

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070122\
 Data File : VU049604.D
 Acq On : 02 Jul 2022 00:04
 Operator : SY/MD
 Sample : N3569-14MSD
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-50MSD

Quant Time: Jul 04 06:54:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 07/05/2022
 Supervised By :Mahesh Dadoda 07/05/2022

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	203499	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.247	114	377190	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	345874	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	156499	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	166350	53.079	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.160%			
35) Dibromofluoromethane	5.289	113	133018	50.406	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.820%			
50) Toluene-d8	7.896	98	457306	48.586	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.180%			
62) 4-Bromofluorobenzene	10.632	95	172227	47.767	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 95.540%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.382	85	128016	39.148	ug/l	99
3) Chloromethane	1.520	50	165871	41.343	ug/l	99
4) Vinyl Chloride	1.601	62	148501	45.106	ug/l	100
5) Bromomethane	1.845	94	61730	60.300	ug/l	100
6) Chloroethane	1.922	64	87543	57.349	ug/l	99
7) Trichlorofluoromethane	2.131	101	182576	43.514	ug/l	98
8) Diethyl Ether	2.375	74	84283	55.609	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.575	101	102654	45.472	ug/l	95
10) Methyl Iodide	2.716	142	162724	69.840	ug/l	94
11) Tert butyl alcohol	3.199	59	231197m	315.177	ug/l	
12) 1,1-Dichloroethene	2.575	96	111390	50.397	ug/l	93
13) Acrolein	2.485	56	49195	99.031	ug/l	99
14) Allyl chloride	2.919	41	223400	50.011	ug/l #	87
15) Acrylonitrile	3.311	53	512764	290.645	ug/l	99
16) Acetone	2.629	43	419211	265.245	ug/l	100
17) Carbon Disulfide	2.787	76	303364	44.011	ug/l	100
18) Methyl Acetate	2.948	43	208249	48.675	ug/l	93
19) Methyl tert-butyl Ether	3.363	73	475758	57.874	ug/l	98
20) Methylene Chloride	3.041	84	148839	56.672	ug/l	91
21) trans-1,2-Dichloroethene	3.350	96	123923	52.011	ug/l	94
22) Diisopropyl ether	3.993	45	470532	55.171	ug/l #	68
23) Vinyl Acetate	3.954	43	1813213	242.560	ug/l	95
24) 1,1-Dichloroethane	3.867	63	260334	53.140	ug/l	97
25) 2-Butanone	4.703	43	689135	290.952	ug/l	95
26) 2,2-Dichloropropane	4.665	77	113995	27.958	ug/l	96
27) cis-1,2-Dichloroethene	4.665	96	156137	56.717	ug/l	98
28) Bromochloromethane	4.970	49	117658	54.945	ug/l #	78
29) Tetrahydrofuran	5.051	42	455471	280.316	ug/l	90
30) Chloroform	5.086	83	257434	53.122	ug/l	98
31) Cyclohexane	5.385	56	198766	42.239	ug/l	90
32) 1,1,1-Trichloroethane	5.314	97	213601	50.800	ug/l	98
36) 1,1-Dichloropropene	5.523	75	168061	43.922	ug/l	98
37) Ethyl Acetate	4.803	43	229423	43.878	ug/l #	93
38) Carbon Tetrachloride	5.523	117	175379	43.704	ug/l	99
39) Methylcyclohexane	6.761	83	173016	37.723	ug/l	92
40) Benzene	5.774	78	564873	48.897	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070122\
 Data File : VU049604.D
 Acq On : 02 Jul 2022 00:04
 Operator : SY/MD
 Sample : N3569-14MSD
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-50MSD

Quant Time: Jul 04 06:54:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/05/2022
 Supervised By :Mahesh Dadoda 07/05/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.970	41	137457	52.465	ug/l	89
42) 1,2-Dichloroethane	5.793	62	205173	47.719	ug/l	100
43) Isopropyl Acetate	5.909	43	365004	47.642	ug/l	98
44) Trichloroethene	6.543	130	129382	47.112	ug/l	88
45) 1,2-Dichloropropane	6.790	63	159324	49.772	ug/l	99
46) Dibromomethane	6.915	93	106229	49.775	ug/l	91
47) Bromodichloromethane	7.105	83	202828	49.377	ug/l	100
48) Methyl methacrylate	6.957	41	188671	52.548	ug/l	88
49) 1,4-Dioxane	6.980	88	93834	1020.095	ug/l #	1
51) 4-Methyl-2-Pentanone	7.790	43	1303042	254.132	ug/l	97
52) Toluene	7.967	92	332287	48.394	ug/l	100
53) t-1,3-Dichloropropene	8.211	75	206161	46.788	ug/l	100
54) cis-1,3-Dichloropropene	7.607	75	224927	47.809	ug/l	98
55) 1,1,2-Trichloroethane	8.398	97	149658	52.717	ug/l	99
56) Ethyl methacrylate	8.333	69	256922	54.109	ug/l	93
57) 1,3-Dichloropropane	8.575	76	251831	50.006	ug/l	99
59) 2-Hexanone	8.684	43	1008051	250.003	ug/l	97
60) Dibromochloromethane	8.809	129	151964	51.475	ug/l	100
61) 1,2-Dibromoethane	8.922	107	159128	51.435	ug/l	99
64) Tetrachloroethene	8.552	164	95115	42.875	ug/l	91
65) Chlorobenzene	9.446	112	340623	48.172	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.533	131	136166	51.047	ug/l	99
67) Ethyl Benzene	9.568	91	618446	47.642	ug/l	97
68) m/p-Xylenes	9.694	106	457247	95.199	ug/l	89
69) o-Xylene	10.099	106	235401	49.368	ug/l	89
70) Styrene	10.115	104	388014	50.644	ug/l	96
71) Bromoform	10.292	173	119296	52.145	ug/l #	100
73) Isopropylbenzene	10.484	105	586530	52.611	ug/l	96
74) N-amyl acetate	10.320	43	288453	48.887	ug/l	94
75) 1,1,2,2-Tetrachloroethane	10.783	83	260380	55.137	ug/l	100
76) 1,2,3-Trichloropropane	10.822	75	277744	52.353	ug/l	100
77) Bromobenzene	10.780	156	147471	54.193	ug/l	86
78) n-propylbenzene	10.906	91	662792	48.927	ug/l	96
79) 2-Chlorotoluene	10.986	91	426318	51.080	ug/l	93
80) 1,3,5-Trimethylbenzene	11.089	105	495715	50.933	ug/l	93
81) trans-1,4-Dichloro-2-b...	10.546	75	67261	46.820	ug/l	95
82) 4-Chlorotoluene	11.095	91	473957	50.492	ug/l	93
83) tert-Butylbenzene	11.420	119	492059	51.401	ug/l	94
84) 1,2,4-Trimethylbenzene	11.468	105	497608	52.043	ug/l	94
85) sec-Butylbenzene	11.642	105	560768	46.592	ug/l	97
86) p-Isopropyltoluene	11.793	119	461669	47.432	ug/l	96
87) 1,3-Dichlorobenzene	11.745	146	253920	48.807	ug/l	97
88) 1,4-Dichlorobenzene	11.835	146	254235	48.620	ug/l	97
89) n-Butylbenzene	12.208	91	383796	42.597	ug/l	98
90) Hexachloroethane	12.475	117	87249	45.005	ug/l	85
91) 1,2-Dichlorobenzene	12.211	146	265048	50.704	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.996	75	67263	55.547	ug/l	84
93) 1,2,4-Trichlorobenzene	13.838	180	163131	46.624	ug/l	98
94) Hexachlorobutadiene	14.021	225	58321	35.966	ug/l	100
95) Naphthalene	14.086	128	698955	56.802	ug/l	100
96) 1,2,3-Trichlorobenzene	14.330	180	175513	48.697	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070122\
Data File : VU049604.D
Acq On : 02 Jul 2022 00:04
Operator : SY/MD
Sample : N3569-14MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD

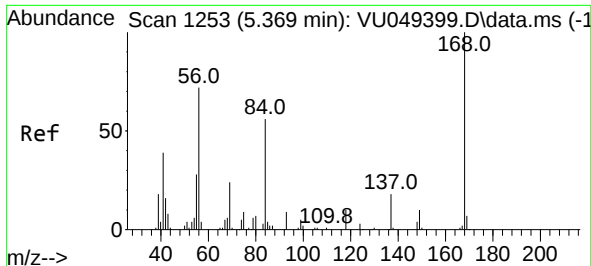
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

Quant Time: Jul 04 06:54:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 28 10:35:43 2022
Response via : Initial Calibration

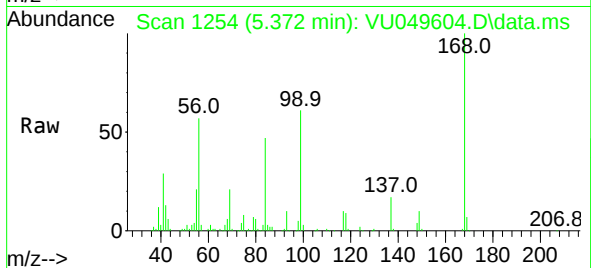
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

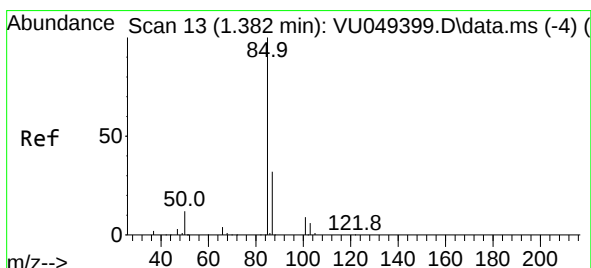
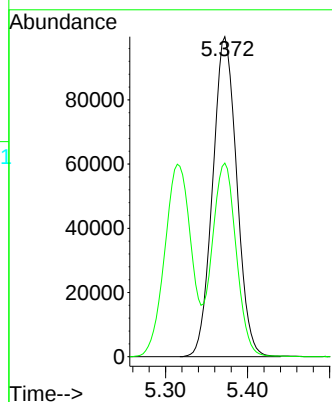
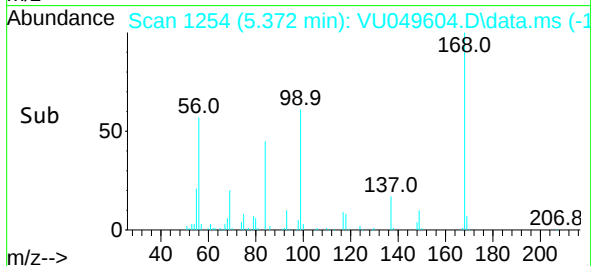
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion:168 Resp: 203499
Ion Ratio Lower Upper
168 100
99 60.3 39.3 58.9

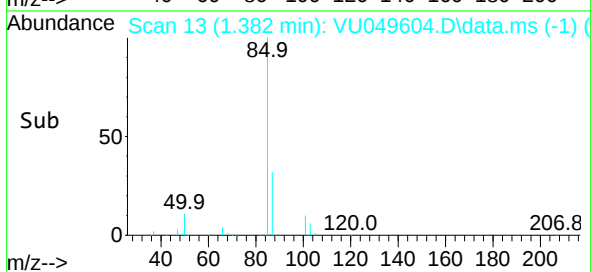
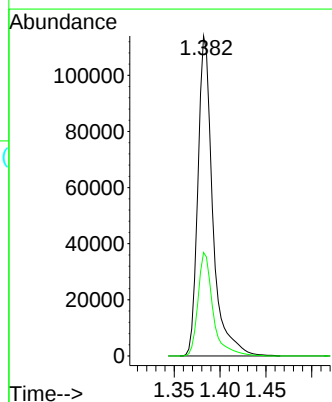
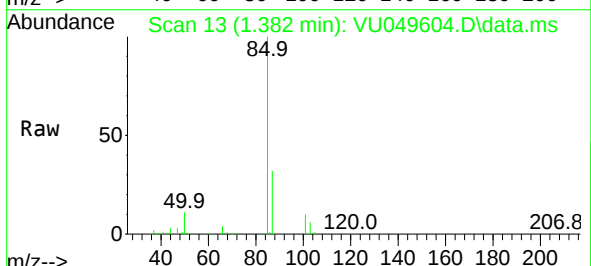
Manual Integrations
APPROVED

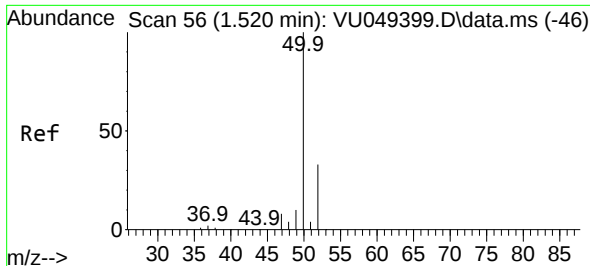
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#2
Dichlorodifluoromethane
Concen: 39.148 ug/l
RT: 1.382 min Scan# 13
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

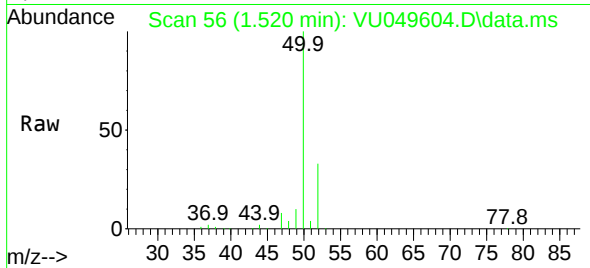
Tgt Ion: 85 Resp: 128016
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2





#3
Chloromethane
Concen: 41.343 ug/l
RT: 1.520 min Scan# 50
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

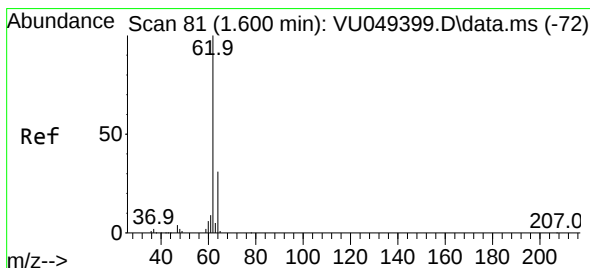
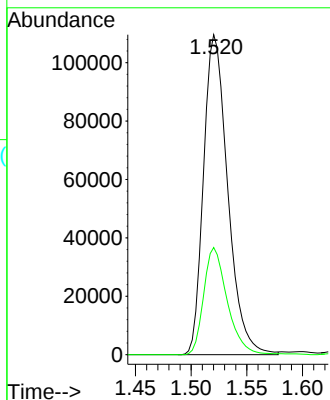
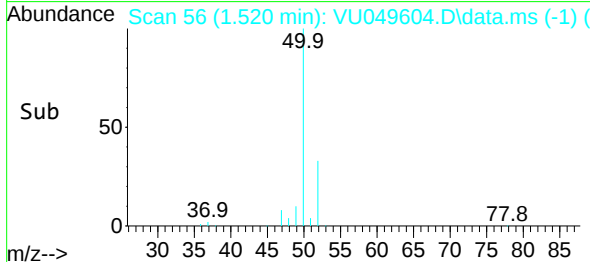
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



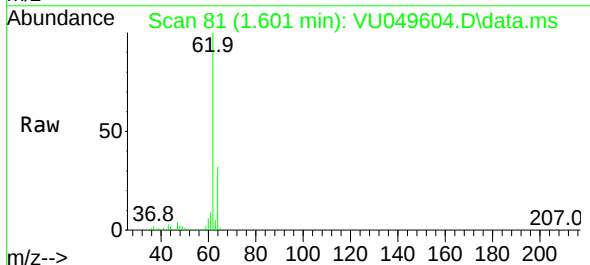
Tgt Ion: 50 Resp: 16587
Ion Ratio Lower Upper
50 100
52 33.5 27.4 41.2

Manual Integrations
APPROVED

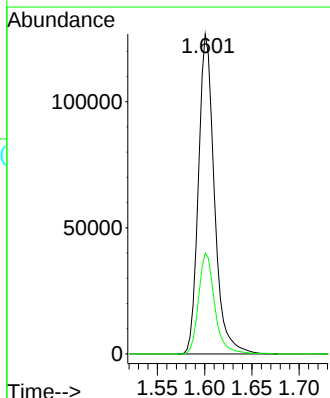
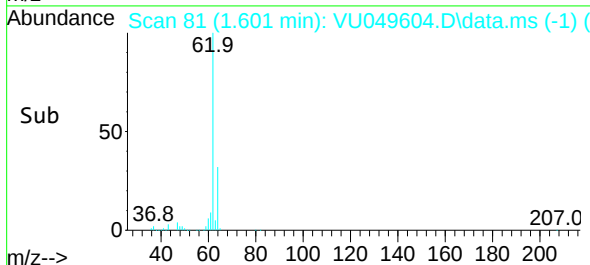
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

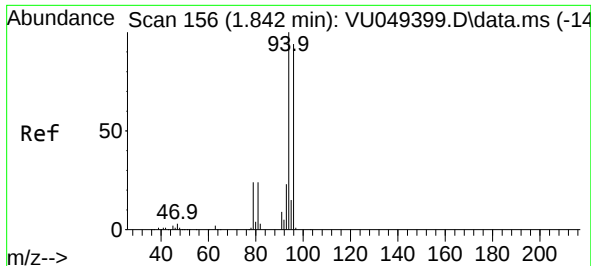


#4
Vinyl Chloride
Concen: 45.106 ug/l
RT: 1.601 min Scan# 81
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



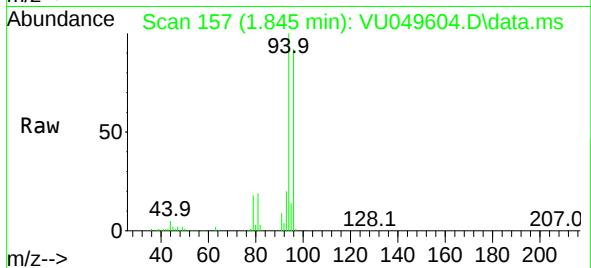
Tgt Ion: 62 Resp: 148501
Ion Ratio Lower Upper
62 100
64 31.6 25.3 37.9





#5
Bromomethane
Concen: 60.300 ug/l
RT: 1.845 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

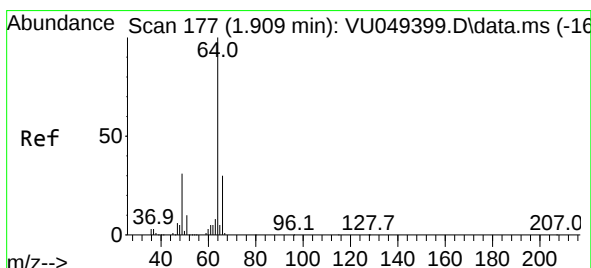
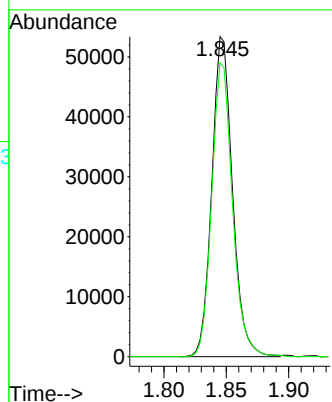
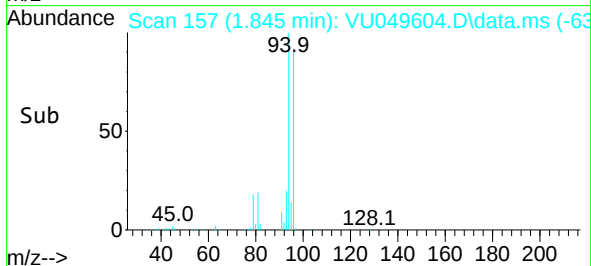
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



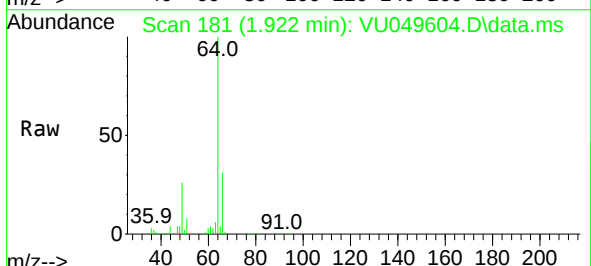
Tgt Ion: 94 Resp: 61730
Ion Ratio Lower Upper
94 100
96 91.9 73.7 110.5

Manual Integrations
APPROVED

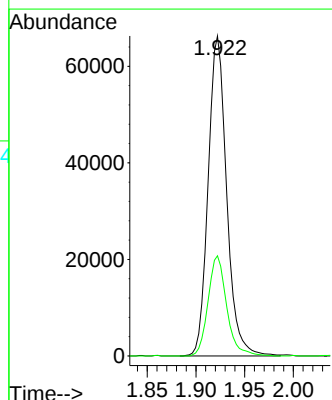
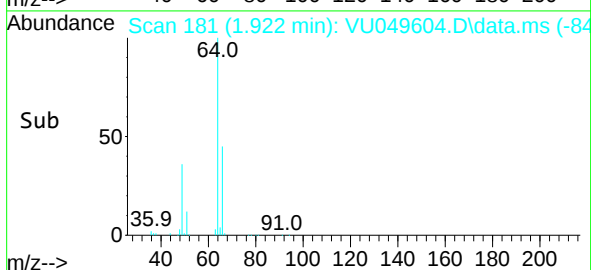
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

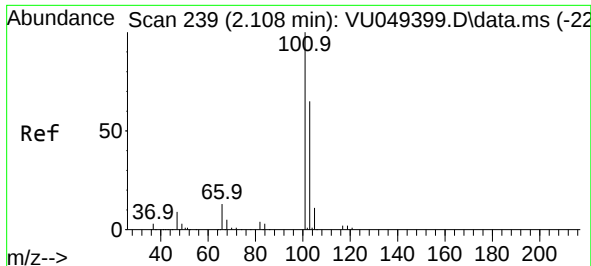


#6
Chloroethane
Concen: 57.349 ug/l
RT: 1.922 min Scan# 181
Delta R.T. 0.013 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



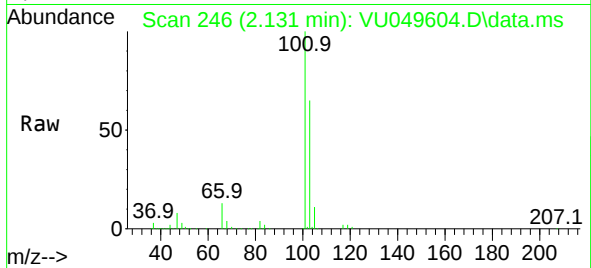
Tgt Ion: 64 Resp: 87543
Ion Ratio Lower Upper
64 100
66 31.3 24.7 37.1





#7
 Trichlorofluoromethane
 Concen: 43.514 ug/l
 RT: 2.131 min Scan# 246
 Delta R.T. 0.023 min
 Lab File: VU049604.D
 Acq: 02 Jul 2022 00:04

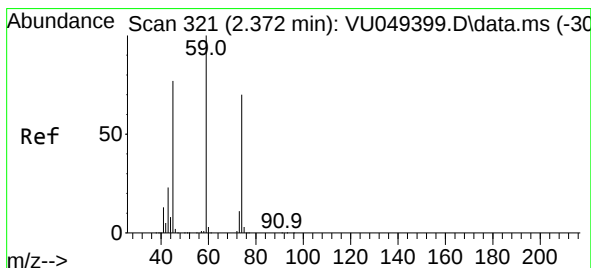
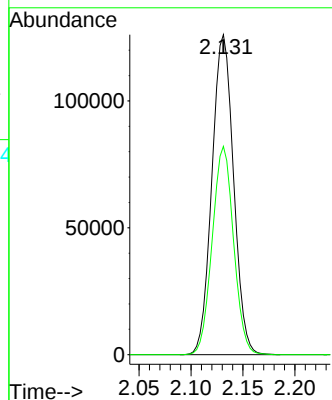
Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-50MSD



Tgt Ion: 101 Resp: 182570
 Ion Ratio Lower Upper
 101 100
 103 65.1 50.6 75.8

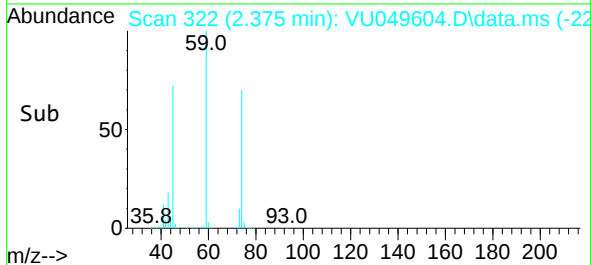
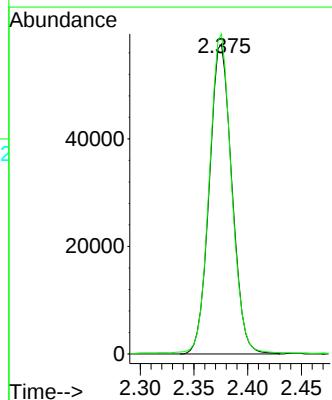
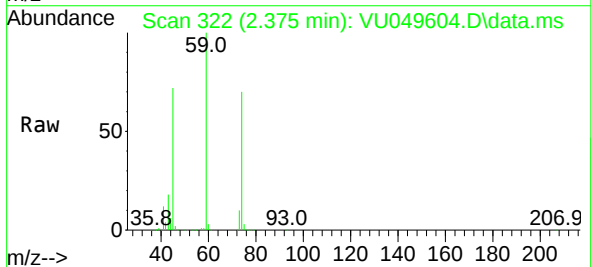
Manual Integrations
 APPROVED

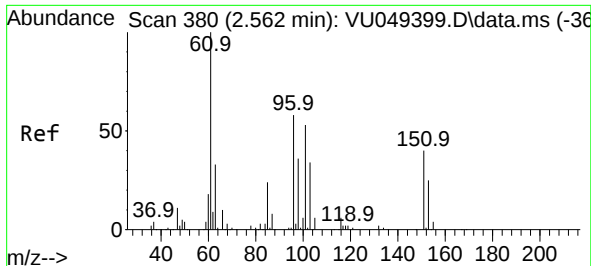
Reviewed By :Krupa Patel 07/05/2022
 Supervised By :Mahesh Dadoda 07/05/2022



#8
 Diethyl Ether
 Concen: 55.609 ug/l
 RT: 2.375 min Scan# 322
 Delta R.T. 0.003 min
 Lab File: VU049604.D
 Acq: 02 Jul 2022 00:04

Tgt Ion: 74 Resp: 84283
 Ion Ratio Lower Upper
 74 100
 45 100.8 44.4 133.2





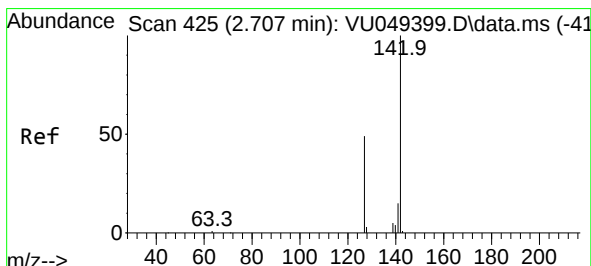
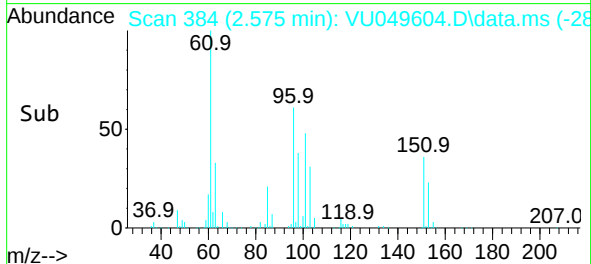
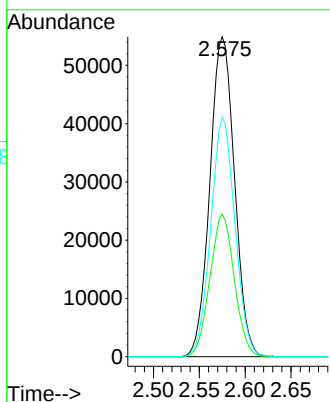
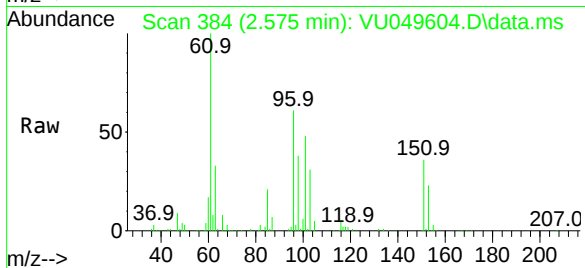
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.472 ug/l
RT: 2.575 min Scan# 380
Delta R.T. 0.013 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD

