

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090523\
 Data File : VX037525.D
 Acq On : 05 Sep 2023 20:28
 Operator : JC/MD
 Sample : 04254-03MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW11-MW01I-20230830MSD

Quant Time: Sep 06 03:00:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 09/06/2023
 Supervised By : Mahesh Dadoda 09/06/2023

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	66797	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	135543	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	135314	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69266	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	75108	77.994	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 155.980%#			
35) Dibromofluoromethane	5.385	113	63945	71.234	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 142.460%#			
50) Toluene-d8	8.646	98	202534	62.200	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 124.400%#			
62) 4-Bromofluorobenzene	11.079	95	89288	69.776	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 139.560%#			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	33000	42.530	ug/l	95
3) Chloromethane	1.306	50	51505	75.874	ug/l	97
4) Vinyl Chloride	1.373	62	45421	61.472	ug/l	98
5) Bromomethane	1.593	94	21492	58.393	ug/l	96
6) Chloroethane	1.660	64	9267	21.313	ug/l	94
7) Trichlorofluoromethane	1.867	101	52158	43.093	ug/l	96
8) Diethyl Ether	2.135	74	38570	82.366	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.318	101	32650	46.240	ug/l	95
10) Methyl Iodide	2.440	142	64194	74.802	ug/l	92
11) Tert butyl alcohol	2.989	59	117269	519.125	ug/l #	93
12) 1,1-Dichloroethene	2.306	96	39149	56.935	ug/l	81
13) Acrolein	2.239	56	64570	375.735	ug/l	97
14) Allyl chloride	2.660	41	72477	68.099	ug/l #	86
15) Acrylonitrile	3.068	53	204650	507.567	ug/l	99
16) Acetone	2.391	43	178553	473.949	ug/l #	85
17) Carbon Disulfide	2.501	76	78874	45.096	ug/l	97
18) Methyl Acetate	2.708	43	118576	83.594	ug/l #	86
19) Methyl tert-butyl Ether	3.117	73	216340	82.958	ug/l	97
20) Methylene Chloride	2.782	84	67814	80.492	ug/l #	83
21) trans-1,2-Dichloroethene	3.086	96	48662	62.255	ug/l	85
22) Diisopropyl ether	3.763	45	169909	77.798	ug/l #	81
23) Vinyl Acetate	3.720	43	588842	351.841	ug/l #	90
24) 1,1-Dichloroethane	3.605	63	99222	72.449	ug/l	96
25) 2-Butanone	4.562	43	269443	475.000	ug/l #	85
26) 2,2-Dichloropropane	4.476	77	46020	37.626	ug/l	89
27) cis-1,2-Dichloroethene	4.489	96	69019	74.899	ug/l	82
28) Bromochloromethane	4.897	49	46164	75.455	ug/l #	70
29) Tetrahydrofuran	5.013	42	169527	468.628	ug/l #	81
30) Chloroform	5.092	83	113608	73.896	ug/l	95
31) Cyclohexane	5.464	56	49159	45.399	ug/l	89
32) 1,1,1-Trichloroethane	5.379	97	83340	60.492	ug/l	95
36) 1,1-Dichloropropene	5.690	75	59395	46.572	ug/l	97
37) Ethyl Acetate	4.720	43	86307	66.249	ug/l #	91
38) Carbon Tetrachloride	5.677	117	64487	46.548	ug/l	99
39) Methylcyclohexane	7.378	83	52112	38.891	ug/l	91
40) Benzene	6.037	78	229621	62.778	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	51645	76.257	ug/l #	85
42) 1,2-Dichloroethane	6.086	62	92021	64.154	ug/l	92
43) Isopropyl Acetate	6.348	43	139127	67.266	ug/l #	89
44) Trichloroethene	7.128	130	55508	53.519	ug/l	89
45) 1,2-Dichloropropane	7.433	63	63205	70.082	ug/l	100
46) Dibromomethane	7.580	93	49592	69.801	ug/l	92
47) Bromodichloromethane	7.823	83	89972	66.115	ug/l	98
48) Methyl methacrylate	7.695	41	73218	72.589	ug/l #	79
49) 1,4-Dioxane	7.665	88	54961	2023.208	ug/l #	85
51) 4-Methyl-2-Pentanone	8.573	43	517335	411.912	ug/l	88
52) Toluene	8.720	92	149100	61.695	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	91119	62.885	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	97416	62.214	ug/l #	83
55) 1,1,2-Trichloroethane	9.152	97	76197	77.430	ug/l	98
56) Ethyl methacrylate	9.116	69	116968	75.884	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	122250	73.693	ug/l	99
59) 2-Hexanone	9.433	43	408209	426.275	ug/l	84
60) Dibromochloromethane	9.524	129	76544	73.056	ug/l	99
61) 1,2-Dibromoethane	9.610	107	79993	74.244	ug/l	100
64) Tetrachloroethene	9.274	164	39325	39.838	ug/l	97
65) Chlorobenzene	10.079	112	169338	59.211	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	68288	64.696	ug/l	98
67) Ethyl Benzene	10.195	91	268135	53.282	ug/l	98
68) m/p-Xylenes	10.305	106	210653	108.396	ug/l	97
69) o-Xylene	10.640	106	112534	58.692	ug/l	99
70) Styrene	10.658	104	196333	62.163	ug/l	96
71) Bromoform	10.798	173	57838	73.255	ug/l #	99
73) Isopropylbenzene	10.963	105	259872	51.617	ug/l	99
74) N-amyl acetate	10.847	43	117343	59.983	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	11.213	83	131399	77.497	ug/l	99
76) 1,2,3-Trichloropropane	11.237	75	102311m	69.357	ug/l	
77) Bromobenzene	11.201	156	78088	63.508	ug/l	91
78) n-propylbenzene	11.304	91	281009	50.126	ug/l	98
79) 2-Chlorotoluene	11.365	91	203512	56.807	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	227334	54.130	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	31143	58.967	ug/l	88
82) 4-Chlorotoluene	11.457	91	228396	55.229	ug/l	97
83) tert-Butylbenzene	11.713	119	232548	58.060	ug/l	92
84) 1,2,4-Trimethylbenzene	11.749	105	240026	56.550	ug/l	96
85) sec-Butylbenzene	11.890	105	245702	52.519	ug/l	98
86) p-Isopropyltoluene	12.012	119	214334	53.220	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	136601	59.339	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	137624	57.865	ug/l	98
89) n-Butylbenzene	12.335	91	160054	47.935	ug/l	99
90) Hexachloroethane	12.542	117	39977	59.472	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	147827	65.578	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	30639	77.770	ug/l	77
93) 1,2,4-Trichlorobenzene	13.585	180	77952	59.100	ug/l	99
94) Hexachlorobutadiene	13.725	225	24186	47.465	ug/l	98
95) Naphthalene	13.774	128	353582	61.198	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	86989	66.382	ug/l	99

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

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

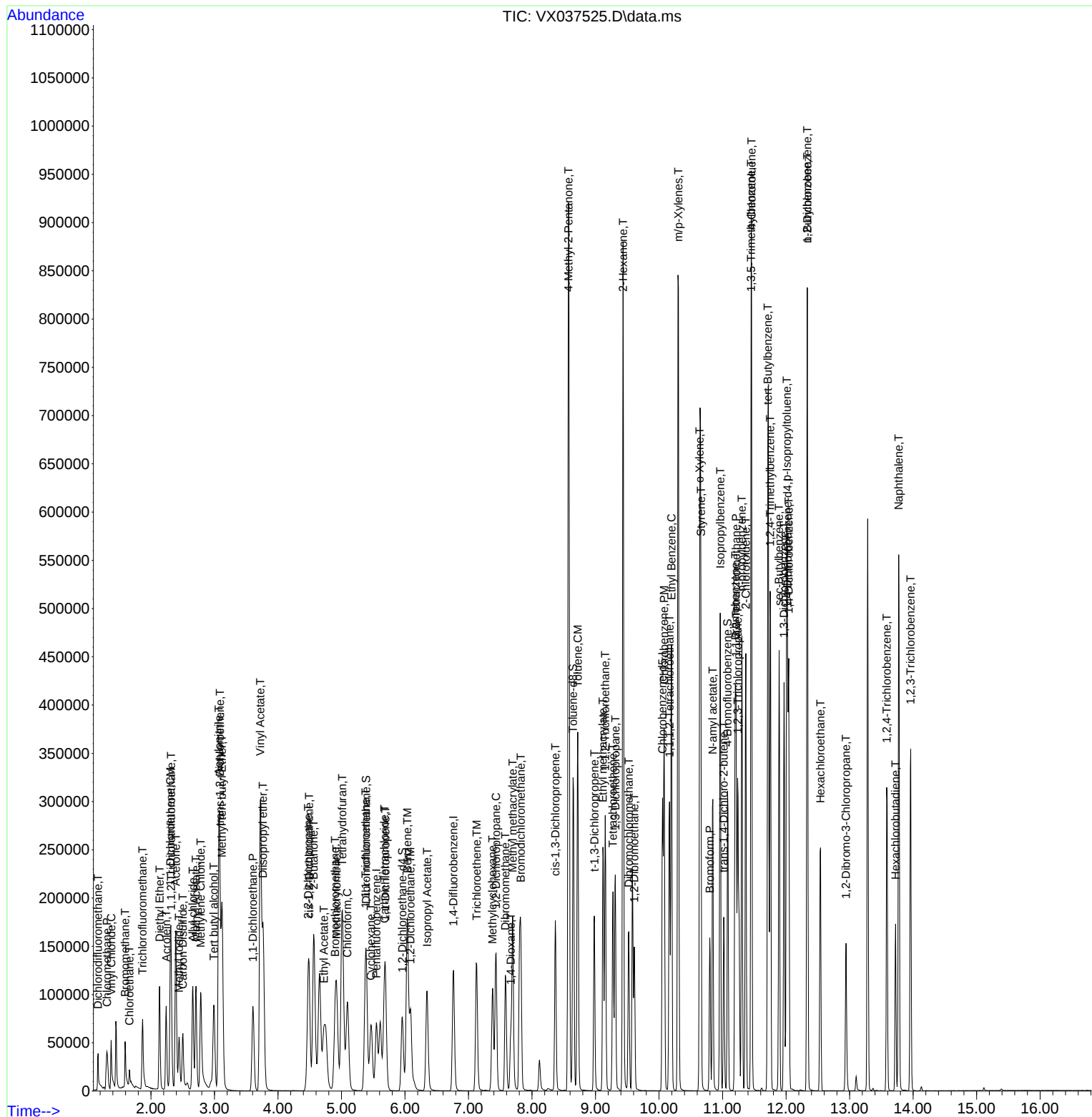
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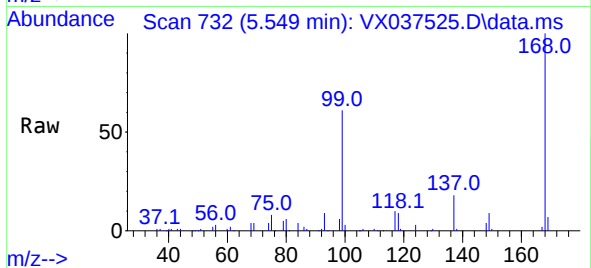
Reviewed By :John Carlone 09/06/2023
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

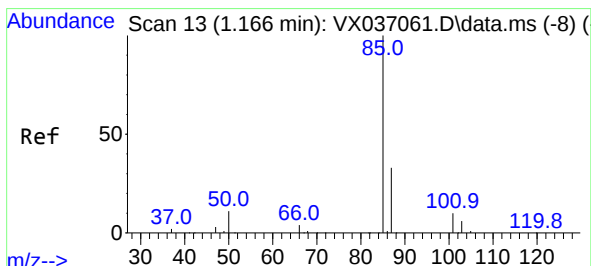
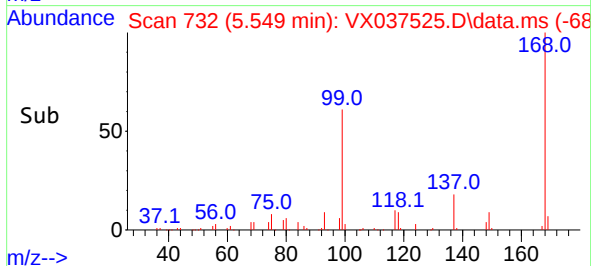
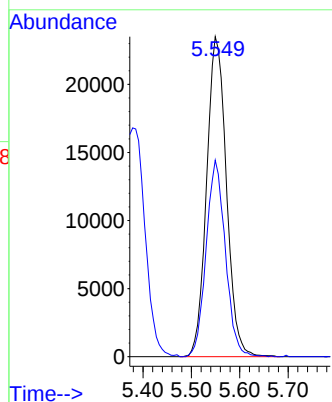
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion:168 Resp: 6679
Ion Ratio Lower Upper
168 100
99 61.4 56.6 85.0

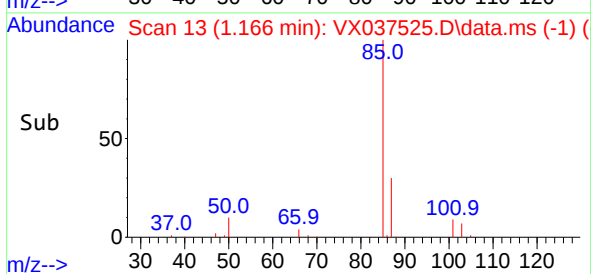
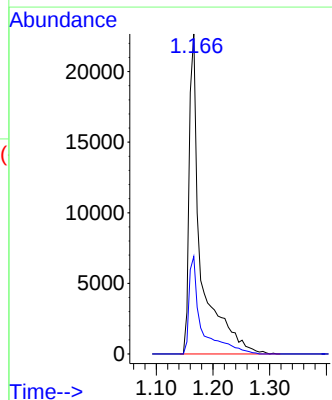
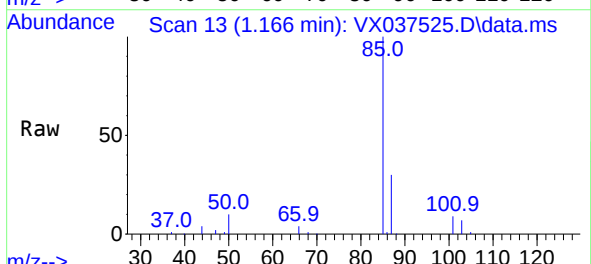
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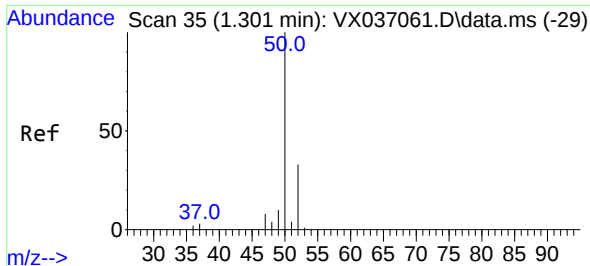
Reviewed By :John Carlone 09/06/2023
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#2
Dichlorodifluoromethane
Concen: 42.530 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

