

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052122\
 Data File : VD073250.D
 Acq On : 22 May 2022 02:11
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

Quant Time: May 22 02:32:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	305886	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	544966	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.631	117	526474	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	250804	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	189054	55.925	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 111.860%			
35) Dibromofluoromethane	7.908	113	191240	53.181	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 106.360%			
50) Toluene-d8	10.332	98	686741	51.806	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 103.620%			
62) 4-Bromofluorobenzene	12.620	95	243299	52.299	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 104.600%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	128931	42.182	ug/l	97
3) Chloromethane	2.208	50	149425	43.234	ug/l	96
4) Vinyl Chloride	2.344	62	139483	44.135	ug/l	97
5) Bromomethane	2.755	94	102703	50.751	ug/l	93
6) Chloroethane	2.914	64	91626	47.161	ug/l	99
7) Trichlorofluoromethane	3.261	101	262664	47.003	ug/l	97
8) Diethyl Ether	3.708	74	86998	56.655	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.091	101	156718	47.002	ug/l	97
10) Methyl Iodide	4.291	142	177325	49.293	ug/l	99
11) Tert butyl alcohol	5.214	59	66633	127.046	ug/l #	86
12) 1,1-Dichloroethene	4.061	96	149112	48.507	ug/l	89
13) Acrolein	3.926	56	59648	290.887	ug/l	96
14) Allyl chloride	4.702	41	250812	50.546	ug/l	90
15) Acrylonitrile	5.408	53	210850	300.280	ug/l	97
16) Acetone	4.150	43	148898	254.295	ug/l	94
17) Carbon Disulfide	4.397	76	457765	44.920	ug/l	99
18) Methyl Acetate	4.714	43	98105	60.254	ug/l	93
19) Methyl tert-butyl Ether	5.473	73	414894	59.244	ug/l	96
20) Methylene Chloride	4.961	84	201811	54.715	ug/l #	84
21) trans-1,2-Dichloroethene	5.467	96	187465	50.437	ug/l	96
22) Diisopropyl ether	6.355	45	596285	57.325	ug/l	92
23) Vinyl Acetate	6.296	43	1632600	294.247	ug/l	96
24) 1,1-Dichloroethane	6.255	63	356711	53.426	ug/l	98
25) 2-Butanone	7.208	43	249117	290.801	ug/l	93
26) 2,2-Dichloropropane	7.196	77	235019	41.275	ug/l	94
27) cis-1,2-Dichloroethene	7.202	96	224057	54.479	ug/l	88
28) Bromochloromethane	7.538	49	128170	55.720	ug/l #	83
29) Tetrahydrofuran	7.555	42	168591	304.355	ug/l	93
30) Chloroform	7.702	83	372323	53.414	ug/l	99
31) Cyclohexane	7.979	56	259133	43.865	ug/l	88
32) 1,1,1-Trichloroethane	7.896	97	311006	51.013	ug/l	95
36) 1,1-Dichloropropene	8.108	75	250563	46.329	ug/l	95
37) Ethyl Acetate	7.285	43	120353	56.338	ug/l	98
38) Carbon Tetrachloride	8.091	117	260120	47.447	ug/l	98
39) Methylcyclohexane	9.349	83	271090	44.976	ug/l	96
40) Benzene	8.343	78	785587	50.400	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052122\
 Data File : VD073250.D
 Acq On : 22 May 2022 02:11
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

Quant Time: May 22 02:32:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	62696	50.372	ug/l #	81
42) 1,2-Dichloroethane	8.414	62	227054	52.352	ug/l	95
43) Isopropyl Acetate	8.443	43	224866	56.948	ug/l #	93
44) Trichloroethene	9.108	130	206375	49.651	ug/l	92
45) 1,2-Dichloropropane	9.379	63	203507	51.843	ug/l	100
46) Dibromomethane	9.467	93	111901	51.904	ug/l	96
47) Bromodichloromethane	9.655	83	292425	53.011	ug/l	99
48) Methyl methacrylate	9.449	41	106749	53.734	ug/l #	84
49) 1,4-Dioxane	9.455	88	26861	1206.469	ug/l	95
51) 4-Methyl-2-Pentanone	10.220	43	608684	296.797	ug/l	93
52) Toluene	10.396	92	513061	52.089	ug/l	97
53) t-1,3-Dichloropropene	10.608	75	259693	52.110	ug/l	97
54) cis-1,3-Dichloropropene	10.079	75	304965	51.136	ug/l #	88
55) 1,1,2-Trichloroethane	10.790	97	160314	54.989	ug/l	95
56) Ethyl methacrylate	10.655	69	192227	59.303	ug/l	87
57) 1,3-Dichloropropane	10.937	76	264805	54.133	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	448434	287.627	ug/l	96
59) 2-Hexanone	10.973	43	413538	305.851	ug/l	95
60) Dibromochloromethane	11.126	129	200786	55.233	ug/l	97
61) 1,2-Dibromoethane	11.237	107	153402	55.065	ug/l	100
64) Tetrachloroethene	10.867	164	162866	47.231	ug/l	98
65) Chlorobenzene	11.661	112	540704	50.063	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.731	131	210700	52.602	ug/l	99
67) Ethyl Benzene	11.731	91	952810	50.254	ug/l	99
68) m/p-Xylenes	11.843	106	746421	101.331	ug/l	98
69) o-Xylene	12.167	106	355604	52.550	ug/l	95
70) Styrene	12.184	104	623727	53.574	ug/l	97
71) Bromoform	12.349	173	114545	55.563	ug/l #	100
73) Isopropylbenzene	12.467	105	910476	50.923	ug/l	99
74) N-amyl acetate	12.279	43	217716	55.818	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.714	83	181072	54.911	ug/l	98
76) 1,2,3-Trichloropropane	12.773	75	126758m	51.510	ug/l	
77) Bromobenzene	12.749	156	221386	52.600	ug/l	93
78) n-propylbenzene	12.808	91	1122009	49.986	ug/l	98
79) 2-Chlorotoluene	12.896	91	660028	50.927	ug/l	97
80) 1,3,5-Trimethylbenzene	12.943	105	777483	51.333	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.514	75	51487	50.229	ug/l	88
82) 4-Chlorotoluene	12.990	91	696545	51.275	ug/l	99
83) tert-Butylbenzene	13.208	119	644588	50.497	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	788714	52.712	ug/l	99
85) sec-Butylbenzene	13.384	105	970584	49.797	ug/l	99
86) p-Isopropyltoluene	13.502	119	806555	50.764	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	435513	51.336	ug/l	100
88) 1,4-Dichlorobenzene	13.578	146	428276	50.010	ug/l	98
89) n-Butylbenzene	13.825	91	744491	49.179	ug/l	100
90) Hexachloroethane	14.096	117	164751	50.114	ug/l	100
91) 1,2-Dichlorobenzene	13.873	146	389553	53.071	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.484	75	28558	56.552	ug/l	89
93) 1,2,4-Trichlorobenzene	15.137	180	213595	51.255	ug/l	100
94) Hexachlorobutadiene	15.249	225	110908	47.229	ug/l	99
95) Naphthalene	15.378	128	431582	52.401	ug/l	99
96) 1,2,3-Trichlorobenzene	15.572	180	197412	53.435	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052122\
Data File : VD073250.D
Acq On : 22 May 2022 02:11
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

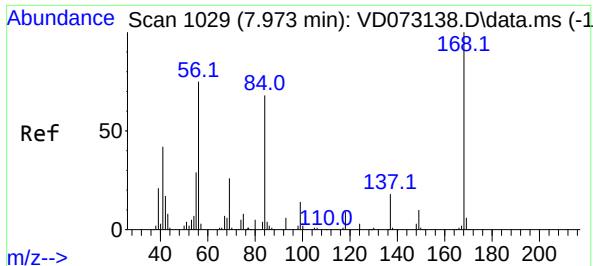
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

Quant Time: May 22 02:32:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 2022
Response via : Initial Calibration

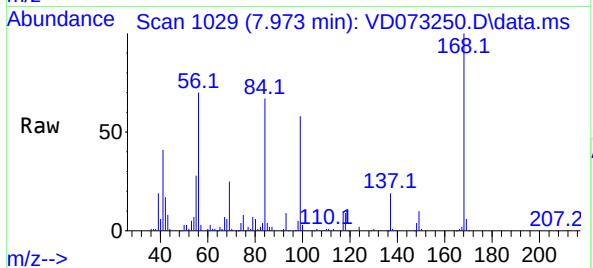
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

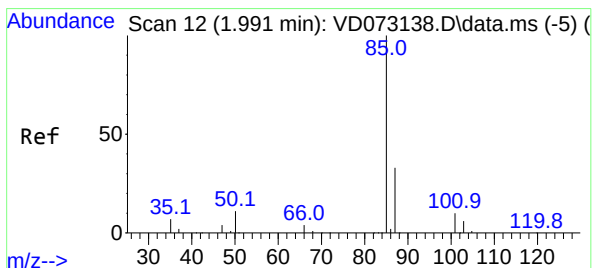
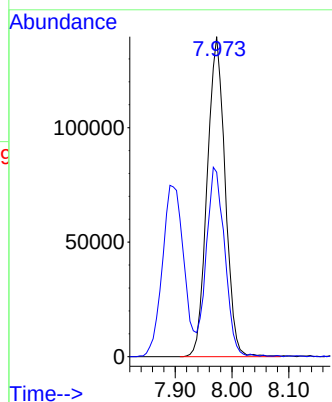
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 305880
Ion Ratio Lower Upper
168 100
99 57.4 49.8 74.6

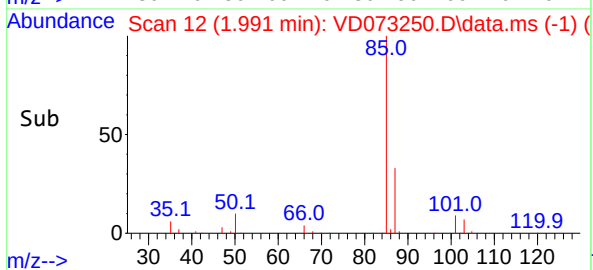
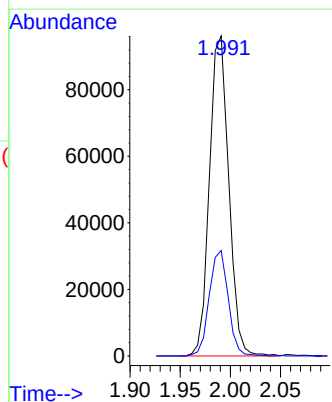
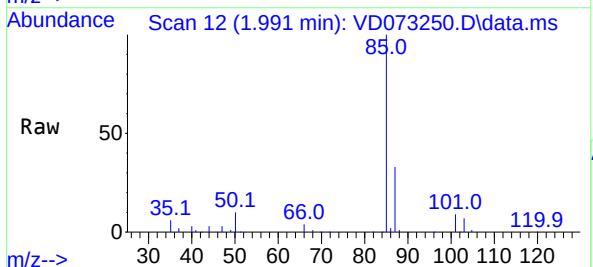
Manual Integrations
APPROVED

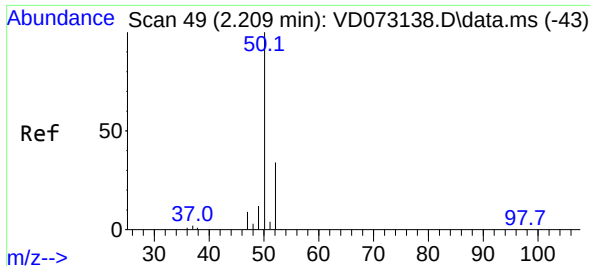
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



Dichlorodifluoromethane
Concen: 42.182 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

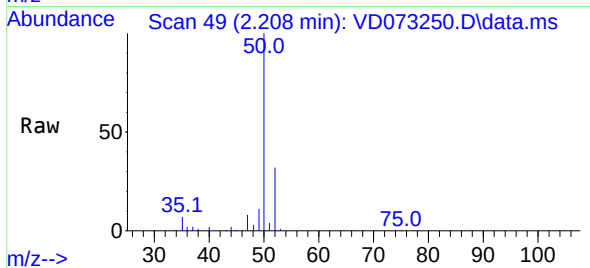
Tgt Ion: 85 Resp: 128931
Ion Ratio Lower Upper
85 100
87 33.0 15.7 47.0





#3
Chloromethane
Concen: 43.234 ug/l
RT: 2.208 min Scan# 49
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

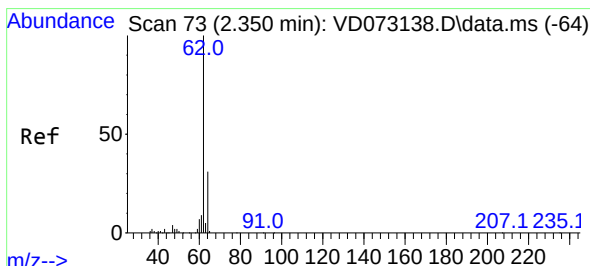
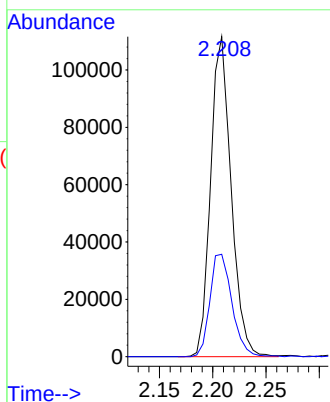
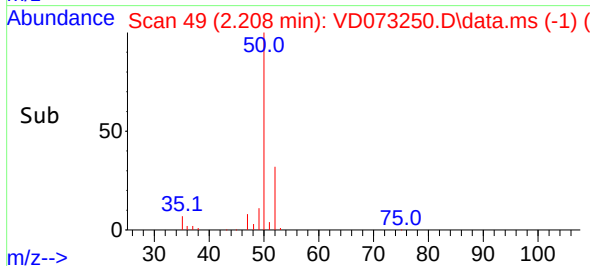
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



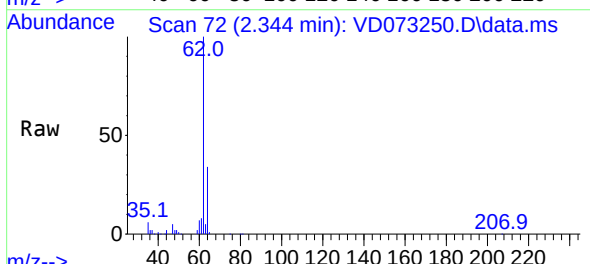
Tgt Ion: 50 Resp: 149425
Ion Ratio Lower Upper
50 100
52 32.0 27.4 41.0

Manual Integrations
APPROVED

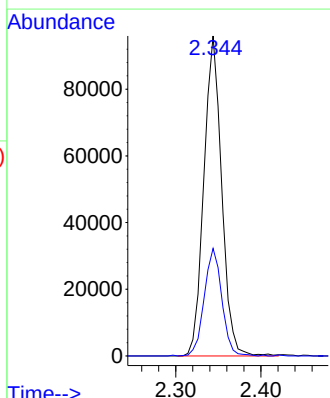
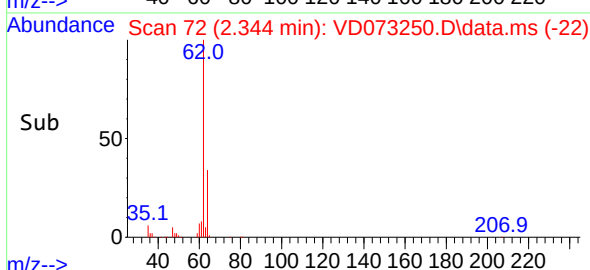
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

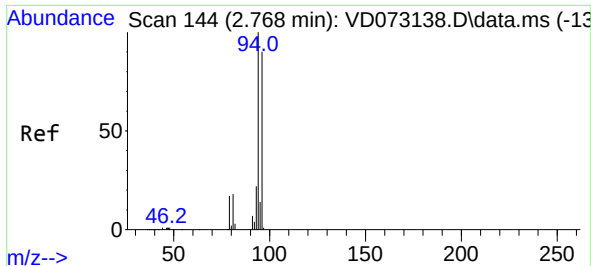


#4
Vinyl Chloride
Concen: 44.135 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



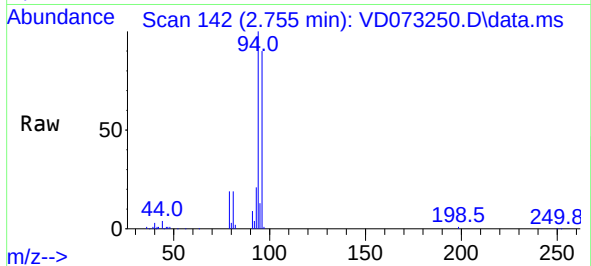
Tgt Ion: 62 Resp: 139483
Ion Ratio Lower Upper
62 100
64 33.6 25.4 38.0





#5
Bromomethane
Concen: 50.751 ug/l
RT: 2.755 min Scan# 144
Delta R.T. -0.013 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

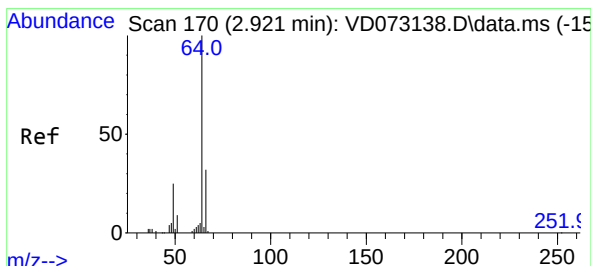
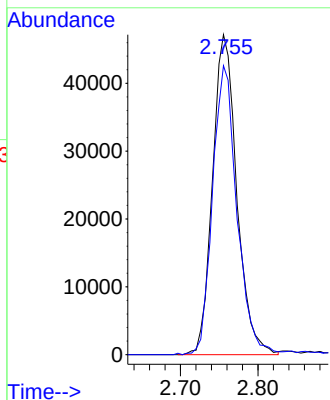
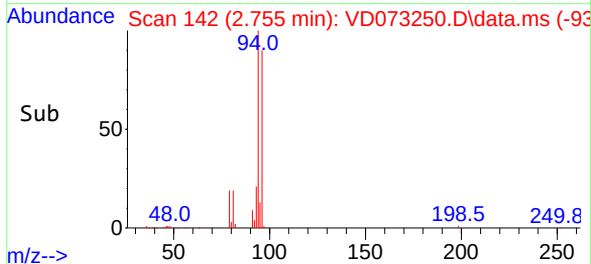
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 94 Resp: 10270
Ion Ratio Lower Upper
94 100
96 89.8 77.6 116.4

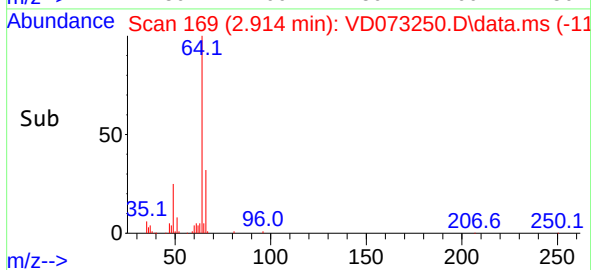
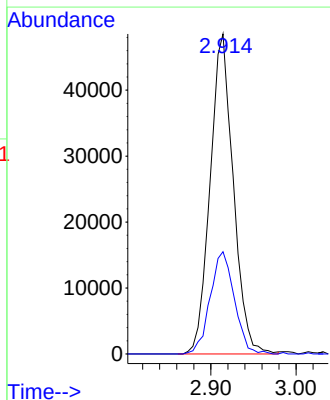
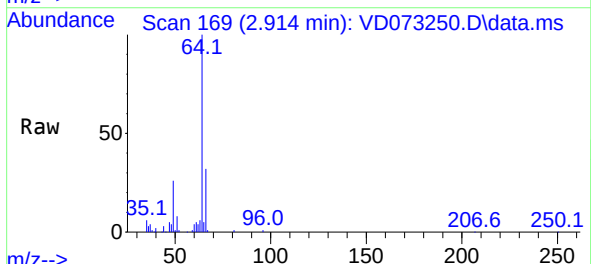
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

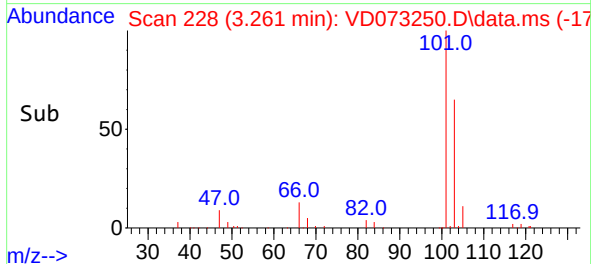
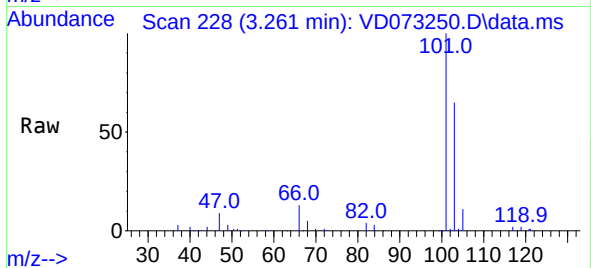
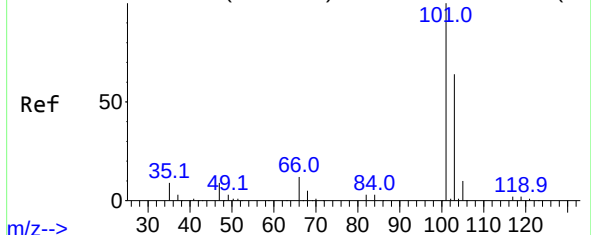


#6
Chloroethane
Concen: 47.161 ug/l
RT: 2.914 min Scan# 169
Delta R.T. -0.007 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Tgt Ion: 64 Resp: 91626
Ion Ratio Lower Upper
64 100
66 31.9 25.9 38.9



Abundance Scan 230 (3.273 min): VD073138.D\data.ms (-21



#7

Trichlorofluoromethane

Concen: 47.003 ug/l

RT: 3.261 min Scan# 21

Delta R.T. -0.012 min

Lab File: VD073250.D

Acq: 22 May 2022 02:11

Tgt Ion:101 Resp: 262664

Ion Ratio Lower Upper

101 100

103 64.9 50.1 75.1

Instrument :

MSVOA_D

ClientSampleId :

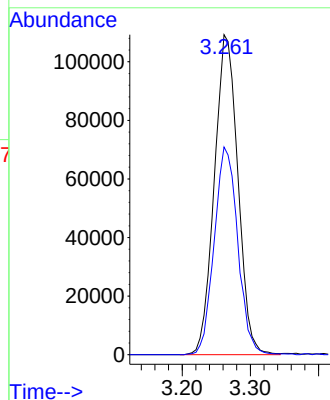
VSTDCCC050

Manual Integrations

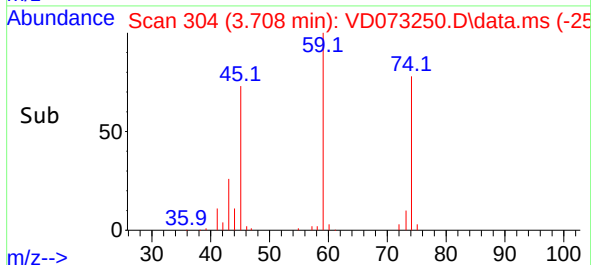
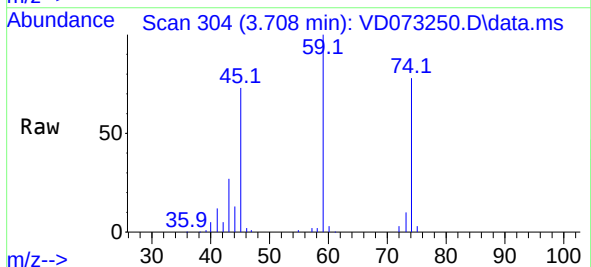
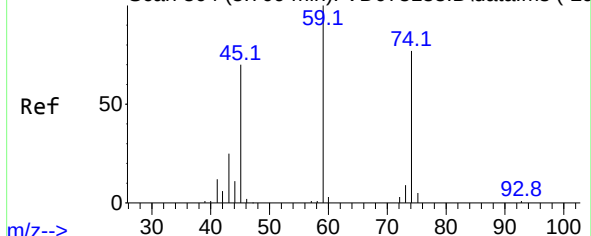
APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



Abundance Scan 304 (3.709 min): VD073138.D\data.ms (-29



#8

Diethyl Ether

Concen: 56.655 ug/l

RT: 3.708 min Scan# 304

Delta R.T. -0.001 min

Lab File: VD073250.D

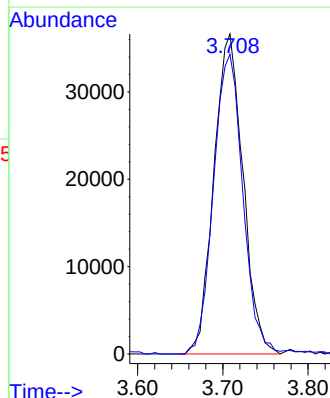
Acq: 22 May 2022 02:11

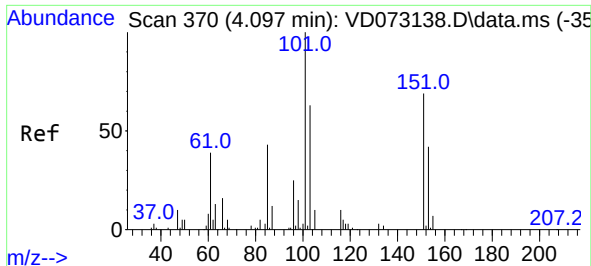
Tgt Ion: 74 Resp: 86998

Ion Ratio Lower Upper

74 100

45 95.3 52.6 157.8





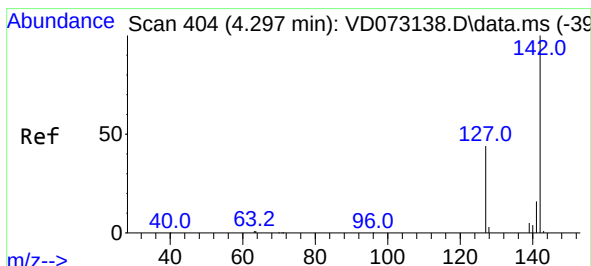
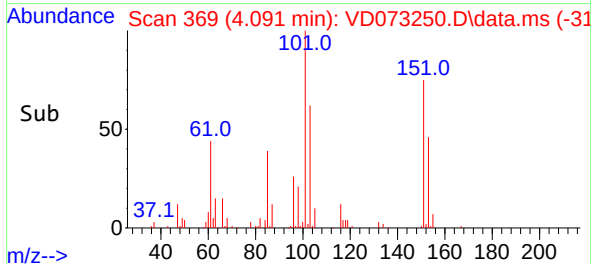
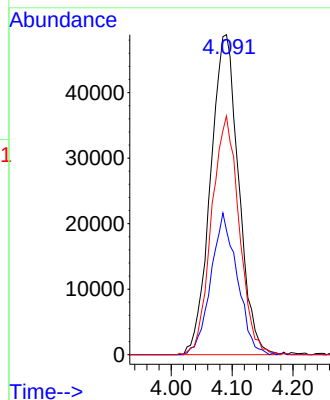
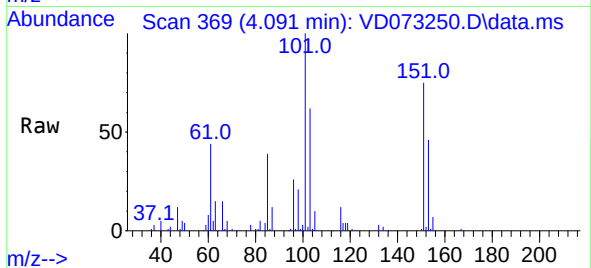
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.002 ug/l
RT: 4.091 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 156718
Ion Ratio Lower Upper
101 100
85 41.6 36.4 54.6
151 73.1 57.3 85.9