Tgt Ion:101 Resp: 102654
Ion Ratio Lower Upper
101 100
85 44.0 33.9 50.9
151 73.9 64.0 96.0

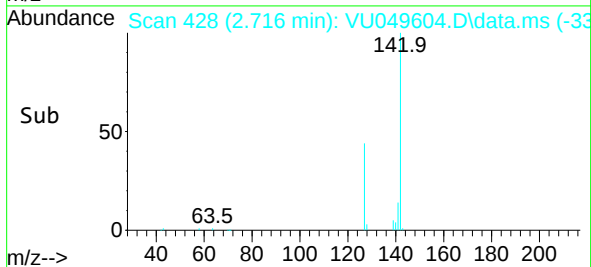
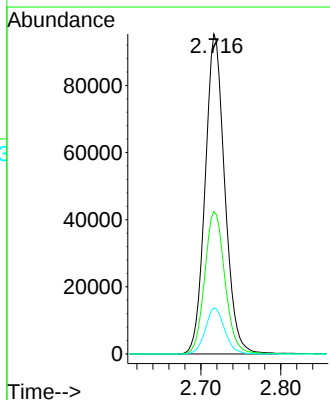
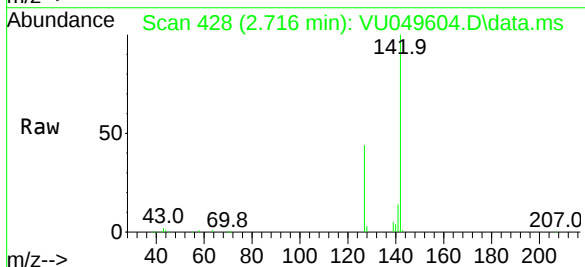
Manual Integrations
APPROVED

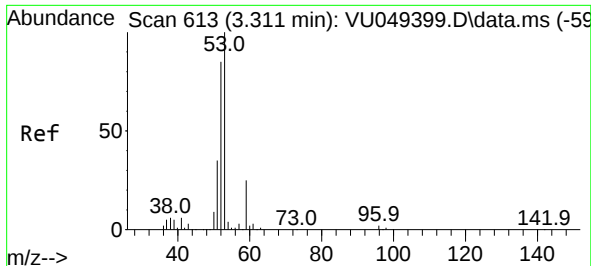
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#10
Methyl Iodide
Concen: 69.840 ug/l
RT: 2.716 min Scan# 428
Delta R.T. 0.010 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

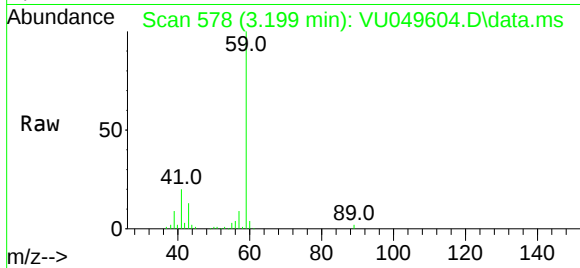
Tgt Ion:142 Resp: 162724
Ion Ratio Lower Upper
142 100
127 45.8 32.5 48.7
141 14.2 11.4 17.0





#11
Tert butyl alcohol
Concen: 315.177 ug/l m
RT: 3.199 min Scan# 51
Delta R.T. -0.112 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

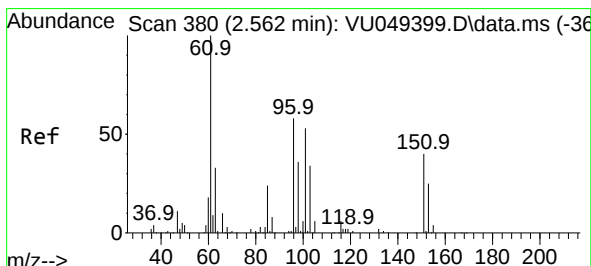
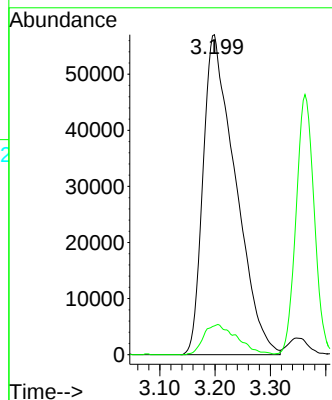
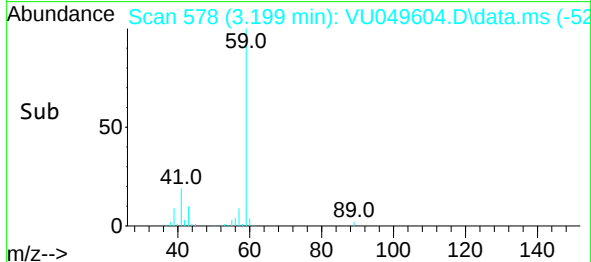
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



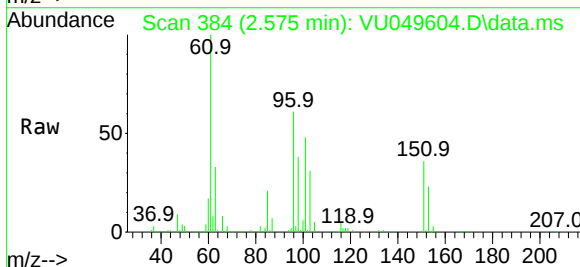
Tgt Ion: 59 Resp: 231197
Ion Ratio Lower Upper
59 100
57 45.7 30.6 45.8

Manual Integrations
APPROVED

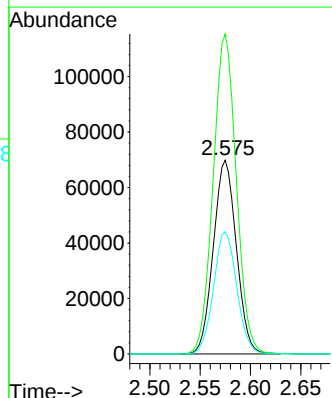
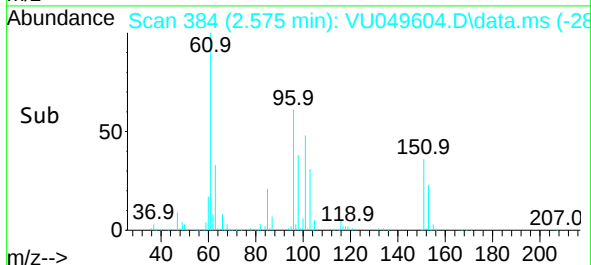
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

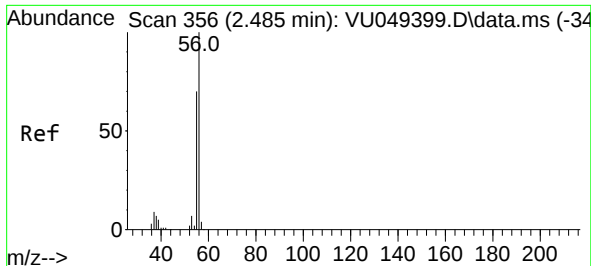


#12
1,1-Dichloroethene
Concen: 50.397 ug/l
RT: 2.575 min Scan# 384
Delta R.T. 0.013 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



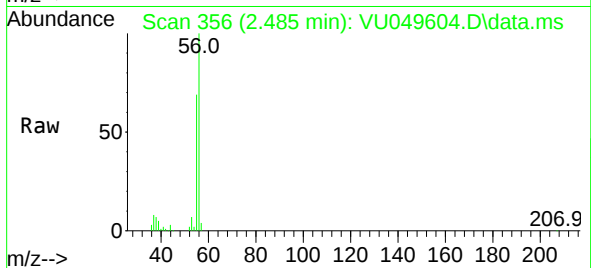
Tgt Ion: 96 Resp: 111390
Ion Ratio Lower Upper
96 100
61 165.1 122.2 183.2
98 63.2 50.7 76.1





#13
Acrolein
Concen: 99.031 ug/l
RT: 2.485 min Scan# 356
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

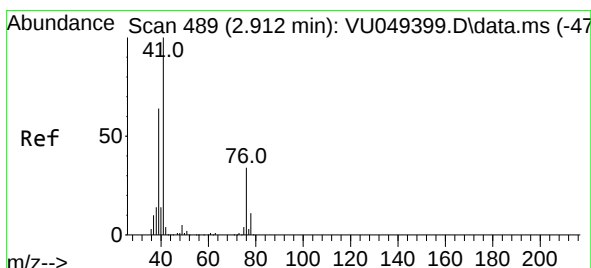
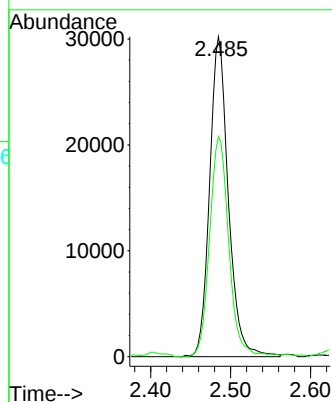
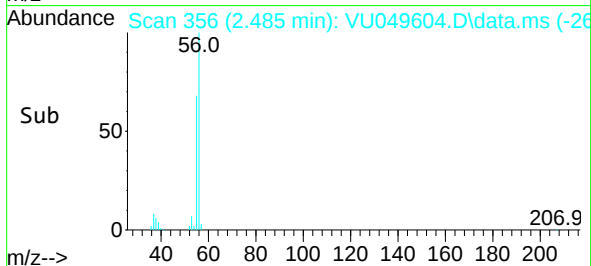
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



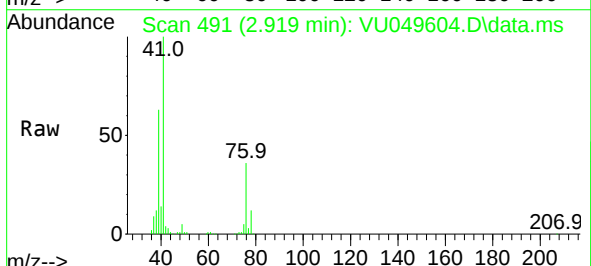
Tgt Ion: 56 Resp: 49195
Ion Ratio Lower Upper
56 100
55 70.1 56.6 85.0

Manual Integrations
APPROVED

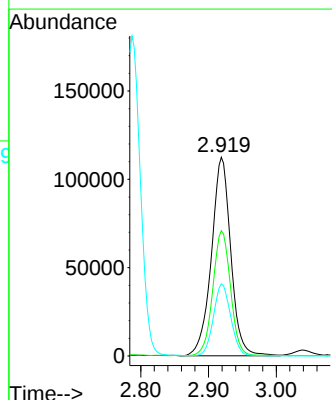
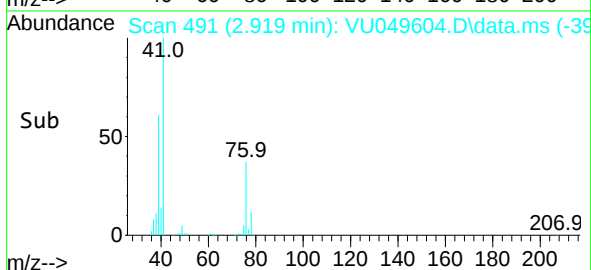
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#14
Allyl chloride
Concen: 50.011 ug/l
RT: 2.919 min Scan# 491
Delta R.T. 0.007 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



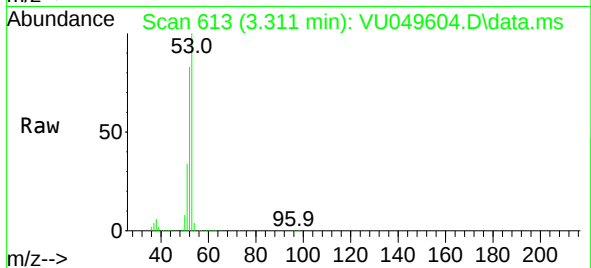
Tgt Ion: 41 Resp: 223400
Ion Ratio Lower Upper
41 100
39 57.4 53.4 80.2
76 32.4 33.8 50.6#





#15
Acrylonitrile
Concen: 290.645 ug/l
RT: 3.311 min Scan# 615
Delta R.T. -0.006 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

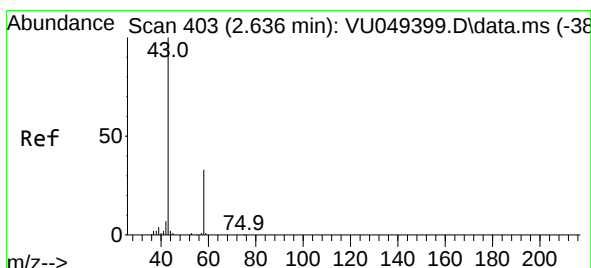
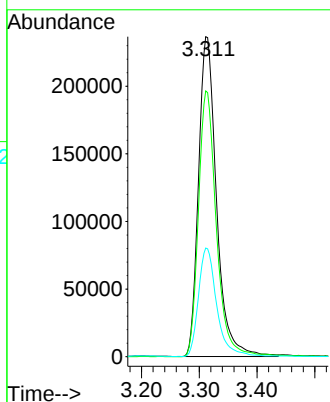
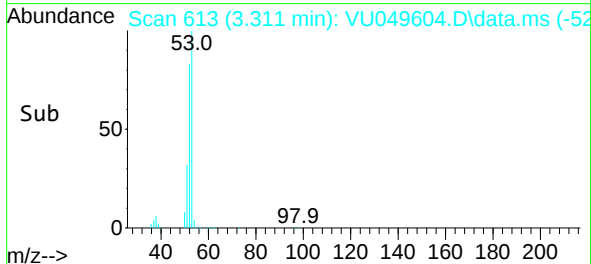
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 53 Resp: 512764
Ion Ratio Lower Upper
53 100
52 82.9 65.7 98.5
51 34.3 28.2 42.4

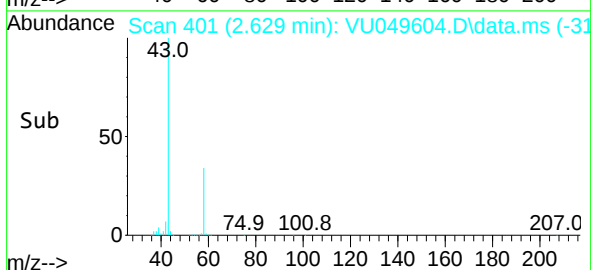
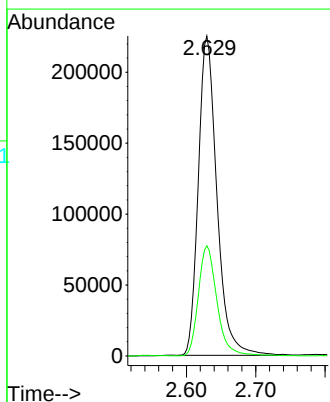
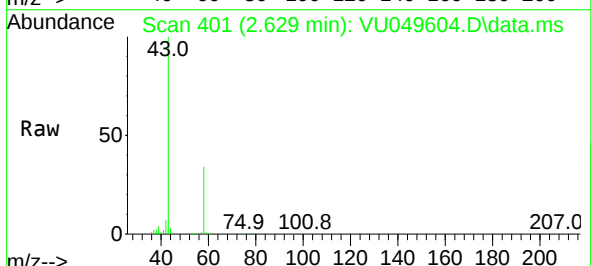
Manual Integrations
APPROVED

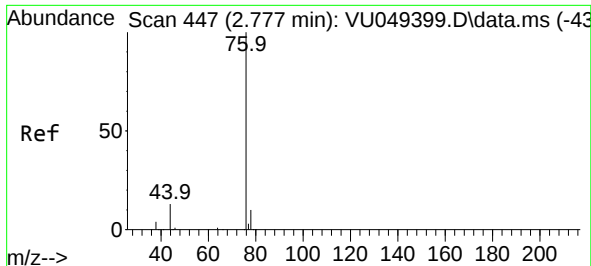
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#16
Acetone
Concen: 265.245 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.006 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

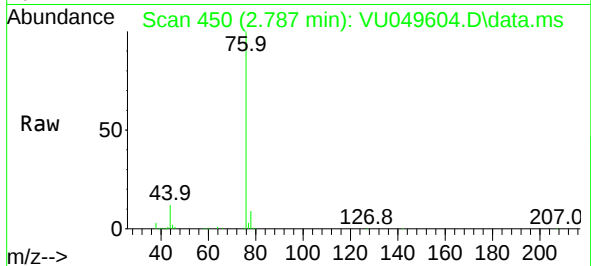
Tgt Ion: 43 Resp: 419211
Ion Ratio Lower Upper
43 100
58 34.4 27.5 41.3





#17
Carbon Disulfide
Concen: 44.011 ug/l
RT: 2.787 min Scan# 41
Delta R.T. 0.010 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

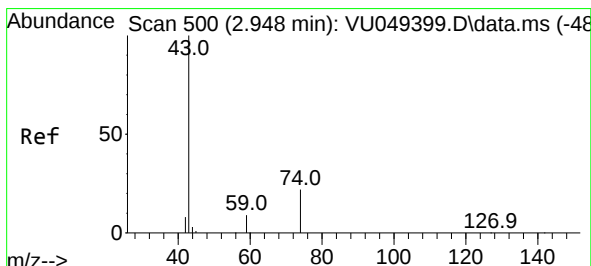
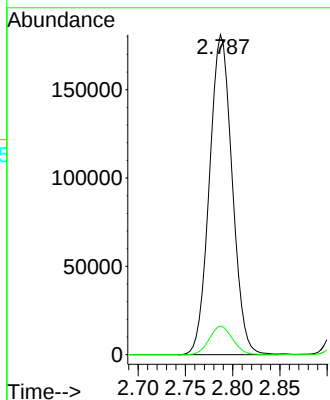
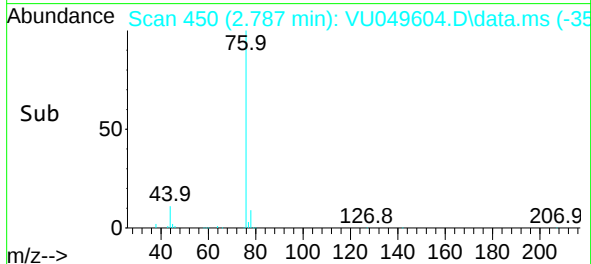
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 76 Resp: 303364
Ion Ratio Lower Upper
76 100
78 9.0 7.3 10.9

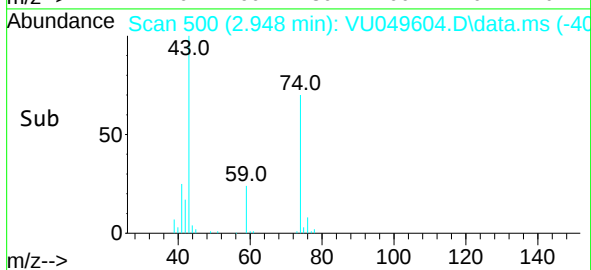
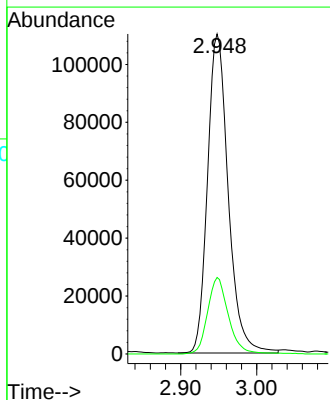
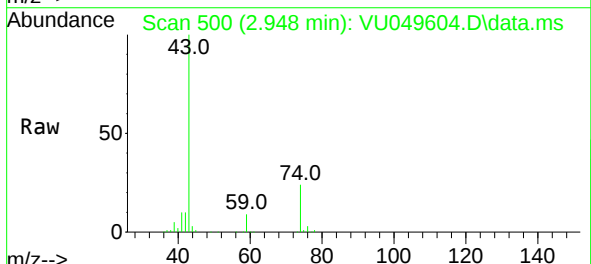
Manual Integrations
APPROVED

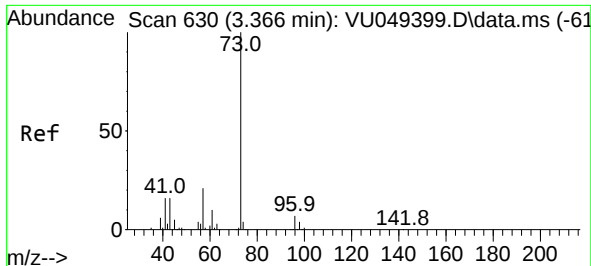
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#18
Methyl Acetate
Concen: 48.675 ug/l
RT: 2.948 min Scan# 500
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

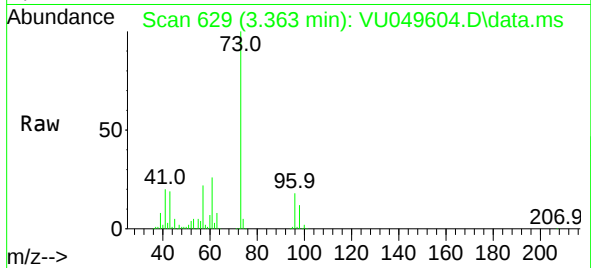
Tgt Ion: 43 Resp: 208249
Ion Ratio Lower Upper
43 100
74 24.2 22.5 33.7





#19
Methyl tert-butyl Ether
Concen: 57.874 ug/l
RT: 3.363 min Scan# 61
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

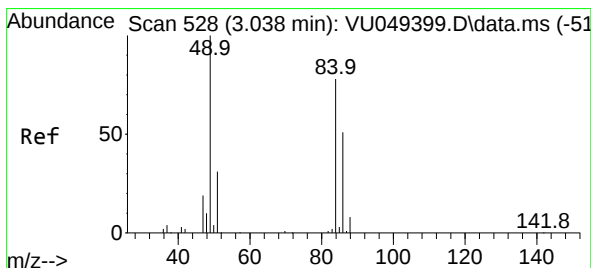
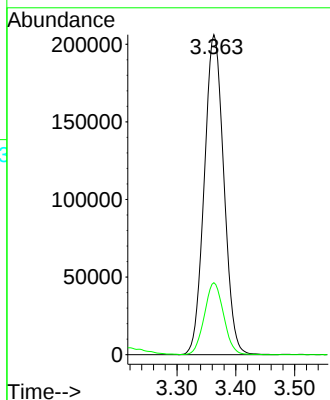
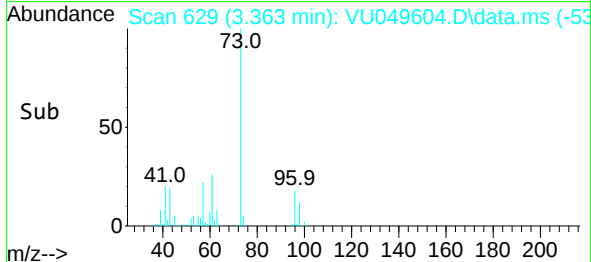
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 73 Resp: 475758
Ion Ratio Lower Upper
73 100
57 22.5 17.1 25.7

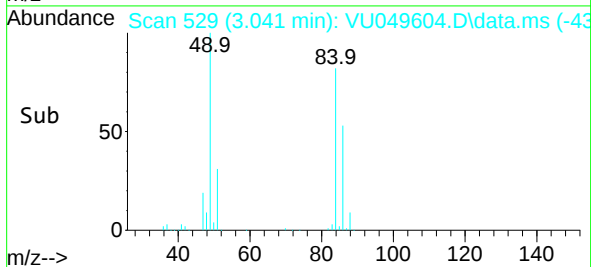
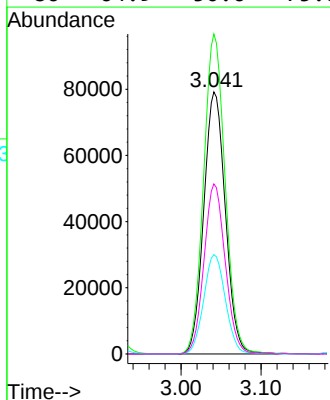
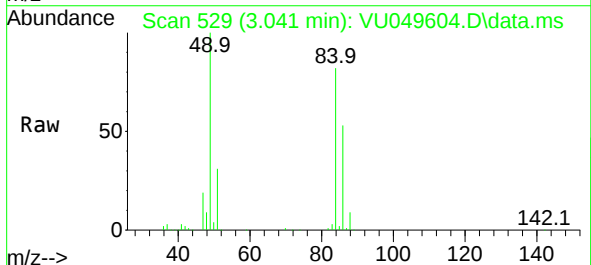
Manual Integrations
APPROVED

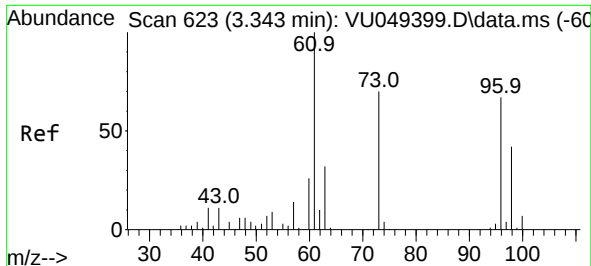
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#20
Methylene Chloride
Concen: 56.672 ug/l
RT: 3.041 min Scan# 529
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

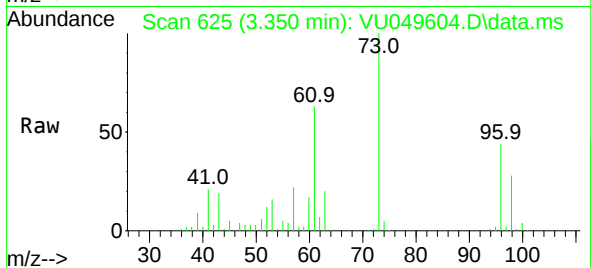
Tgt Ion: 84 Resp: 148839
Ion Ratio Lower Upper
84 100
49 122.1 86.6 129.8
51 37.9 26.6 40.0
86 64.9 50.6 75.8





#21
trans-1,2-Dichloroethene
Concen: 52.011 ug/l
RT: 3.350 min Scan# 61
Delta R.T. 0.007 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

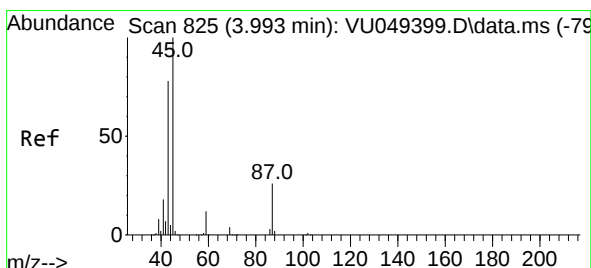
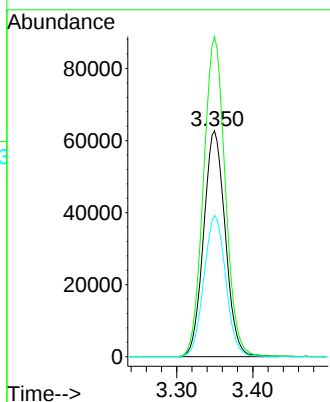
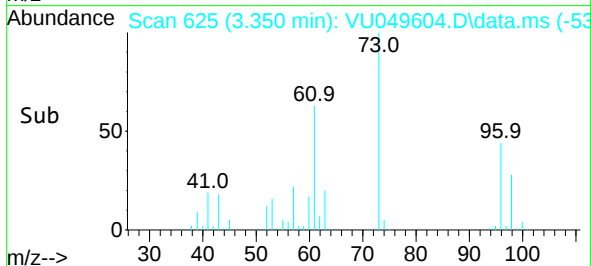
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 96 Resp: 12392
Ion Ratio Lower Upper
96 100
61 141.7 106.1 159.1
98 62.5 50.8 76.2

