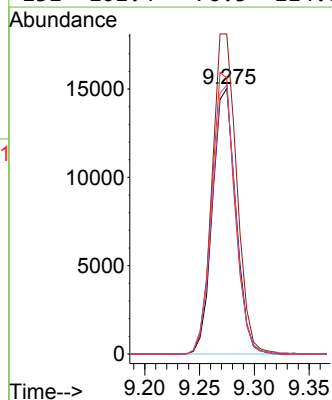
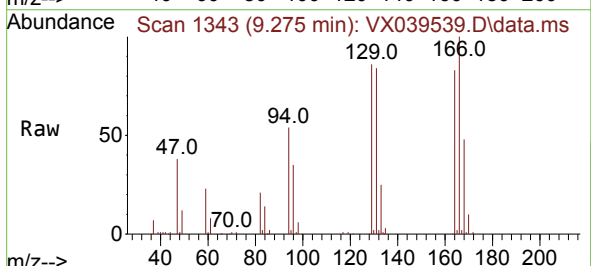
Manual Integrations
APPROVED

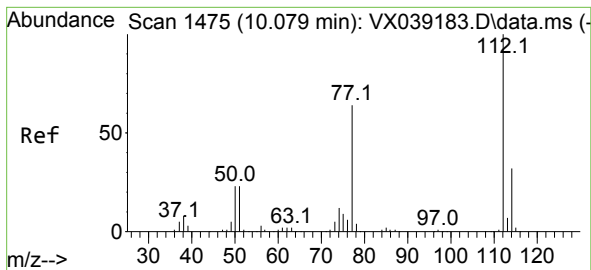
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#64
Tetrachloroethene
Concen: 18.489 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

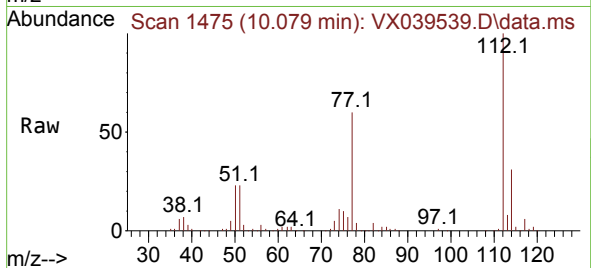
Tgt Ion:164 Resp: 22223
Ion Ratio Lower Upper
164 100
166 120.5 102.7 154.1
129 104.0 80.4 120.6
131 101.4 76.5 114.7





#65
Chlorobenzene
Concen: 19.118 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

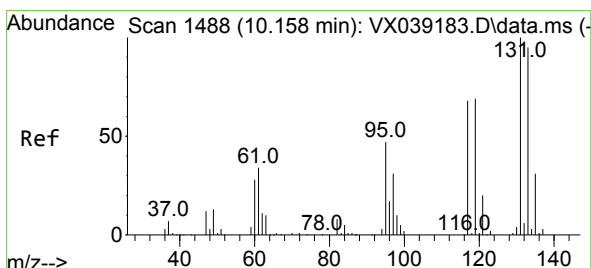
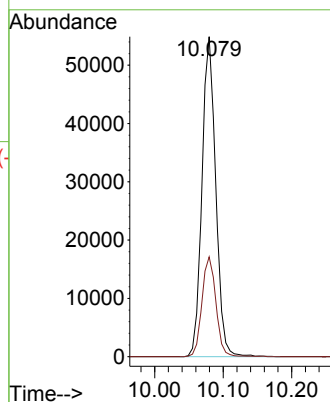
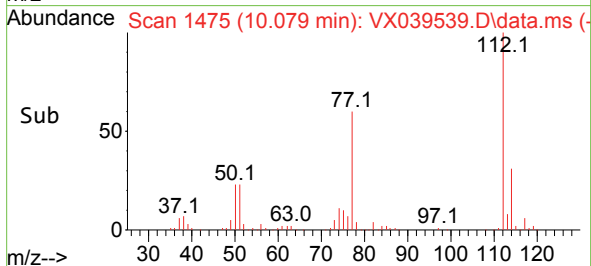
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



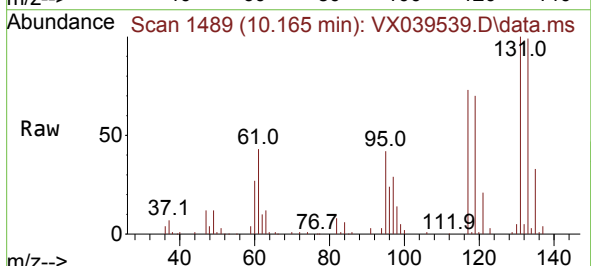
Tgt Ion:112 Resp: 76754
Ion Ratio Lower Upper
112 100
114 31.2 25.7 38.5

Manual Integrations
APPROVED

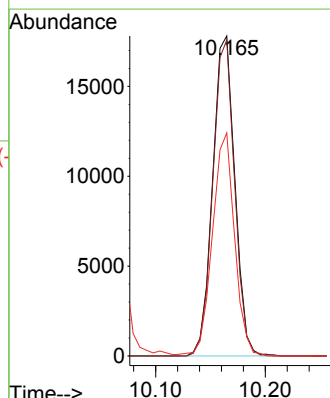
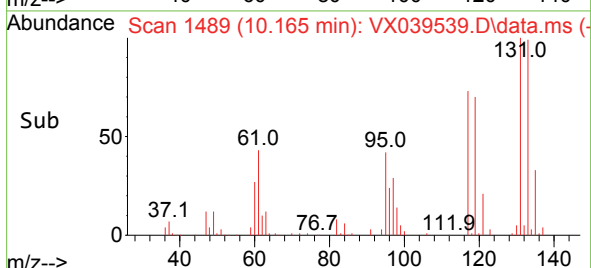
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

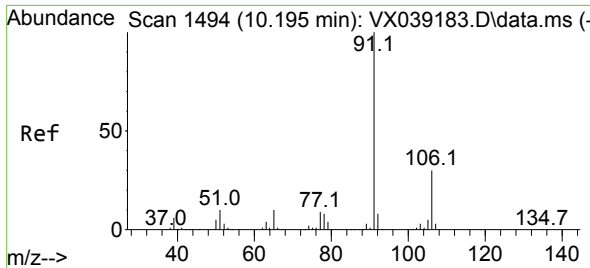


#66
1,1,1,2-Tetrachloroethane
Concen: 17.644 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50



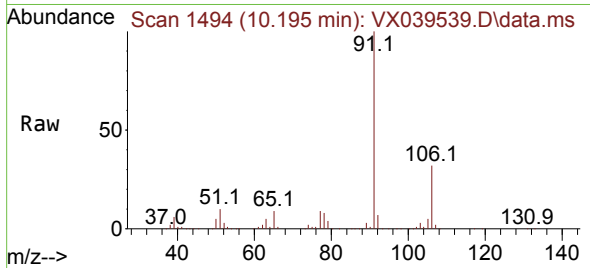
Tgt Ion:131 Resp: 25022
Ion Ratio Lower Upper
131 100
133 96.7 47.1 141.4
119 69.6 32.2 96.6





#67
Ethyl Benzene
Concen: 19.216 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

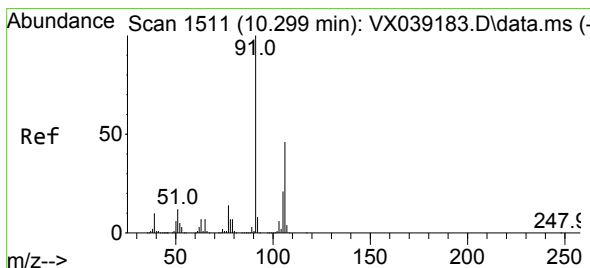
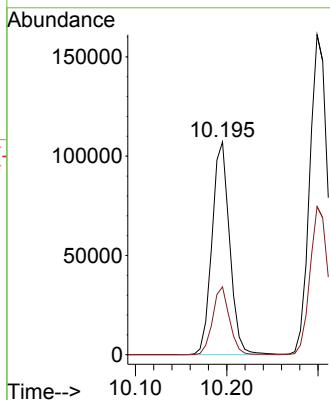
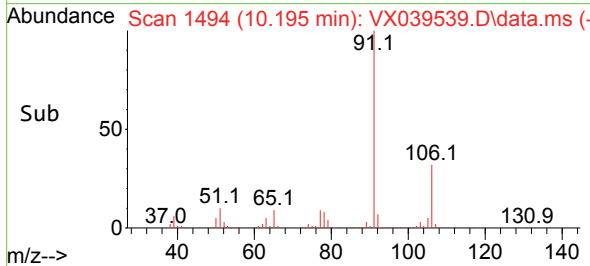
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



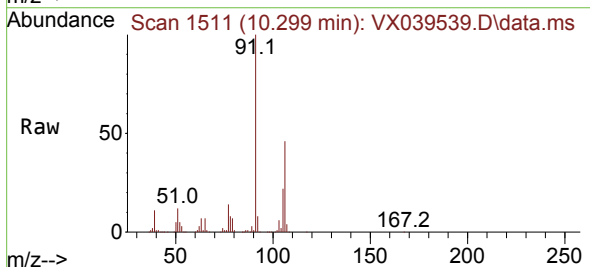
Tgt Ion: 91 Resp: 143609
Ion Ratio Lower Upper
91 100
106 31.9 24.9 37.3