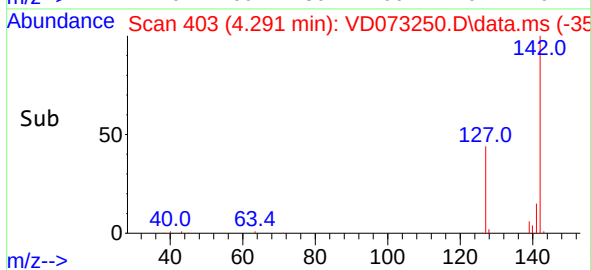
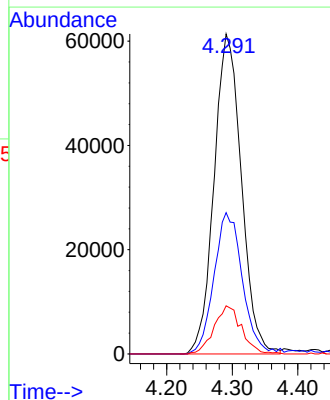
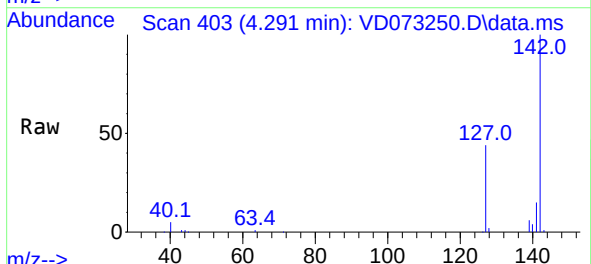
Manual Integrations
APPROVED

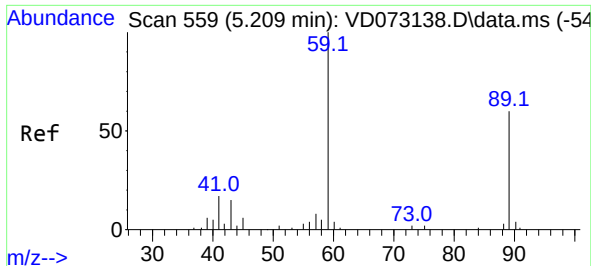
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#10
Methyl Iodide
Concen: 49.293 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

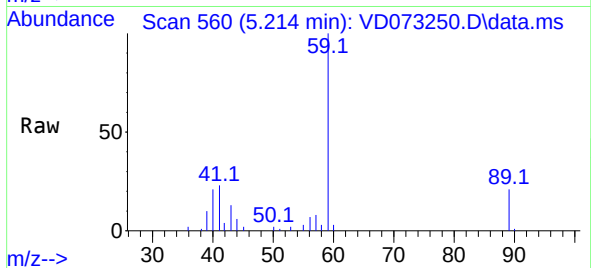
Tgt Ion:142 Resp: 177325
Ion Ratio Lower Upper
142 100
127 45.7 37.3 55.9
141 15.1 11.7 17.5





#11
Tert butyl alcohol
Concen: 127.046 ug/l
RT: 5.214 min Scan# 509
Delta R.T. 0.005 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

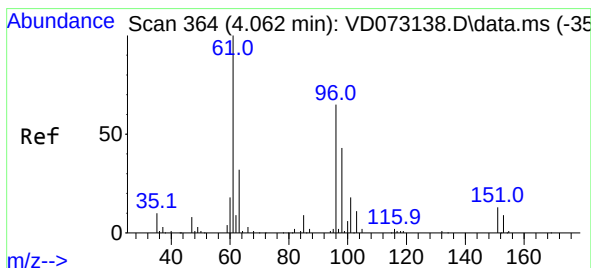
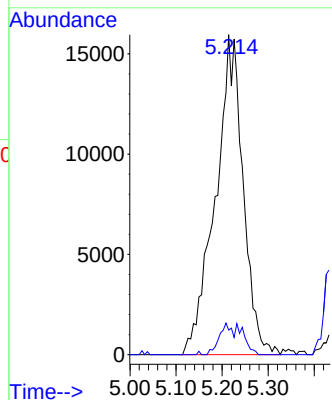
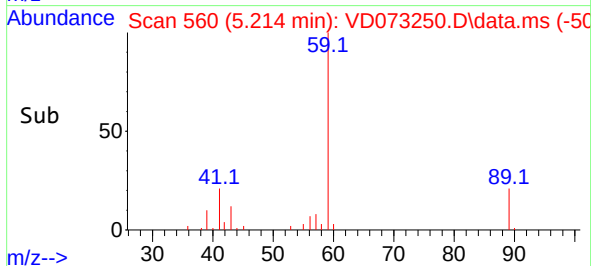
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



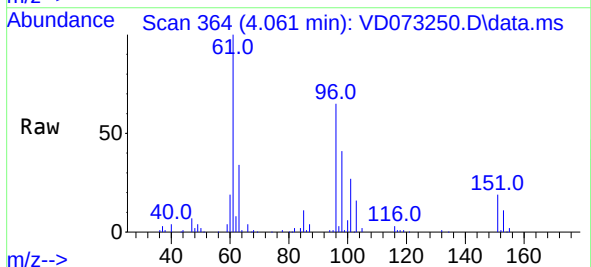
Tgt Ion: 59 Resp: 6663
Ion Ratio Lower Upper
59 100
57 4.7 7.8 11.6

Manual Integrations
APPROVED

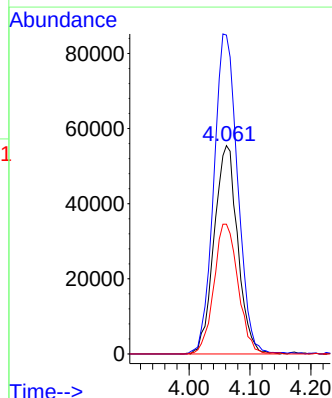
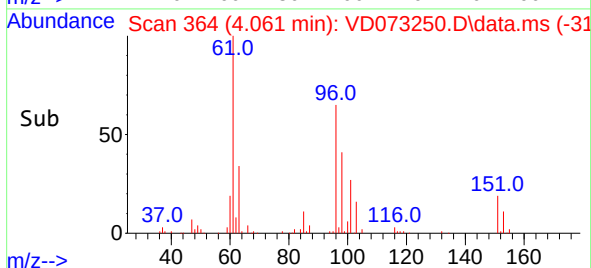
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

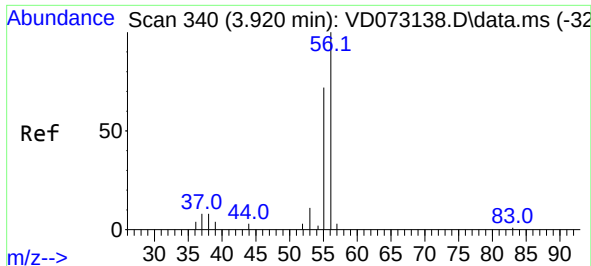


#12
1,1-Dichloroethene
Concen: 48.507 ug/l
RT: 4.061 min Scan# 364
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



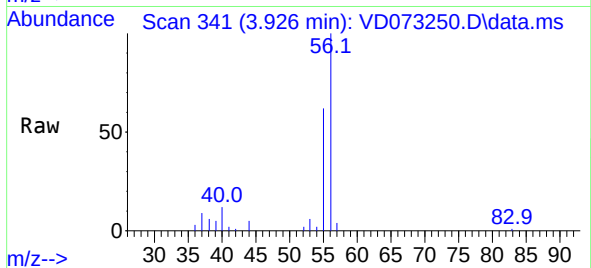
Tgt Ion: 96 Resp: 149112
Ion Ratio Lower Upper
96 100
61 153.1 138.5 207.7
98 62.3 48.6 73.0





#13
Acrolein
Concen: 290.887 ug/l
RT: 3.926 min Scan# 340
Delta R.T. 0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

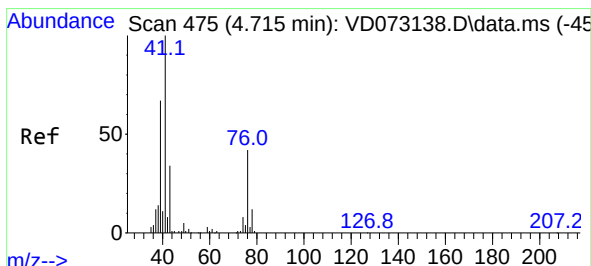
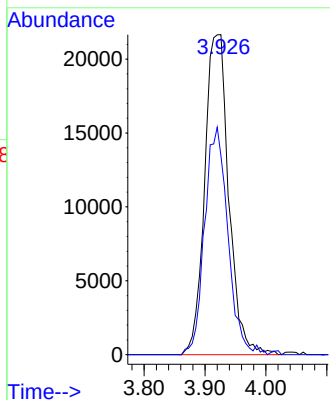
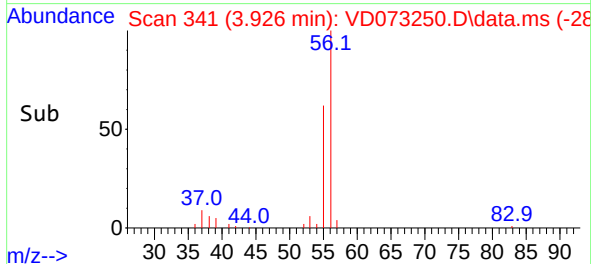
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



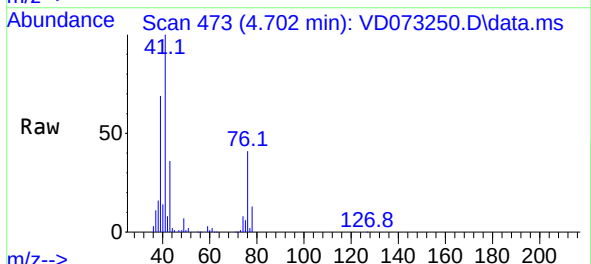
Tgt Ion: 56 Resp: 59648
Ion Ratio Lower Upper
56 100
55 67.9 57.1 85.7

Manual Integrations
APPROVED

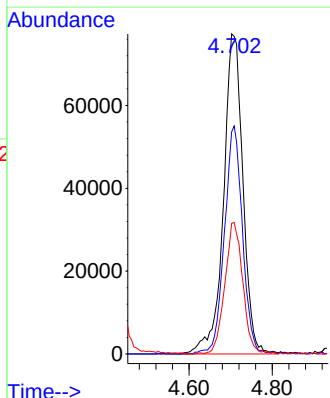
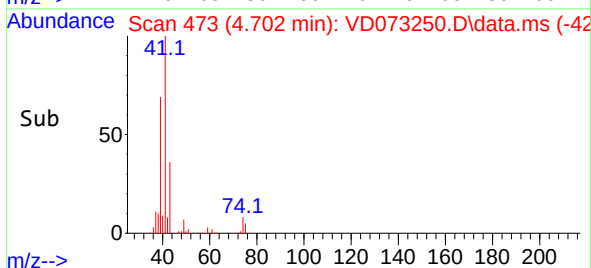
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

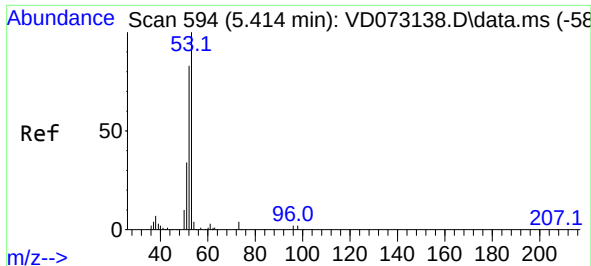


#14
Allyl chloride
Concen: 50.546 ug/l
RT: 4.702 min Scan# 473
Delta R.T. -0.013 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



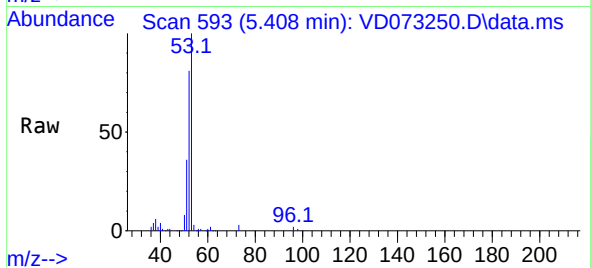
Tgt Ion: 41 Resp: 250812
Ion Ratio Lower Upper
41 100
39 66.1 59.3 88.9
76 38.0 25.7 38.5





#15
Acrylonitrile
Concen: 300.280 ug/l
RT: 5.408 min Scan# 594
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

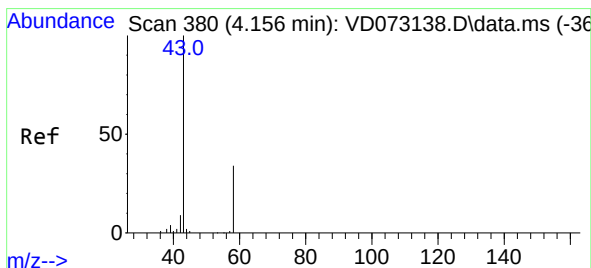
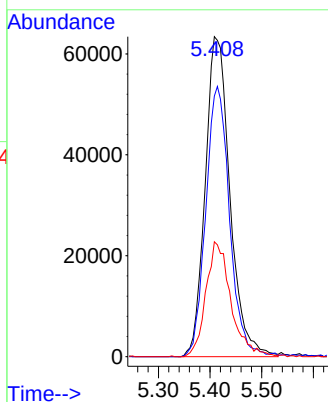
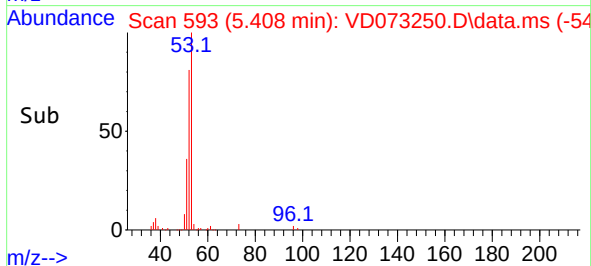
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 210850
Ion Ratio Lower Upper
53 100
52 81.1 67.2 100.8
51 36.3 30.3 45.5

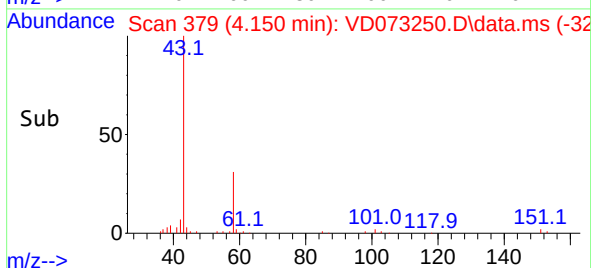
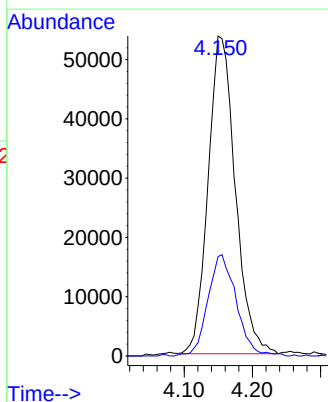
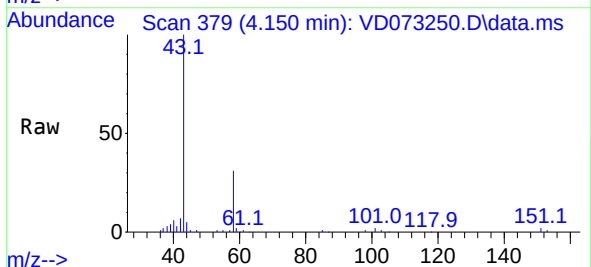
Manual Integrations
APPROVED

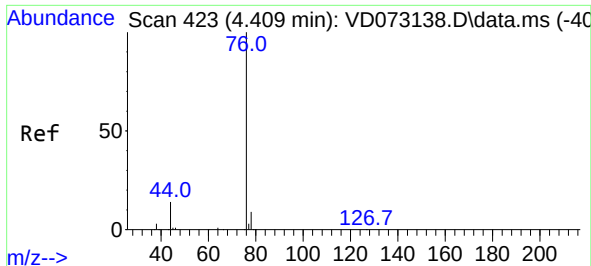
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#16
Acetone
Concen: 254.295 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Tgt Ion: 43 Resp: 148898
Ion Ratio Lower Upper
43 100
58 30.9 22.1 33.1





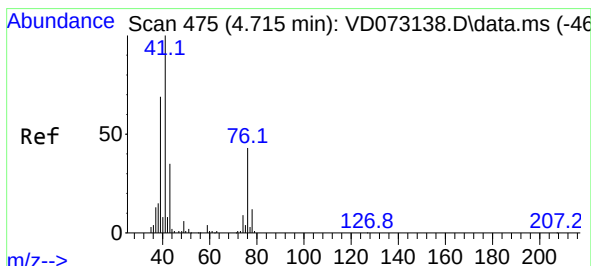
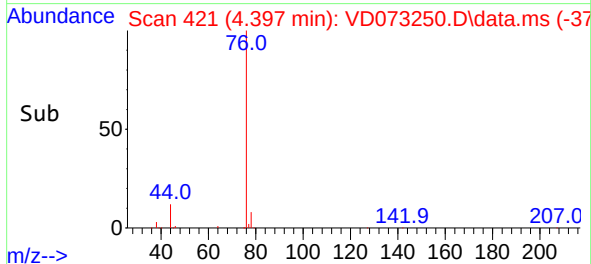
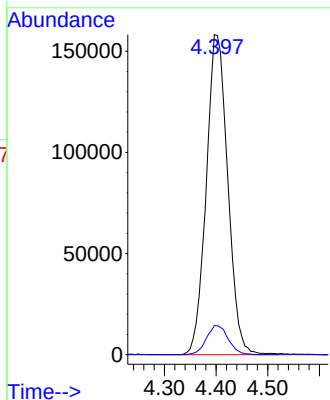
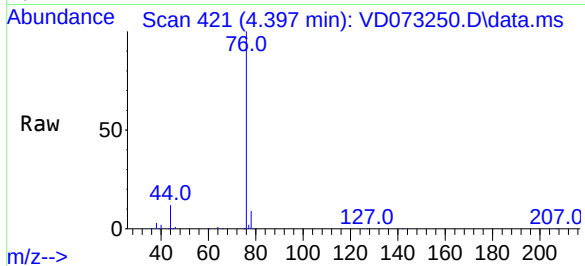
#17
Carbon Disulfide
Concen: 44.920 ug/l
RT: 4.397 min Scan# 41
Delta R.T. -0.012 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 45776
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3

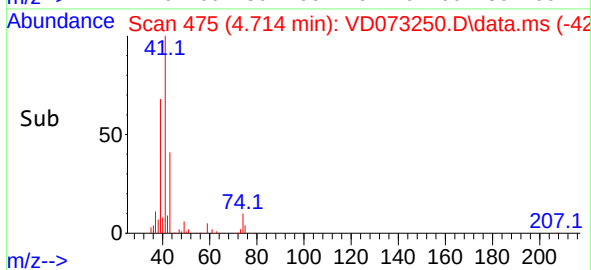
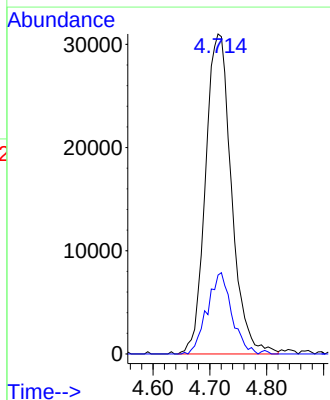
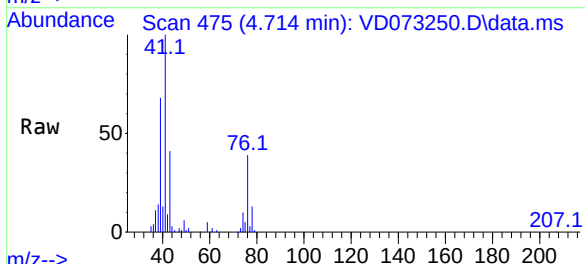
Manual Integrations
APPROVED

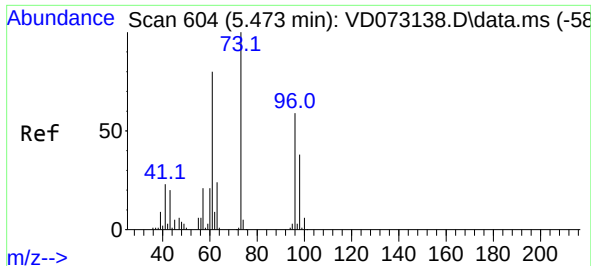
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#18
Methyl Acetate
Concen: 60.254 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Tgt Ion: 43 Resp: 98105
Ion Ratio Lower Upper
43 100
74 24.0 16.7 25.1





#19

Methyl tert-butyl Ether

Concen: 59.244 ug/l

RT: 5.473 min Scan# 604

Delta R.T. -0.000 min

Lab File: VD073250.D

Acq: 22 May 2022 02:11

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 414894

Ion Ratio Lower Upper

73 100

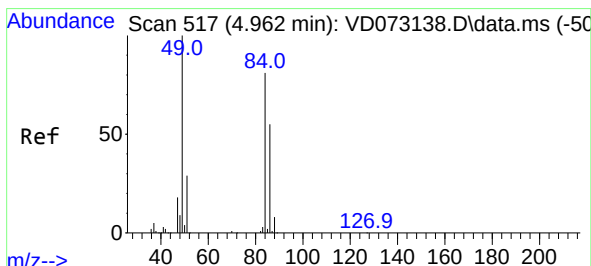
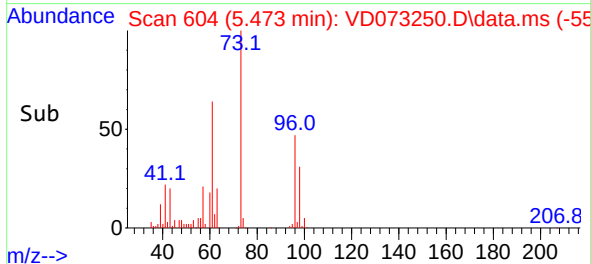
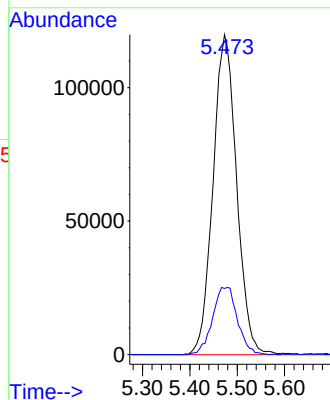
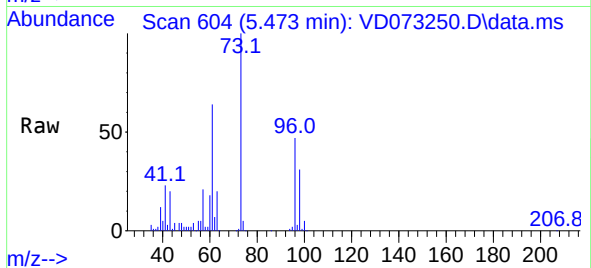
57 20.7 18.0 27.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#20

Methylene Chloride

Concen: 54.715 ug/l

RT: 4.961 min Scan# 517

Delta R.T. -0.001 min

Lab File: VD073250.D

Acq: 22 May 2022 02:11

Tgt Ion: 84 Resp: 201811

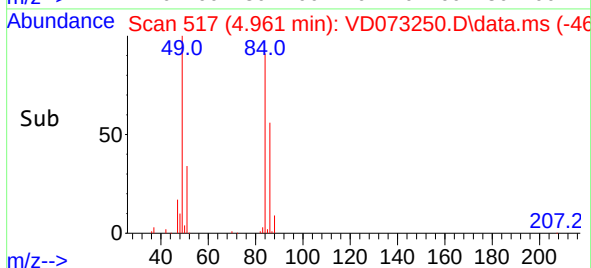
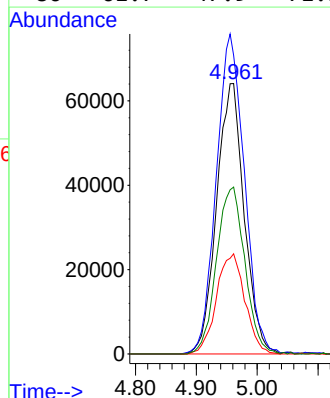
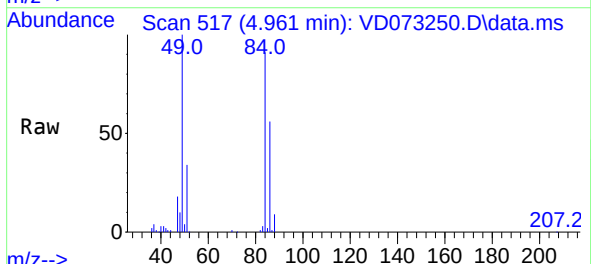
Ion Ratio Lower Upper

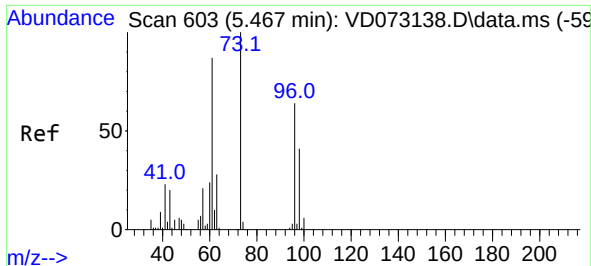
84 100

49 110.4 112.8 169.2#

51 37.0 32.6 48.8

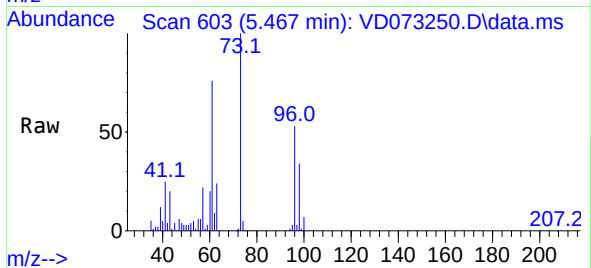
86 61.7 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 50.437 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

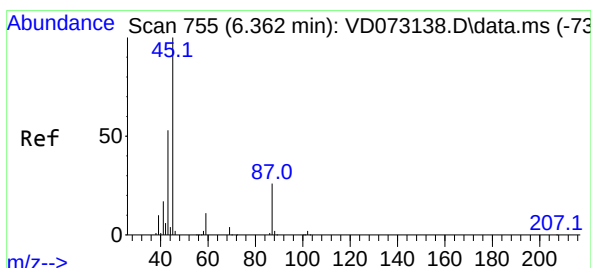
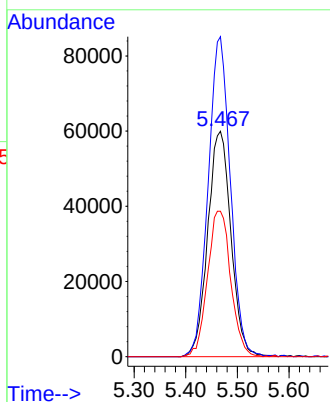
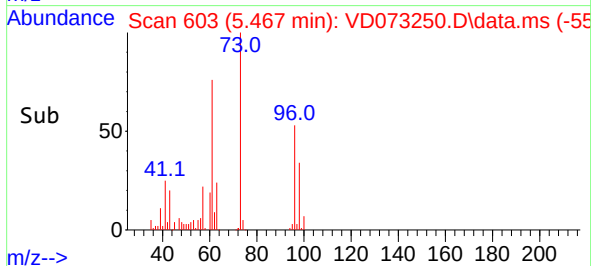
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



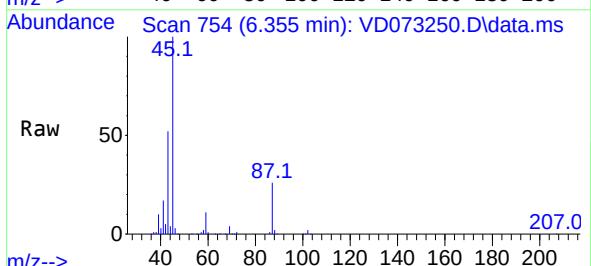
Tgt Ion: 96 Resp: 18746
Ion Ratio Lower Upper
96 100
61 142.0 117.9 176.9
98 64.5 49.4 74.2

