

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040424\
 Data File : VX040874.D
 Acq On : 04 Apr 2024 09:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Apr 05 04:05:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:40:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
 Supervised By :Semsettin Yesilyurt 04/05/2024

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	53162	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	86168	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	81610	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	43326	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	47135	49.414	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.820%		
35) Dibromofluoromethane	5.379	113	31430	51.497	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	103.000%		
50) Toluene-d8	8.647	98	114460	51.900	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	103.800%		
62) 4-Bromofluorobenzene	11.079	95	46112	52.357	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	104.720%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	33455	46.428	ug/l	96
3) Chloromethane	1.301	50	31925	51.285	ug/l	96
4) Vinyl Chloride	1.374	62	34588	53.827	ug/l	99
5) Bromomethane	1.605	94	24221	61.270	ug/l	100
6) Chloroethane	1.685	64	21450	51.785	ug/l	96
7) Trichlorofluoromethane	1.886	101	61564	50.050	ug/l	97
8) Diethyl Ether	2.136	74	19688	49.530	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	31826	50.189	ug/l	98
10) Methyl Iodide	2.453	142	36163	47.012	ug/l	98
11) Tert butyl alcohol	2.953	59	36591	210.113	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	28518	47.950	ug/l	98
13) Acrolein	2.233	56	21461	225.757	ug/l	99
14) Allyl chloride	2.666	41	52832	49.588	ug/l	91
15) Acrylonitrile	3.056	53	85932	233.911	ug/l	98
16) Acetone	2.373	43	93813	253.288	ug/l	98
17) Carbon Disulfide	2.514	76	79283	46.080	ug/l	98
18) Methyl Acetate	2.697	43	38192	43.464	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	100047	47.790	ug/l	100
20) Methylene Chloride	2.788	84	31139	45.366	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	29646	47.193	ug/l	100
22) Diisopropyl ether	3.751	45	102430	49.402	ug/l	88
23) Vinyl Acetate	3.715	43	500930	252.070	ug/l	99
24) 1,1-Dichloroethane	3.611	63	57397	48.453	ug/l	99
25) 2-Butanone	4.544	43	129796	235.908	ug/l	100
26) 2,2-Dichloropropane	4.471	77	51108	50.253	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	35870	49.449	ug/l	99
28) Bromochloromethane	4.897	49	26617	49.973	ug/l	99
29) Tetrahydrofuran	4.989	42	83254	232.805	ug/l	98
30) Chloroform	5.086	83	63922	49.577	ug/l	99
31) Cyclohexane	5.470	56	48362	47.779	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	56601	49.401	ug/l	98
36) 1,1-Dichloropropene	5.690	75	42834	49.393	ug/l	99
37) Ethyl Acetate	4.708	43	51754	48.600	ug/l	97
38) Carbon Tetrachloride	5.672	117	50414	52.513	ug/l	99
39) Methylcyclohexane	7.379	83	49889	48.147	ug/l	98
40) Benzene	6.037	78	120779	50.180	ug/l	98

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 Supervised By :Semsettin Yesilyurt 04/05/2024

Quant Time: Apr 05 04:05:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:40:55 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	27712	50.672	ug/l	97
42) 1,2-Dichloroethane	6.080	62	52933	50.634	ug/l	96
43) Isopropyl Acetate	6.330	43	83210	50.598	ug/l	96
44) Trichloroethene	7.123	130	30201	50.239	ug/l	96
45) 1,2-Dichloropropane	7.427	63	29848	51.947	ug/l	99
46) Dibromomethane	7.574	93	24099	51.171	ug/l	99
47) Bromodichloromethane	7.818	83	51761	52.825	ug/l	97
48) Methyl methacrylate	7.690	41	41715	51.800	ug/l	95
49) 1,4-Dioxane	7.647	88	14547	946.600	ug/l #	96
51) 4-Methyl-2-Pentanone	8.567	43	277255	254.166	ug/l	95
52) Toluene	8.714	92	75888	49.968	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	51631	51.068	ug/l	100
54) cis-1,3-Dichloropropene	8.360	75	52260	53.788	ug/l	93
55) 1,1,2-Trichloroethane	9.147	97	30759	51.897	ug/l	92
56) Ethyl methacrylate	9.110	69	53351	52.421	ug/l #	92
57) 1,3-Dichloropropane	9.305	76	53093	51.220	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	124626	252.594	ug/l	97
59) 2-Hexanone	9.427	43	221548	253.239	ug/l	95
60) Dibromochloromethane	9.519	129	37799	53.423	ug/l	99
61) 1,2-Dibromoethane	9.604	107	32676	51.100	ug/l	98
64) Tetrachloroethene	9.269	164	26582	49.220	ug/l	95
65) Chlorobenzene	10.079	112	87241	48.879	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	29901	50.472	ug/l	97
67) Ethyl Benzene	10.189	91	159449	50.095	ug/l	95
68) m/p-Xylenes	10.299	106	115539	99.765	ug/l	90
69) o-Xylene	10.640	106	55655	51.011	ug/l	90
70) Styrene	10.652	104	97521	51.581	ug/l	96
71) Bromoform	10.799	173	25693	49.024	ug/l #	97
73) Isopropylbenzene	10.957	105	152318	50.337	ug/l	99
74) N-amyl acetate	10.841	43	78951	51.512	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.207	83	50958	49.250	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	45010m	48.718	ug/l	
77) Bromobenzene	11.195	156	35820	50.462	ug/l	98
78) n-propylbenzene	11.305	91	190453	50.361	ug/l	96
79) 2-Chlorotoluene	11.360	91	112550	49.869	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	132214	51.157	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	16722	48.833	ug/l	94
82) 4-Chlorotoluene	11.451	91	135222	50.184	ug/l	99
83) tert-Butylbenzene	11.713	119	128581	50.150	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	134013	51.473	ug/l	99
85) sec-Butylbenzene	11.890	105	163845	50.317	ug/l	100
86) p-Isopropyltoluene	12.006	119	140656	51.500	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	70939	49.441	ug/l	100
88) 1,4-Dichlorobenzene	12.036	146	72267	47.467	ug/l	99
89) n-Butylbenzene	12.329	91	140921	52.228	ug/l	96
90) Hexachloroethane	12.536	117	25463	53.519	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	68281	48.559	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	13404	50.416	ug/l	100
93) 1,2,4-Trichlorobenzene	13.585	180	46888	48.099	ug/l	96
94) Hexachlorobutadiene	13.725	225	17529	46.940	ug/l	98
95) Naphthalene	13.774	128	157797	50.273	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	46254	49.736	ug/l	98

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ClientSampleId :
VSTDCCC050

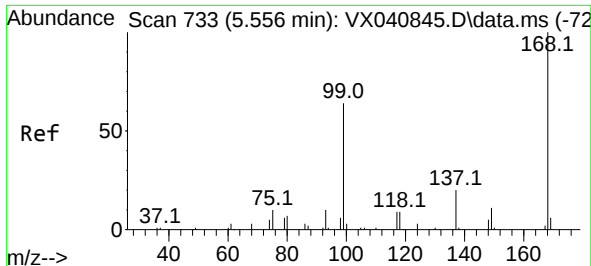
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

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Quant Title : SW846 8260
QLast Update : Tue Apr 02 05:40:55 2024
Response via : Initial Calibration

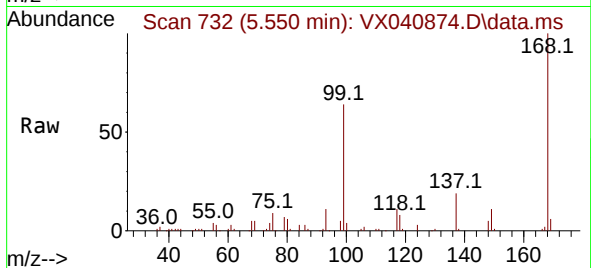
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX040874.D
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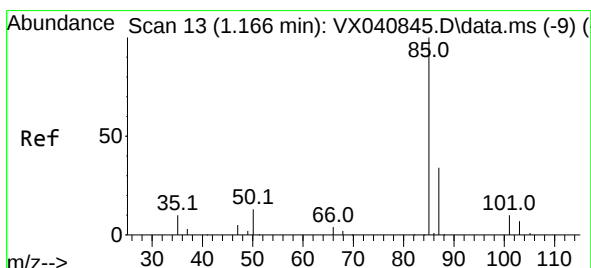
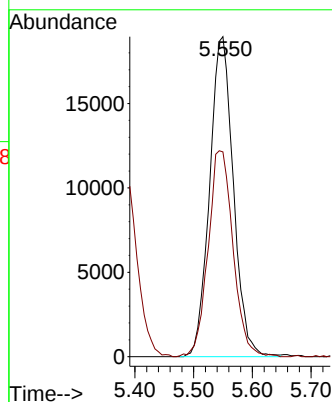
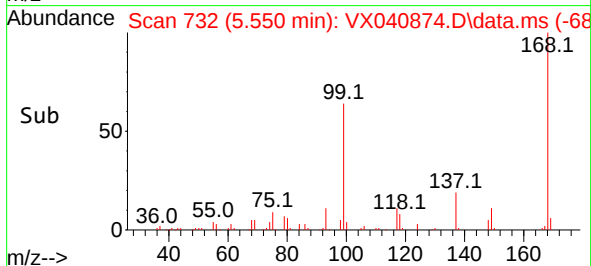
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 53162
Ion Ratio Lower Upper
168 100
99 64.0 56.6 85.0

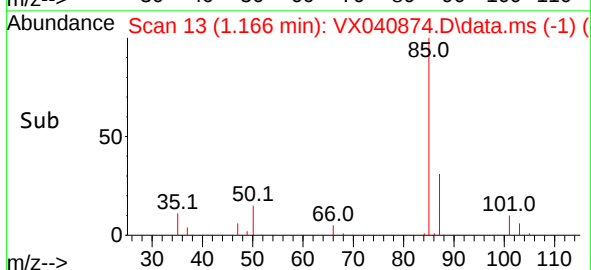
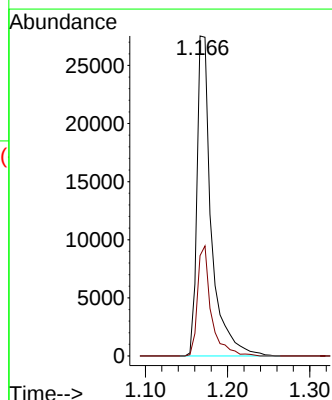
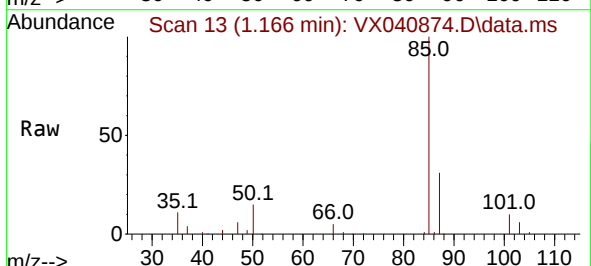
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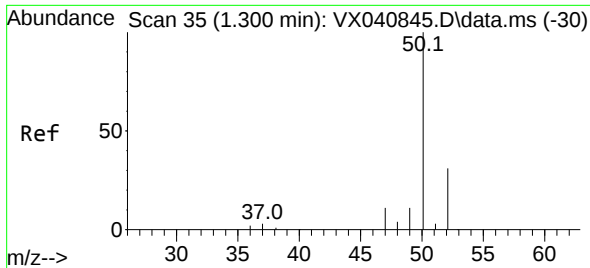
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#2
Dichlorodifluoromethane
Concen: 46.428 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

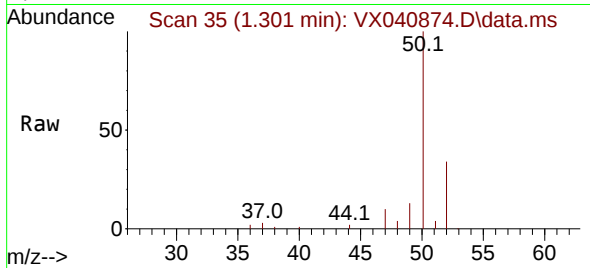
Tgt Ion: 85 Resp: 33455
Ion Ratio Lower Upper
85 100
87 31.3 16.7 50.1





#3
Chloromethane
Concen: 51.285 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

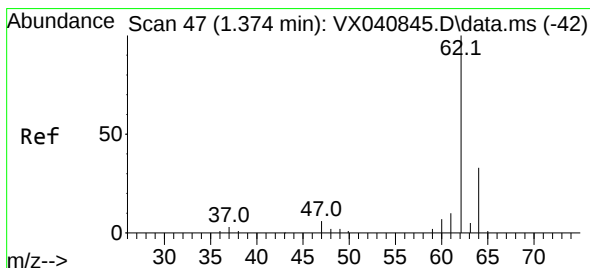
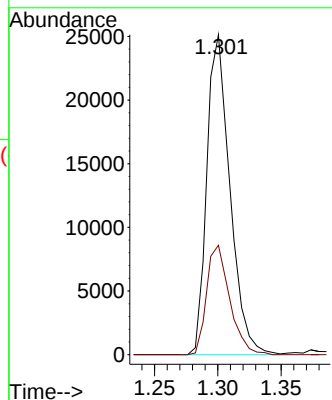
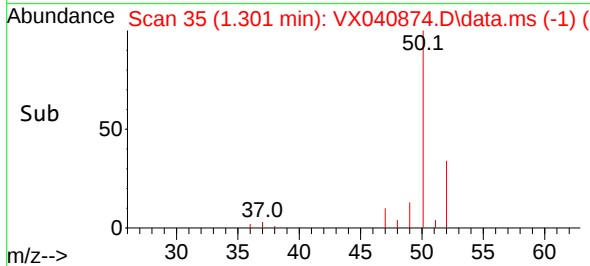
Instrument :
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ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 3192
Ion Ratio Lower Upper
50 100
52 34.2 25.5 38.3

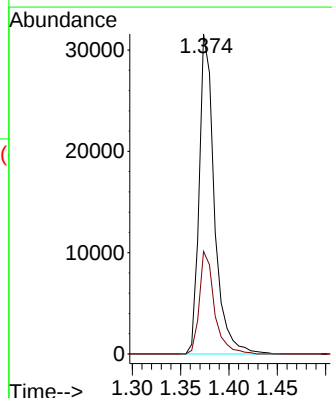
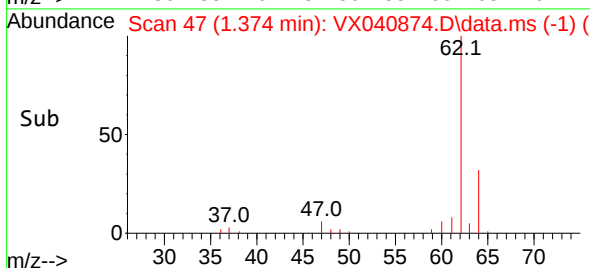
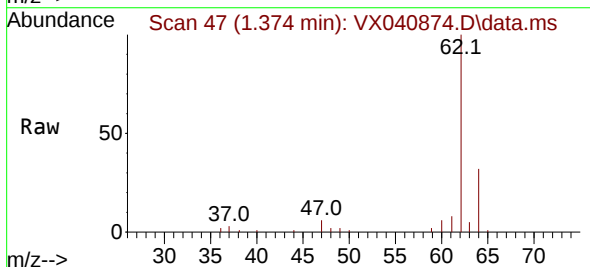
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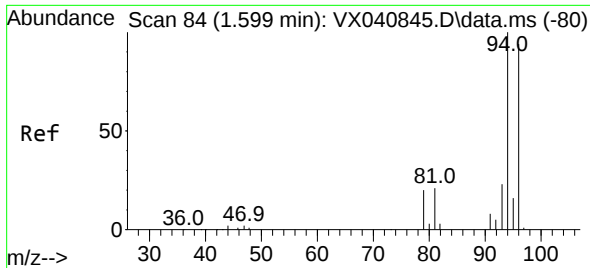
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#4
Vinyl Chloride
Concen: 53.827 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 62 Resp: 34588
Ion Ratio Lower Upper
62 100
64 32.0 25.4 38.0





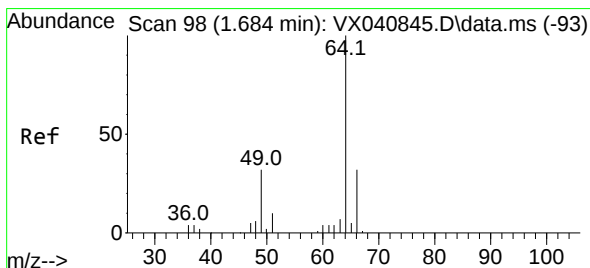
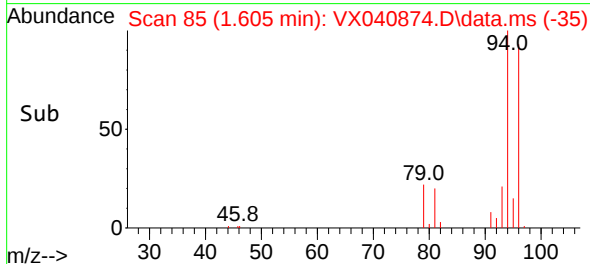
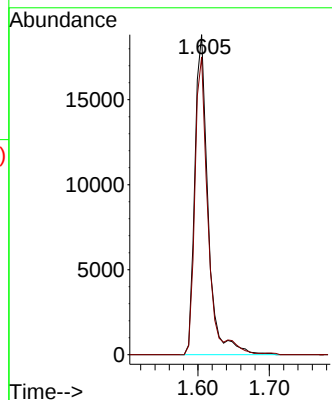
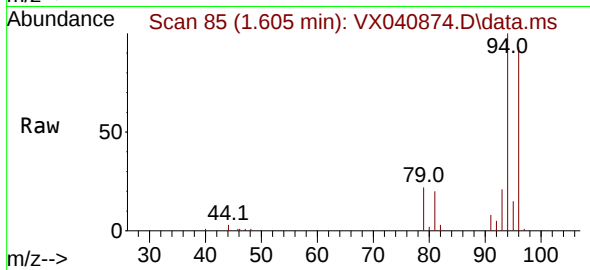
#5
Bromomethane
Concen: 61.270 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
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ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 2422
Ion Ratio Lower Upper
94 100
96 93.1 74.6 111.8

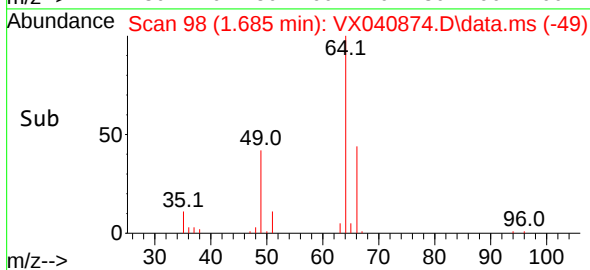
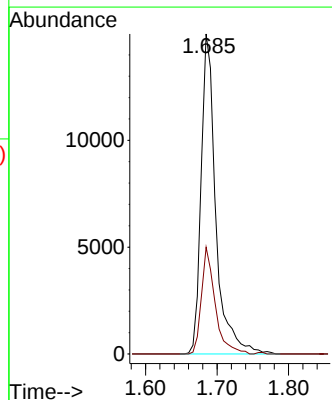
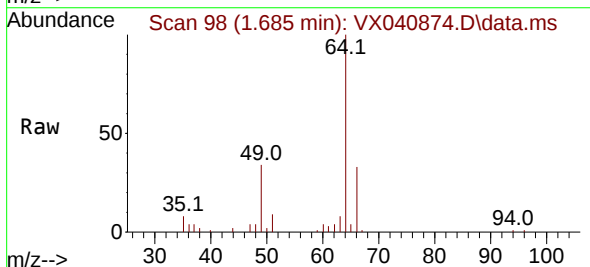
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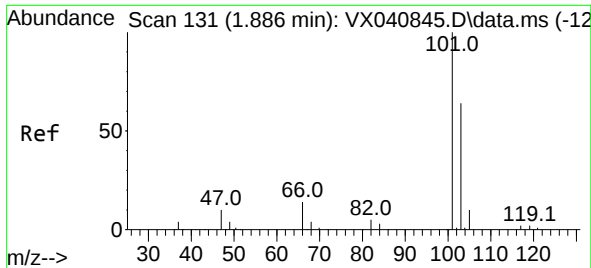
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#6
Chloroethane
Concen: 51.785 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

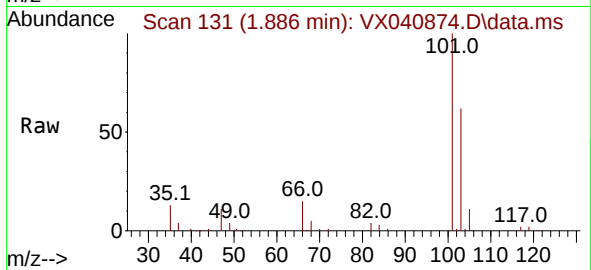
Tgt Ion: 64 Resp: 21450
Ion Ratio Lower Upper
64 100
66 33.3 25.1 37.7





#7
Trichlorofluoromethane
Concen: 50.050 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

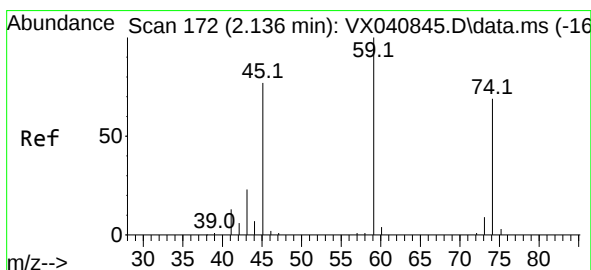
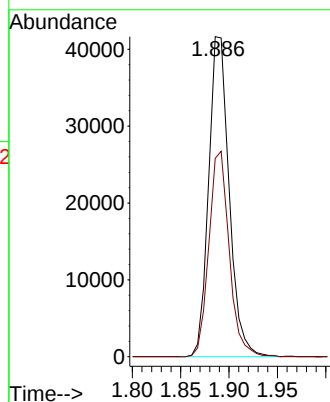
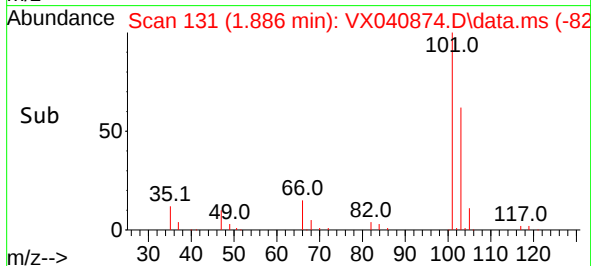
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 61564
Ion Ratio Lower Upper
101 100
103 62.0 51.4 77.2

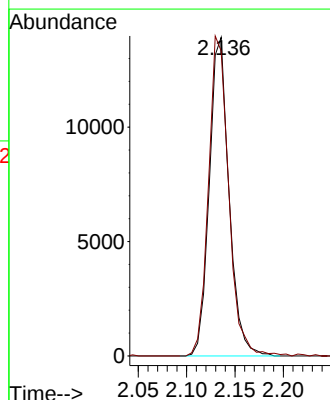
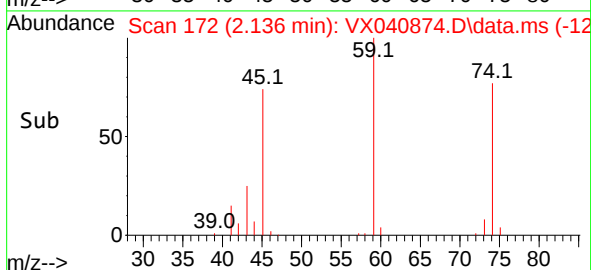
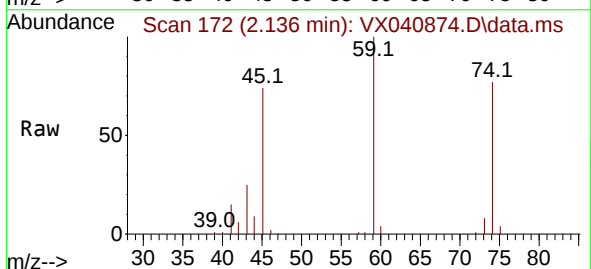
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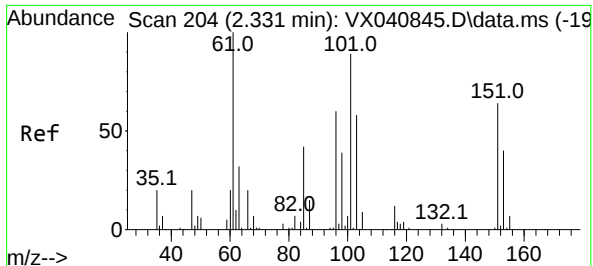
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#8
Diethyl Ether
Concen: 49.530 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 74 Resp: 19688
Ion Ratio Lower Upper
74 100
45 103.1 53.3 159.8





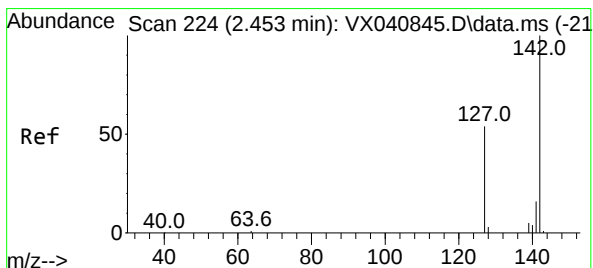
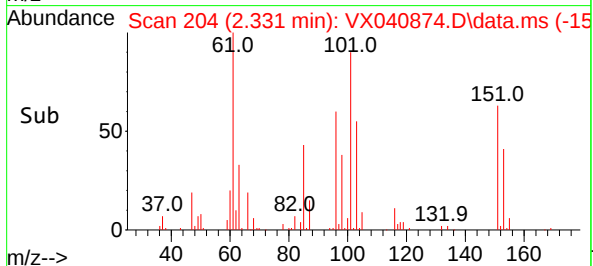
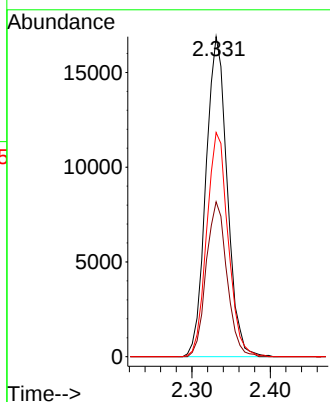
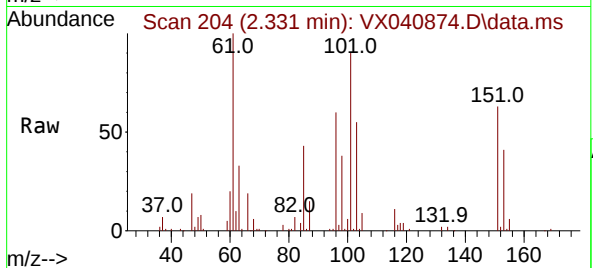
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.189 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 31820
Ion Ratio Lower Upper
101 100
85 47.2 37.0 55.6
151 70.5 58.6 87.8

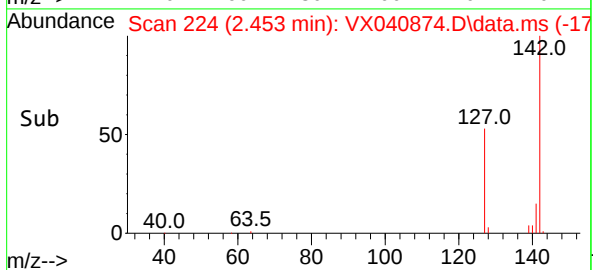
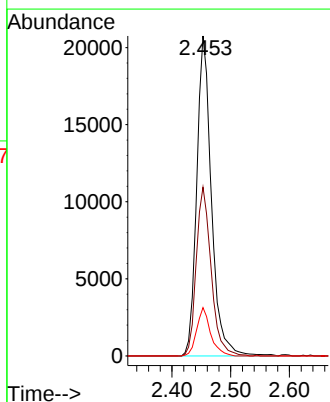
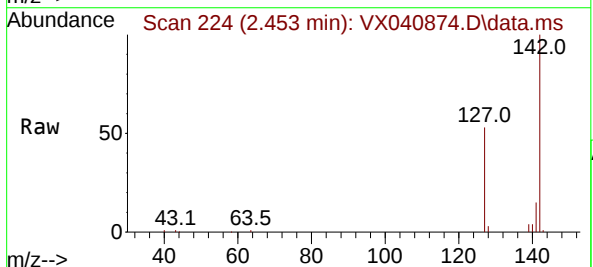
Manual Integrations
APPROVED