Manual Integrations
APPROVED

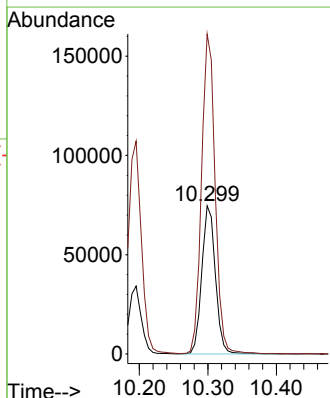
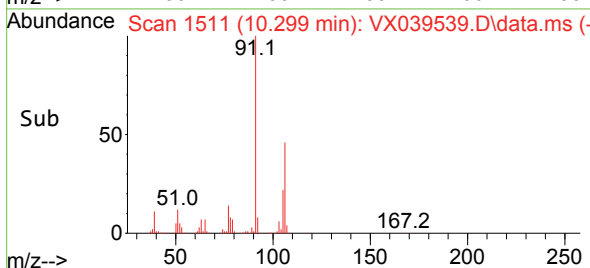
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

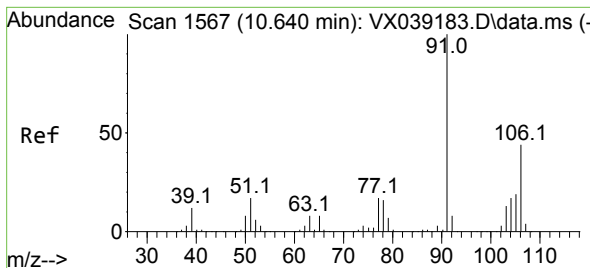


#68
m/p-Xylenes
Concen: 38.622 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50



Tgt Ion:106 Resp: 103488
Ion Ratio Lower Upper
106 100
91 216.0 165.5 248.3





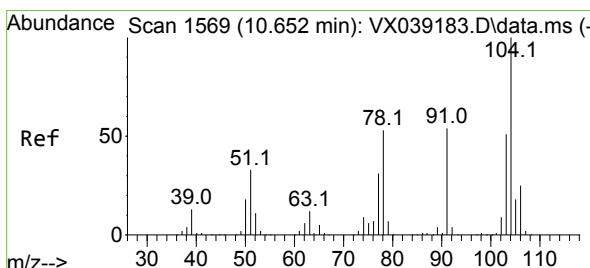
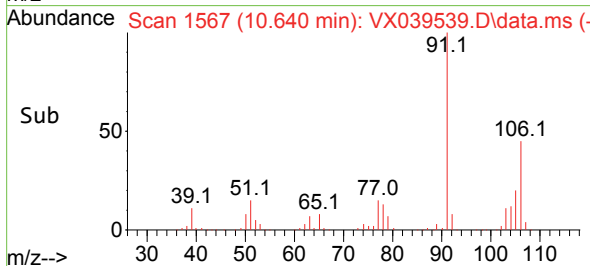
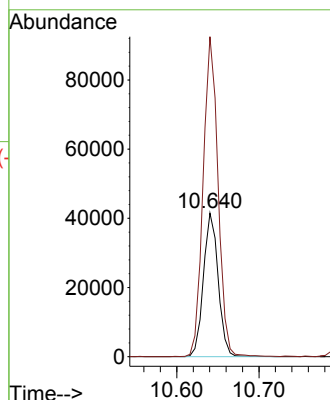
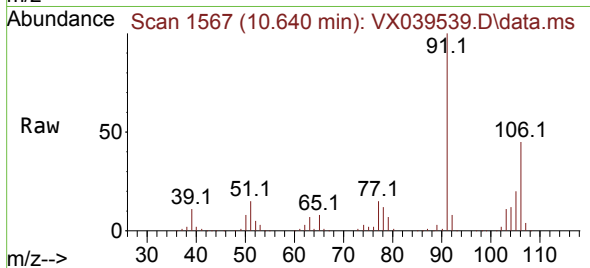
#69
o-Xylene
Concen: 19.950 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion:106 Resp: 51684
Ion Ratio Lower Upper
106 100
91 225.9 108.9 326.8

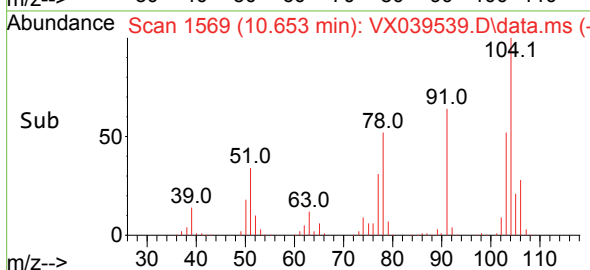
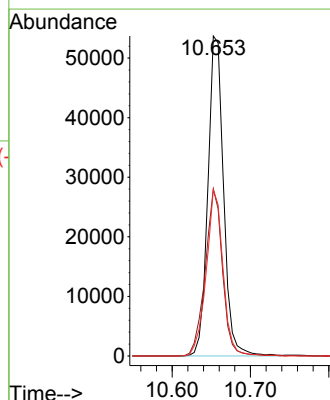
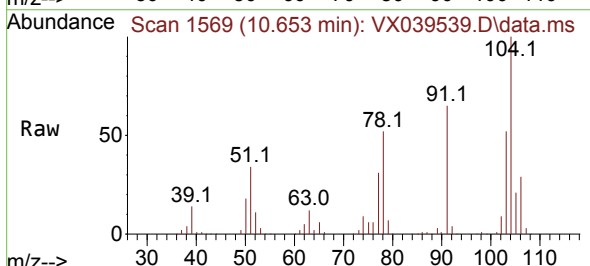
Manual Integrations
APPROVED

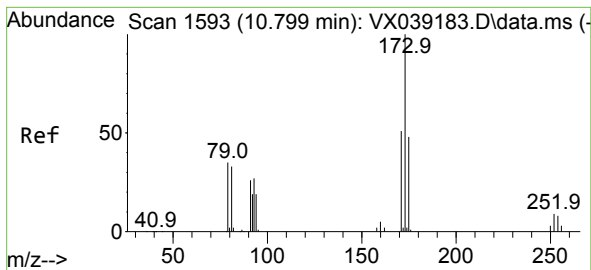
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#70
Styrene
Concen: 19.696 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

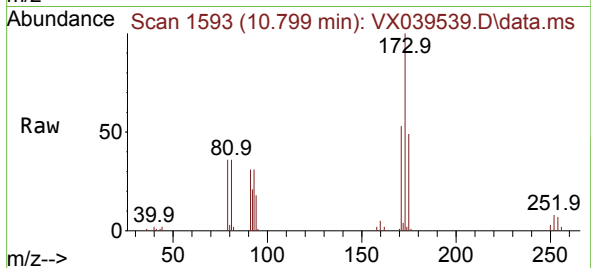
Tgt Ion:104 Resp: 74597
Ion Ratio Lower Upper
104 100
78 57.5 43.6 65.4
103 55.8 43.6 65.4





#71
Bromoform
Concen: 15.504 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

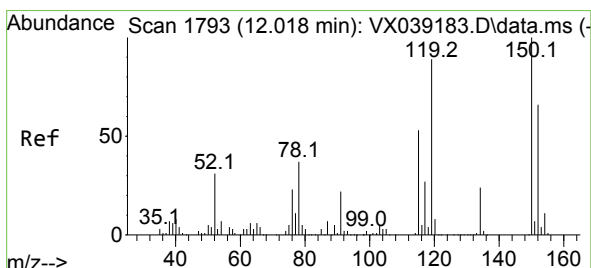
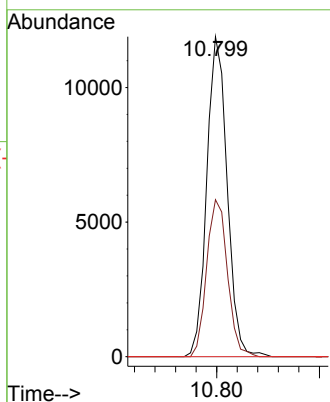
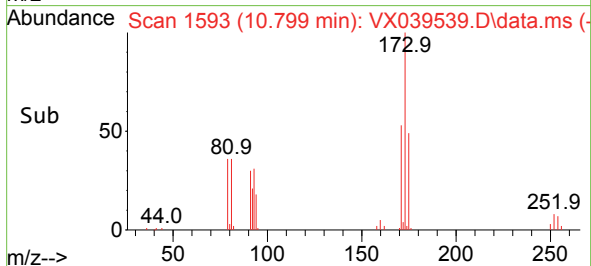
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion:173 Resp: 1634
Ion Ratio Lower Upper
173 100
175 50.1 24.1 72.4
254 0.0 0.0 0.0