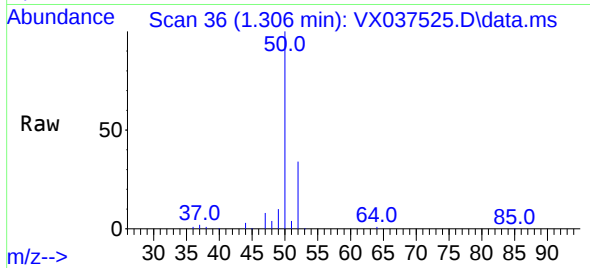
Tgt Ion: 85 Resp: 33000
Ion Ratio Lower Upper
85 100
87 30.4 16.7 50.1





#3
Chloromethane
Concen: 75.874 ug/l
RT: 1.306 min Scan# 30
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

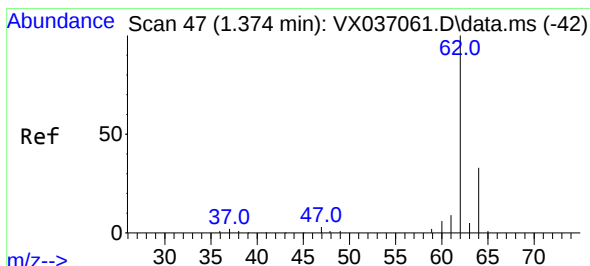
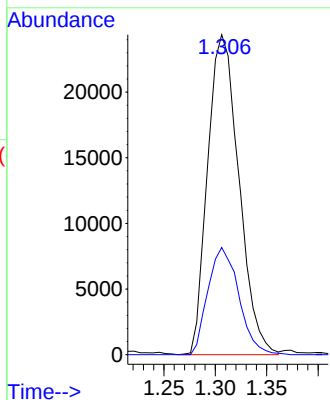
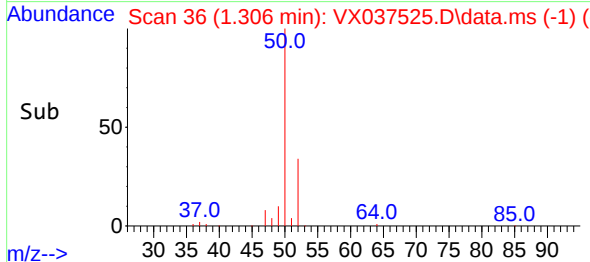
Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 5150
Ion Ratio Lower Upper
50 100
52 33.5 25.5 38.3

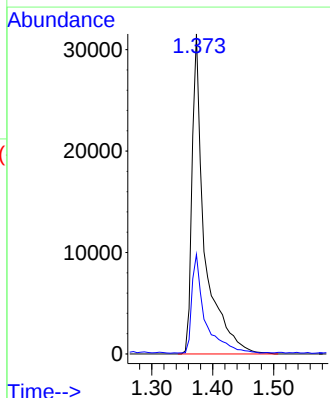
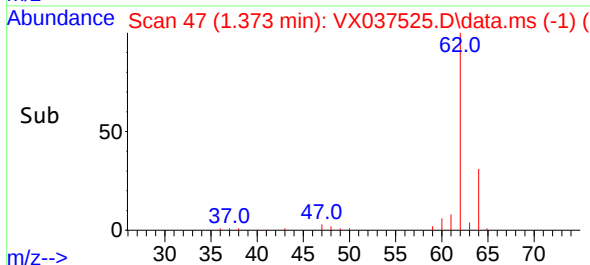
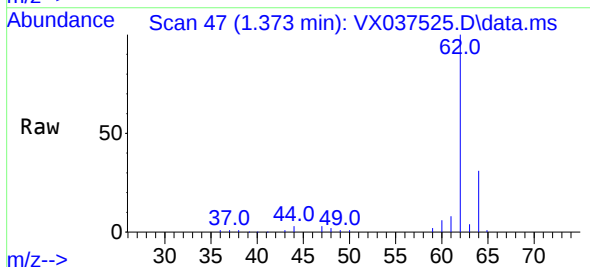
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#4
Vinyl Chloride
Concen: 61.472 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

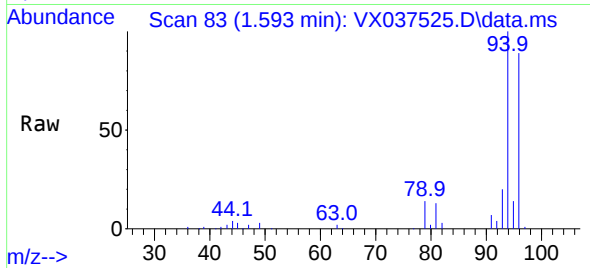
Tgt Ion: 62 Resp: 45421
Ion Ratio Lower Upper
62 100
64 30.8 25.4 38.0





#5
Bromomethane
Concen: 58.393 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

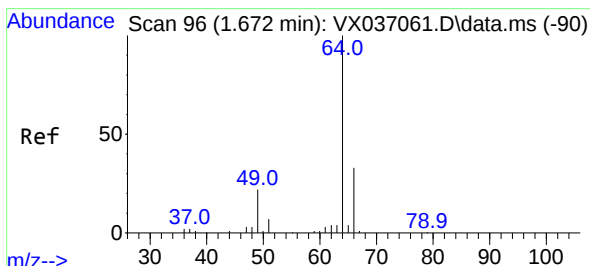
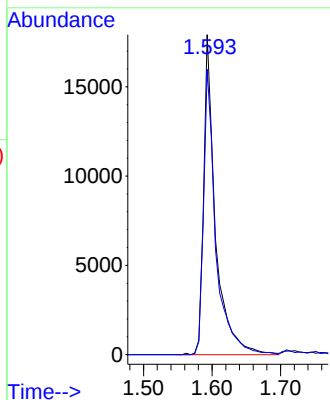
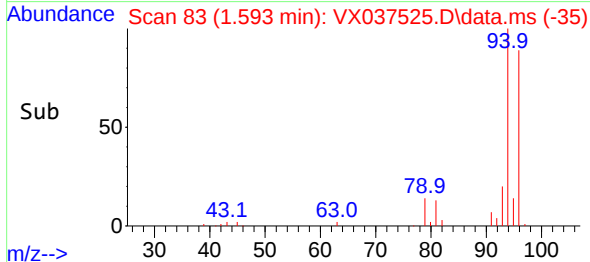
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 21492
Ion Ratio Lower Upper
94 100
96 89.2 74.6 111.8

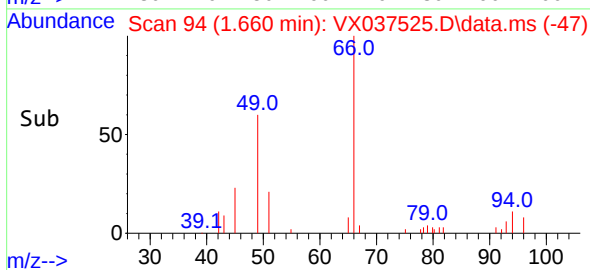
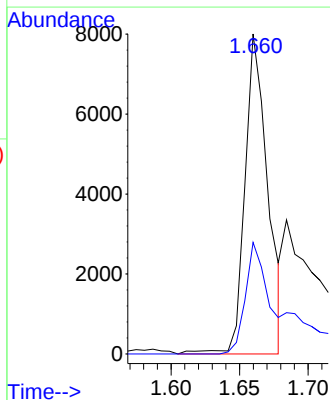
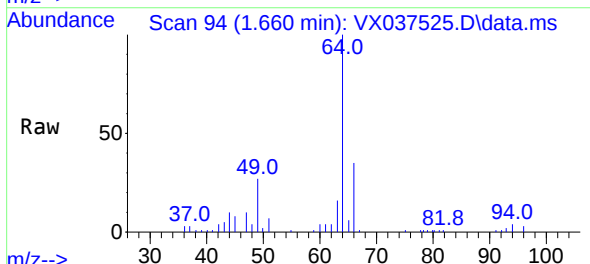
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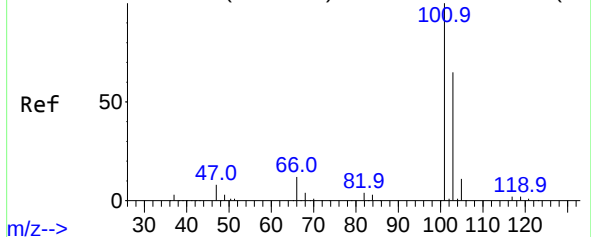


#6
Chloroethane
Concen: 21.313 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.012 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion: 64 Resp: 9267
Ion Ratio Lower Upper
64 100
66 34.8 25.1 37.7



Abundance Scan 130 (1.880 min): VX037061.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 43.093 ug/l

RT: 1.867 min Scan# 101

Delta R.T. -0.013 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

Tgt Ion:101 Resp: 52158

Ion Ratio Lower Upper

101 100

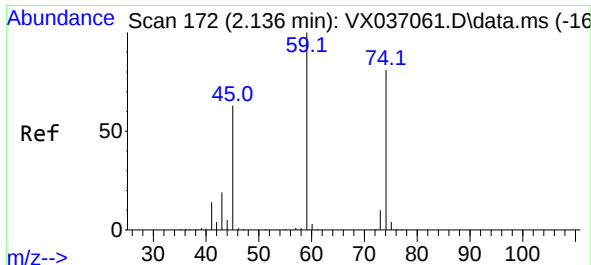
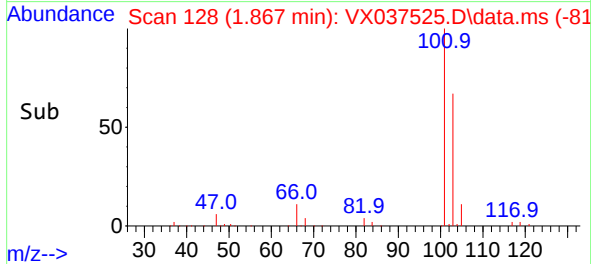
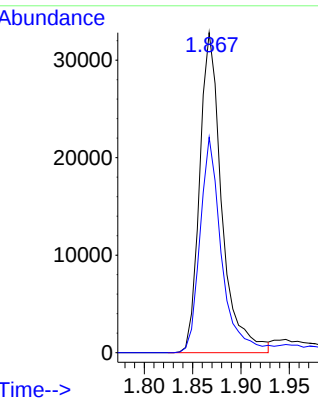
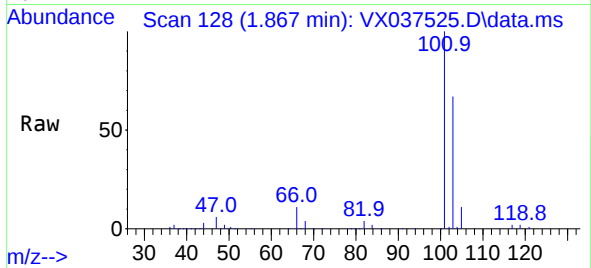
103 67.3 51.4 77.2

Manual Integrations

APPROVED

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Supervised By :Mahesh Dadoda 09/06/2023



#8

Diethyl Ether

Concen: 82.366 ug/l

RT: 2.135 min Scan# 172

Delta R.T. -0.000 min

Lab File: VX037525.D

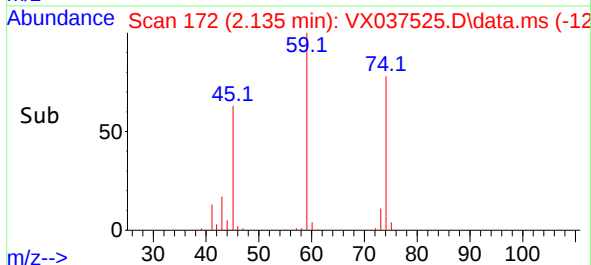
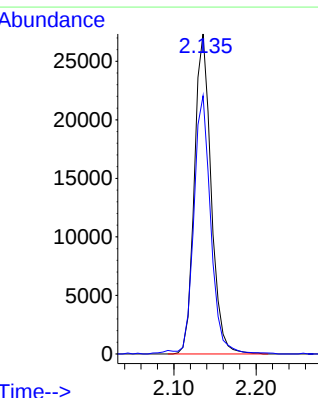
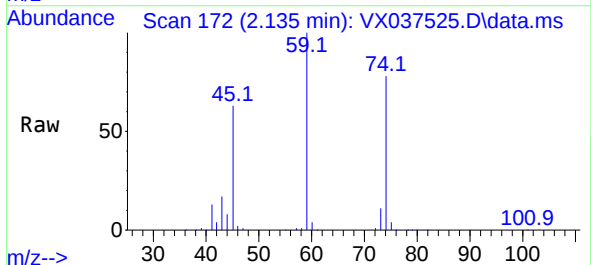
Acq: 05 Sep 2023 20:28

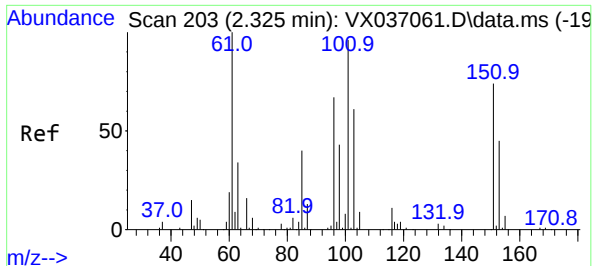
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Ion Ratio Lower Upper

74 100

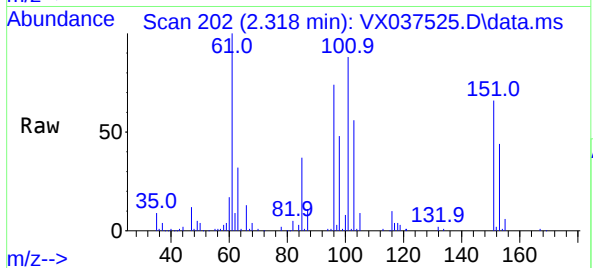
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.240 ug/l
RT: 2.318 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

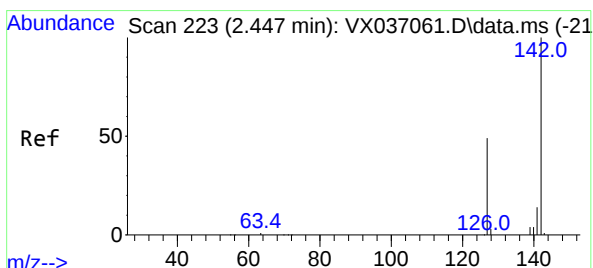
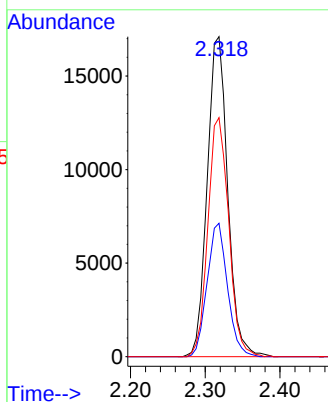
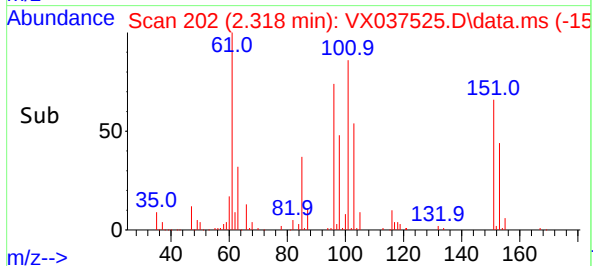
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