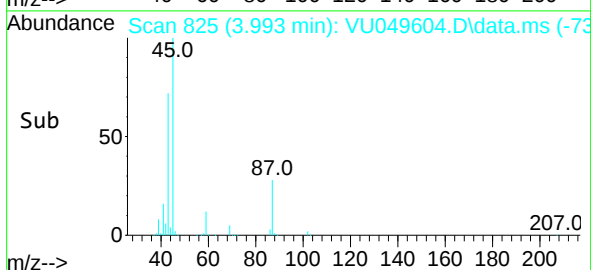
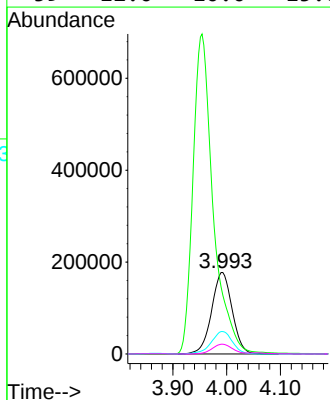
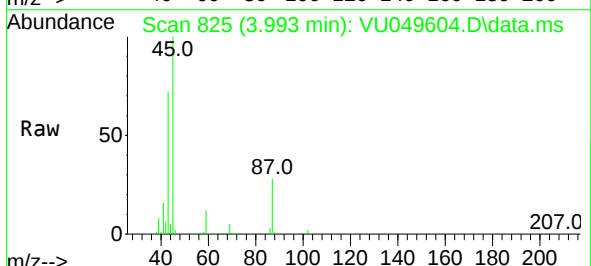
Manual Integrations
APPROVED

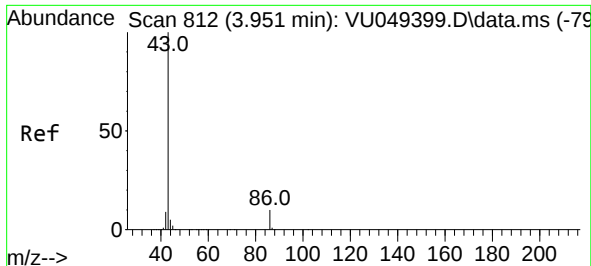
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#22
Diisopropyl ether
Concen: 55.171 ug/l
RT: 3.993 min Scan# 825
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

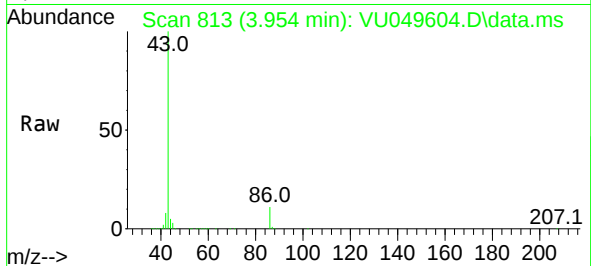
Tgt Ion: 45 Resp: 470532
Ion Ratio Lower Upper
45 100
43 71.3 92.9 139.3#
87 27.6 26.2 39.2
59 12.0 10.0 15.0





#23
 Vinyl Acetate
 Concen: 242.560 ug/l
 RT: 3.954 min Scan# 812
 Delta R.T. 0.003 min
 Lab File: VU049604.D
 Acq: 02 Jul 2022 00:04

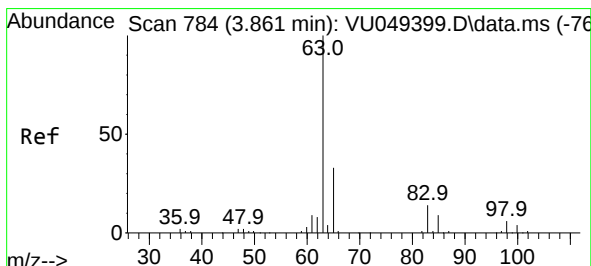
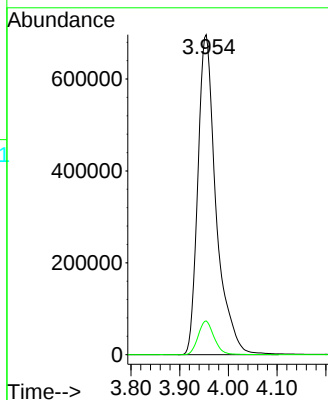
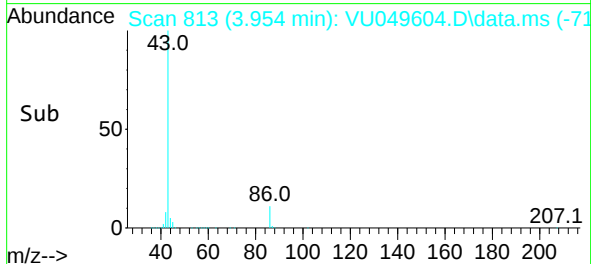
Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-50MSD



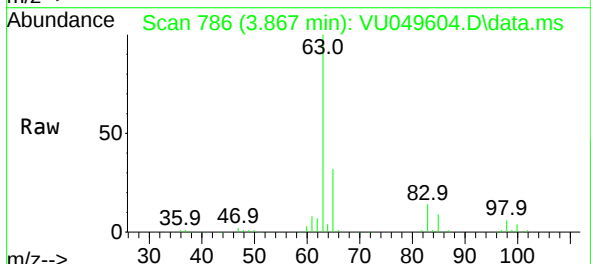
Tgt Ion: 43 Resp: 181321
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.8 14.8

Manual Integrations
 APPROVED

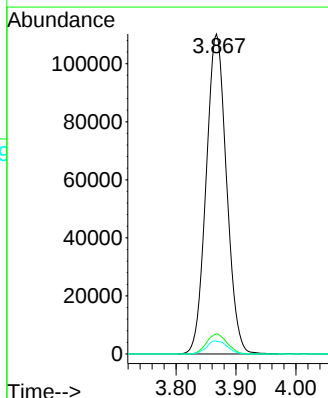
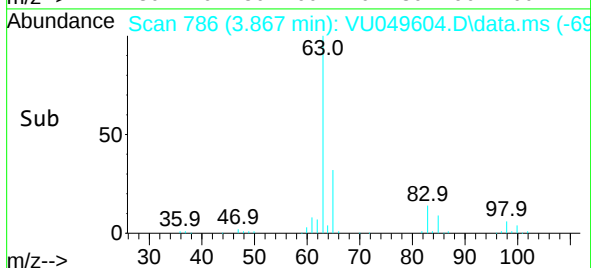
Reviewed By :Krupa Patel 07/05/2022
 Supervised By :Mahesh Dadoda 07/05/2022

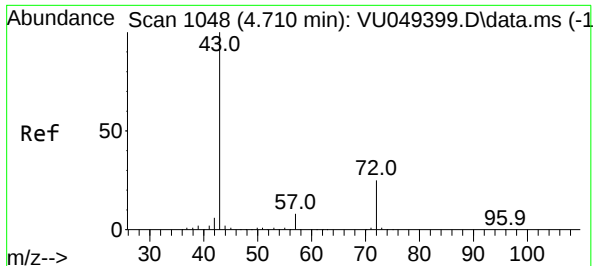


#24
 1,1-Dichloroethane
 Concen: 53.140 ug/l
 RT: 3.867 min Scan# 786
 Delta R.T. 0.007 min
 Lab File: VU049604.D
 Acq: 02 Jul 2022 00:04



Tgt Ion: 63 Resp: 260334
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.6 10.9
 100 4.0 2.4 7.2





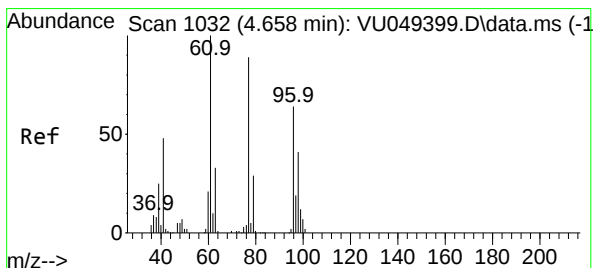
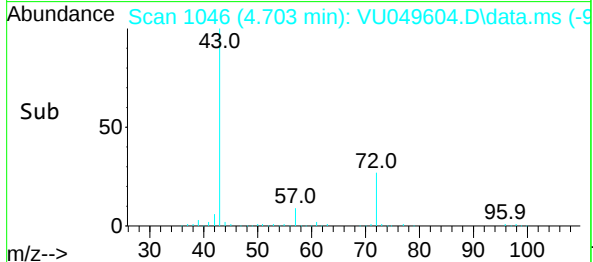
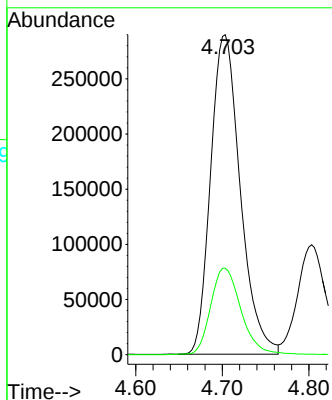
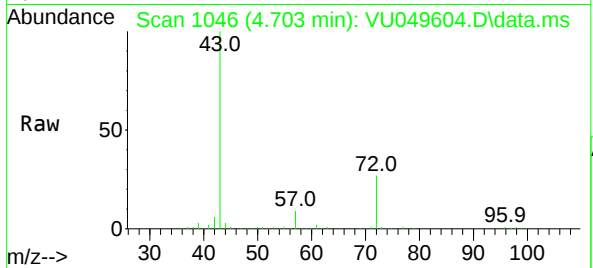
#25
2-Butanone
Concen: 290.952 ug/l
RT: 4.703 min Scan# 1046
Delta R.T. -0.006 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

Instrument : MSVOA_U
ClientSampleId : 152140-SPC-09-50MSD

Tgt Ion: 43 Resp: 68913
Ion Ratio Lower Upper
43 100
72 26.9 23.8 35.6

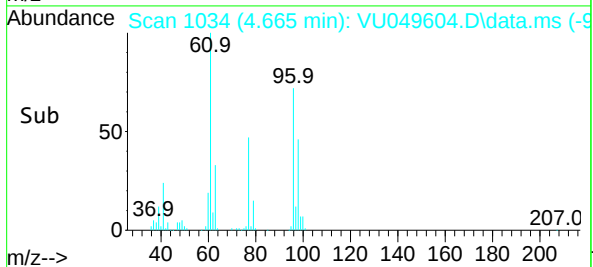
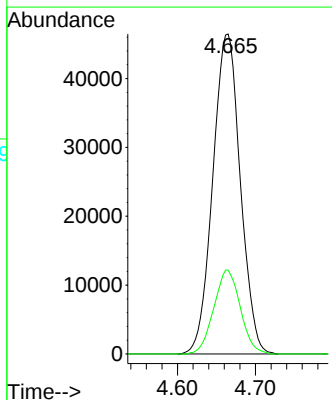
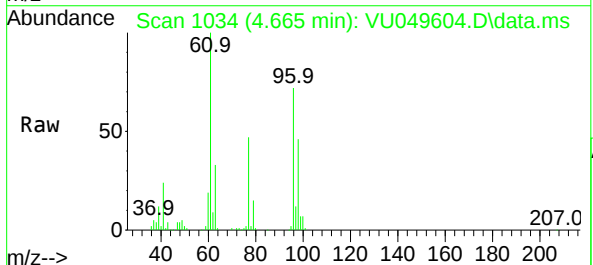
Manual Integrations
APPROVED

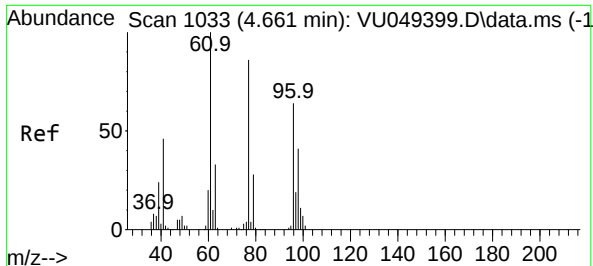
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#26
2,2-Dichloropropane
Concen: 27.958 ug/l
RT: 4.665 min Scan# 1034
Delta R.T. 0.007 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

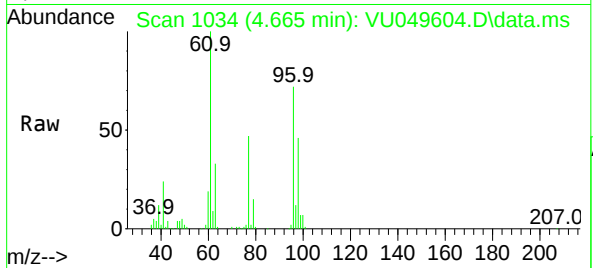
Tgt Ion: 77 Resp: 113995
Ion Ratio Lower Upper
77 100
97 25.2 11.6 34.8





#27
cis-1,2-Dichloroethene
Concen: 56.717 ug/l
RT: 4.665 min Scan# 1033
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

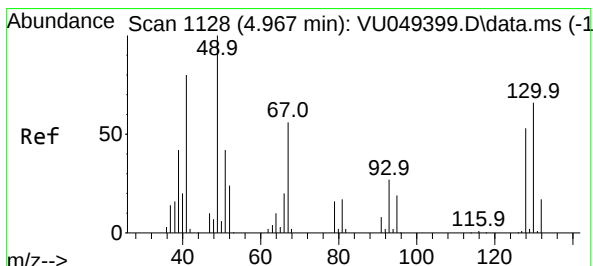
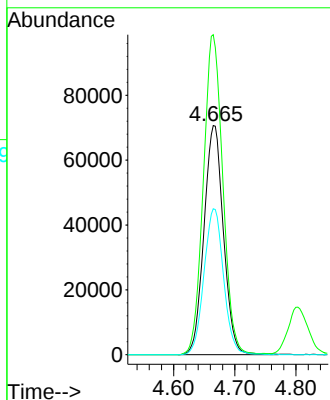
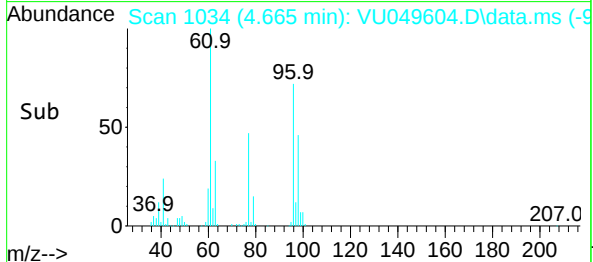
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



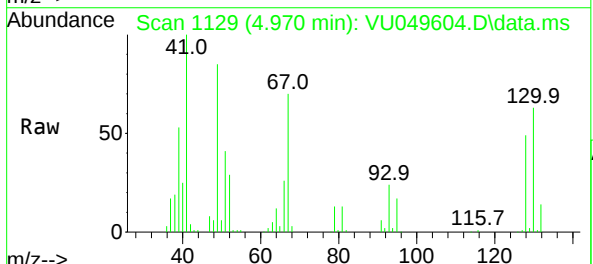
Tgt Ion: 96 Resp: 15613
Ion Ratio Lower Upper
96 100
61 139.5 0.0 271.6
98 63.9 0.0 128.2

Manual Integrations
APPROVED

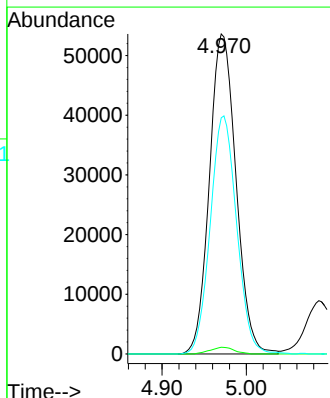
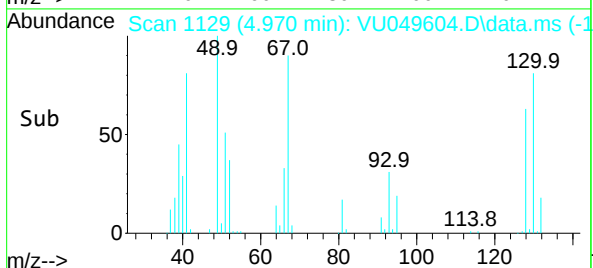
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

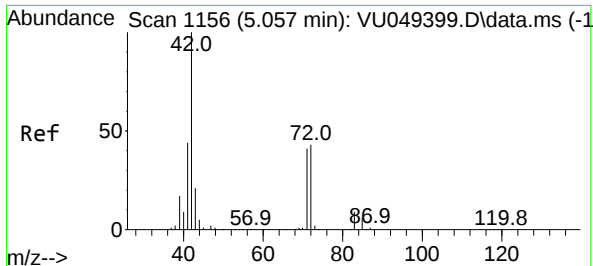


#28
Bromochloromethane
Concen: 54.945 ug/l
RT: 4.970 min Scan# 1129
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



Tgt Ion: 49 Resp: 117658
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.6
130 73.8 76.9 115.3#





#29

Tetrahydrofuran

Concen: 280.316 ug/l

RT: 5.051 min Scan# 1154

Delta R.T. -0.006 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

Instrument :

MSVOA_U

ClientSampleId :

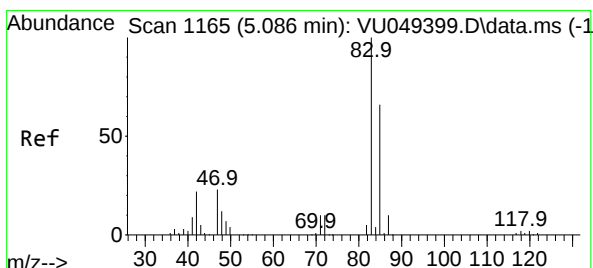
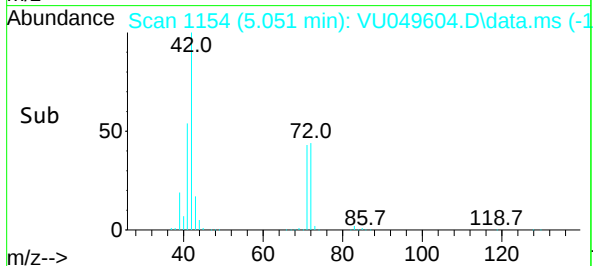
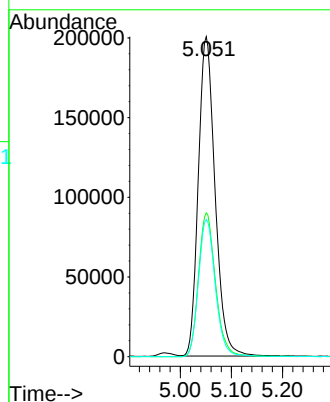
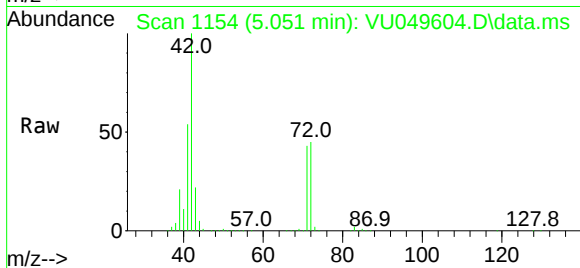
152140-SPC-09-50MSD

Tgt Ion:	42	Resp:	45547
Ion Ratio	Lower	Upper	
42	100		
72	45.8	42.6	63.8
71	43.2	40.3	60.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#30

Chloroform

Concen: 53.122 ug/l

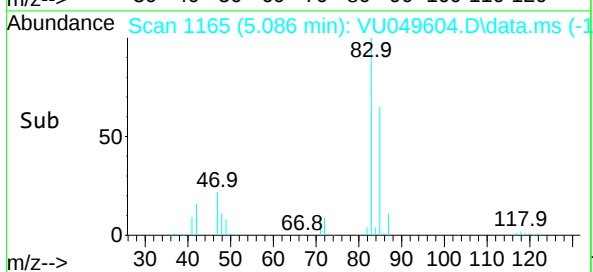
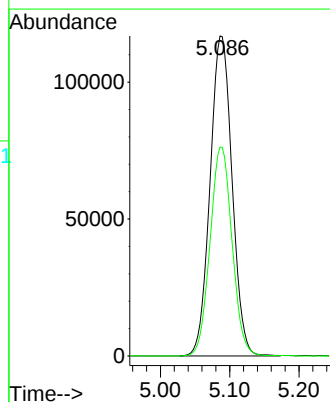
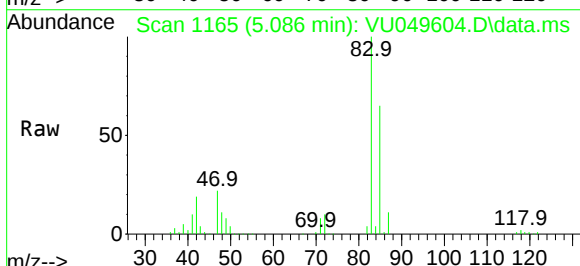
RT: 5.086 min Scan# 1165

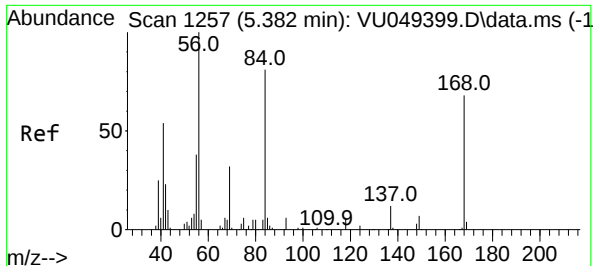
Delta R.T. 0.000 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

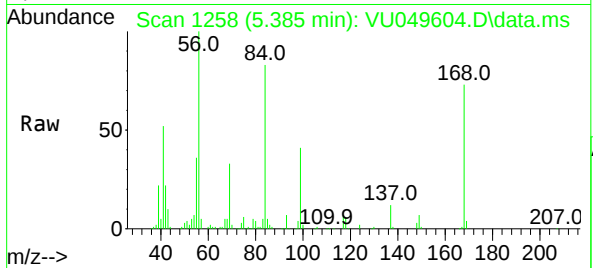
Tgt Ion:	83	Resp:	257434
Ion Ratio	Lower	Upper	
83	100		
85	65.3	51.2	76.8





#31
Cyclohexane
Concen: 42.239 ug/l
RT: 5.385 min Scan# 1257
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

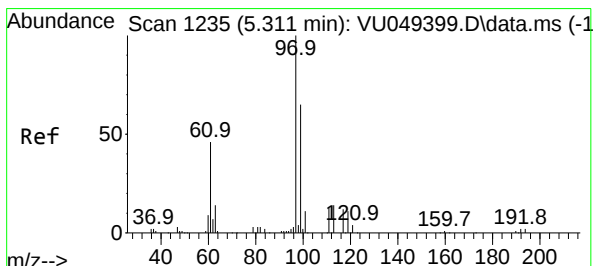
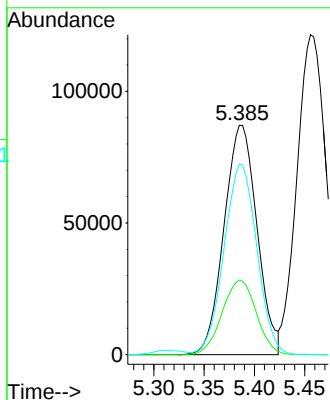
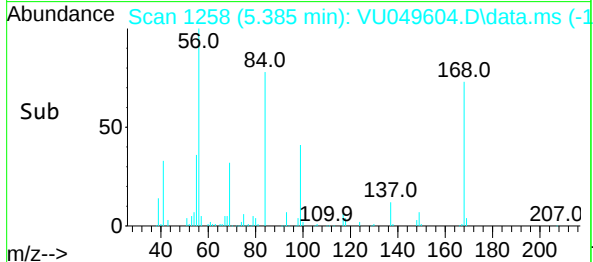
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



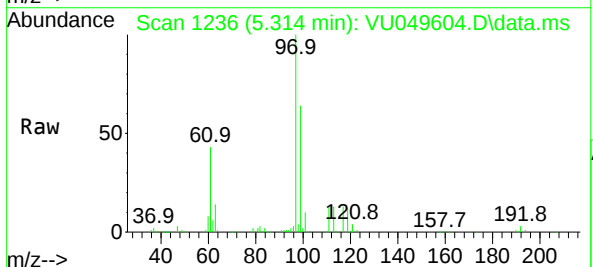
Tgt Ion: 56 Resp: 198760
Ion Ratio Lower Upper
56 100
69 32.5 27.8 41.8
84 81.5 74.2 111.4

Manual Integrations
APPROVED

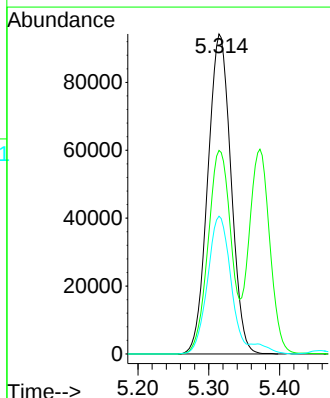
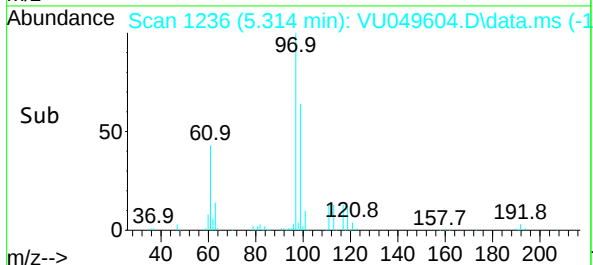
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#32
1,1,1-Trichloroethane
Concen: 50.800 ug/l
RT: 5.314 min Scan# 1236
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



Tgt Ion: 97 Resp: 213601
Ion Ratio Lower Upper
97 100
99 62.8 51.8 77.6
61 43.1 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 53.079 ug/l

RT: 5.700 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

Instrument :

MSVOA_U

ClientSampleId :

152140-SPC-09-50MSD

Tgt Ion: 65 Resp: 166350

Ion Ratio Lower Upper

65 100

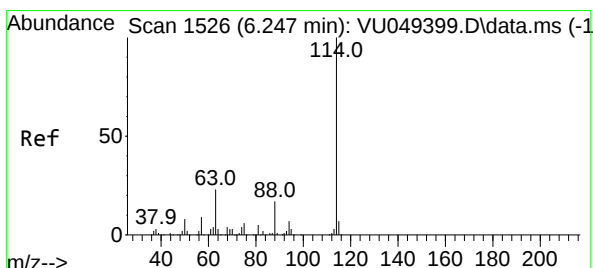
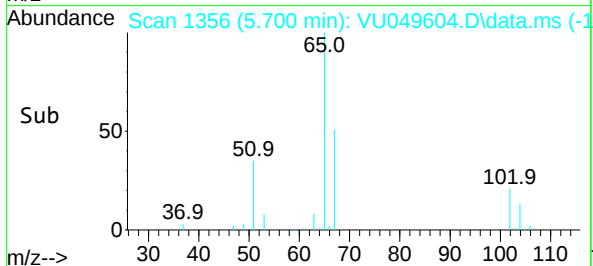
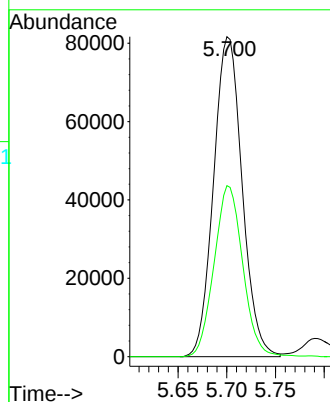
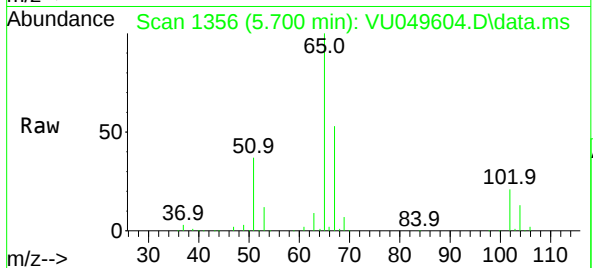
67 53.6 0.0 108.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 1526