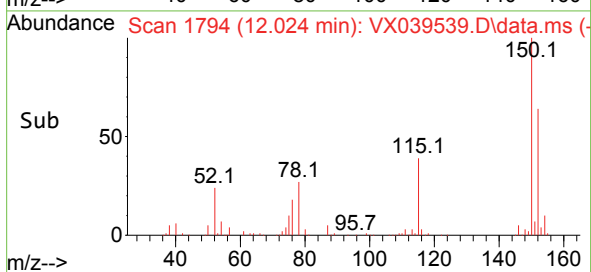
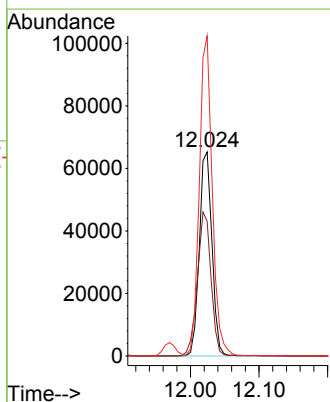
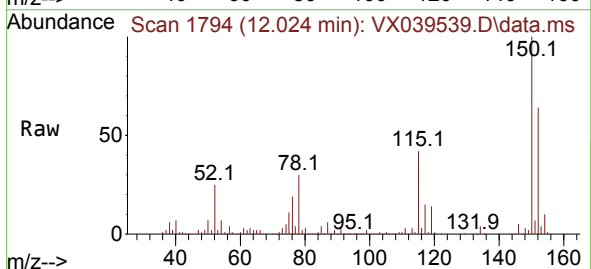
Manual Integrations
APPROVED

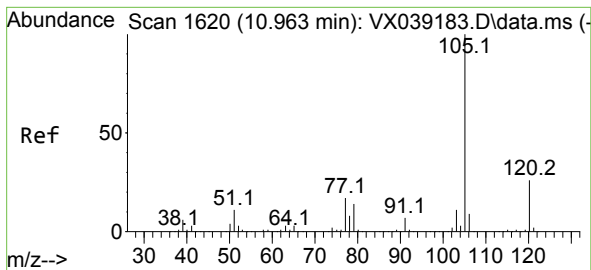
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion:152 Resp: 83739
Ion Ratio Lower Upper
152 100
115 76.3 43.3 129.9
150 160.1 0.0 345.0





#73

Isopropylbenzene

Concen: 21.493 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

VX1229MBS01

Tgt Ion:105 Resp: 13885

Ion Ratio Lower Upper

105 100

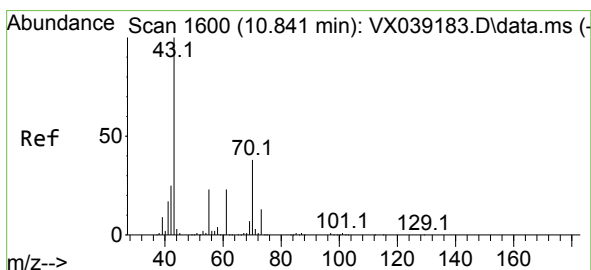
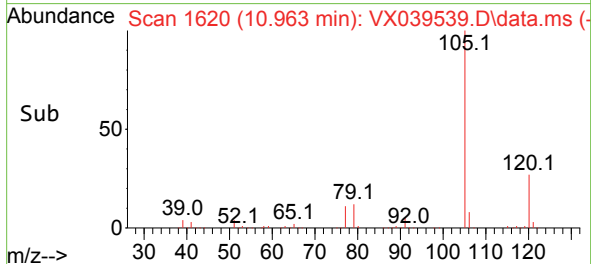
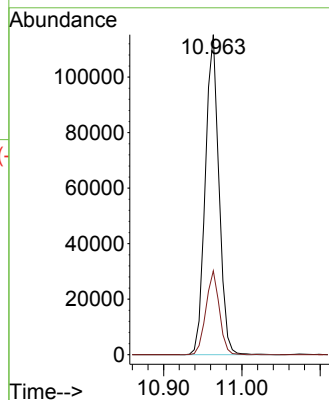
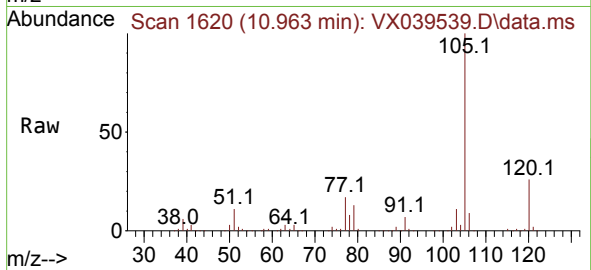
120 25.8 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024

Supervised By :Mahesh Dadoda 01/01/2024



#74

N-ethyl acetate

Concen: 21.825 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Tgt Ion: 43 Resp: 71342

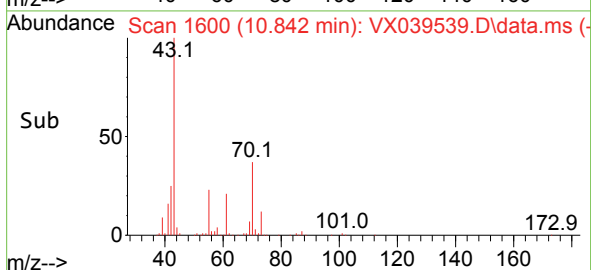
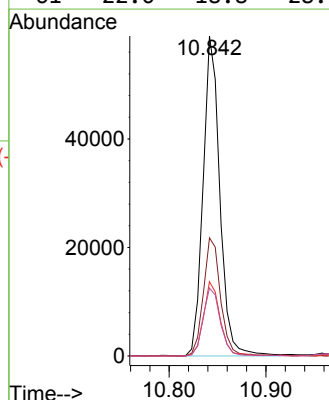
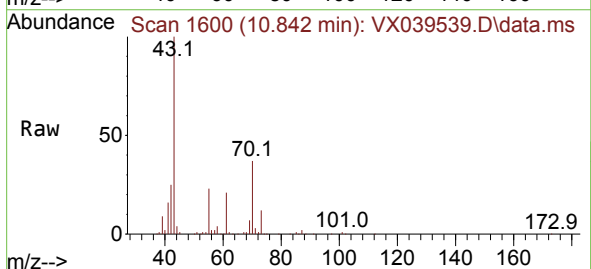
Ion Ratio Lower Upper

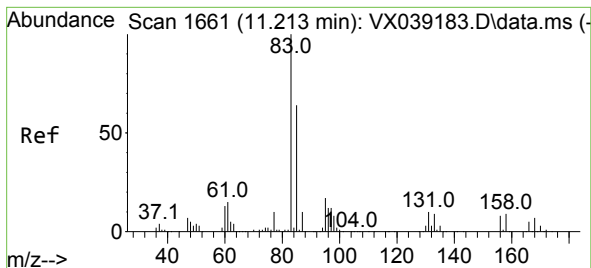
43 100

70 37.8 32.9 49.3

55 23.3 19.3 28.9

61 22.0 18.8 28.2





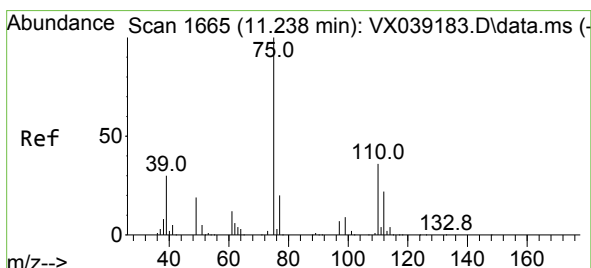
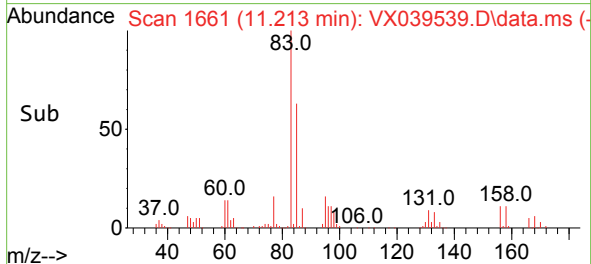
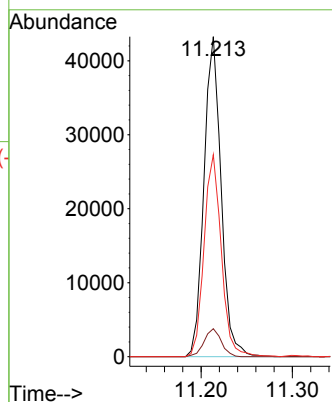
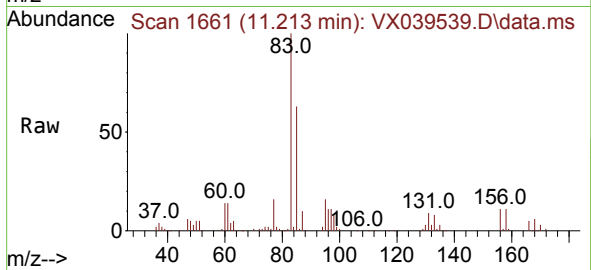
#75
1,1,2,2-Tetrachloroethane
Concen: 23.416 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 83 Resp: 56280
Ion Ratio Lower Upper
83 100
131 8.7 5.3 15.8
85 63.6 32.0 96.2