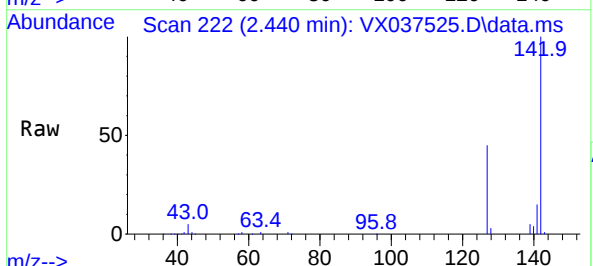
Tgt Ion:101 Resp: 32650
Ion Ratio Lower Upper
101 100
85 41.4 37.0 55.6
151 75.8 58.6 87.8

Manual Integrations
APPROVED

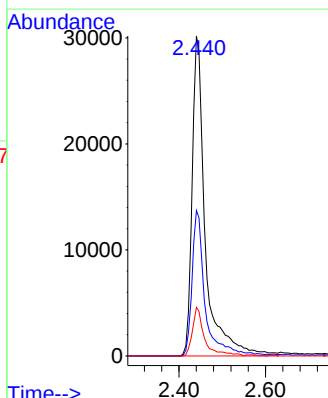
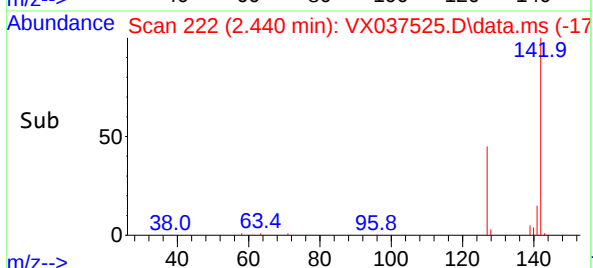
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

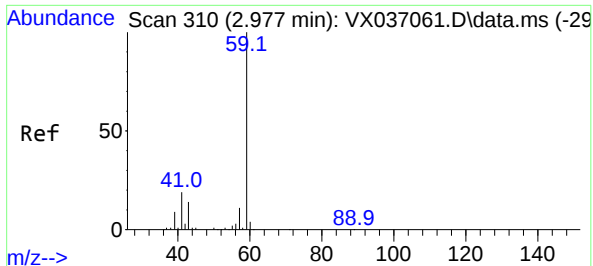


#10
Methyl Iodide
Concen: 74.802 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



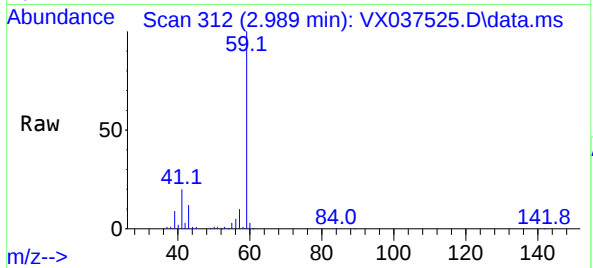
Tgt Ion:142 Resp: 64194
Ion Ratio Lower Upper
142 100
127 44.9 41.6 62.4
141 13.8 11.6 17.4





#11
Tert butyl alcohol
Concen: 519.125 ug/l
RT: 2.989 min Scan# 310
Delta R.T. 0.012 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

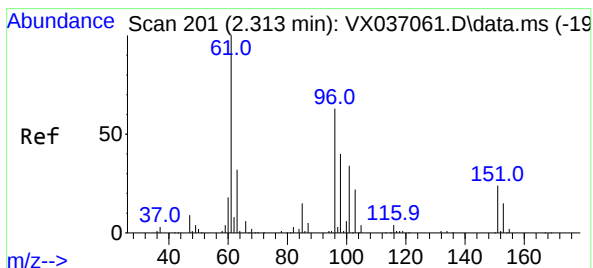
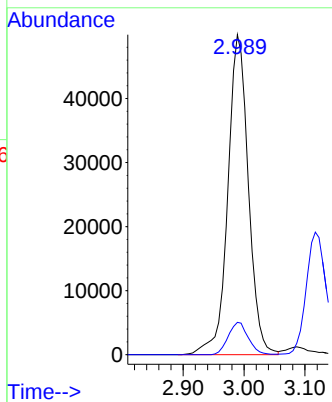
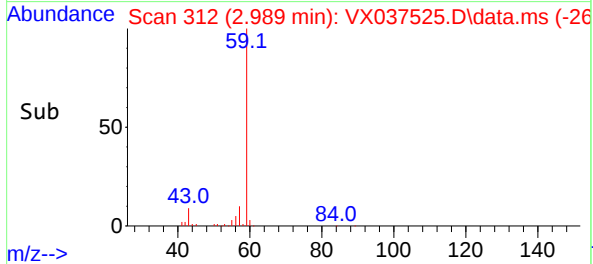
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



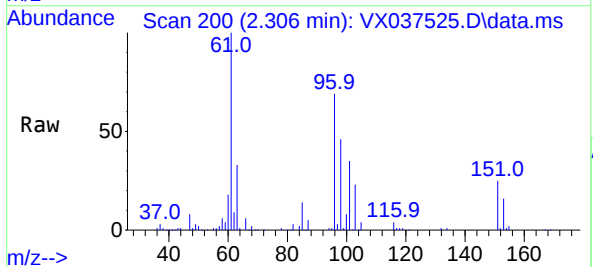
Tgt Ion: 59 Resp: 117269
Ion Ratio Lower Upper
59 100
57 9.8 6.0 9.0

Manual Integrations
APPROVED

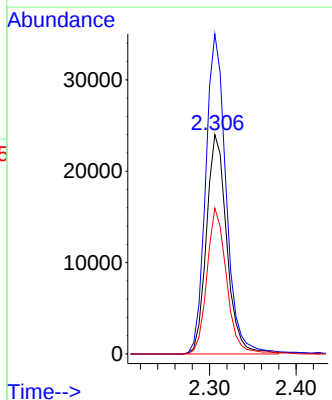
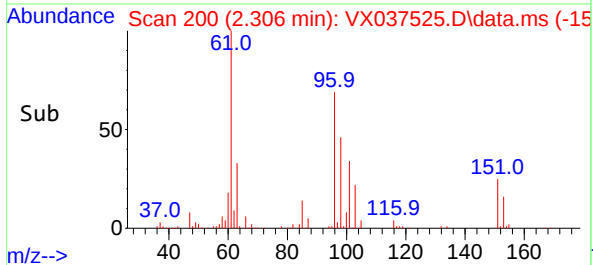
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

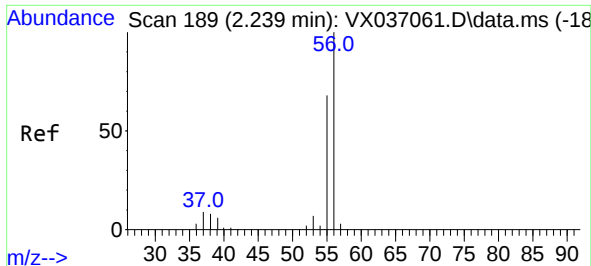


#12
1,1-Dichloroethene
Concen: 56.935 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



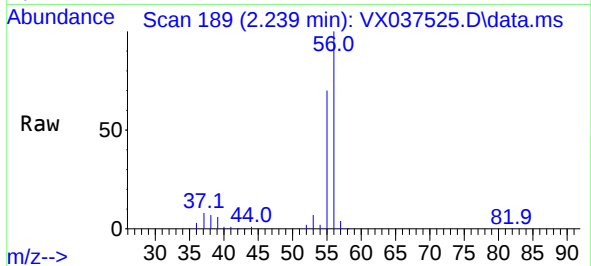
Tgt Ion: 96 Resp: 39149
Ion Ratio Lower Upper
96 100
61 145.9 144.6 216.8
98 66.5 50.4 75.6





#13
Acrolein
Concen: 375.735 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

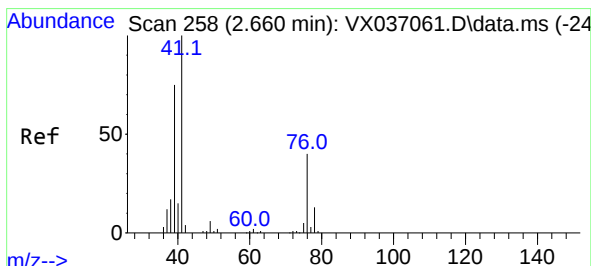
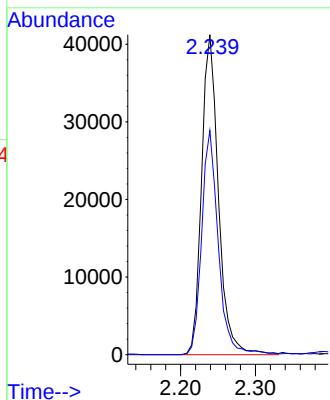
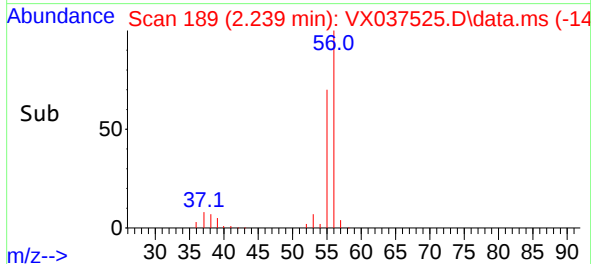
Instrument : MSVOA_X
ClientSampleId : RW11-MW01I-20230830MSD



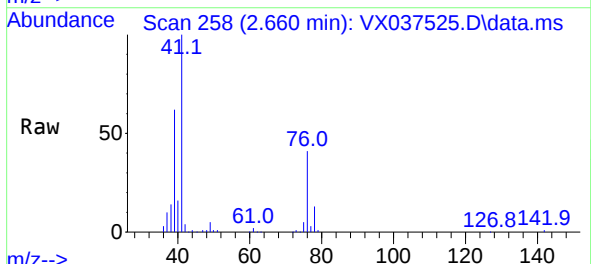
Tgt Ion: 56 Resp: 64570
Ion Ratio Lower Upper
56 100
55 69.1 57.1 85.7

Manual Integrations
APPROVED

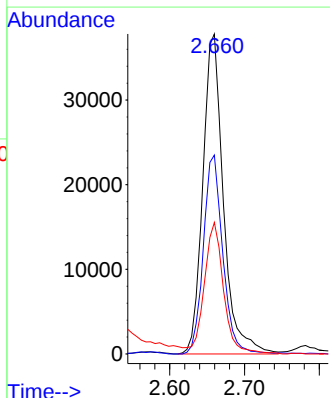
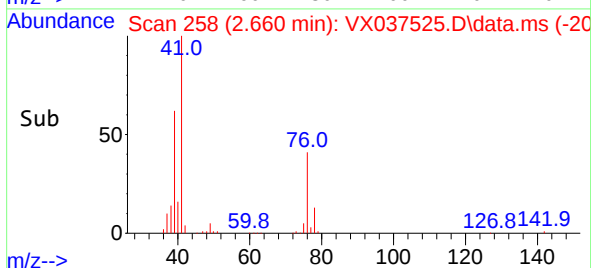
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

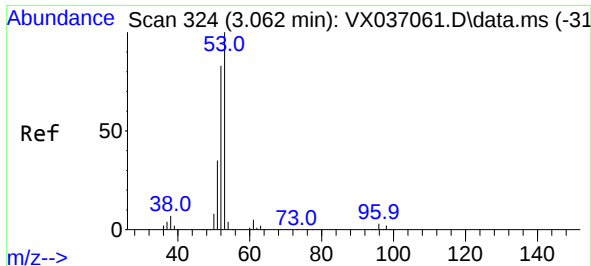


#14
Allyl chloride
Concen: 68.099 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



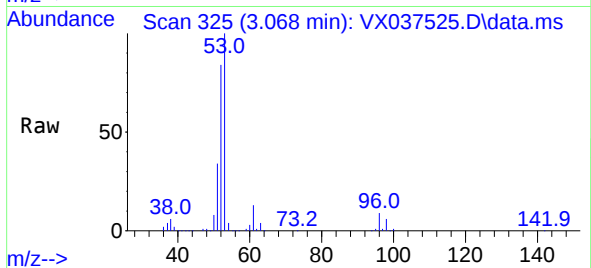
Tgt Ion: 41 Resp: 72477
Ion Ratio Lower Upper
41 100
39 58.8 55.8 83.6
76 38.7 24.3 36.5





#15
Acrylonitrile
Concen: 507.567 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

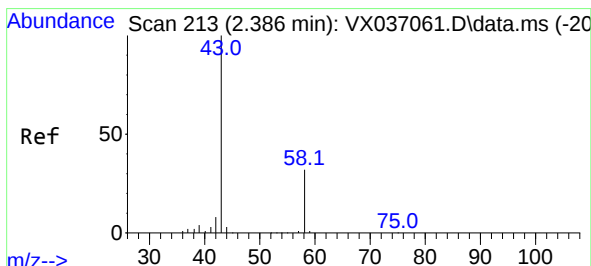
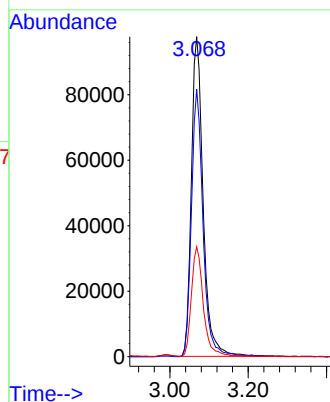
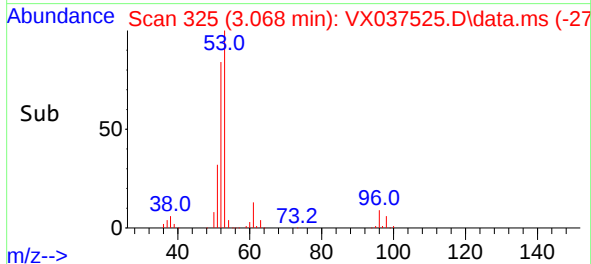
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion: 53 Resp: 204650
Ion Ratio Lower Upper
53 100
52 82.5 66.0 99.0
51 34.6 29.8 44.6

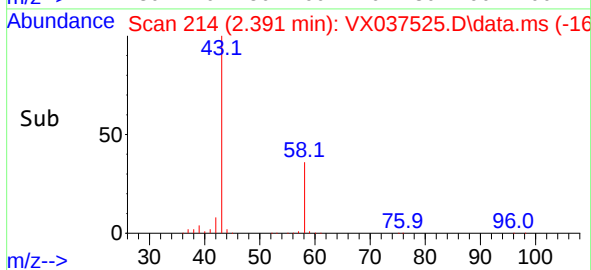
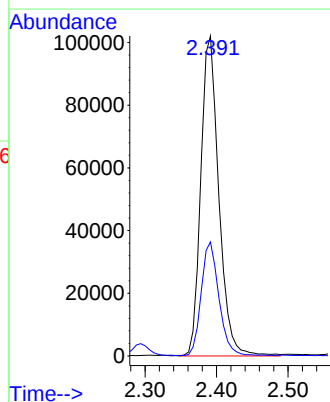
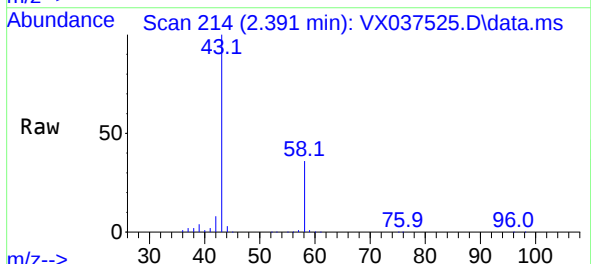
Manual Integrations
APPROVED