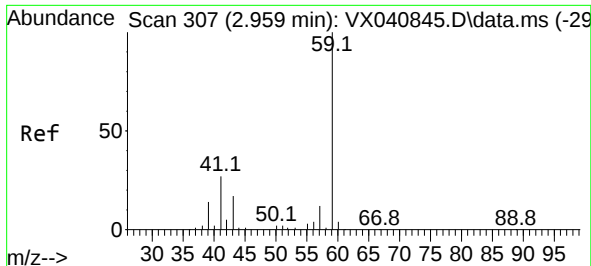
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#10
Methyl Iodide
Concen: 47.012 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

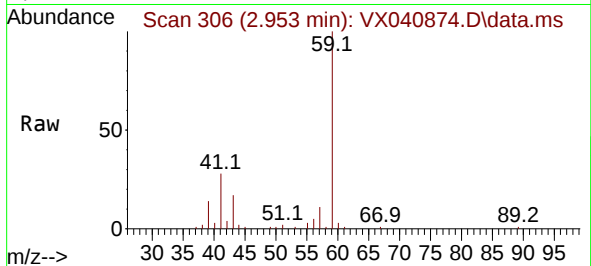
Tgt Ion:142 Resp: 36163
Ion Ratio Lower Upper
142 100
127 53.2 41.6 62.4
141 14.3 11.6 17.4





#11
Tert butyl alcohol
Concen: 210.113 ug/l
RT: 2.953 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

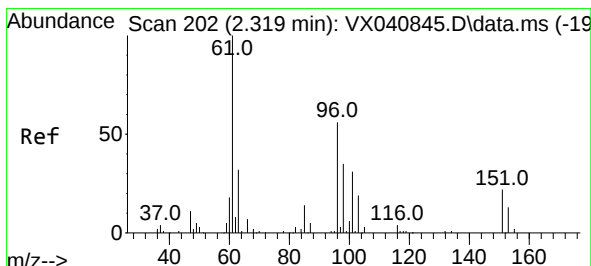
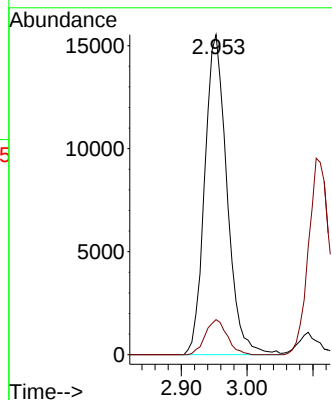
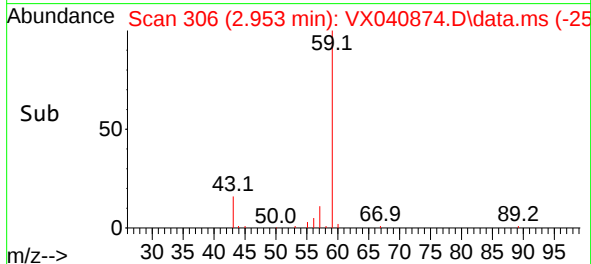
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



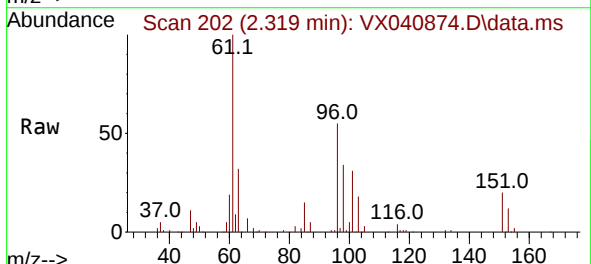
Tgt Ion: 59 Resp: 3659
Ion Ratio Lower Upper
59 100
57 10.7 6.0 9.0

Manual Integrations
APPROVED

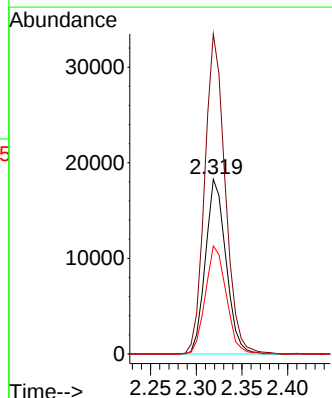
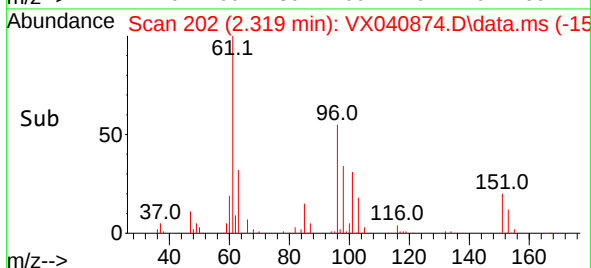
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

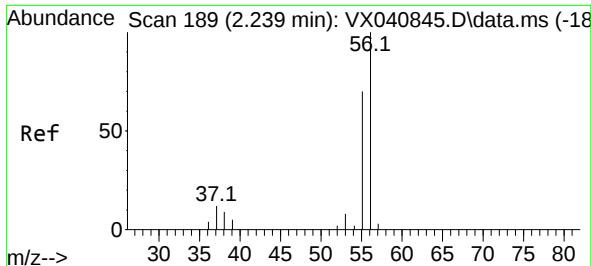


#12
1,1-Dichloroethene
Concen: 47.950 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



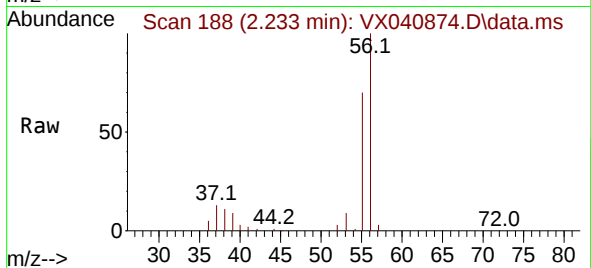
Tgt Ion: 96 Resp: 28518
Ion Ratio Lower Upper
96 100
61 183.1 144.6 216.8
98 61.8 50.4 75.6





#13
Acrolein
Concen: 225.757 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

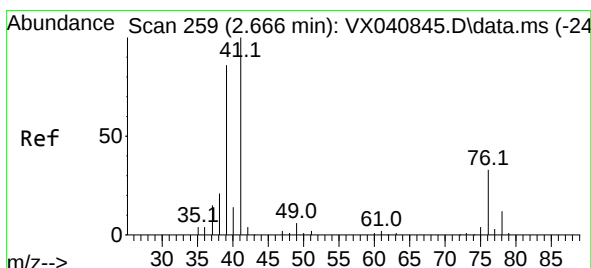
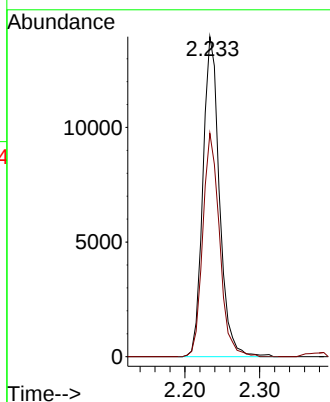
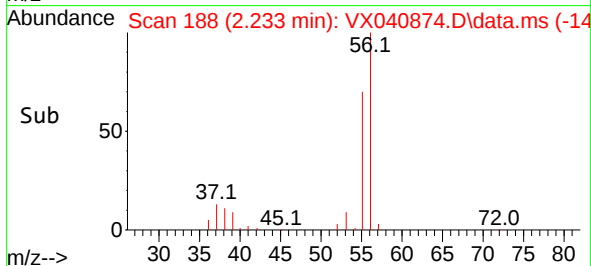
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 2146
Ion Ratio Lower Upper
56 100
55 70.8 57.1 85.7

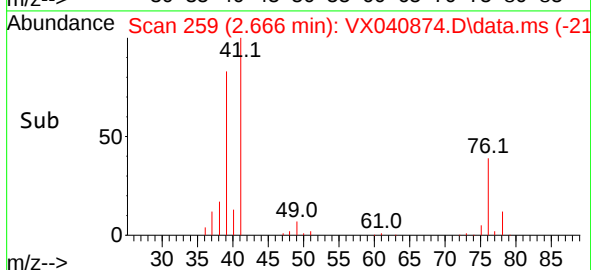
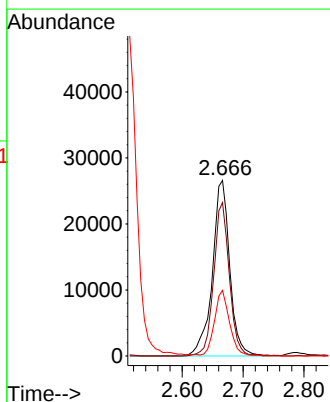
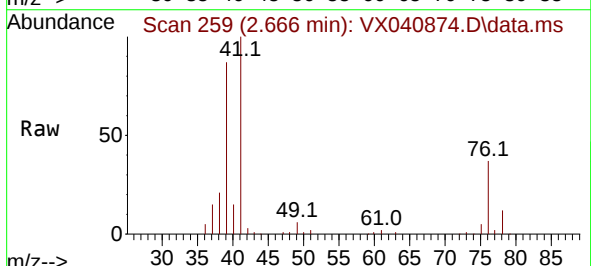
Manual Integrations
APPROVED

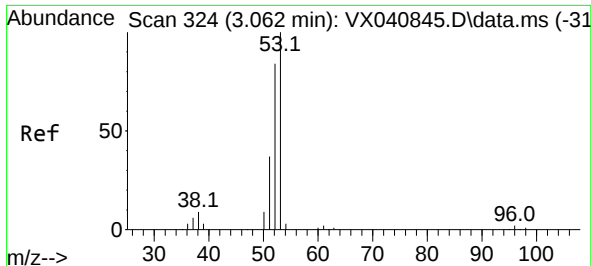
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#14
Allyl chloride
Concen: 49.588 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

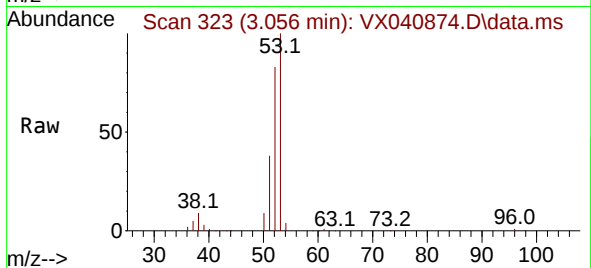
Tgt Ion: 41 Resp: 52832
Ion Ratio Lower Upper
41 100
39 78.5 55.8 83.6
76 32.2 24.3 36.5





#15
Acrylonitrile
Concen: 233.911 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

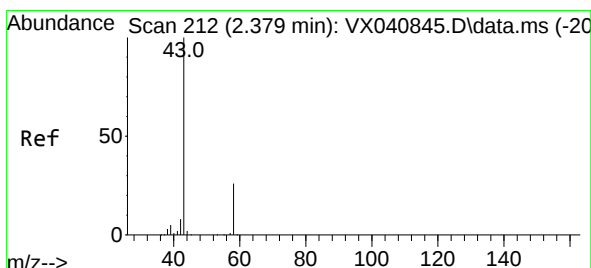
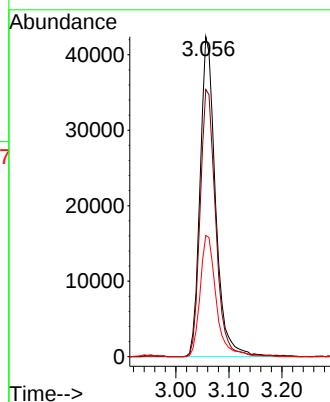
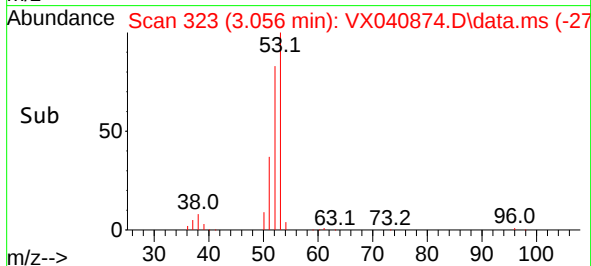
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 85932
Ion Ratio Lower Upper
53 100
52 84.0 66.0 99.0
51 39.5 29.8 44.6

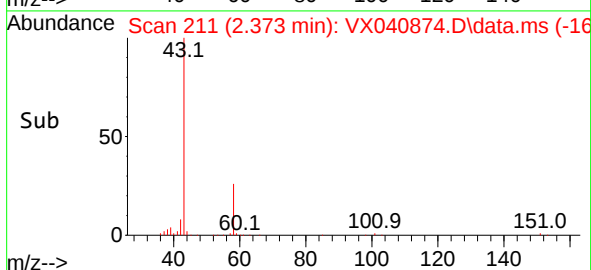
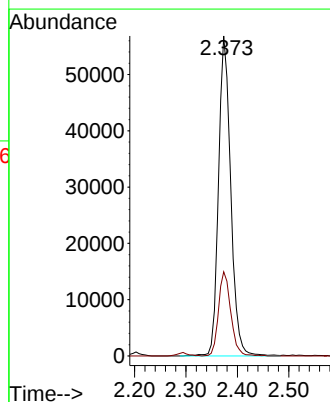
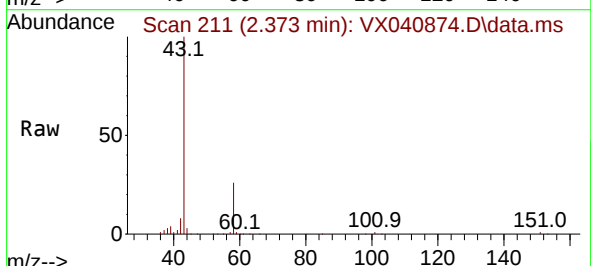
Manual Integrations
APPROVED

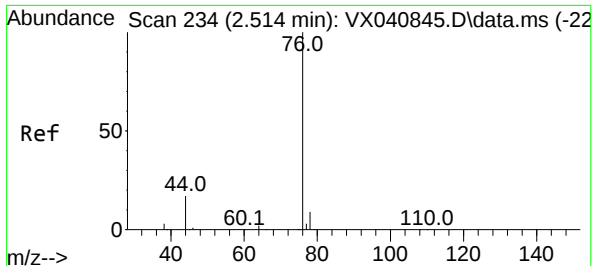
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#16
Acetone
Concen: 253.288 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

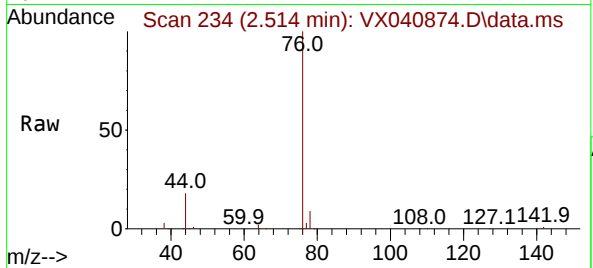
Tgt Ion: 43 Resp: 93813
Ion Ratio Lower Upper
43 100
58 26.3 21.9 32.9





#17
Carbon Disulfide
Concen: 46.080 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

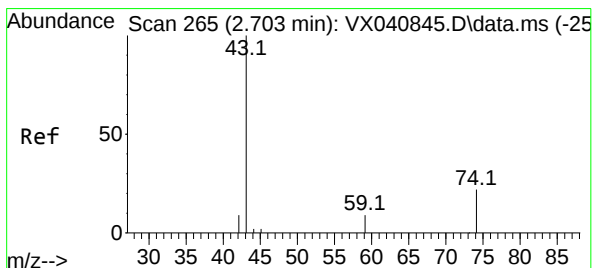
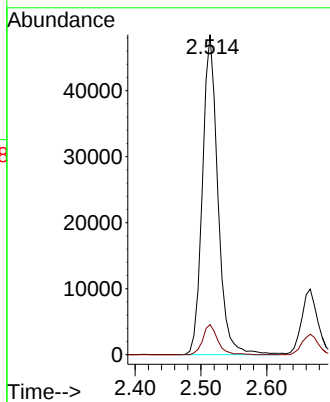
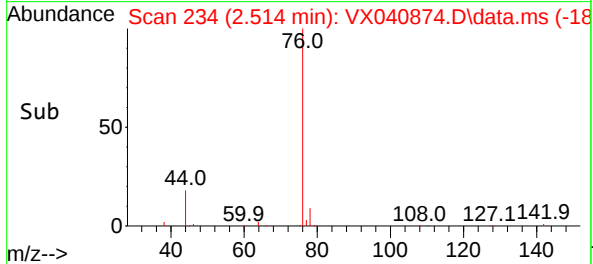
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 7928
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6

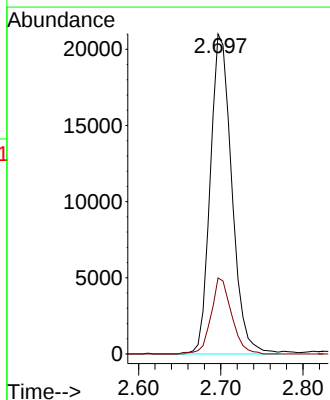
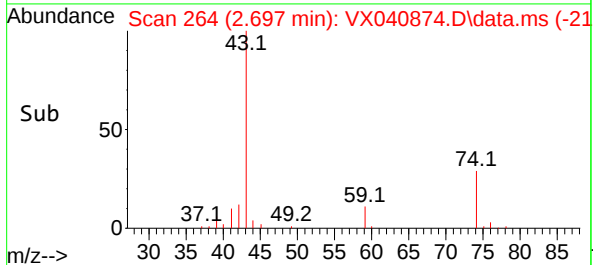
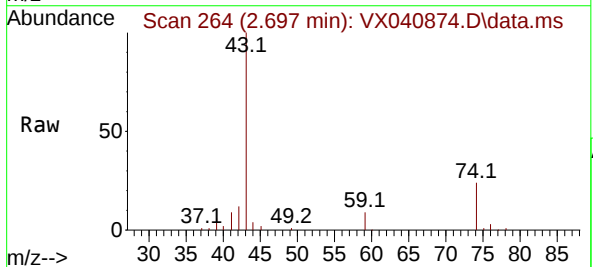
Manual Integrations
APPROVED

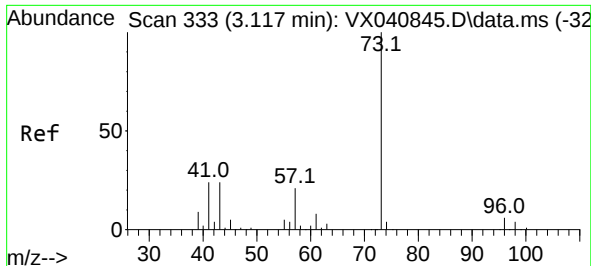
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#18
Methyl Acetate
Concen: 43.464 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 43 Resp: 38192
Ion Ratio Lower Upper
43 100
74 22.7 17.8 26.8





#19

Methyl tert-butyl Ether

Concen: 47.790 ug/l

RT: 3.111 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 10004

Ion Ratio Lower Upper

73 100

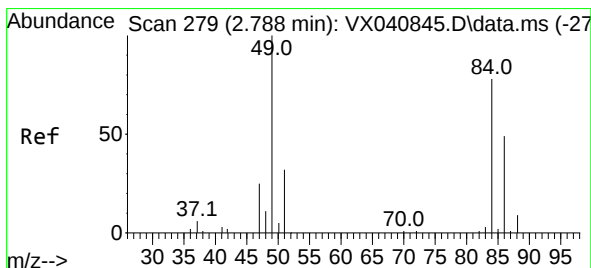
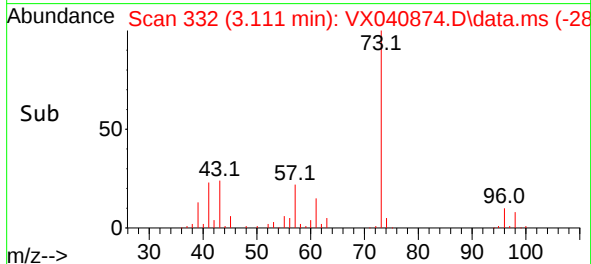
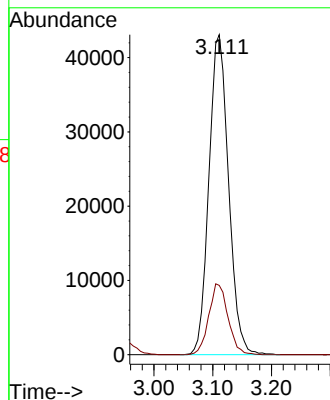
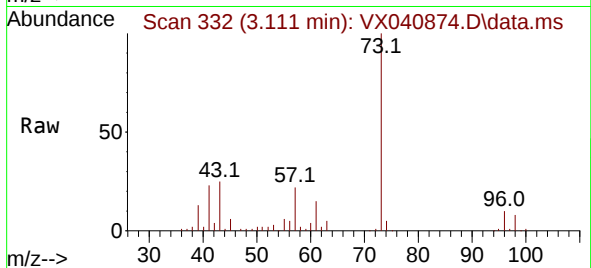
57 21.7 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024

Supervised By :Semsettin Yesilyurt 04/05/2024



#20

Methylene Chloride

Concen: 45.366 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Tgt Ion: 84 Resp: 31139

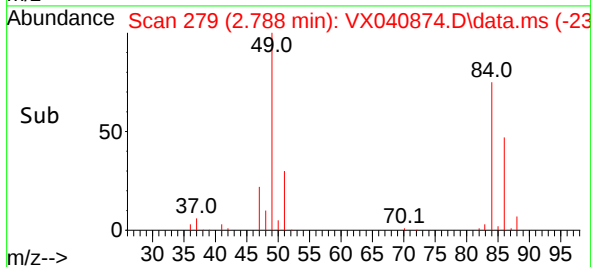
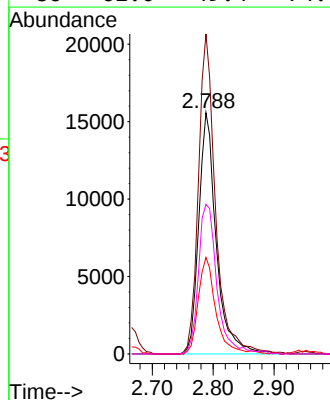
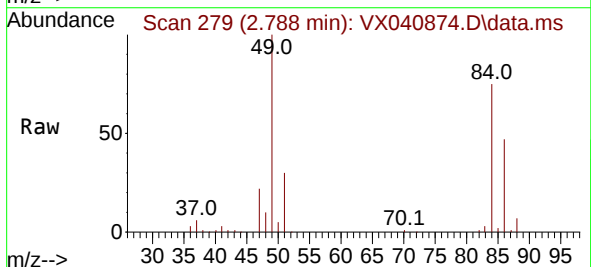
Ion Ratio Lower Upper

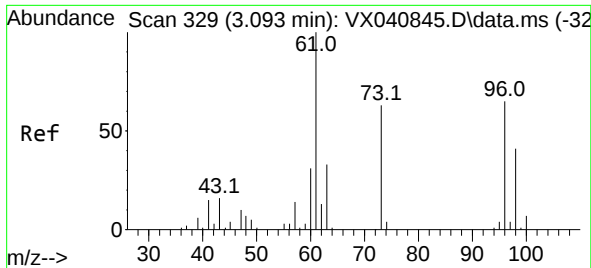
84 100

49 132.6 103.6 155.4

51 40.0 33.8 50.6

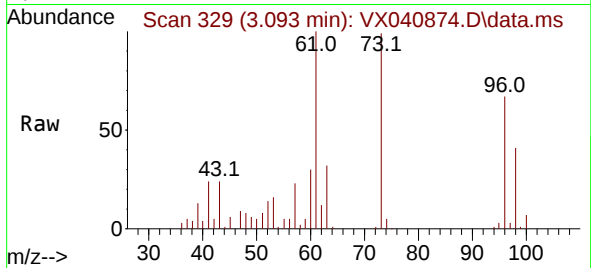
86 62.0 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 47.193 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

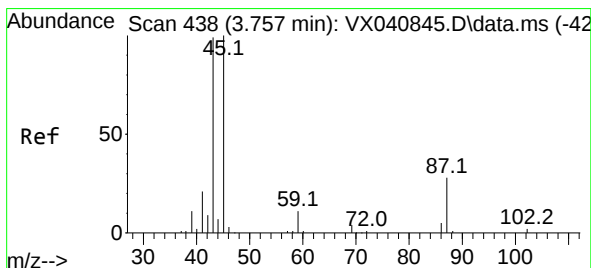
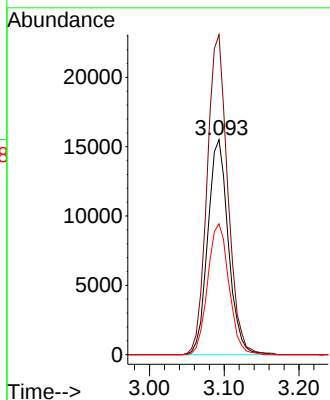
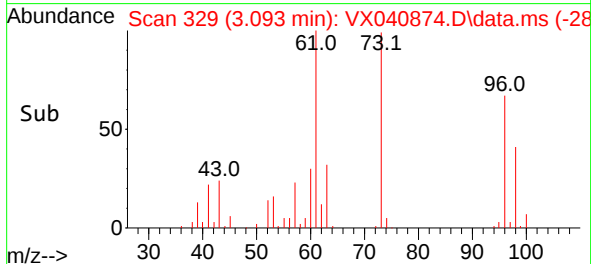
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



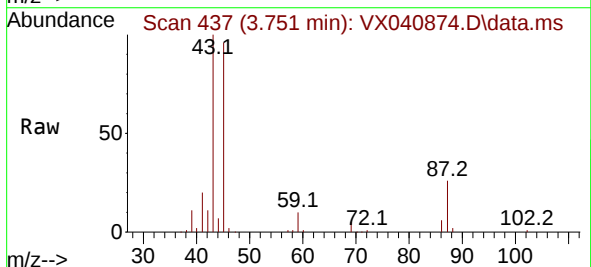
Tgt Ion: 96 Resp: 29640
Ion Ratio Lower Upper
96 100
61 148.8 119.2 178.8
98 60.9 48.7 73.1

Manual Integrations
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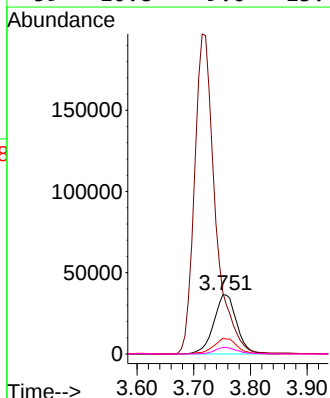
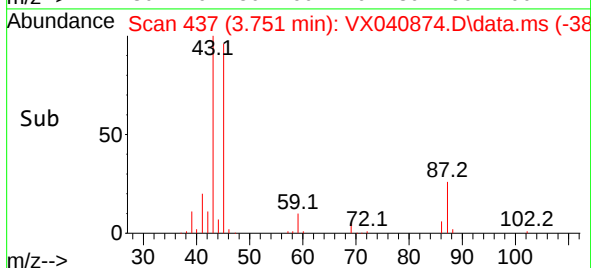
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