Delta R.T. 0.000 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

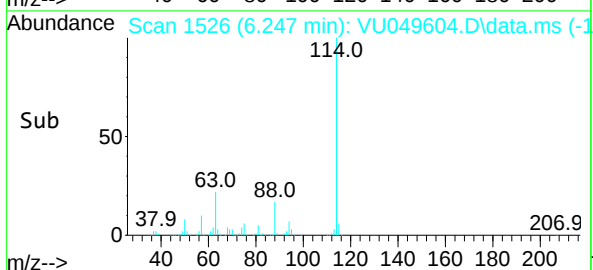
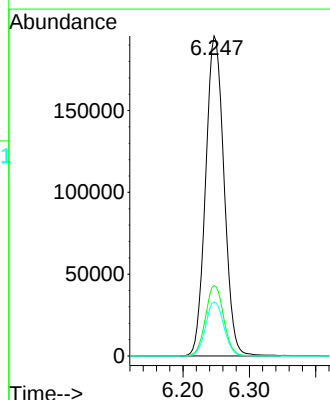
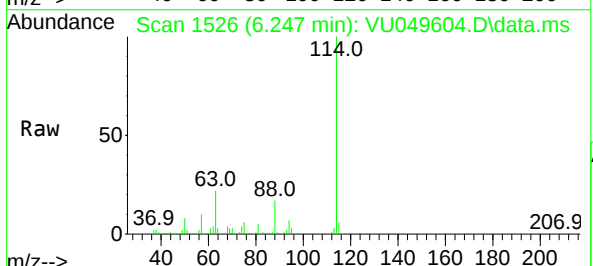
Tgt Ion:114 Resp: 377190

Ion Ratio Lower Upper

114 100

63 22.0 0.0 37.8

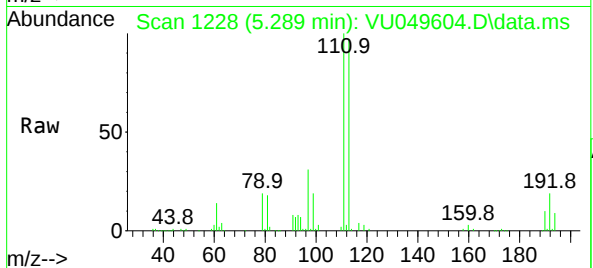
88 16.9 0.0 29.2





#35
Dibromofluoromethane
Concen: 50.406 ug/l
RT: 5.289 min Scan# 1301
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

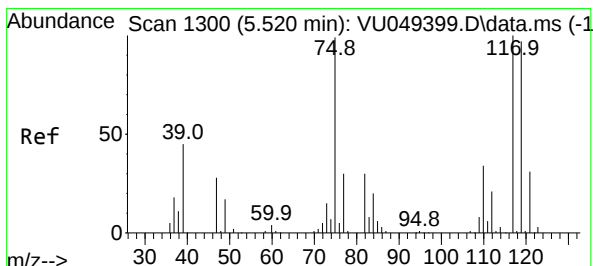
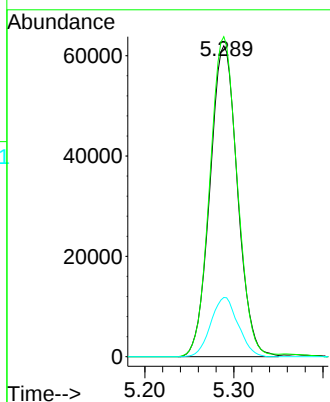
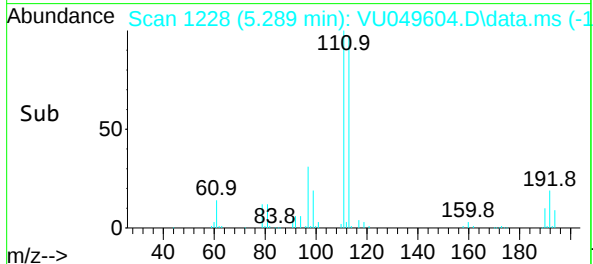
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



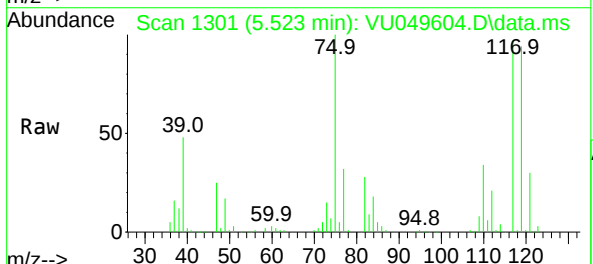
Tgt Ion: 113 Resp: 133018
Ion Ratio Lower Upper
113 100
111 102.4 82.1 123.1
192 18.9 18.0 27.0

Manual Integrations
APPROVED

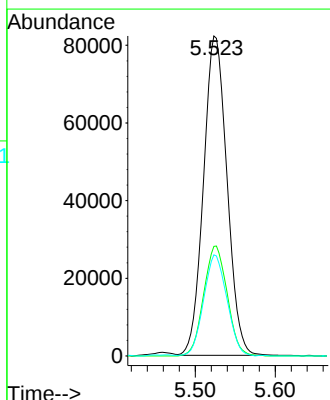
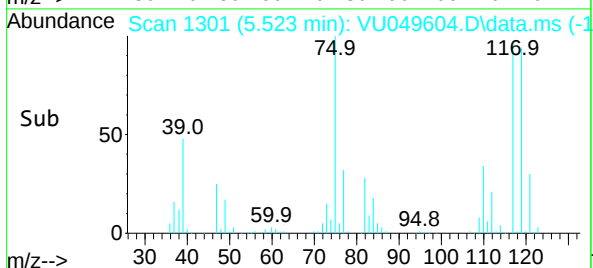
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

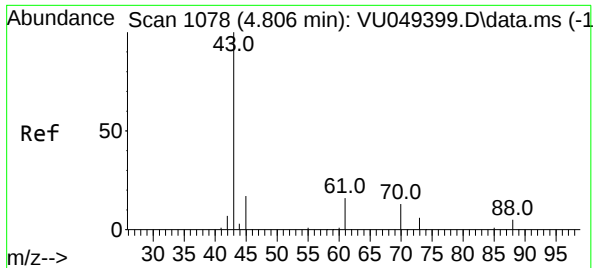


#36
1,1-Dichloropropene
Concen: 43.922 ug/l
RT: 5.523 min Scan# 1301
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



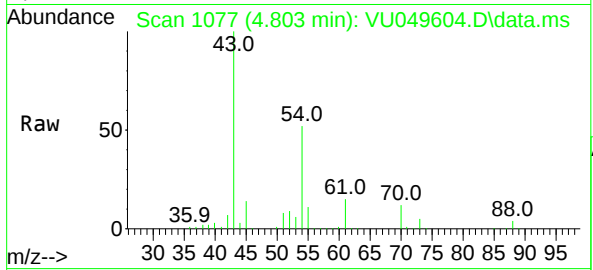
Tgt Ion: 75 Resp: 168061
Ion Ratio Lower Upper
75 100
110 34.4 18.4 55.2
77 31.4 25.1 37.7





#37
Ethyl Acetate
Concen: 43.878 ug/l
RT: 4.803 min Scan# 1078
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

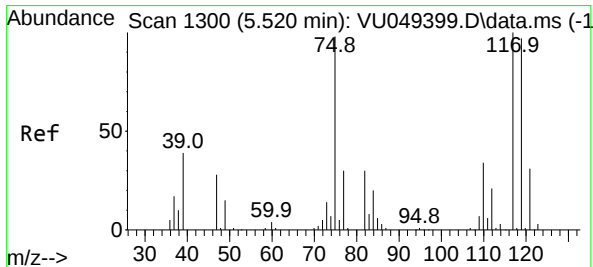
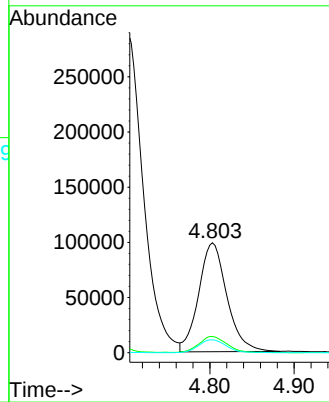
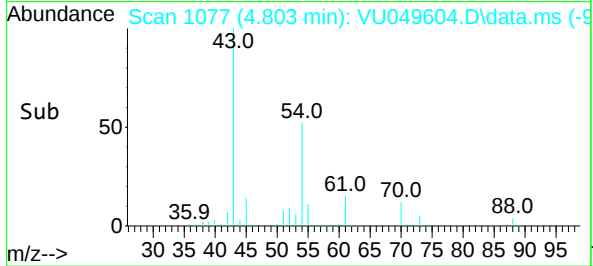
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 43 Resp: 22942
Ion Ratio Lower Upper
43 100
61 14.9 9.5 14.3
70 11.6 7.5 11.3

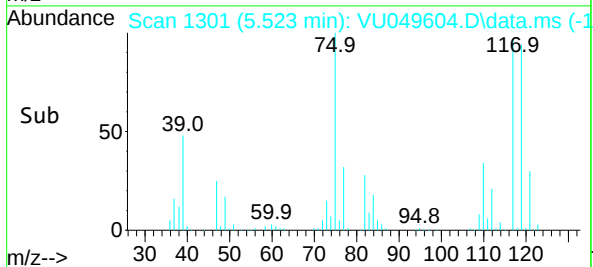
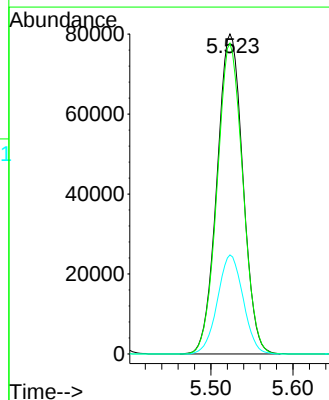
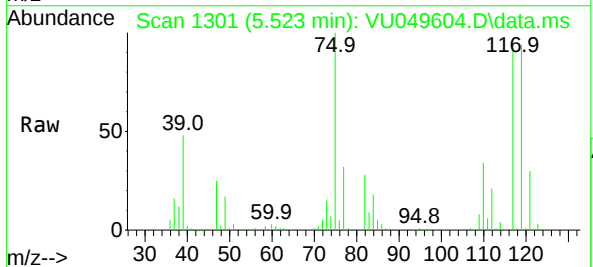
Manual Integrations
APPROVED

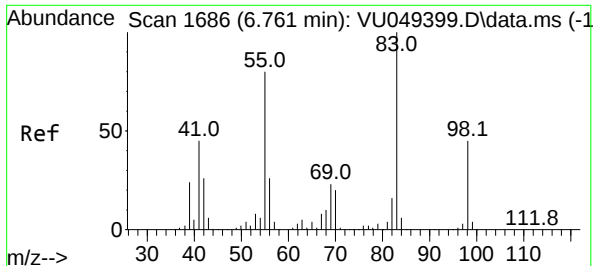
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#38
Carbon Tetrachloride
Concen: 43.704 ug/l
RT: 5.523 min Scan# 1301
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

Tgt Ion:117 Resp: 175379
Ion Ratio Lower Upper
117 100
119 97.1 76.8 115.2
121 31.0 24.7 37.1





#39

Methylcyclohexane

Concen: 37.723 ug/l

RT: 6.761 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

Instrument :

MSVOA_U

ClientSampleId :

152140-SPC-09-50MSD

Tgt Ion: 83 Resp: 173010

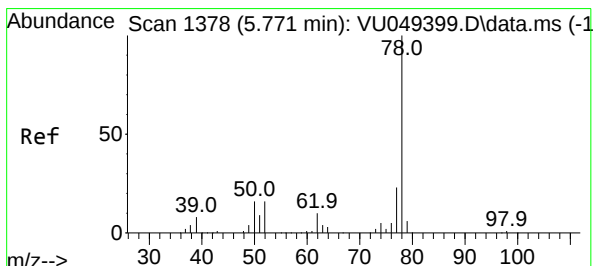
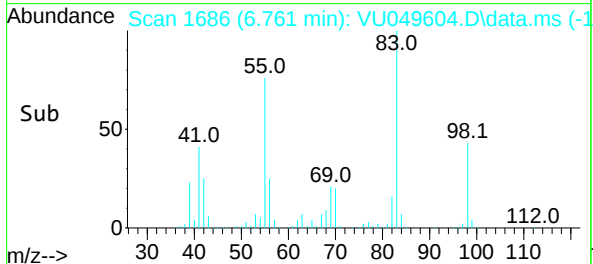
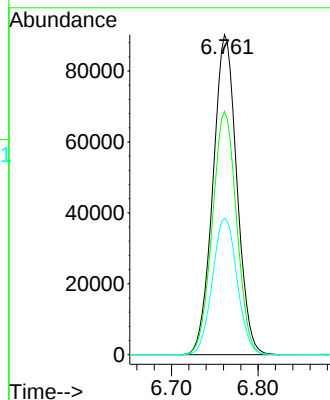
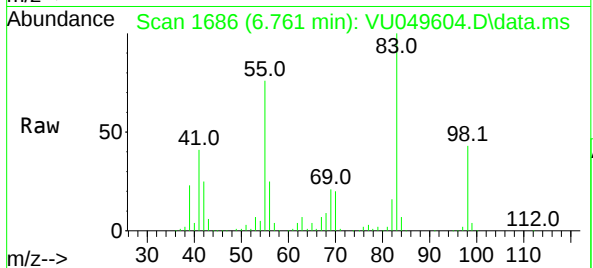
Ion	Ratio	Lower	Upper
83	100		
55	76.0	55.3	82.9
98	42.6	37.3	55.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#40

Benzene

Concen: 48.897 ug/l

RT: 5.774 min Scan# 1379

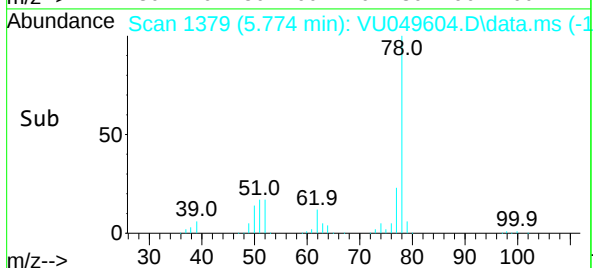
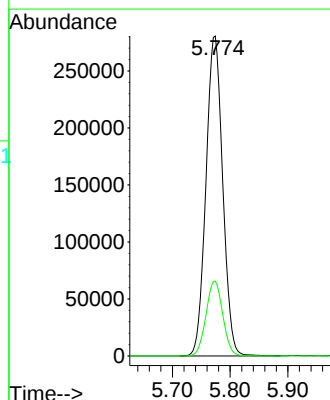
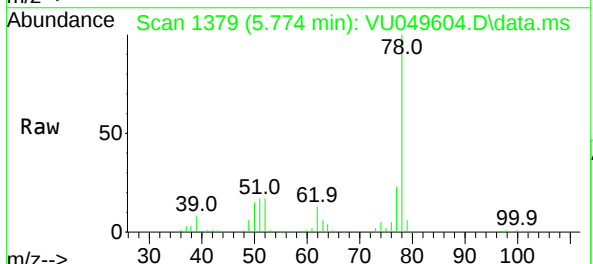
Delta R.T. 0.003 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

Tgt Ion: 78 Resp: 564873

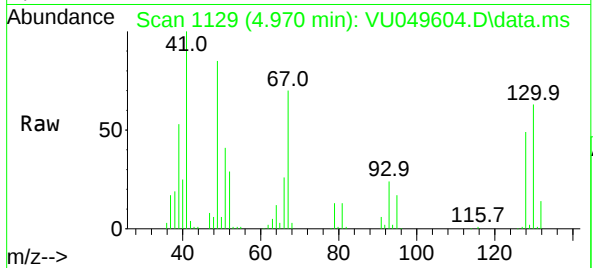
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2





#41
Methacrylonitrile
Concen: 52.465 ug/l
RT: 4.970 min Scan# 1130
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

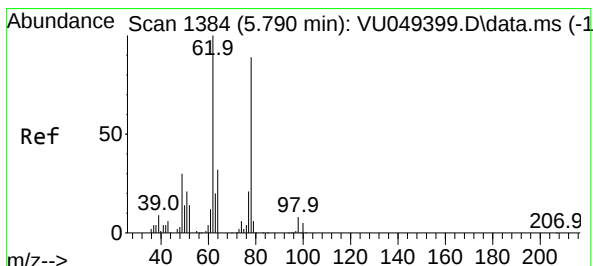
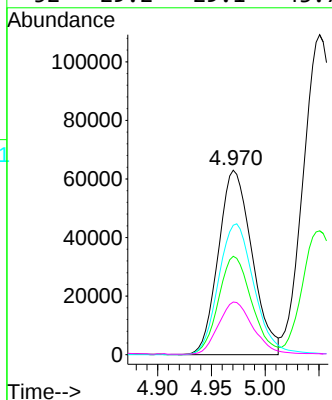
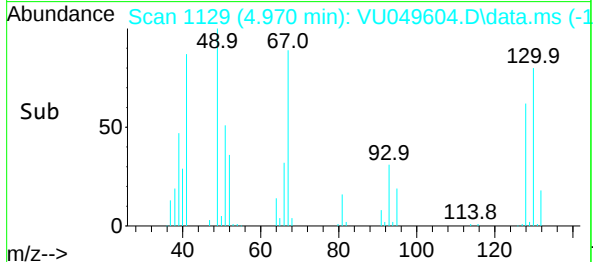
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



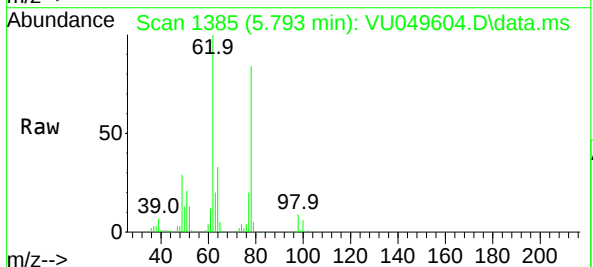
Tgt Ion: 41 Resp: 13745
Ion Ratio Lower Upper
41 100
39 52.6 43.1 64.7
67 75.3 72.3 108.5
52 29.2 29.1 43.7

Manual Integrations
APPROVED

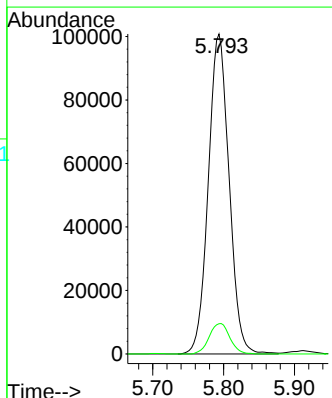
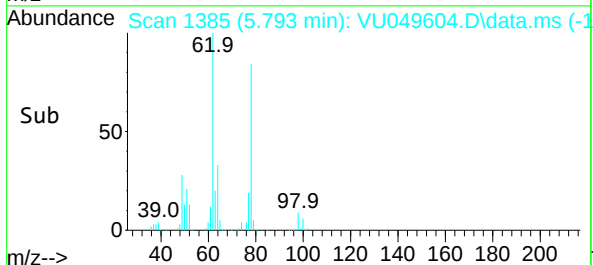
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

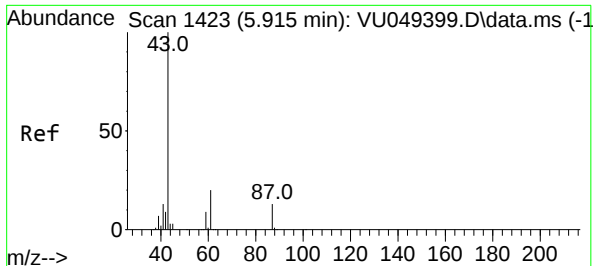


#42
1,2-Dichloroethane
Concen: 47.719 ug/l
RT: 5.793 min Scan# 1385
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



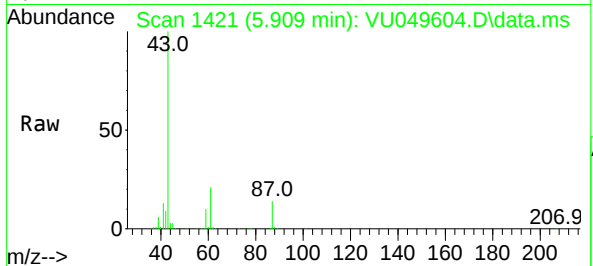
Tgt Ion: 62 Resp: 205173
Ion Ratio Lower Upper
62 100
98 9.5 0.0 18.6





#43
Isopropyl Acetate
Concen: 47.642 ug/l
RT: 5.909 min Scan# 1423
Delta R.T. -0.006 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

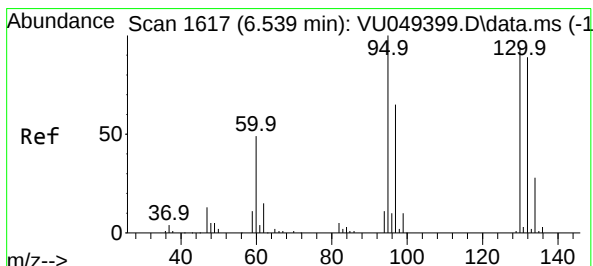
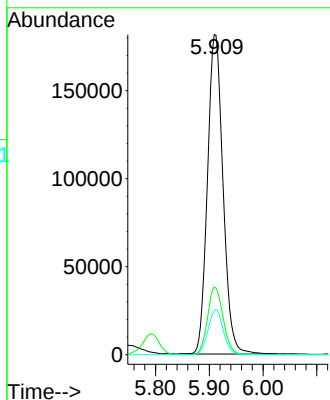
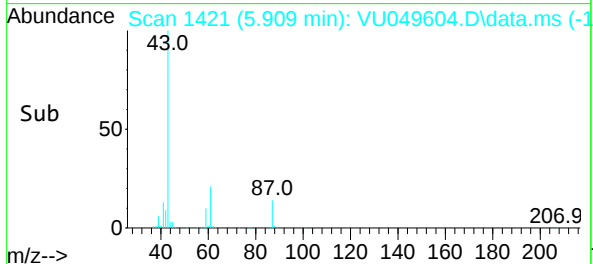
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



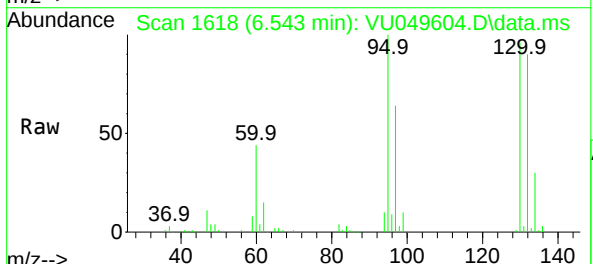
Tgt Ion: 43 Resp: 365004
Ion Ratio Lower Upper
43 100
61 21.4 17.4 26.0
87 13.8 12.6 18.8

Manual Integrations
APPROVED

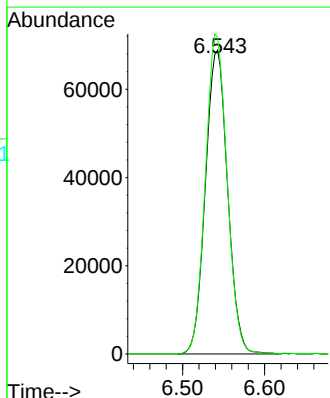
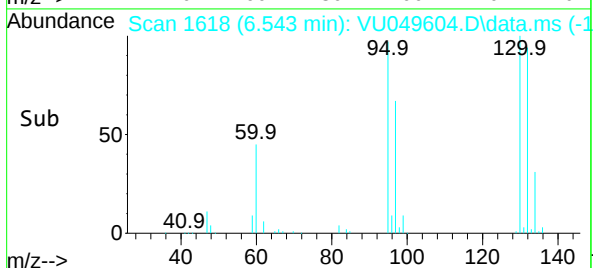
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

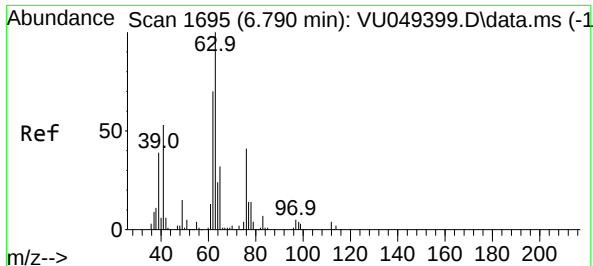


#44
Trichloroethene
Concen: 47.112 ug/l
RT: 6.543 min Scan# 1618
Delta R.T. 0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



Tgt Ion:130 Resp: 129382
Ion Ratio Lower Upper
130 100
95 104.2 0.0 184.6





#45

1,2-Dichloropropane

Concen: 49.772 ug/l

RT: 6.790 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

Instrument :

MSVOA_U

ClientSampleId :

152140-SPC-09-50MSD

Tgt Ion: 63 Resp: 159324

Ion Ratio Lower Upper

63 100

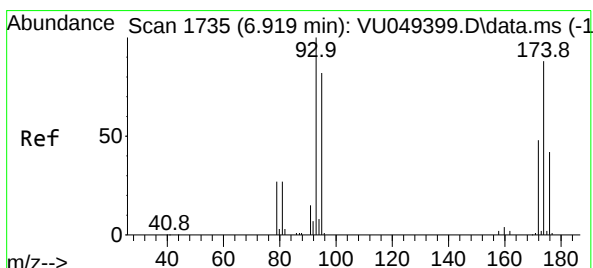
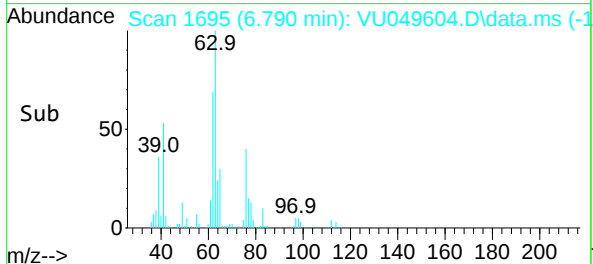
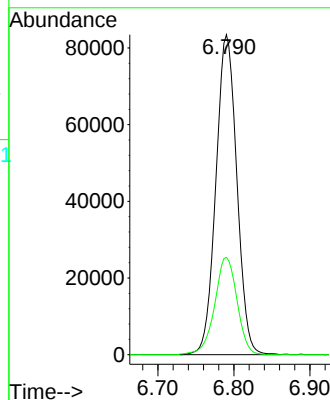
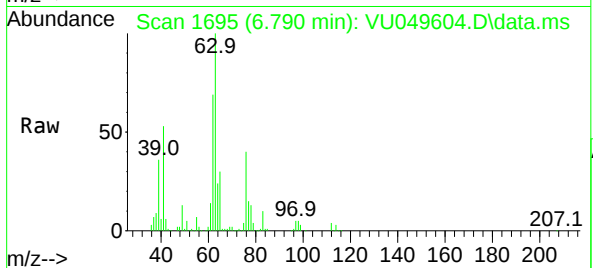
65 30.4 25.0 37.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#46

Dibromomethane

Concen: 49.775 ug/l

RT: 6.915 min Scan# 1734

Delta R.T. -0.003 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

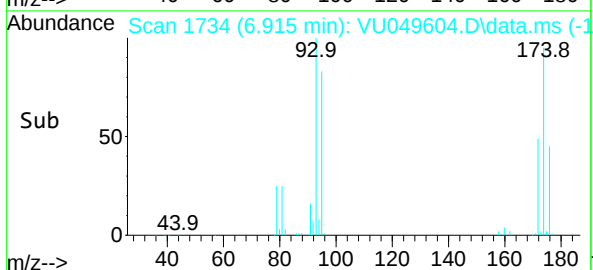
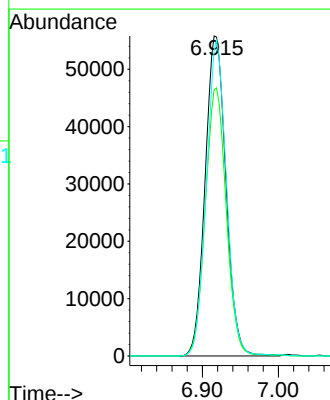
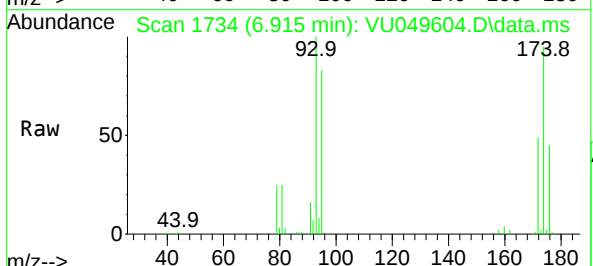
Tgt Ion: 93 Resp: 106229