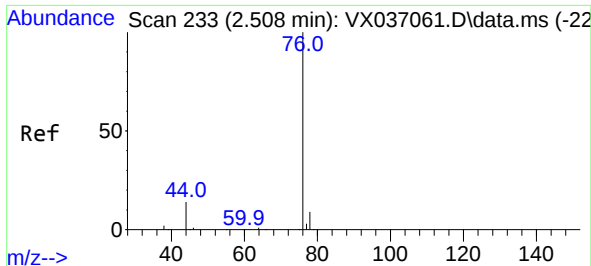
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#16
Acetone
Concen: 473.949 ug/l
RT: 2.391 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

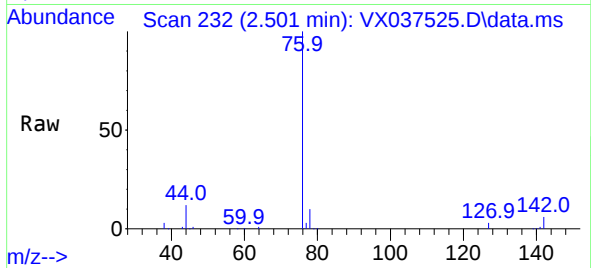
Tgt Ion: 43 Resp: 178553
Ion Ratio Lower Upper
43 100
58 35.4 21.9 32.9





#17
Carbon Disulfide
Concen: 45.096 ug/l
RT: 2.501 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

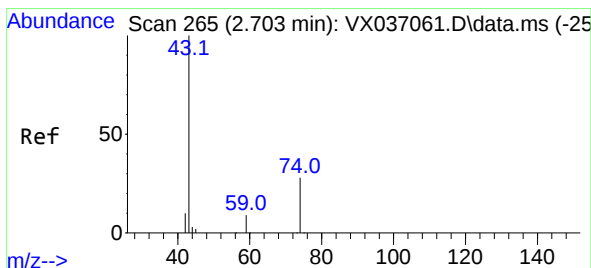
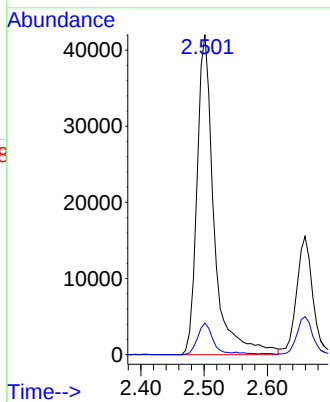
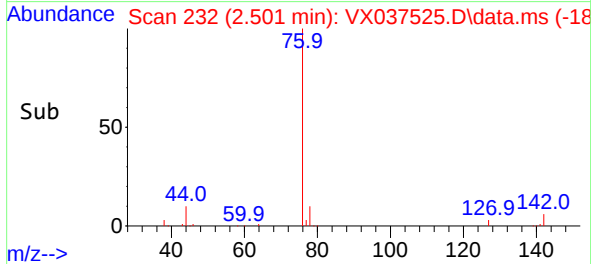
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion: 76 Resp: 78874
Ion Ratio Lower Upper
76 100
78 9.9 7.0 10.6

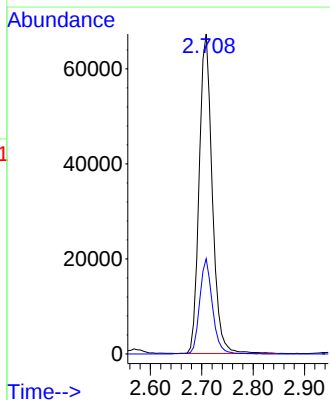
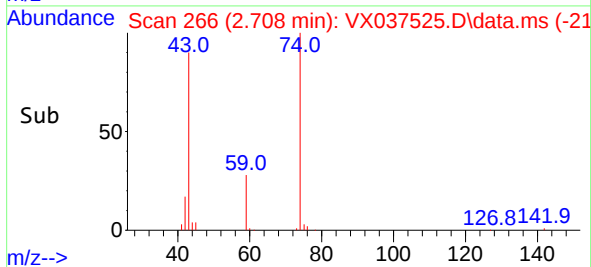
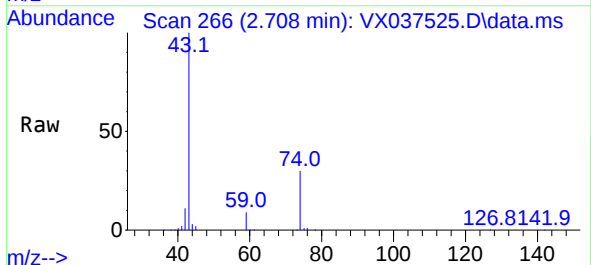
Manual Integrations
APPROVED

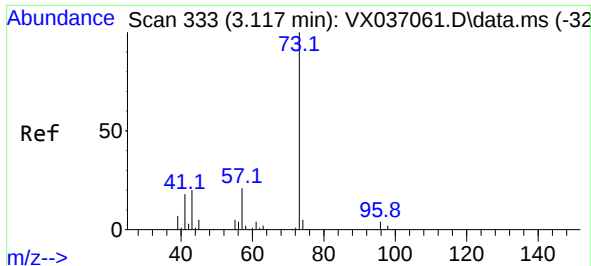
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#18
Methyl Acetate
Concen: 83.594 ug/l
RT: 2.708 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

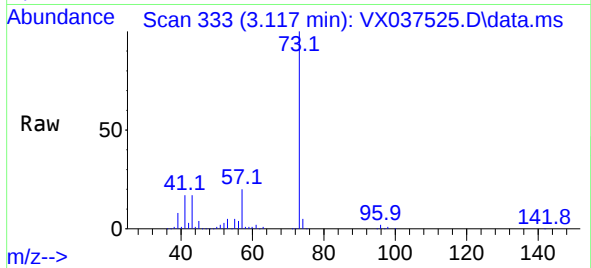
Tgt Ion: 43 Resp: 118576
Ion Ratio Lower Upper
43 100
74 29.1 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 82.958 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

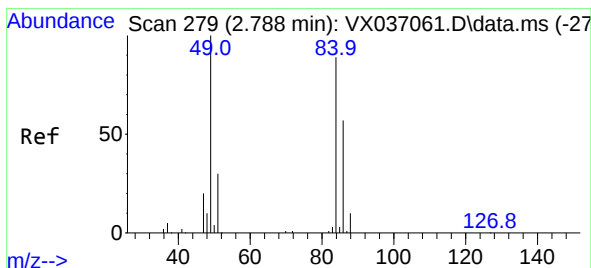
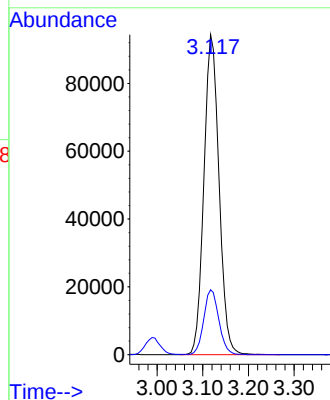
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion: 73 Resp: 216340
Ion Ratio Lower Upper
73 100
57 20.3 17.3 25.9

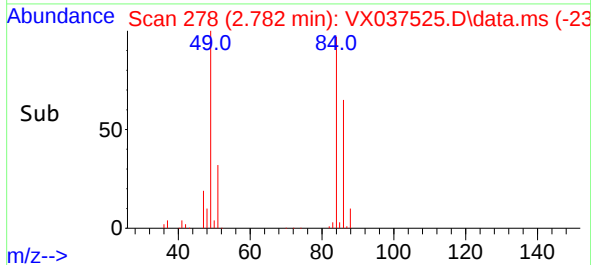
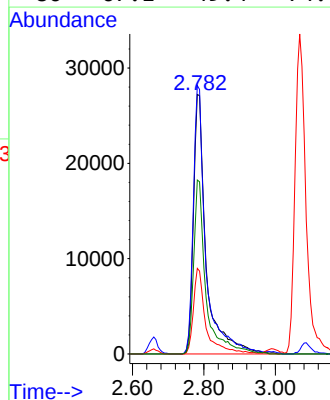
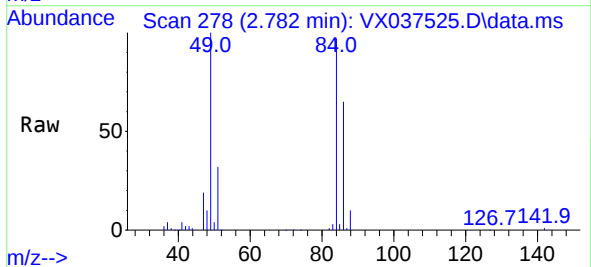
Manual Integrations
APPROVED

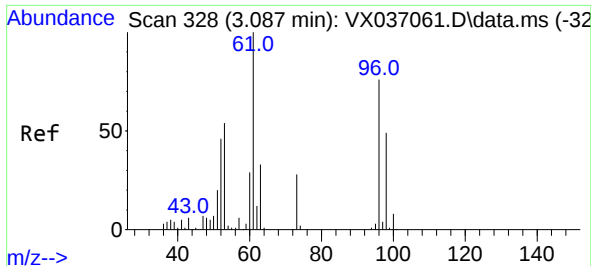
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#20
Methylene Chloride
Concen: 80.492 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

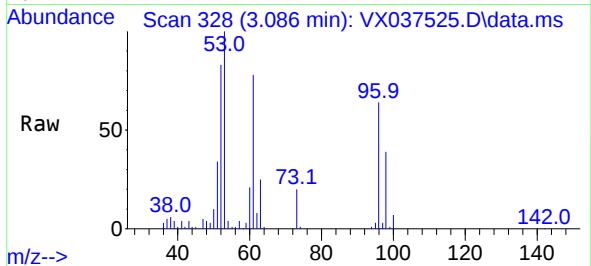
Tgt Ion: 84 Resp: 67814
Ion Ratio Lower Upper
84 100
49 103.5 103.6 155.4#
51 33.0 33.8 50.6#
86 67.1 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 62.255 ug/l
RT: 3.086 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

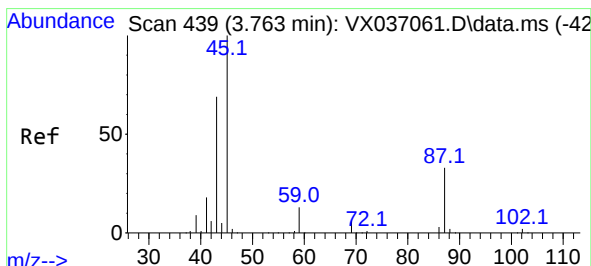
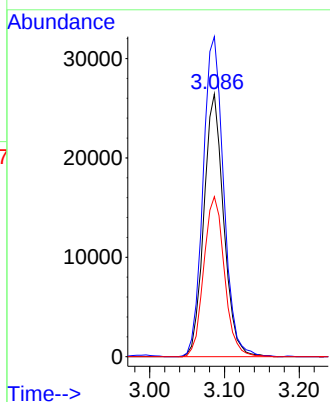
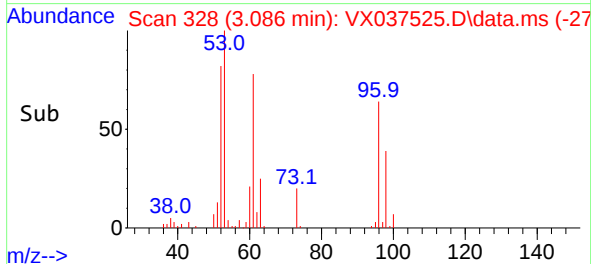
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



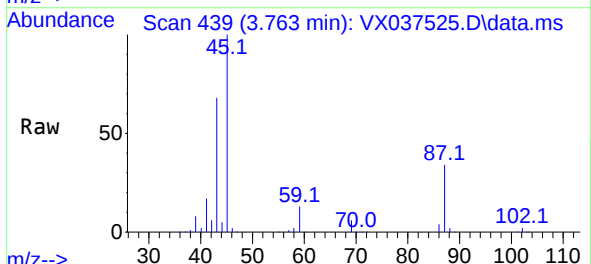
Tgt Ion: 96 Resp: 48662
Ion Ratio Lower Upper
96 100
61 121.8 119.2 178.8
98 60.9 48.7 73.1

Manual Integrations
APPROVED

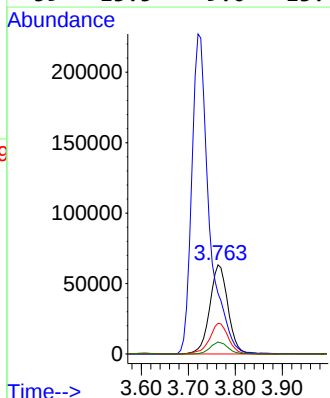
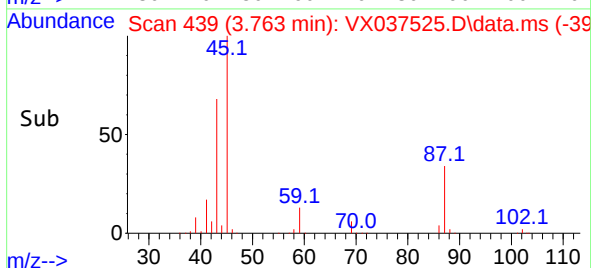
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

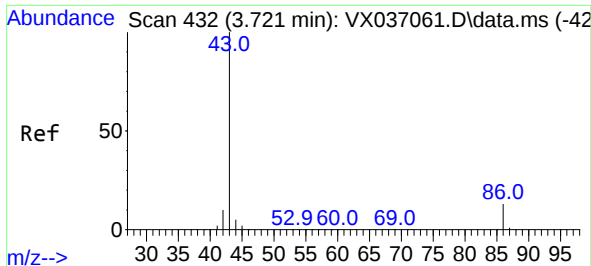


#22
Diisopropyl ether
Concen: 77.798 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



Tgt Ion: 45 Resp: 169909
Ion Ratio Lower Upper
45 100
43 67.4 69.7 104.5#
87 34.4 20.8 31.2#
59 13.5 9.0 13.4#