Manual Integrations
APPROVED

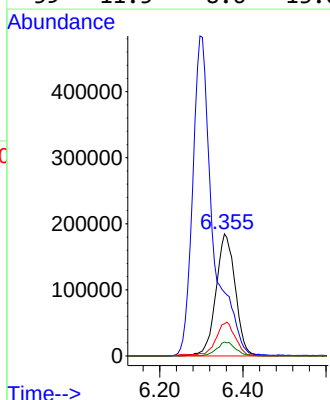
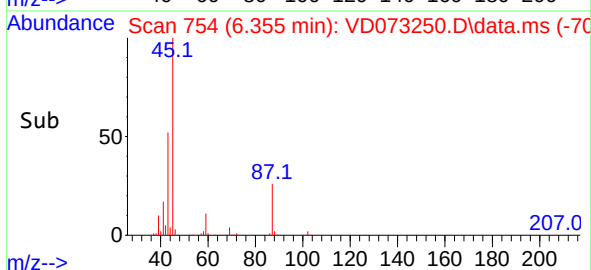
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

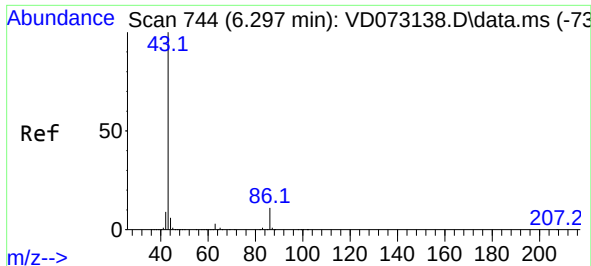


#22
Diisopropyl ether
Concen: 57.325 ug/l
RT: 6.355 min Scan# 754
Delta R.T. -0.007 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



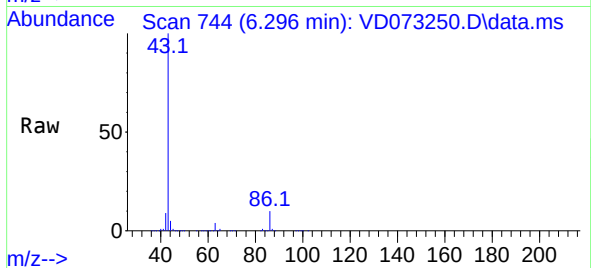
Tgt Ion: 45 Resp: 596285
Ion Ratio Lower Upper
45 100
43 51.3 46.6 70.0
87 26.2 18.4 27.6
59 11.5 8.6 13.0





#23
 Vinyl Acetate
 Concen: 294.247 ug/l
 RT: 6.296 min Scan# 744
 Delta R.T. -0.001 min
 Lab File: VD073250.D
 Acq: 22 May 2022 02:11

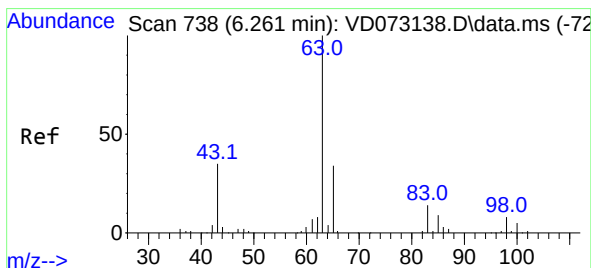
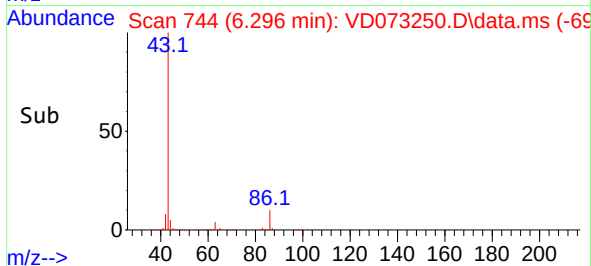
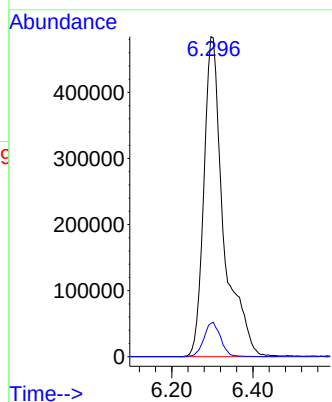
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 43 Resp: 1632600
 Ion Ratio Lower Upper
 43 100
 86 10.4 7.1 10.7

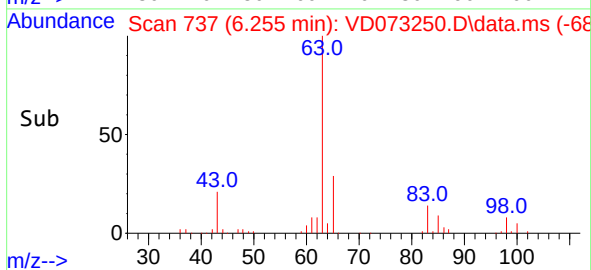
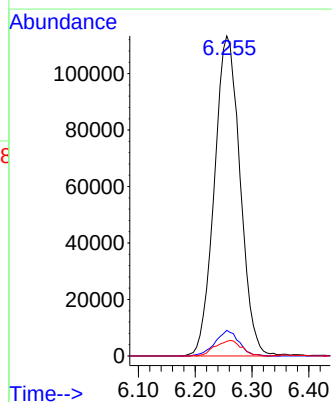
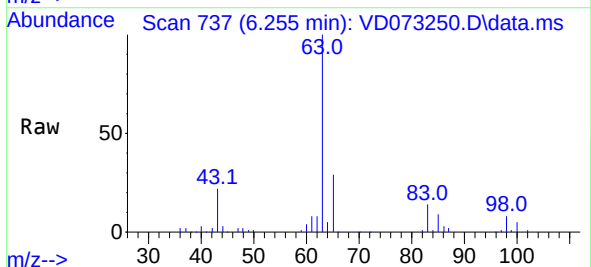
Manual Integrations
 APPROVED

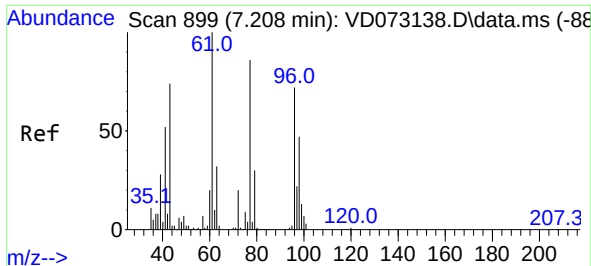
Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022



#24
 1,1-Dichloroethane
 Concen: 53.426 ug/l
 RT: 6.255 min Scan# 737
 Delta R.T. -0.006 min
 Lab File: VD073250.D
 Acq: 22 May 2022 02:11

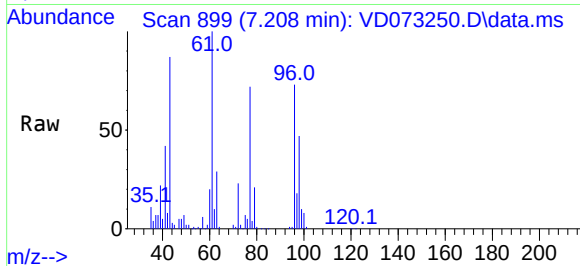
Tgt Ion: 63 Resp: 356711
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.6 10.9
 100 4.5 2.1 6.5





#25
2-Butanone
Concen: 290.801 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

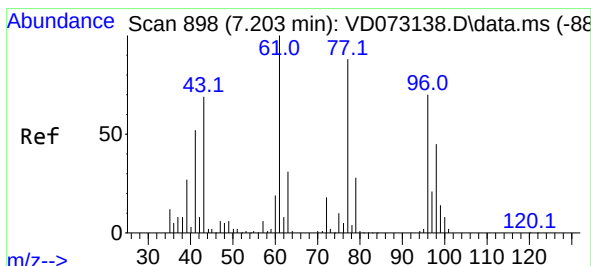
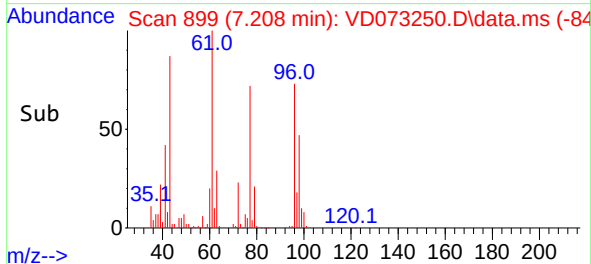
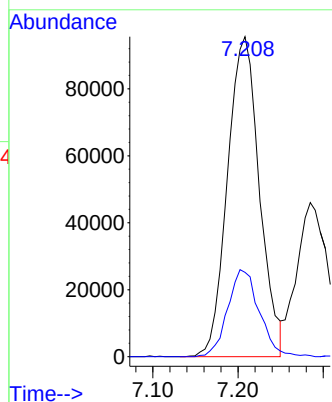
Instrument :
MSVOA_D
Client Sample Id :
VSTDCCC050



Tgt Ion: 43 Resp: 24911
Ion Ratio Lower Upper
43 100
72 26.4 18.6 27.8

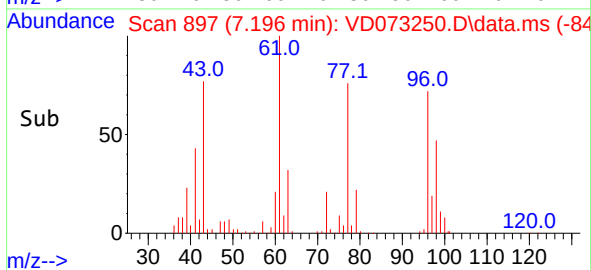
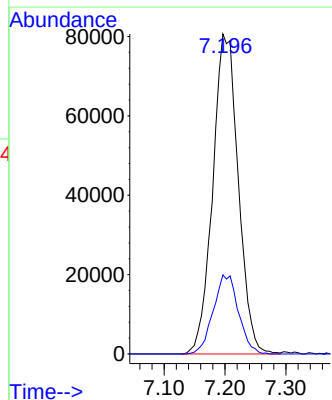
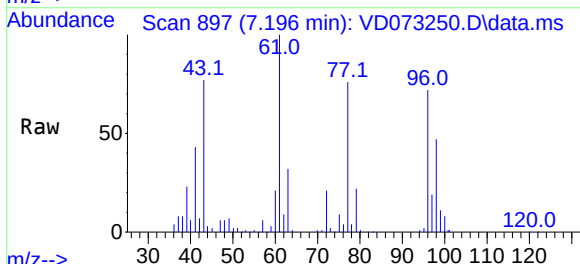
Manual Integrations
APPROVED

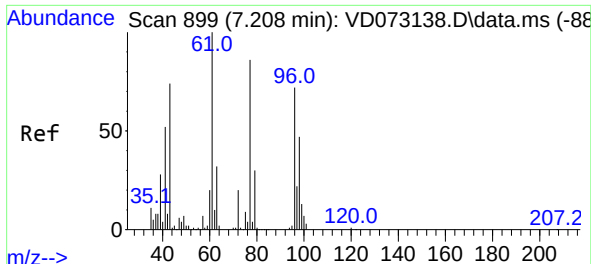
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#26
2,2-Dichloropropane
Concen: 41.275 ug/l
RT: 7.196 min Scan# 897
Delta R.T. -0.007 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

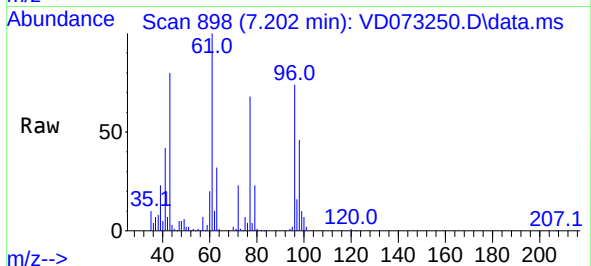
Tgt Ion: 77 Resp: 235019
Ion Ratio Lower Upper
77 100
97 24.4 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 54.479 ug/l
RT: 7.202 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

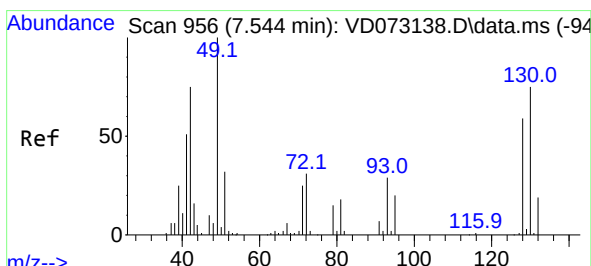
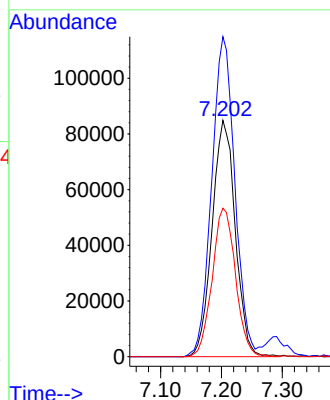
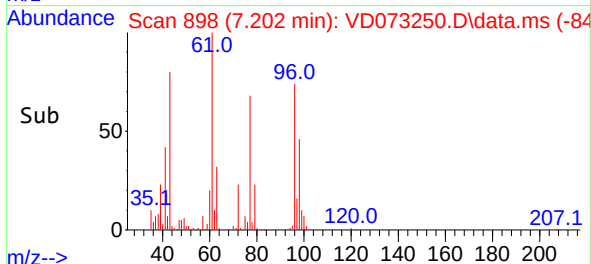
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 22405
Ion Ratio Lower Upper
96 100
61 136.1 0.0 313.8
98 63.3 0.0 128.8

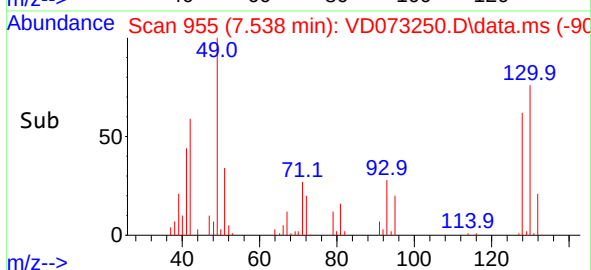
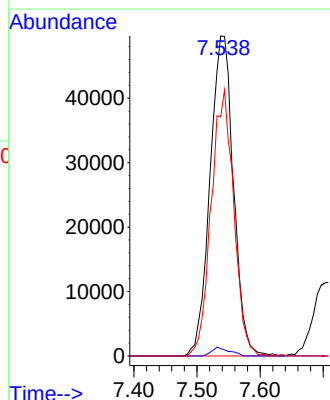
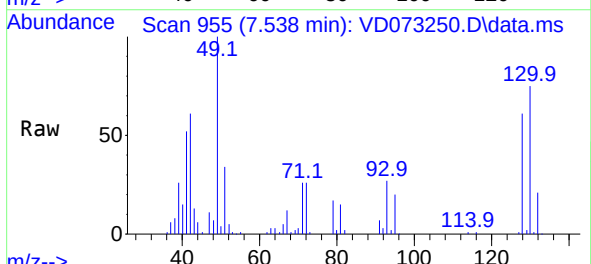
Manual Integrations
APPROVED

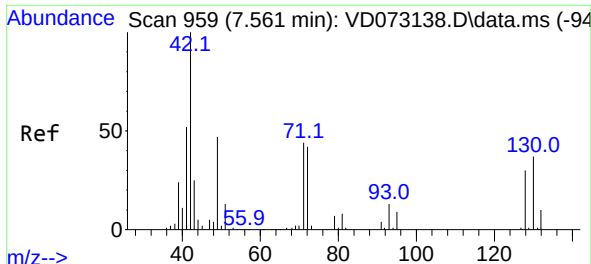
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#28
Bromochloromethane
Concen: 55.720 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Tgt Ion: 49 Resp: 128170
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 79.9 52.6 79.0#





#29

Tetrahydrofuran

Concen: 304.355 ug/l

RT: 7.555 min Scan# 91

Delta R.T. -0.006 min

Lab File: VD073250.D

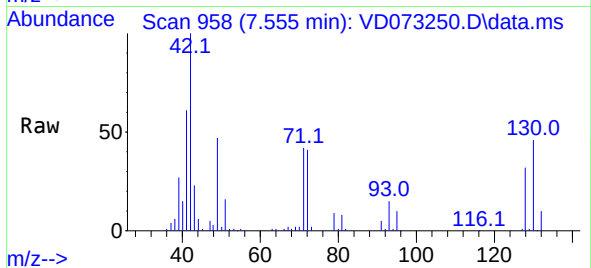
Acq: 22 May 2022 02:11

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 42 Resp: 16859

Ion Ratio Lower Upper

42 100

72 42.2 30.7 46.1

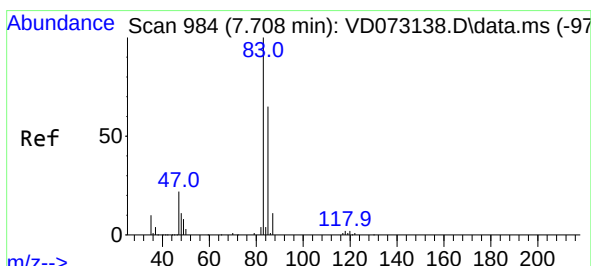
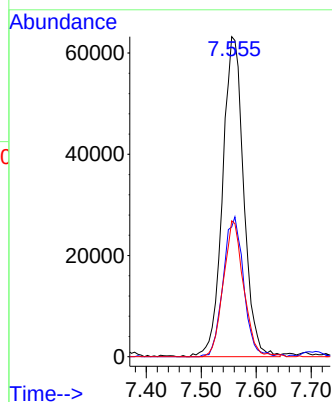
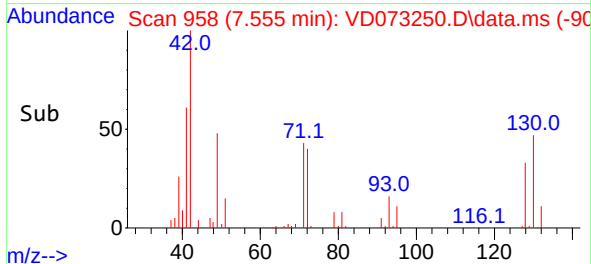
71 40.8 28.6 43.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#30

Chloroform

Concen: 53.414 ug/l

RT: 7.702 min Scan# 983

Delta R.T. -0.006 min

Lab File: VD073250.D

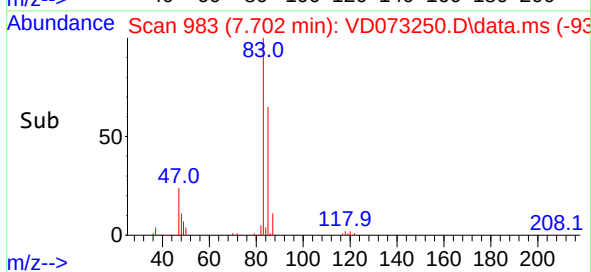
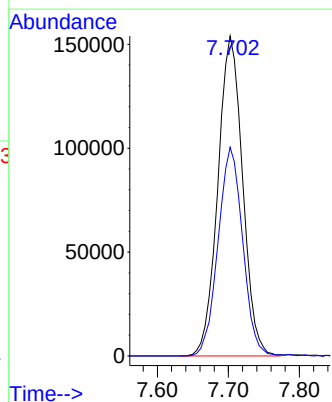
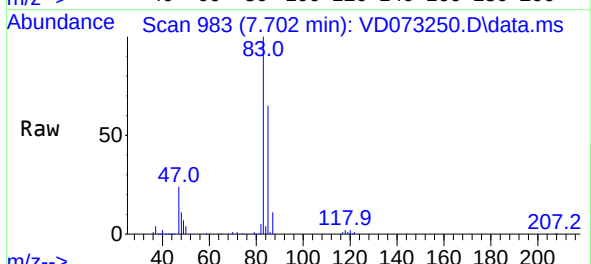
Acq: 22 May 2022 02:11

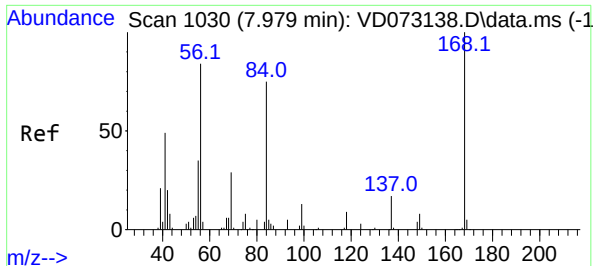
Tgt Ion: 83 Resp: 372323

Ion Ratio Lower Upper

83 100

85 65.2 52.7 79.1





#31

Cyclohexane

Concen: 43.865 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. -0.000 min

Lab File: VD073250.D

Acq: 22 May 2022 02:11

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 25913

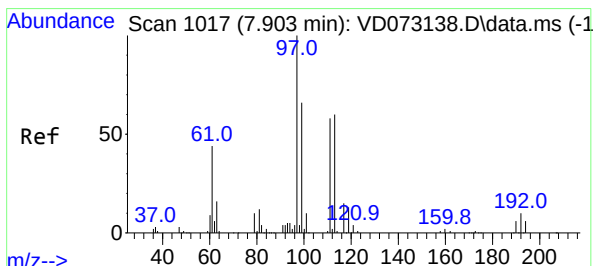
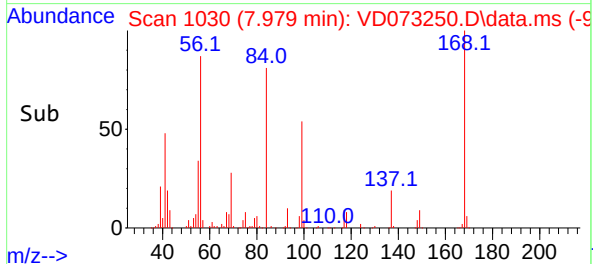
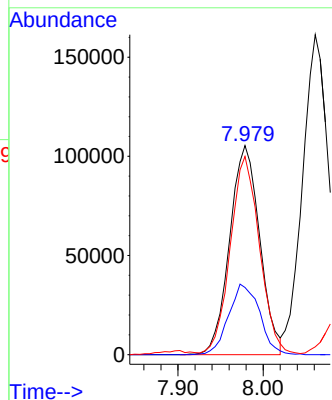
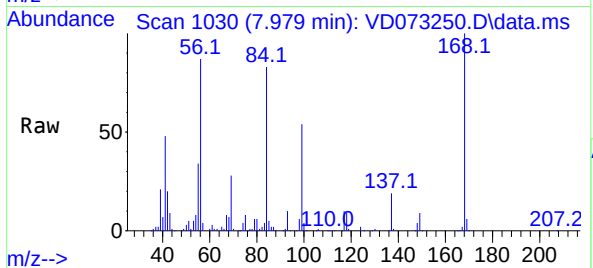
Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.4	38.2
84	92.8	63.0	94.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#32

1,1,1-Trichloroethane

Concen: 51.013 ug/l

RT: 7.896 min Scan# 1016

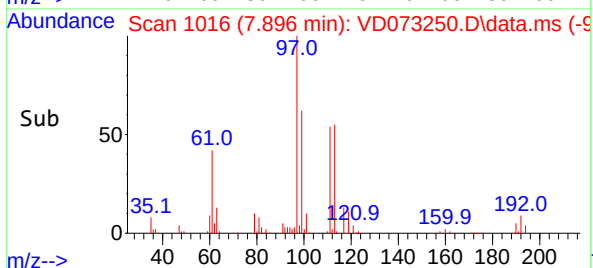
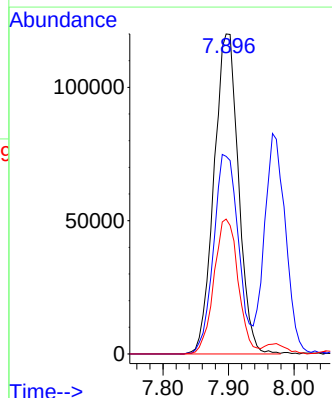
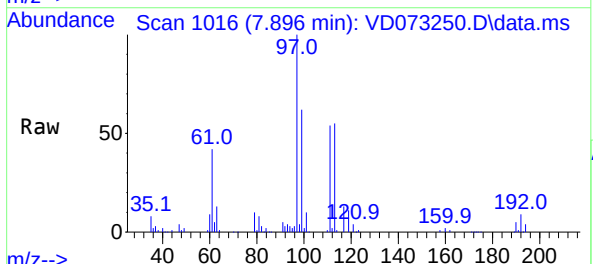
Delta R.T. -0.007 min

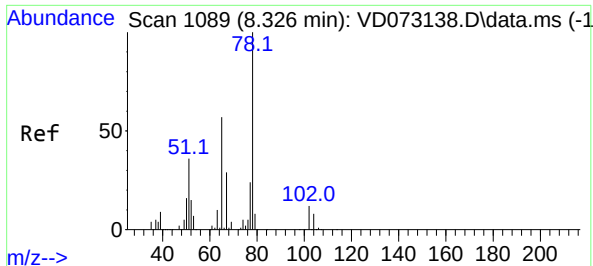
Lab File: VD073250.D

Acq: 22 May 2022 02:11

Tgt Ion: 97 Resp: 311006

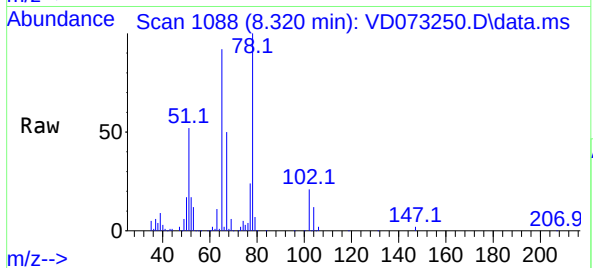
Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.4	78.6
61	41.9	38.0	57.0





#33
1,2-Dichloroethane-d4
Concen: 55.925 ug/l
RT: 8.320 min Scan# 1089
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

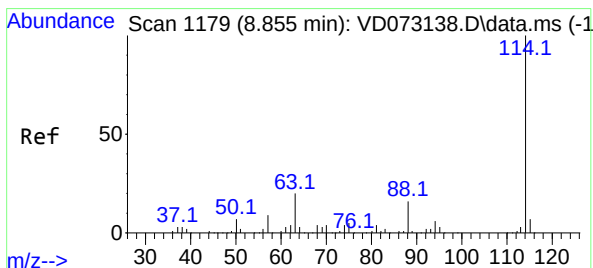
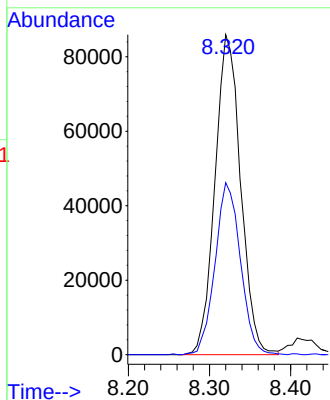
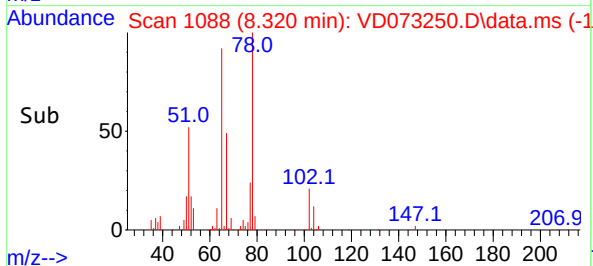
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



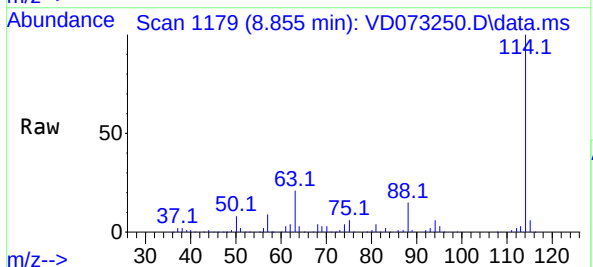
Tgt Ion: 65 Resp: 189054
Ion Ratio Lower Upper
65 100
67 53.1 0.0 101.4

Manual Integrations
APPROVED

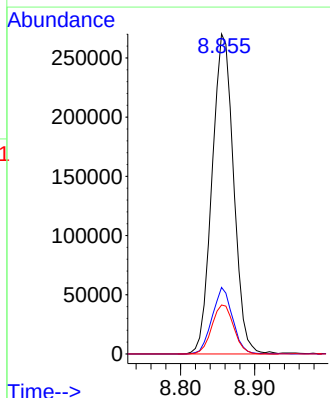
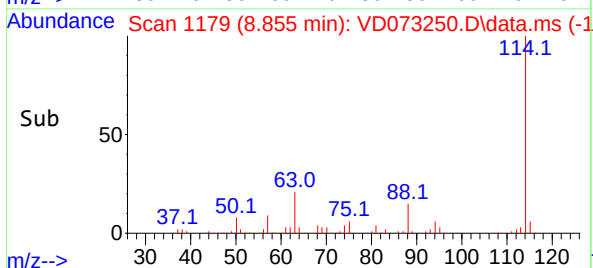
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