Ion Ratio Lower Upper

93 100

95 84.1 66.3 99.5

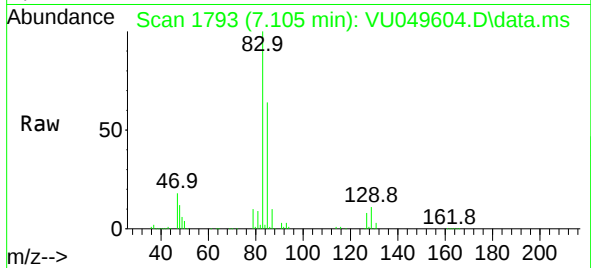
174 94.9 88.2 132.4





#47
Bromodichloromethane
Concen: 49.377 ug/l
RT: 7.105 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

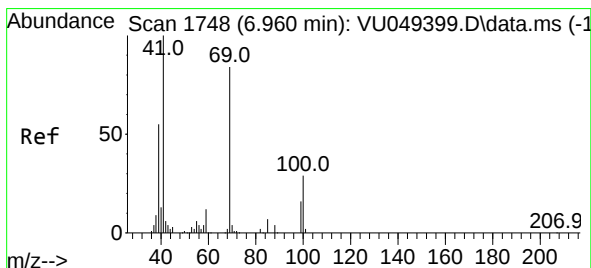
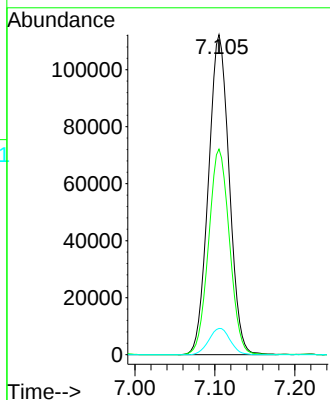
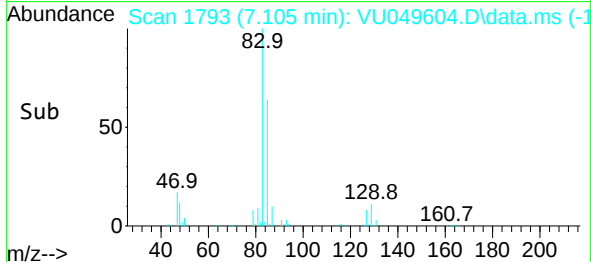
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



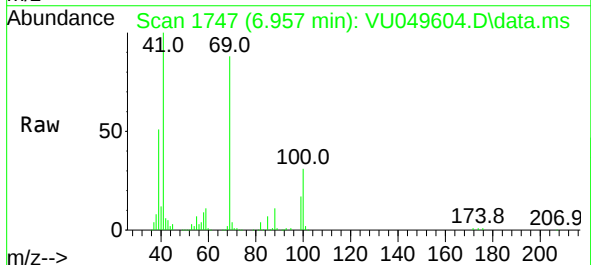
Tgt Ion: 83 Resp: 202828
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.2
127 8.2 7.1 10.7

Manual Integrations
APPROVED

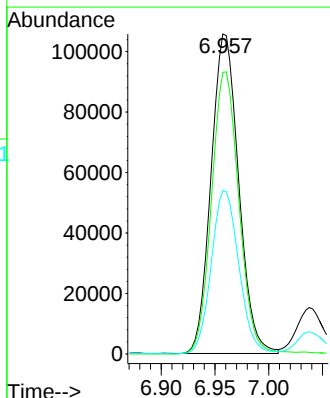
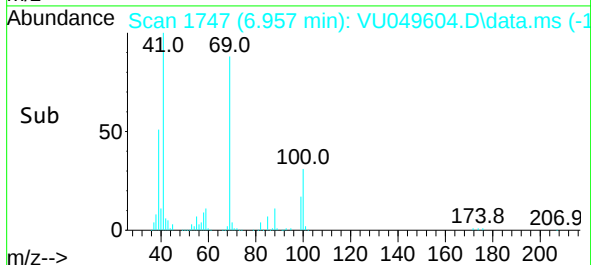
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

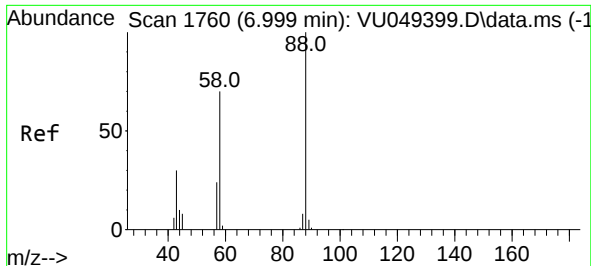


#48
Methyl methacrylate
Concen: 52.548 ug/l
RT: 6.957 min Scan# 1747
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



Tgt Ion: 41 Resp: 188671
Ion Ratio Lower Upper
41 100
69 87.7 79.8 119.6
39 51.3 47.9 71.9





#49

1,4-Dioxane

Concen: 1020.095 ug/l

RT: 6.980 min Scan# 1754

Delta R.T. -0.019 min

Lab File: VU049604.D

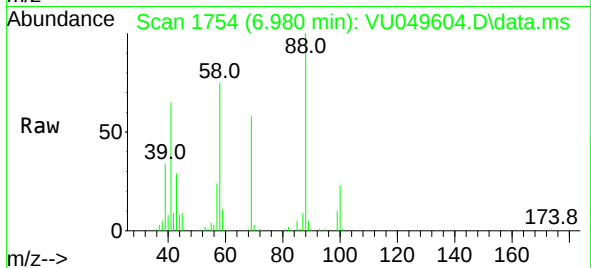
Acq: 02 Jul 2022 00:04

Instrument :

MSVOA_U

ClientSampleId :

152140-SPC-09-50MSD



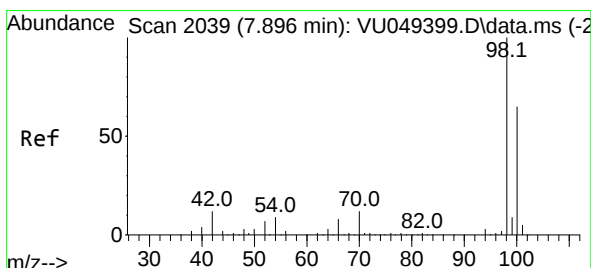
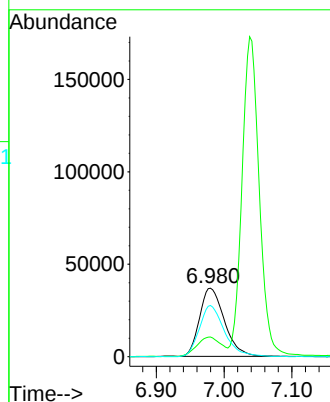
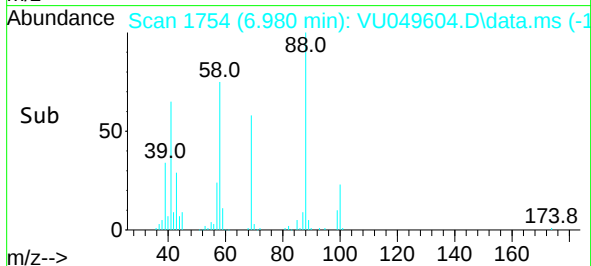
Tgt Ion:	88	Resp:	93834
Ion	Ratio	Lower	Upper
88	100		
43	28.0	0.0	0.0
58	76.1	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#50

Toluene-d8

Concen: 48.586 ug/l

RT: 7.896 min Scan# 2039

Delta R.T. 0.000 min

Lab File: VU049604.D

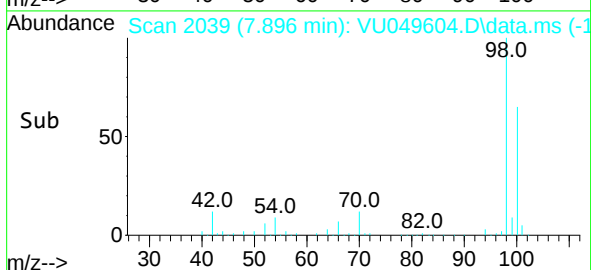
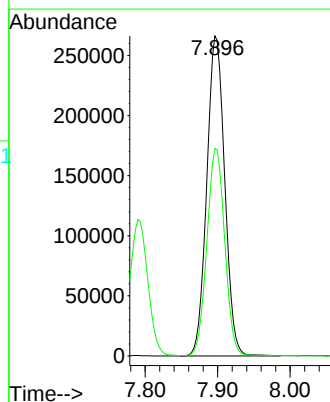
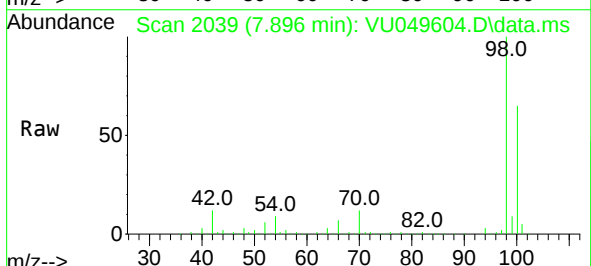
Acq: 02 Jul 2022 00:04

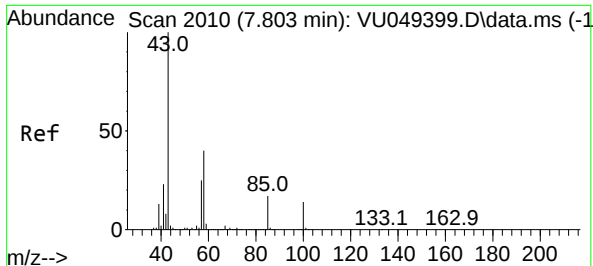
Tgt Ion: 98 Resp: 457306

Ion Ratio Lower Upper

98 100

100 64.4 51.7 77.5





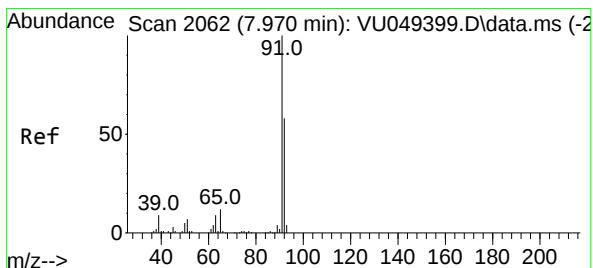
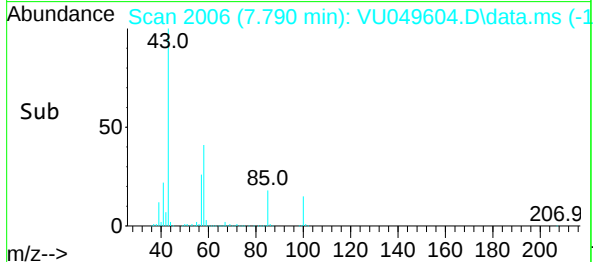
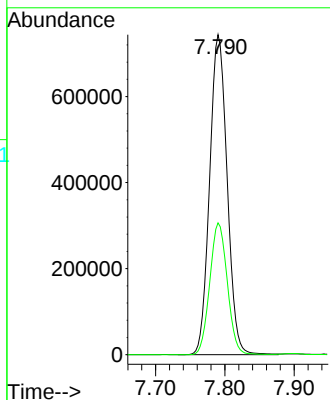
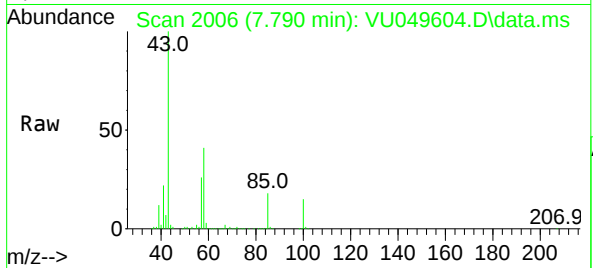
#51
4-Methyl-2-Pentanone
Concen: 254.132 ug/l
RT: 7.790 min Scan# 2010
Delta R.T. -0.013 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD

Tgt Ion: 43 Resp: 130304
Ion Ratio Lower Upper
43 100
58 41.3 34.7 52.1

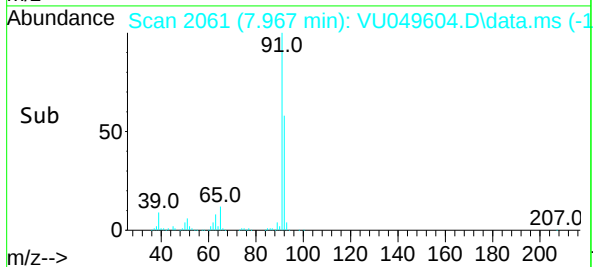
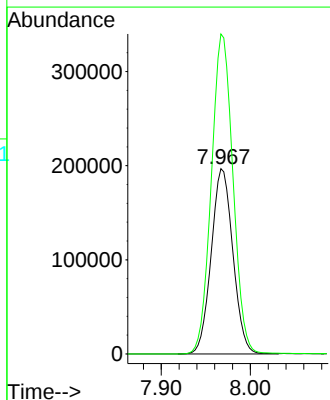
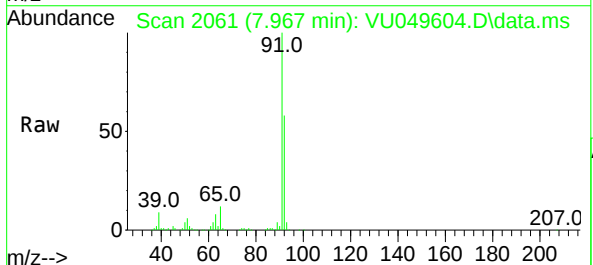
Manual Integrations
APPROVED

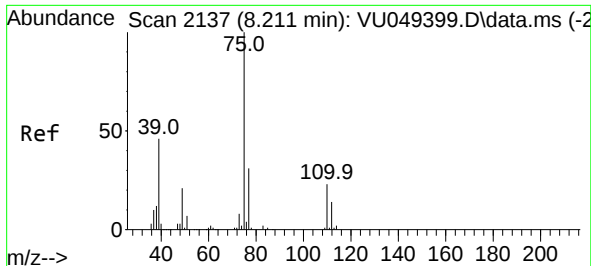
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#52
Toluene
Concen: 48.394 ug/l
RT: 7.967 min Scan# 2061
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

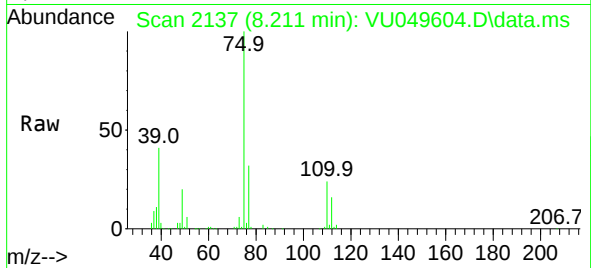
Tgt Ion: 92 Resp: 332287
Ion Ratio Lower Upper
92 100
91 172.9 138.2 207.4





#53
 t-1,3-Dichloropropene
 Concen: 46.788 ug/l
 RT: 8.211 min Scan# 2137
 Delta R.T. 0.000 min
 Lab File: VU049604.D
 Acq: 02 Jul 2022 00:04

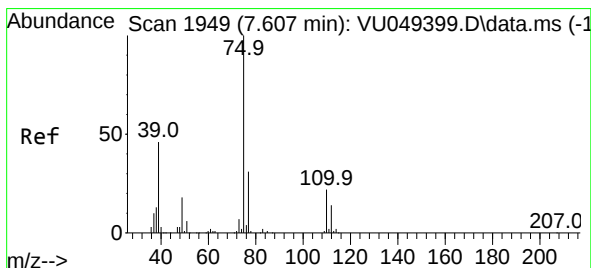
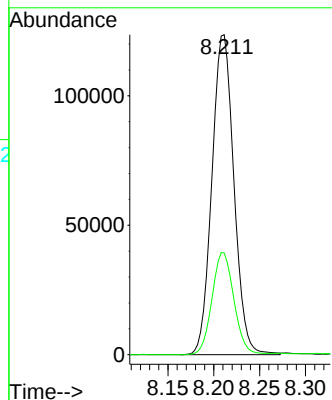
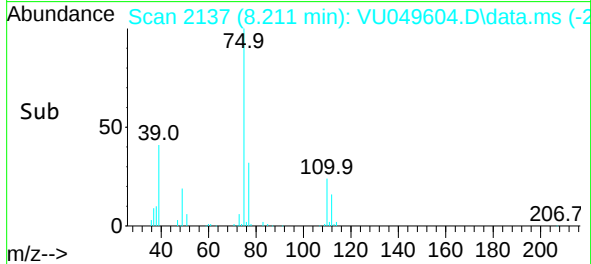
Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-50MSD



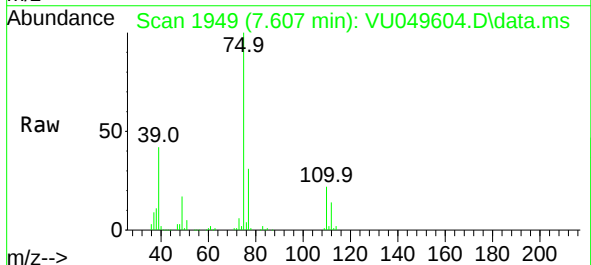
Tgt Ion: 75 Resp: 20616
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.4 38.0

Manual Integrations
 APPROVED

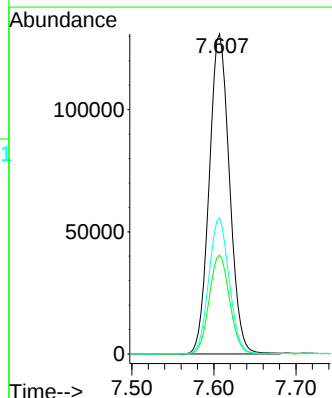
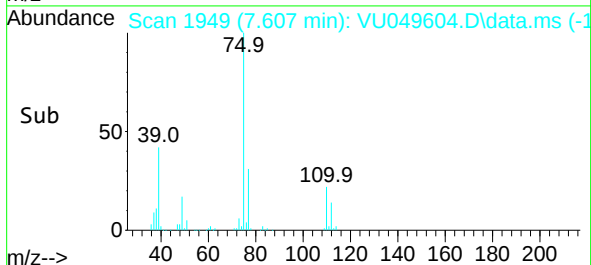
Reviewed By :Krupa Patel 07/05/2022
 Supervised By :Mahesh Dadoda 07/05/2022



#54
 cis-1,3-Dichloropropene
 Concen: 47.809 ug/l
 RT: 7.607 min Scan# 1949
 Delta R.T. 0.000 min
 Lab File: VU049604.D
 Acq: 02 Jul 2022 00:04



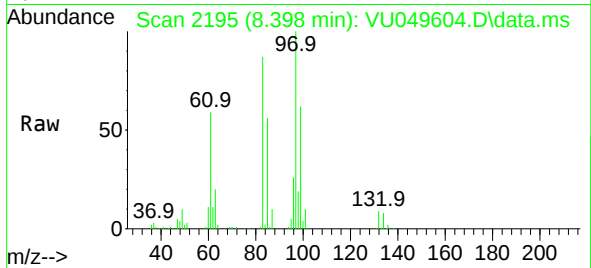
Tgt Ion: 75 Resp: 224927
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.7 38.5
 39 42.5 33.0 49.6





#55
1,1,2-Trichloroethane
Concen: 52.717 ug/l
RT: 8.398 min Scan# 2195
Delta R.T. -0.006 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

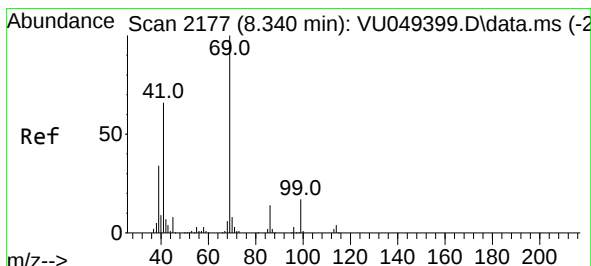
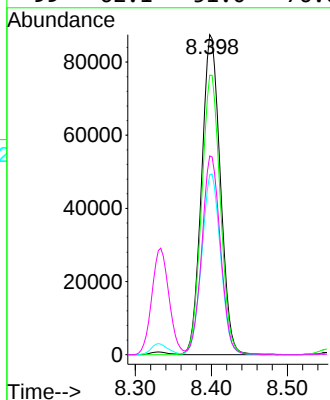
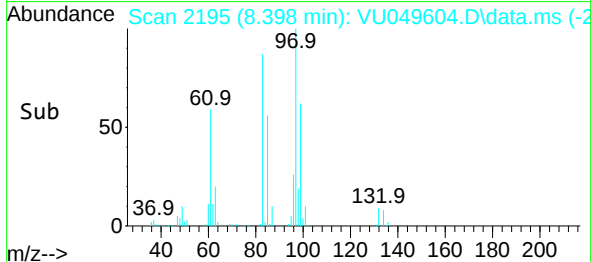
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 97 Resp: 149658
Ion Ratio Lower Upper
97 100
83 87.3 70.2 105.4
85 56.1 44.6 66.8
99 62.1 51.0 76.6

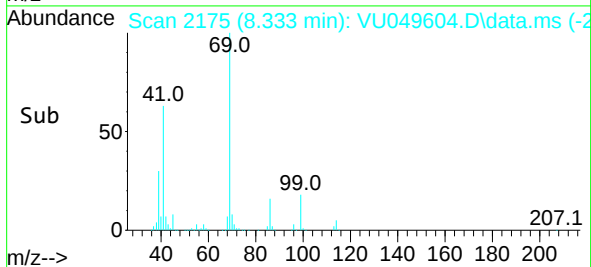
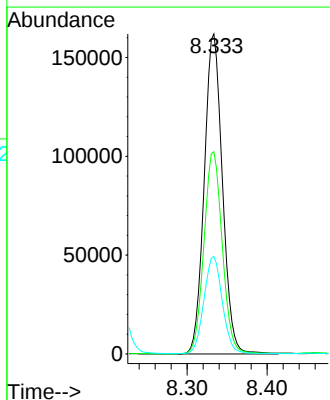
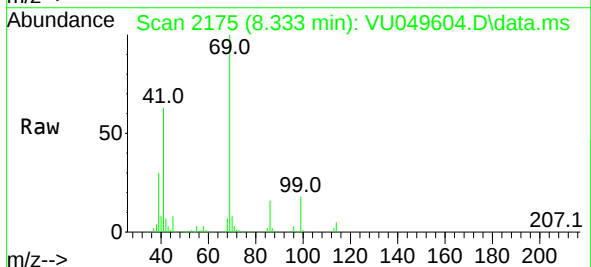
Manual Integrations
APPROVED

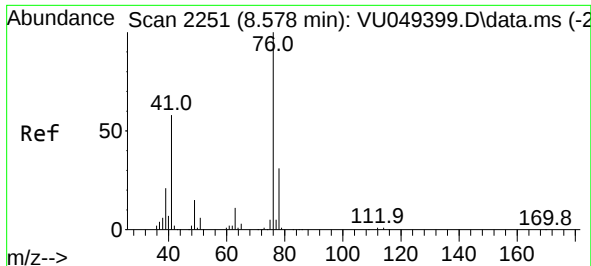
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#56
Ethyl methacrylate
Concen: 54.109 ug/l
RT: 8.333 min Scan# 2175
Delta R.T. -0.006 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

Tgt Ion: 69 Resp: 256922
Ion Ratio Lower Upper
69 100
41 63.9 45.4 68.0
39 30.5 25.7 38.5





#57

1,3-Dichloropropane

Concen: 50.006 ug/l

RT: 8.575 min Scan# 21

Delta R.T. -0.003 min

Lab File: VU049604.D

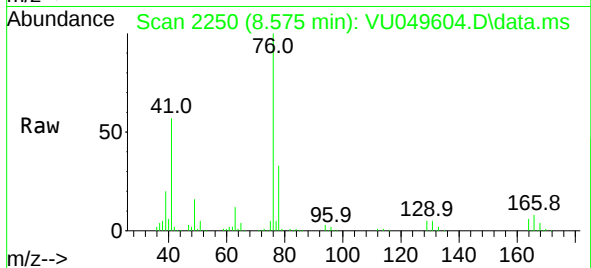
Acq: 02 Jul 2022 00:04

Instrument :

MSVOA_U

ClientSampleId :

152140-SPC-09-50MSD



Tgt Ion: 76 Resp: 25183

Ion Ratio Lower Upper

76 100

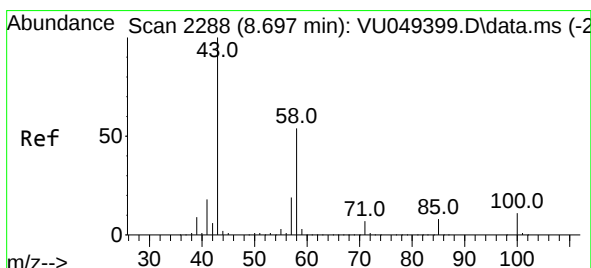
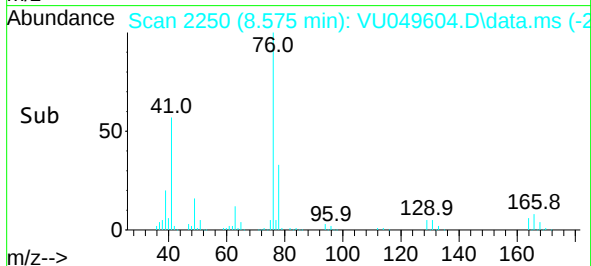
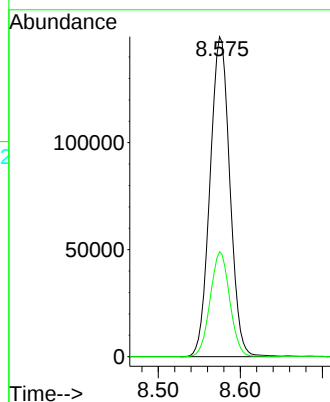
78 32.3 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#59

2-Hexanone

Concen: 250.003 ug/l

RT: 8.684 min Scan# 2284

Delta R.T. -0.013 min

Lab File: VU049604.D

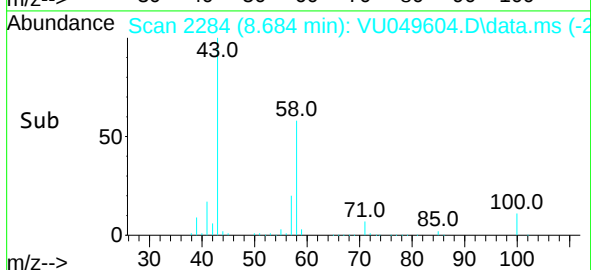
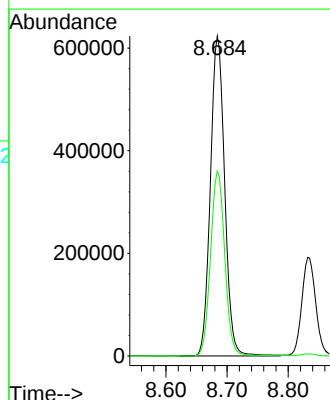
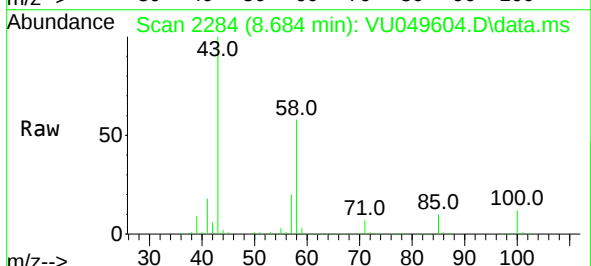
Acq: 02 Jul 2022 00:04

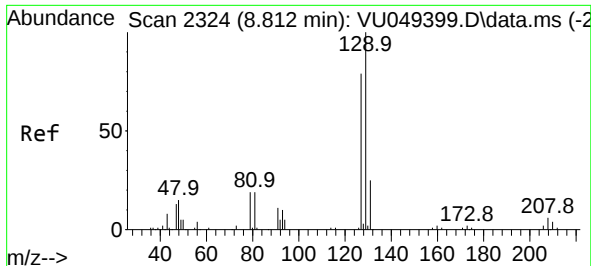
Tgt Ion: 43 Resp: 1008051

Ion Ratio Lower Upper

43 100

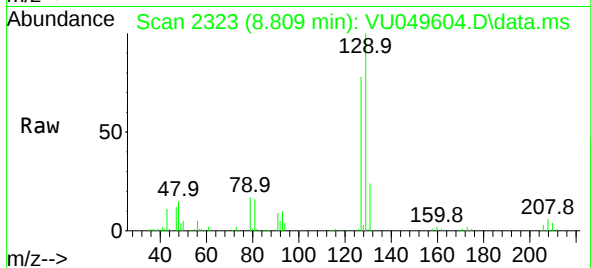
58 57.9 30.3 90.8





#60
Dibromochloromethane
Concen: 51.475 ug/l
RT: 8.809 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