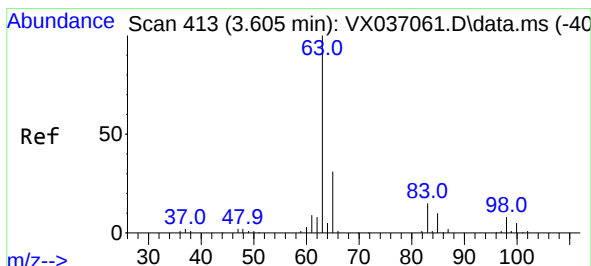
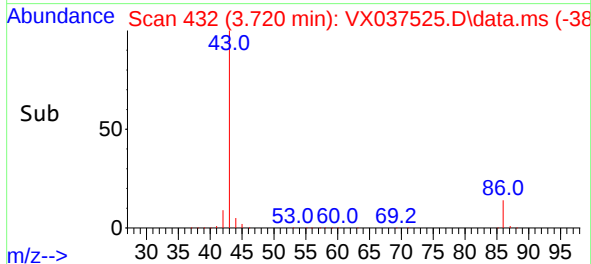
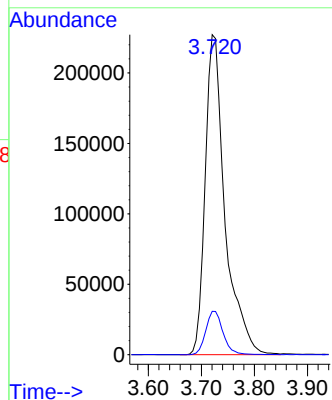
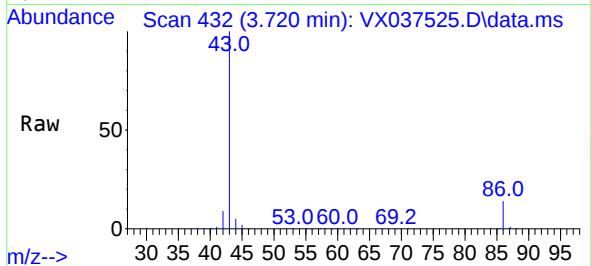
#23
Vinyl Acetate
Concen: 351.841 ug/l
RT: 3.720 min Scan# 413
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

Tgt Ion: 43 Resp: 58884
Ion Ratio Lower Upper
43 100
86 13.5 7.8 11.8

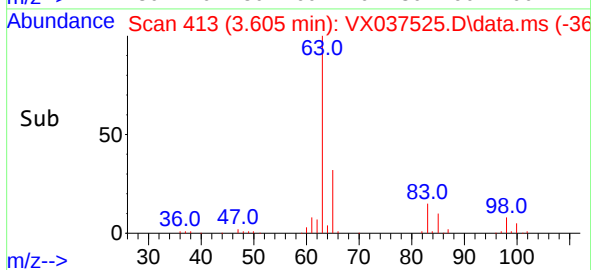
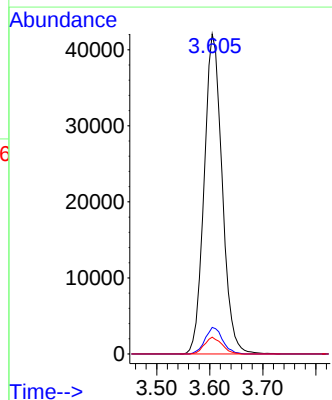
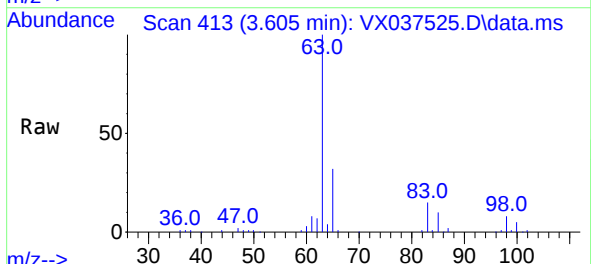
Manual Integrations
APPROVED

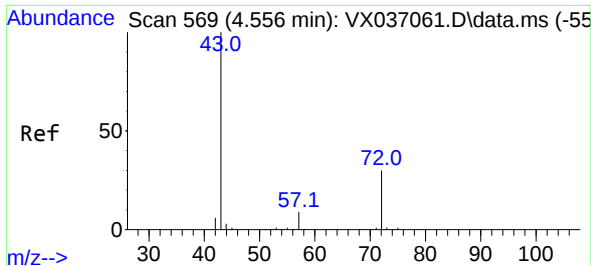
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#24
1,1-Dichloroethane
Concen: 72.449 ug/l
RT: 3.605 min Scan# 413
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

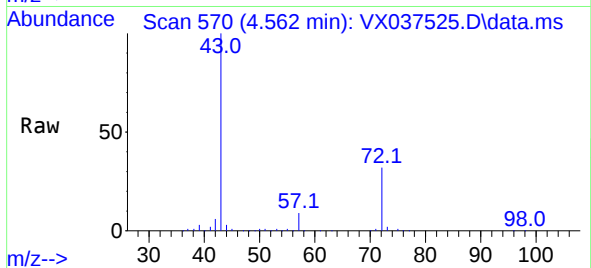
Tgt Ion: 63 Resp: 99222
Ion Ratio Lower Upper
63 100
98 8.3 3.3 9.8
100 5.2 2.1 6.5





#25
2-Butanone
Concen: 475.000 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

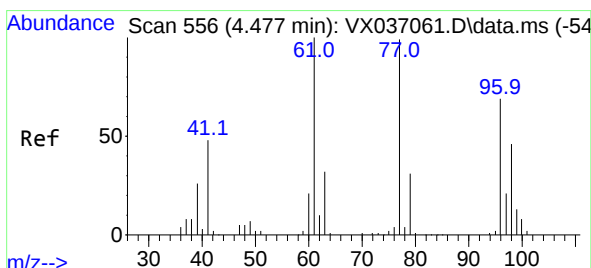
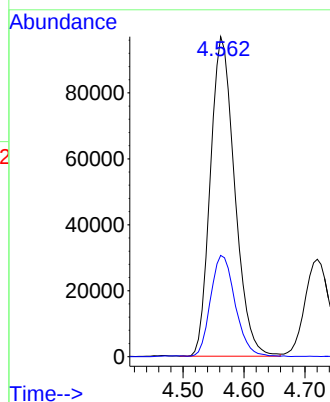
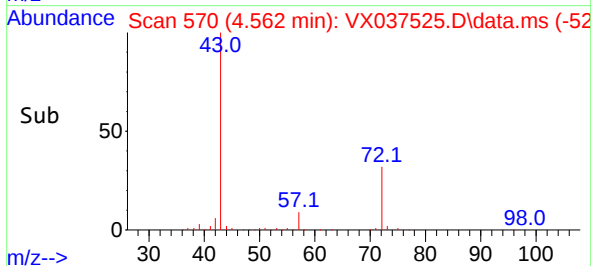
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion: 43 Resp: 26944
Ion Ratio Lower Upper
43 100
72 31.5 19.4 29.2

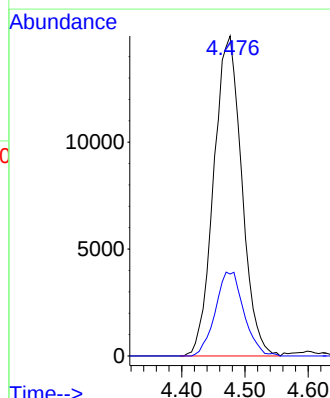
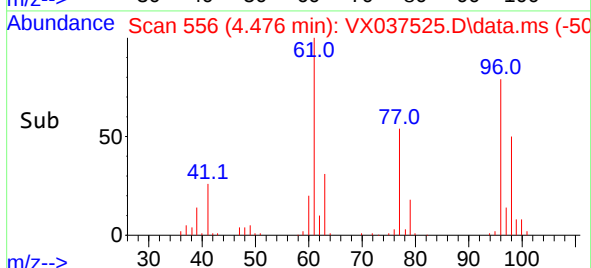
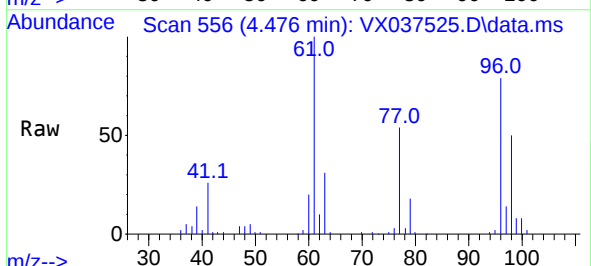
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#26
2,2-Dichloropropane
Concen: 37.626 ug/l
RT: 4.476 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

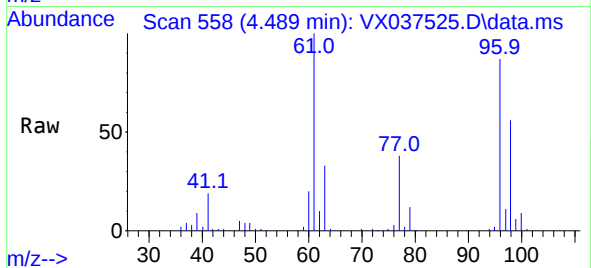
Tgt Ion: 77 Resp: 46020
Ion Ratio Lower Upper
77 100
97 26.7 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 74.899 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

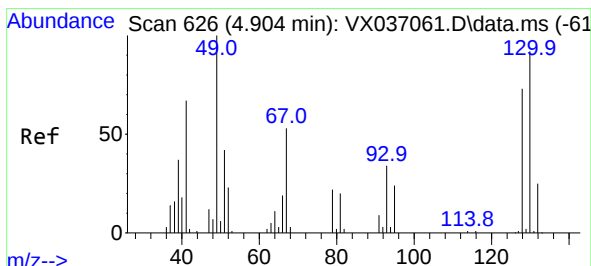
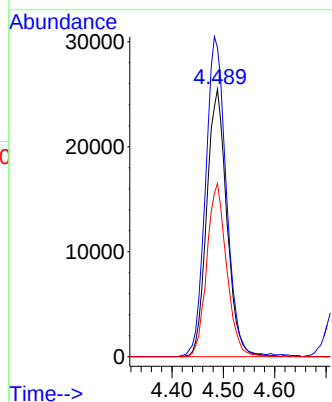
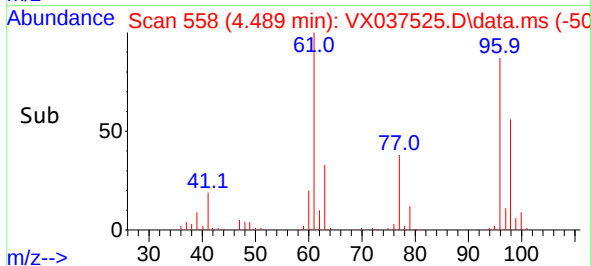
Instrument : MSVOA_X
ClientSampleId : RW11-MW01I-20230830MSD



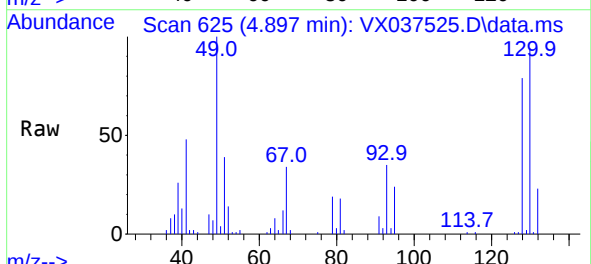
Tgt Ion: 96 Resp: 69019
Ion Ratio Lower Upper
96 100
61 123.4 0.0 312.2
98 63.9 0.0 129.0

Manual Integrations
APPROVED

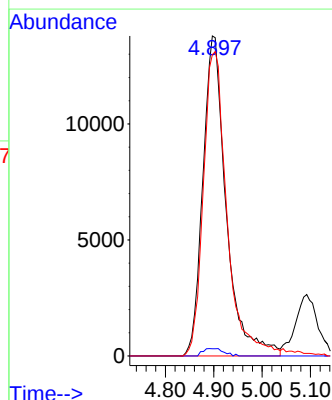
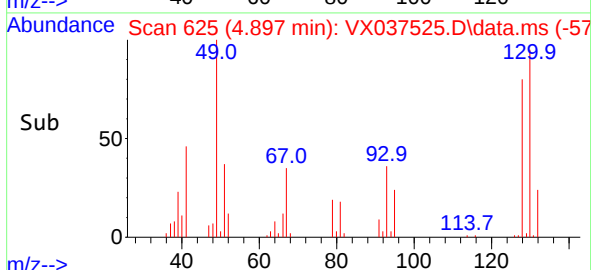
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

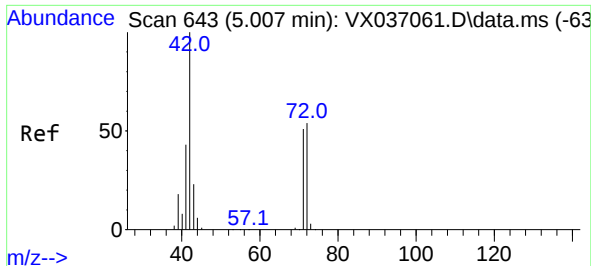


#28
Bromochloromethane
Concen: 75.455 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



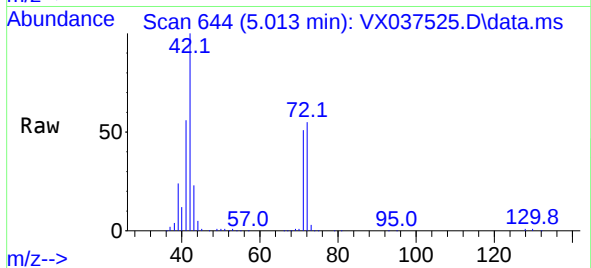
Tgt Ion: 49 Resp: 46164
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 97.8 57.5 86.3#





#29
Tetrahydrofuran
Concen: 468.628 ug/l
RT: 5.013 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

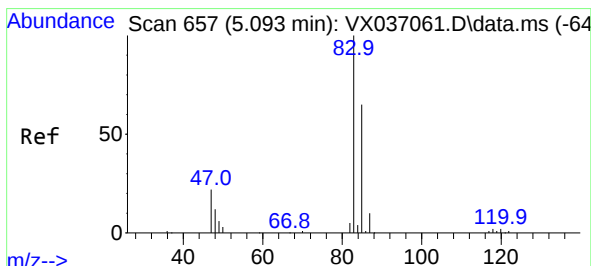
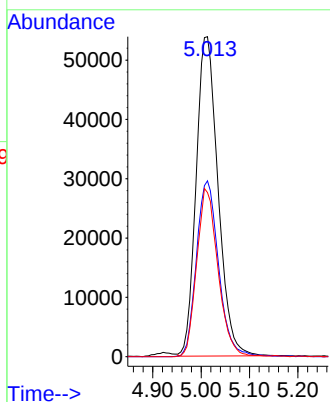
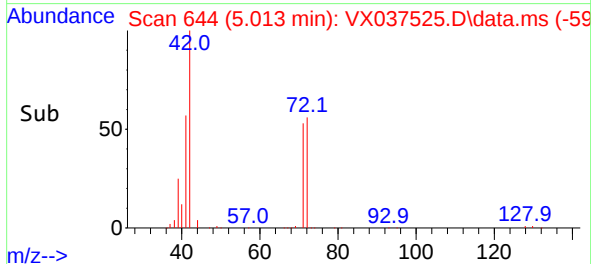
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



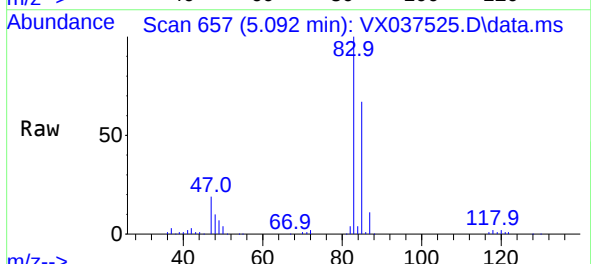
Tgt Ion: 42 Resp: 16952
Ion Ratio Lower Upper
42 100
72 55.6 34.2 51.4
71 51.2 32.2 48.2