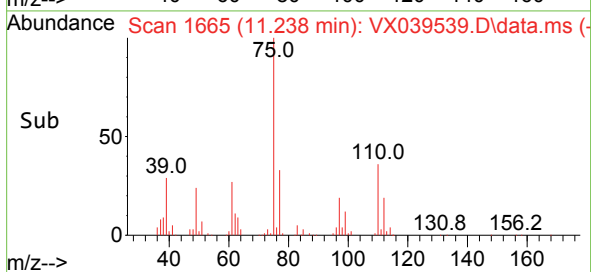
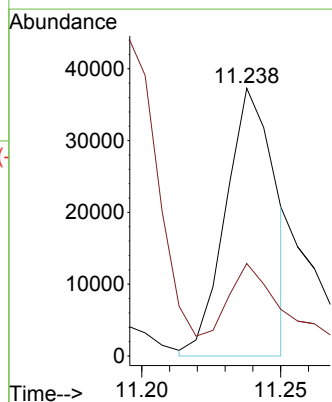
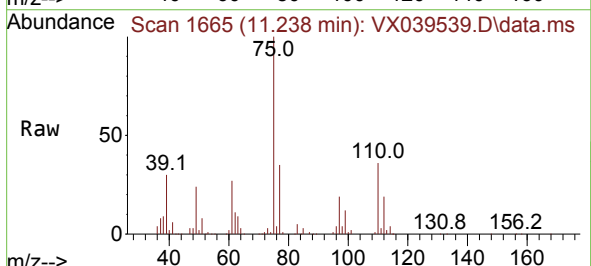
Manual Integrations
APPROVED

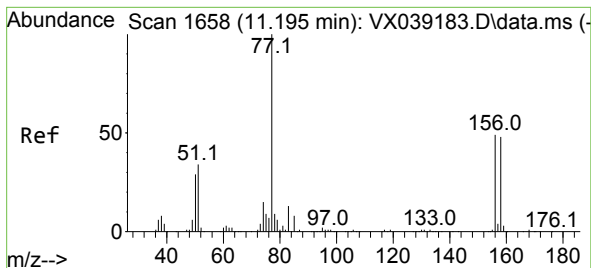
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#76
1,2,3-Trichloropropane
Concen: 21.259 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion: 75 Resp: 46058
Ion Ratio Lower Upper
75 100
77 43.4 19.1 57.5





#77

Bromobenzene

Concen: 20.787 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

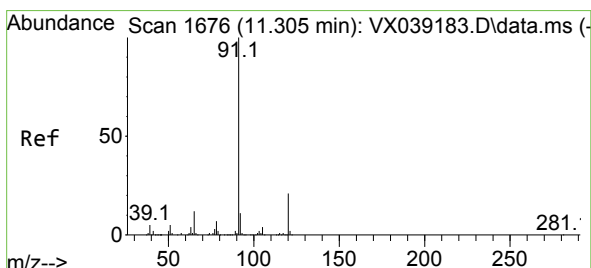
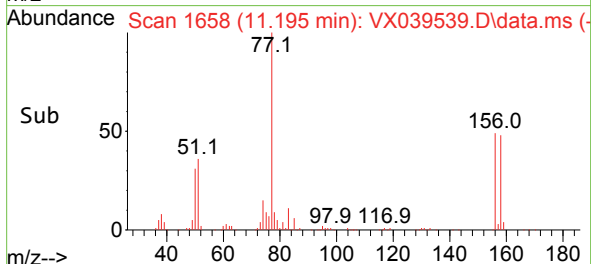
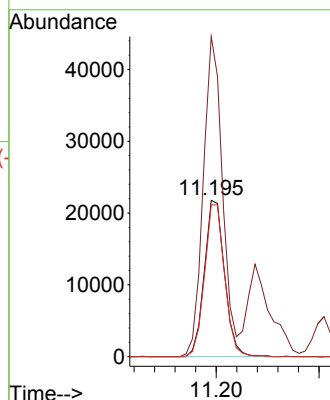
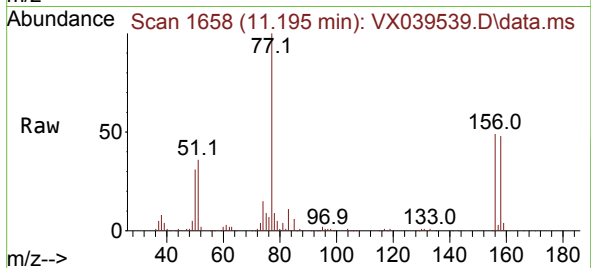
VX1229MBS01

Tgt Ion:	156	Resp:	29698
Ion Ratio	Lower	Upper	
156	100		
77	194.3	88.4	265.3
158	96.6	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#78

n-propylbenzene

Concen: 20.235 ug/l

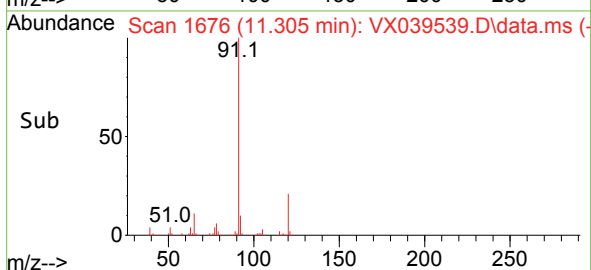
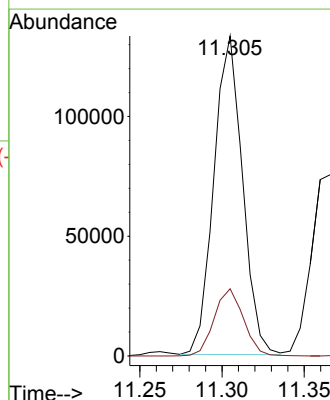
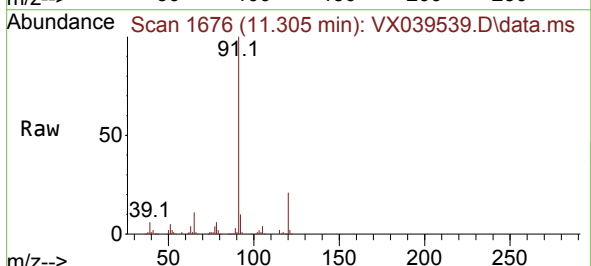
RT: 11.305 min Scan# 1676

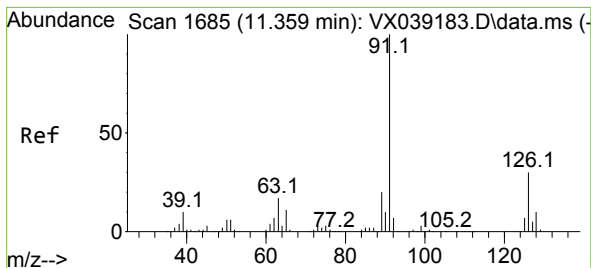
Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Tgt Ion:	91	Resp:	161074
Ion Ratio	Lower	Upper	
91	100		
120	21.6	11.5	34.4





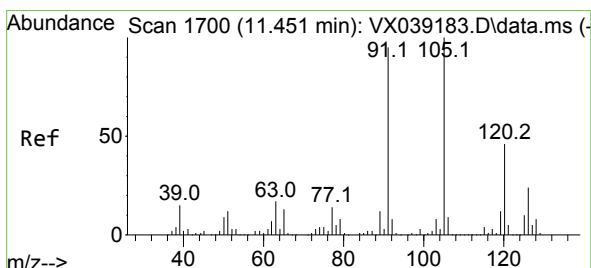
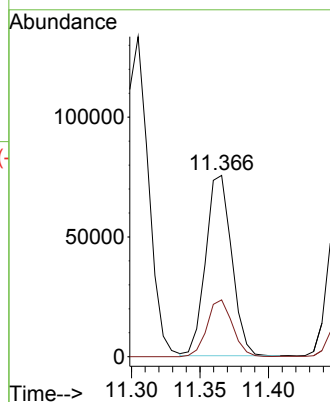
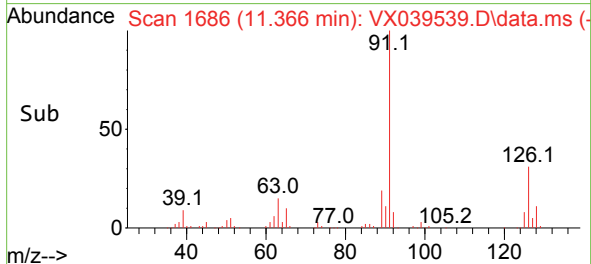
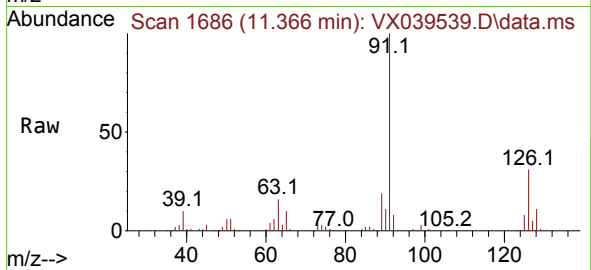
#79
2-Chlorotoluene
Concen: 20.628 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 91 Resp: 9932
Ion Ratio Lower Upper
91 100
126 30.9 16.3 48.8