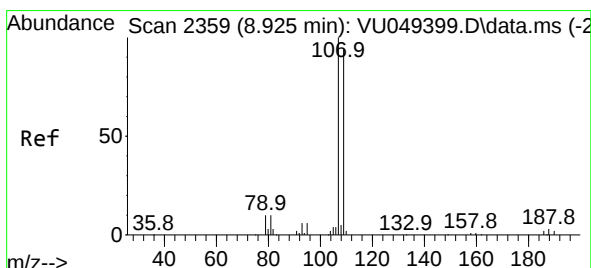
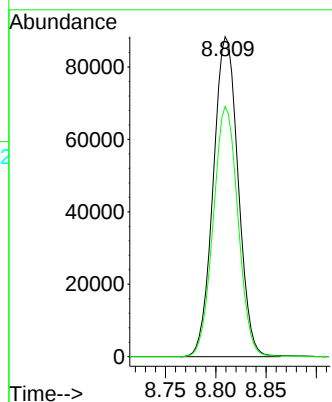
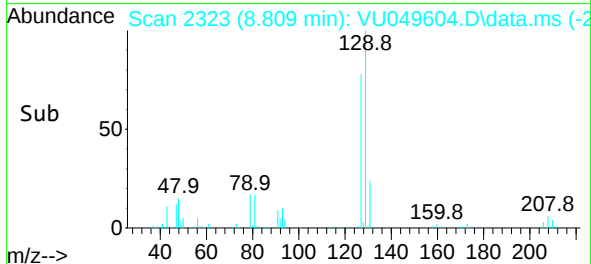
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion:129 Resp: 151964
Ion Ratio Lower Upper
129 100
127 77.6 38.6 116.0

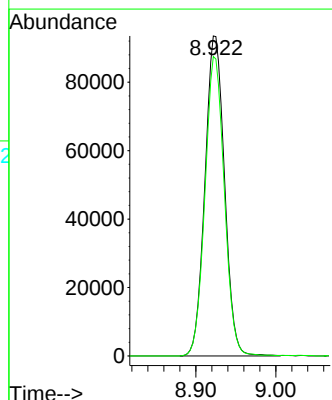
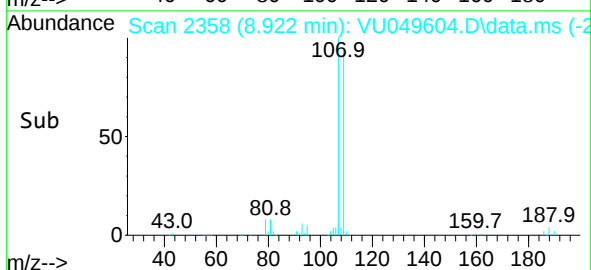
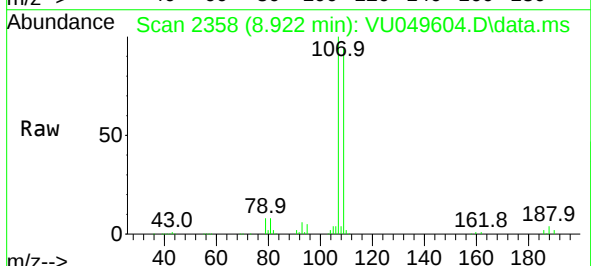
Manual Integrations
APPROVED

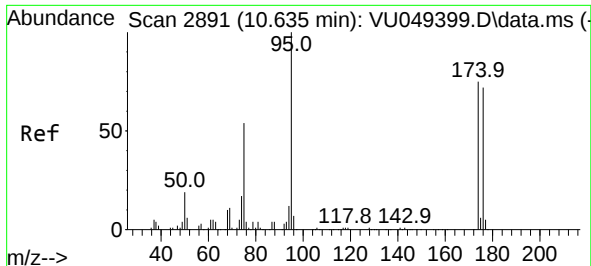
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#61
1,2-Dibromoethane
Concen: 51.435 ug/l
RT: 8.922 min Scan# 2358
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

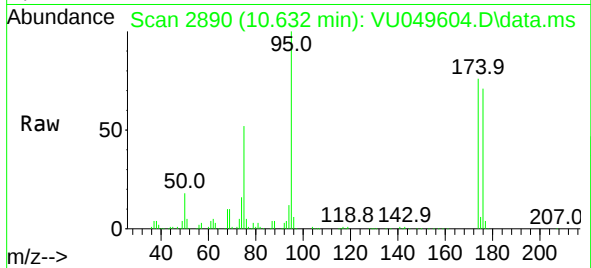
Tgt Ion:107 Resp: 159128
Ion Ratio Lower Upper
107 100
109 92.9 75.1 112.7





#62
4-Bromofluorobenzene
Concen: 47.767 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

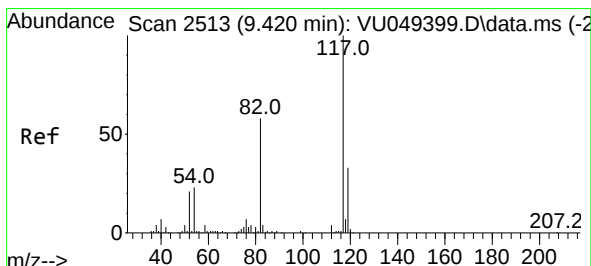
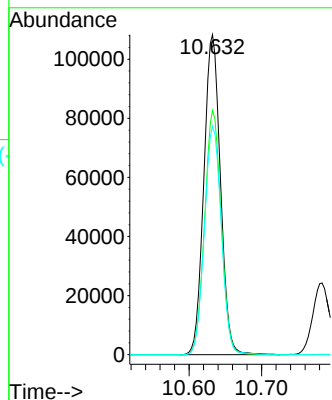
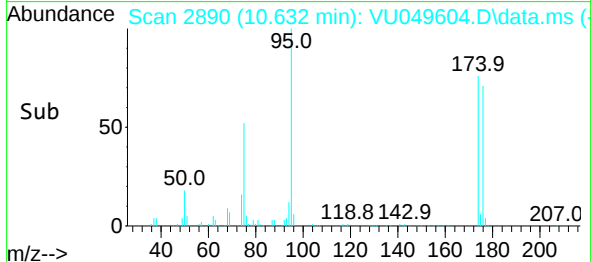
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 95 Resp: 172227
Ion Ratio Lower Upper
95 100
174 76.4 0.0 182.0
176 72.8 0.0 177.8

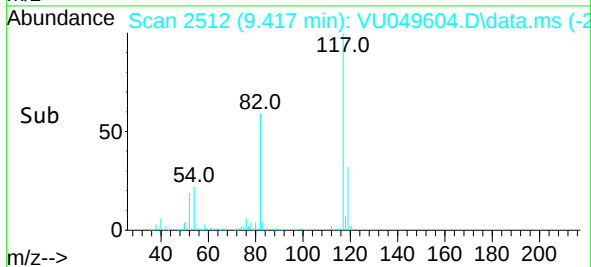
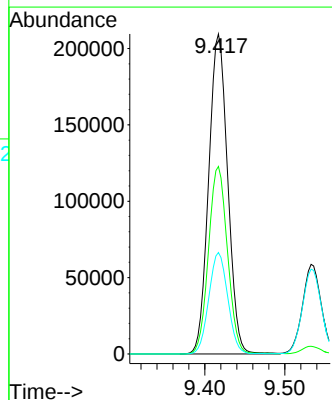
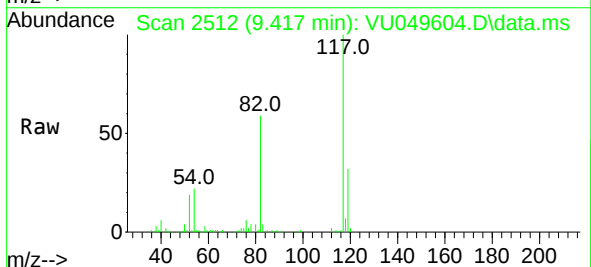
Manual Integrations
APPROVED

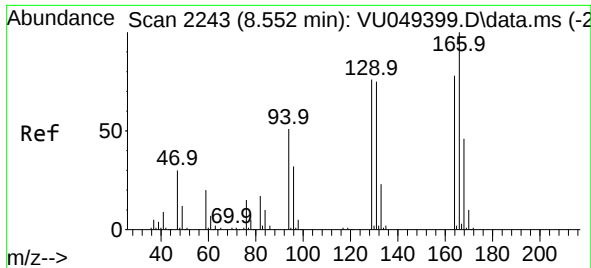
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

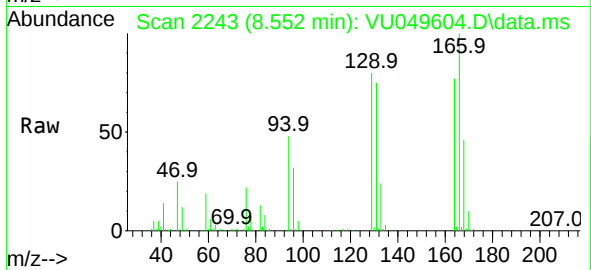
Tgt Ion:117 Resp: 345874
Ion Ratio Lower Upper
117 100
82 58.6 41.7 62.5
119 31.7 25.7 38.5





#64
Tetrachloroethene
Concen: 42.875 ug/l
RT: 8.552 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

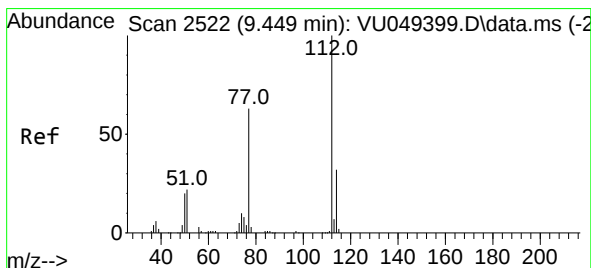
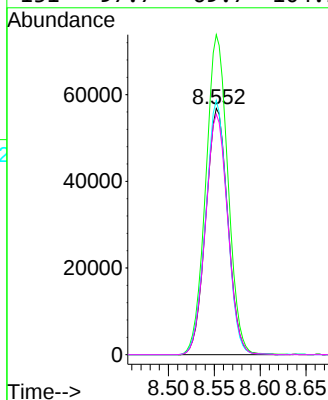
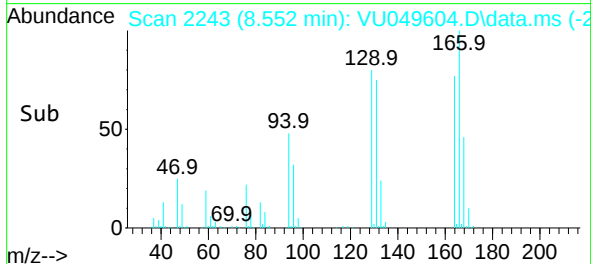
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion:164 Resp: 9511
Ion Ratio Lower Upper
164 100
166 130.0 100.0 150.0
129 103.4 72.0 108.0
131 97.7 69.7 104.5

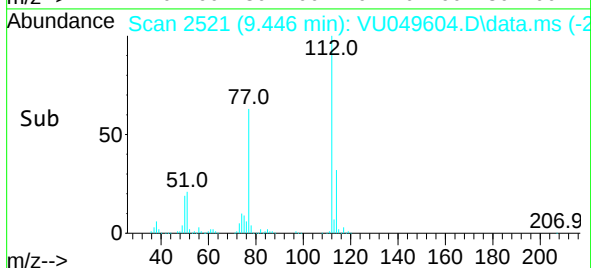
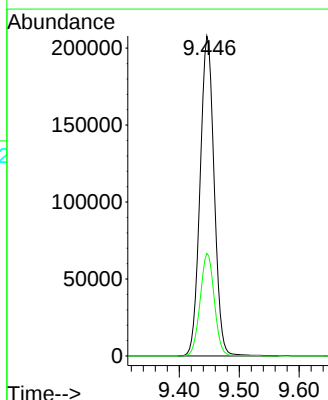
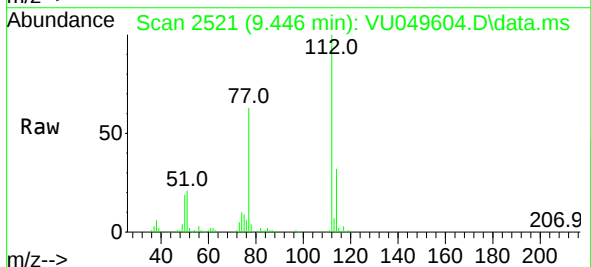
Manual Integrations
APPROVED

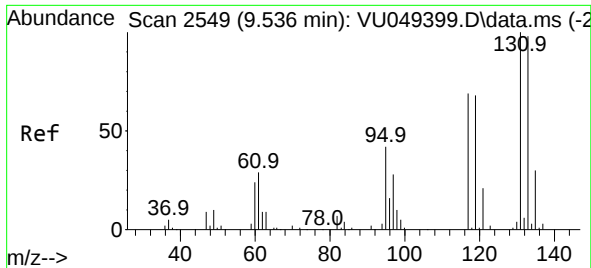
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#65
Chlorobenzene
Concen: 48.172 ug/l
RT: 9.446 min Scan# 2521
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

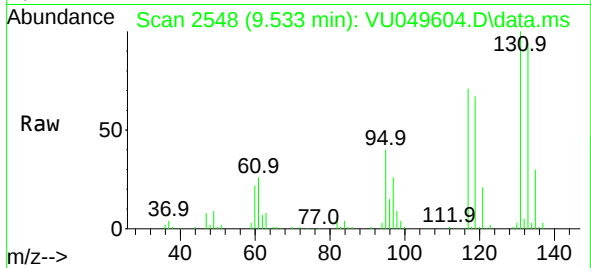
Tgt Ion:112 Resp: 340623
Ion Ratio Lower Upper
112 100
114 32.1 24.9 37.3





#66
1,1,1,2-Tetrachloroethane
Concen: 51.047 ug/l
RT: 9.533 min Scan# 2548
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

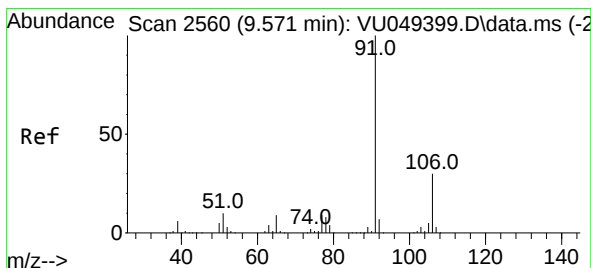
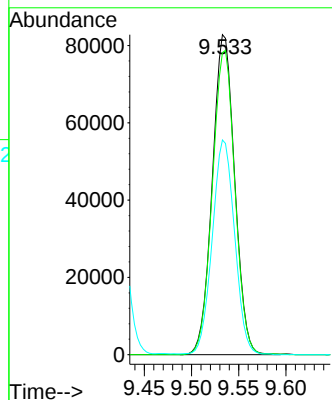
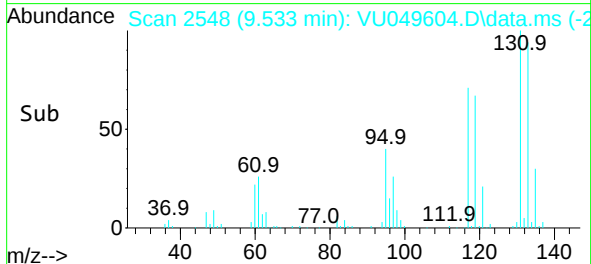
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



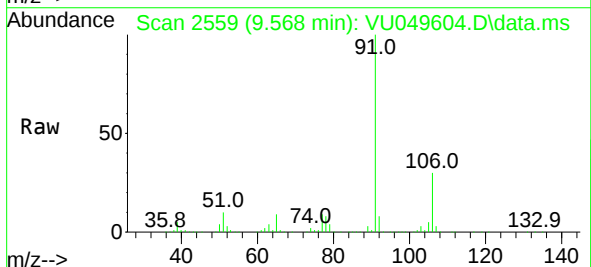
Tgt Ion:131 Resp: 136160
Ion Ratio Lower Upper
131 100
133 95.9 48.4 145.0
119 67.2 33.9 101.6

Manual Integrations
APPROVED

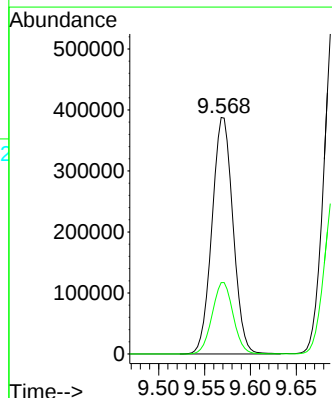
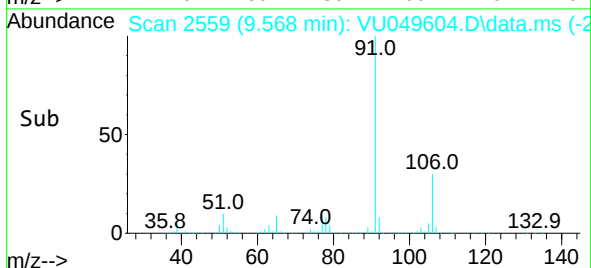
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

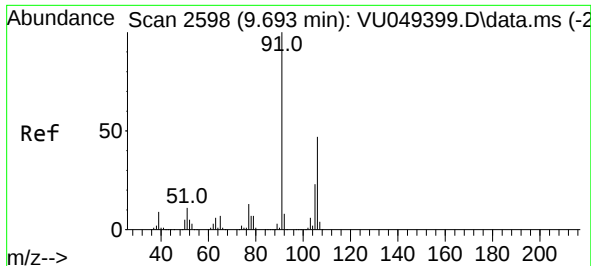


#67
Ethyl Benzene
Concen: 47.642 ug/l
RT: 9.568 min Scan# 2559
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



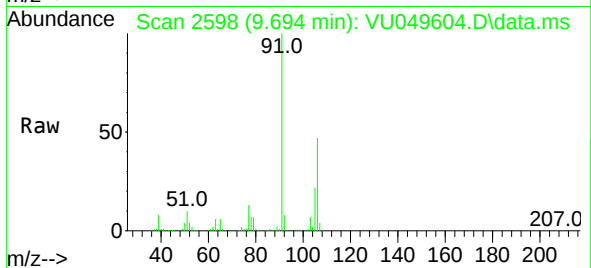
Tgt Ion: 91 Resp: 618446
Ion Ratio Lower Upper
91 100
106 30.2 25.6 38.4





#68
m/p-Xylenes
Concen: 95.199 ug/l
RT: 9.694 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

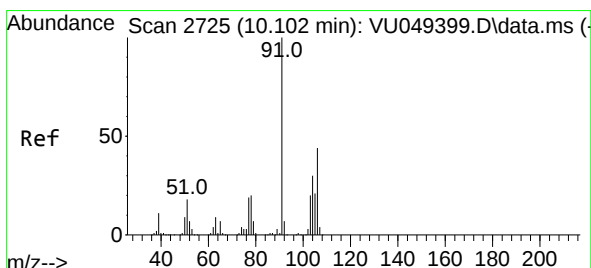
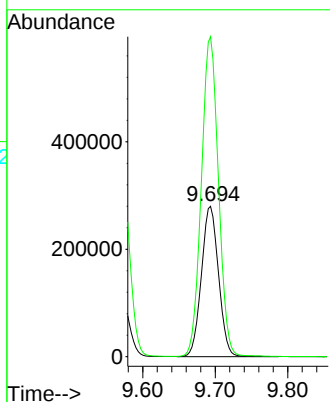
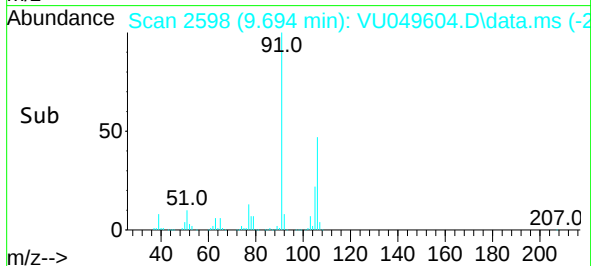
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



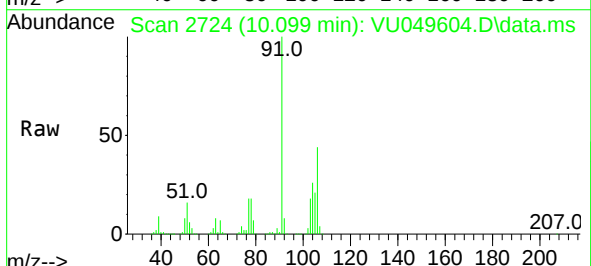
Tgt Ion:106 Resp: 45724
Ion Ratio Lower Upper
106 100
91 213.5 157.2 235.8

Manual Integrations
APPROVED

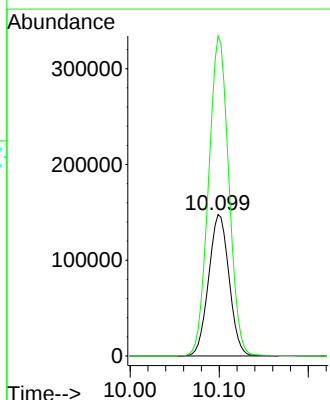
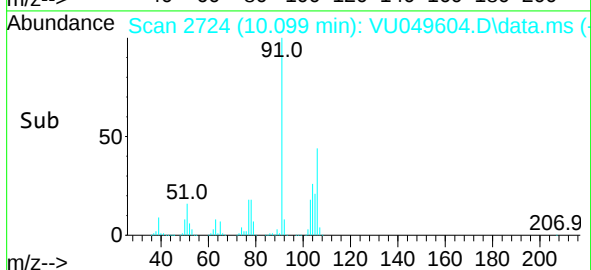
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

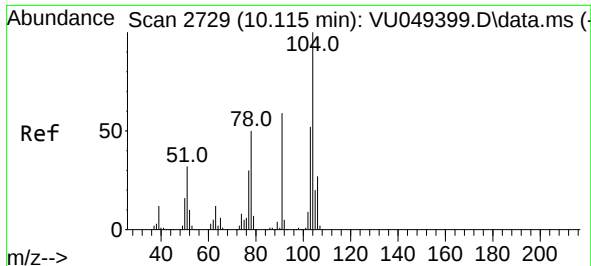


#69
o-Xylene
Concen: 49.368 ug/l
RT: 10.099 min Scan# 2724
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



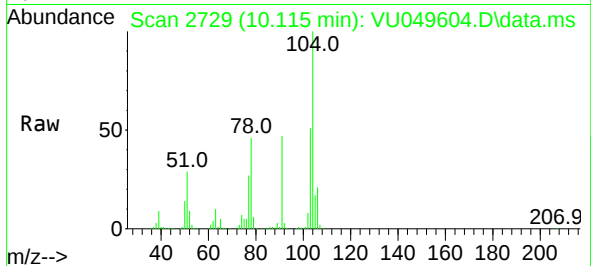
Tgt Ion:106 Resp: 235401
Ion Ratio Lower Upper
106 100
91 224.3 103.5 310.5





#70
Styrene
Concen: 50.644 ug/l
RT: 10.115 min Scan# 2729
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

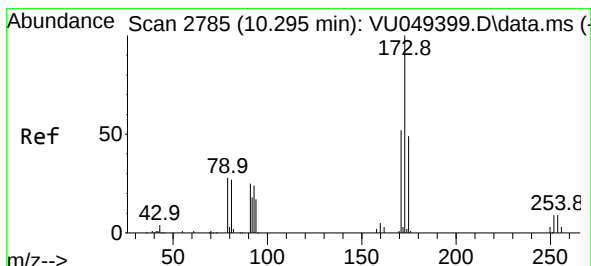
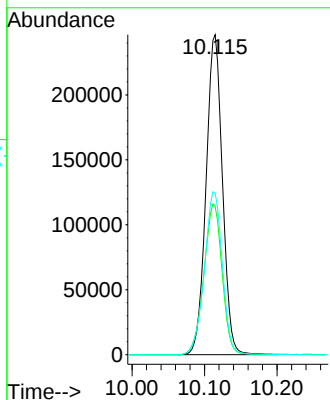
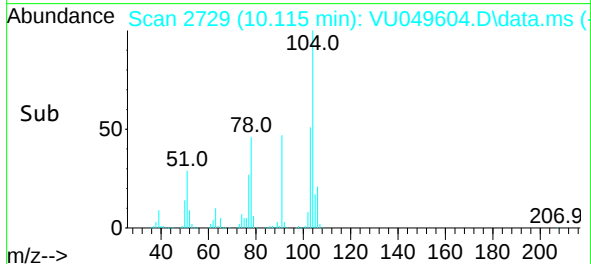
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion:104 Resp: 388014
Ion Ratio Lower Upper
104 100
78 52.3 38.0 57.0
103 55.8 43.9 65.9

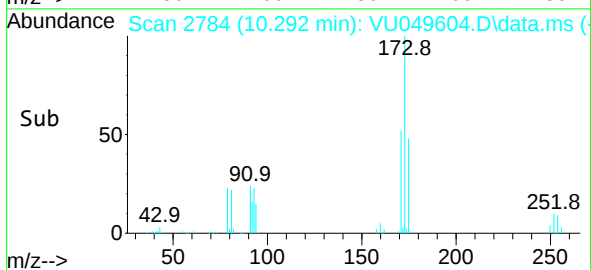
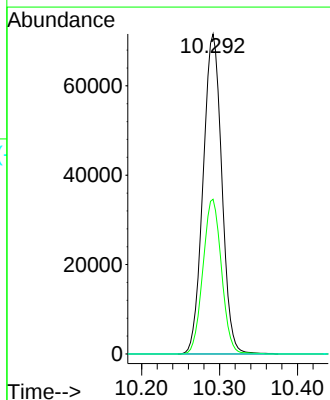
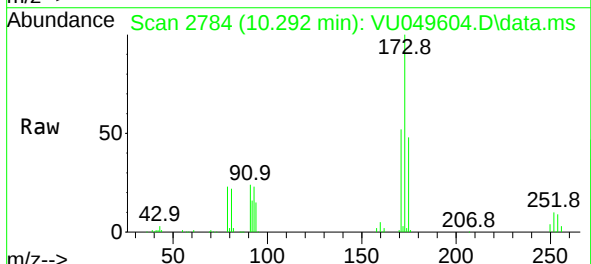
Manual Integrations
APPROVED

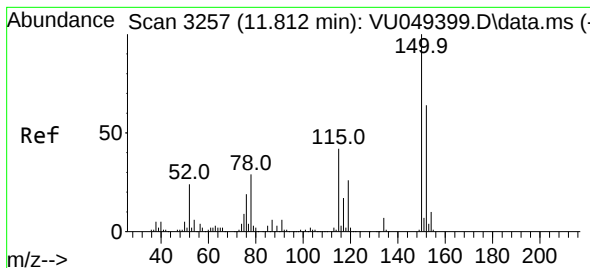
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#71
Bromoform
Concen: 52.145 ug/l
RT: 10.292 min Scan# 2784
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

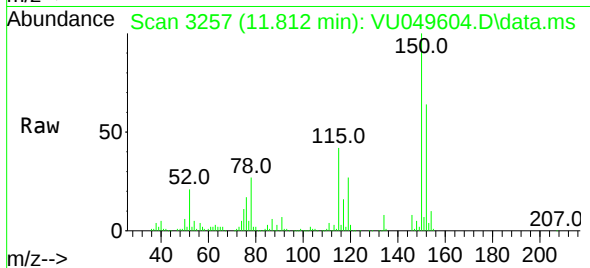
Tgt Ion:173 Resp: 119296
Ion Ratio Lower Upper
173 100
175 48.1 24.1 72.2
254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 31
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