Manual Integrations
APPROVED

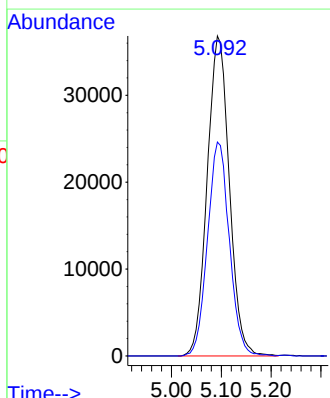
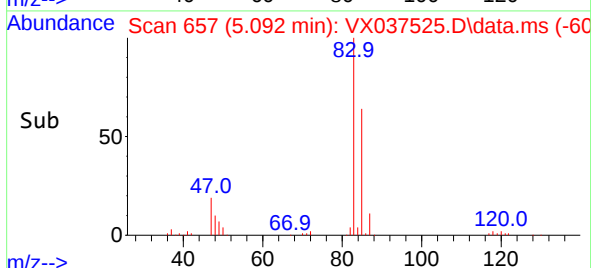
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

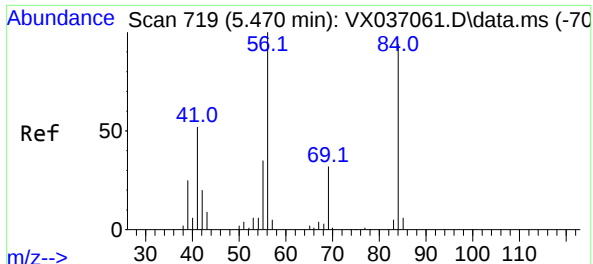


#30
Chloroform
Concen: 73.896 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



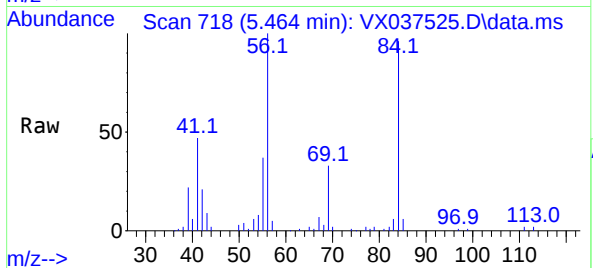
Tgt Ion: 83 Resp: 113608
Ion Ratio Lower Upper
83 100
85 66.8 50.3 75.5





#31
Cyclohexane
Concen: 45.399 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

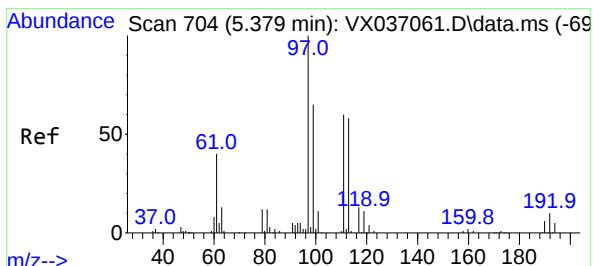
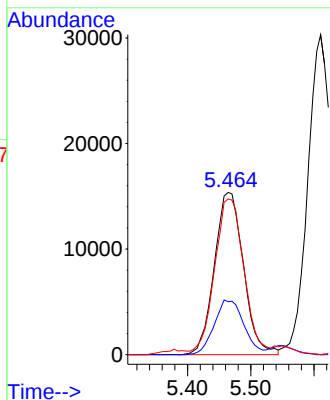
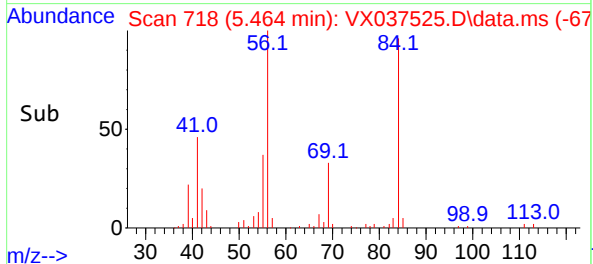
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



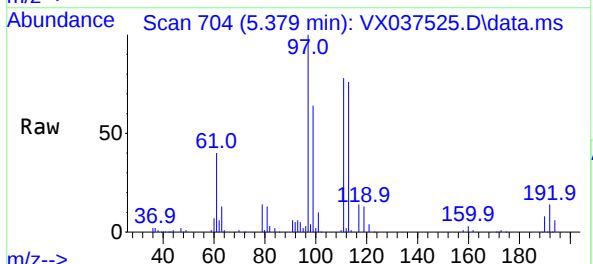
Tgt Ion: 56 Resp: 4915
Ion Ratio Lower Upper
56 100
69 32.7 23.4 35.2
84 93.7 65.9 98.9

Manual Integrations
APPROVED

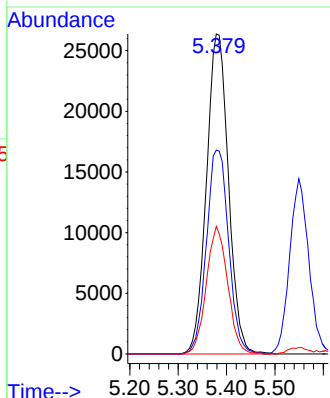
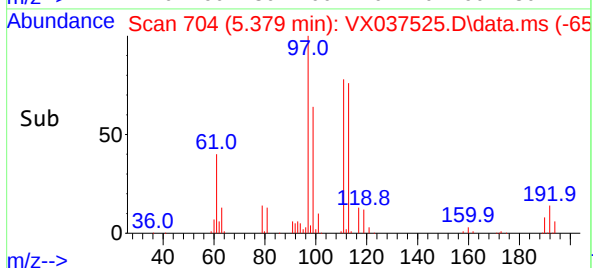
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

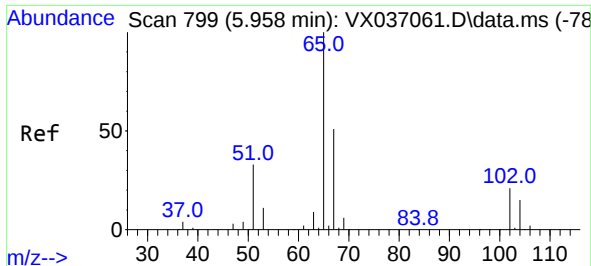


#32
1,1,1-Trichloroethane
Concen: 60.492 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



Tgt Ion: 97 Resp: 83340
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 38.7 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 77.994 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

Tgt Ion: 65 Resp: 75108

Ion Ratio Lower Upper

65 100

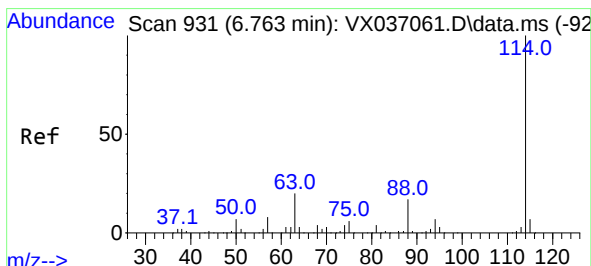
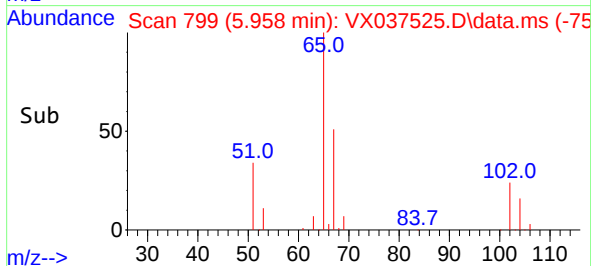
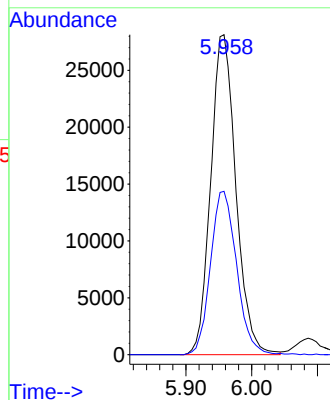
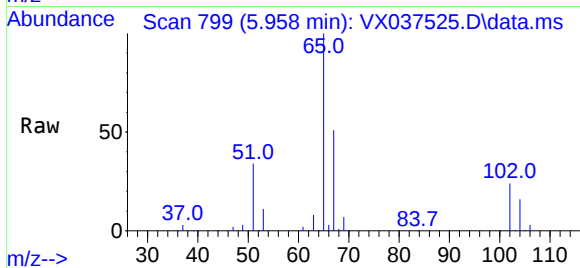
67 52.9 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/06/2023

Supervised By :Mahesh Dadoda 09/06/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

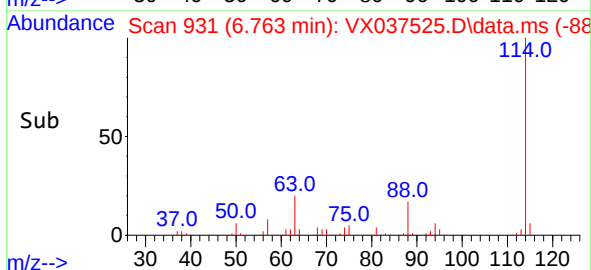
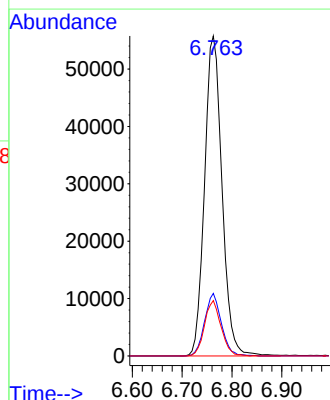
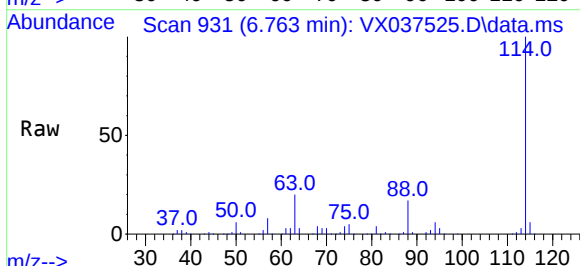
Tgt Ion:114 Resp: 135543

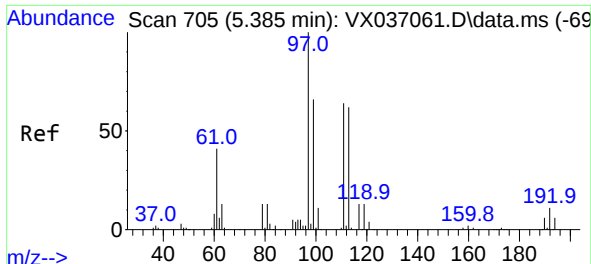
Ion Ratio Lower Upper

114 100

63 19.5 0.0 45.0

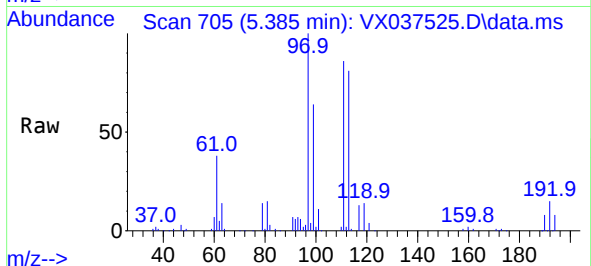
88 17.3 0.0 36.6





#35
Dibromofluoromethane
Concen: 71.234 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

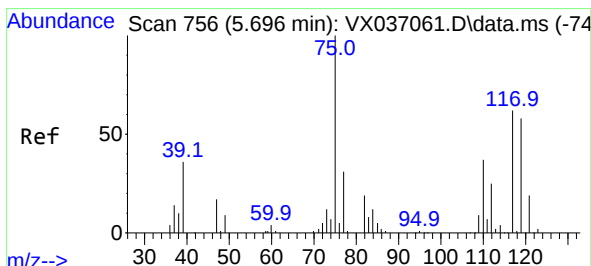
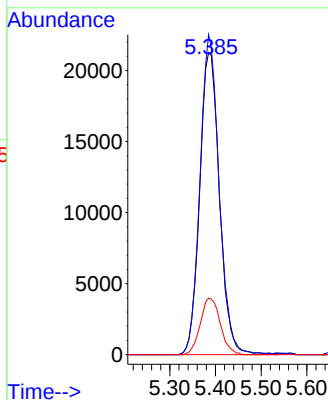
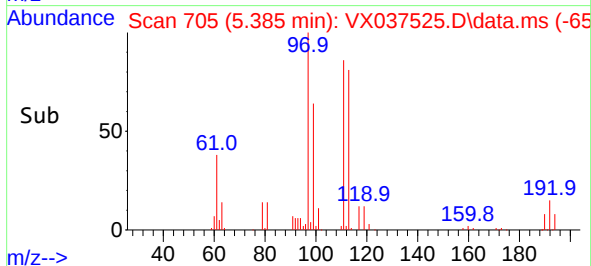
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



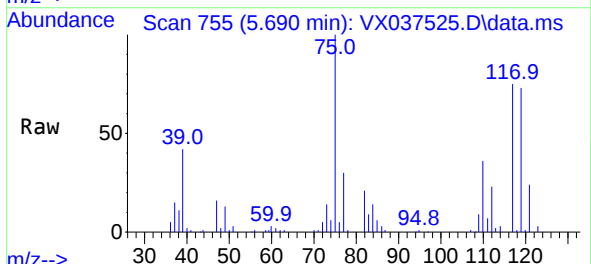
Tgt Ion:113 Resp: 6394
Ion Ratio Lower Upper
113 100
111 102.4 82.9 124.3
192 18.9 13.3 19.9

Manual Integrations
APPROVED

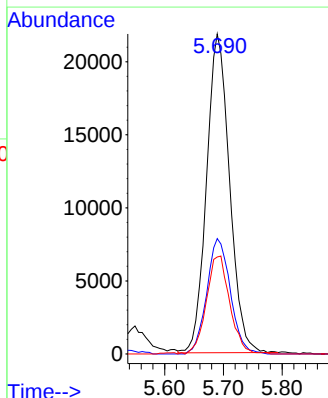
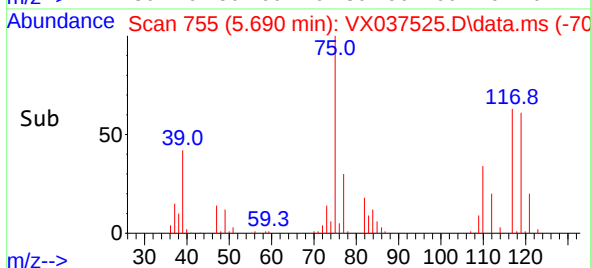
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

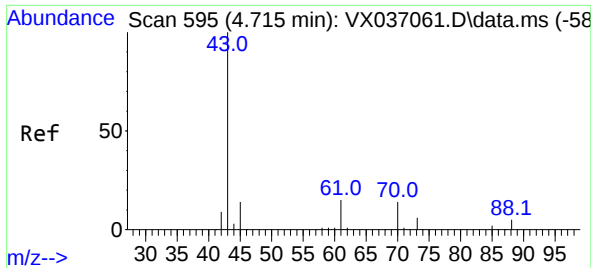


#36
1,1-Dichloropropene
Concen: 46.572 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