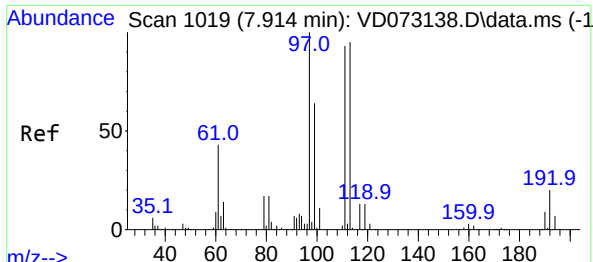


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.855 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



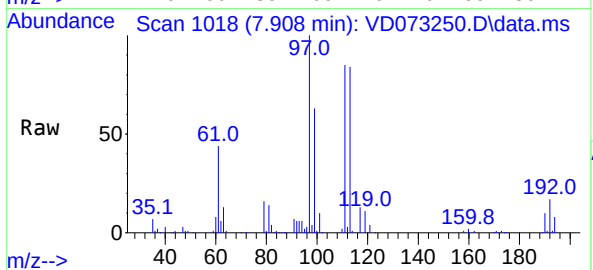
Tgt Ion:114 Resp: 544966
Ion Ratio Lower Upper
114 100
63 20.8 0.0 46.6
88 15.3 0.0 33.2





#35
Dibromofluoromethane
Concen: 53.181 ug/l
RT: 7.908 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

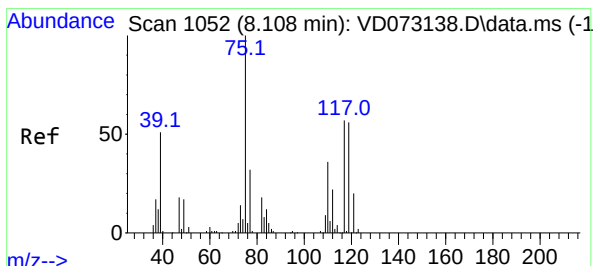
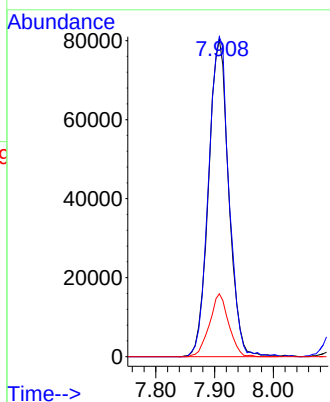
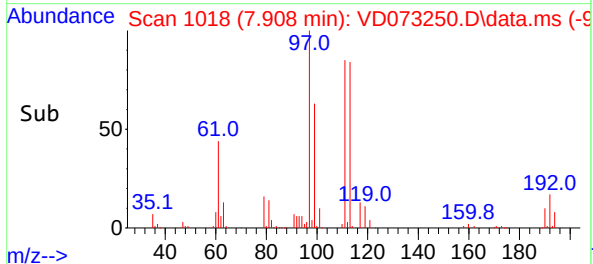
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



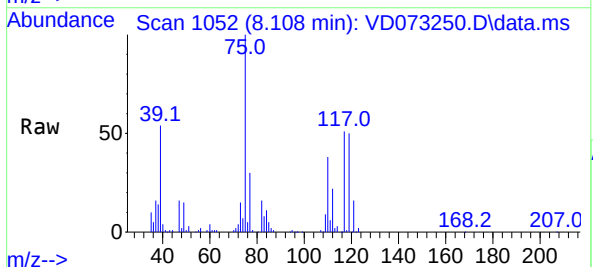
Tgt Ion: 113 Resp: 191240
Ion Ratio Lower Upper
113 100
111 101.4 83.8 125.6
192 18.9 14.6 21.8

Manual Integrations
APPROVED

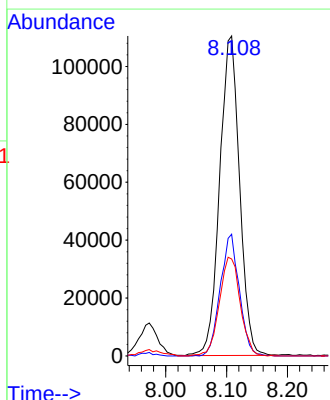
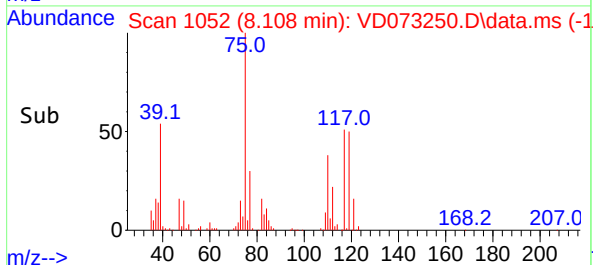
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

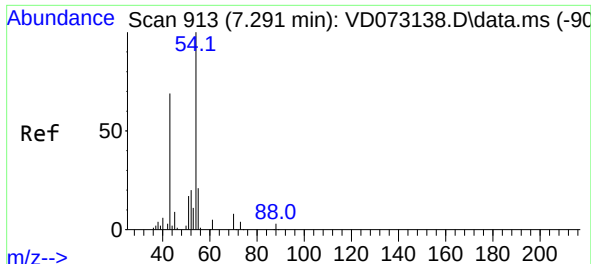


#36
1,1-Dichloropropene
Concen: 46.329 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



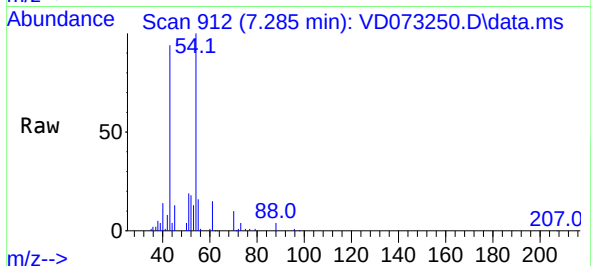
Tgt Ion: 75 Resp: 250563
Ion Ratio Lower Upper
75 100
110 36.4 16.4 49.1
77 32.4 24.2 36.2





#37
Ethyl Acetate
Concen: 56.338 ug/l
RT: 7.285 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

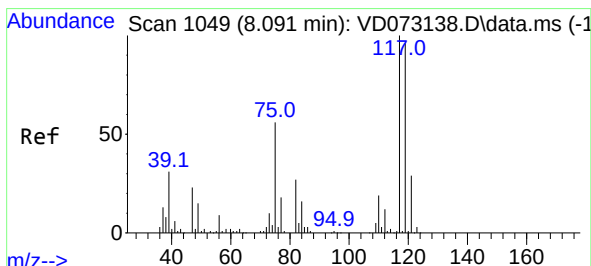
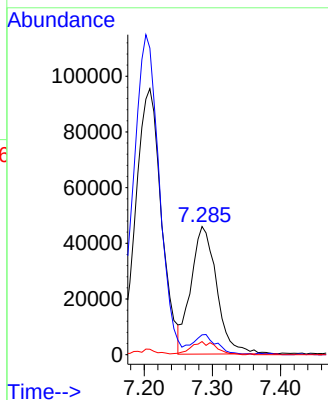
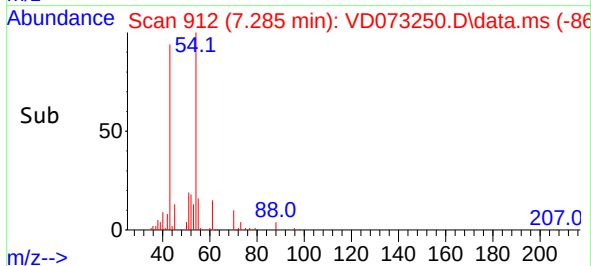
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 12035
Ion Ratio Lower Upper
43 100
61 12.2 9.8 14.8
70 10.0 6.9 10.3

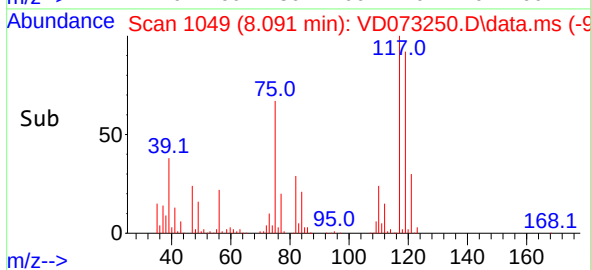
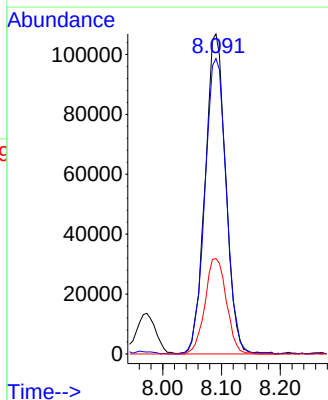
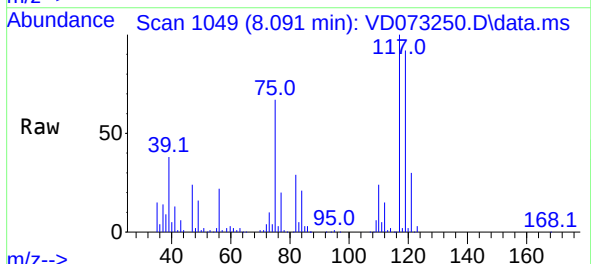
Manual Integrations
APPROVED

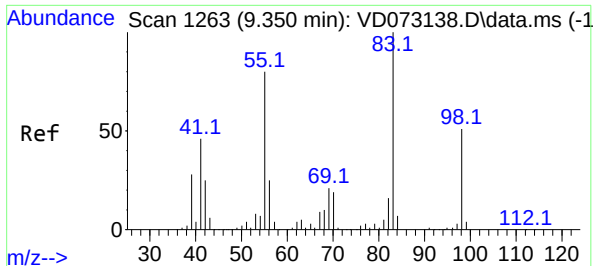
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#38
Carbon Tetrachloride
Concen: 47.447 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

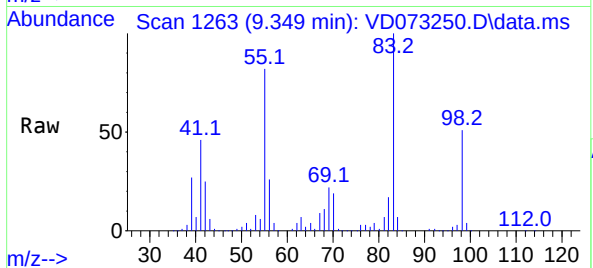
Tgt Ion:117 Resp: 260120
Ion Ratio Lower Upper
117 100
119 92.3 75.8 113.6
121 29.8 24.5 36.7





#39
Methylcyclohexane
Concen: 44.976 ug/l
RT: 9.349 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

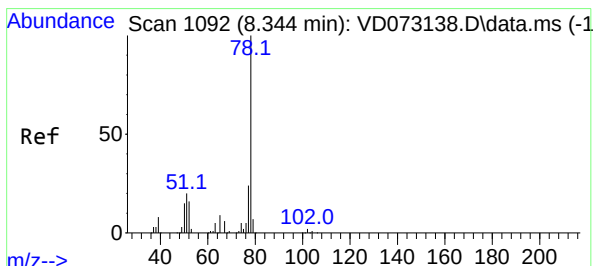
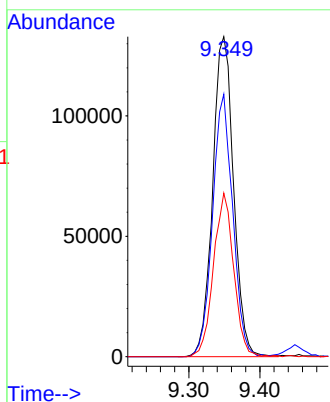
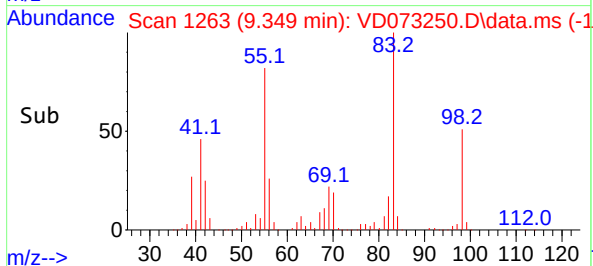
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



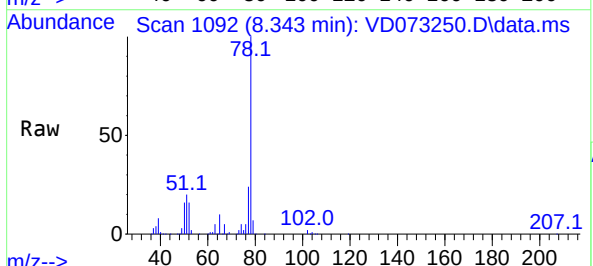
Tgt Ion: 83 Resp: 271090
Ion Ratio Lower Upper
83 100
55 82.0 63.2 94.8
98 51.1 38.2 57.4

Manual Integrations
APPROVED

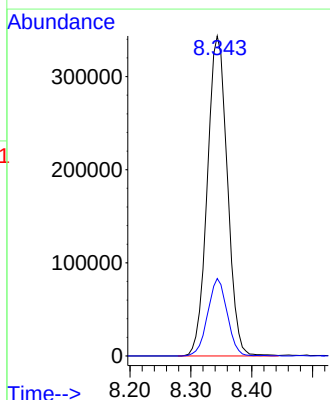
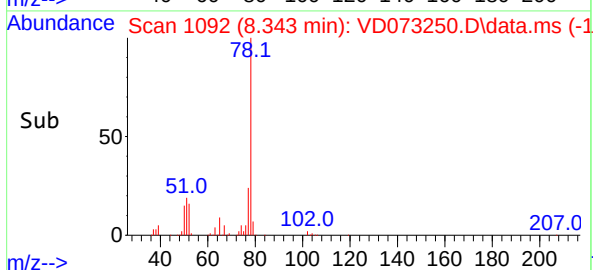
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

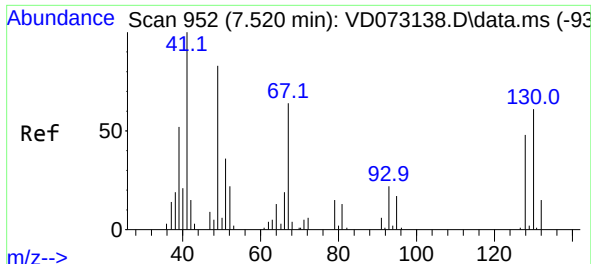


#40
Benzene
Concen: 50.400 ug/l
RT: 8.343 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



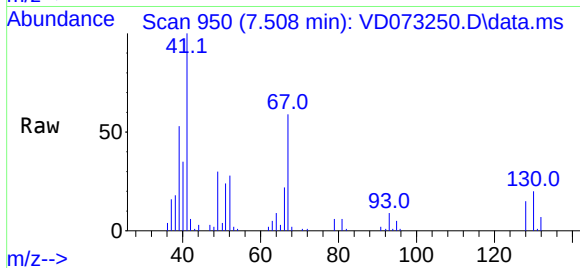
Tgt Ion: 78 Resp: 785587
Ion Ratio Lower Upper
78 100
77 24.2 19.1 28.7





#41
Methacrylonitrile
Concen: 50.372 ug/l
RT: 7.508 min Scan# 91
Delta R.T. -0.012 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

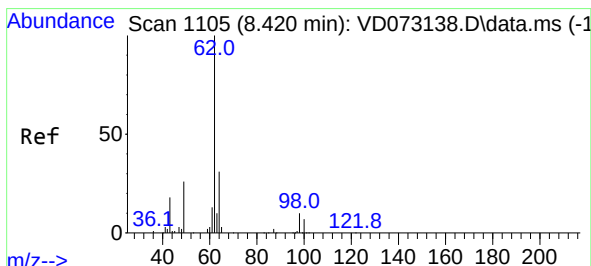
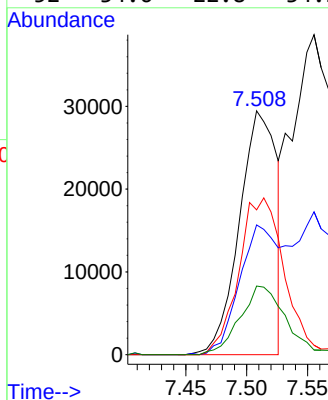
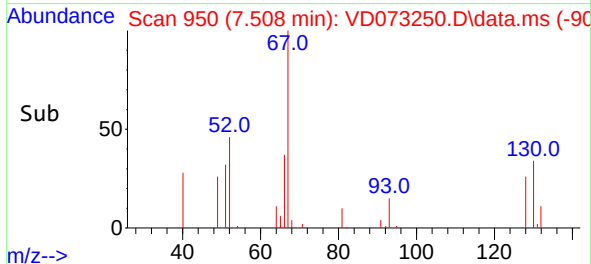
Instrument :
MSVOA_D
Client Sample Id :
VSTDCCC050



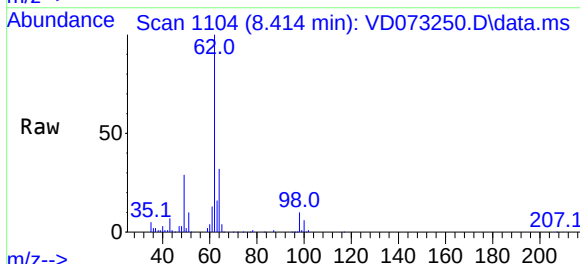
Tgt Ion: 41 Resp: 62690
Ion Ratio Lower Upper
41 100
39 68.2 44.6 67.0
67 79.2 48.2 72.4
52 34.6 22.8 34.2

Manual Integrations
APPROVED

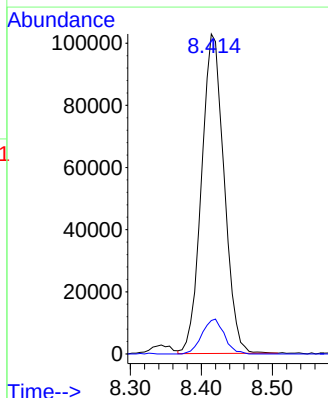
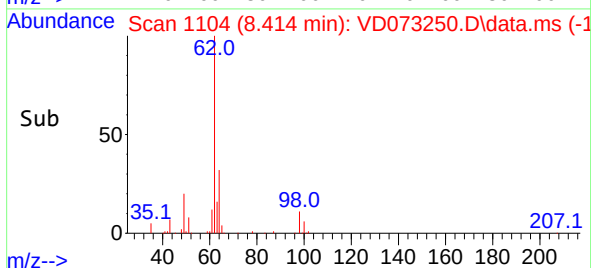
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

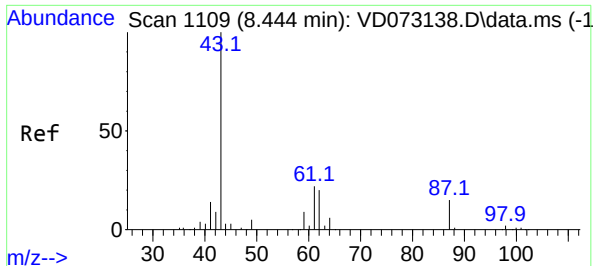


#42
1,2-Dichloroethane
Concen: 52.352 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



Tgt Ion: 62 Resp: 227054
Ion Ratio Lower Upper
62 100
98 10.8 0.0 17.6





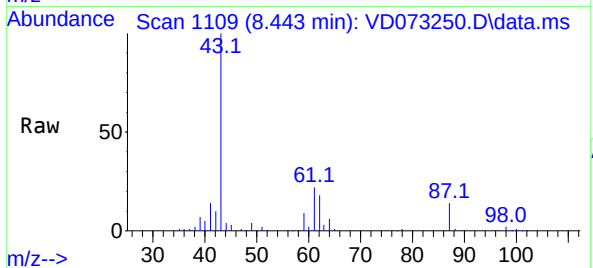
#43
Isopropyl Acetate
Concen: 56.948 ug/l
RT: 8.443 min Scan# 1109
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



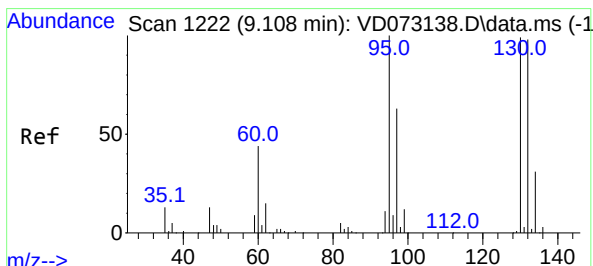
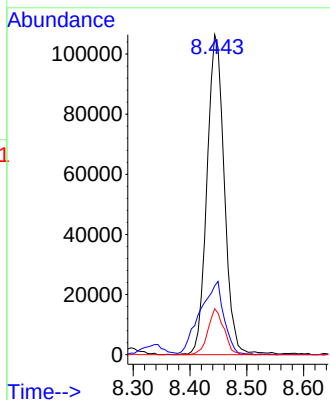
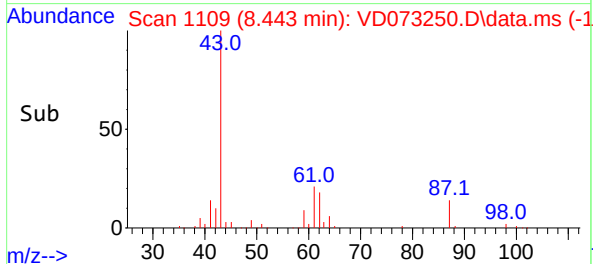
Tgt Ion: 43 Resp: 224860
Ion Ratio Lower Upper
43 100
61 31.8 22.4 33.6
87 13.2 8.7 13.1

Manual Integrations

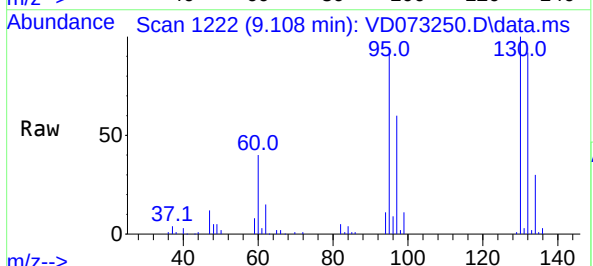
APPROVED

Reviewed By :Krupa Patel 05/24/2022

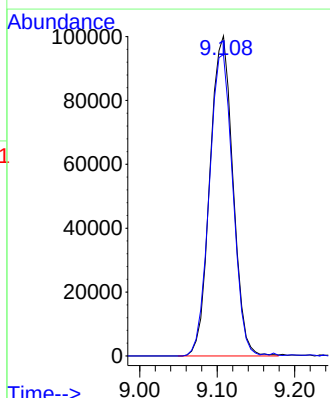
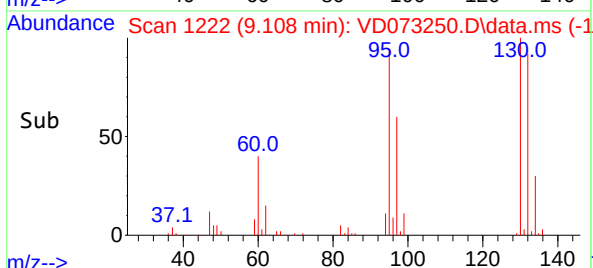
Supervised By :Mahesh Dadoda 05/24/2022

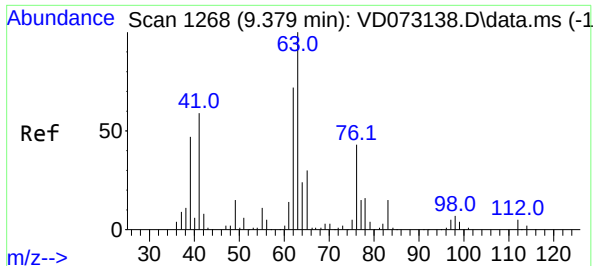


#44
Trichloroethene
Concen: 49.651 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



Tgt Ion:130 Resp: 206375
Ion Ratio Lower Upper
130 100
95 94.2 0.0 205.4





#45

1,2-Dichloropropane

Concen: 51.843 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073250.D

Acq: 22 May 2022 02:11

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 20350

Ion Ratio Lower Upper

63 100

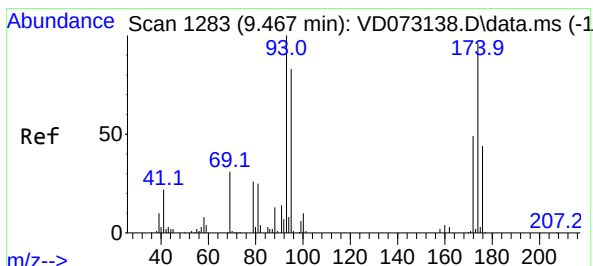
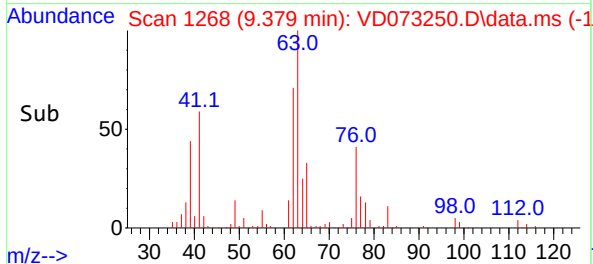
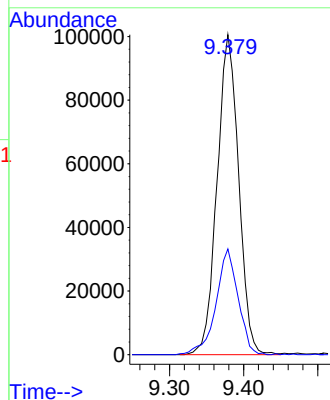
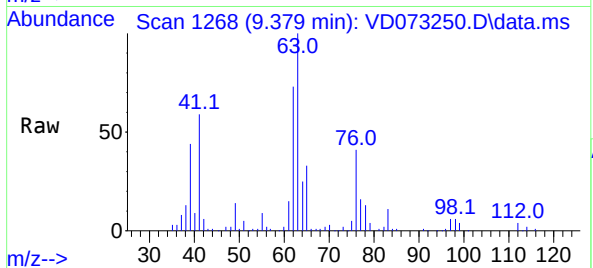
65 33.1 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#46

Dibromomethane

Concen: 51.904 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. -0.000 min

Lab File: VD073250.D

Acq: 22 May 2022 02:11

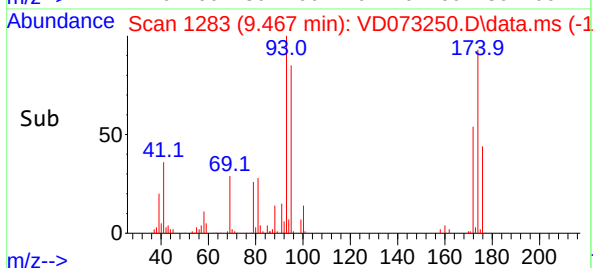
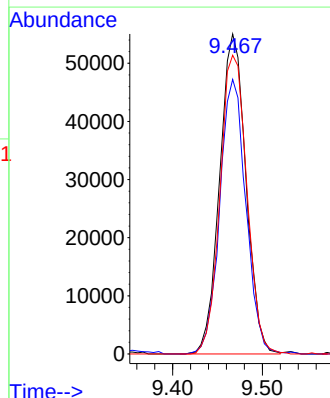
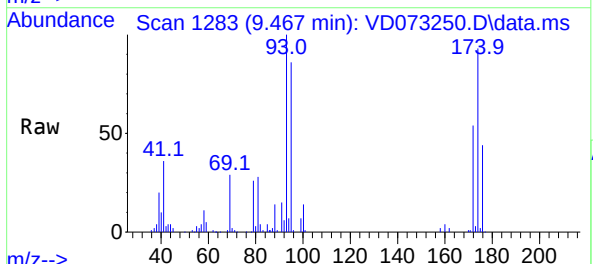
Tgt Ion: 93 Resp: 111901