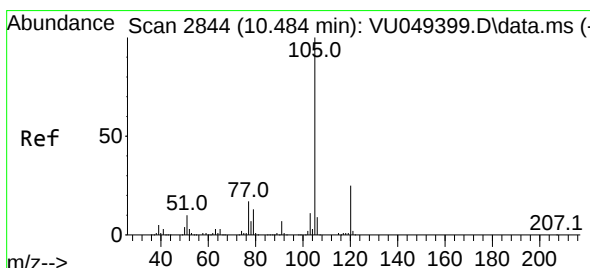
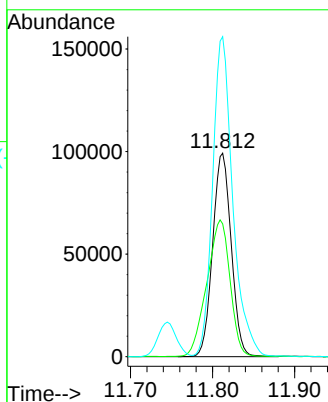
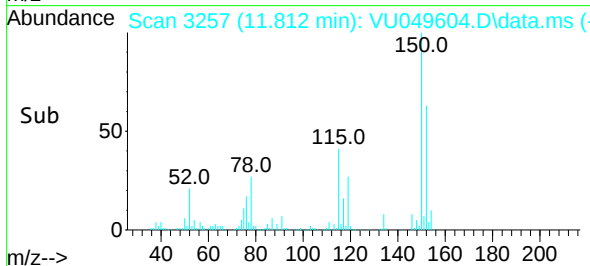
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



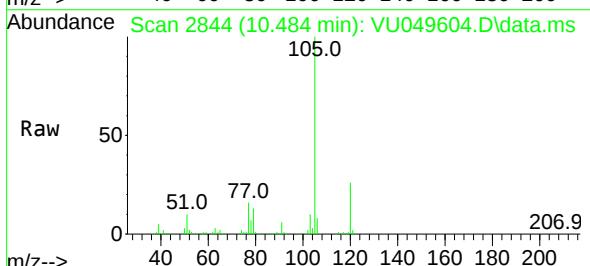
Tgt Ion:152 Resp: 156499
Ion Ratio Lower Upper
152 100
115 83.4 37.0 110.9
150 170.1 0.0 342.2

Manual Integrations
APPROVED

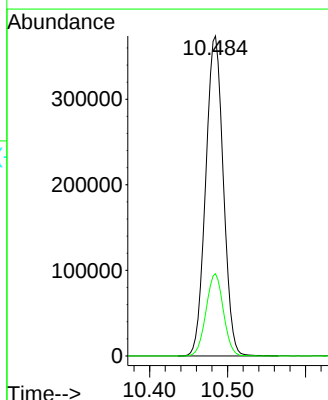
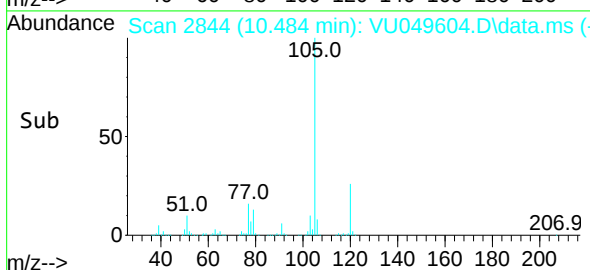
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

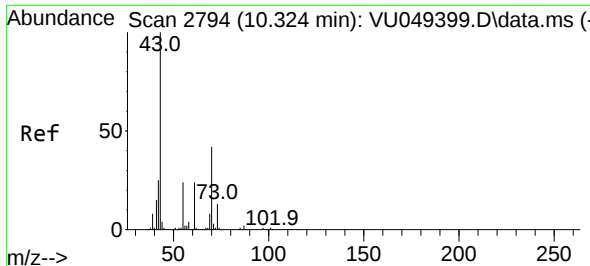


#73
Isopropylbenzene
Concen: 52.611 ug/l
RT: 10.484 min Scan# 2844
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



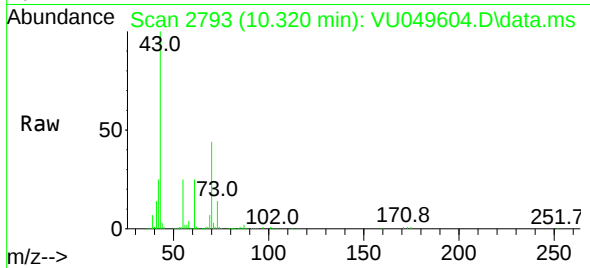
Tgt Ion:105 Resp: 586530
Ion Ratio Lower Upper
105 100
120 25.3 13.8 41.4





#74
N-amy1 acetate
Concen: 48.887 ug/l
RT: 10.320 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

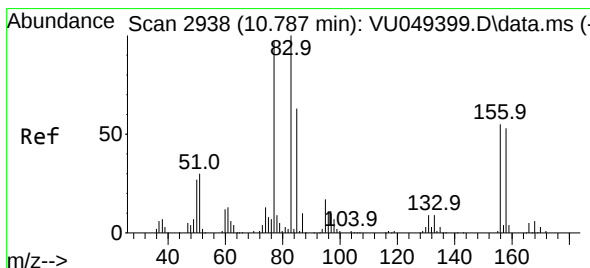
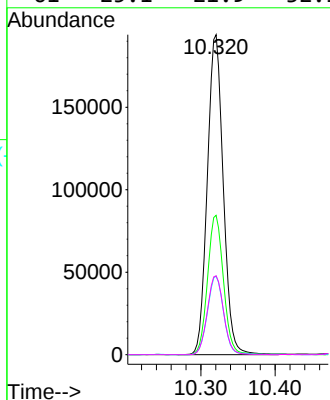
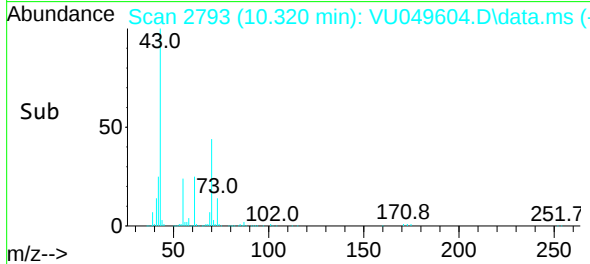
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



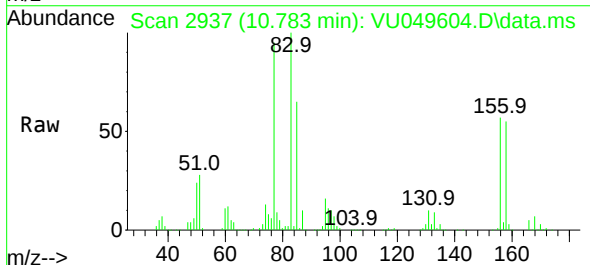
Tgt Ion: 43 Resp: 28845
Ion Ratio Lower Upper
43 100
70 43.5 38.7 58.1
55 24.9 21.8 32.8
61 25.1 21.9 32.9

Manual Integrations
APPROVED

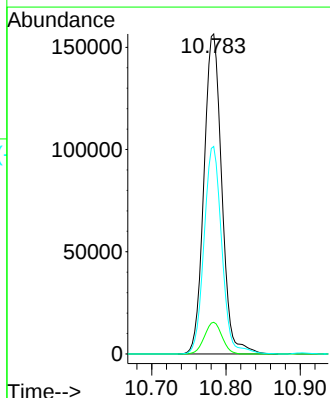
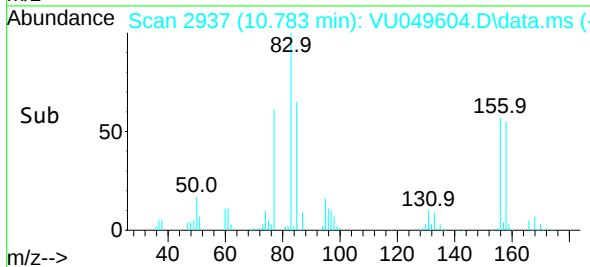
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

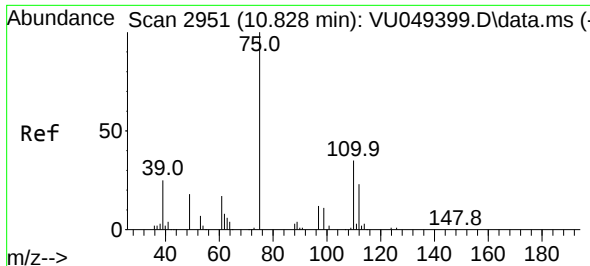


#75
1,1,2,2-Tetrachloroethane
Concen: 55.137 ug/l
RT: 10.783 min Scan# 2937
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



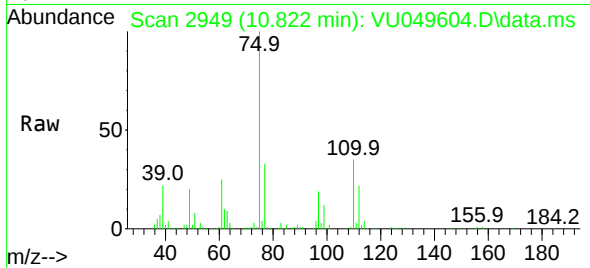
Tgt Ion: 83 Resp: 260380
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.4
85 64.5 32.2 96.6





#76
1,2,3-Trichloropropane
Concen: 52.353 ug/l
RT: 10.822 min Scan# 2951
Delta R.T. -0.006 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

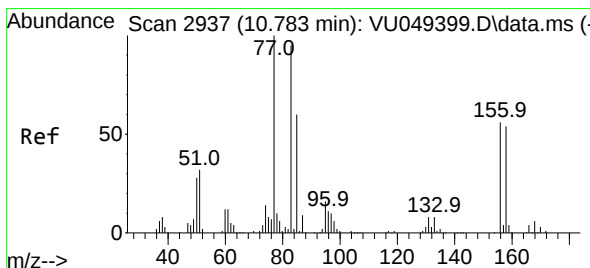
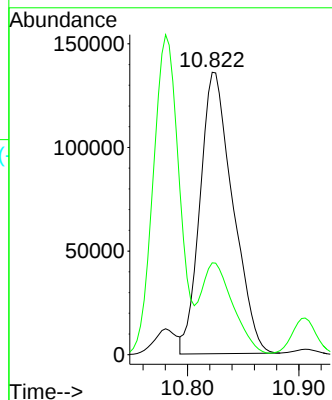
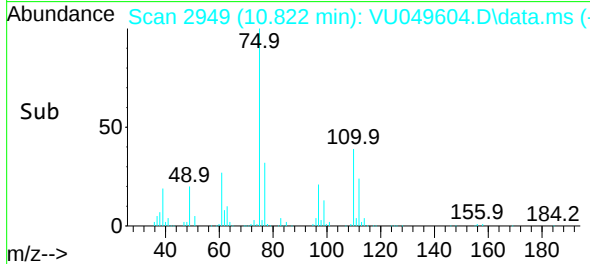
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



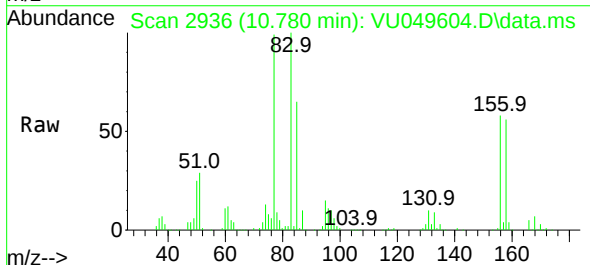
Tgt Ion: 75 Resp: 277744
Ion Ratio Lower Upper
75 100
77 31.7 15.8 47.3

Manual Integrations
APPROVED

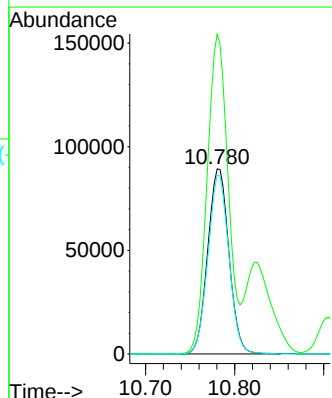
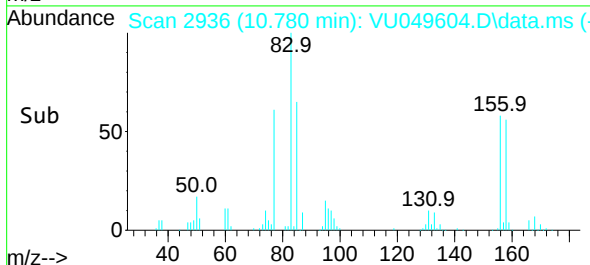
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

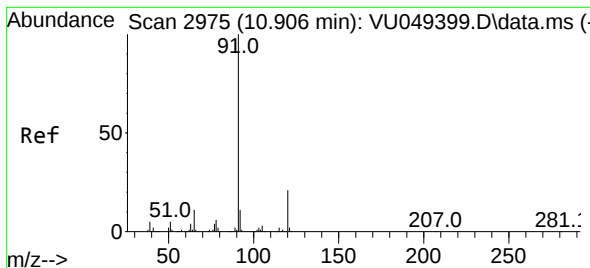


#77
Bromobenzene
Concen: 54.193 ug/l
RT: 10.780 min Scan# 2936
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



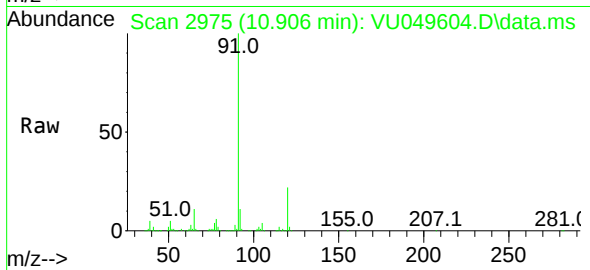
Tgt Ion:156 Resp: 147471
Ion Ratio Lower Upper
156 100
77 170.6 71.9 215.6
158 95.2 48.9 146.8





#78
n-propylbenzene
Concen: 48.927 ug/l
RT: 10.906 min Scan# 2975
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

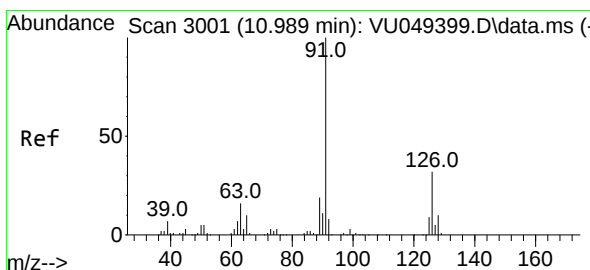
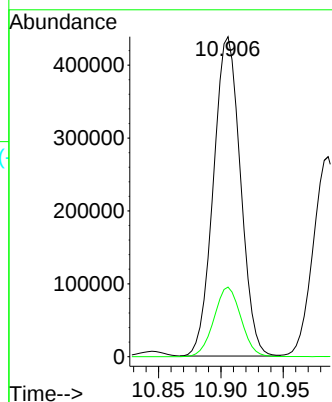
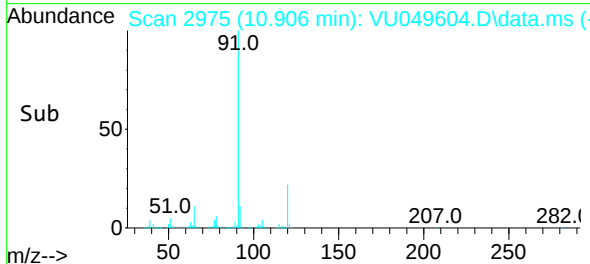
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion: 91 Resp: 662792
Ion Ratio Lower Upper
91 100
120 21.7 11.9 35.5

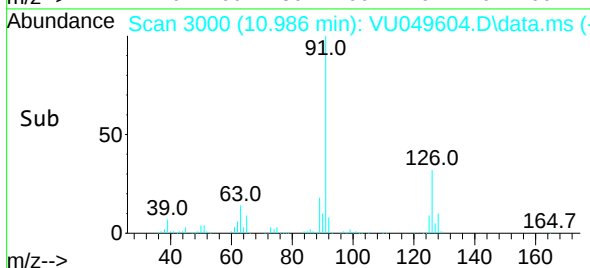
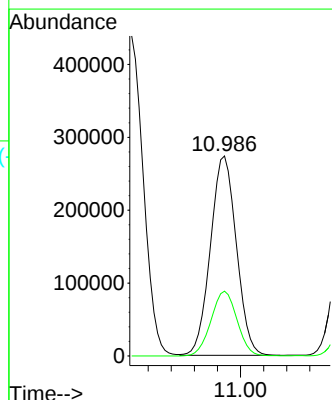
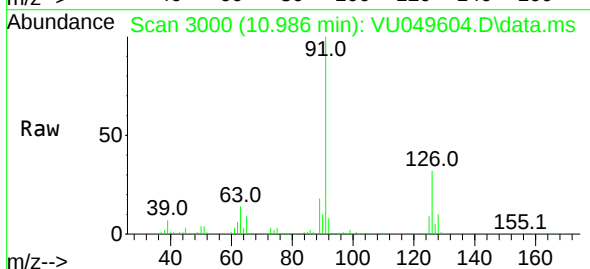
Manual Integrations
APPROVED

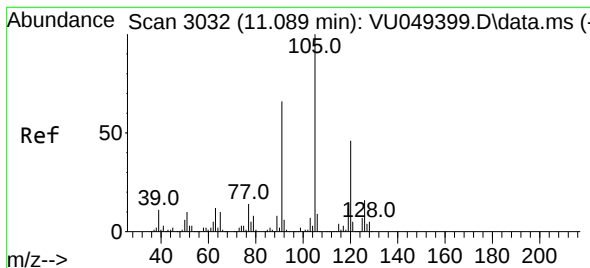
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#79
2-Chlorotoluene
Concen: 51.080 ug/l
RT: 10.986 min Scan# 3000
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

Tgt Ion: 91 Resp: 426318
Ion Ratio Lower Upper
91 100
126 32.7 18.4 55.0





#80

1,3,5-Trimethylbenzene

Concen: 50.933 ug/l

RT: 11.089 min Scan# 3032

Delta R.T. 0.000 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

Instrument :

MSVOA_U

ClientSampleId :

152140-SPC-09-50MSD

Tgt Ion:105 Resp: 49571

Ion Ratio Lower Upper

105 100

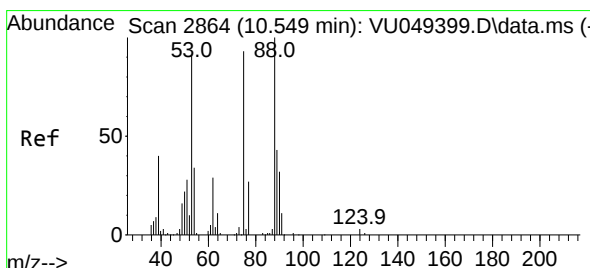
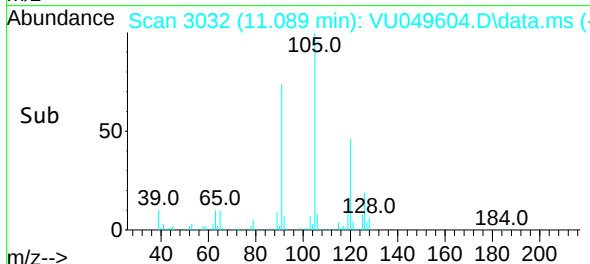
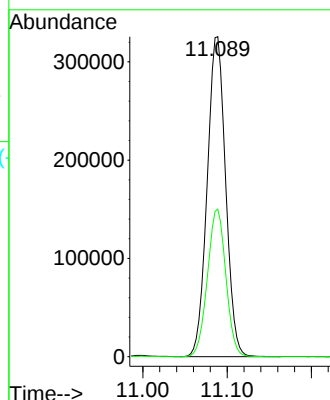
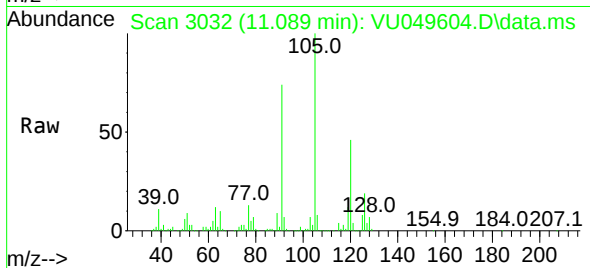
120 46.0 25.3 75.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 07/05/2022

Supervised By :Mahesh Dadoda 07/05/2022



#81

trans-1,4-Dichloro-2-butene

Concen: 46.820 ug/l

RT: 10.546 min Scan# 2863

Delta R.T. -0.003 min

Lab File: VU049604.D

Acq: 02 Jul 2022 00:04

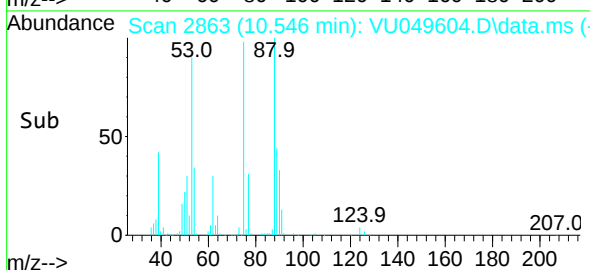
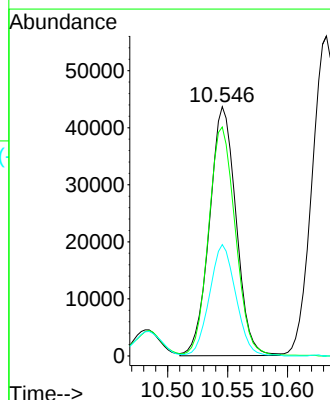
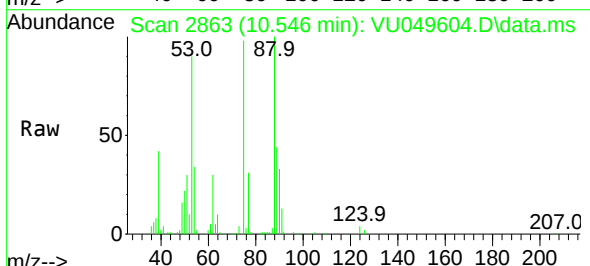
Tgt Ion: 75 Resp: 67261

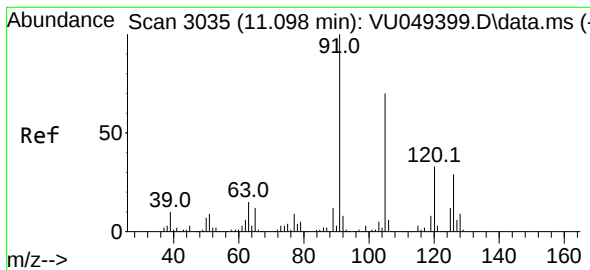
Ion Ratio Lower Upper

75 100

53 92.2 69.2 103.8

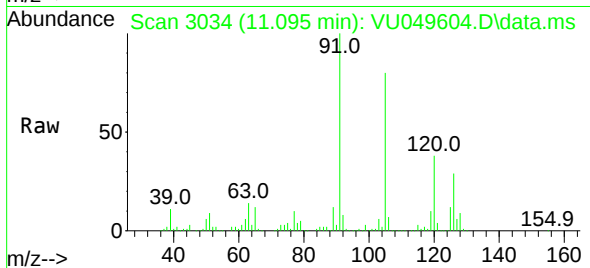
89 44.3 37.0 55.6





#82
4-Chlorotoluene
Concen: 50.492 ug/l
RT: 11.095 min Scan# 3035
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

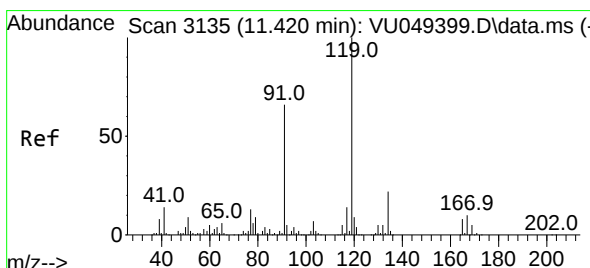
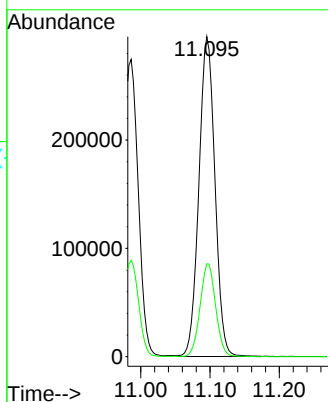
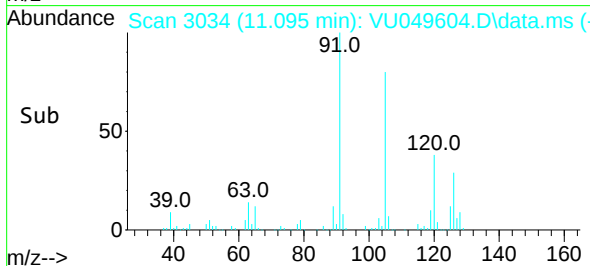
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



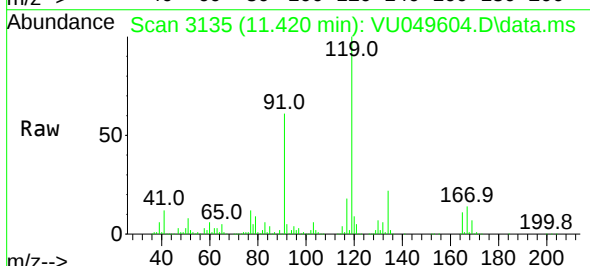
Tgt Ion: 91 Resp: 47395
Ion Ratio Lower Upper
91 100
126 28.2 16.1 48.2

Manual Integrations
APPROVED

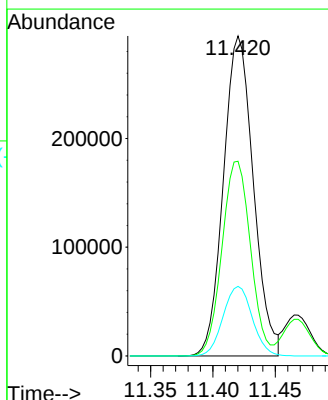
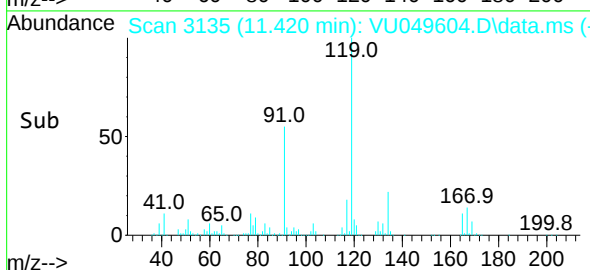
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

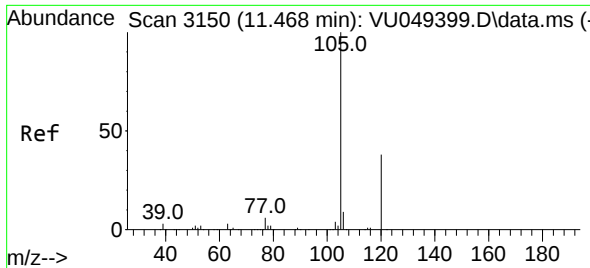


#83
tert-Butylbenzene
Concen: 51.401 ug/l
RT: 11.420 min Scan# 3135
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



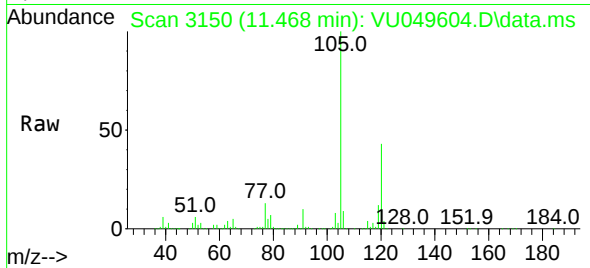
Tgt Ion:119 Resp: 492059
Ion Ratio Lower Upper
119 100
91 58.4 26.8 80.3
134 21.2 11.5 34.5





#84
1,2,4-Trimethylbenzene
Concen: 52.043 ug/l
RT: 11.468 min Scan# 3150
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