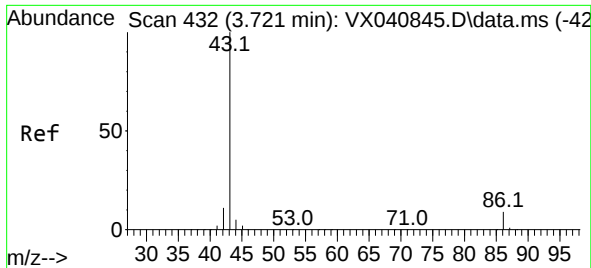


#22
Diisopropyl ether
Concen: 49.402 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion: 45 Resp: 102430
Ion Ratio Lower Upper
45 100
43 102.6 69.7 104.5
87 26.6 20.8 31.2
59 10.8 9.0 13.4





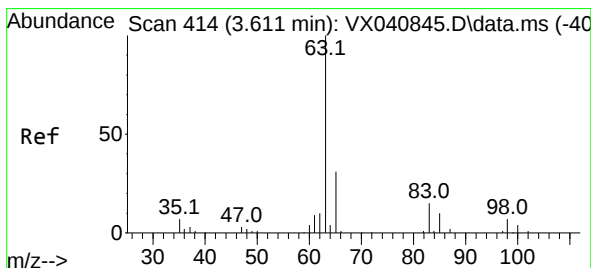
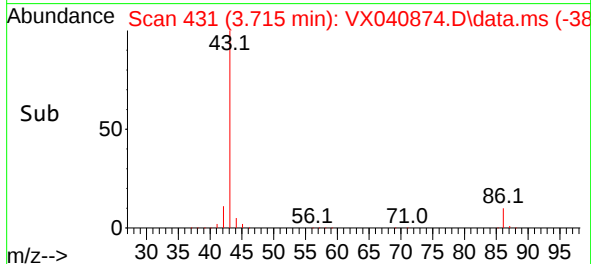
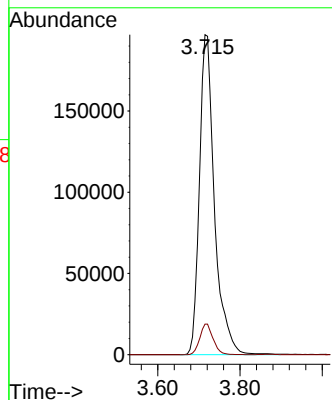
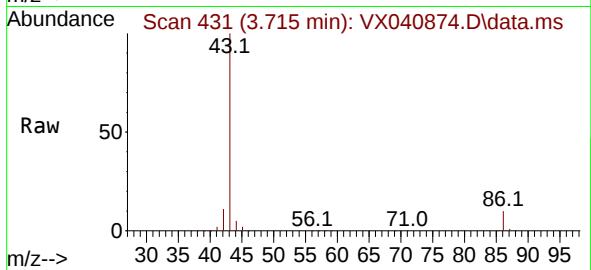
#23
Vinyl Acetate
Concen: 252.070 ug/l
RT: 3.715 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 500930
Ion Ratio Lower Upper
43 100
86 9.5 7.8 11.8

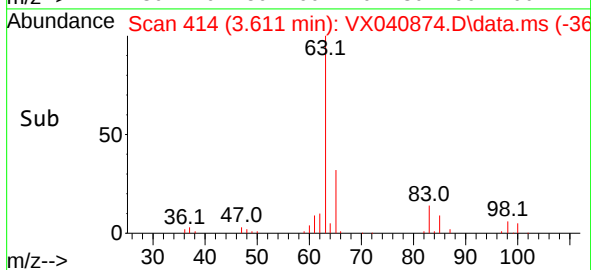
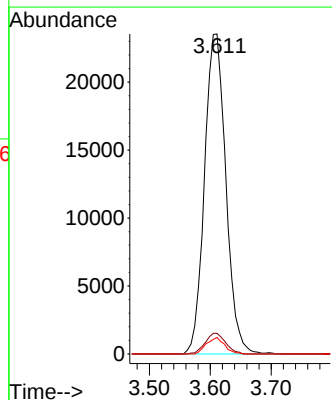
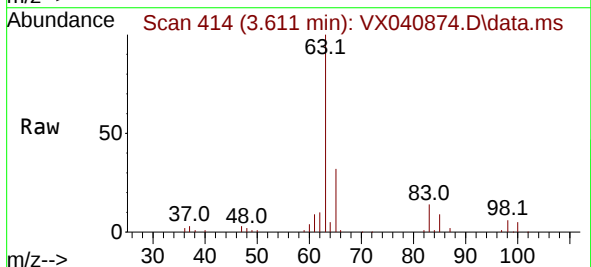
Manual Integrations
APPROVED

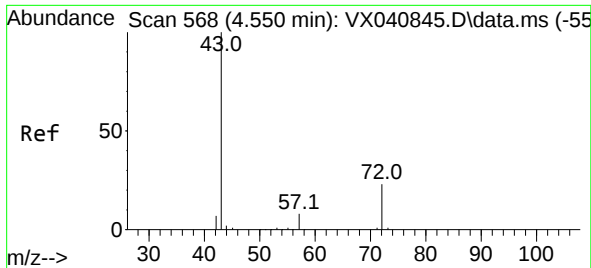
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#24
1,1-Dichloroethane
Concen: 48.453 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 63 Resp: 57397
Ion Ratio Lower Upper
63 100
98 6.5 3.3 9.8
100 5.2 2.1 6.5





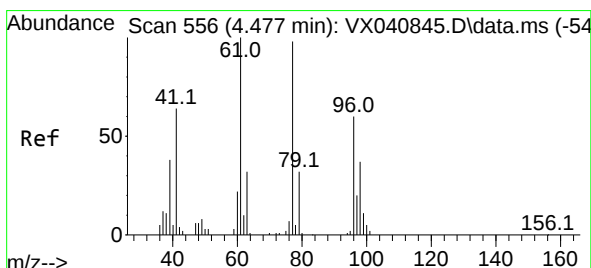
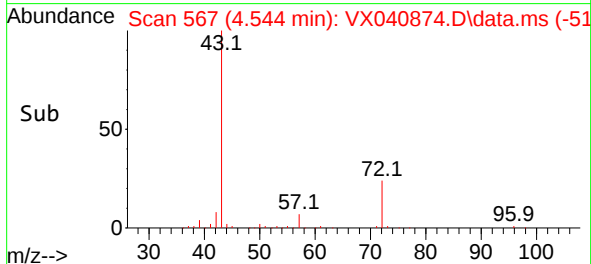
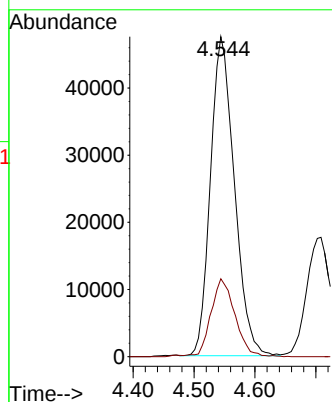
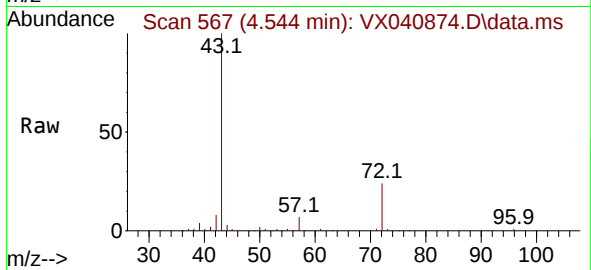
#25
2-Butanone
Concen: 235.908 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 129790
Ion Ratio Lower Upper
43 100
72 24.2 19.4 29.2

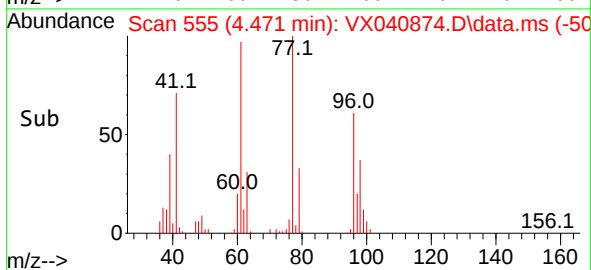
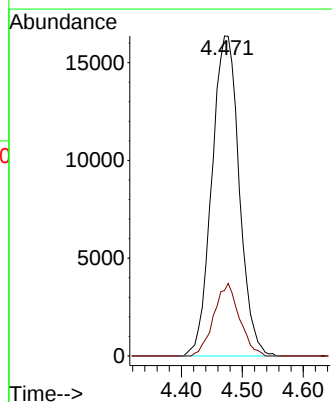
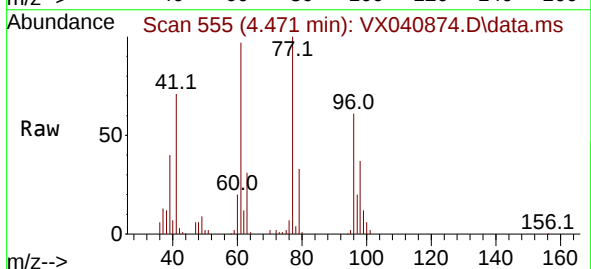
Manual Integrations
APPROVED

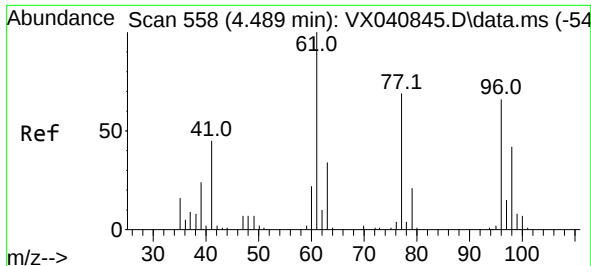
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#26
2,2-Dichloropropane
Concen: 50.253 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 77 Resp: 51108
Ion Ratio Lower Upper
77 100
97 21.2 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 49.449 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 35870

Ion Ratio Lower Upper

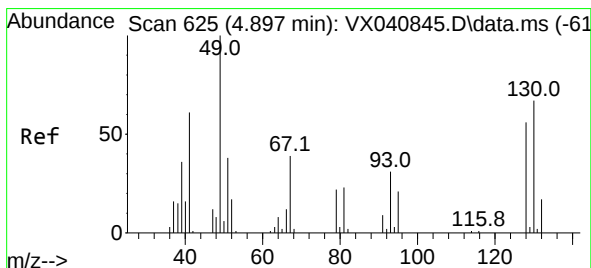
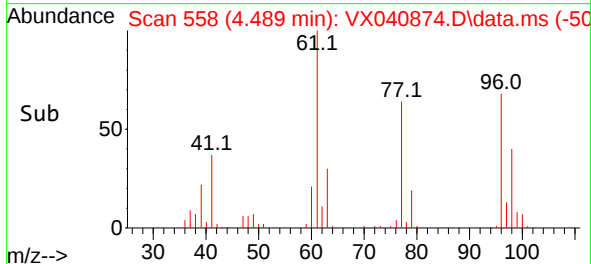
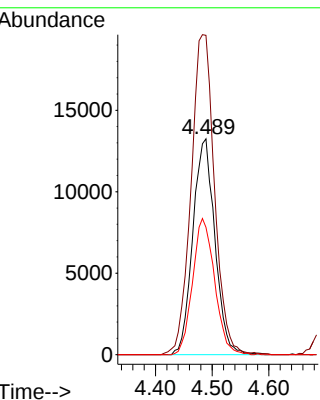
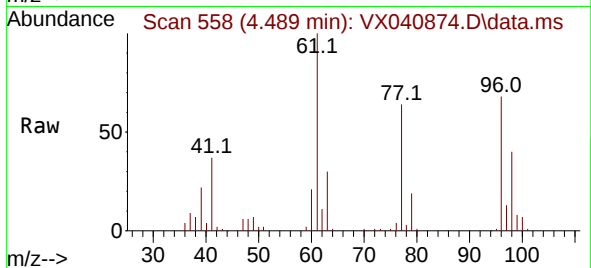
96 100

61 157.6 0.0 312.2

98 62.8 0.0 129.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

#28

Bromochloromethane

Concen: 49.973 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

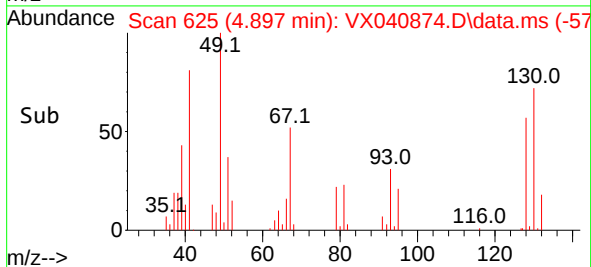
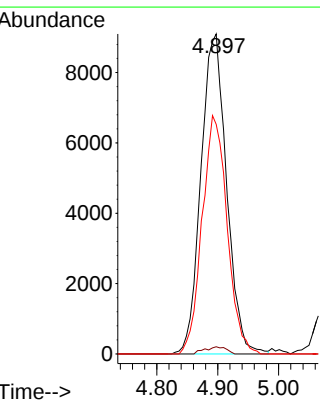
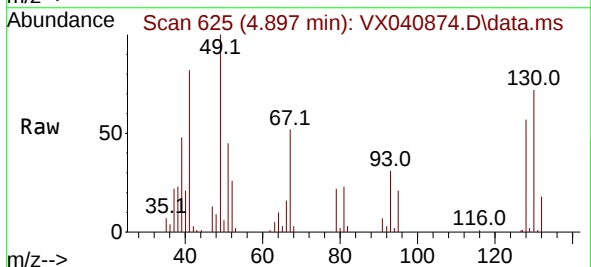
Tgt Ion: 49 Resp: 26617

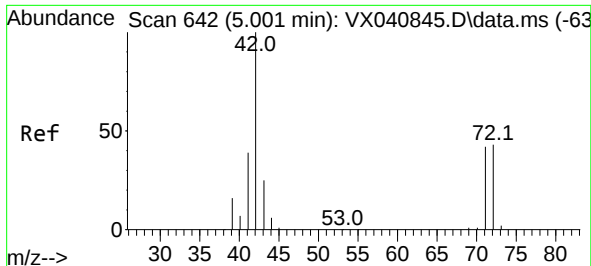
Ion Ratio Lower Upper

49 100

129 1.9 0.0 3.8

130 72.6 57.5 86.3





#29

Tetrahydrofuran

Concen: 232.805 ug/l

RT: 4.989 min Scan# 64

Delta R.T. -0.012 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

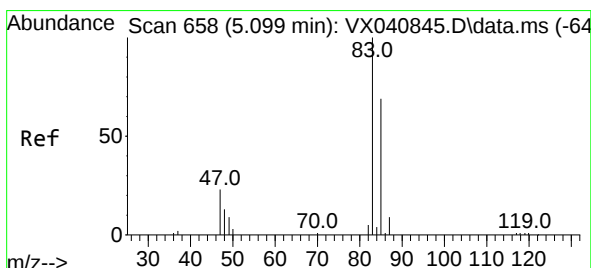
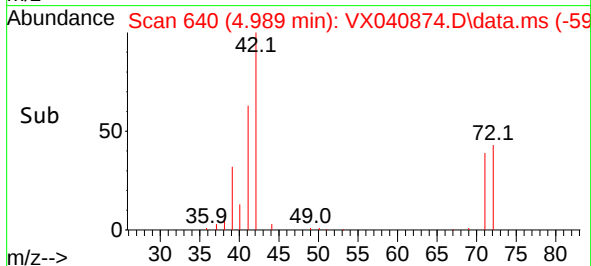
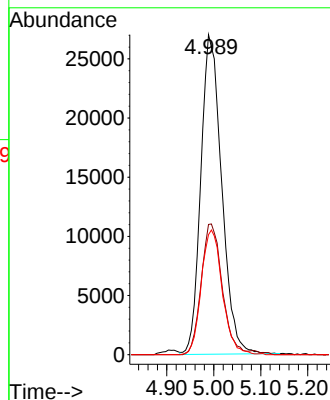
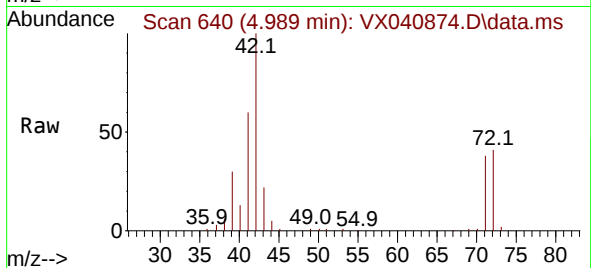
VSTDCCC050

Tgt Ion:	42	Resp:	83254
Ion	Ratio	Lower	Upper
42	100		
72	41.1	34.2	51.4
71	39.4	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#30

Chloroform

Concen: 49.577 ug/l

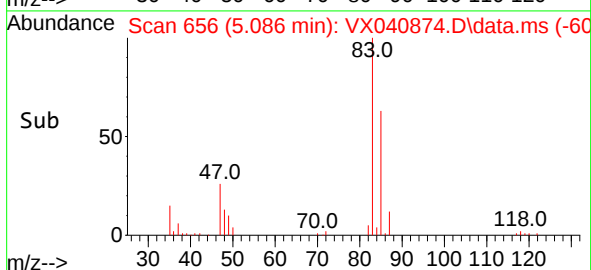
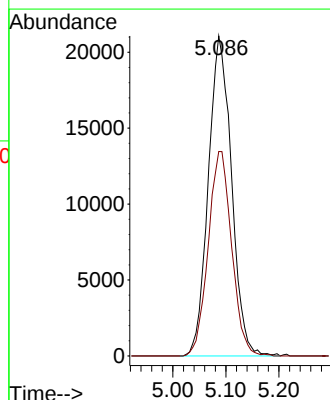
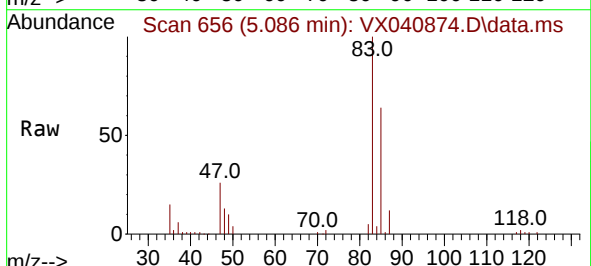
RT: 5.086 min Scan# 656

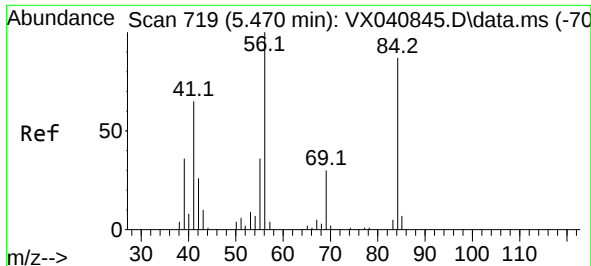
Delta R.T. -0.012 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

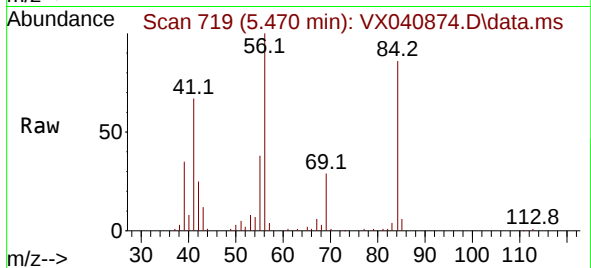
Tgt Ion:	83	Resp:	63922
Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.3	75.5





#31
Cyclohexane
Concen: 47.779 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

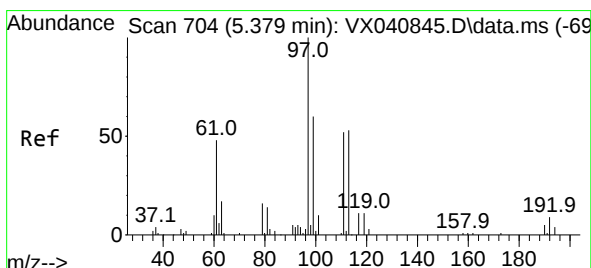
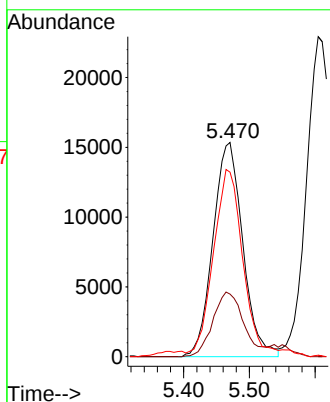
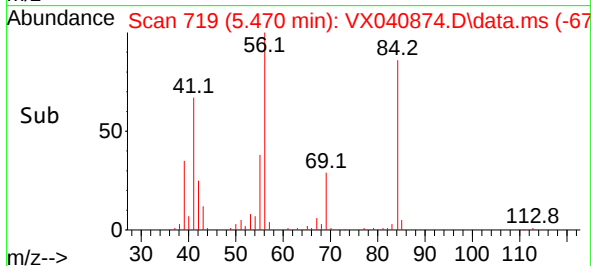
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 48362
Ion Ratio Lower Upper
56 100
69 29.2 23.4 35.2
84 83.8 65.9 98.9

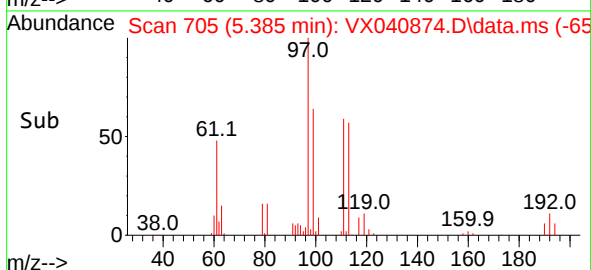
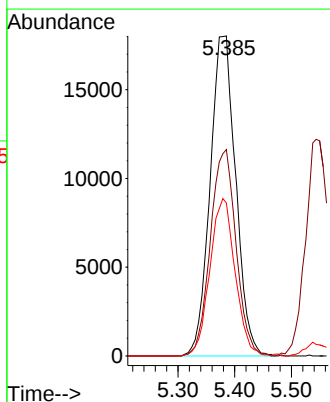
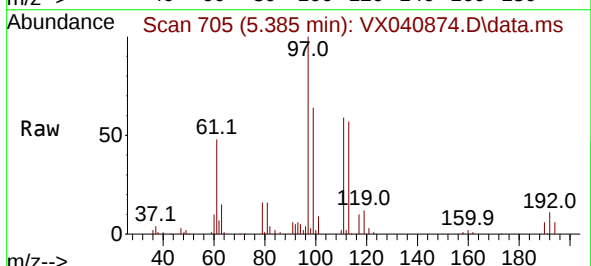
Manual Integrations
APPROVED

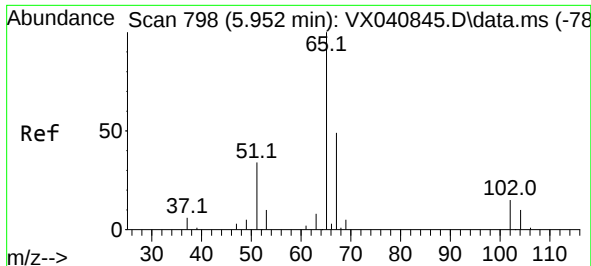
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#32
1,1,1-Trichloroethane
Concen: 49.401 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

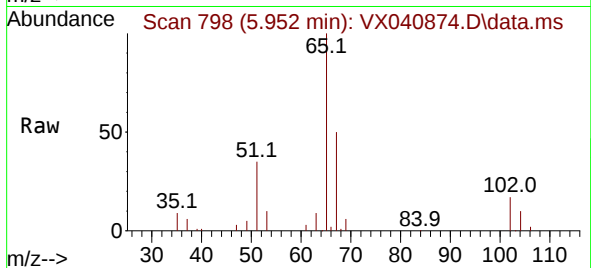
Tgt Ion: 97 Resp: 56601
Ion Ratio Lower Upper
97 100
99 64.5 51.1 76.7
61 48.5 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 49.414 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

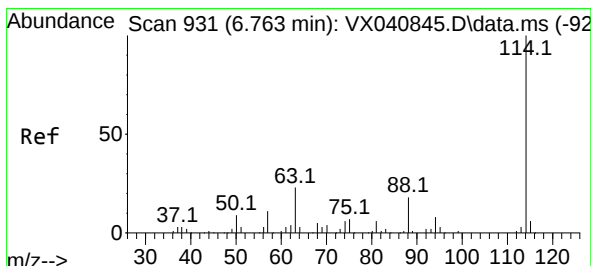
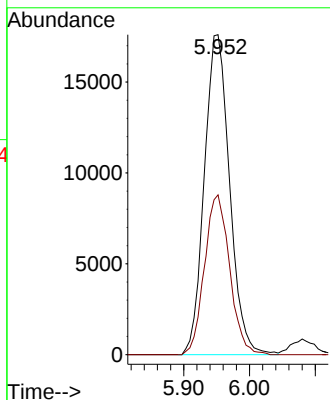
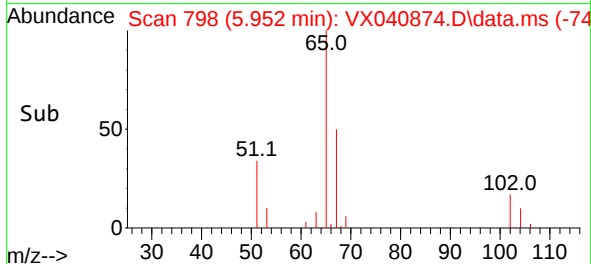
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



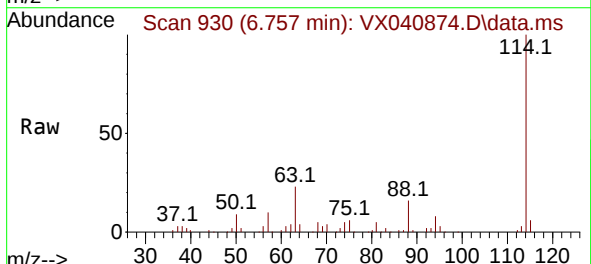
Tgt Ion: 65 Resp: 47135
Ion Ratio Lower Upper
65 100
67 49.6 0.0 100.2

Manual Integrations
APPROVED

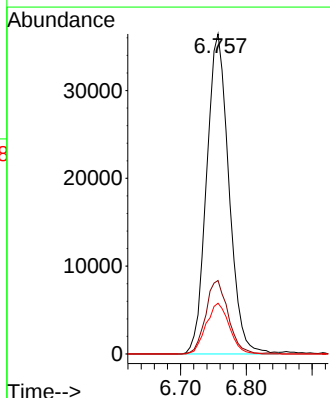
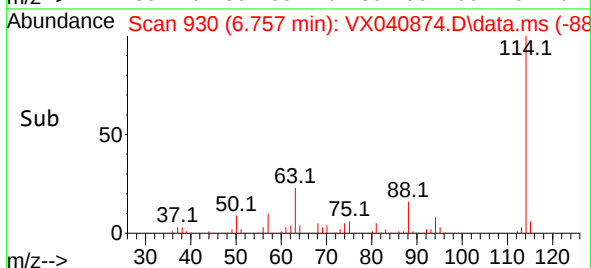
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

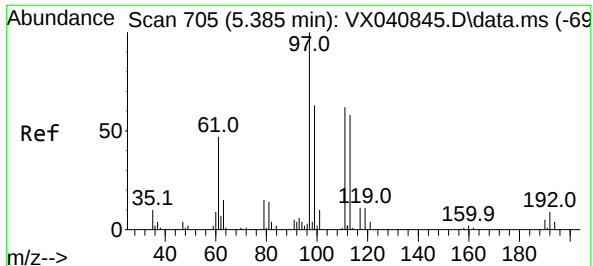


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion:114 Resp: 86168
Ion Ratio Lower Upper
114 100
63 23.0 0.0 45.0
88 15.9 0.0 36.6