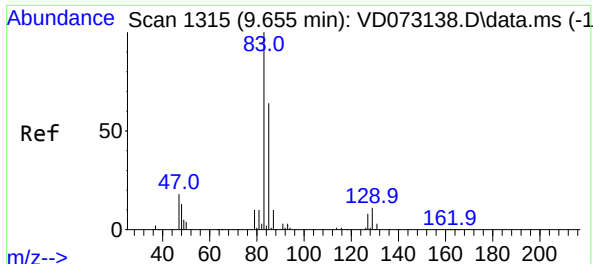
Ion Ratio Lower Upper

93 100

95 85.5 66.7 100.1

174 95.2 71.6 107.4





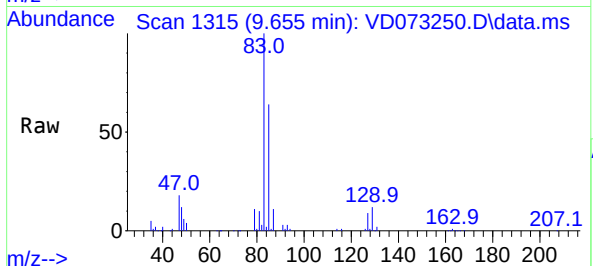
#47
Bromodichloromethane
Concen: 53.011 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



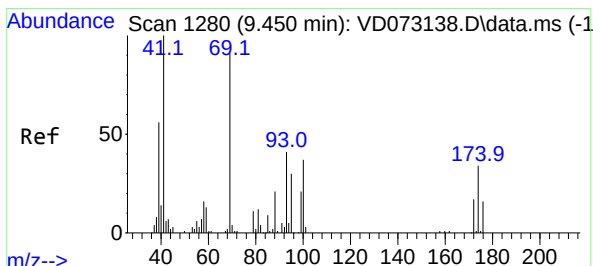
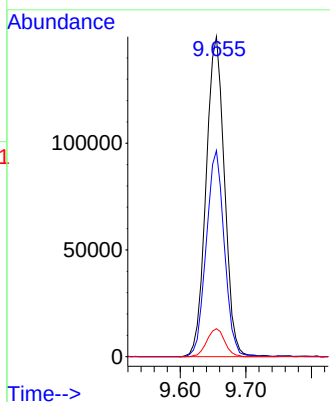
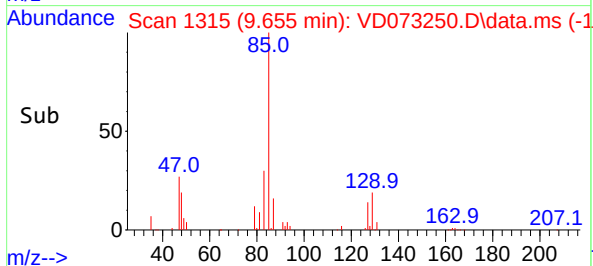
Tgt Ion: 83 Resp: 292425
Ion Ratio Lower Upper
83 100
85 64.4 51.4 77.0
127 8.7 6.1 9.1

Manual Integrations

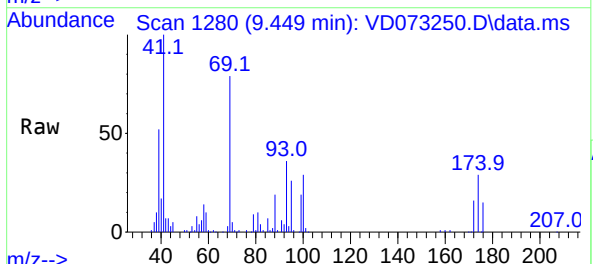
APPROVED

Reviewed By :Krupa Patel 05/24/2022

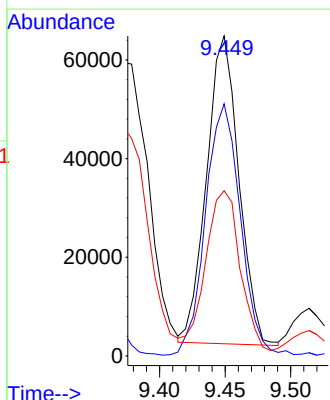
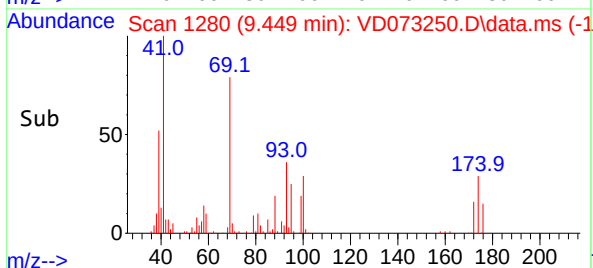
Supervised By :Mahesh Dadoda 05/24/2022

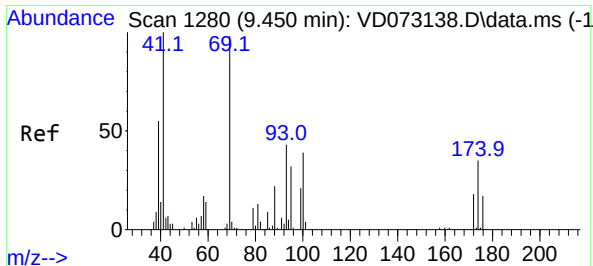


#48
Methyl methacrylate
Concen: 53.734 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



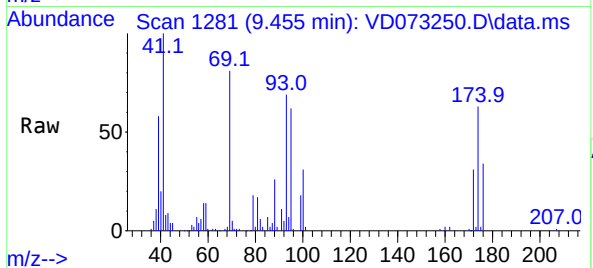
Tgt Ion: 41 Resp: 106749
Ion Ratio Lower Upper
41 100
69 88.4 56.7 85.1#
39 59.4 42.7 64.1





#49
1,4-Dioxane
Concen: 1206.469 ug/l
RT: 9.455 min Scan# 1280
Delta R.T. 0.005 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

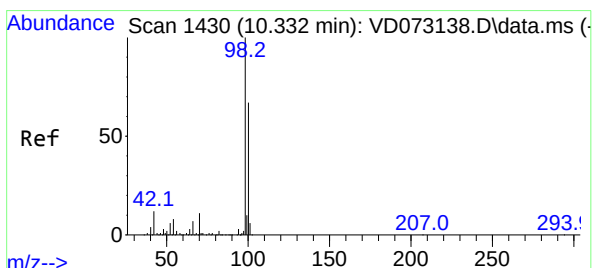
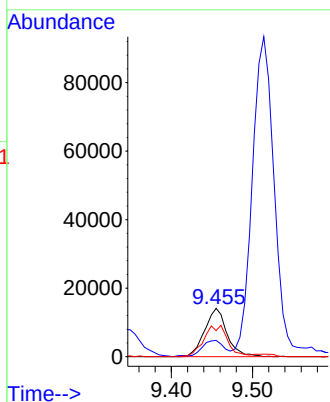
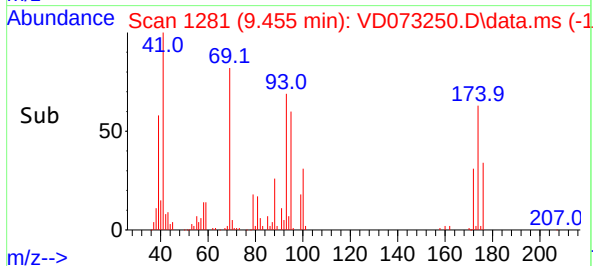
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



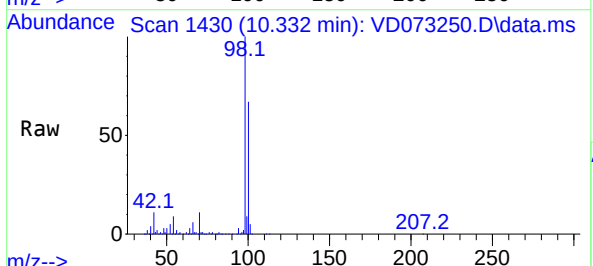
Tgt Ion: 88 Resp: 2686
Ion Ratio Lower Upper
88 100
43 34.3 31.0 46.4
58 69.1 58.1 87.1

Manual Integrations
APPROVED

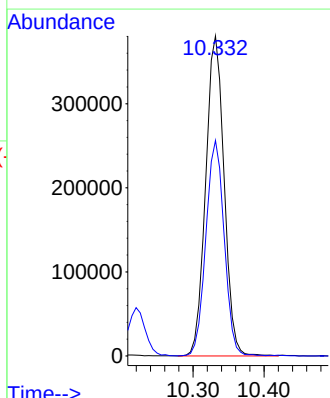
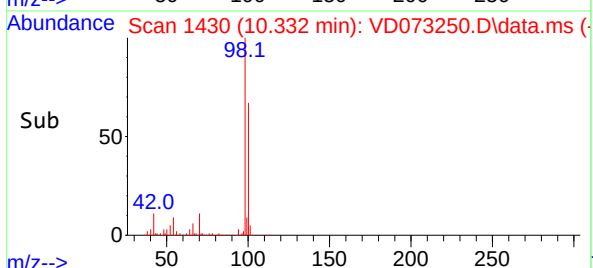
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

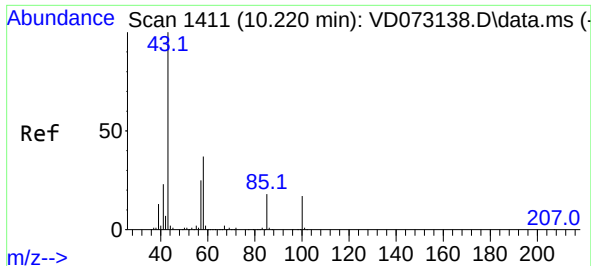


#50
Toluene-d8
Concen: 51.806 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



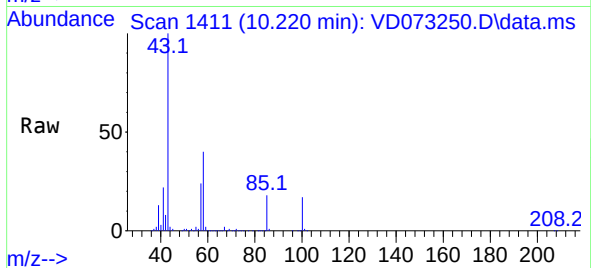
Tgt Ion: 98 Resp: 686741
Ion Ratio Lower Upper
98 100
100 66.8 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 296.797 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

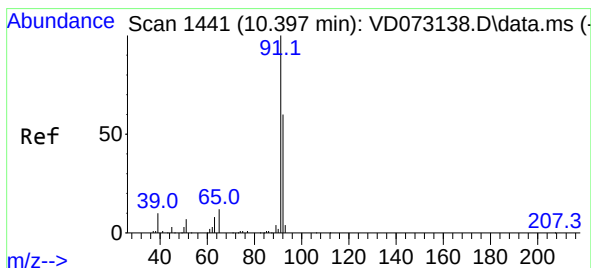
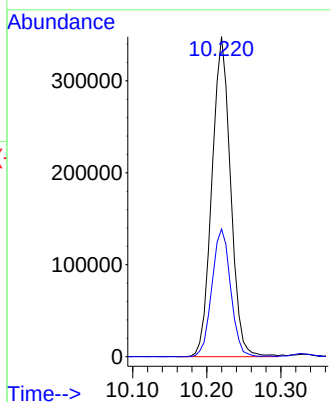
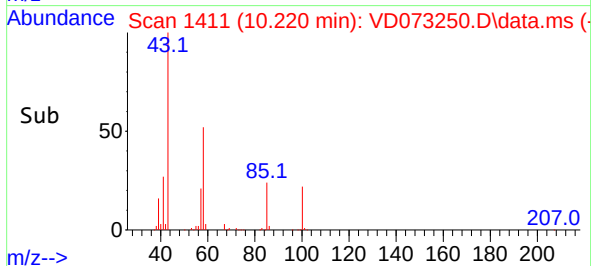
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



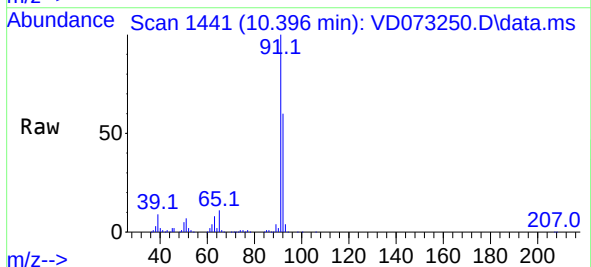
Tgt Ion: 43 Resp: 608684
Ion Ratio Lower Upper
43 100
58 40.0 28.6 43.0

Manual Integrations
APPROVED

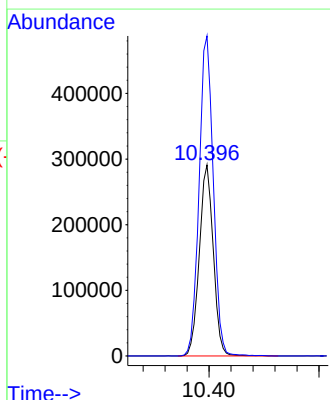
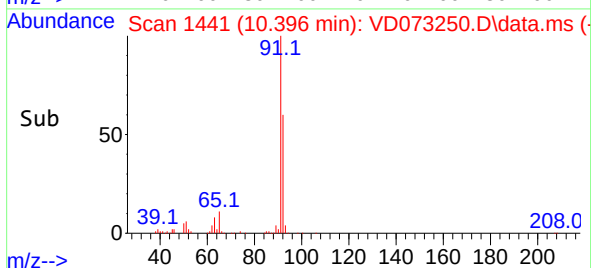
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

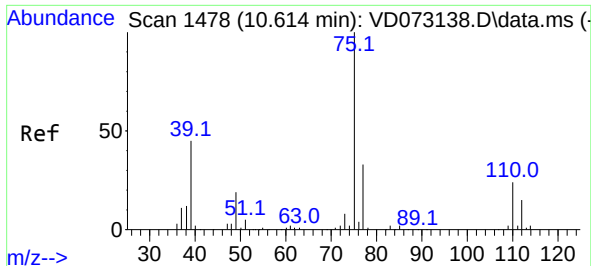


#52
Toluene
Concen: 52.089 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



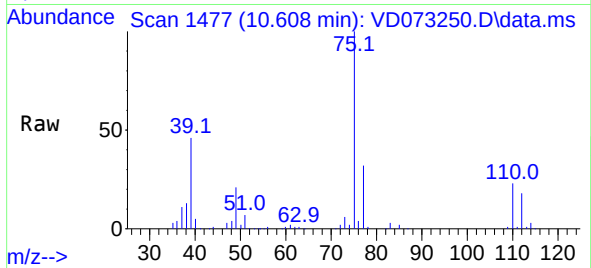
Tgt Ion: 92 Resp: 513061
Ion Ratio Lower Upper
92 100
91 170.1 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 52.110 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

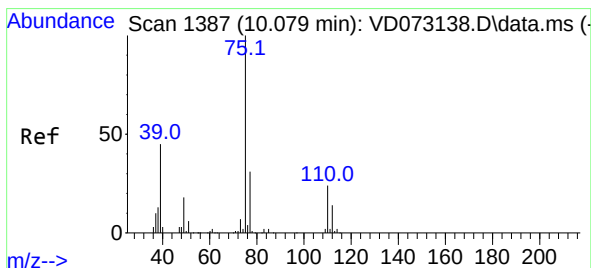
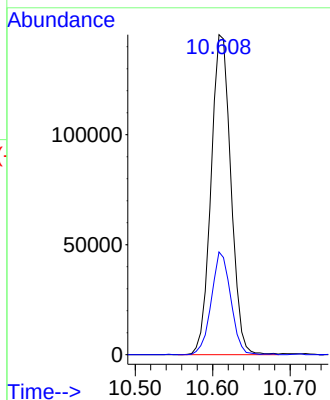
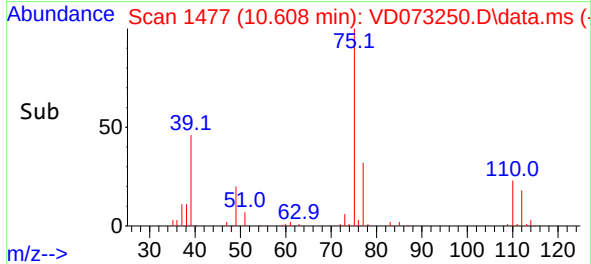
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



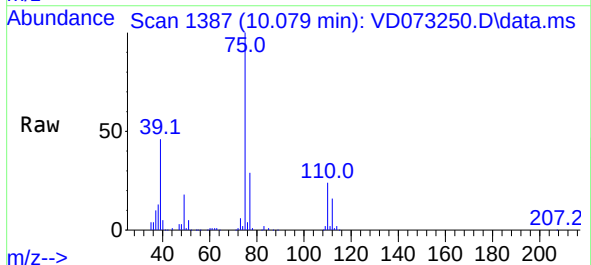
Tgt Ion: 75 Resp: 25969
Ion Ratio Lower Upper
75 100
77 32.1 24.5 36.7

Manual Integrations
APPROVED

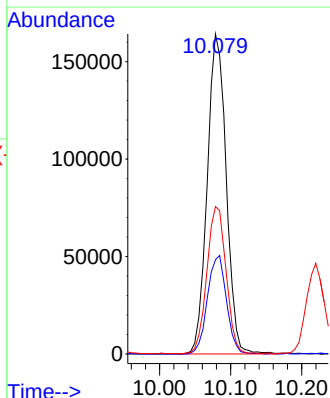
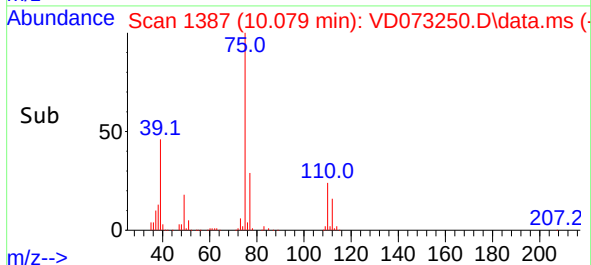
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

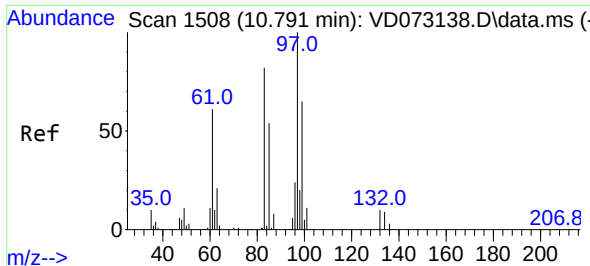


#54
cis-1,3-Dichloropropene
Concen: 51.136 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



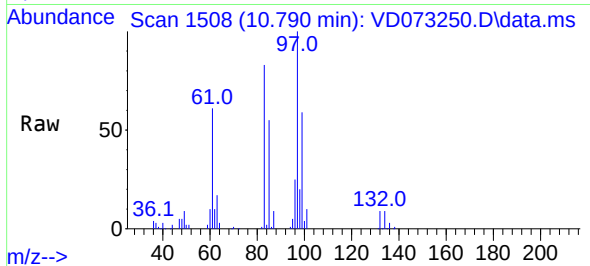
Tgt Ion: 75 Resp: 304965
Ion Ratio Lower Upper
75 100
77 29.5 24.8 37.2
39 45.9 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 54.989 ug/l
RT: 10.790 min Scan# 1508
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

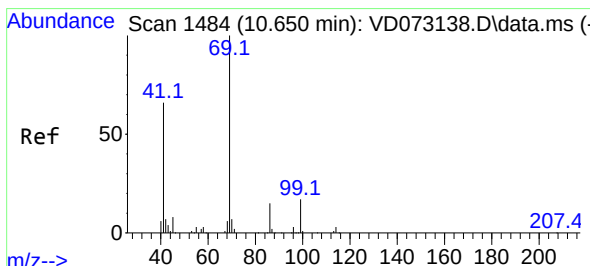
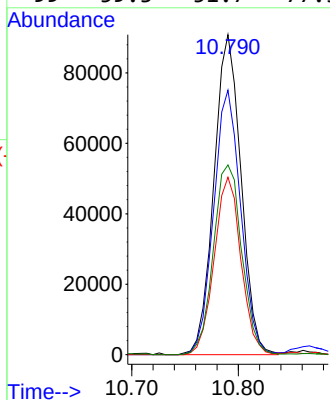
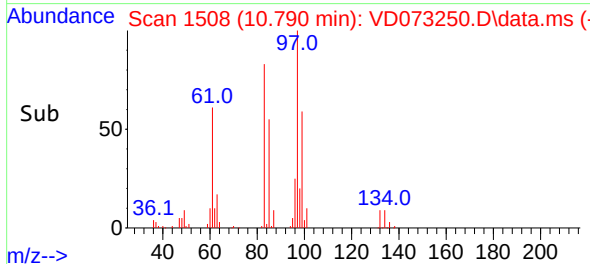


Tgt Ion: 97 Resp: 160314

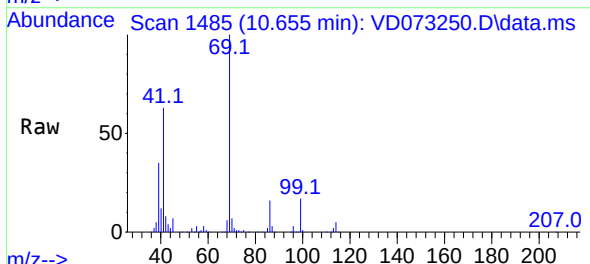
Ion	Ratio	Lower	Upper
97	100		
83	82.7	69.0	103.4
85	55.5	42.6	63.8
99	59.3	51.7	77.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

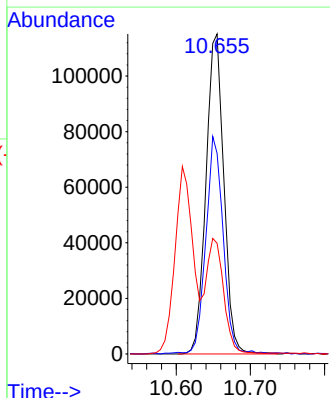
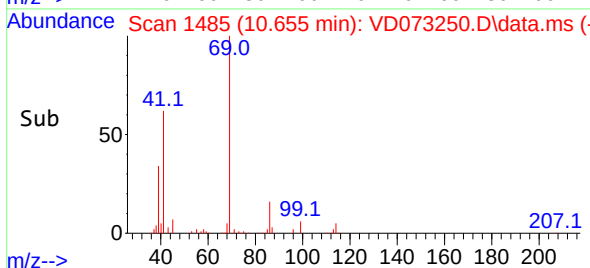


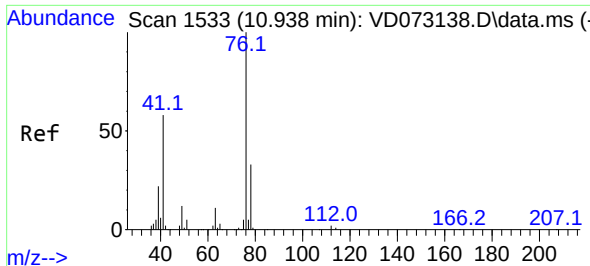
#56
Ethyl methacrylate
Concen: 59.303 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.005 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



Tgt Ion: 69 Resp: 192227

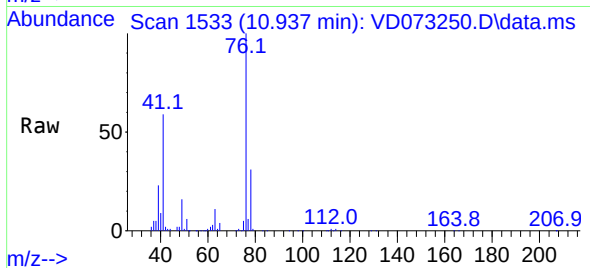
Ion	Ratio	Lower	Upper
69	100		
41	66.5	63.0	94.6
39	35.6	33.8	50.8





#57
1,3-Dichloropropane
Concen: 54.133 ug/l
RT: 10.937 min Scan# 1533
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

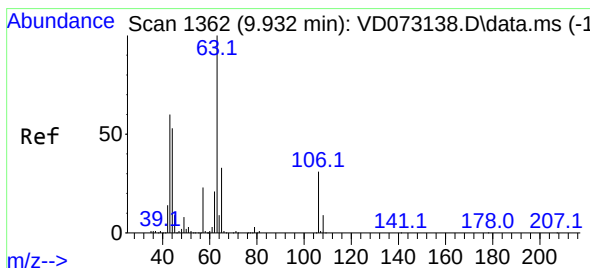
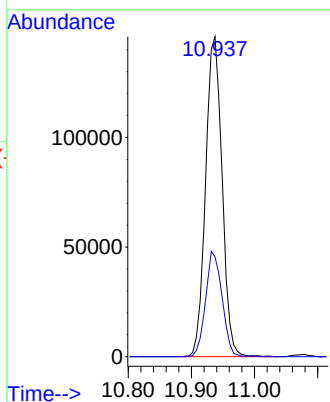
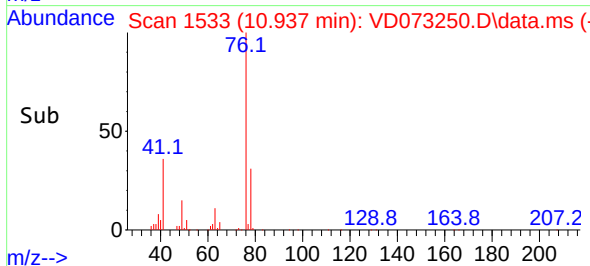
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 264805
Ion Ratio Lower Upper
76 100
78 32.9 26.0 39.0

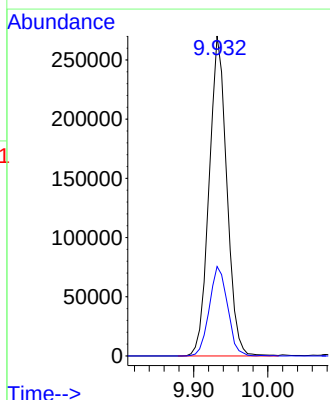
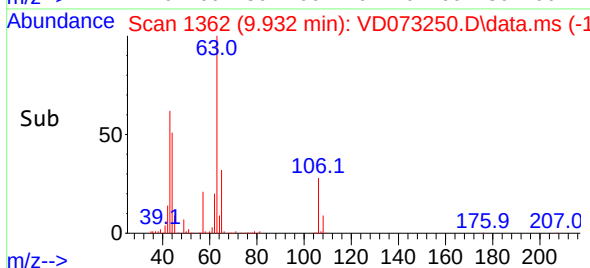
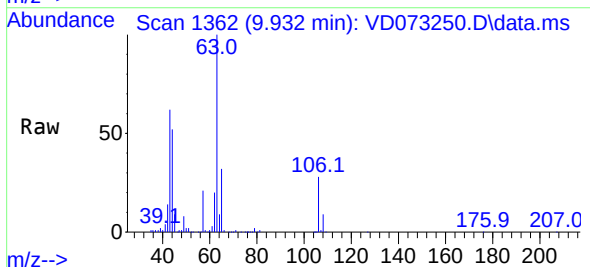
Manual Integrations
APPROVED

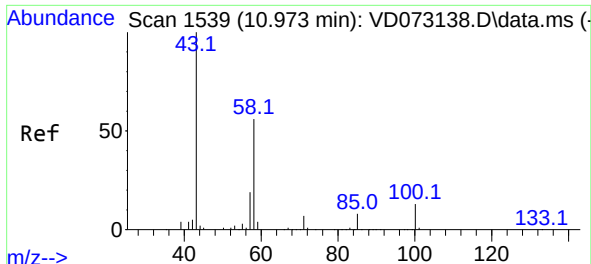
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#58
2-Chloroethyl Vinyl ether
Concen: 287.627 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