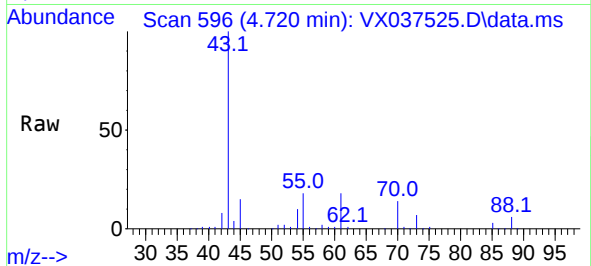
Tgt Ion: 75 Resp: 59395
Ion Ratio Lower Upper
75 100
110 37.1 17.0 50.9
77 31.3 24.7 37.1





#37
Ethyl Acetate
Concen: 66.249 ug/l
RT: 4.720 min Scan# 595
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

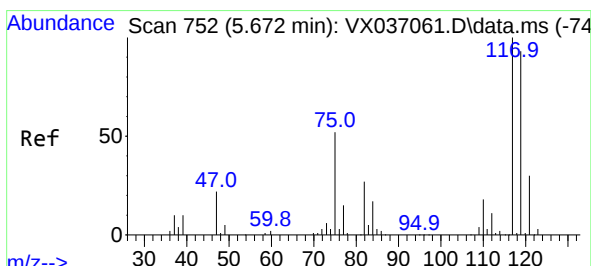
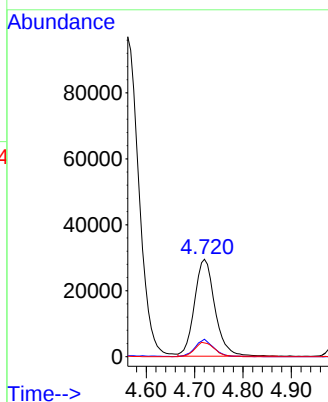
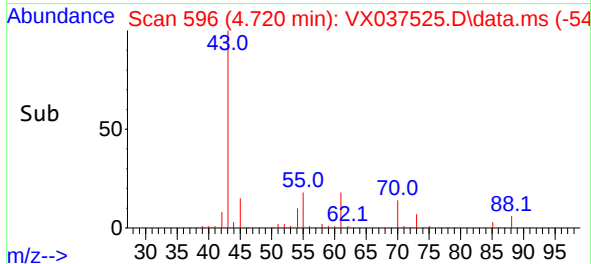
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



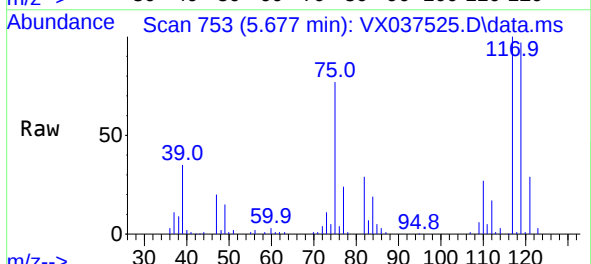
Tgt Ion: 43 Resp: 86307
Ion Ratio Lower Upper
43 100
61 16.4 10.6 16.0
70 14.3 8.3 12.5

Manual Integrations
APPROVED

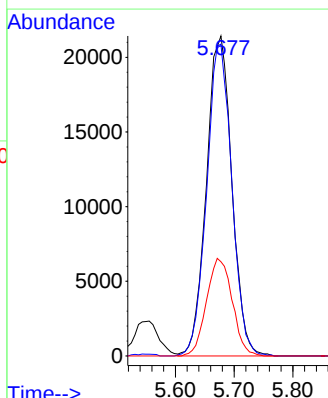
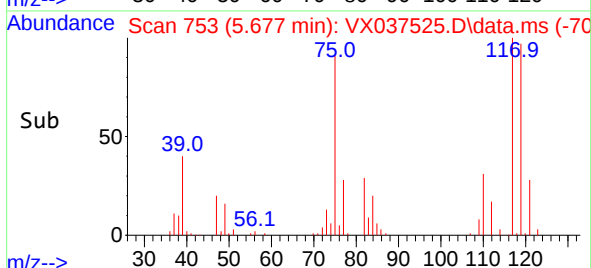
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

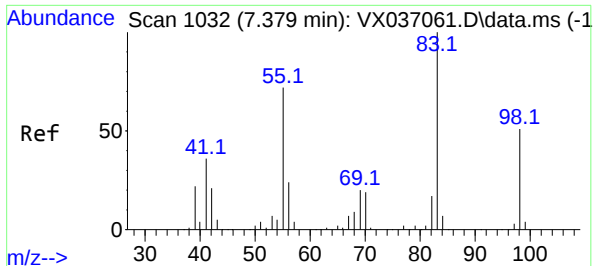


#38
Carbon Tetrachloride
Concen: 46.548 ug/l
RT: 5.677 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



Tgt Ion:117 Resp: 64487
Ion Ratio Lower Upper
117 100
119 97.5 78.2 117.2
121 29.4 24.4 36.6





#39

Methylcyclohexane

Concen: 38.891 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

Tgt Ion: 83 Resp: 5211

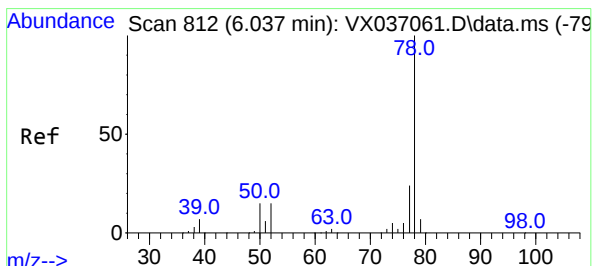
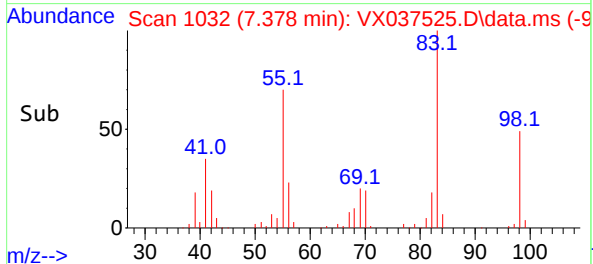
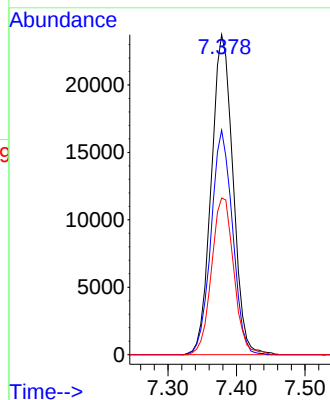
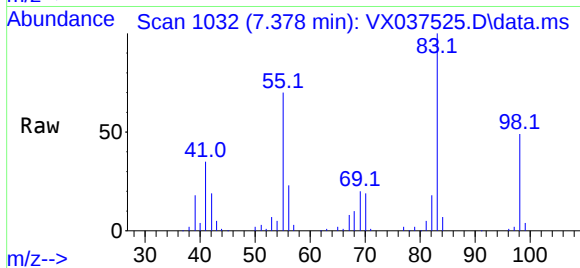
Ion	Ratio	Lower	Upper
83	100		
55	70.2	64.6	97.0
98	48.9	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/06/2023

Supervised By :Mahesh Dadoda 09/06/2023



#40

Benzene

Concen: 62.778 ug/l

RT: 6.037 min Scan# 812

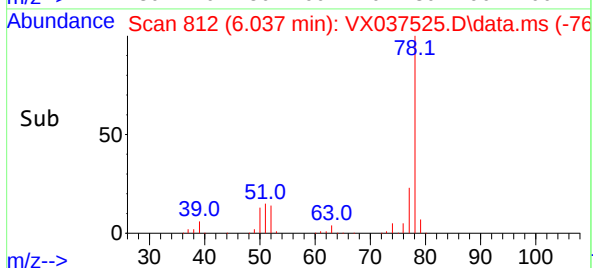
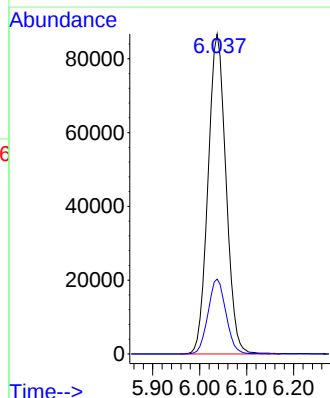
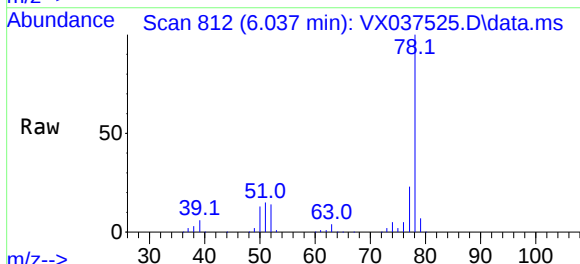
Delta R.T. -0.000 min

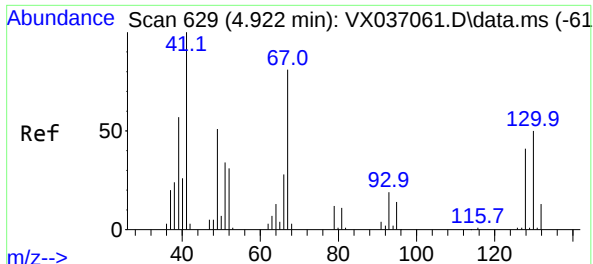
Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Tgt Ion: 78 Resp: 229621

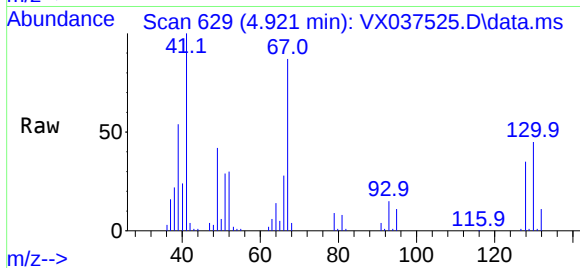
Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.3	28.9





#41
Methacrylonitrile
Concen: 76.257 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

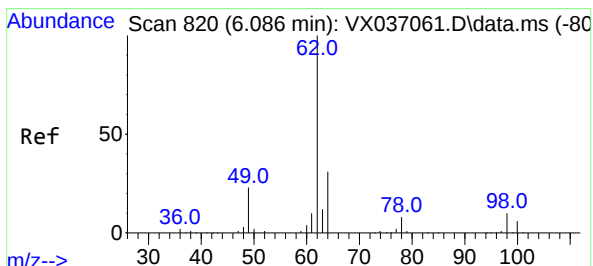
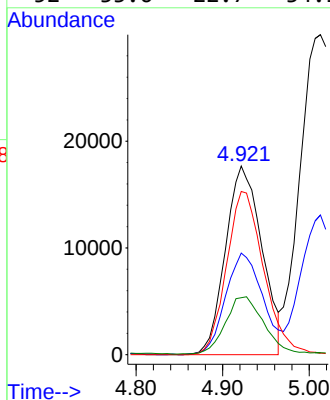
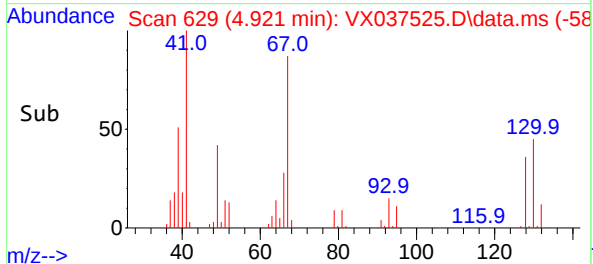


Tgt Ion: 41 Resp: 5164

Ion	Ratio	Lower	Upper
41	100		
39	56.1	45.2	67.8
67	88.5	52.6	78.8
52	33.6	22.7	34.1

Manual Integrations
APPROVED

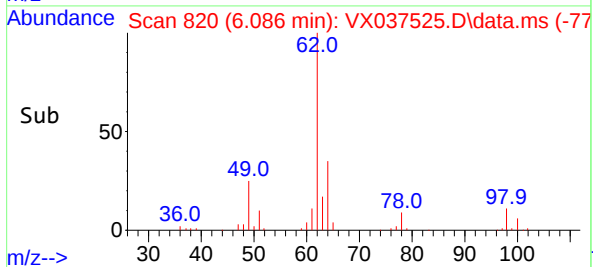
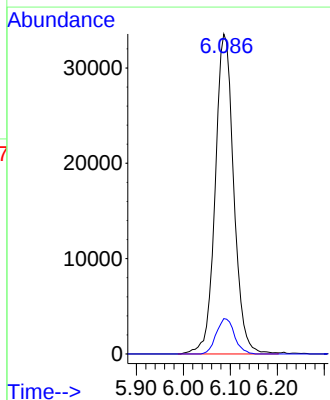
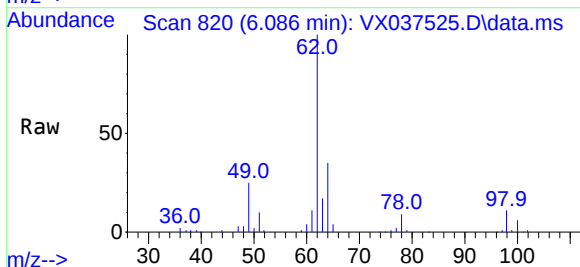
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

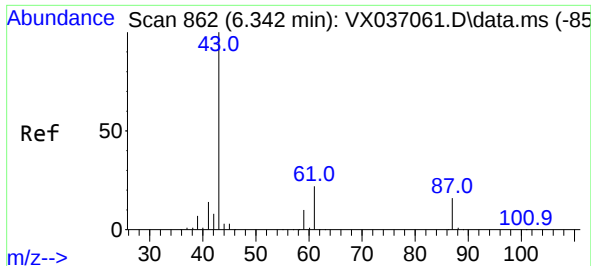


#42
1,2-Dichloroethane
Concen: 64.154 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion: 62 Resp: 92021

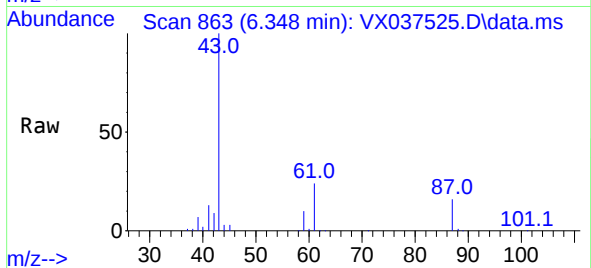
Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	16.0





#43
Isopropyl Acetate
Concen: 67.266 ug/l
RT: 6.348 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