#35

Dibromofluoromethane

Concen: 51.497 ug/l

RT: 5.379 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

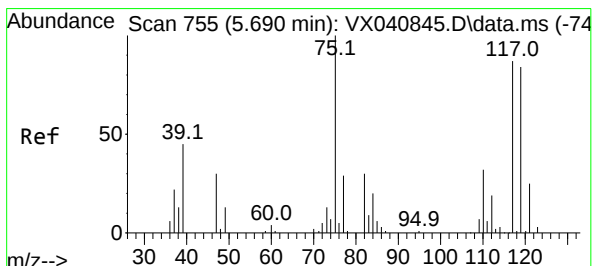
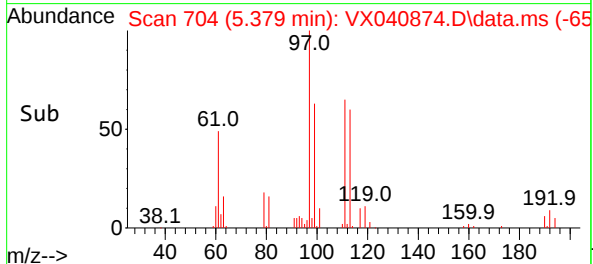
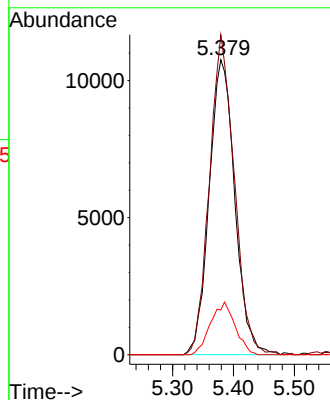
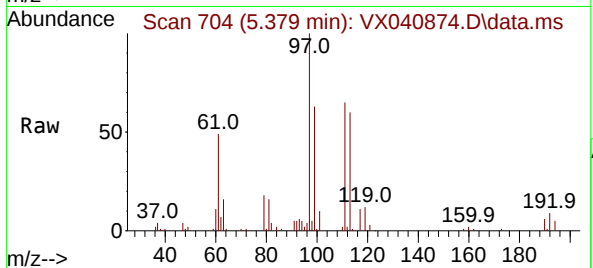
VSTDCCC050

Tgt Ion:	113	Resp:	31430
Ion	Ratio	Lower	Upper
113	100		
111	104.9	82.9	124.3
192	17.1	13.3	19.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#36

1,1-Dichloropropene

Concen: 49.393 ug/l

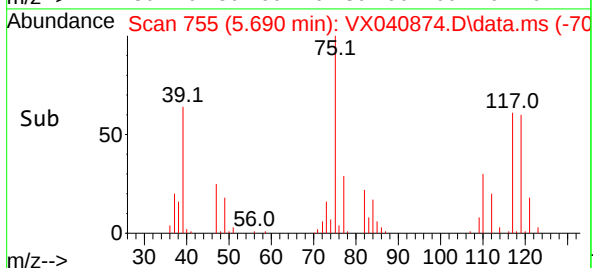
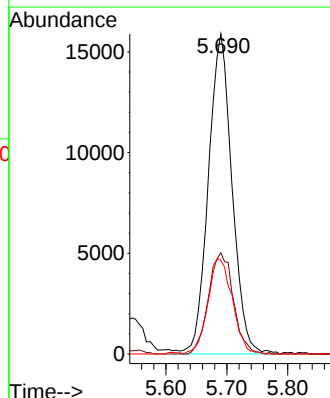
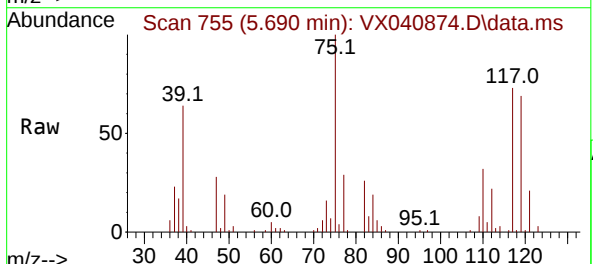
RT: 5.690 min Scan# 755

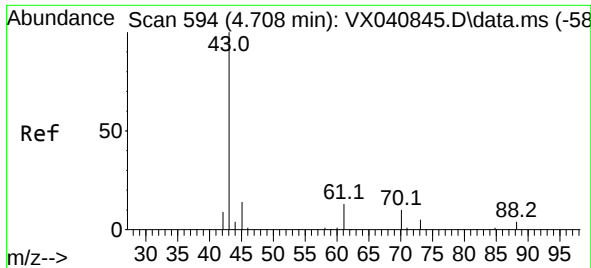
Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

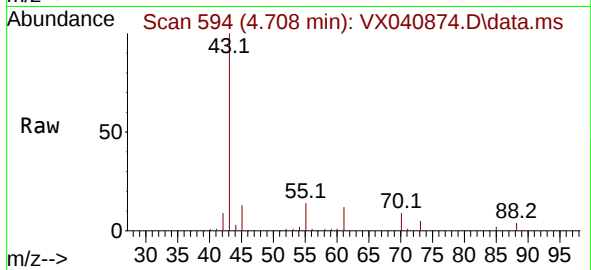
Tgt Ion:	75	Resp:	42834
Ion	Ratio	Lower	Upper
75	100		
110	33.2	17.0	50.9
77	30.8	24.7	37.1





#37
Ethyl Acetate
Concen: 48.600 ug/l
RT: 4.708 min Scan# 594
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

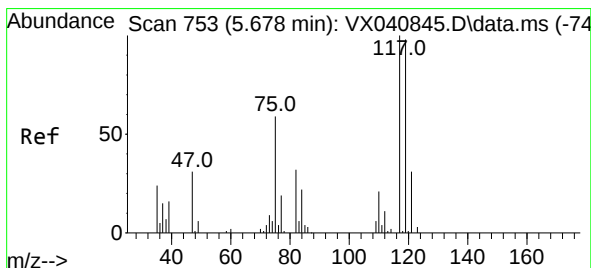
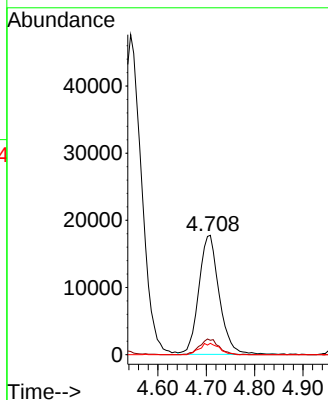
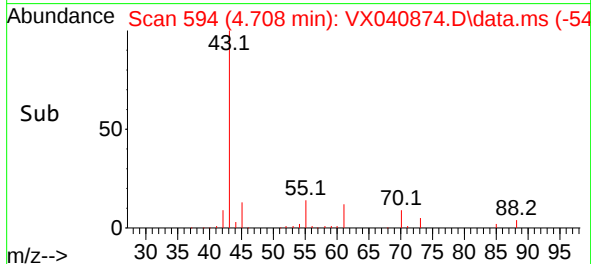
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 51754
Ion Ratio Lower Upper
43 100
61 12.5 10.6 16.0
70 9.2 8.3 12.5

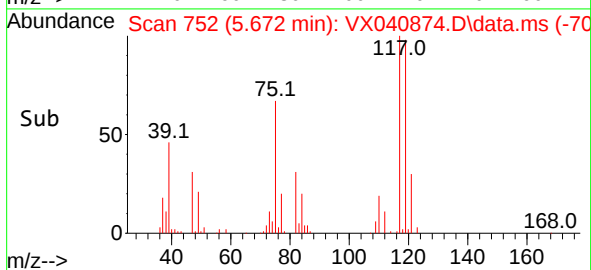
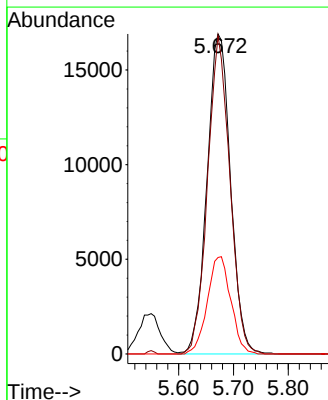
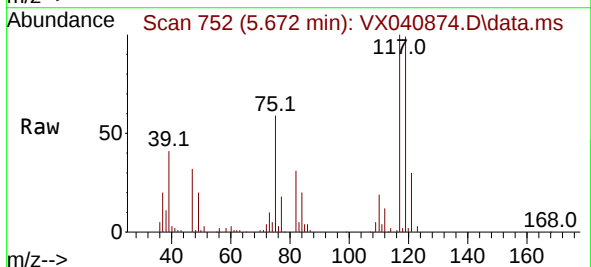
Manual Integrations
APPROVED

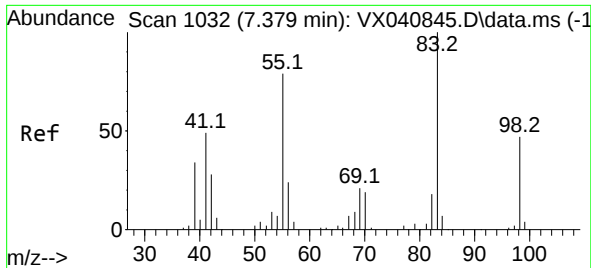
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#38
Carbon Tetrachloride
Concen: 52.513 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion:117 Resp: 50414
Ion Ratio Lower Upper
117 100
119 99.4 78.2 117.2
121 30.1 24.4 36.6





#39
Methylcyclohexane
Concen: 48.147 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

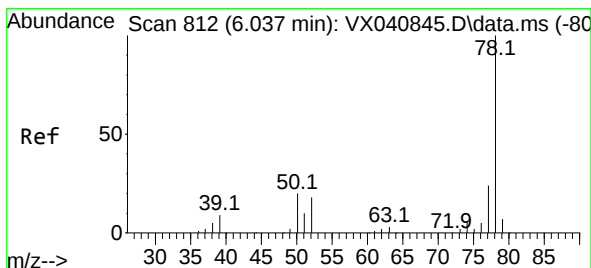
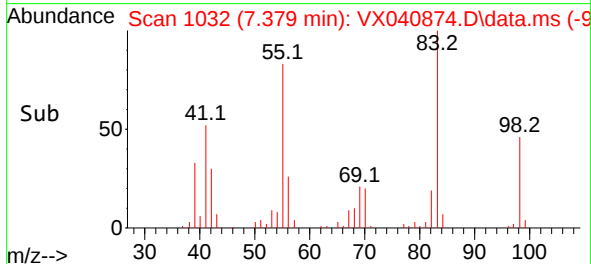
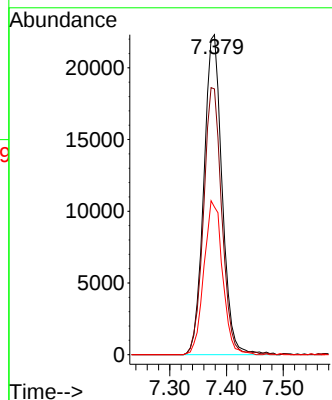
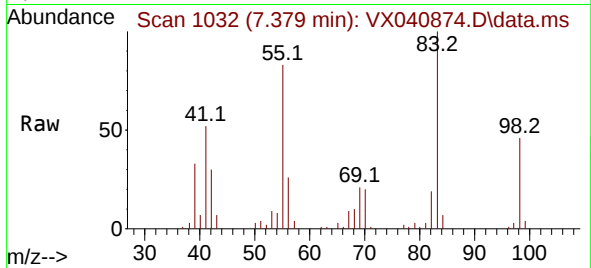
VSTDCCC050

Tgt Ion: 83 Resp: 49889
Ion Ratio Lower Upper
83 100
55 83.1 64.6 97.0
98 46.2 36.7 55.1

Manual Integrations

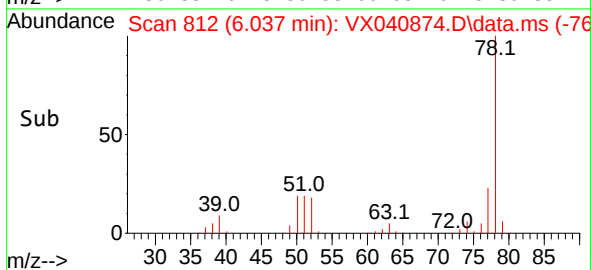
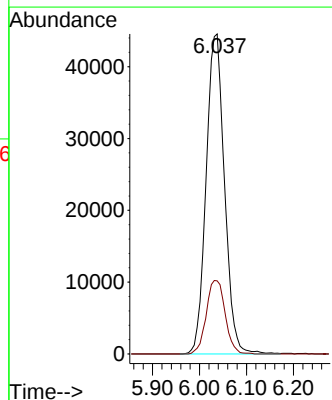
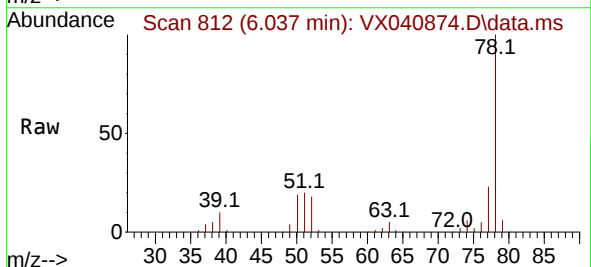
APPROVED

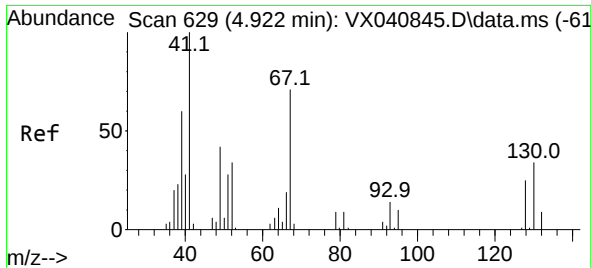
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#40
Benzene
Concen: 50.180 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 78 Resp: 120779
Ion Ratio Lower Upper
78 100
77 22.9 19.3 28.9





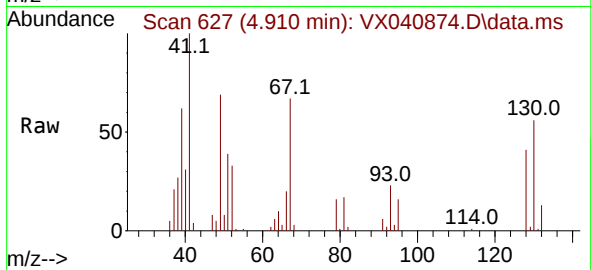
#41
Methacrylonitrile
Concen: 50.672 ug/l
RT: 4.910 min Scan# 611
Delta R.T. -0.012 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

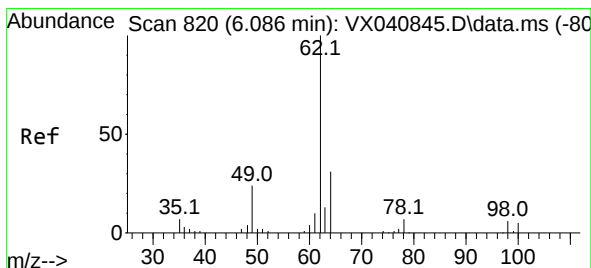
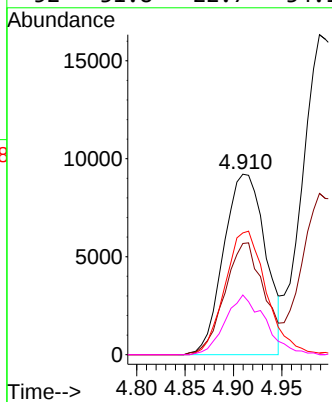
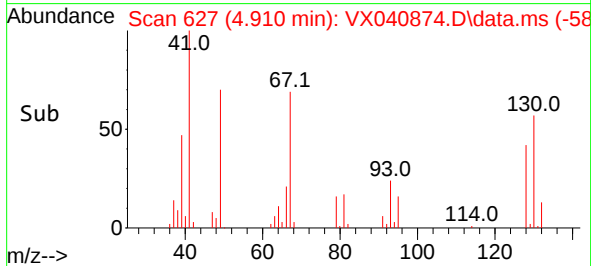


Tgt Ion:	41	Resp:	2771
Ion	Ratio	Lower	Upper
41	100		
39	58.0	45.2	67.8
67	68.0	52.6	78.8
52	31.8	22.7	34.1

Manual Integrations

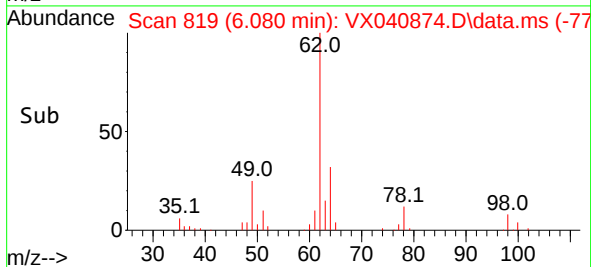
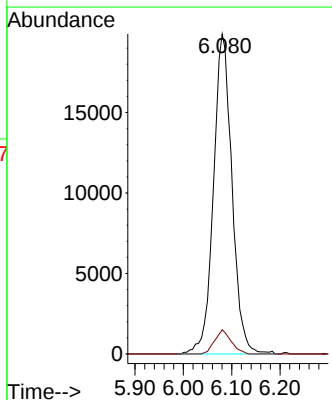
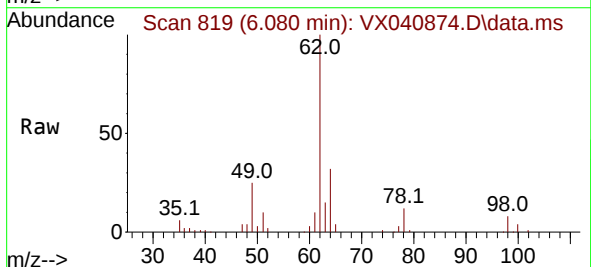
APPROVED

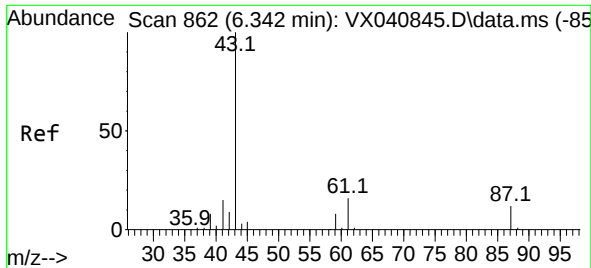
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#42
1,2-Dichloroethane
Concen: 50.634 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion:	62	Resp:	52933
Ion	Ratio	Lower	Upper
62	100		
98	6.7	0.0	16.0





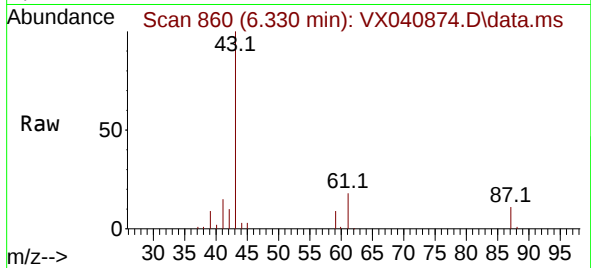
#43
Isopropyl Acetate
Concen: 50.598 ug/l
RT: 6.330 min Scan# 862
Delta R.T. -0.012 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

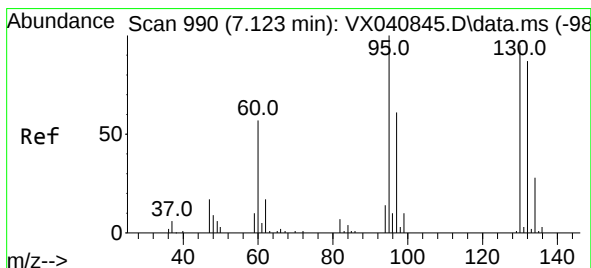
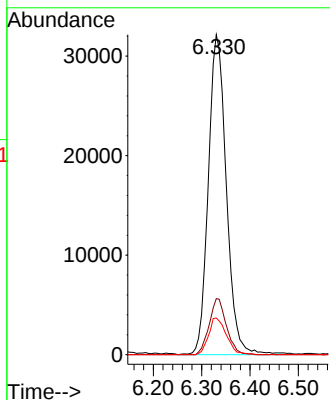
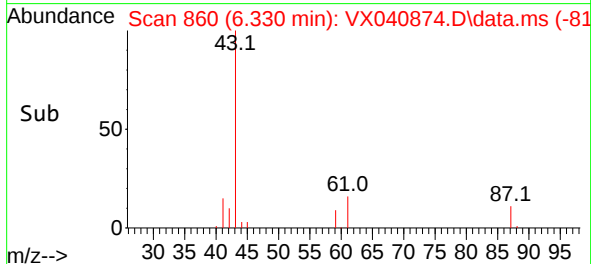


Tgt Ion: 43 Resp: 83210
Ion Ratio Lower Upper
43 100
61 16.7 15.2 22.8
87 11.3 9.8 14.6

Manual Integrations

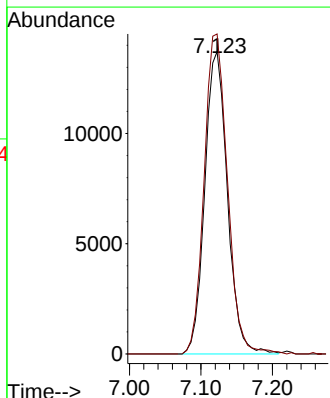
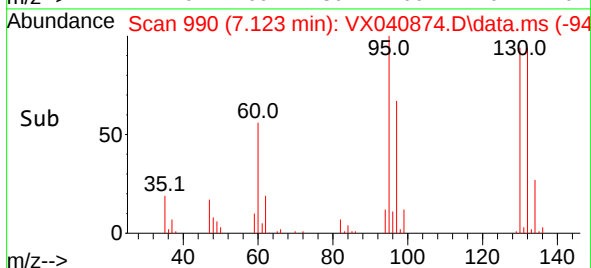
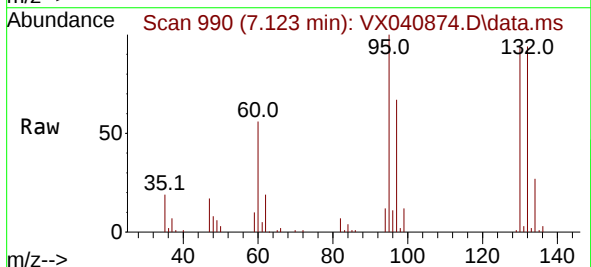
APPROVED

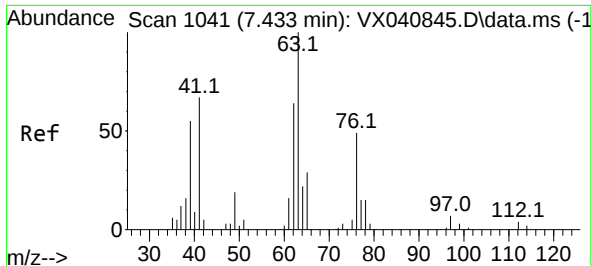
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#44
Trichloroethene
Concen: 50.239 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

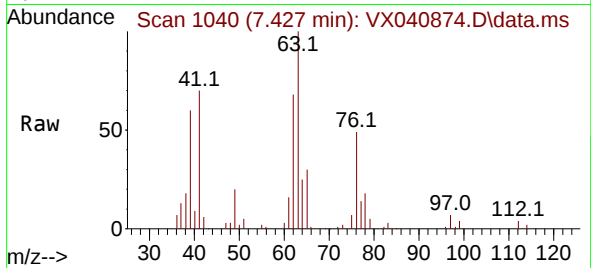
Tgt Ion:130 Resp: 30201
Ion Ratio Lower Upper
130 100
95 105.8 0.0 204.4





#45
1,2-Dichloropropane
Concen: 51.947 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

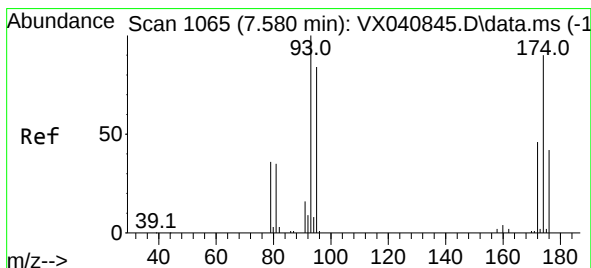
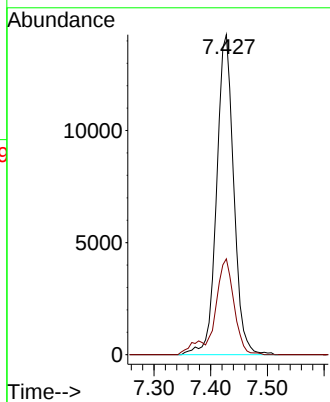
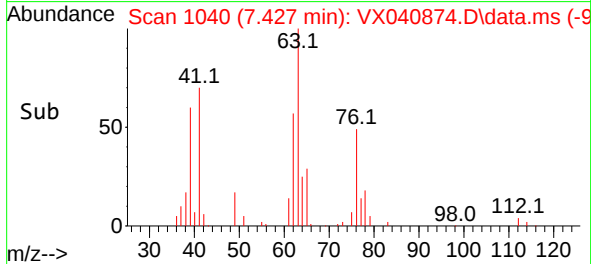
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 63 Resp: 2984
Ion Ratio Lower Upper
63 100
65 30.0 24.3 36.5

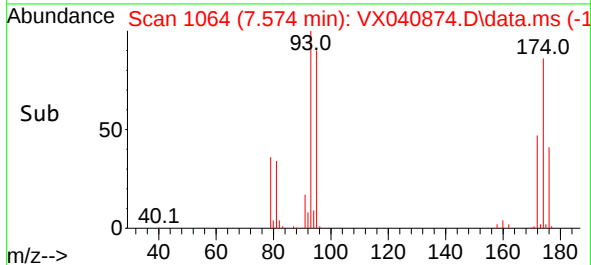
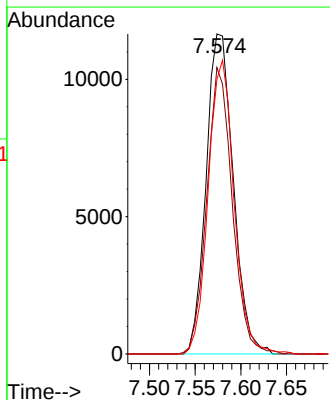
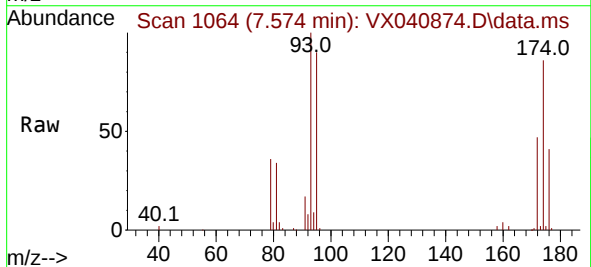
Manual Integrations
APPROVED

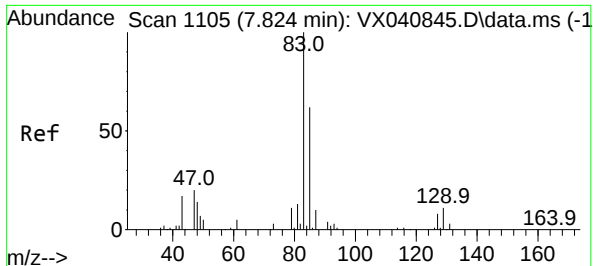
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#46
Dibromomethane
Concen: 51.171 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

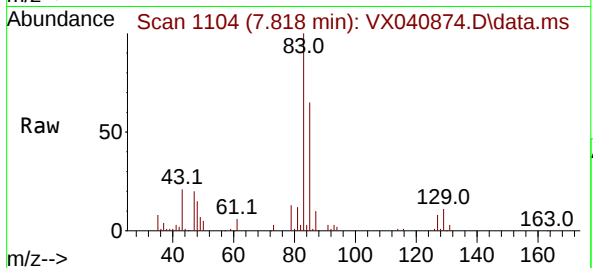
Tgt Ion: 93 Resp: 24099
Ion Ratio Lower Upper
93 100
95 84.0 66.6 100.0
174 87.4 69.4 104.0