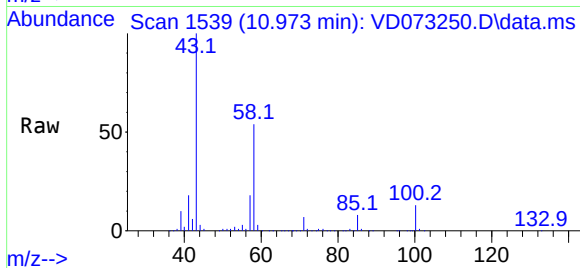
Tgt Ion: 63 Resp: 448434
Ion Ratio Lower Upper
63 100
106 28.8 21.4 32.0





#59
2-Hexanone
Concen: 305.851 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

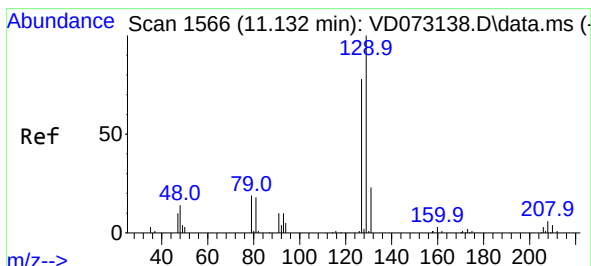
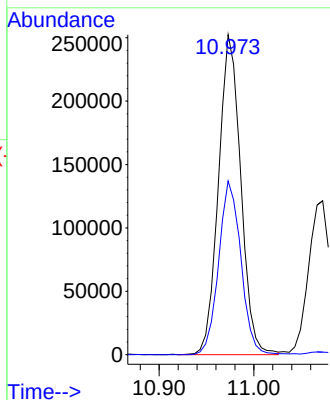
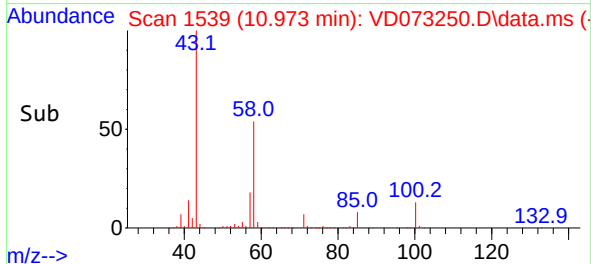
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



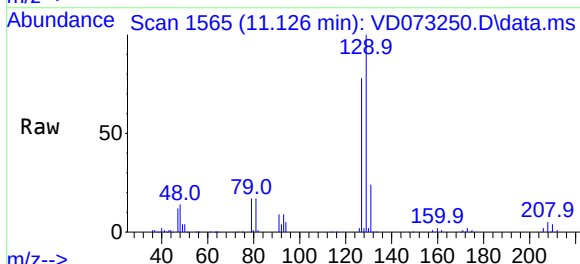
Tgt Ion: 43 Resp: 413538
Ion Ratio Lower Upper
43 100
58 54.1 25.3 75.9

Manual Integrations
APPROVED

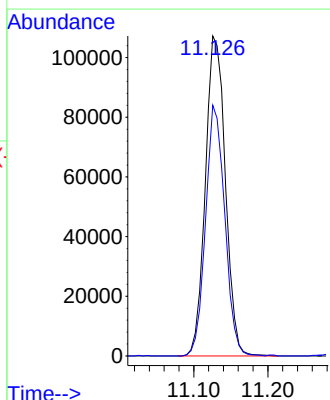
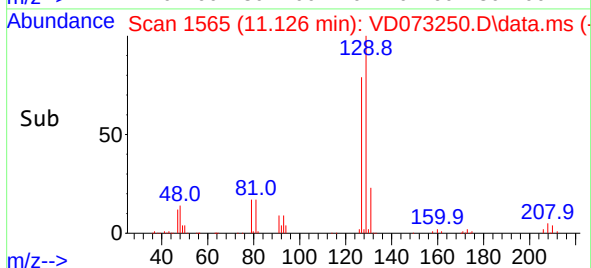
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

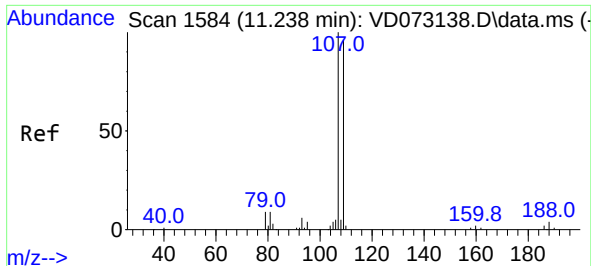


#60
Dibromochloromethane
Concen: 55.233 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



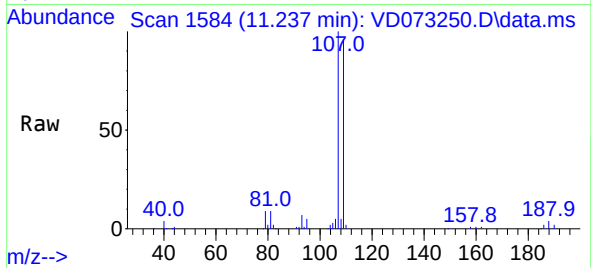
Tgt Ion:129 Resp: 200786
Ion Ratio Lower Upper
129 100
127 75.4 39.2 117.6





#61
1,2-Dibromoethane
Concen: 55.065 ug/l
RT: 11.237 min Scan# 11
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

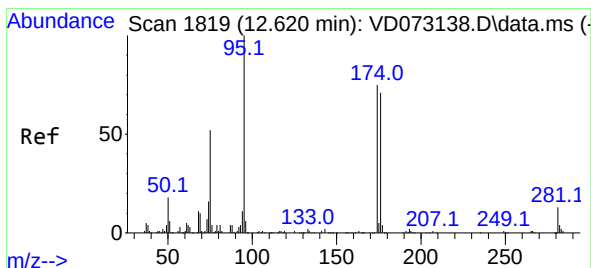
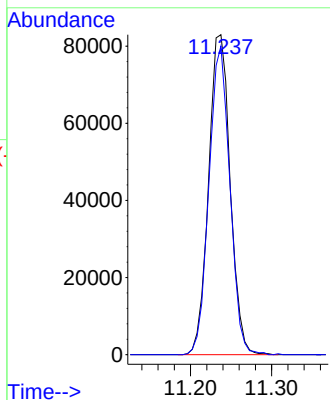
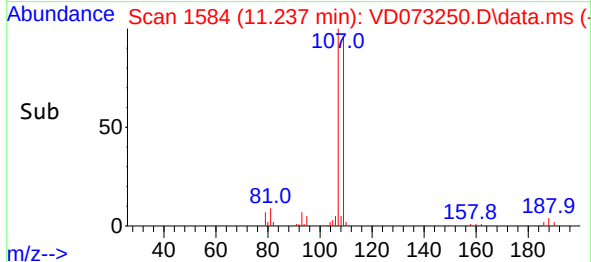
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



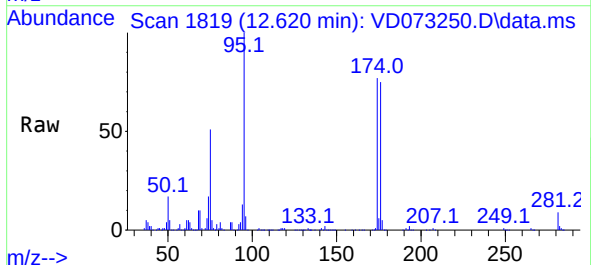
Tgt Ion:107 Resp: 15340
Ion Ratio Lower Upper
107 100
109 93.2 74.2 111.4

Manual Integrations
APPROVED

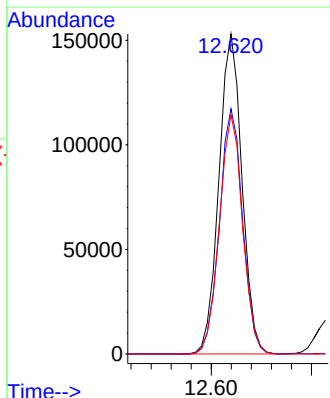
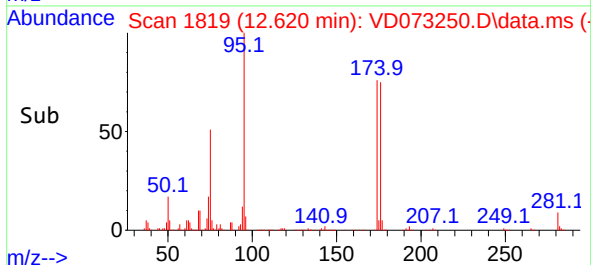
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

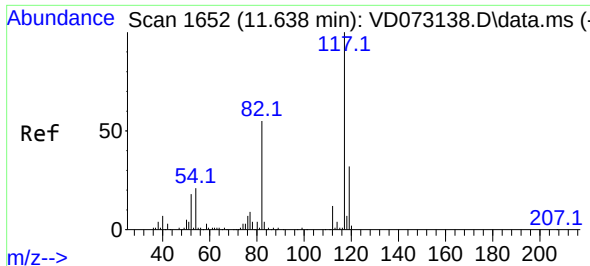


#62
4-Bromofluorobenzene
Concen: 52.299 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



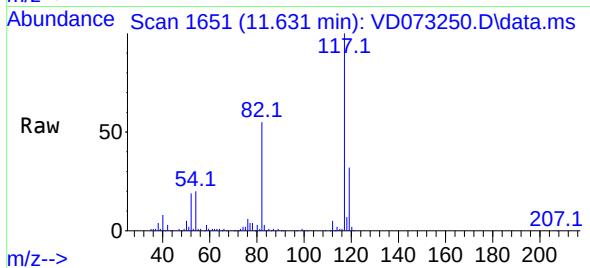
Tgt Ion: 95 Resp: 243299
Ion Ratio Lower Upper
95 100
174 77.0 0.0 152.8
176 75.1 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.631 min Scan# 11
Delta R.T. -0.007 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

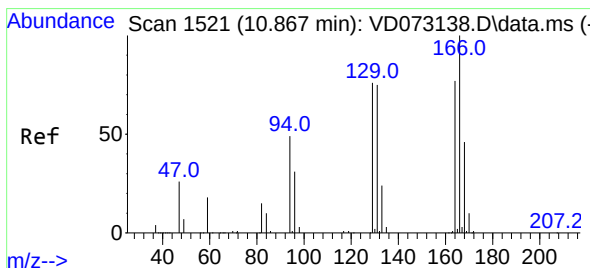
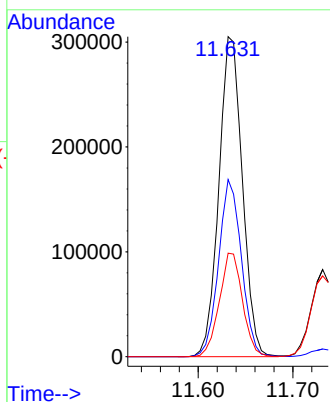
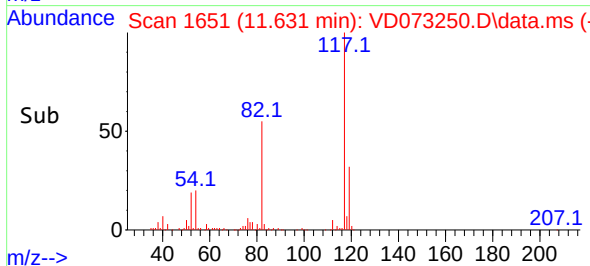
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



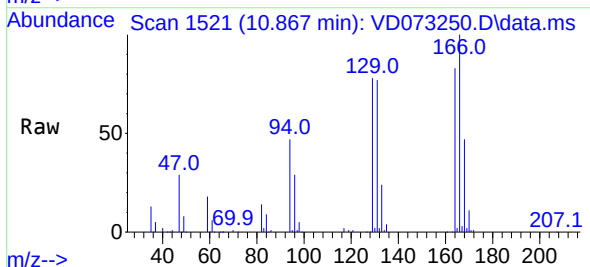
Tgt Ion:117 Resp: 526474
Ion Ratio Lower Upper
117 100
82 55.3 45.3 67.9
119 32.3 26.6 40.0

Manual Integrations
APPROVED

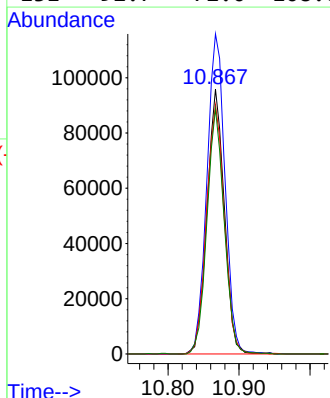
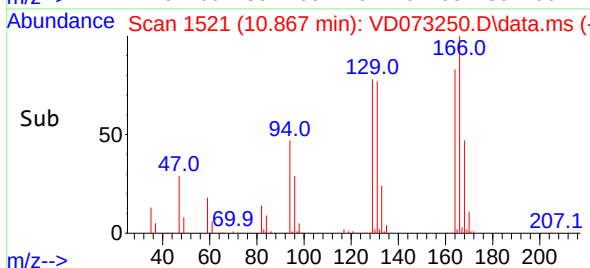
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

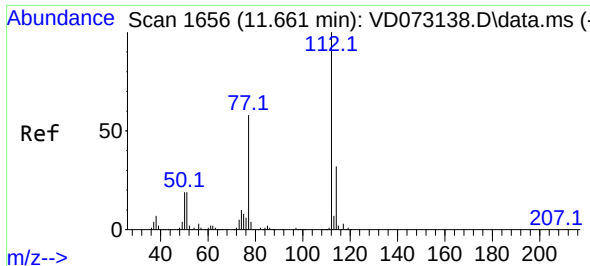


#64
Tetrachloroethene
Concen: 47.231 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



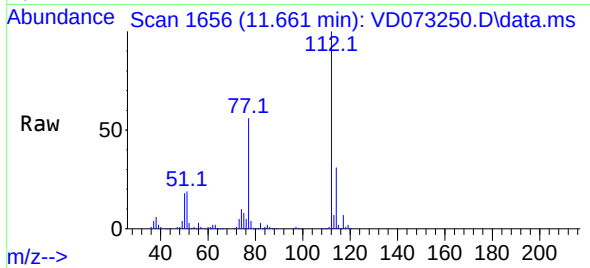
Tgt Ion:164 Resp: 162866
Ion Ratio Lower Upper
164 100
166 120.9 98.5 147.7
129 94.1 74.6 111.8
131 92.7 72.0 108.0





#65
Chlorobenzene
Concen: 50.063 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

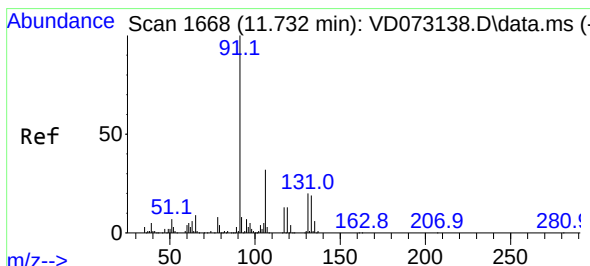
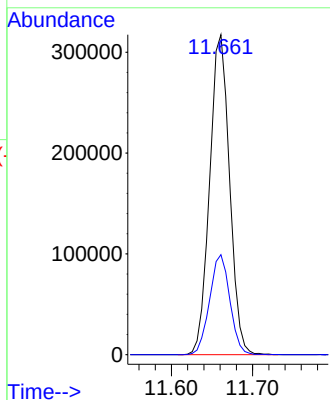
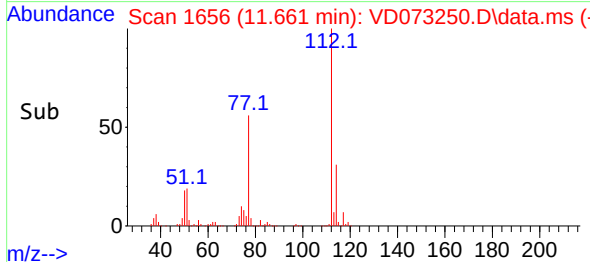
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



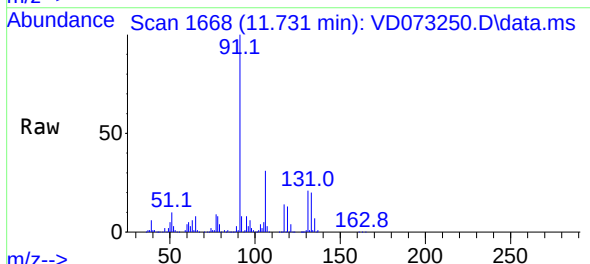
Tgt Ion:112 Resp: 540704
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

Manual Integrations
APPROVED

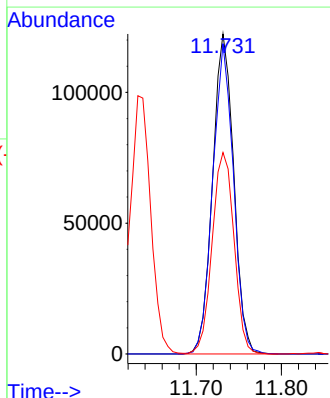
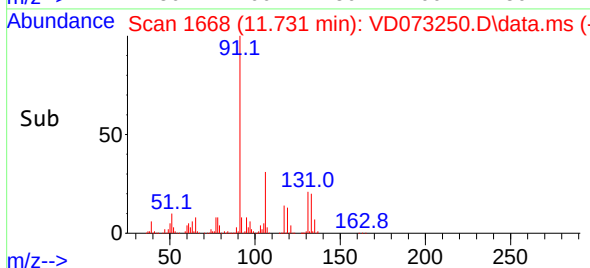
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

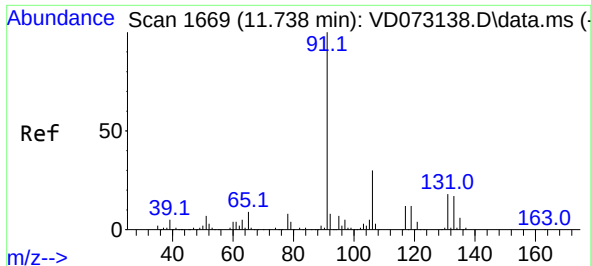


#66
1,1,1,2-Tetrachloroethane
Concen: 52.602 ug/l
RT: 11.731 min Scan# 1668
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



Tgt Ion:131 Resp: 210700
Ion Ratio Lower Upper
131 100
133 95.3 48.1 144.3
119 65.1 31.9 95.9





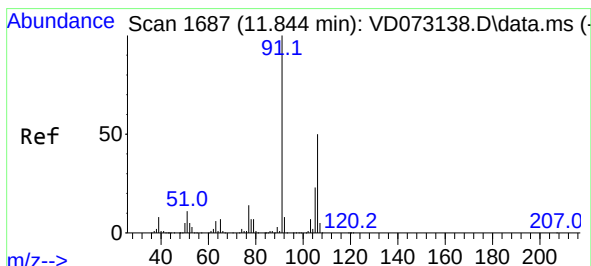
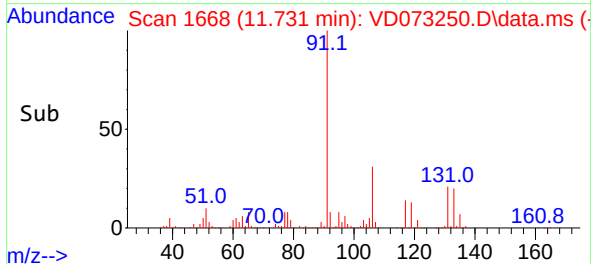
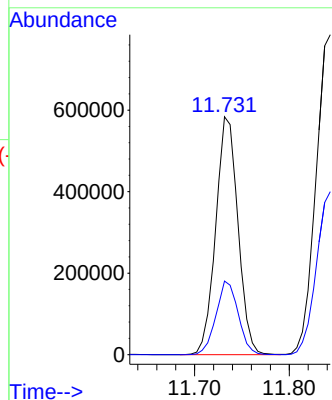
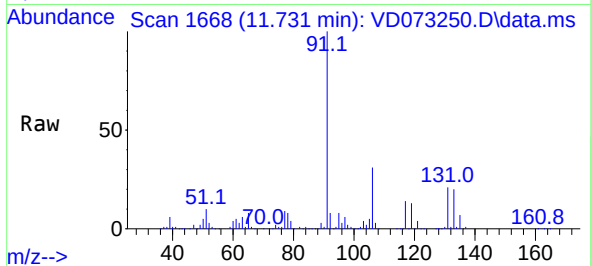
#67
Ethyl Benzene
Concen: 50.254 ug/l
RT: 11.731 min Scan# 1668
Delta R.T. -0.007 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 952810
Ion Ratio Lower Upper
91 100
106 30.9 24.2 36.4

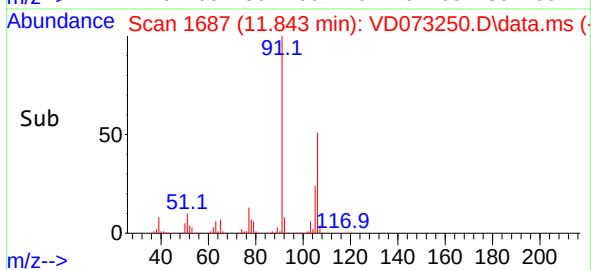
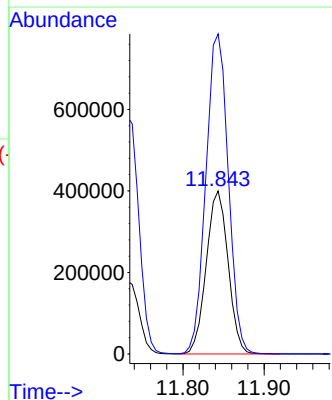
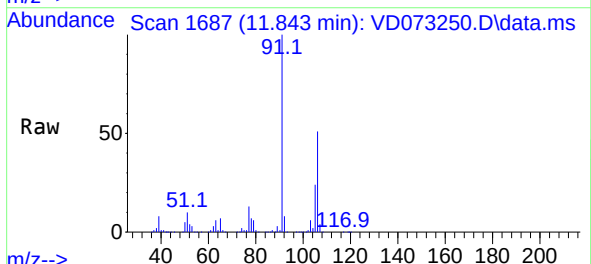
Manual Integrations
APPROVED

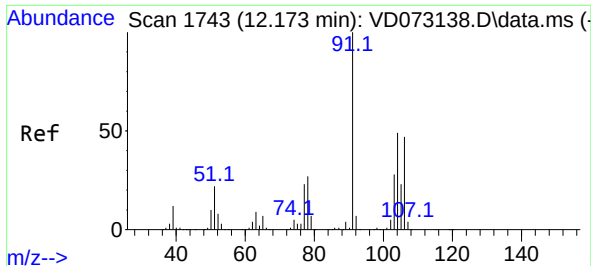
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#68
m/p-Xylenes
Concen: 101.331 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

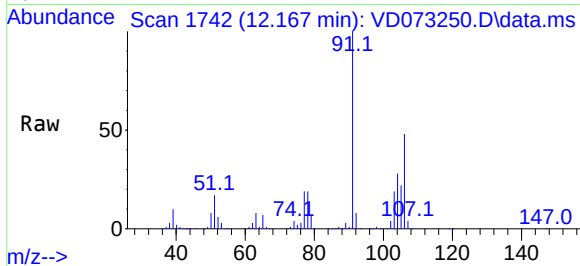
Tgt Ion:106 Resp: 746421
Ion Ratio Lower Upper
106 100
91 201.9 163.7 245.5





#69
o-Xylene
Concen: 52.550 ug/l
RT: 12.167 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

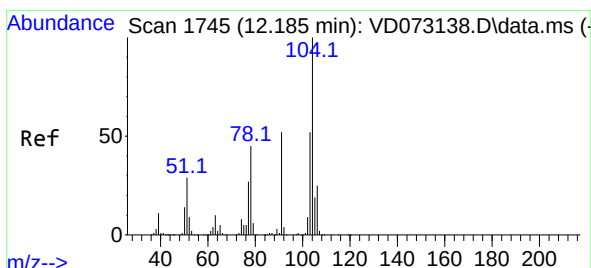
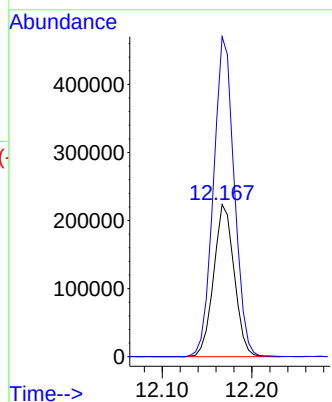
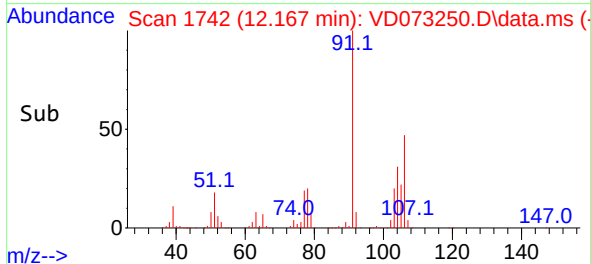
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



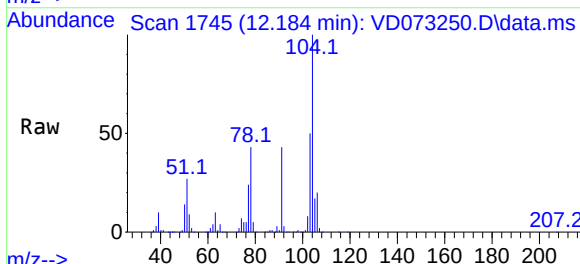
Tgt Ion:106 Resp: 355604
Ion Ratio Lower Upper
106 100
91 213.0 110.4 331.2

Manual Integrations
APPROVED

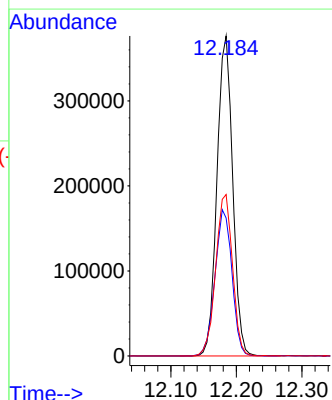
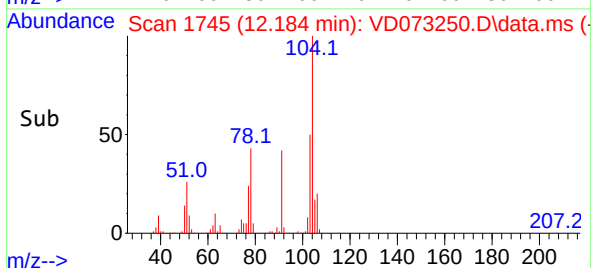
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

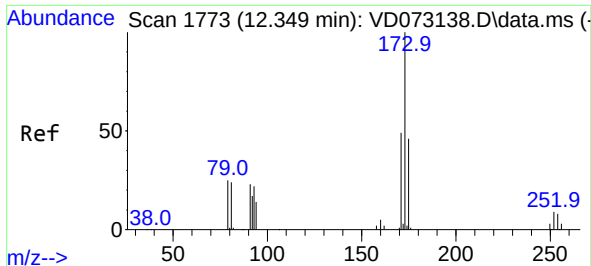


#70
Styrene
Concen: 53.574 ug/l
RT: 12.184 min Scan# 1745
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



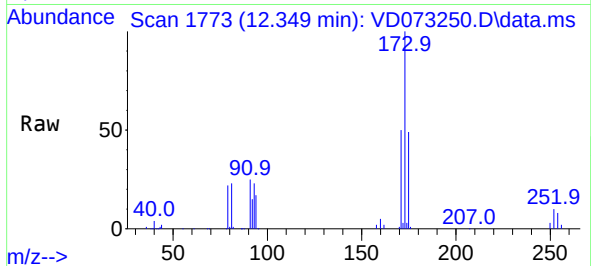
Tgt Ion:104 Resp: 623727
Ion Ratio Lower Upper
104 100
78 49.5 41.8 62.8
103 54.2 44.2 66.4





#71
Bromoform
Concen: 55.563 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