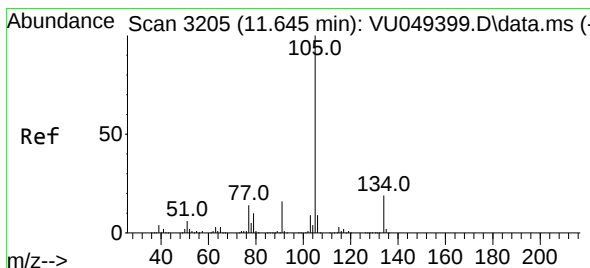
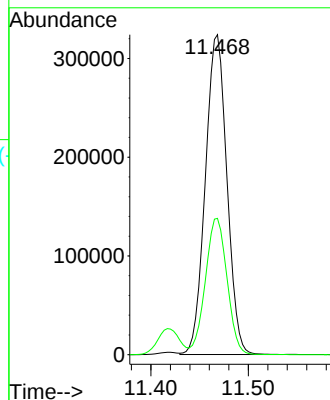
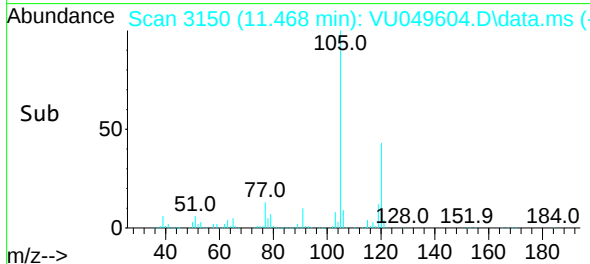
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



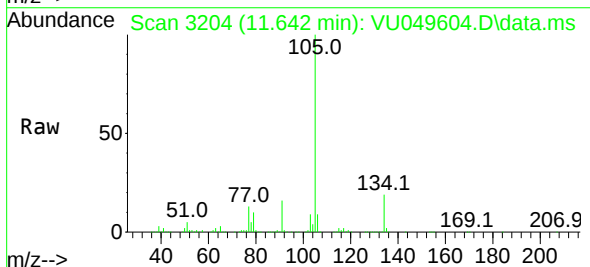
Tgt Ion:105 Resp: 497608
Ion Ratio Lower Upper
105 100
120 42.7 23.4 70.3

Manual Integrations
APPROVED

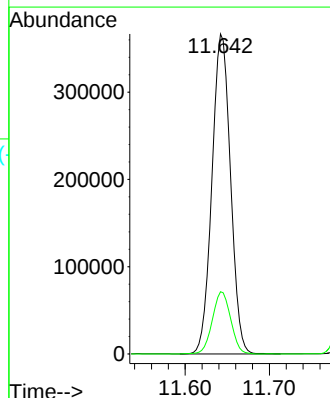
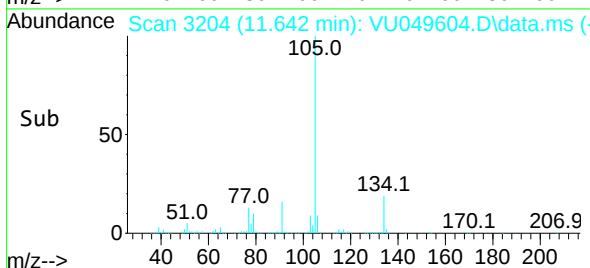
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

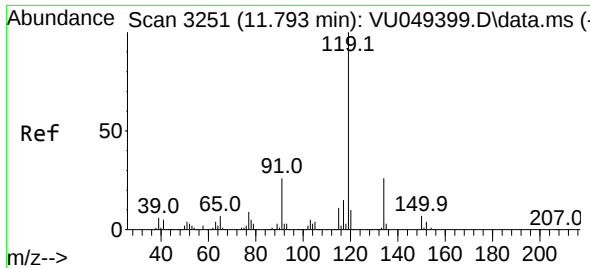


#85
sec-Butylbenzene
Concen: 46.592 ug/l
RT: 11.642 min Scan# 3204
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



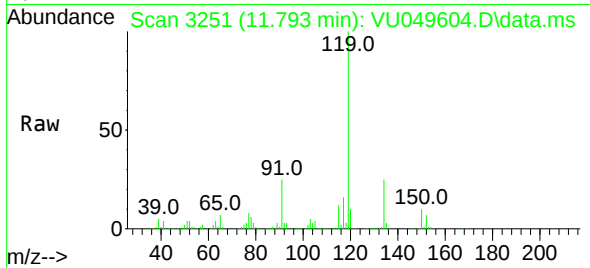
Tgt Ion:105 Resp: 560768
Ion Ratio Lower Upper
105 100
134 19.2 10.4 31.1





#86
p-Isopropyltoluene
Concen: 47.432 ug/l
RT: 11.793 min Scan# 31
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

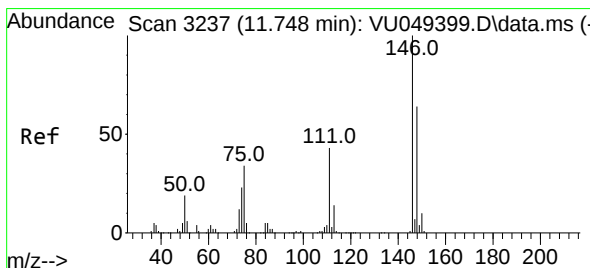
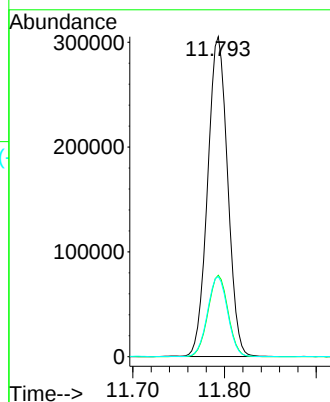
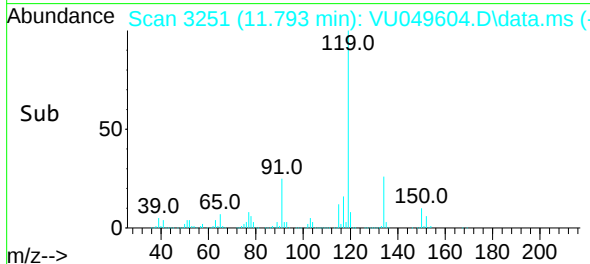
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



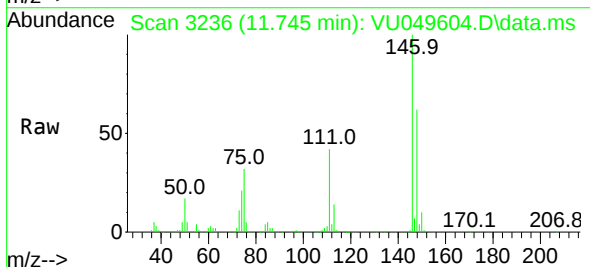
Tgt Ion:119 Resp: 461669
Ion Ratio Lower Upper
119 100
134 25.5 13.5 40.4
91 25.4 11.2 33.5

Manual Integrations
APPROVED

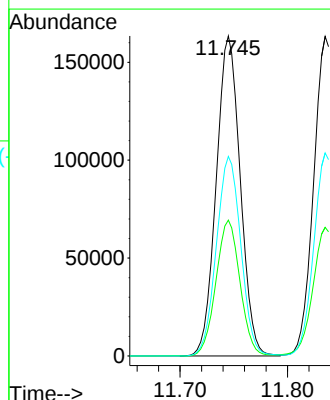
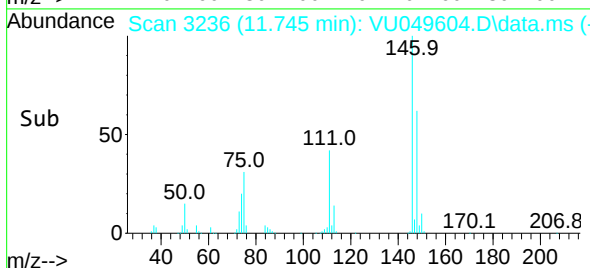
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

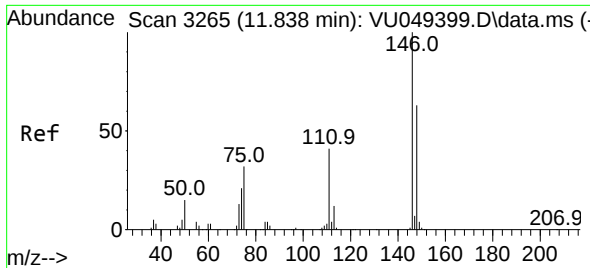


#87
1,3-Dichlorobenzene
Concen: 48.807 ug/l
RT: 11.745 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



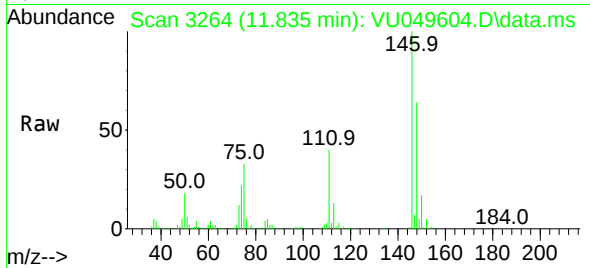
Tgt Ion:146 Resp: 253920
Ion Ratio Lower Upper
146 100
111 42.5 18.9 56.5
148 63.6 31.9 95.9





#88
1,4-Dichlorobenzene
Concen: 48.620 ug/l
RT: 11.835 min Scan# 31
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

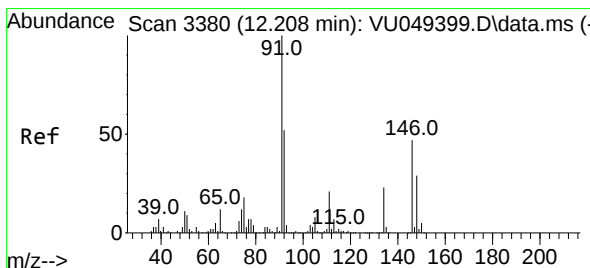
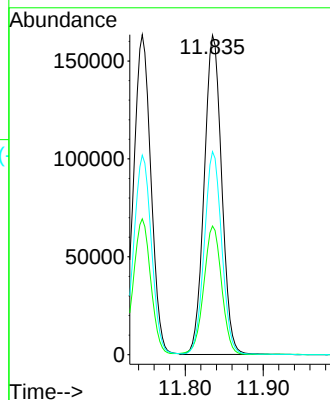
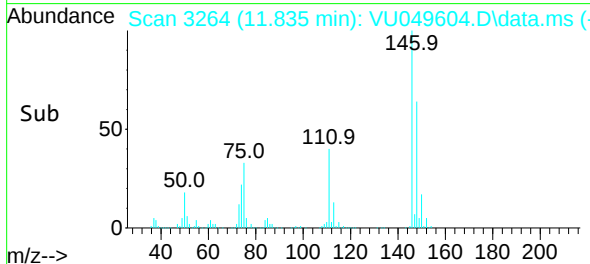
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



Tgt Ion:146 Resp: 25423
Ion Ratio Lower Upper
146 100
111 41.2 18.5 55.5
148 63.3 31.9 95.7

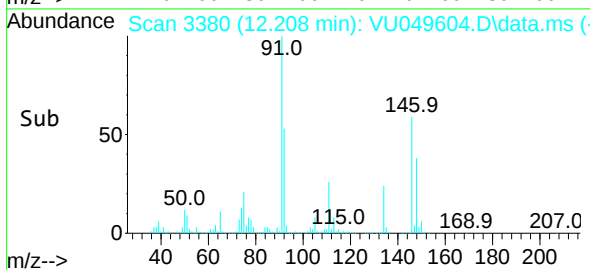
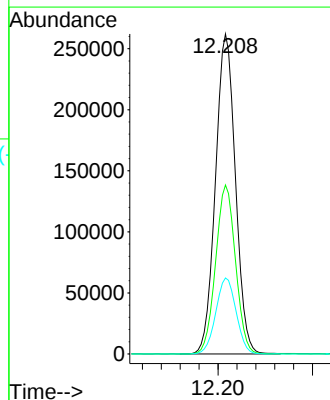
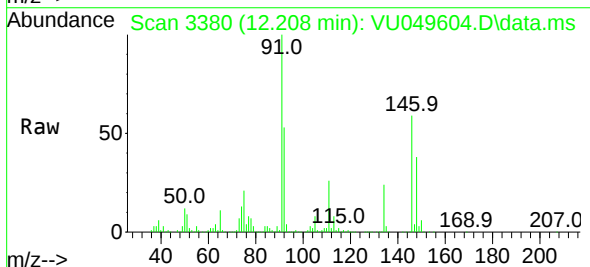
Manual Integrations
APPROVED

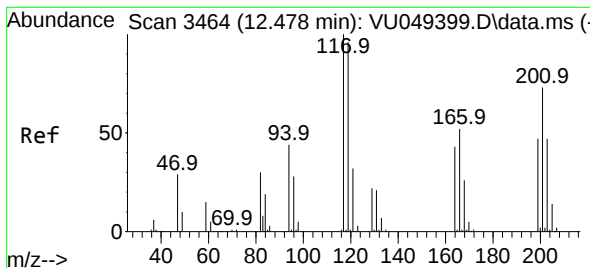
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022



#89
n-Butylbenzene
Concen: 42.597 ug/l
RT: 12.208 min Scan# 3380
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

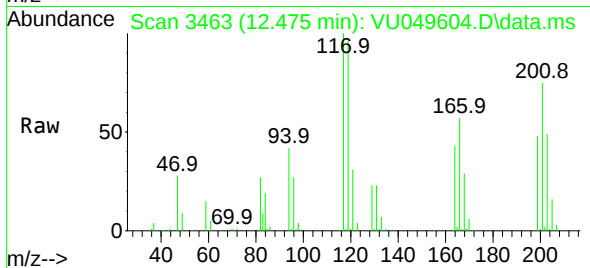
Tgt Ion: 91 Resp: 383796
Ion Ratio Lower Upper
91 100
92 52.5 26.2 78.6
134 24.1 13.5 40.4





#90
Hexachloroethane
Concen: 45.005 ug/l
RT: 12.475 min Scan# 3464
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

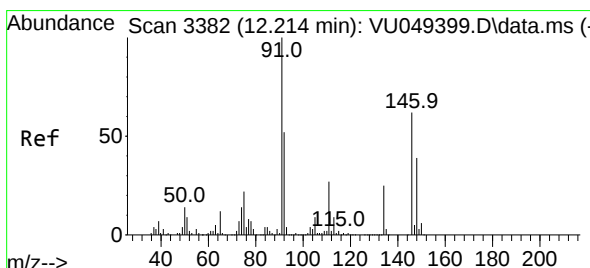
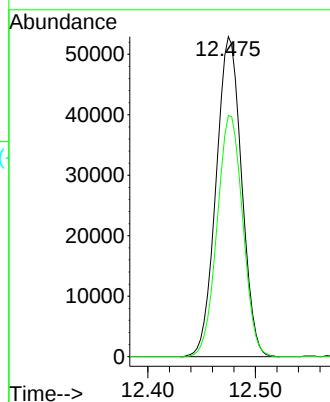
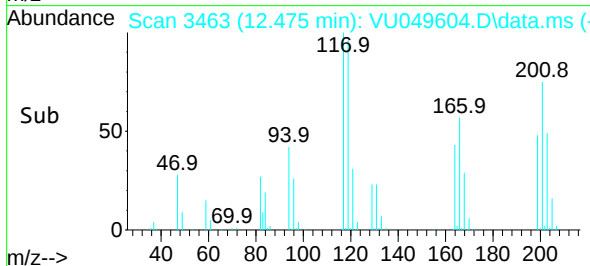
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



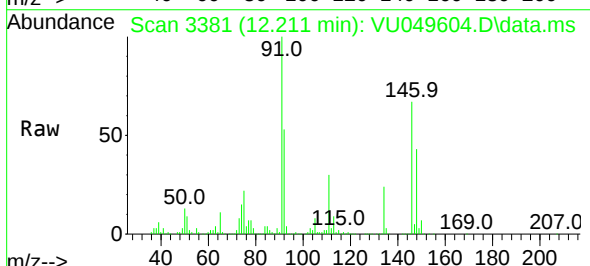
Tgt Ion:117 Resp: 87249
Ion Ratio Lower Upper
117 100
201 75.7 44.6 134.0

Manual Integrations
APPROVED

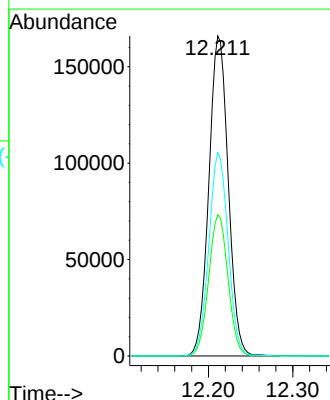
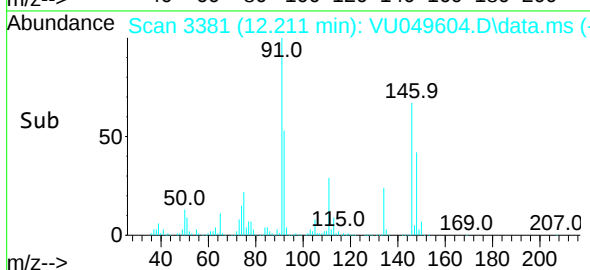
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

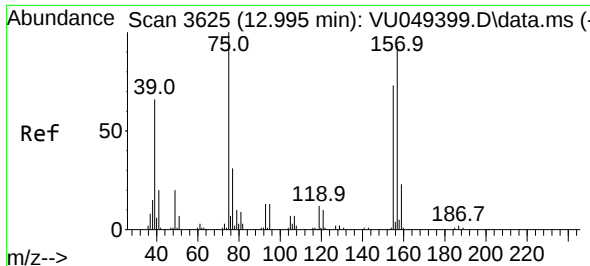


#91
1,2-Dichlorobenzene
Concen: 50.704 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. -0.003 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



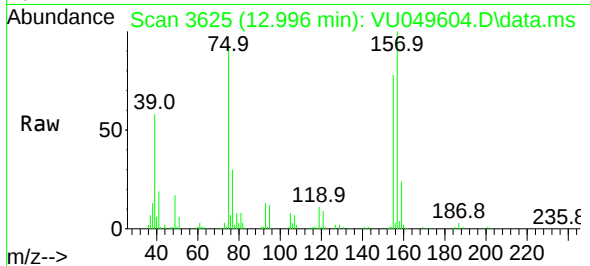
Tgt Ion:146 Resp: 265048
Ion Ratio Lower Upper
146 100
111 44.1 19.9 59.6
148 63.3 32.1 96.5





#92
1,2-Dibromo-3-Chloropropane
Concen: 55.547 ug/l
RT: 12.996 min Scan# 30
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

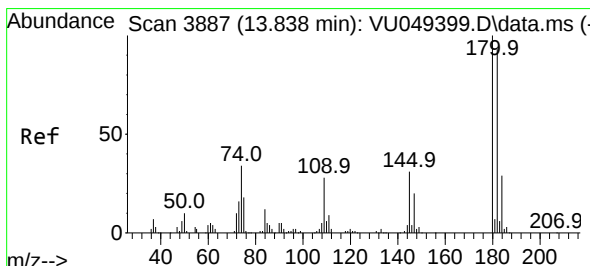
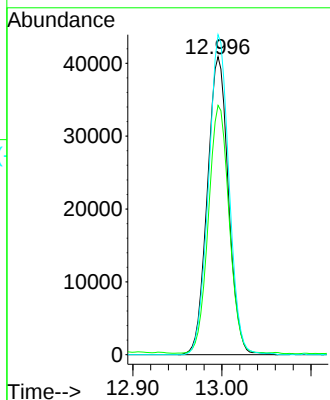
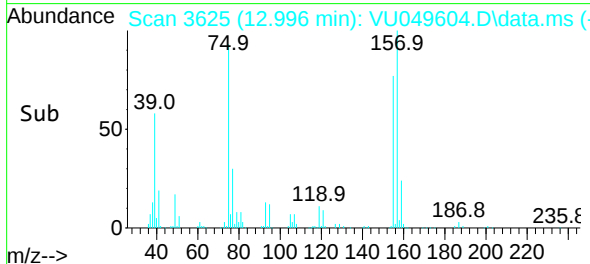
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



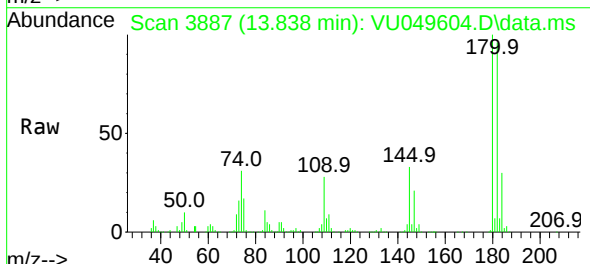
Tgt Ion: 75 Resp: 6726
Ion Ratio Lower Upper
75 100
155 81.3 47.8 143.4
157 104.4 62.2 186.5

Manual Integrations
APPROVED

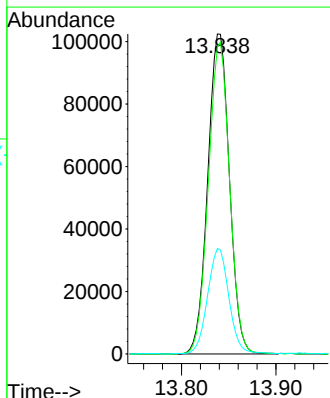
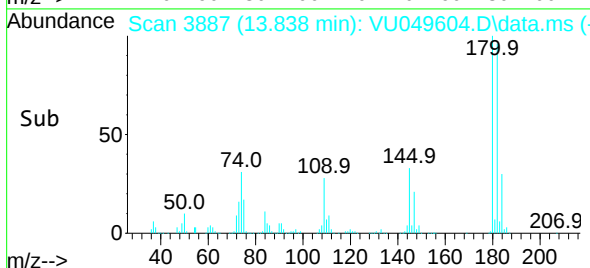
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

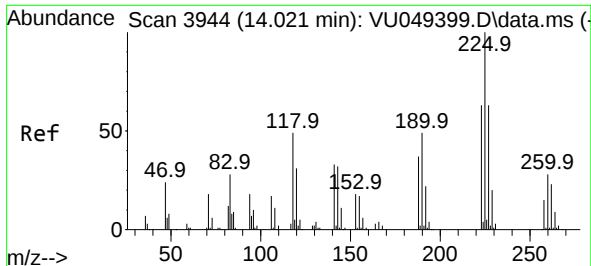


#93
1,2,4-Trichlorobenzene
Concen: 46.624 ug/l
RT: 13.838 min Scan# 3887
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



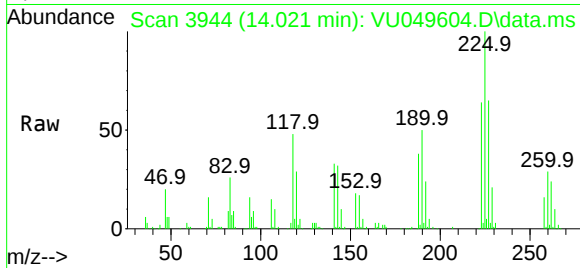
Tgt Ion:180 Resp: 163131
Ion Ratio Lower Upper
180 100
182 95.8 47.9 143.6
145 32.7 14.0 41.9





#94
Hexachlorobutadiene
Concen: 35.966 ug/l
RT: 14.021 min Scan# 3944
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04

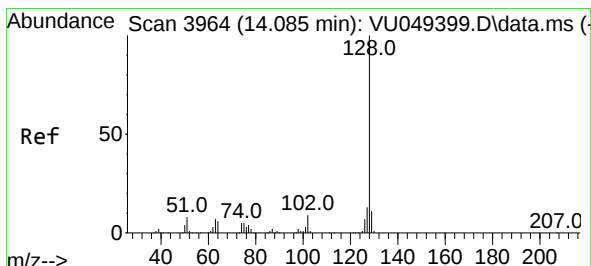
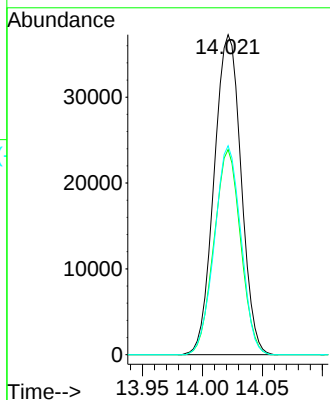
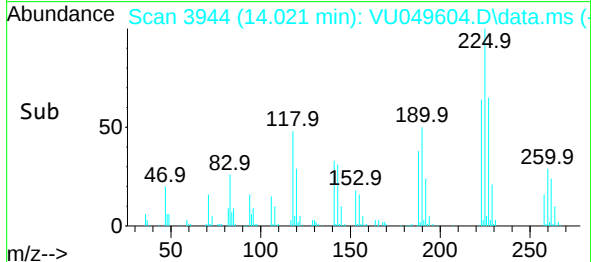
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-50MSD



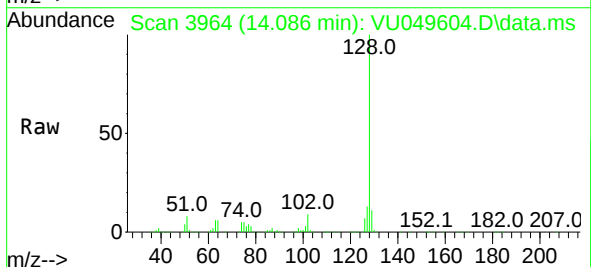
Tgt Ion:225 Resp: 5832
Ion Ratio Lower Upper
225 100
223 63.1 31.3 93.9
227 64.3 32.0 96.2

Manual Integrations
APPROVED

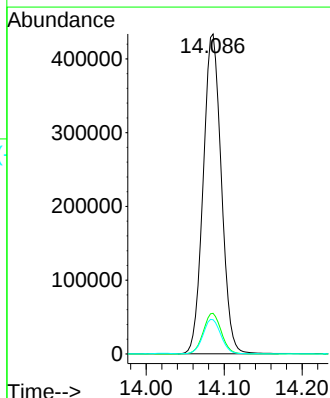
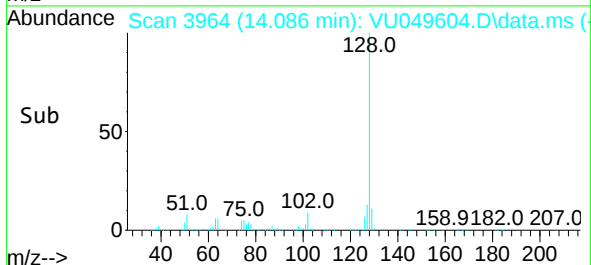
Reviewed By :Krupa Patel 07/05/2022
Supervised By :Mahesh Dadoda 07/05/2022

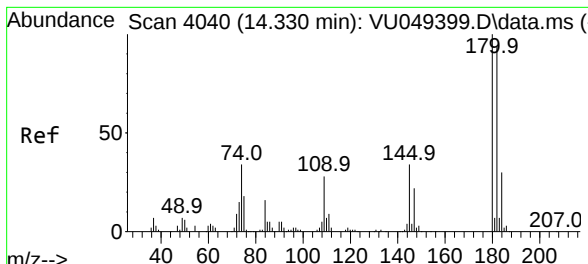


#95
Naphthalene
Concen: 56.802 ug/l
RT: 14.086 min Scan# 3964
Delta R.T. 0.000 min
Lab File: VU049604.D
Acq: 02 Jul 2022 00:04



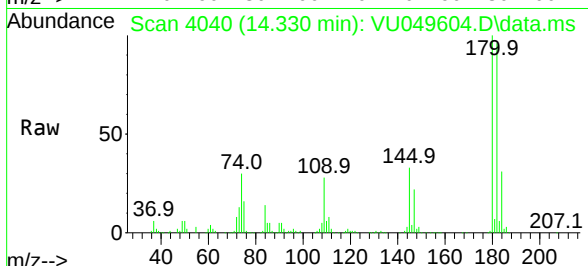
Tgt Ion:128 Resp: 698955
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 48.697 ug/l
 RT: 14.330 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: VU049604.D
 Acq: 02 Jul 2022 00:04

Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-50MSD



Tgt Ion:180 Resp: 17551
 Ion Ratio Lower Upper
 180 100
 182 96.2 48.4 145.0
 145 34.3 14.8 44.4

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/05/2022
 Supervised By :Mahesh Dadoda 07/05/2022