#47
Bromodichloromethane
Concen: 52.825 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

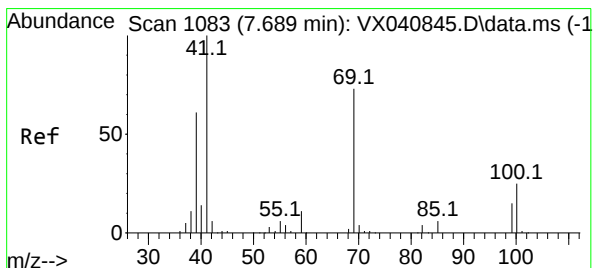
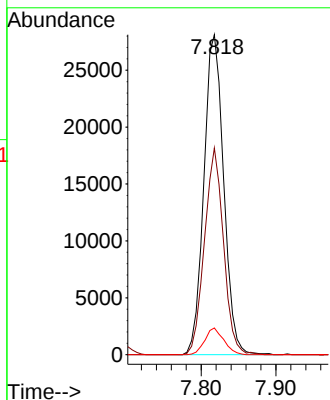
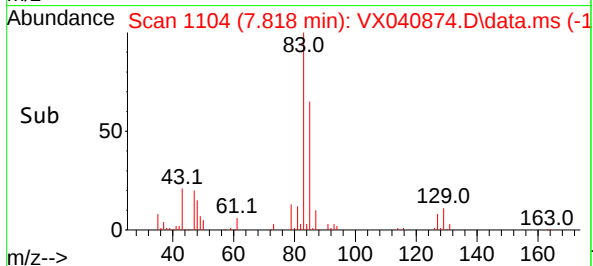
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 5176
Ion Ratio Lower Upper
83 100
85 64.6 49.8 74.6
127 8.4 7.1 10.7

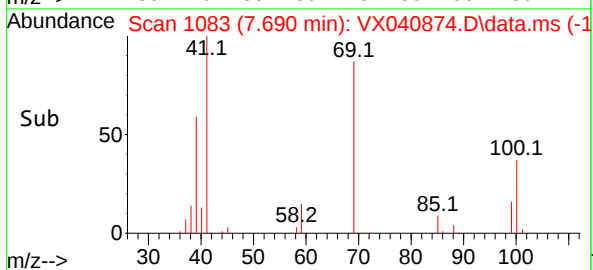
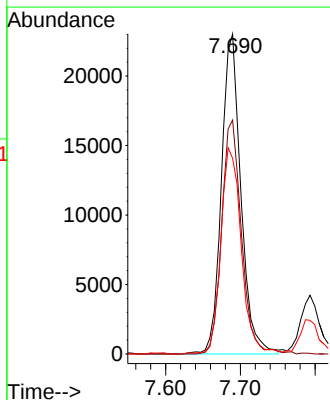
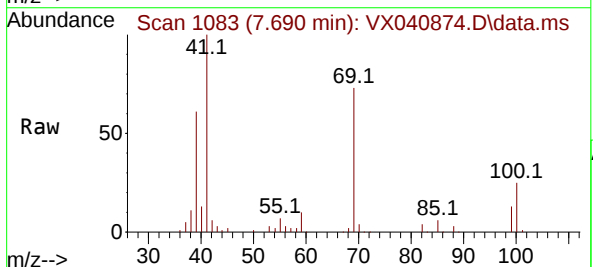
Manual Integrations
APPROVED

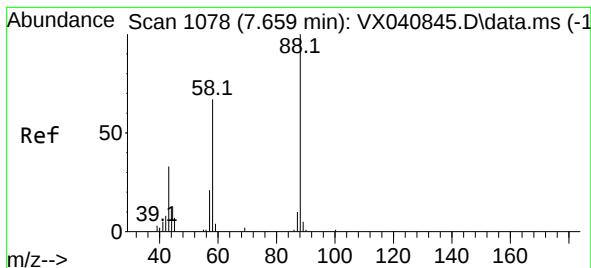
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#48
Methyl methacrylate
Concen: 51.800 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 41 Resp: 41715
Ion Ratio Lower Upper
41 100
69 74.3 59.2 88.8
39 67.9 47.7 71.5





#49

1,4-Dioxane

Concen: 946.600 ug/l

RT: 7.647 min Scan# 1078

Delta R.T. -0.012 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

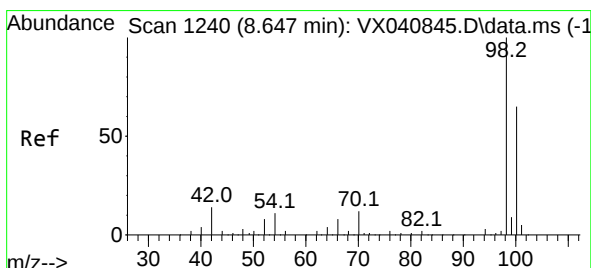
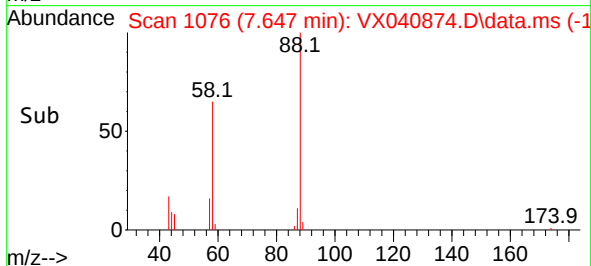
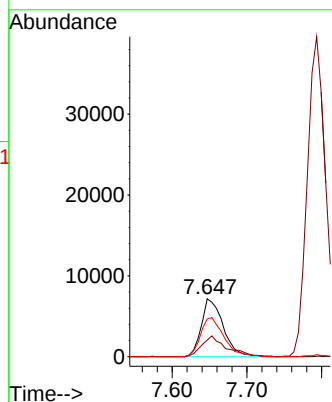
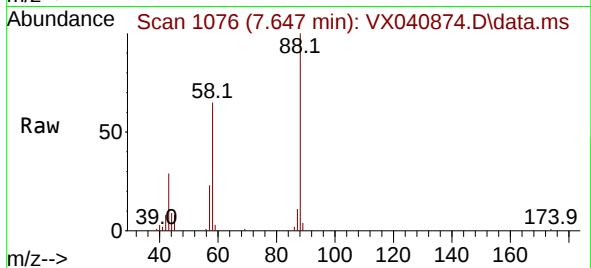
Tgt Ion: 88 Resp: 1454

Ion	Ratio	Lower	Upper
88	100		
43	40.2	0.0	0.0
58	71.7	60.1	90.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#50

Toluene-d8

Concen: 51.900 ug/l

RT: 8.647 min Scan# 1240

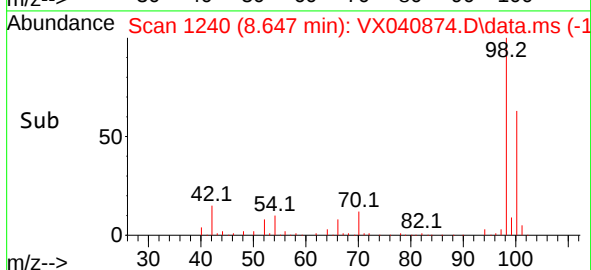
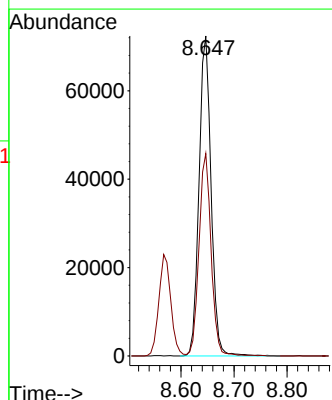
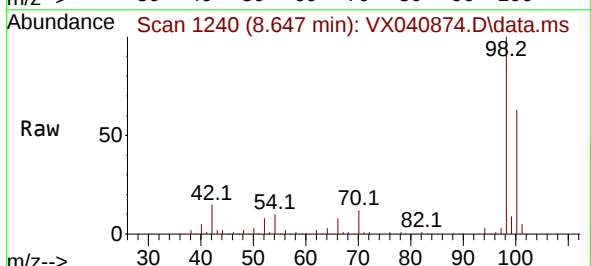
Delta R.T. 0.000 min

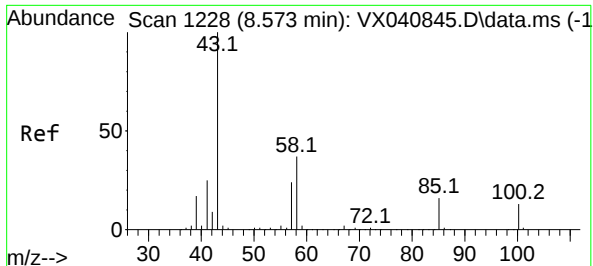
Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Tgt Ion: 98 Resp: 114460

Ion	Ratio	Lower	Upper
98	100		
100	63.7	53.1	79.7





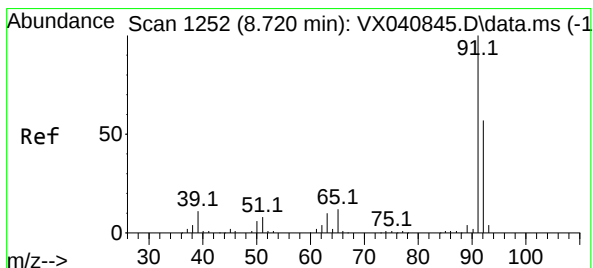
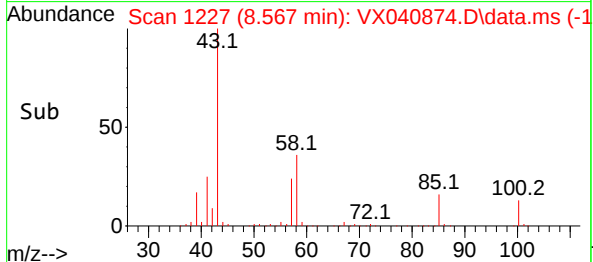
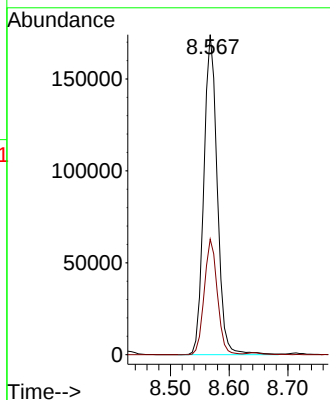
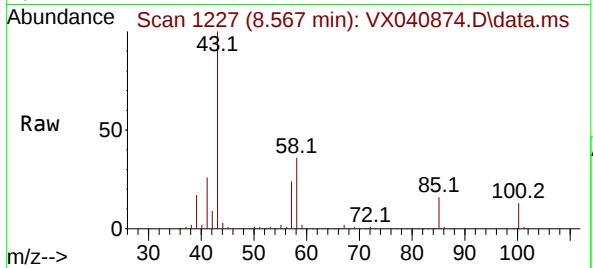
#51
4-Methyl-2-Pentanone
Concen: 254.166 ug/l
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 27725
Ion Ratio Lower Upper
43 100
58 35.2 30.4 45.6

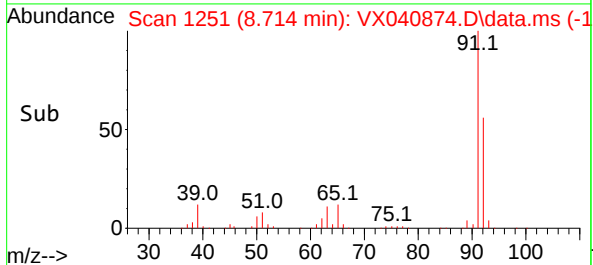
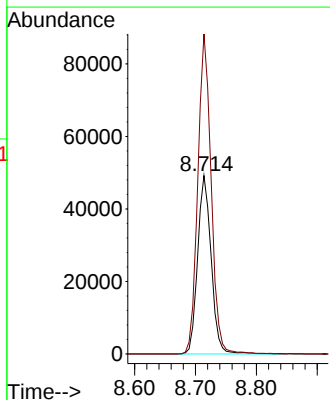
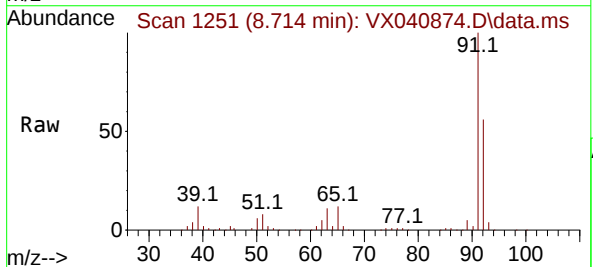
Manual Integrations
APPROVED

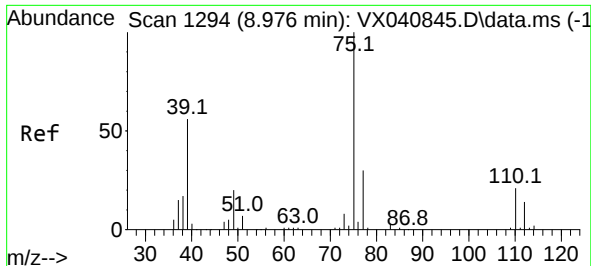
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#52
Toluene
Concen: 49.968 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 92 Resp: 75888
Ion Ratio Lower Upper
92 100
91 177.9 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 51.068 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 5163

Ion Ratio Lower Upper

75 100

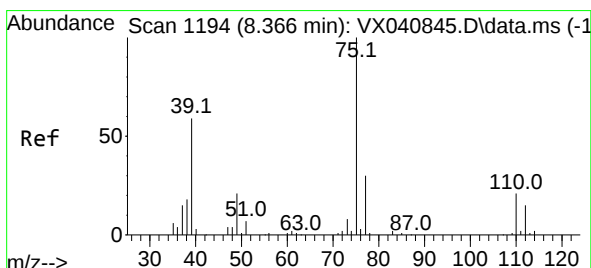
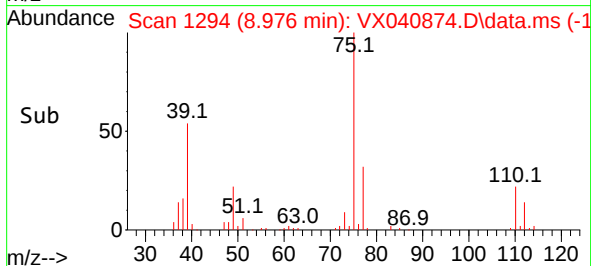
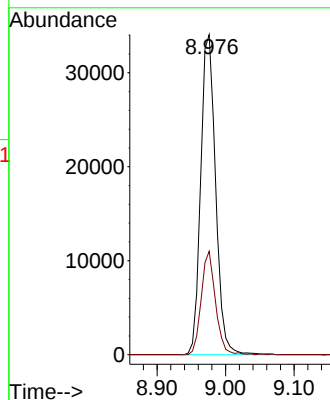
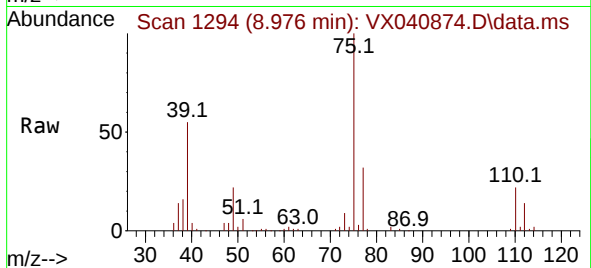
77 32.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024

Supervised By :Semsettin Yesilyurt 04/05/2024



#54

cis-1,3-Dichloropropene

Concen: 53.788 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

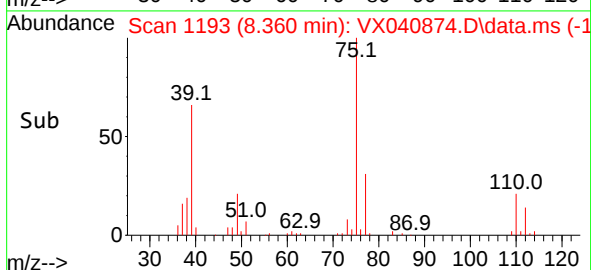
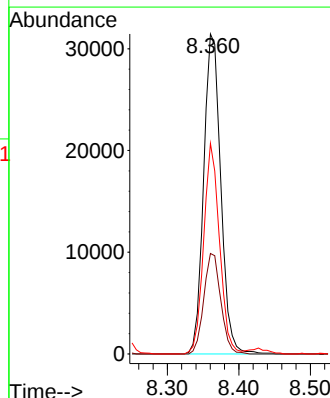
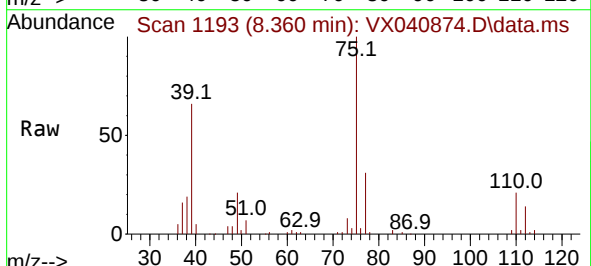
Tgt Ion: 75 Resp: 52260

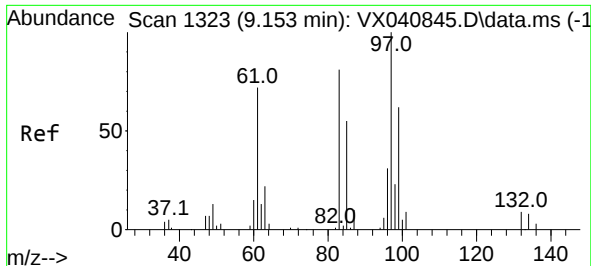
Ion Ratio Lower Upper

75 100

77 31.4 25.3 37.9

39 65.8 46.7 70.1





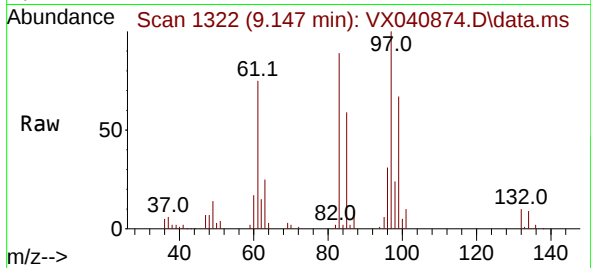
#55
1,1,2-Trichloroethane
Concen: 51.897 ug/l
RT: 9.147 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

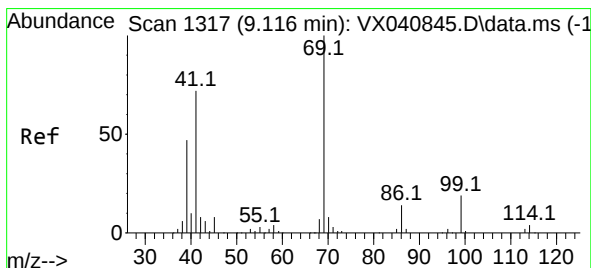
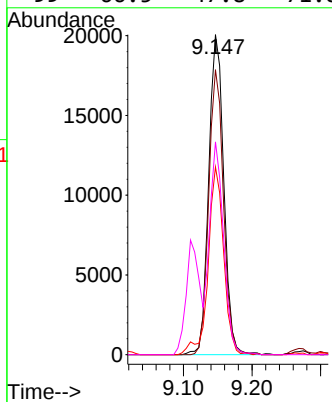
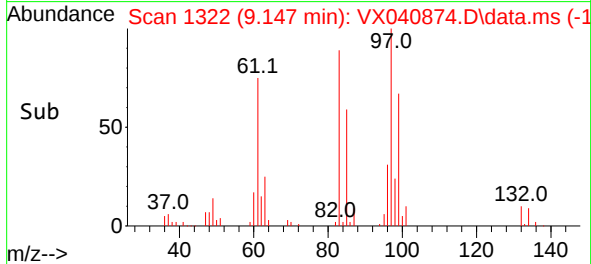


Tgt Ion:	97	Resp:	3075
Ion Ratio	100	Lower	Upper
97	100		
83	89.0	65.8	98.8
85	58.6	41.6	62.4
99	66.5	47.8	71.8

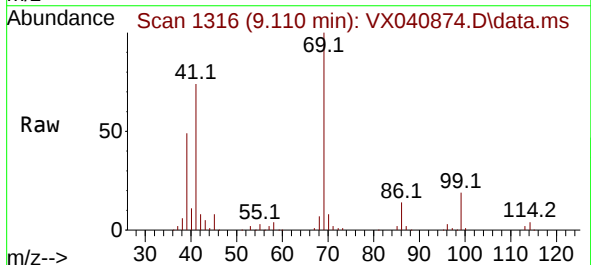
Manual Integrations

APPROVED

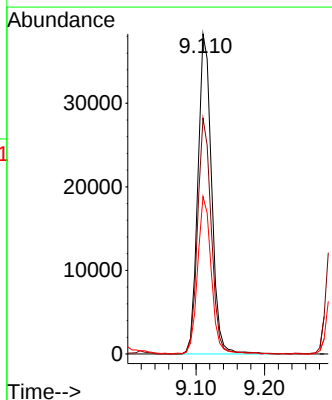
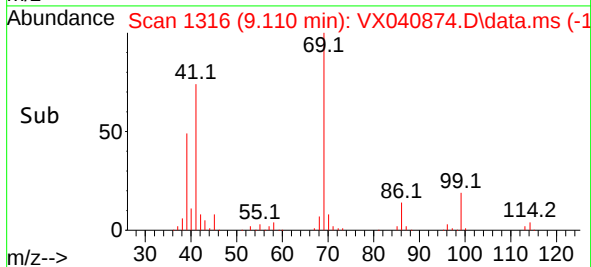
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

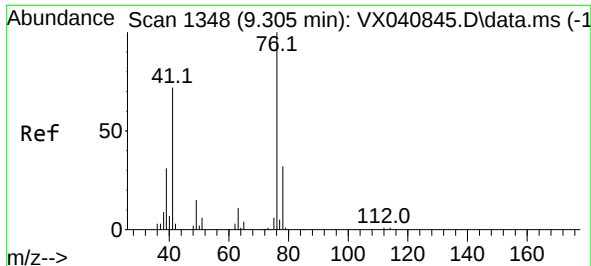


#56
Ethyl methacrylate
Concen: 52.421 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion:	69	Resp:	53351
Ion Ratio	100	Lower	Upper
69	100		
41	73.9	56.8	85.2
39	49.4	32.0	48.0





#57
1,3-Dichloropropane
Concen: 51.220 ug/l
RT: 9.305 min Scan# 11348
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

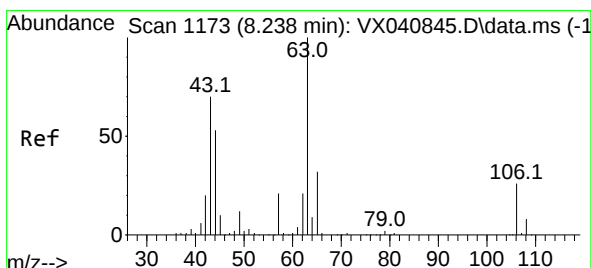
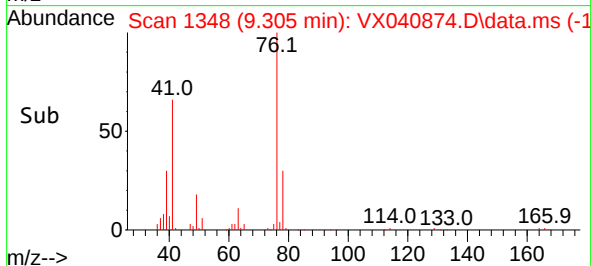
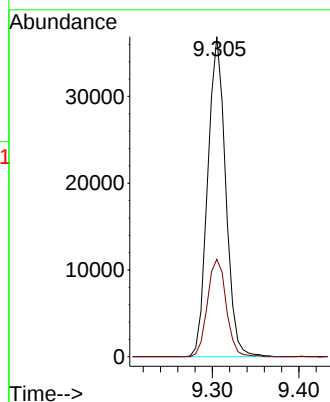
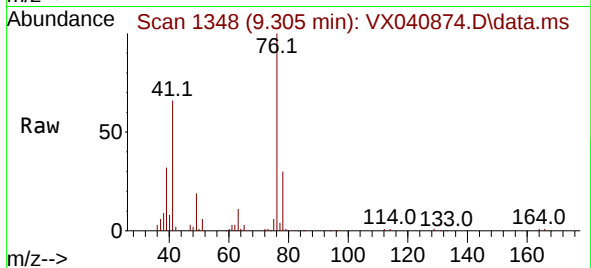
VSTDCCC050

Tgt Ion: 76 Resp: 53093
Ion Ratio Lower Upper
76 100
78 31.8 26.1 39.1

Manual Integrations

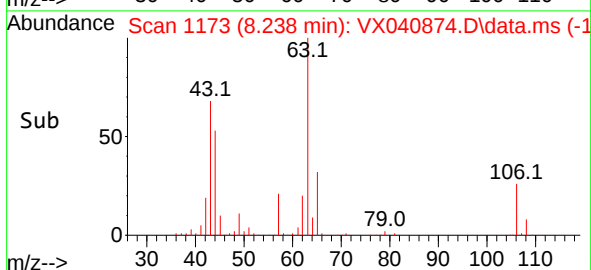
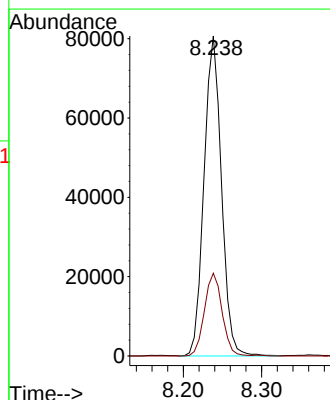
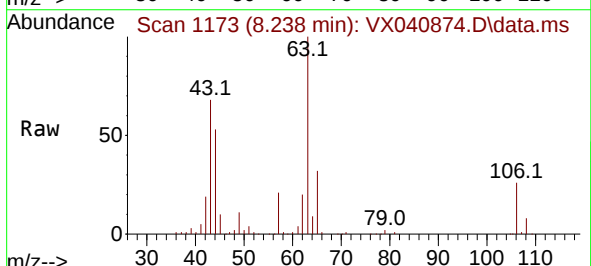
APPROVED

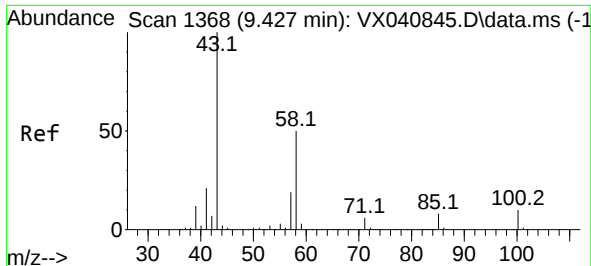
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#58
2-Chloroethyl Vinyl ether
Concen: 252.594 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

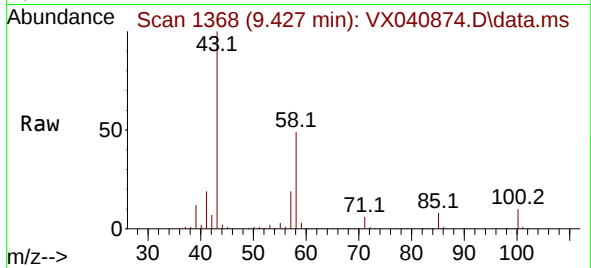
Tgt Ion: 63 Resp: 124626
Ion Ratio Lower Upper
63 100
106 26.3 22.5 33.7





#59
2-Hexanone
Concen: 253.239 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