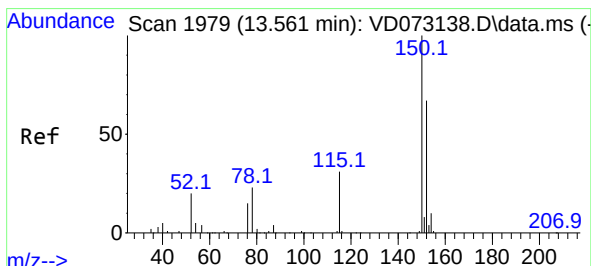
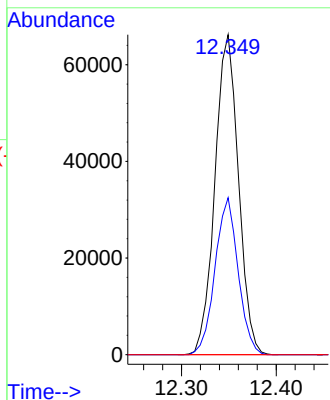
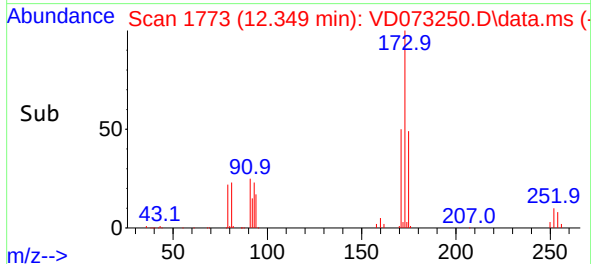
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



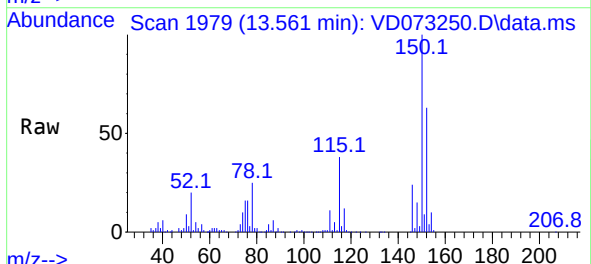
Tgt Ion:173 Resp: 11454
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

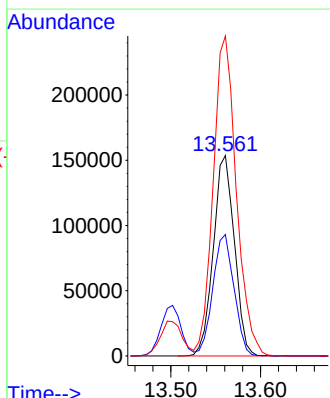
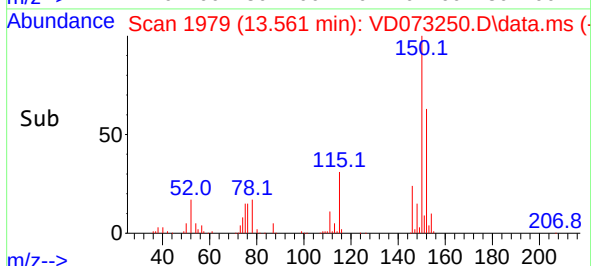
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

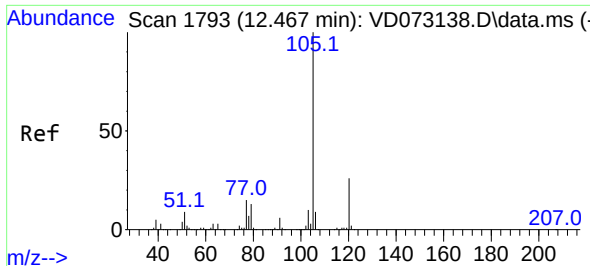


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



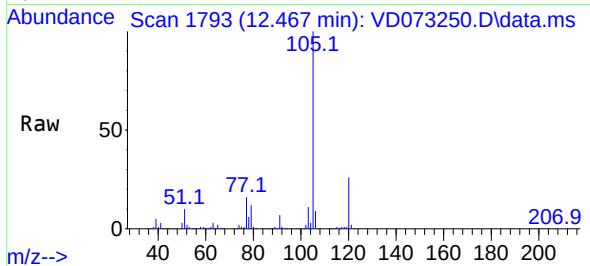
Tgt Ion:152 Resp: 250804
Ion Ratio Lower Upper
152 100
115 61.2 31.3 93.8
150 175.2 0.0 348.6





#73
Isopropylbenzene
Concen: 50.923 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

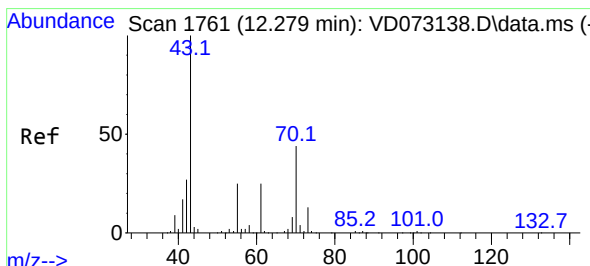
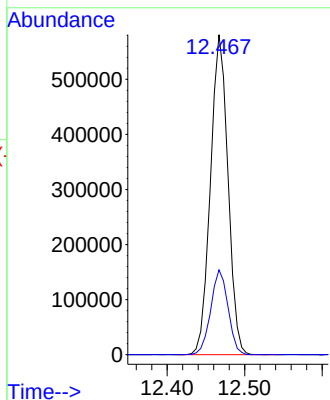
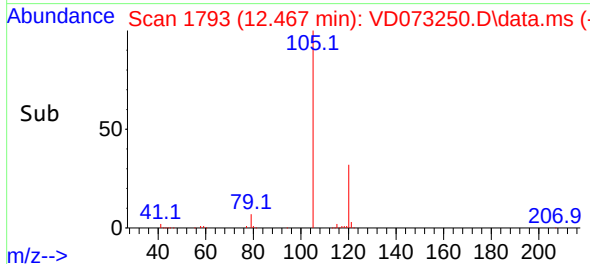
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



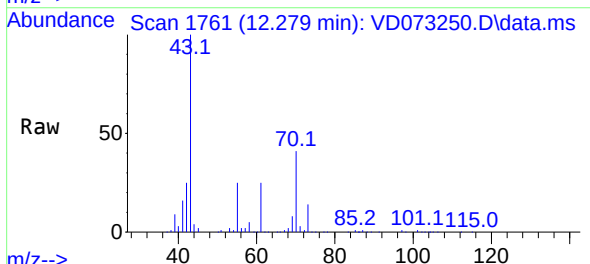
Tgt Ion:105 Resp: 910470
Ion Ratio Lower Upper
105 100
120 26.2 13.0 38.9

Manual Integrations
APPROVED

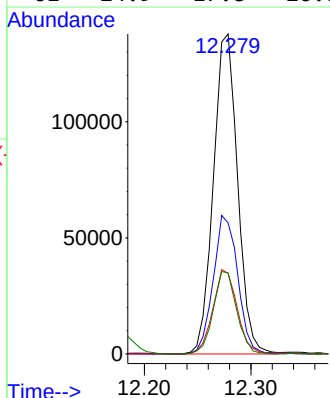
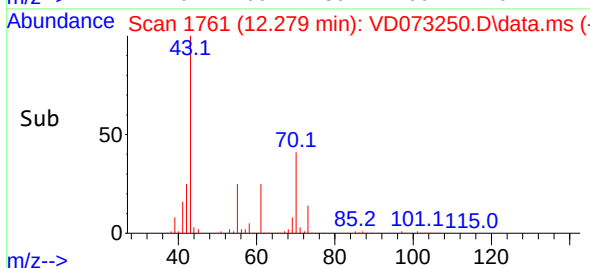
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

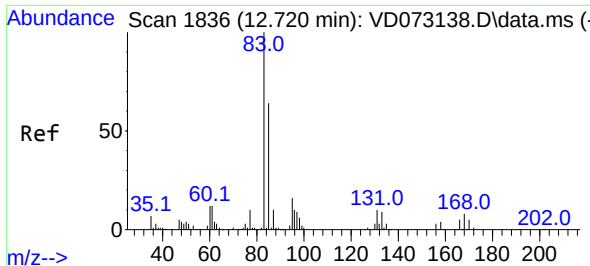


#74
N-ethyl acetate
Concen: 55.818 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



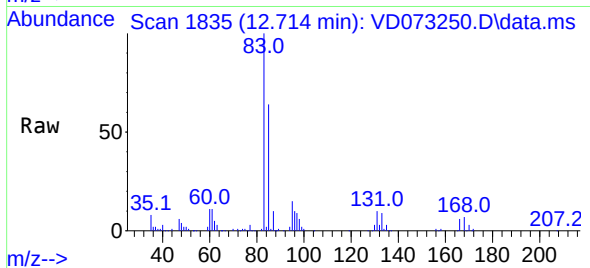
Tgt Ion: 43 Resp: 217716
Ion Ratio Lower Upper
43 100
70 44.0 31.3 46.9
55 26.7 20.0 30.0
61 24.9 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 54.911 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

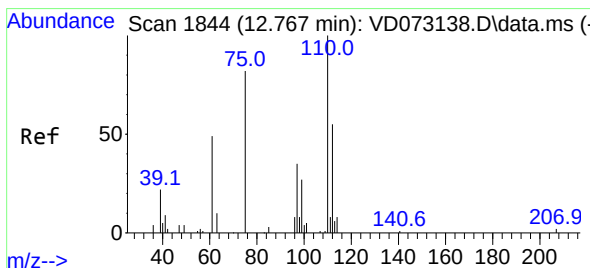
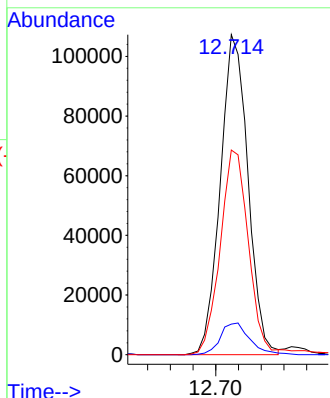
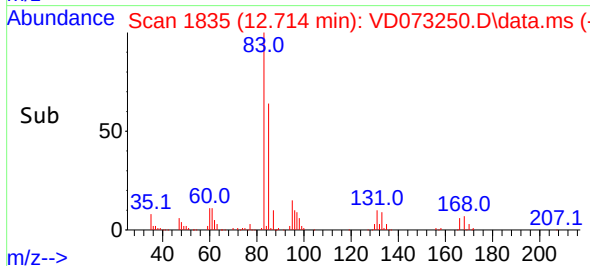
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



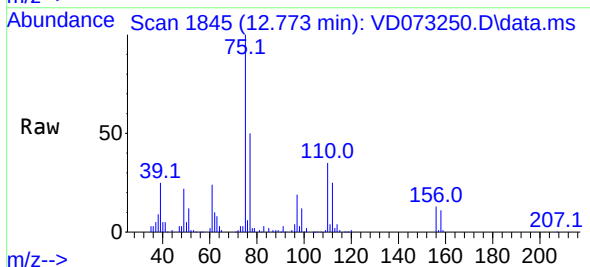
Tgt Ion: 83 Resp: 181072
Ion Ratio Lower Upper
83 100
131 10.6 5.0 14.9
85 66.6 32.6 98.0

Manual Integrations
APPROVED

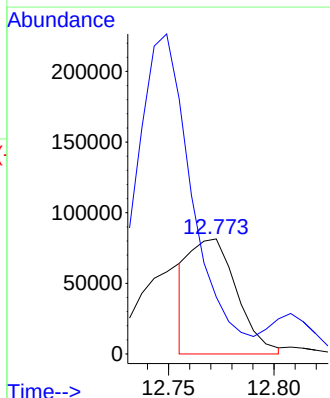
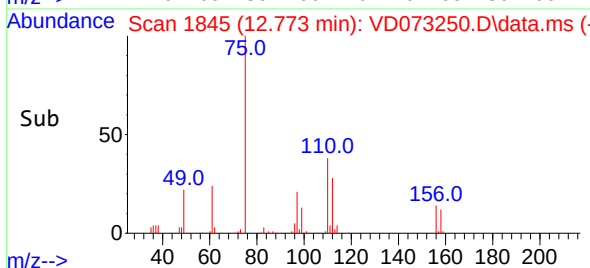
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

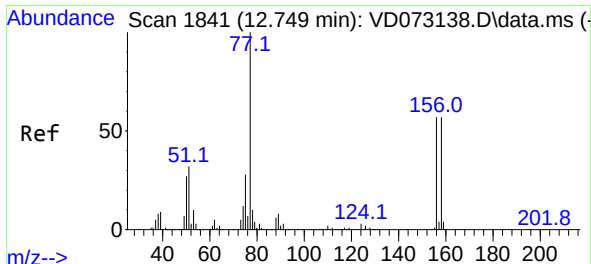


#76
1,2,3-Trichloropropane
Concen: 51.510 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



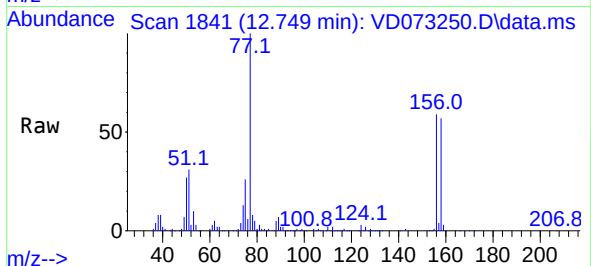
Tgt Ion: 75 Resp: 126758
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 52.600 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

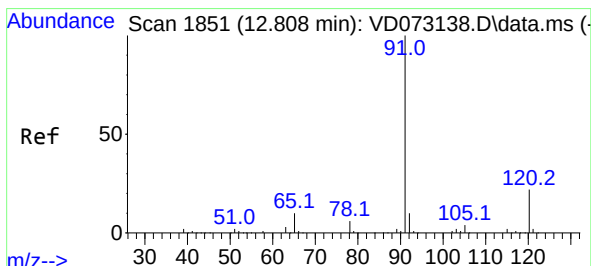
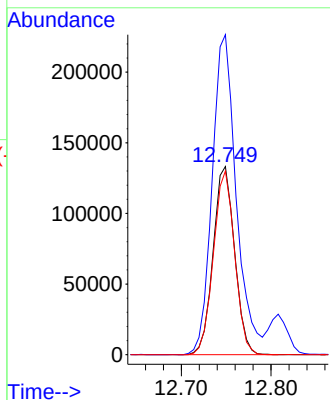
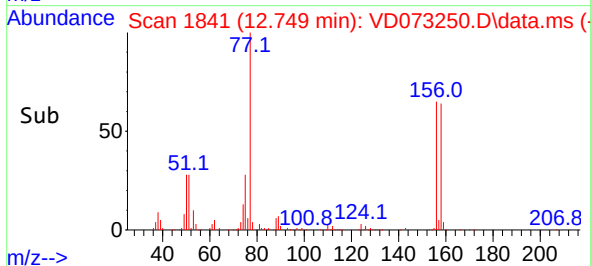
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



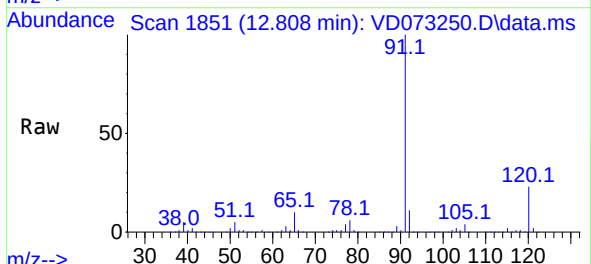
Tgt Ion:156 Resp: 221380
Ion Ratio Lower Upper
156 100
77 190.7 102.8 308.3
158 96.4 48.7 146.1

Manual Integrations
APPROVED

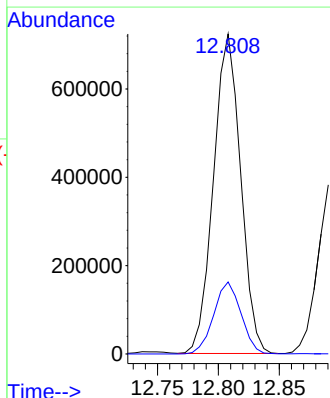
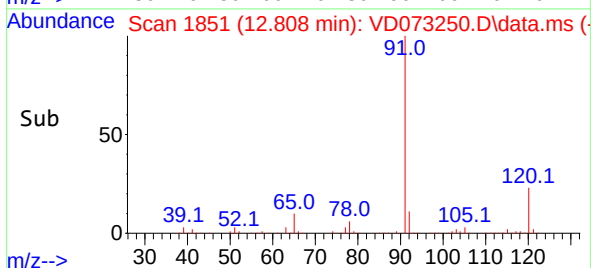
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

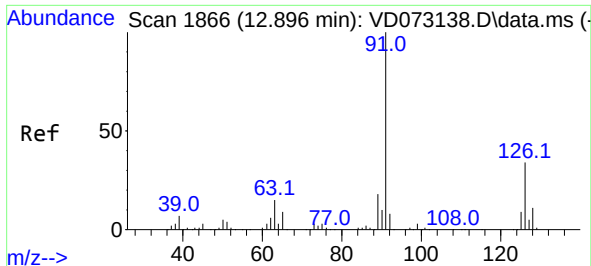


#78
n-propylbenzene
Concen: 49.986 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



Tgt Ion: 91 Resp: 1122009
Ion Ratio Lower Upper
91 100
120 22.7 10.9 32.9





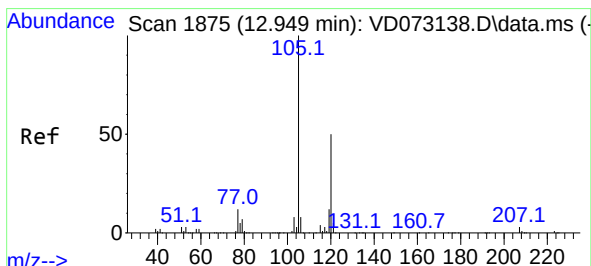
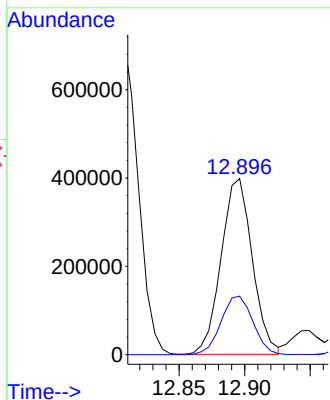
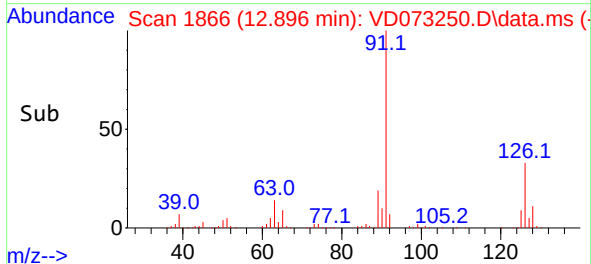
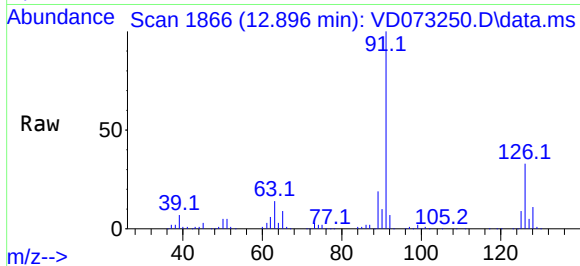
#79
2-Chlorotoluene
Concen: 50.927 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 660028
Ion Ratio Lower Upper
91 100
126 34.0 16.2 48.6

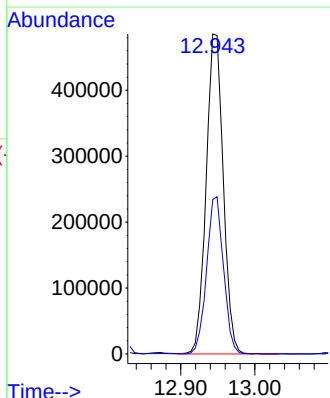
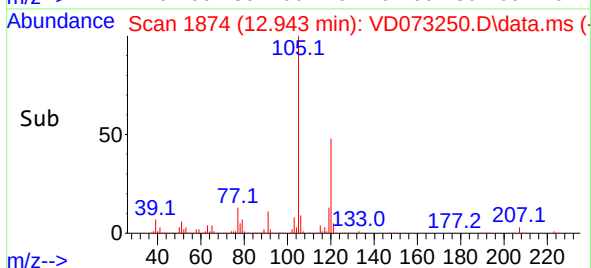
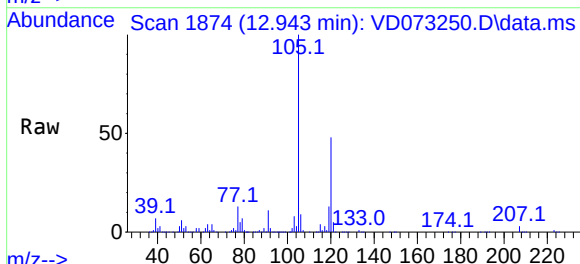
Manual Integrations
APPROVED

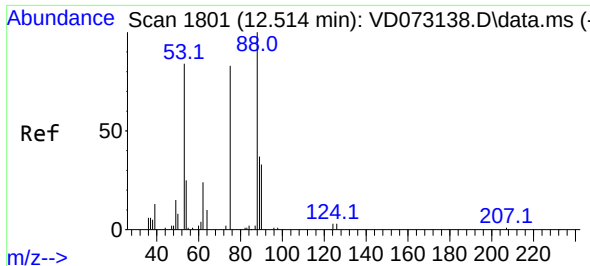
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 51.333 ug/l
RT: 12.943 min Scan# 1874
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

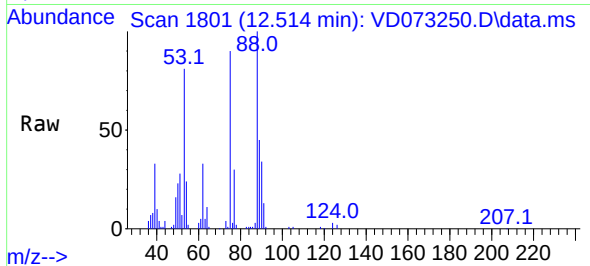
Tgt Ion:105 Resp: 777483
Ion Ratio Lower Upper
105 100
120 48.6 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 50.229 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

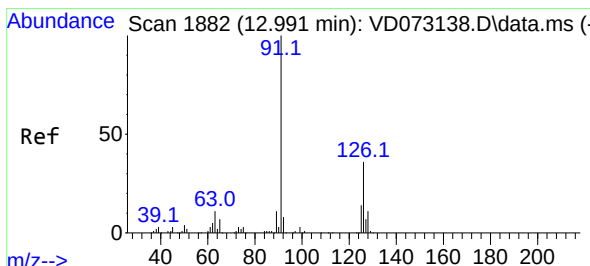
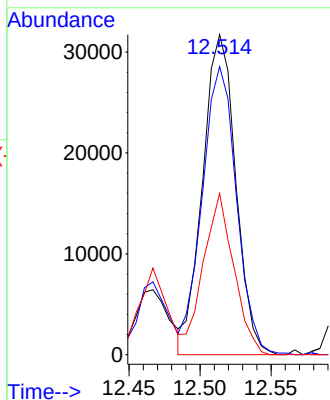
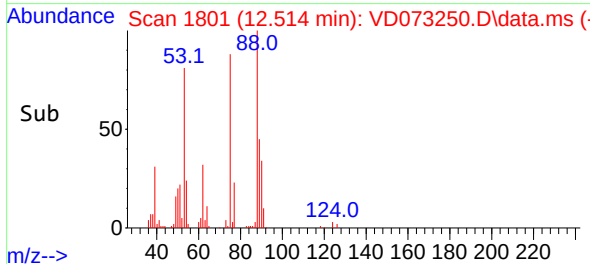
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 5148
Ion Ratio Lower Upper
75 100
53 93.5 86.5 129.7
89 46.9 33.9 50.9

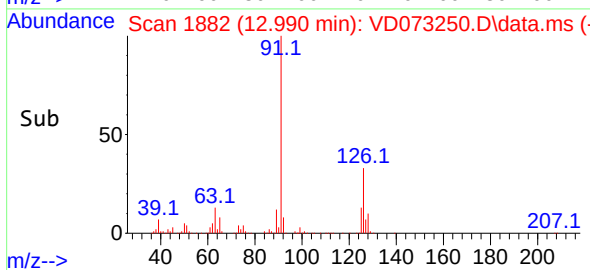
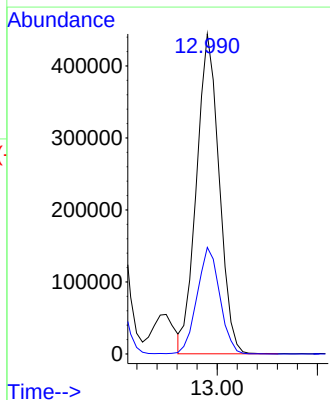
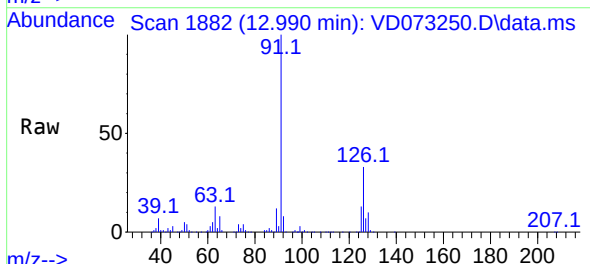
Manual Integrations
APPROVED

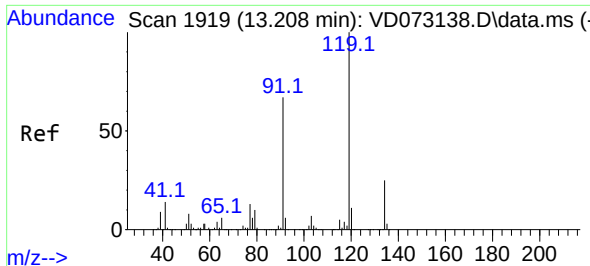
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#82
4-Chlorotoluene
Concen: 51.275 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

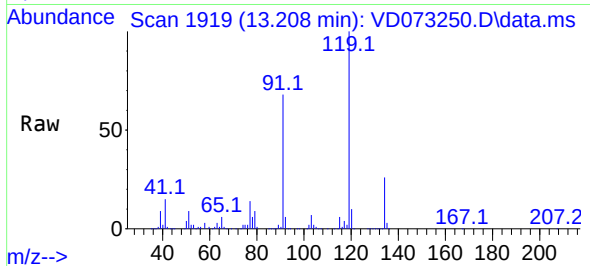
Tgt Ion: 91 Resp: 696545
Ion Ratio Lower Upper
91 100
126 33.4 16.5 49.5





#83
tert-Butylbenzene
Concen: 50.497 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

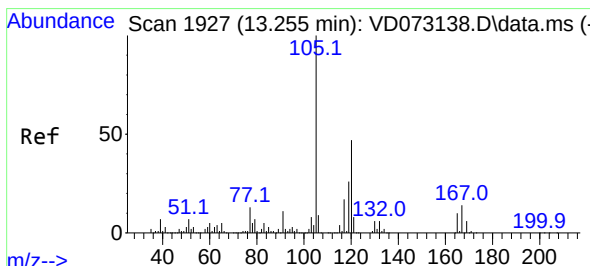
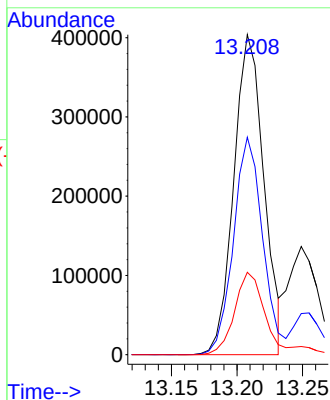
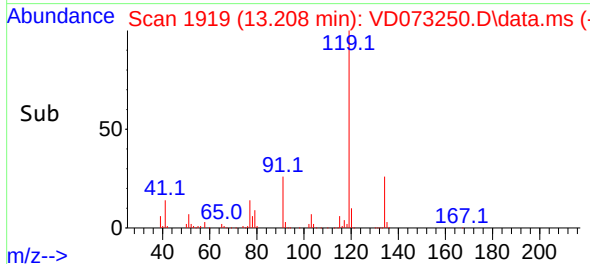
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