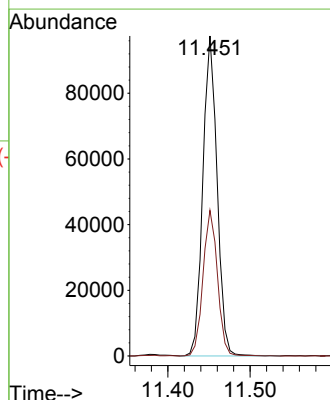
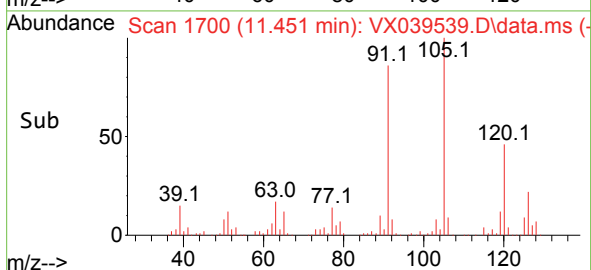
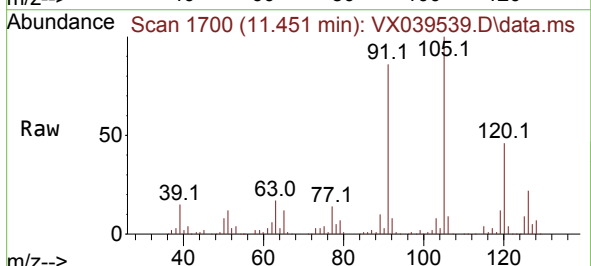
Manual Integrations
APPROVED

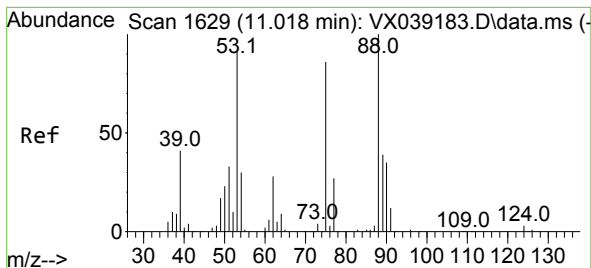
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#80
1,3,5-Trimethylbenzene
Concen: 21.368 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Tgt Ion:105 Resp: 117607
Ion Ratio Lower Upper
105 100
120 46.1 24.1 72.3





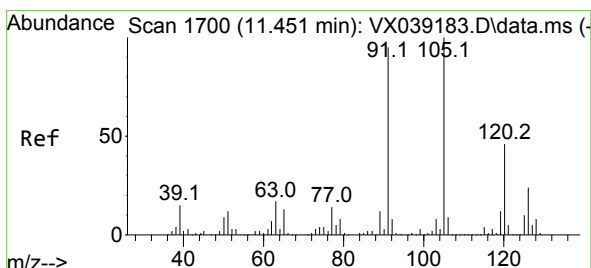
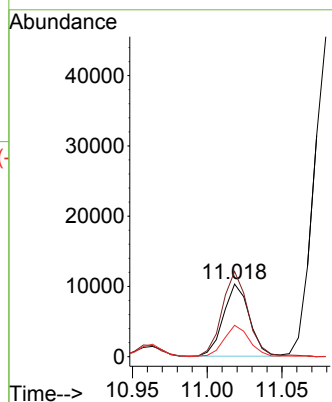
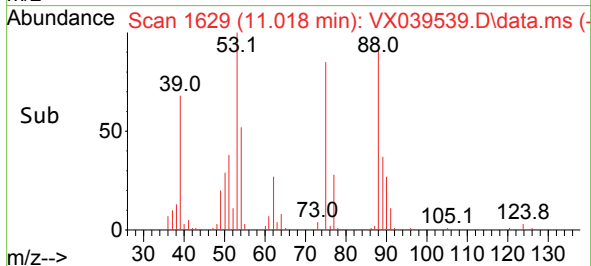
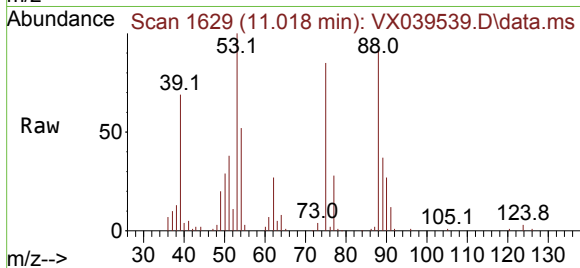
#81
trans-1,4-Dichloro-2-butene
Concen: 16.206 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion: 75 Resp: 12440
Ion Ratio Lower Upper
75 100
53 118.6 90.5 135.7
89 43.6 36.9 55.3

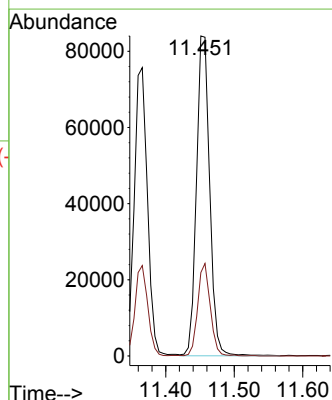
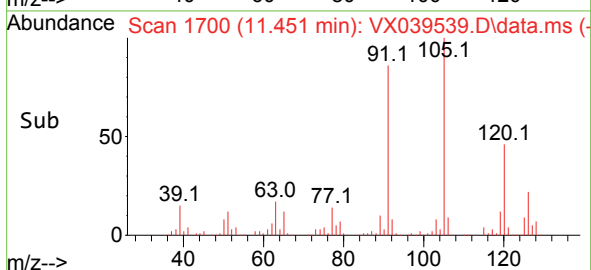
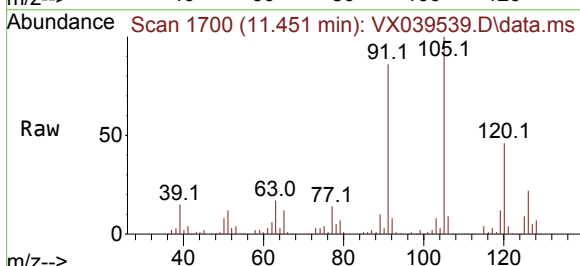
Manual Integrations
APPROVED

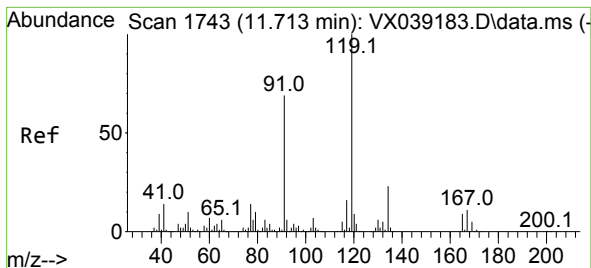
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#82
4-Chlorotoluene
Concen: 19.966 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

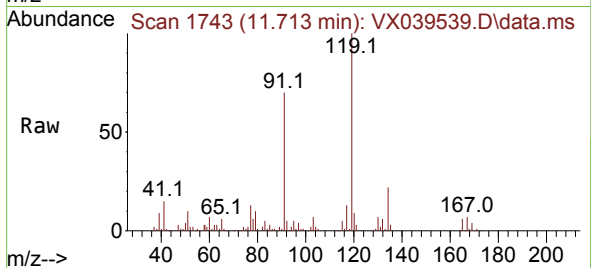
Tgt Ion: 91 Resp: 112914
Ion Ratio Lower Upper
91 100
126 27.4 14.2 42.6





#83
tert-Butylbenzene
Concen: 21.263 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

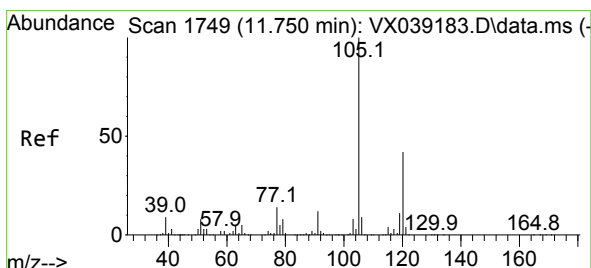
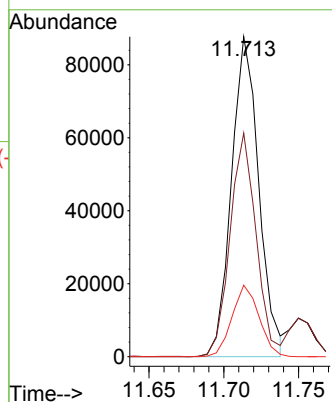
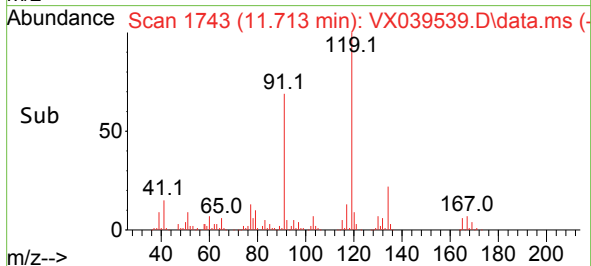
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



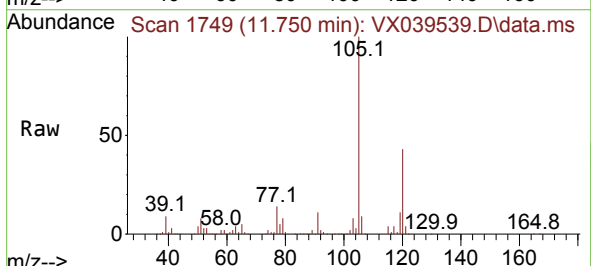
Tgt Ion:119 Resp: 111370
Ion Ratio Lower Upper
119 100
91 66.9 31.2 93.6
134 22.1 11.7 35.0