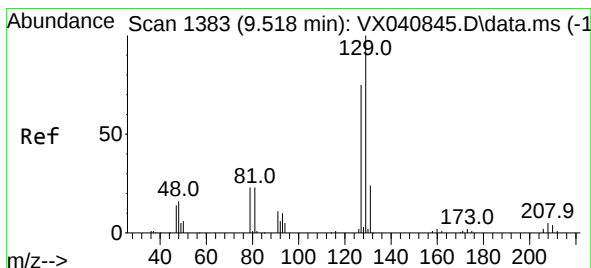
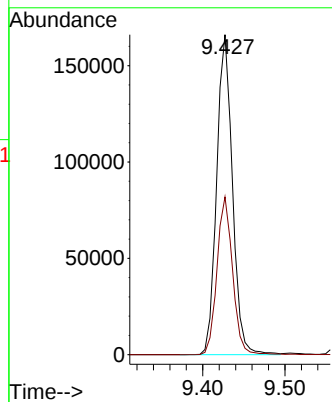
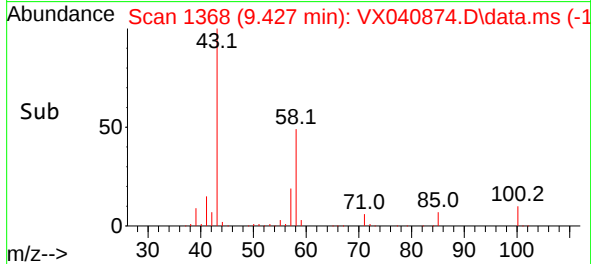
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 221548
Ion Ratio Lower Upper
43 100
58 48.9 26.2 78.5

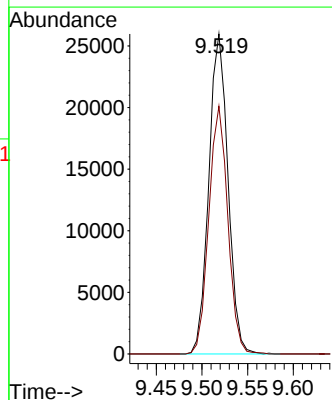
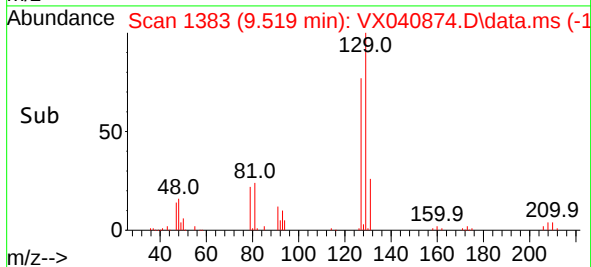
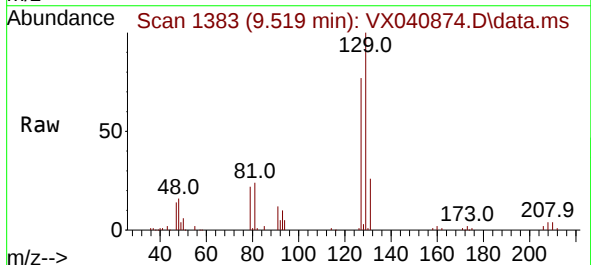
Manual Integrations
APPROVED

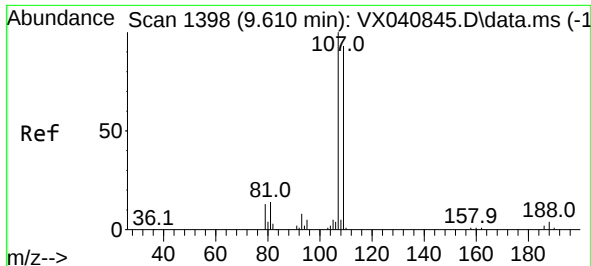
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#60
Dibromochloromethane
Concen: 53.423 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion:129 Resp: 37799
Ion Ratio Lower Upper
129 100
127 76.9 38.8 116.4





#61
1,2-Dibromoethane
Concen: 51.100 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

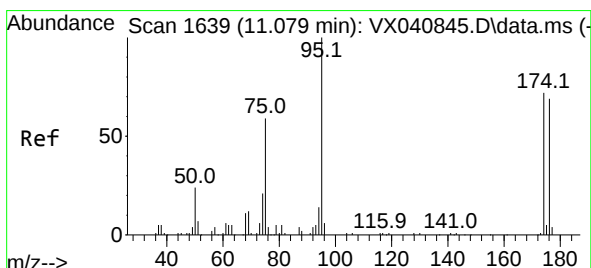
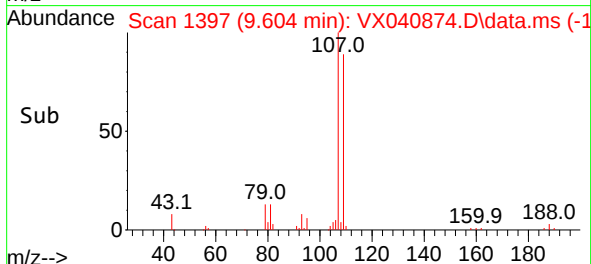
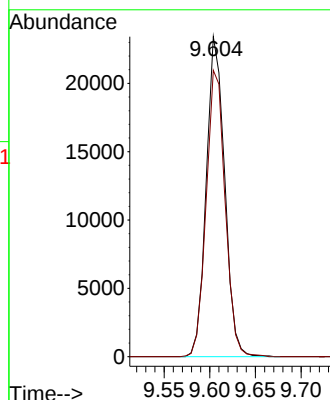
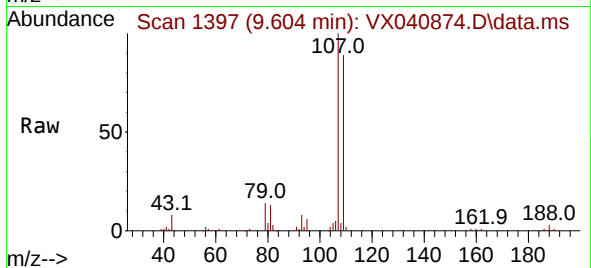
VSTDCCC050

Tgt Ion:107 Resp: 32670
Ion Ratio Lower Upper
107 100
109 92.3 75.2 112.8

Manual Integrations

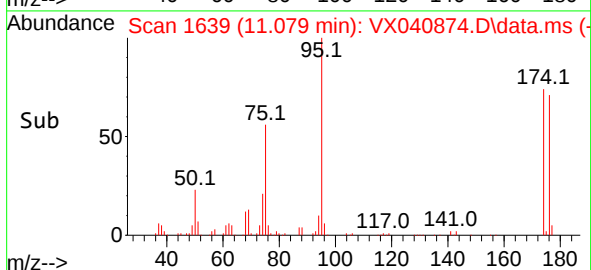
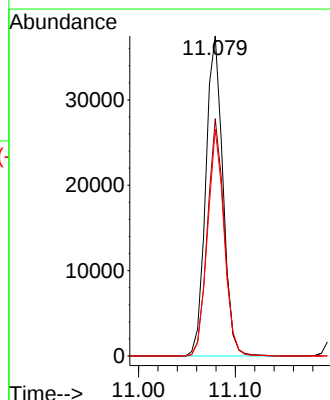
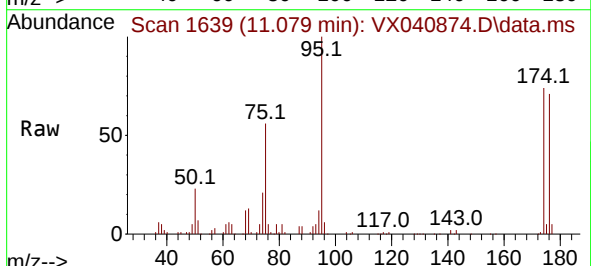
APPROVED

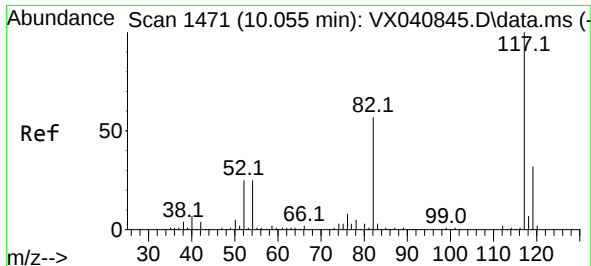
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#62
4-Bromofluorobenzene
Concen: 52.357 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

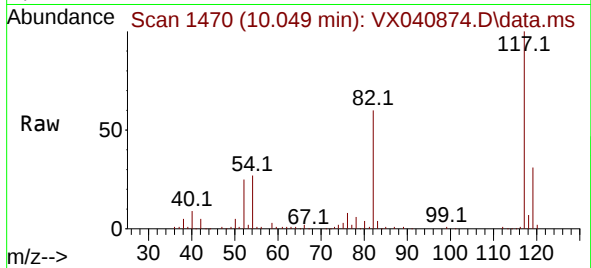
Tgt Ion: 95 Resp: 46112
Ion Ratio Lower Upper
95 100
174 72.5 0.0 135.6
176 69.1 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

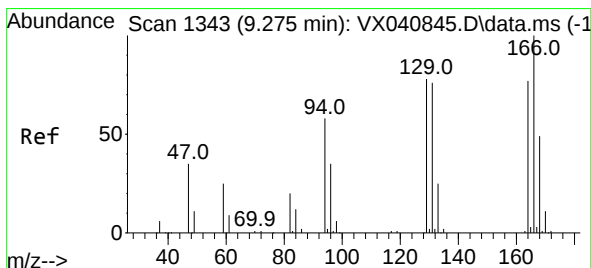
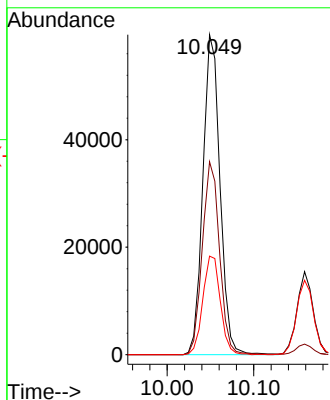
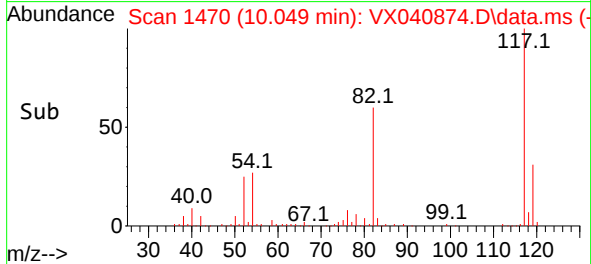
Instrument : MSVOA_X
ClientSampleId : VSTDCCC050



Tgt Ion:117 Resp: 81610
Ion Ratio Lower Upper
117 100
82 60.3 46.2 69.4
119 30.8 25.5 38.3

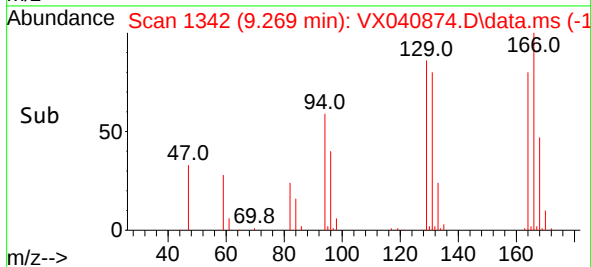
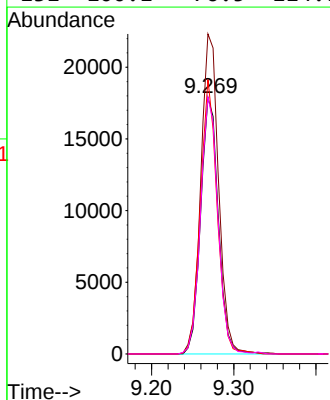
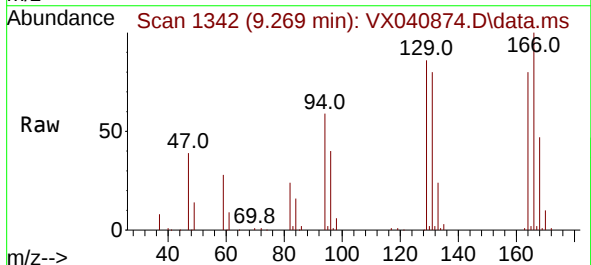
Manual Integrations
APPROVED

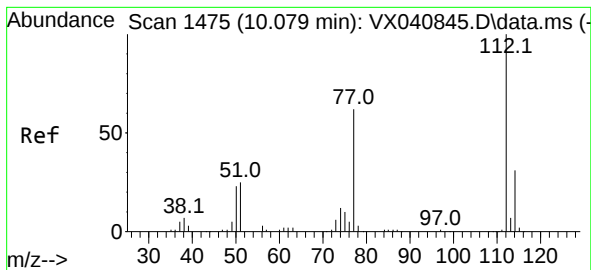
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#64
Tetrachloroethene
Concen: 49.220 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

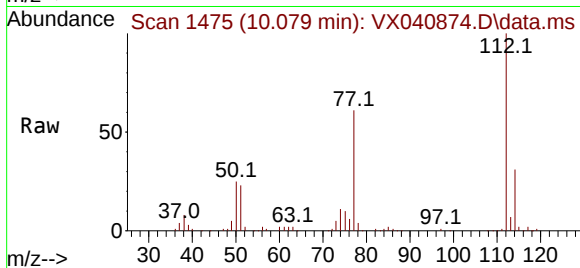
Tgt Ion:164 Resp: 26582
Ion Ratio Lower Upper
164 100
166 124.8 102.7 154.1
129 107.1 80.4 120.6
131 100.1 76.5 114.7





#65
Chlorobenzene
Concen: 48.879 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

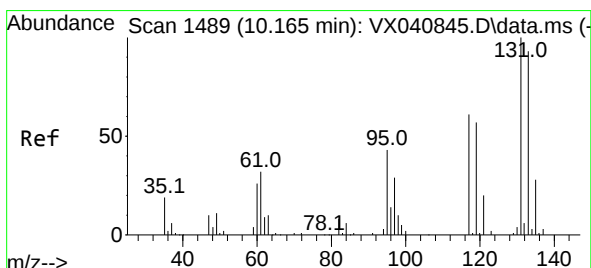
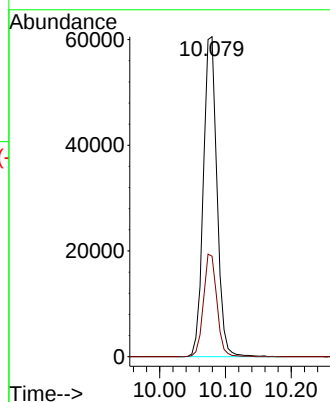
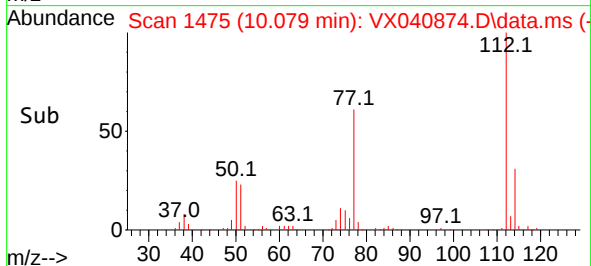
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



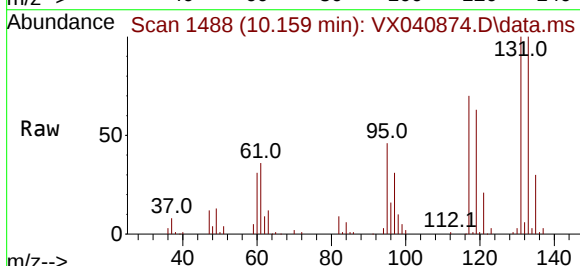
Tgt Ion:112 Resp: 8724
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5

Manual Integrations
APPROVED

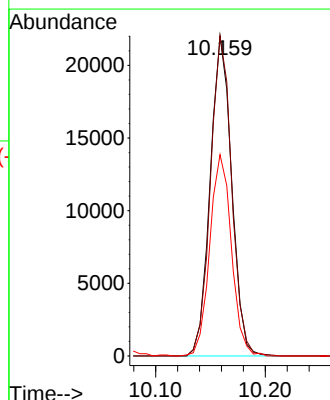
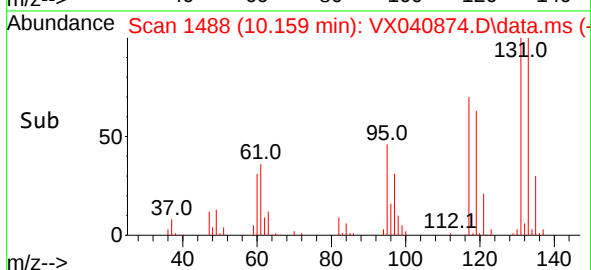
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

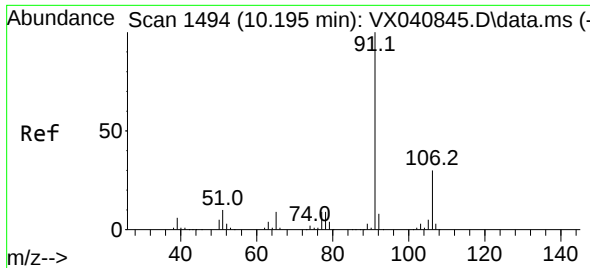


#66
1,1,1,2-Tetrachloroethane
Concen: 50.472 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



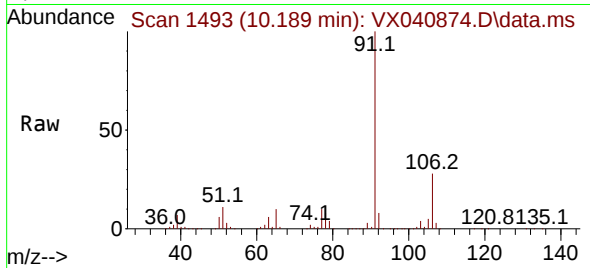
Tgt Ion:131 Resp: 29901
Ion Ratio Lower Upper
131 100
133 99.0 47.1 141.4
119 63.4 32.2 96.6





#67
Ethyl Benzene
Concen: 50.095 ug/l
RT: 10.189 min Scan# 1494
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

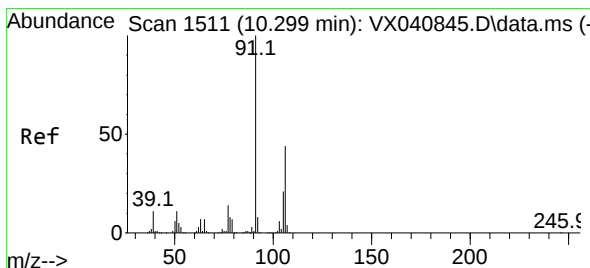
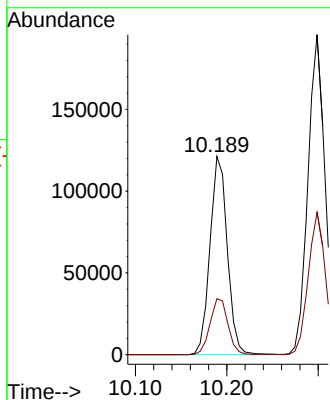
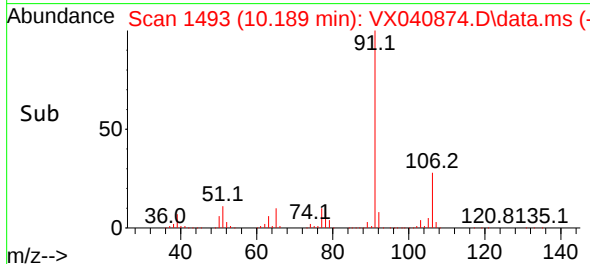
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



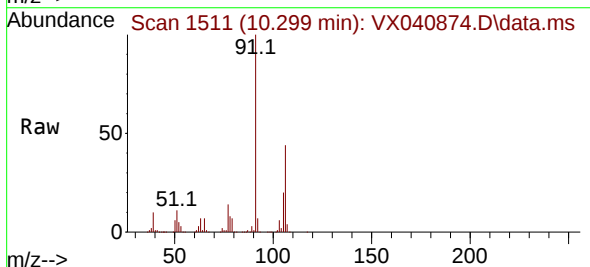
Tgt Ion: 91 Resp: 159449
Ion Ratio Lower Upper
91 100
106 28.3 24.9 37.3

Manual Integrations
APPROVED

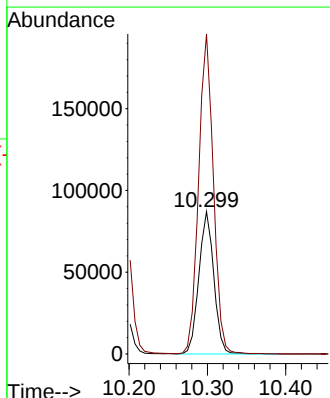
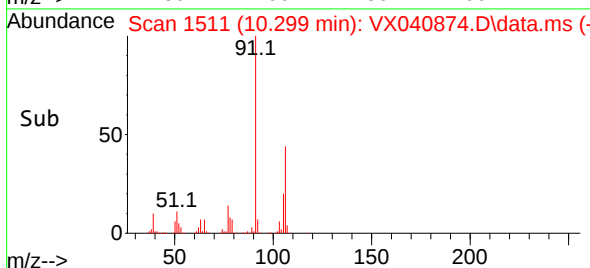
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

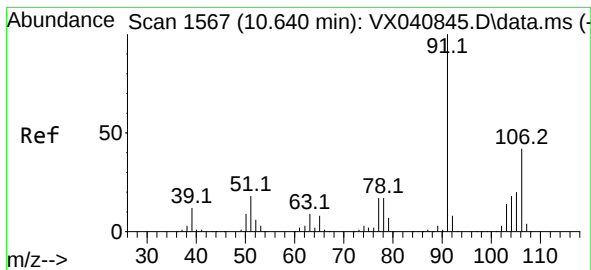


#68
m/p-Xylenes
Concen: 99.765 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion:106 Resp: 115539
Ion Ratio Lower Upper
106 100
91 222.6 165.5 248.3





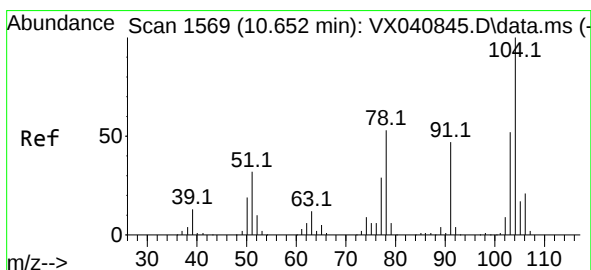
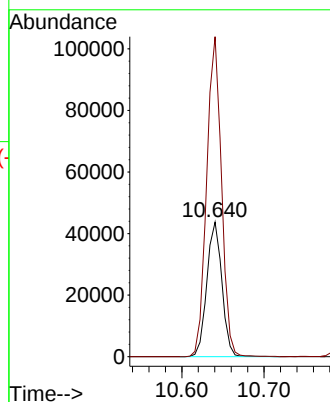
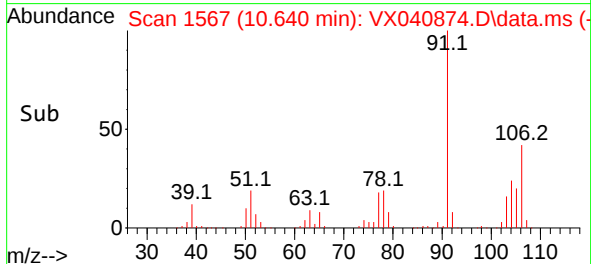
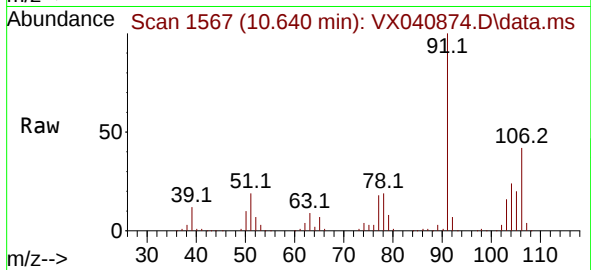
#69
o-Xylene
Concen: 51.011 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 5565
Ion Ratio Lower Upper
106 100
91 234.0 108.9 326.8

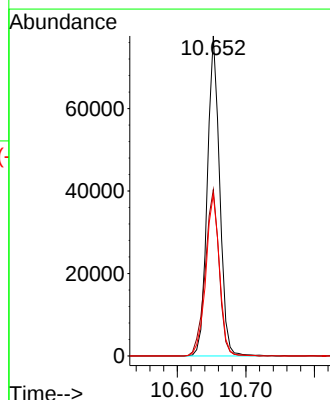
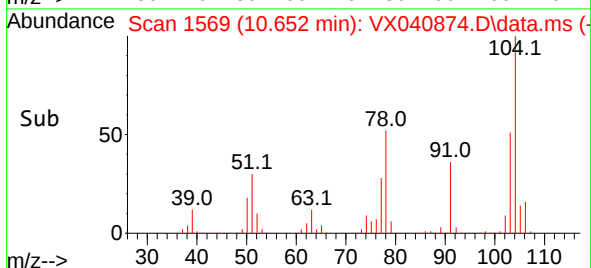
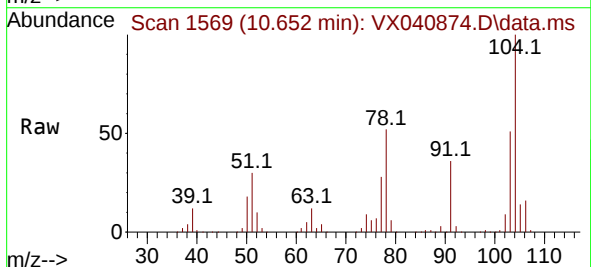
Manual Integrations
APPROVED

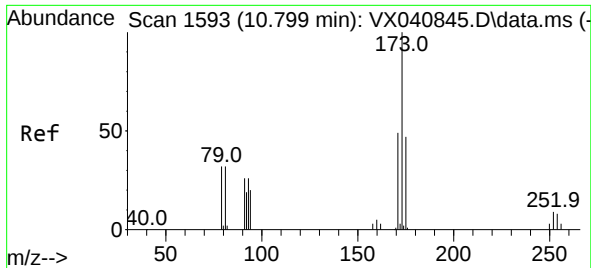
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#70
Styrene
Concen: 51.581 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

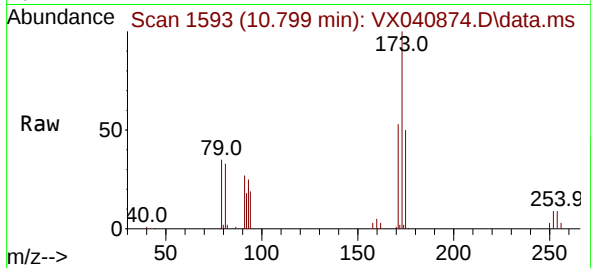
Tgt Ion:104 Resp: 97521
Ion Ratio Lower Upper
104 100
78 58.6 43.6 65.4
103 55.6 43.6 65.4





#71
Bromoform
Concen: 49.024 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

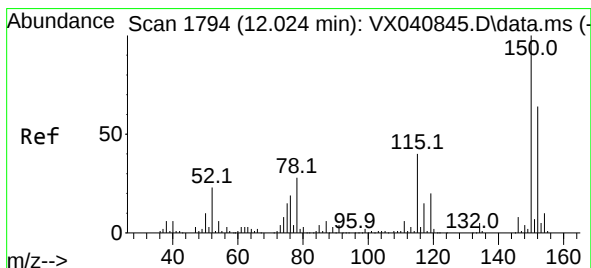
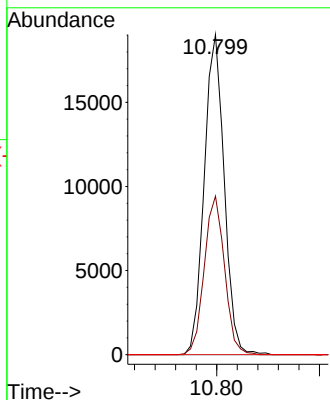
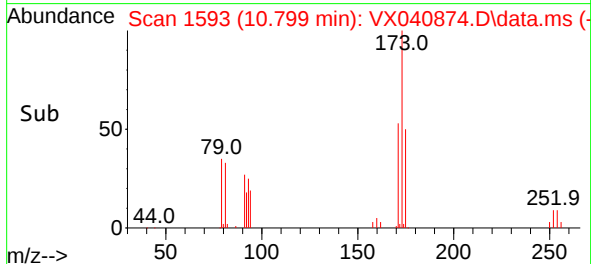
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