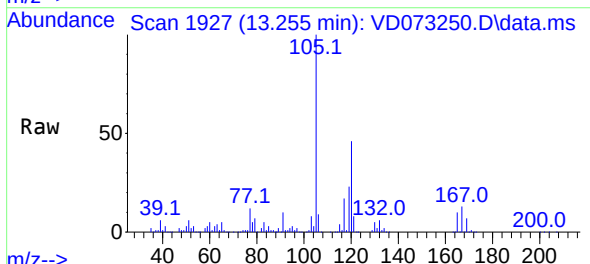
Tgt Ion:119 Resp: 644588
Ion Ratio Lower Upper
119 100
91 66.4 34.8 104.5
134 27.3 13.3 39.9

Manual Integrations
APPROVED

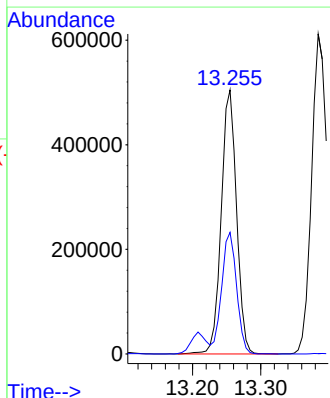
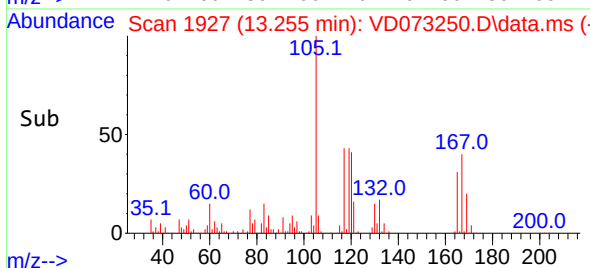
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

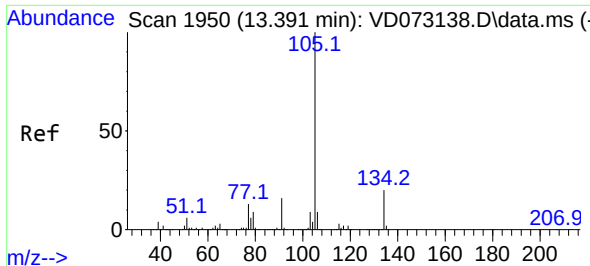


#84
1,2,4-Trimethylbenzene
Concen: 52.712 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



Tgt Ion:105 Resp: 788714
Ion Ratio Lower Upper
105 100
120 45.0 22.3 66.8





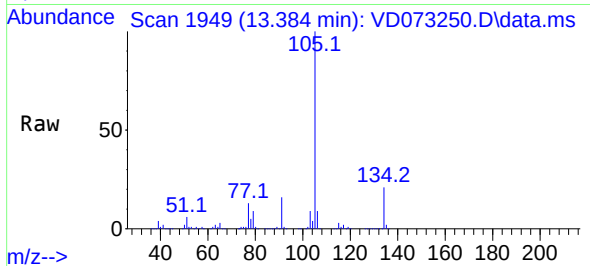
#85
 sec-Butylbenzene
 Concen: 49.797 ug/l
 RT: 13.384 min Scan# 1949
 Delta R.T. -0.007 min
 Lab File: VD073250.D
 Acq: 22 May 2022 02:11

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

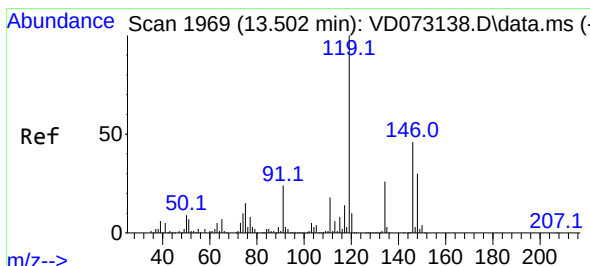
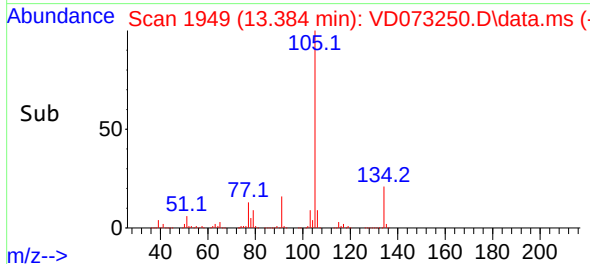
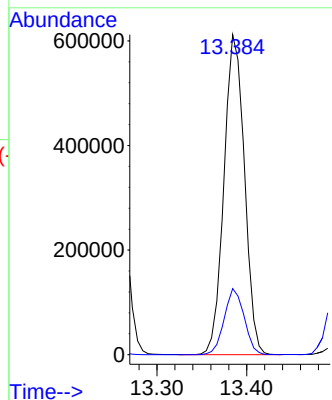


Tgt Ion:105 Resp: 970584
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.8 29.3

Manual Integrations

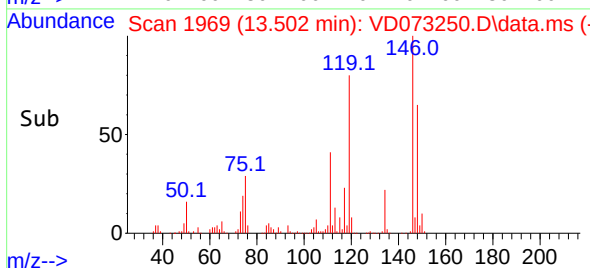
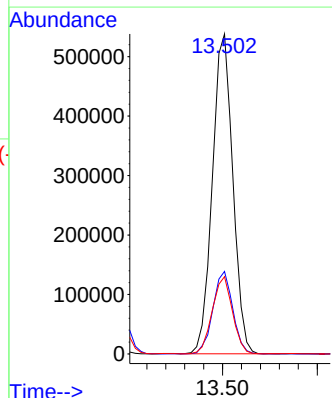
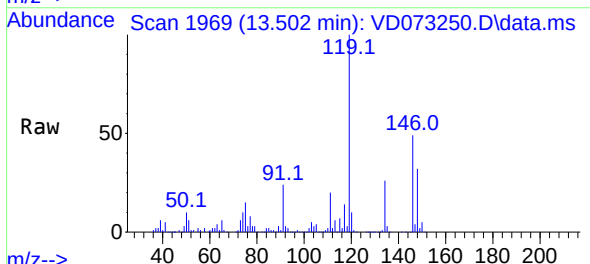
APPROVED

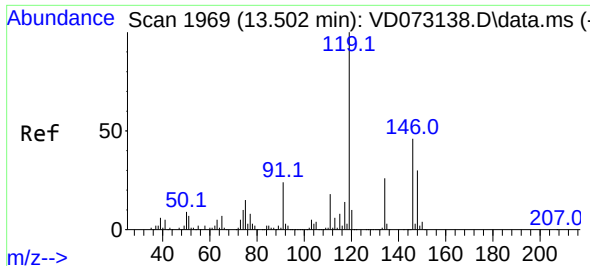
Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022



#86
 p-Isopropyltoluene
 Concen: 50.764 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.000 min
 Lab File: VD073250.D
 Acq: 22 May 2022 02:11

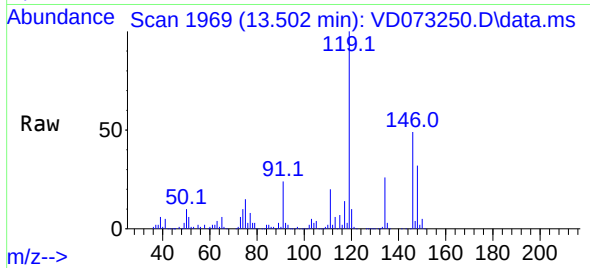
Tgt Ion:119 Resp: 806555
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.9 38.6
 91 23.8 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 51.336 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

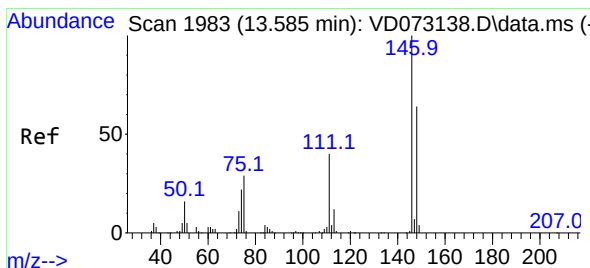
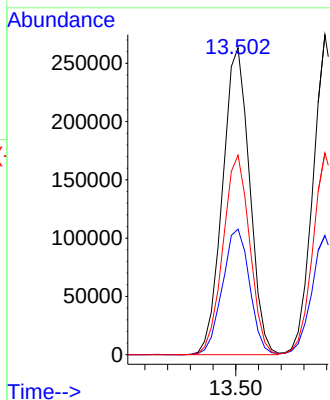
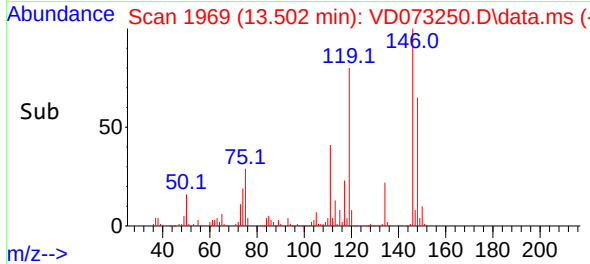
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



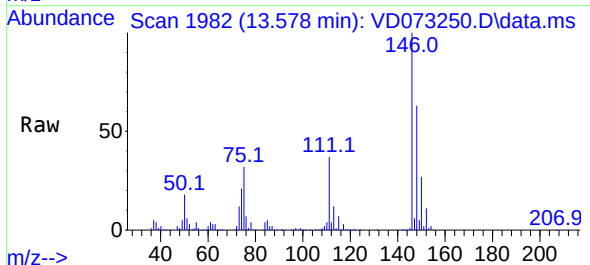
Tgt Ion:146 Resp: 435511
Ion Ratio Lower Upper
146 100
111 41.2 20.4 61.3
148 64.2 31.9 95.7

Manual Integrations
APPROVED

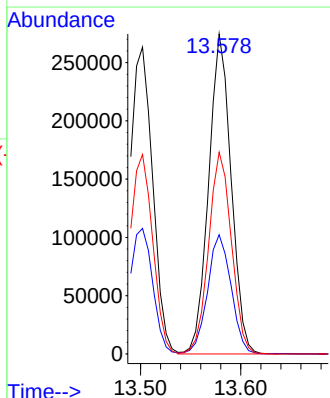
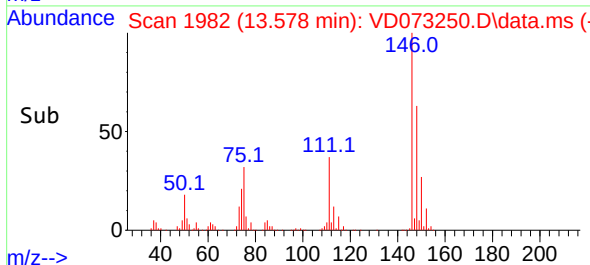
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

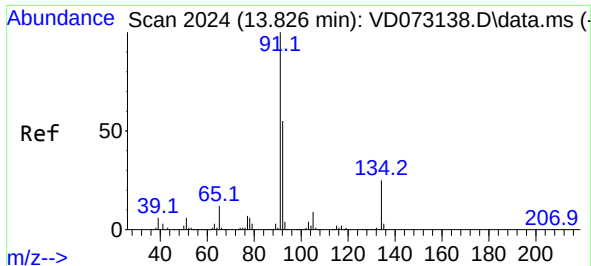


#88
1,4-Dichlorobenzene
Concen: 50.010 ug/l
RT: 13.578 min Scan# 1982
Delta R.T. -0.007 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



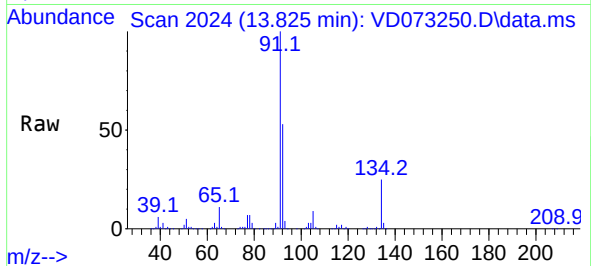
Tgt Ion:146 Resp: 428276
Ion Ratio Lower Upper
146 100
111 38.9 20.3 60.9
148 64.0 31.7 95.1





#89
n-Butylbenzene
Concen: 49.179 ug/l
RT: 13.825 min Scan# 2024
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

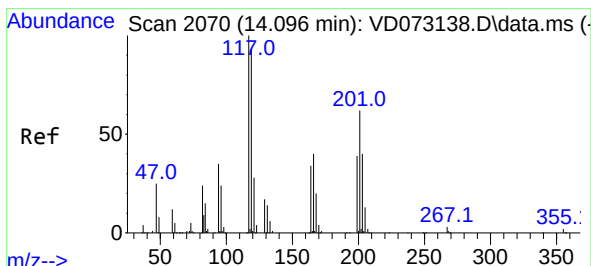
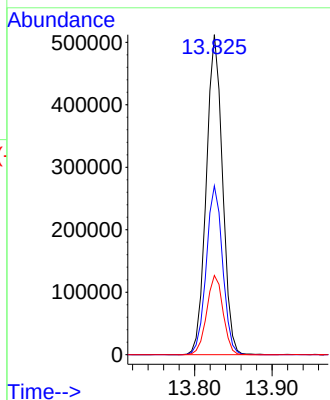
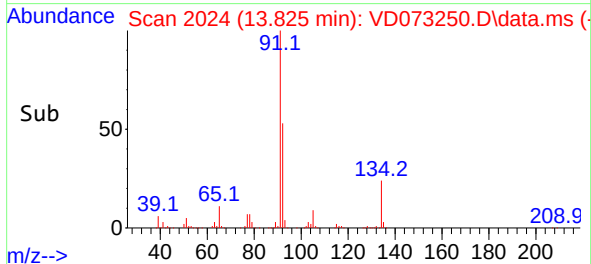
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 74449
Ion Ratio Lower Upper
91 100
92 53.1 26.6 79.8
134 24.9 12.3 36.9

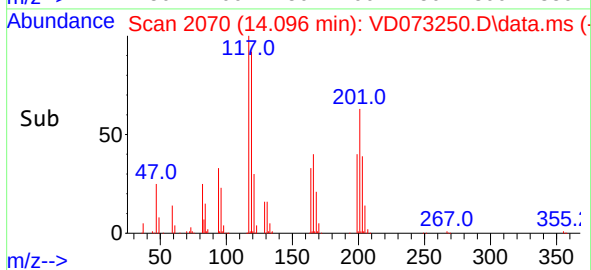
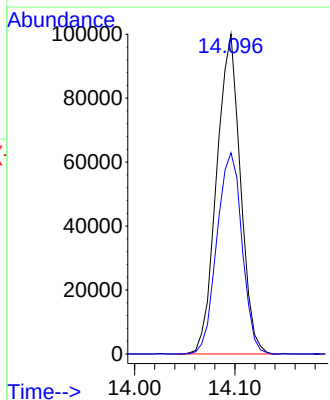
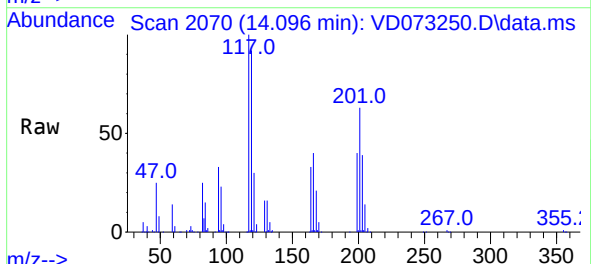
Manual Integrations
APPROVED

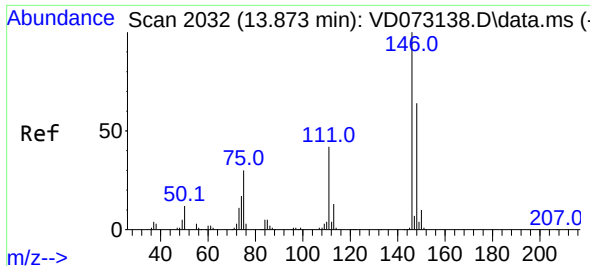
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#90
Hexachloroethane
Concen: 50.114 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

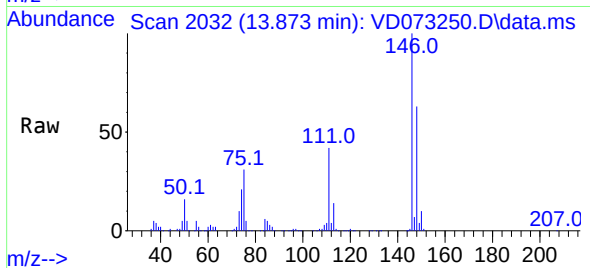
Tgt Ion:117 Resp: 164751
Ion Ratio Lower Upper
117 100
201 66.5 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 53.071 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

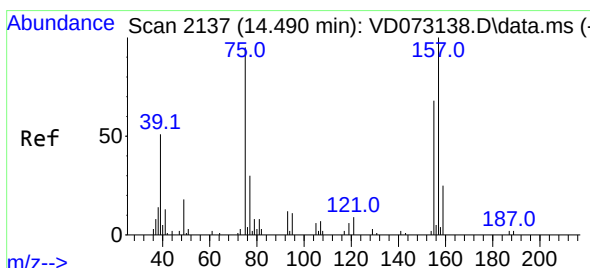
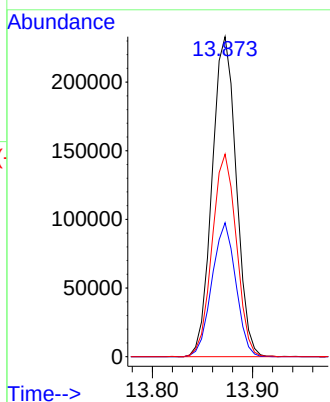
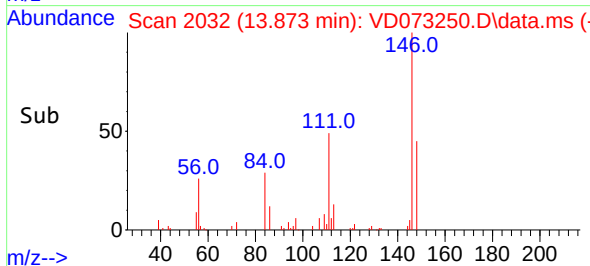
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



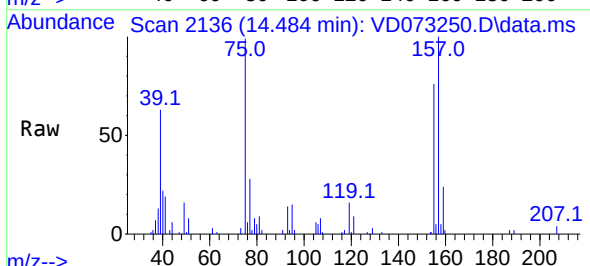
Tgt Ion:146 Resp: 38955
Ion Ratio Lower Upper
146 100
111 41.4 21.1 63.3
148 63.7 31.7 95.1

Manual Integrations
APPROVED

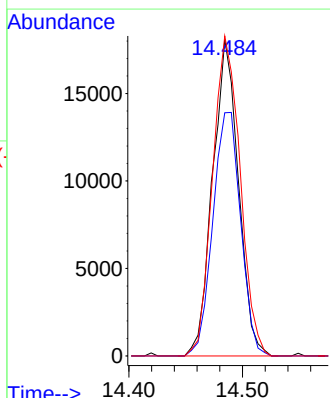
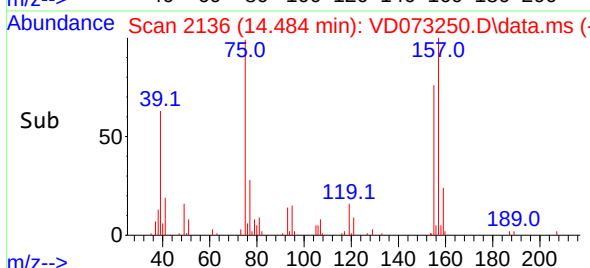
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

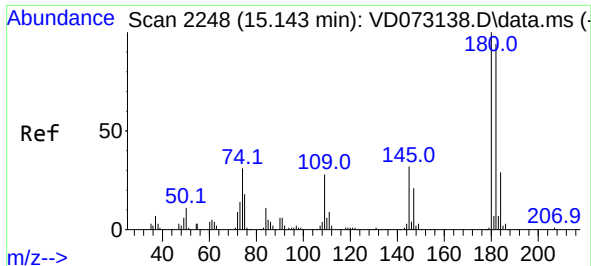


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.552 ug/l
RT: 14.484 min Scan# 2136
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



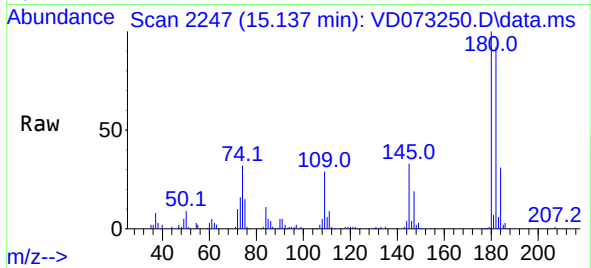
Tgt Ion: 75 Resp: 28558
Ion Ratio Lower Upper
75 100
155 82.8 36.8 110.3
157 108.0 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 51.255 ug/l
RT: 15.137 min Scan# 21359
Delta R.T. -0.006 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

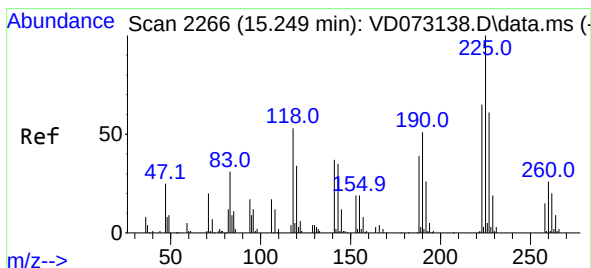
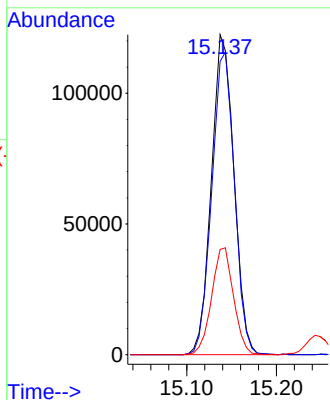
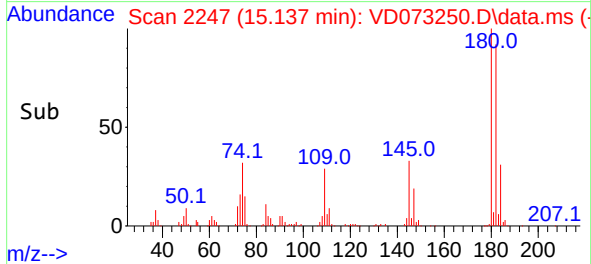
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



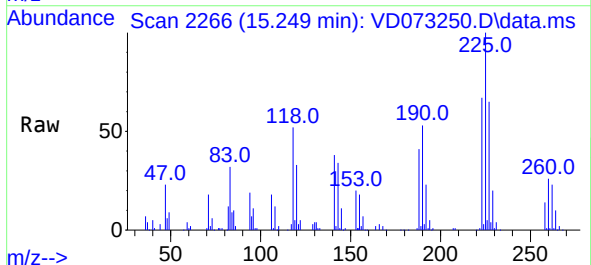
Tgt Ion:180 Resp: 21359
Ion Ratio Lower Upper
180 100
182 94.9 47.3 142.0
145 32.5 16.2 48.5

Manual Integrations
APPROVED

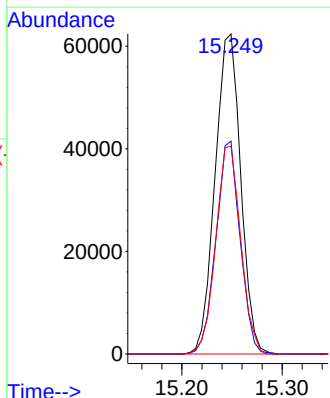
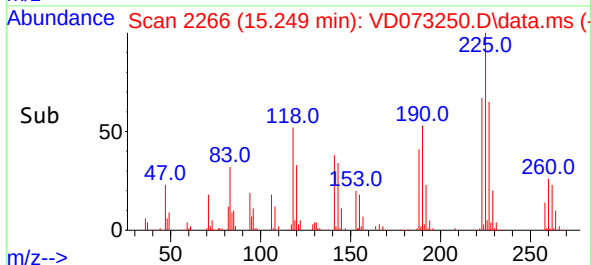
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

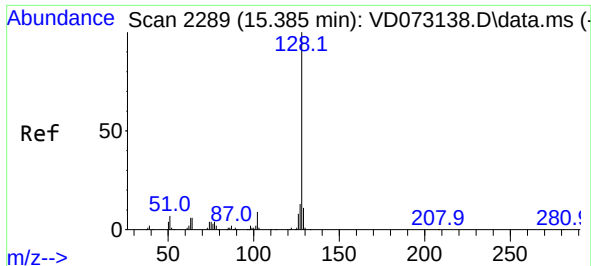


#94
Hexachlorobutadiene
Concen: 47.229 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.000 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



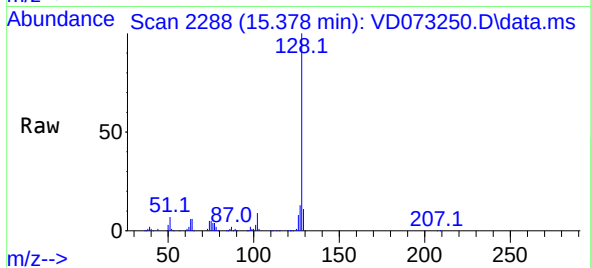
Tgt Ion:225 Resp: 110908
Ion Ratio Lower Upper
225 100
223 62.5 31.1 93.2
227 63.2 32.4 97.0





#95
Naphthalene
Concen: 52.401 ug/l
RT: 15.378 min Scan# 21
Delta R.T. -0.007 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11

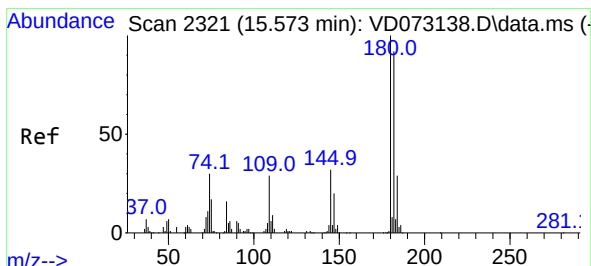
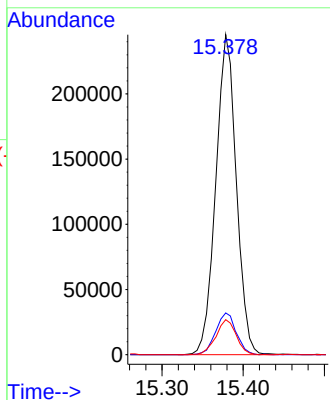
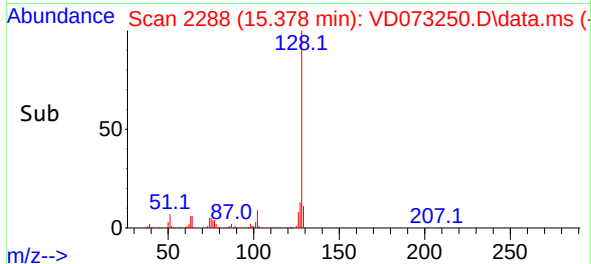
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



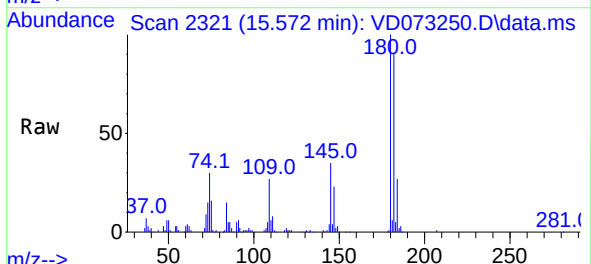
Tgt Ion:128 Resp: 43158
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.9 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 53.435 ug/l
RT: 15.572 min Scan# 2321
Delta R.T. -0.001 min
Lab File: VD073250.D
Acq: 22 May 2022 02:11



Tgt Ion:180 Resp: 197412
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 34.9 17.1 51.3