Manual Integrations
APPROVED

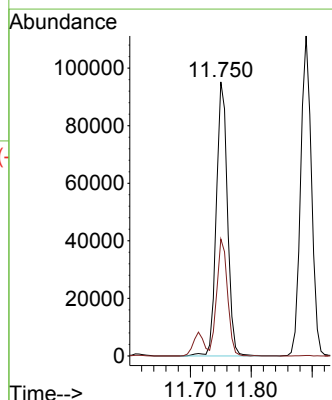
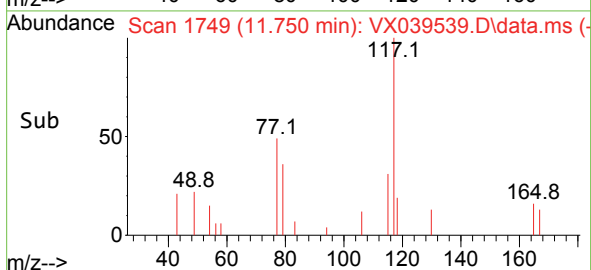
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

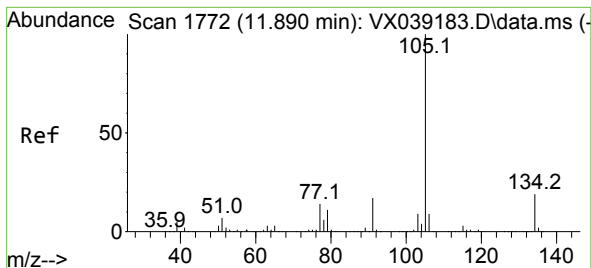


#84
1,2,4-Trimethylbenzene
Concen: 21.369 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50



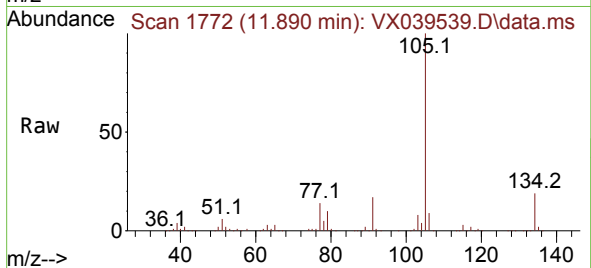
Tgt Ion:105 Resp: 120611
Ion Ratio Lower Upper
105 100
120 41.1 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 20.598 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX039539.D
 Acq: 29 Dec 2023 12:50

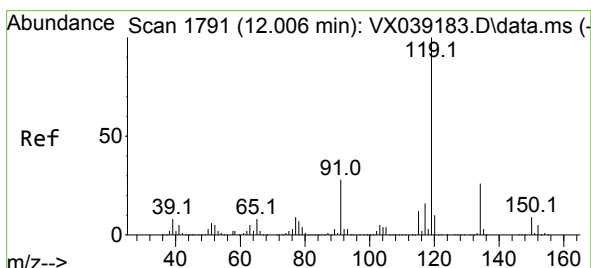
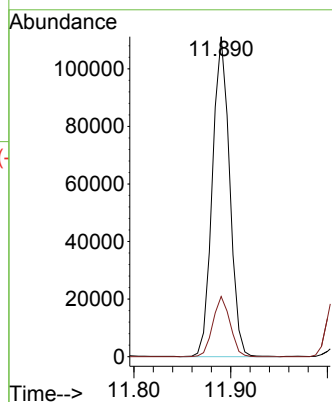
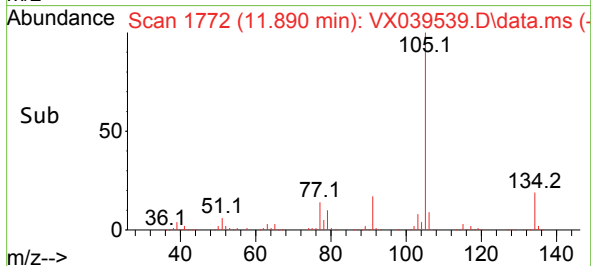
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1229MBS01



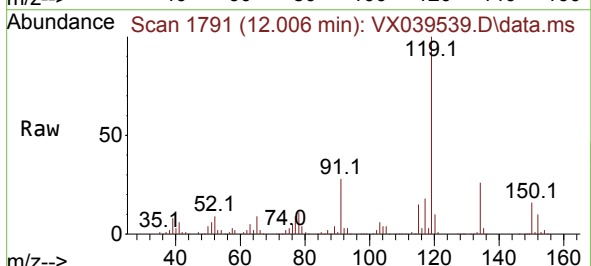
Tgt Ion:105 Resp: 13729
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.8 29.4

Manual Integrations
 APPROVED

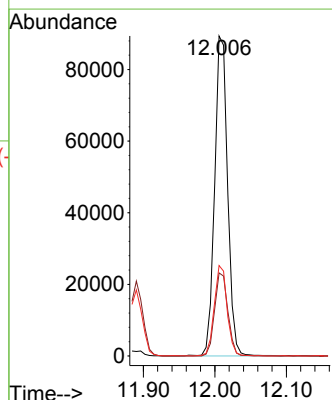
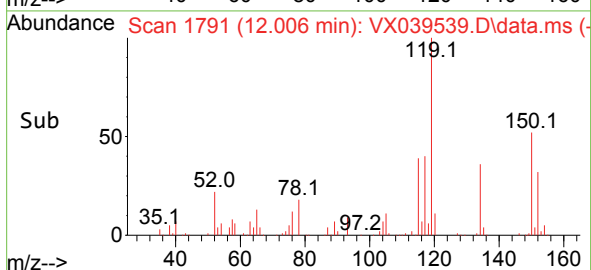
Reviewed By :Semsettin Yesilyurt 01/01/2024
 Supervised By :Mahesh Dadoda 01/01/2024

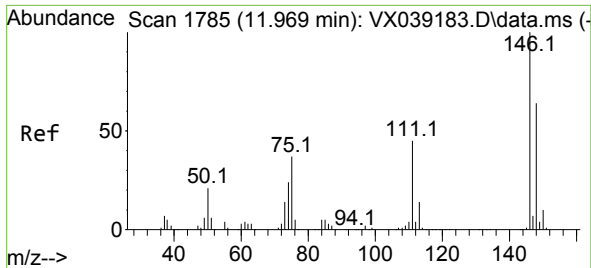


#86
 p-Isopropyltoluene
 Concen: 20.081 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX039539.D
 Acq: 29 Dec 2023 12:50



Tgt Ion:119 Resp: 112330
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.8 38.3
 91 28.1 13.1 39.3





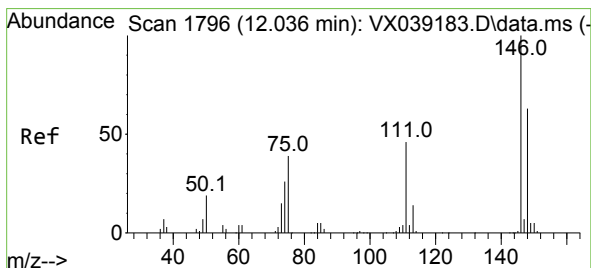
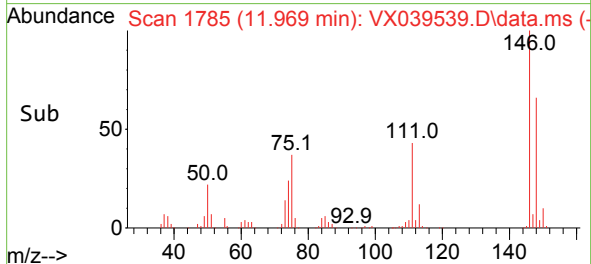
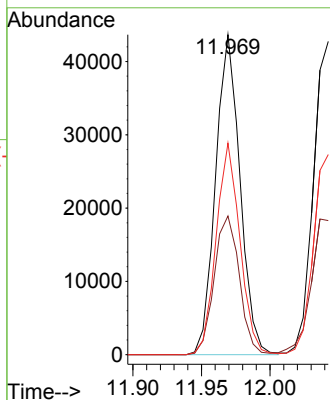
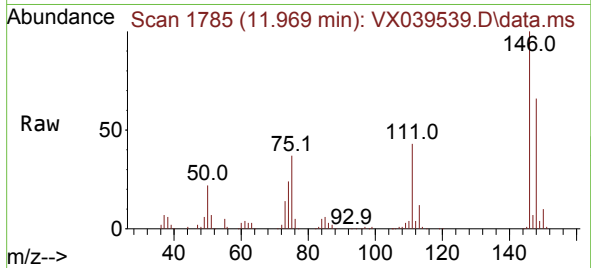
#87
1,3-Dichlorobenzene
Concen: 19.256 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01

Tgt Ion:146 Resp: 5404
Ion Ratio Lower Upper
146 100
111 44.8 22.1 66.1
148 64.5 31.8 95.3