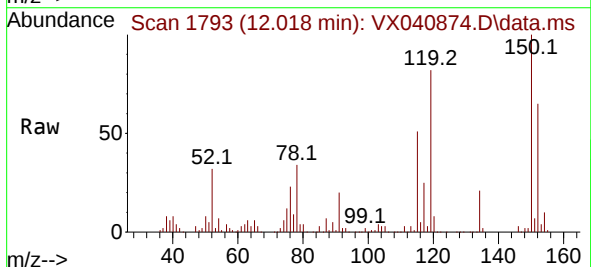
Tgt Ion:173 Resp: 2569
Ion Ratio Lower Upper
173 100
175 50.3 24.1 72.4
254 0.0 0.0 0.0

Manual Integrations
APPROVED

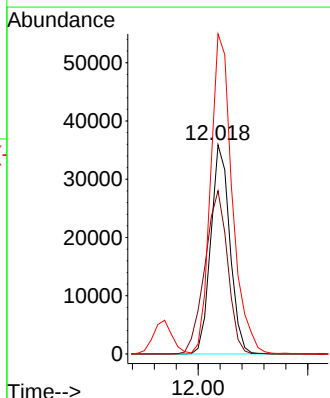
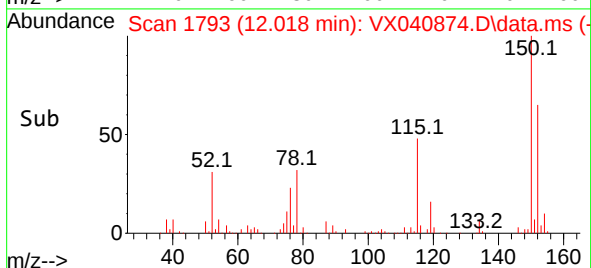
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

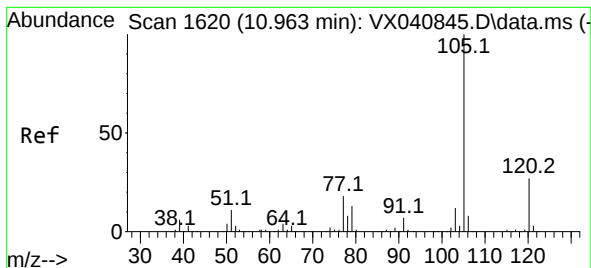


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion:152 Resp: 43326
Ion Ratio Lower Upper
152 100
115 93.3 43.3 129.9
150 173.0 0.0 345.0





#73

Isopropylbenzene

Concen: 50.337 ug/l

RT: 10.957 min Scan# 1619

Delta R.T. -0.006 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 152318

Ion Ratio Lower Upper

105 100

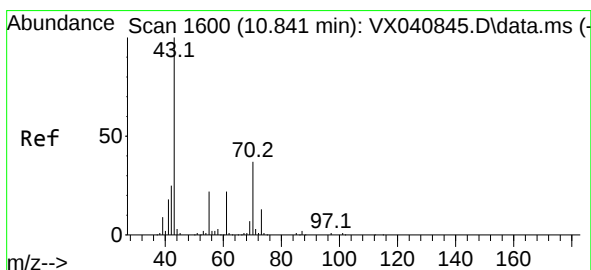
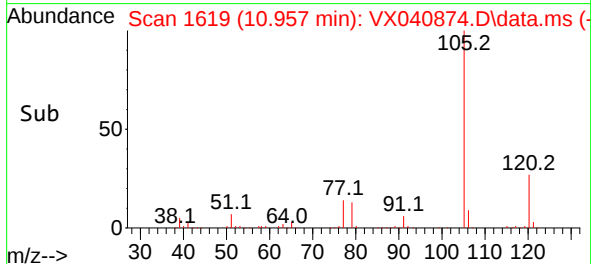
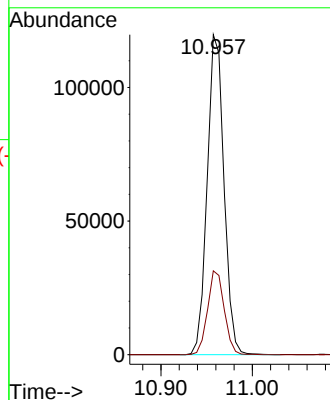
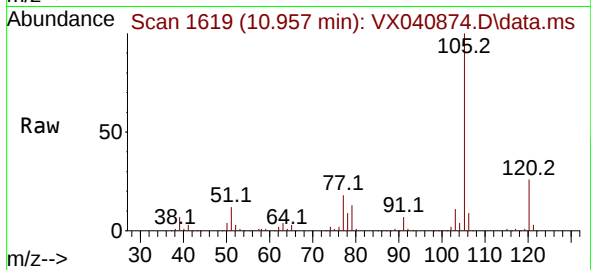
120 26.0 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024

Supervised By :Semsettin Yesilyurt 04/05/2024



#74

N-ethyl acetate

Concen: 51.512 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Tgt Ion: 43 Resp: 78951

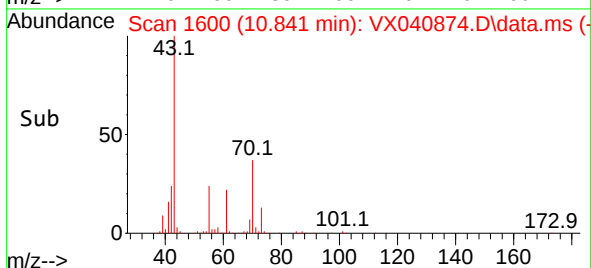
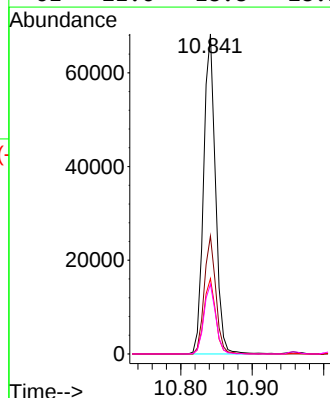
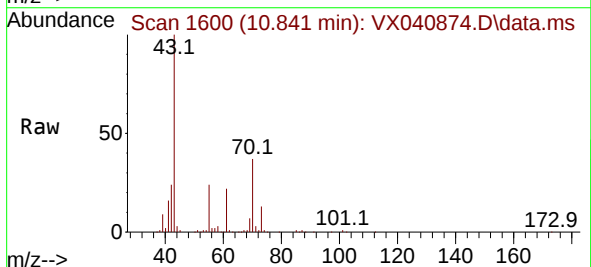
Ion Ratio Lower Upper

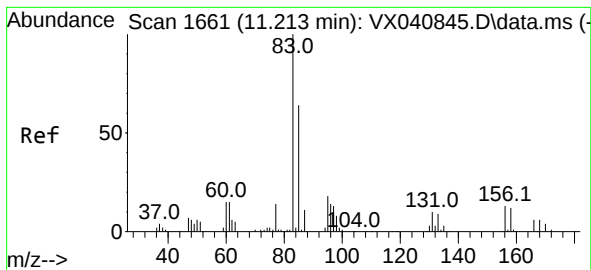
43 100

70 35.9 32.9 49.3

55 23.1 19.3 28.9

61 21.6 18.8 28.2





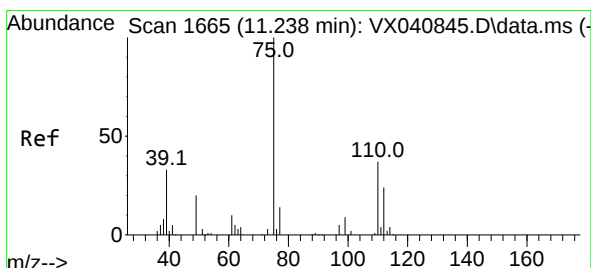
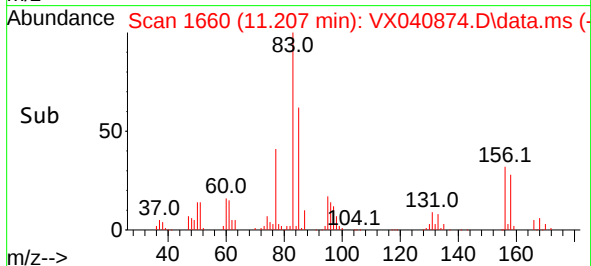
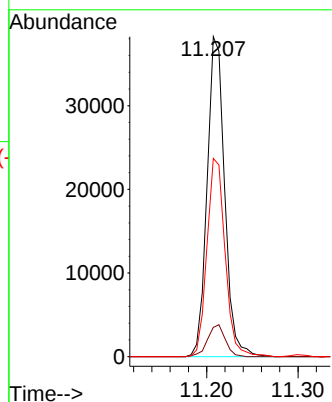
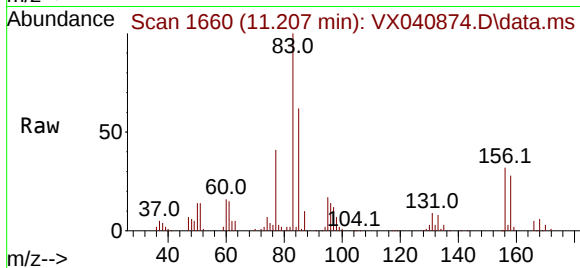
#75
1,1,2,2-Tetrachloroethane
Concen: 49.250 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 50958
Ion Ratio Lower Upper
83 100
131 10.1 5.3 15.8
85 64.2 32.0 96.2

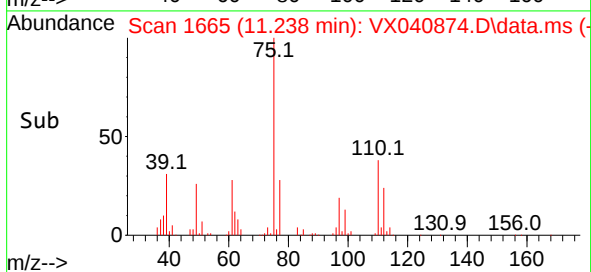
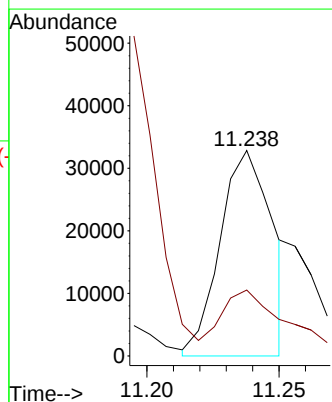
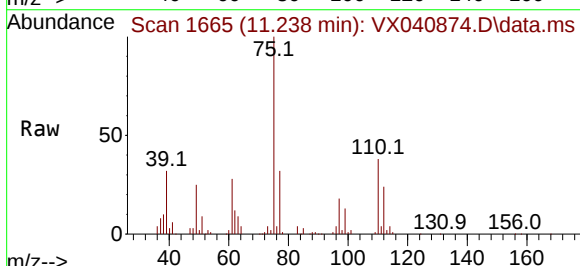
Manual Integrations
APPROVED

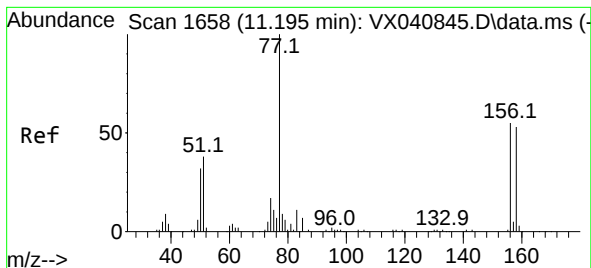
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#76
1,2,3-Trichloropropane
Concen: 48.718 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Tgt Ion: 75 Resp: 45010
Ion Ratio Lower Upper
75 100
77 40.8 19.1 57.5





#77

Bromobenzene

Concen: 50.462 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

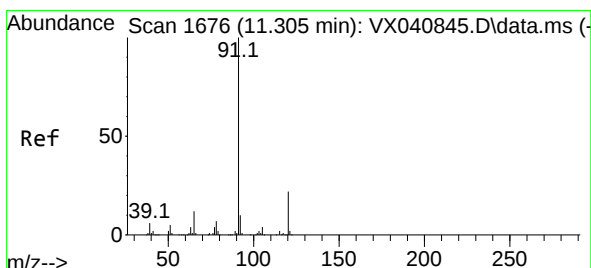
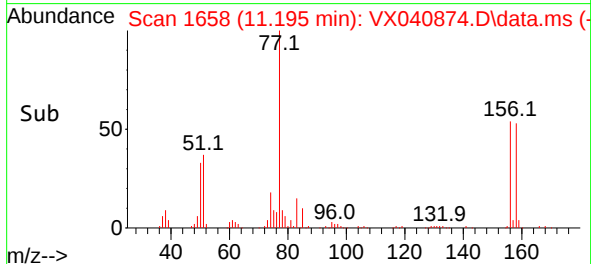
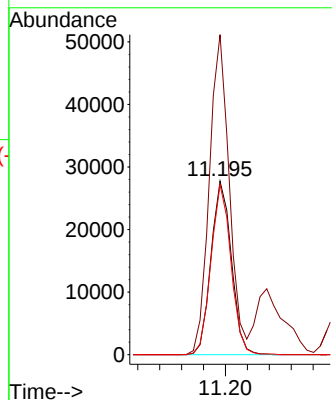
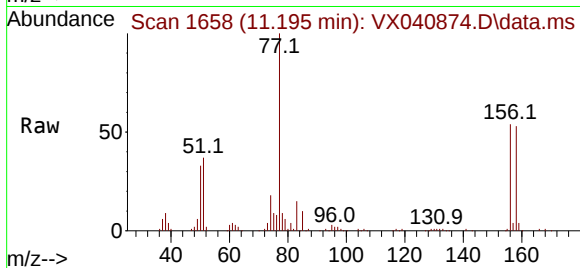
VSTDCCC050

Tgt Ion:	156	Resp:	35820
Ion Ratio	Lower	Upper	
156	100		
77	180.3	88.4	265.3
158	96.1	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#78

n-propylbenzene

Concen: 50.361 ug/l

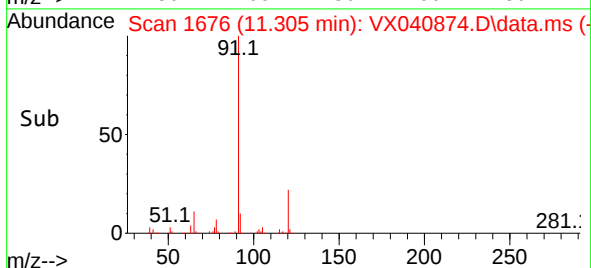
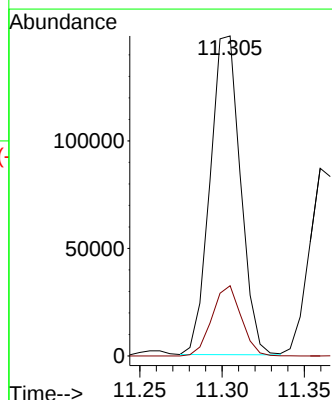
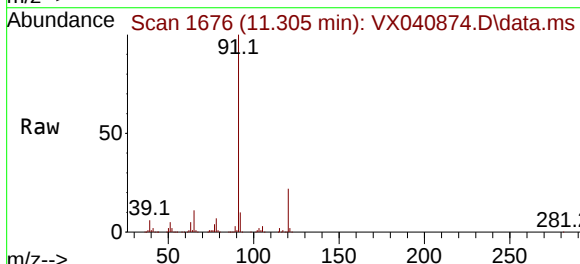
RT: 11.305 min Scan# 1676

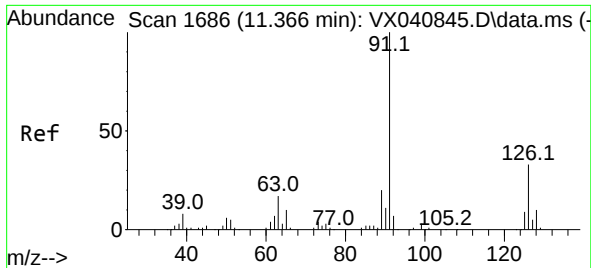
Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Tgt Ion:	91	Resp:	190453
Ion Ratio	Lower	Upper	
91	100		
120	21.2	11.5	34.4





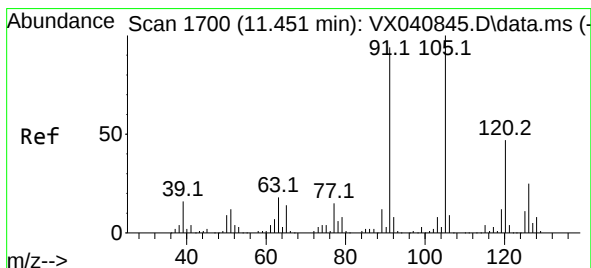
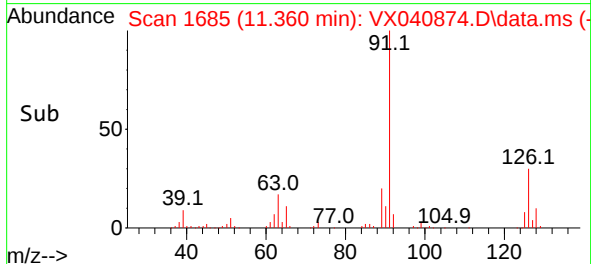
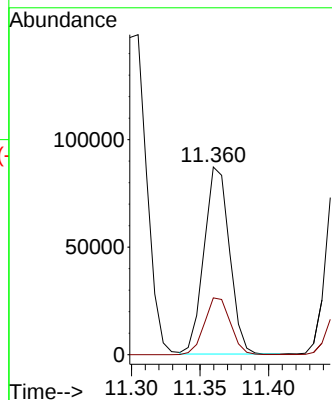
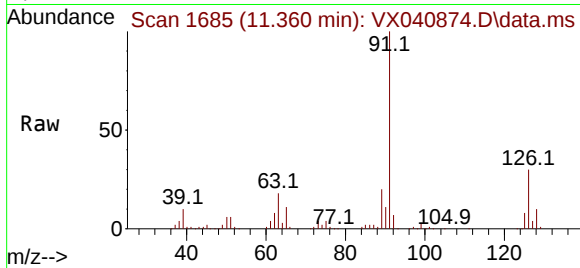
#79
2-Chlorotoluene
Concen: 49.869 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 112550
Ion Ratio Lower Upper
91 100
126 31.0 16.3 48.8

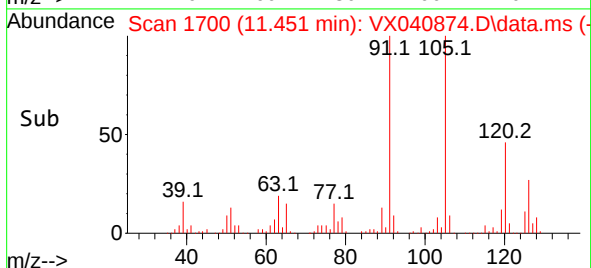
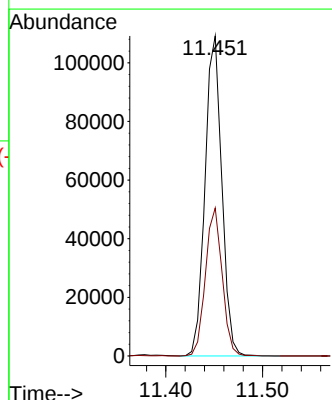
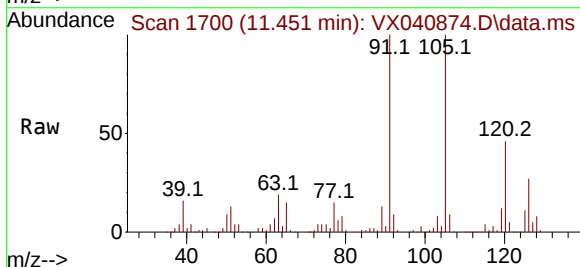
Manual Integrations
APPROVED

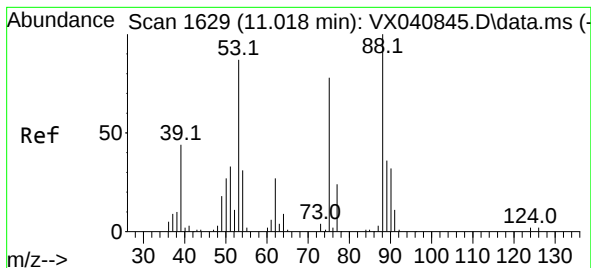
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#80
1,3,5-Trimethylbenzene
Concen: 51.157 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

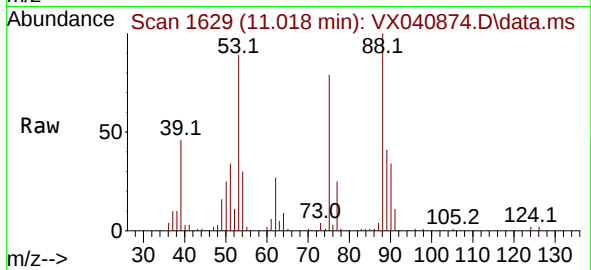
Tgt Ion:105 Resp: 132214
Ion Ratio Lower Upper
105 100
120 46.0 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 48.833 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

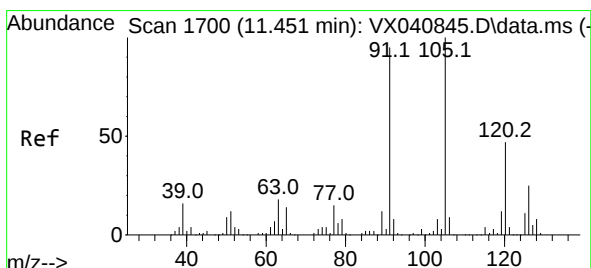
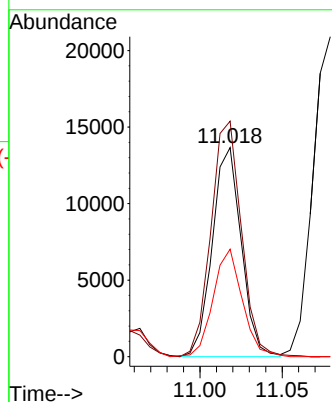
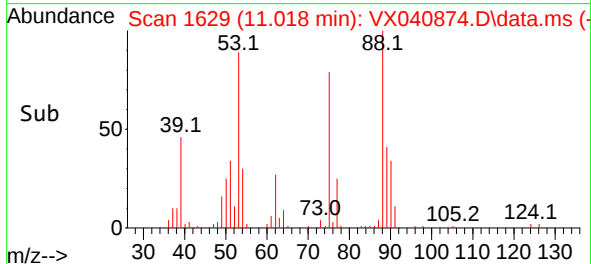
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



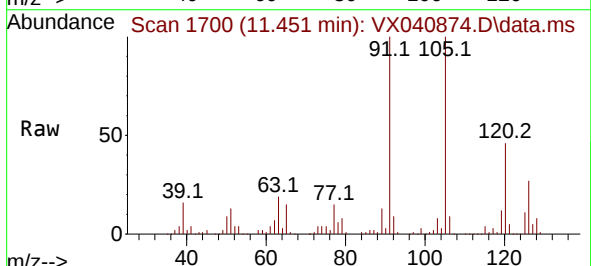
Tgt Ion: 75 Resp: 1672
Ion Ratio Lower Upper
75 100
53 118.3 90.5 135.7
89 51.9 36.9 55.3

Manual Integrations
APPROVED

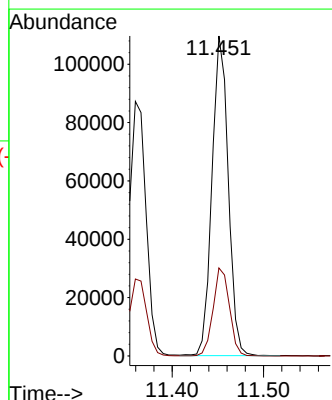
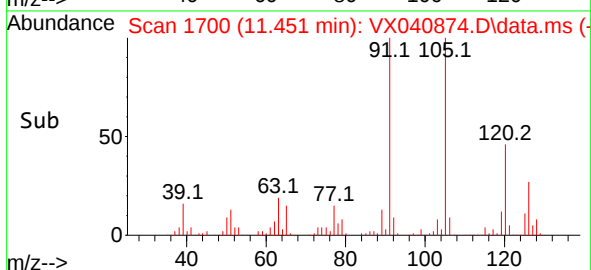
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

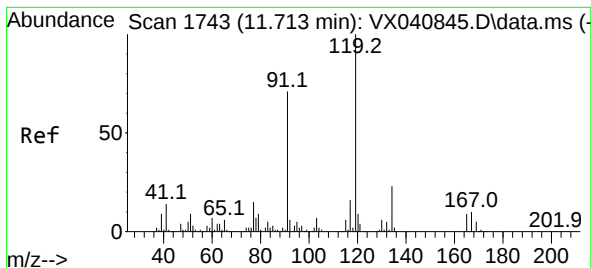


#82
4-Chlorotoluene
Concen: 50.184 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



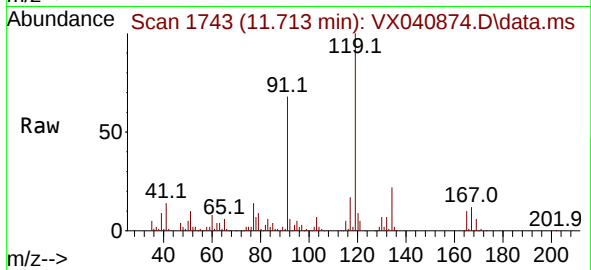
Tgt Ion: 91 Resp: 135222
Ion Ratio Lower Upper
91 100
126 27.7 14.2 42.6





#83
tert-Butylbenzene
Concen: 50.150 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

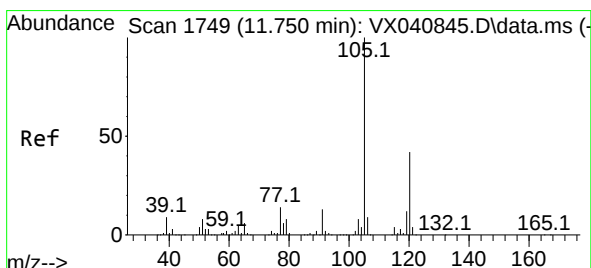
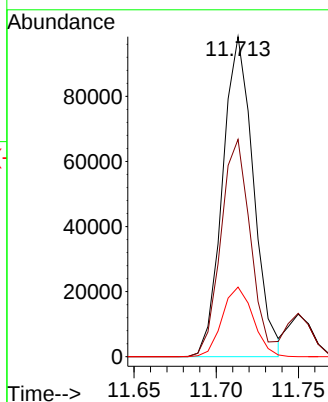
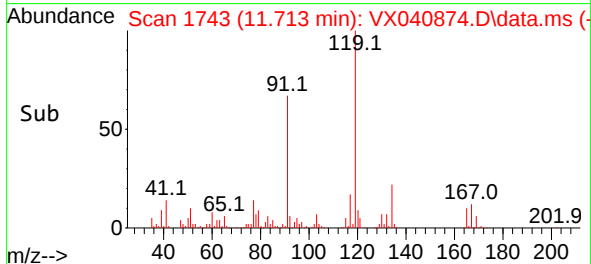
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



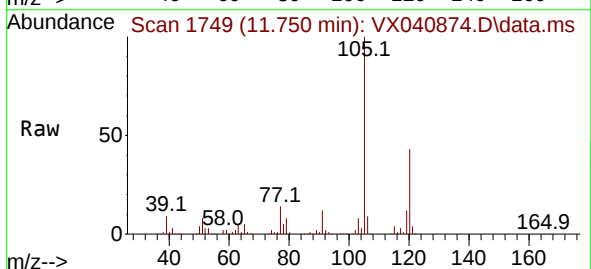
Tgt Ion:119 Resp: 12858
Ion Ratio Lower Upper
119 100
91 66.2 31.2 93.6
134 21.8 11.7 35.0

Manual Integrations
APPROVED

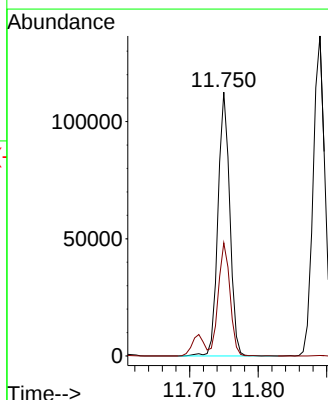
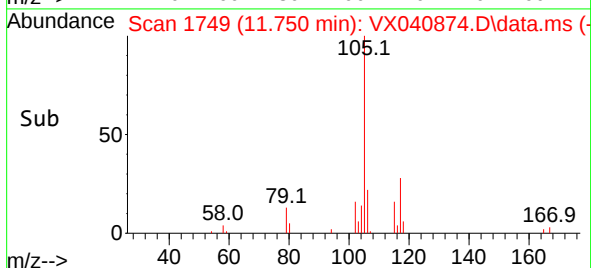
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

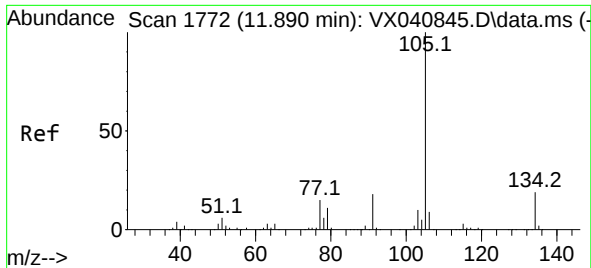


#84
1,2,4-Trimethylbenzene
Concen: 51.473 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



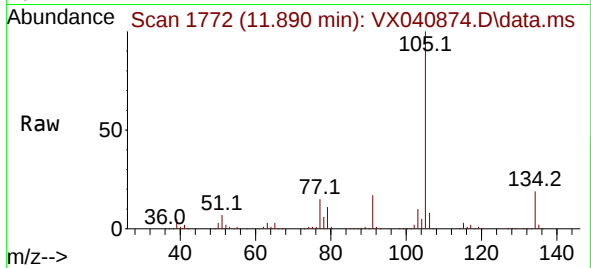
Tgt Ion:105 Resp: 134013
Ion Ratio Lower Upper
105 100
120 42.7 21.2 63.6





#85
sec-Butylbenzene
Concen: 50.317 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

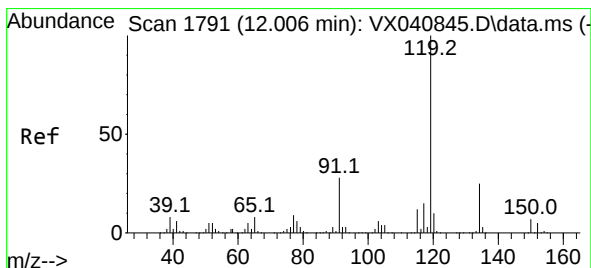
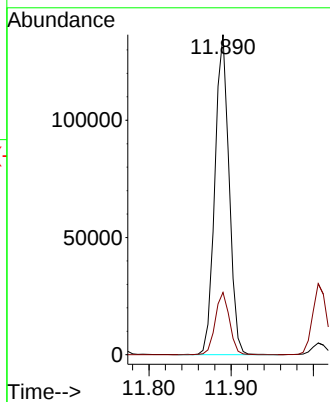
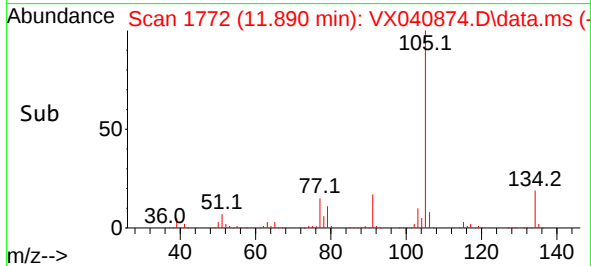
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



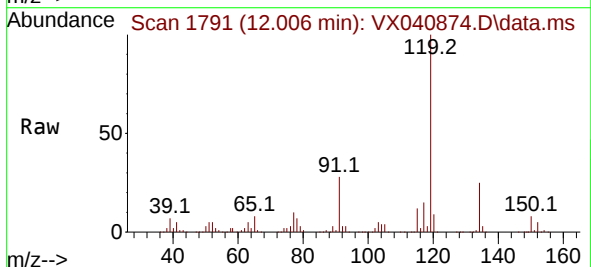
Tgt Ion:105 Resp: 16384
Ion Ratio Lower Upper
105 100
134 19.5 9.8 29.4

Manual Integrations
APPROVED

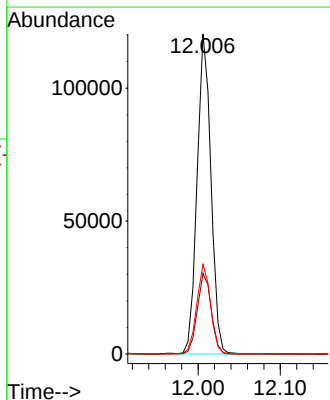
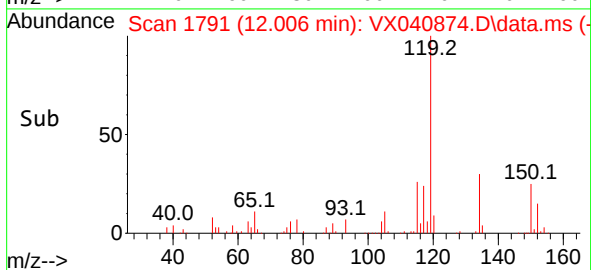
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

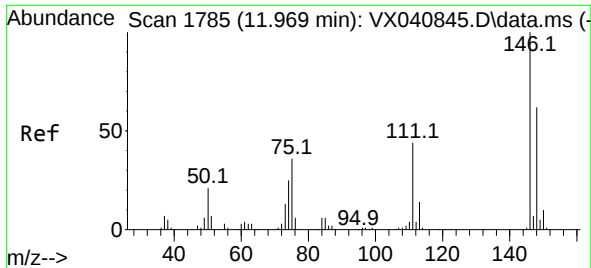


#86
p-Isopropyltoluene
Concen: 51.500 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion:119 Resp: 140656
Ion Ratio Lower Upper
119 100
134 25.4 12.8 38.3
91 27.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 49.441 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 70939

Ion Ratio Lower Upper

146 100

111 44.1 22.1 66.1

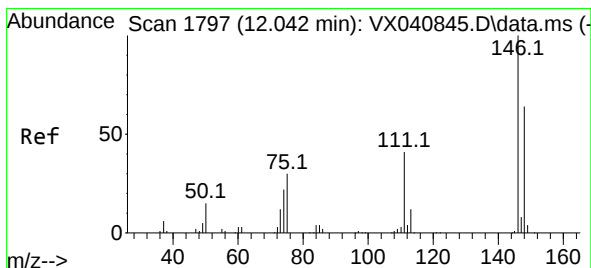
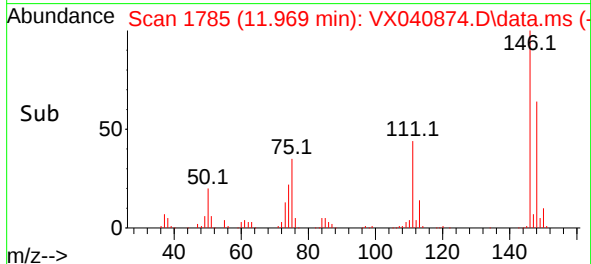
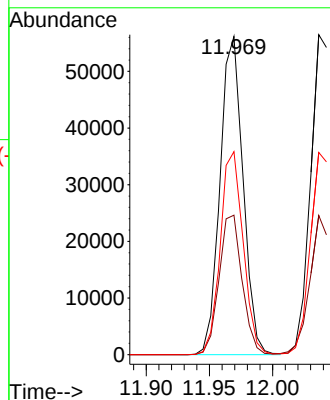
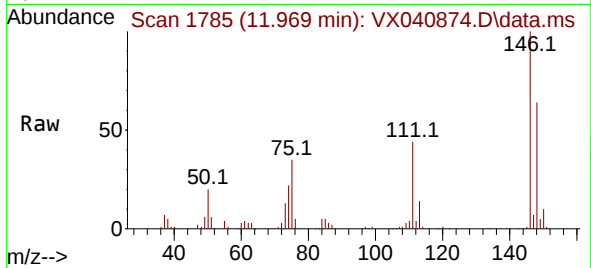
148 63.5 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024

Supervised By :Semsettin Yesilyurt 04/05/2024



#88

1,4-Dichlorobenzene

Concen: 47.467 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.006 min

Lab File: VX040874.D

Acq: 04 Apr 2024 09:01

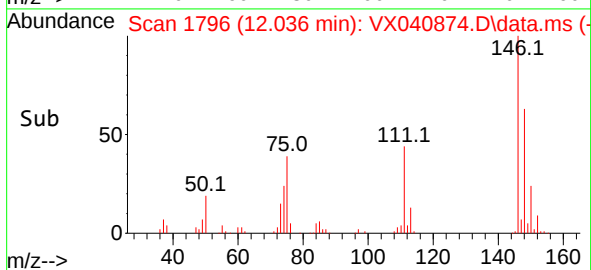
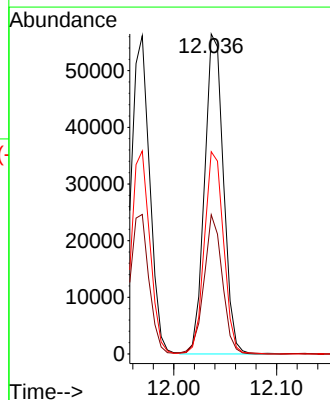
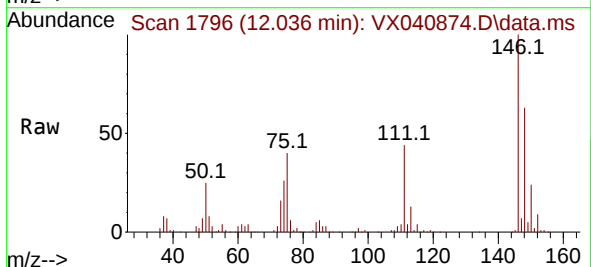
Tgt Ion:146 Resp: 72267

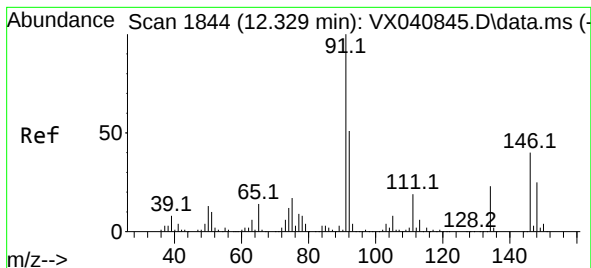
Ion Ratio Lower Upper

146 100

111 42.3 21.3 63.7

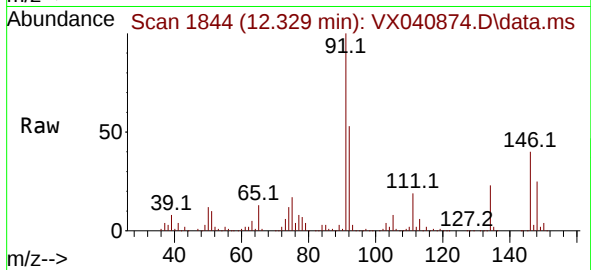
148 64.3 31.8 95.4





#89
n-Butylbenzene
Concen: 52.228 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

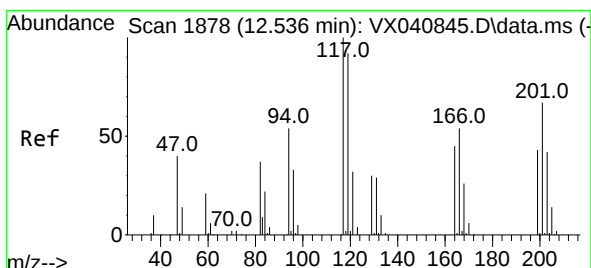
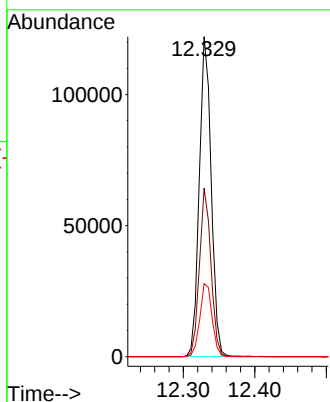
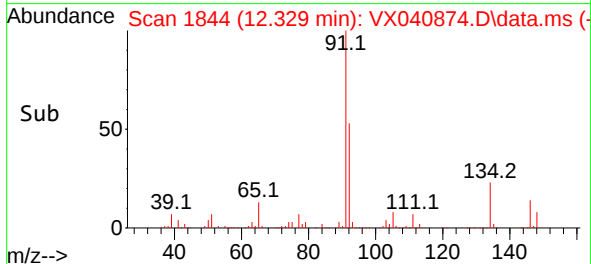
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 14092
Ion Ratio Lower Upper
91 100
92 51.1 27.4 82.0
134 23.5 12.6 37.8

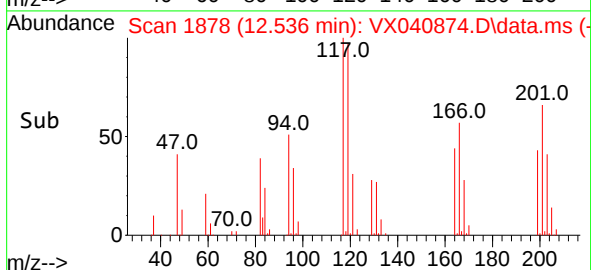
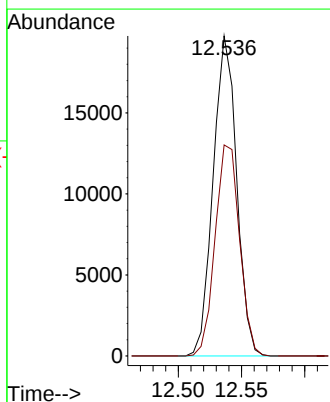
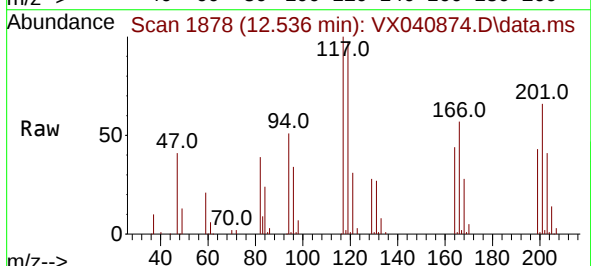
Manual Integrations
APPROVED

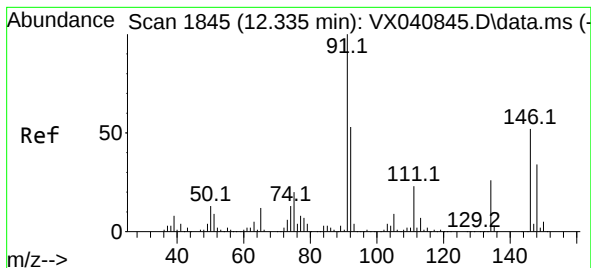
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#90
Hexachloroethane
Concen: 53.519 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

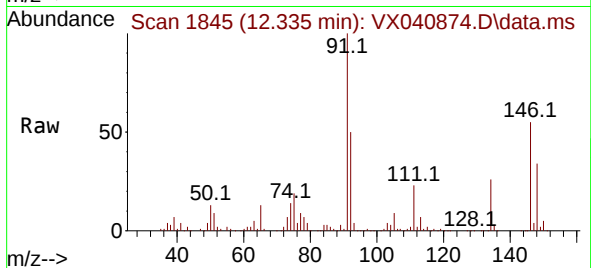
Tgt Ion:117 Resp: 25463
Ion Ratio Lower Upper
117 100
201 68.7 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 48.559 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

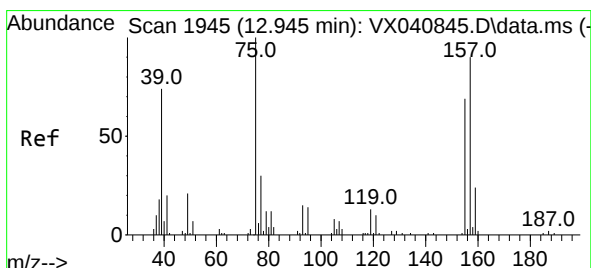
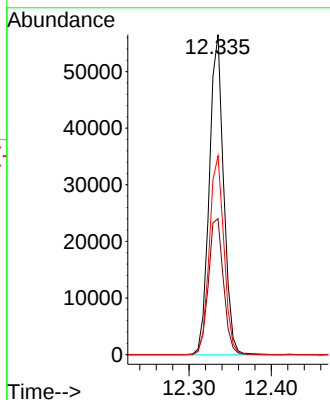
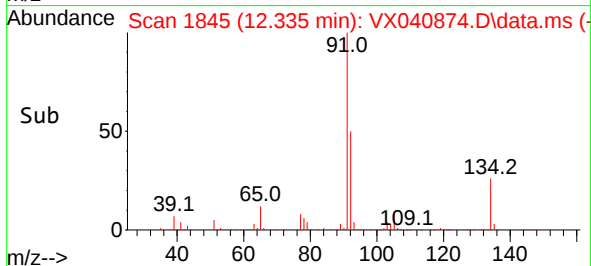
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



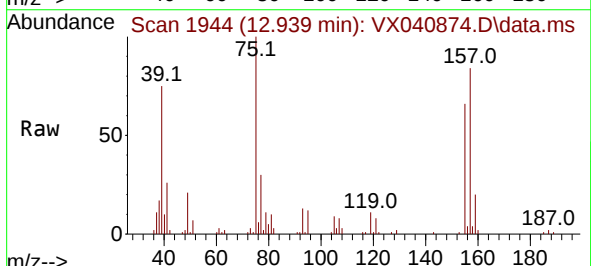
Tgt Ion:146 Resp: 6828
Ion Ratio Lower Upper
146 100
111 44.7 22.4 67.0
148 63.2 31.6 95.0

Manual Integrations
APPROVED

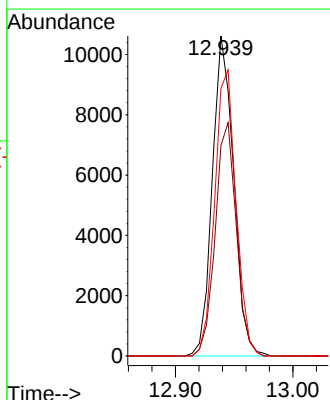
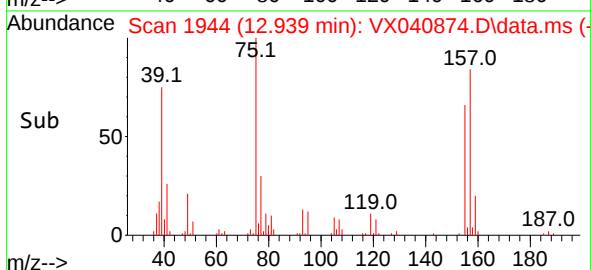
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

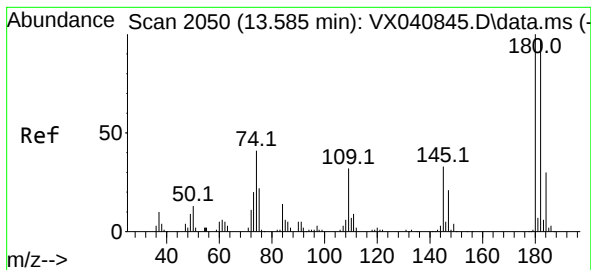


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.416 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



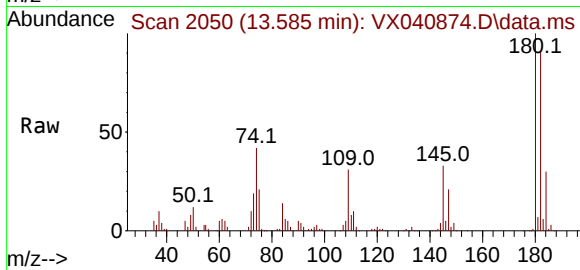
Tgt Ion: 75 Resp: 13404
Ion Ratio Lower Upper
75 100
155 72.0 36.1 108.5
157 89.5 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 48.099 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

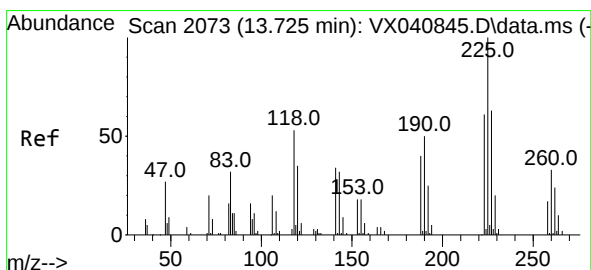
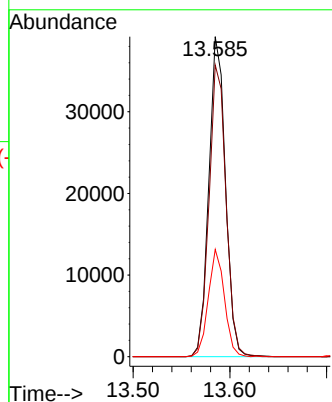
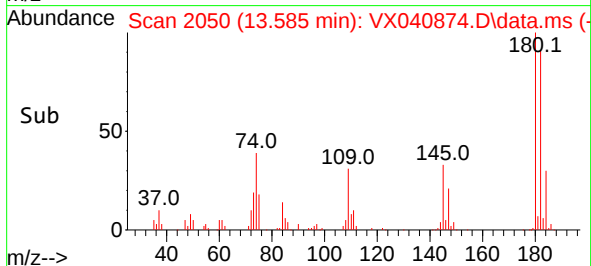
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



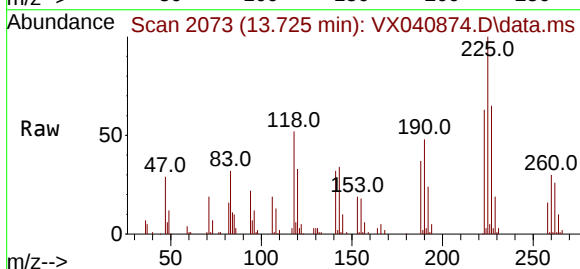
Tgt Ion:180 Resp: 4688
Ion Ratio Lower Upper
180 100
182 93.3 48.3 144.8
145 32.6 18.0 54.0

Manual Integrations
APPROVED

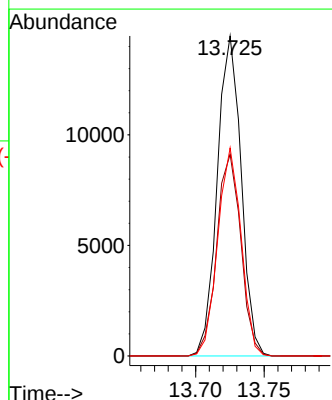
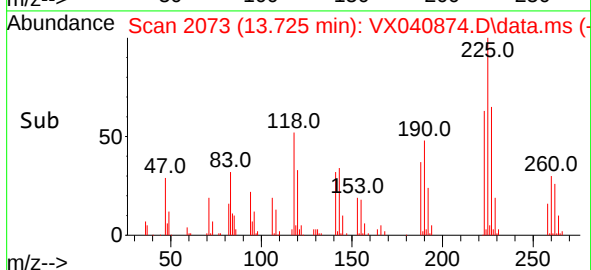
Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

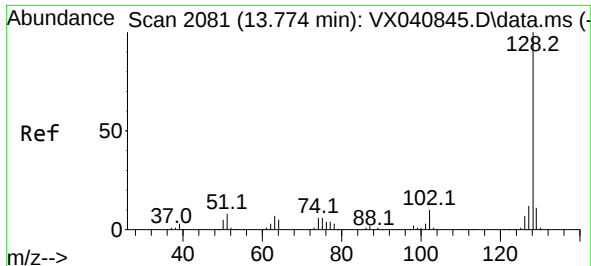


#94
Hexachlorobutadiene
Concen: 46.940 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion:225 Resp: 17529
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 63.7 32.5 97.5





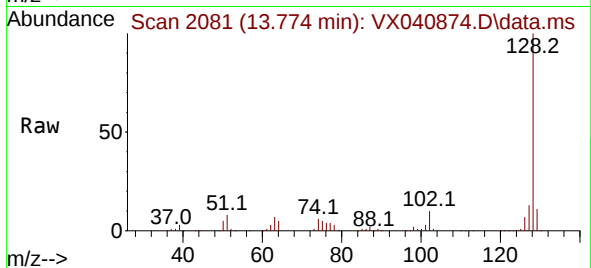
#95
Naphthalene
Concen: 50.273 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

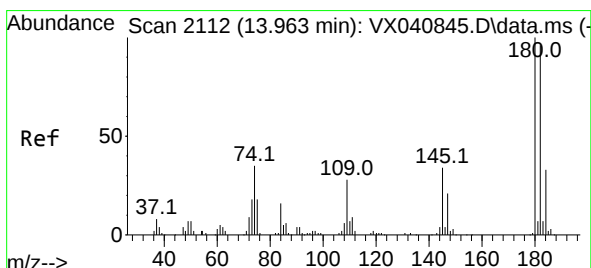
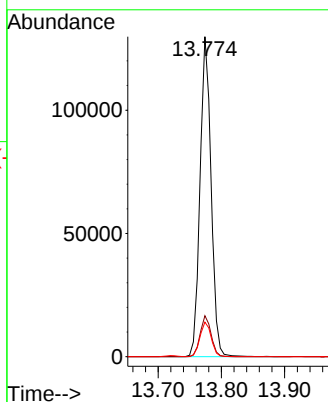
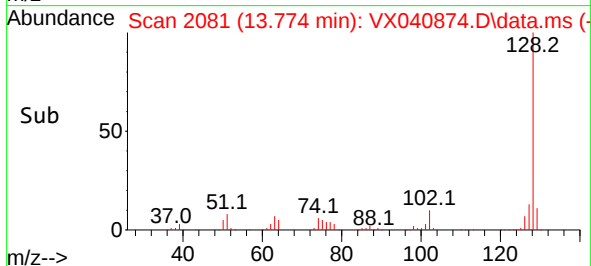


Tgt Ion:128 Resp: 15779
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2

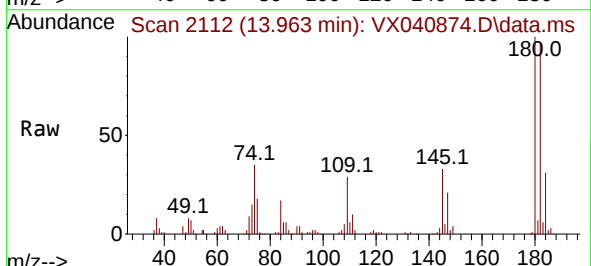
Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024



#96
1,2,3-Trichlorobenzene
Concen: 49.736 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX040874.D
Acq: 04 Apr 2024 09:01



Tgt Ion:180 Resp: 46254
Ion Ratio Lower Upper
180 100
182 92.0 46.9 140.6
145 33.9 17.8 53.5