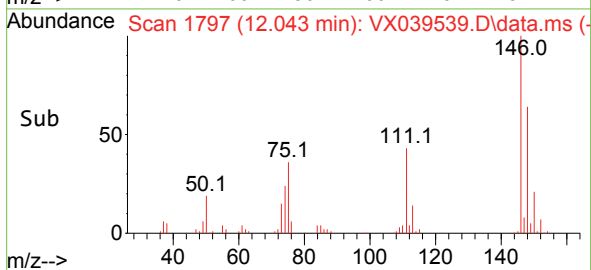
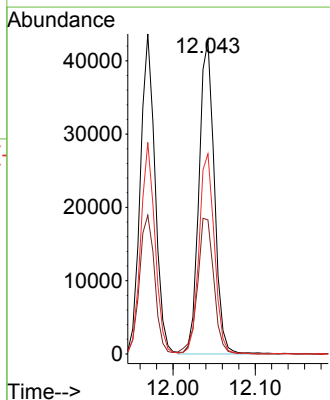
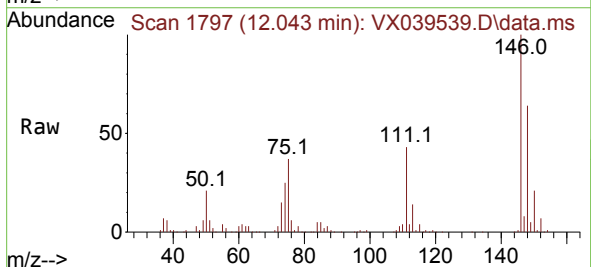
Manual Integrations
APPROVED

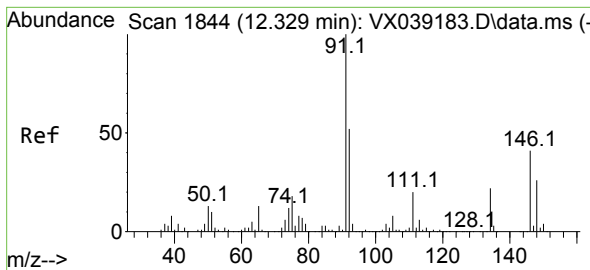
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#88
1,4-Dichlorobenzene
Concen: 18.992 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

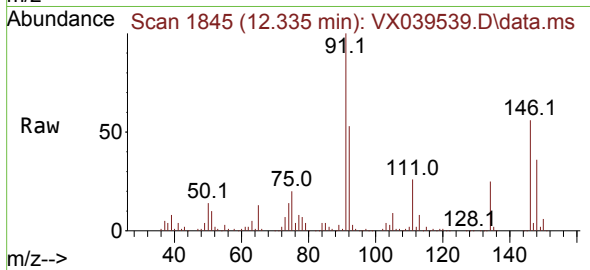
Tgt Ion:146 Resp: 55503
Ion Ratio Lower Upper
146 100
111 46.2 21.3 63.7
148 64.1 31.8 95.4





#89
n-Butylbenzene
Concen: 18.236 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

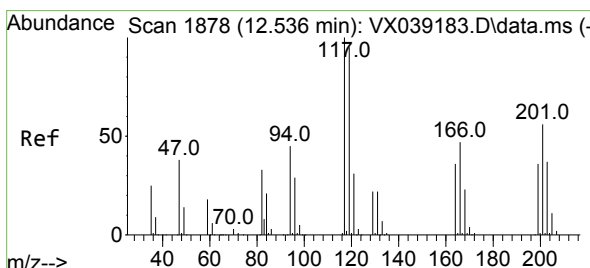
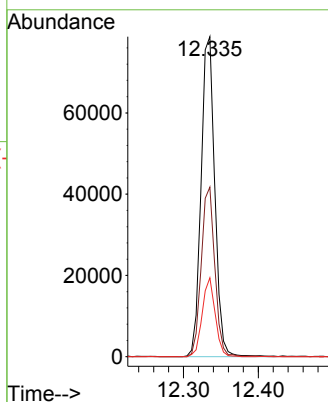
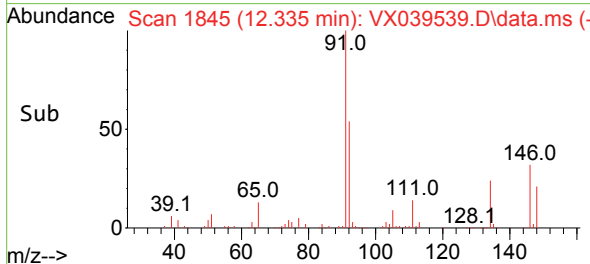
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



Tgt Ion: 91 Resp: 10028
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 23.3 12.6 37.8

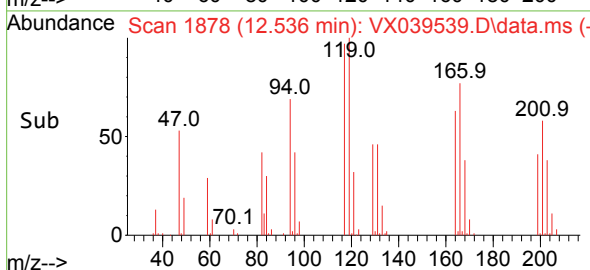
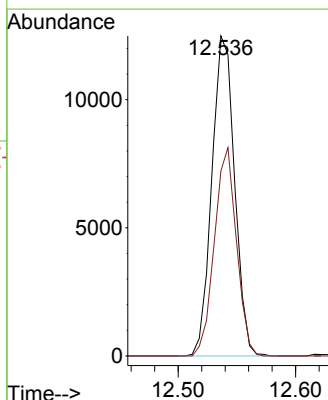
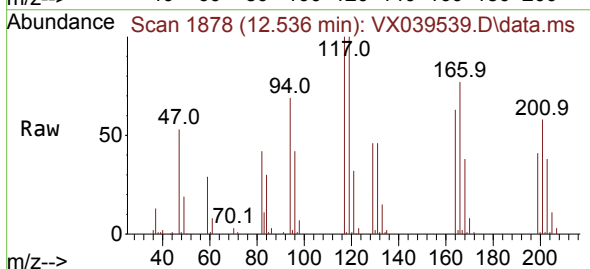
Manual Integrations
APPROVED

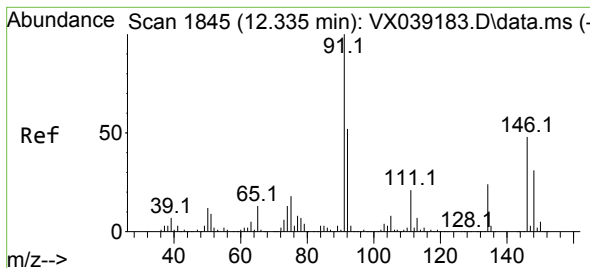
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#90
Hexachloroethane
Concen: 16.627 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

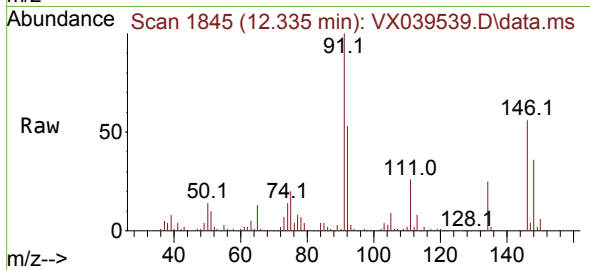
Tgt Ion:117 Resp: 16801
Ion Ratio Lower Upper
117 100
201 63.1 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.981 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50

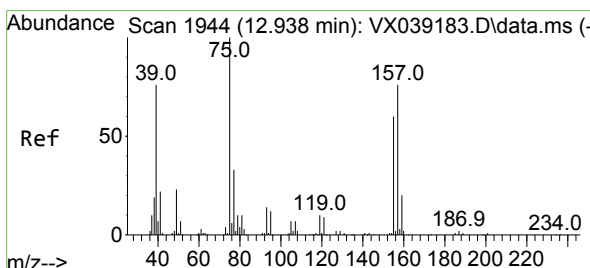
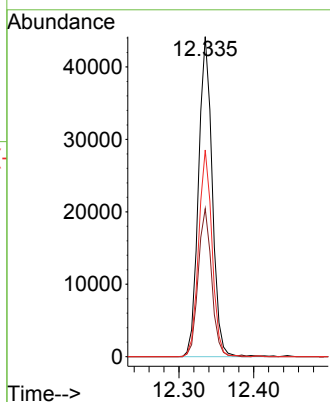
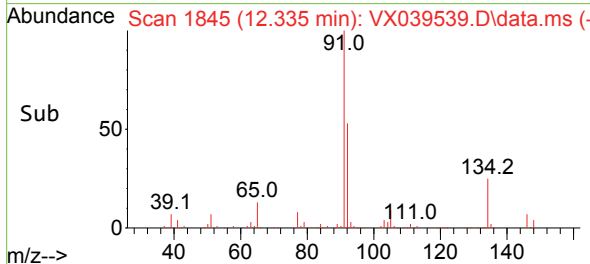
Instrument :
MSVOA_X
ClientSampleId :
VX1229MBS01



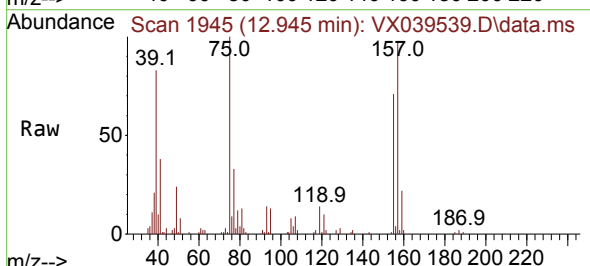
Tgt Ion:146 Resp: 5634
Ion Ratio Lower Upper
146 100
111 45.3 22.4 67.0
148 62.9 31.6 95.0

Manual Integrations
APPROVED

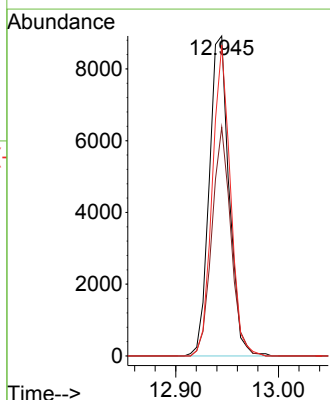
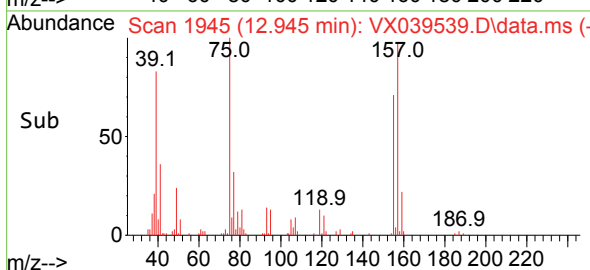
Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024

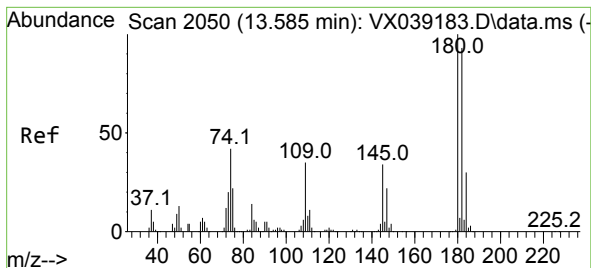


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.893 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX039539.D
Acq: 29 Dec 2023 12:50



Tgt Ion: 75 Resp: 11960
Ion Ratio Lower Upper
75 100
155 68.1 36.1 108.5
157 88.5 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 17.708 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

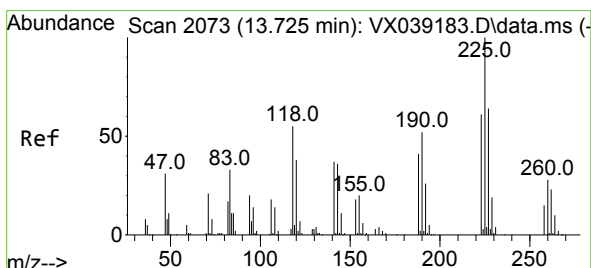
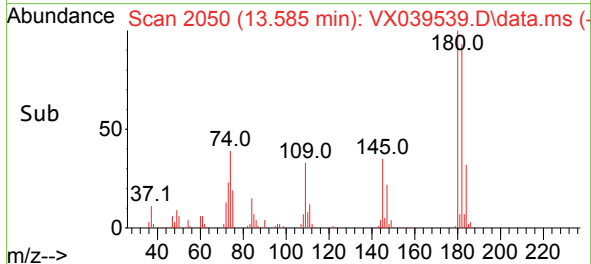
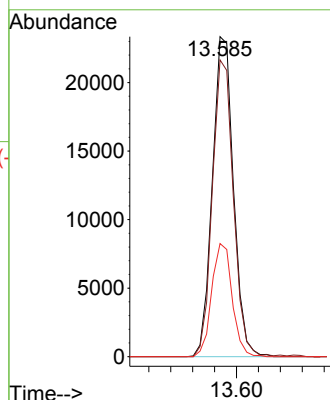
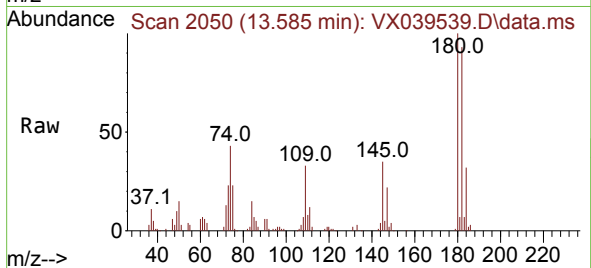
VX1229MBS01

Tgt Ion:180	Resp:	3114
Ion Ratio	Lower	Upper
180	100	
182	92.3	48.3 144.8
145	34.3	18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#94

Hexachlorobutadiene

Concen: 19.591 ug/l

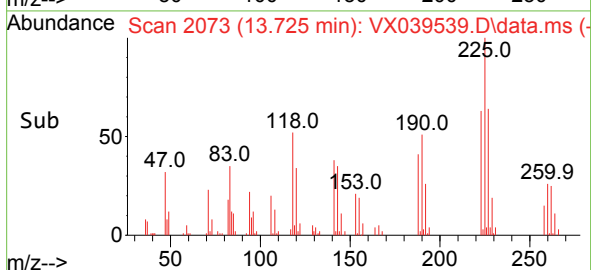
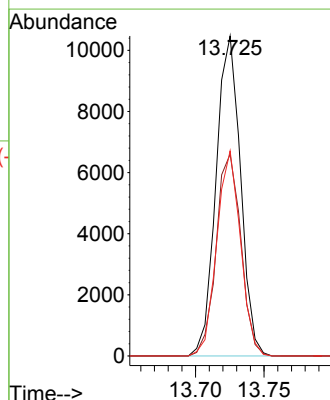
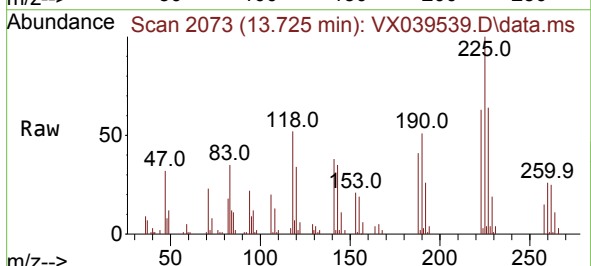
RT: 13.725 min Scan# 2073

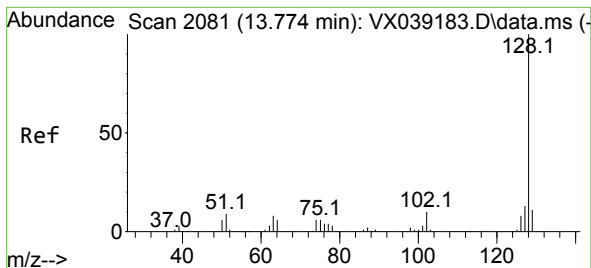
Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Tgt Ion:225	Resp:	12983
Ion Ratio	Lower	Upper
225	100	
223	63.7	31.1 93.2
227	62.1	32.5 97.5





#95

Naphthalene

Concen: 21.794 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Instrument :

MSVOA_X

ClientSampleId :

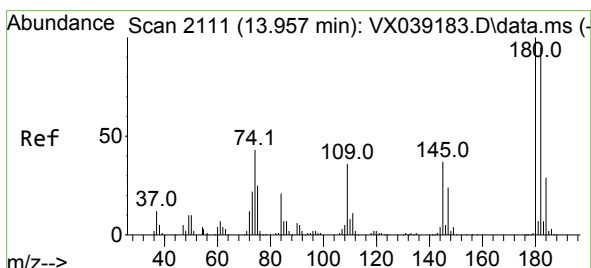
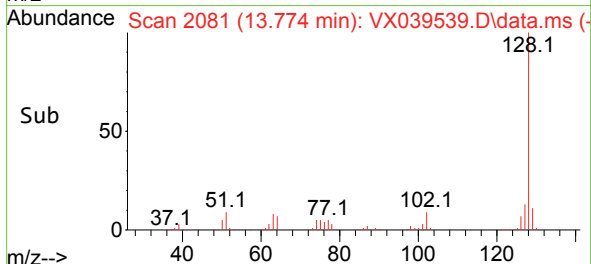
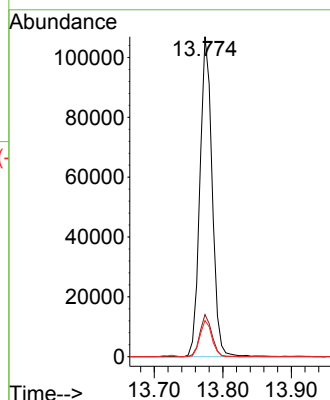
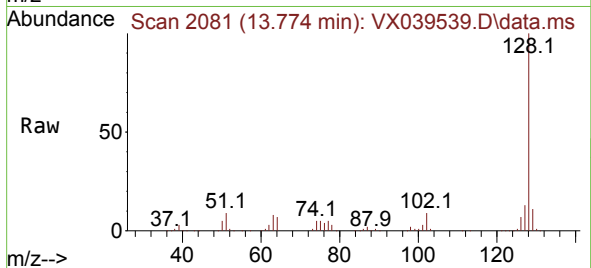
VX1229MBS01

Tgt Ion:128	Resp: 13347
Ion Ratio	Lower Upper
128 100	
127 12.8	10.3 15.5
129 11.1	8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/01/2024
Supervised By :Mahesh Dadoda 01/01/2024



#96

1,2,3-Trichlorobenzene

Concen: 19.204 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX039539.D

Acq: 29 Dec 2023 12:50

Tgt Ion:180	Resp: 32601
Ion Ratio	Lower Upper
180 100	
182 95.8	46.9 140.6
145 37.0	17.8 53.5