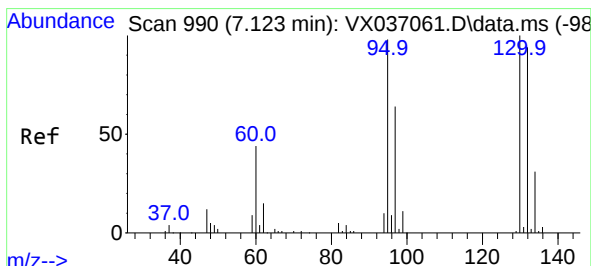
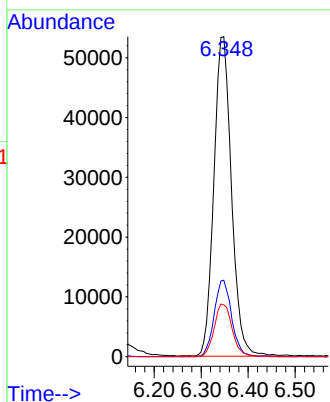
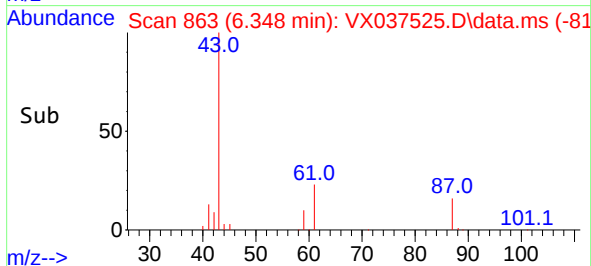
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion: 43 Resp: 13912
Ion Ratio Lower Upper
43 100
61 23.7 15.2 22.8
87 16.8 9.8 14.6

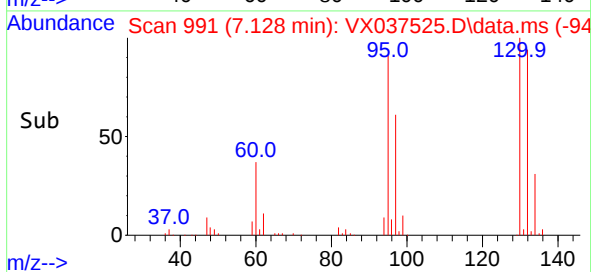
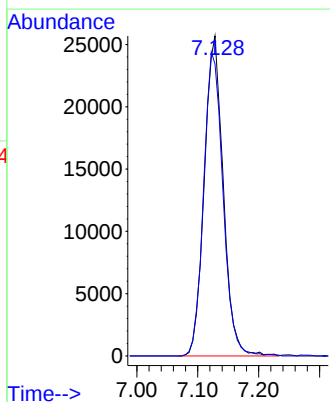
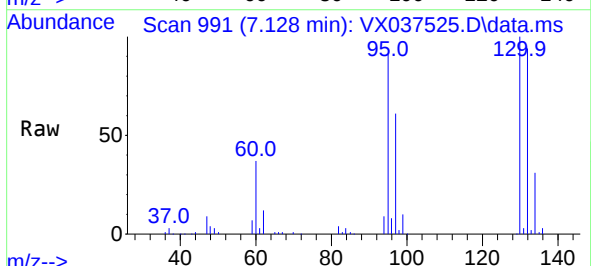
Manual Integrations
APPROVED

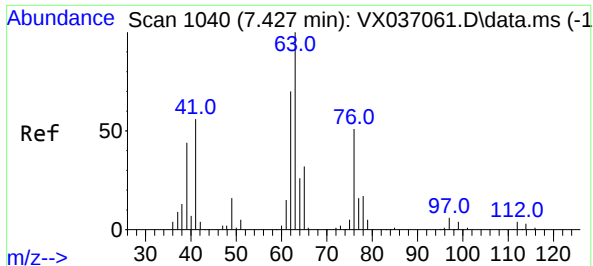
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#44
Trichloroethene
Concen: 53.519 ug/l
RT: 7.128 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion:130 Resp: 55508
Ion Ratio Lower Upper
130 100
95 91.2 0.0 204.4





#45

1,2-Dichloropropane

Concen: 70.082 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

Tgt Ion: 63 Resp: 6320

Ion Ratio Lower Upper

63 100

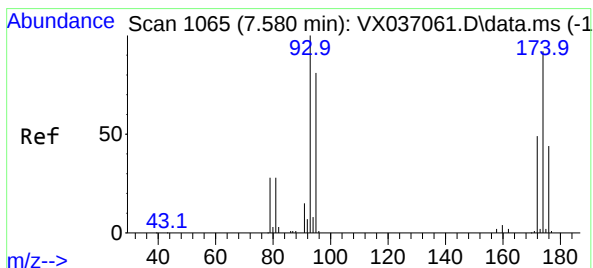
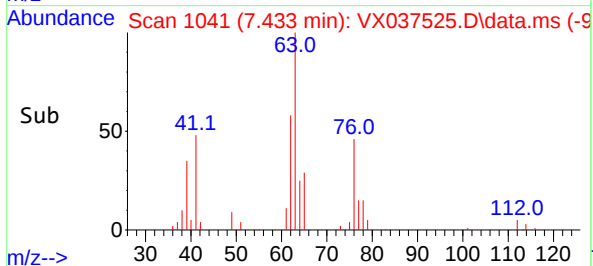
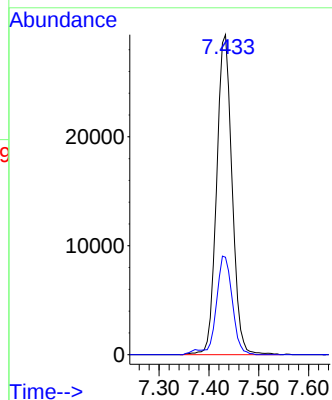
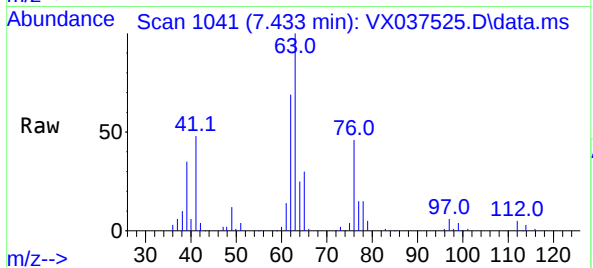
65 30.4 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/06/2023

Supervised By :Mahesh Dadoda 09/06/2023



#46

Dibromomethane

Concen: 69.801 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

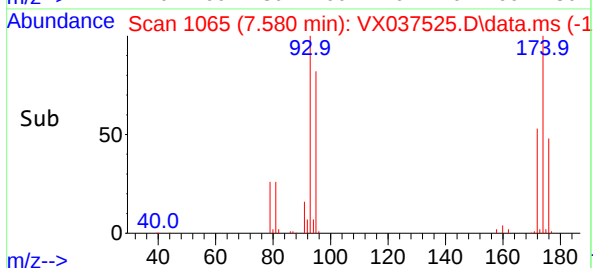
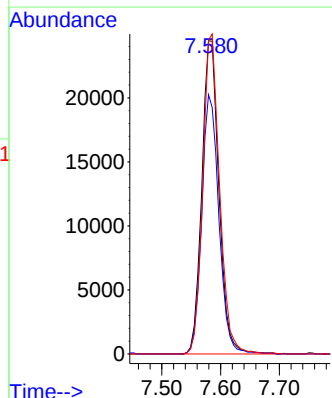
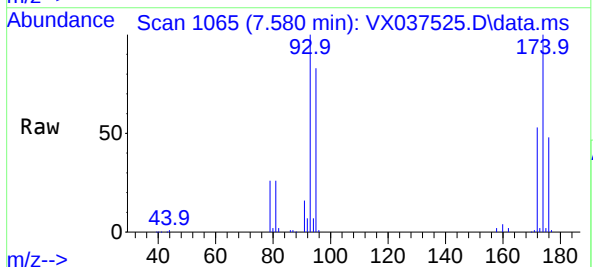
Tgt Ion: 93 Resp: 49592

Ion Ratio Lower Upper

93 100

95 82.9 66.6 100.0

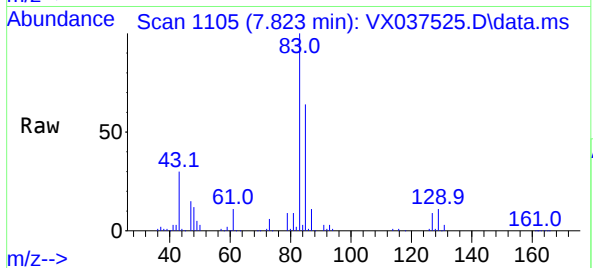
174 100.1 69.4 104.0





#47
Bromodichloromethane
Concen: 66.115 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

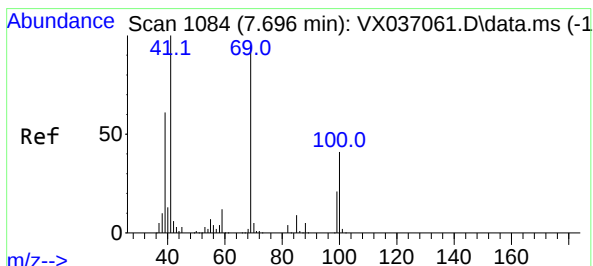
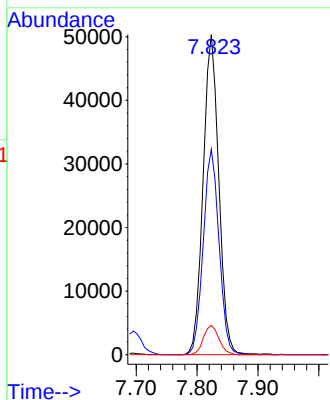
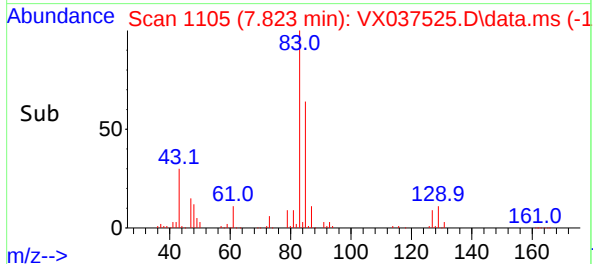
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



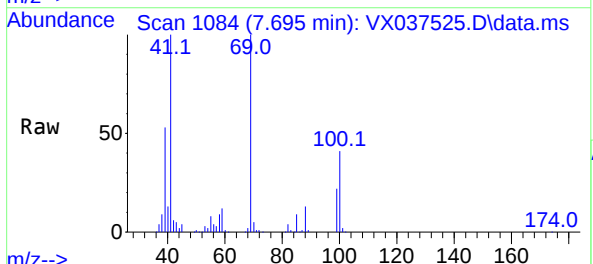
Tgt Ion: 83 Resp: 89972
Ion Ratio Lower Upper
83 100
85 64.2 49.8 74.6
127 9.2 7.1 10.7

Manual Integrations
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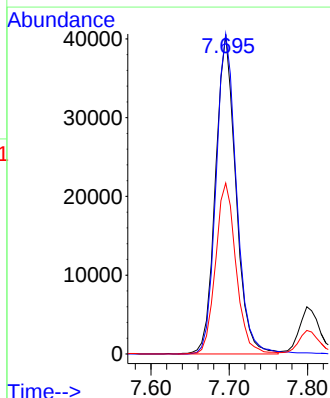
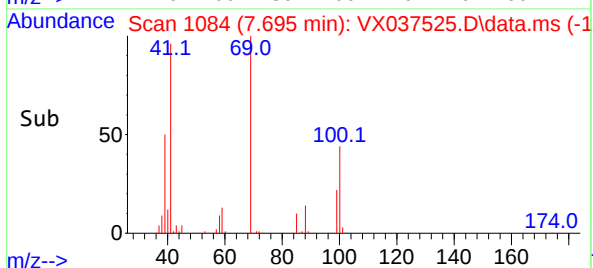
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

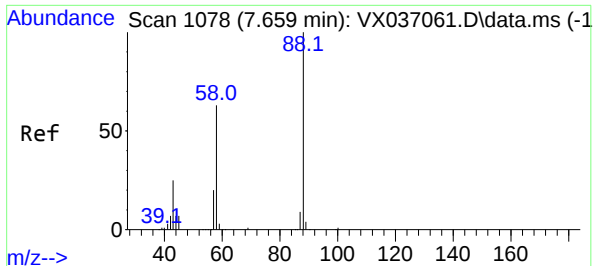


#48
Methyl methacrylate
Concen: 72.589 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



Tgt Ion: 41 Resp: 73218
Ion Ratio Lower Upper
41 100
69 100.9 59.2 88.8
39 53.9 47.7 71.5





#49

1,4-Dioxane

Concen: 2023.208 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

Tgt Ion: 88 Resp: 5496

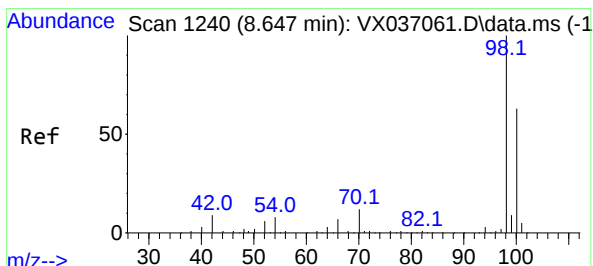
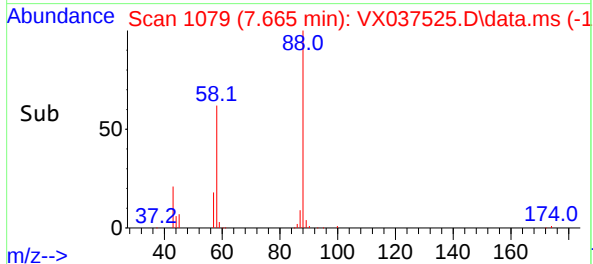
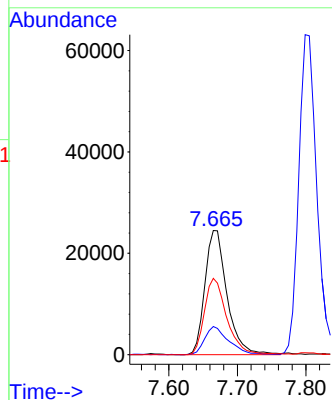
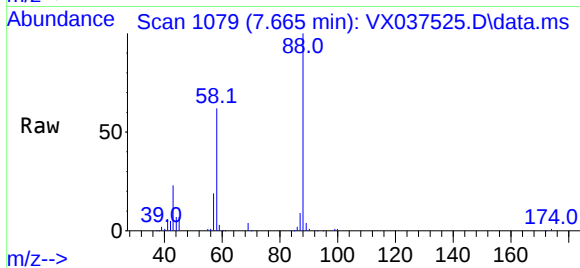
Ion	Ratio	Lower	Upper
88	100		
43	24.8	0.0	0.0
58	62.4	60.1	90.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/06/2023

Supervised By :Mahesh Dadoda 09/06/2023



#50

Toluene-d8

Concen: 62.200 ug/l

RT: 8.646 min Scan# 1240

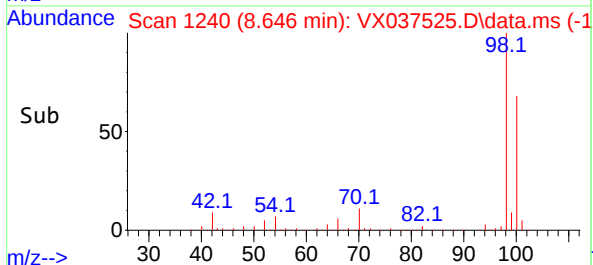
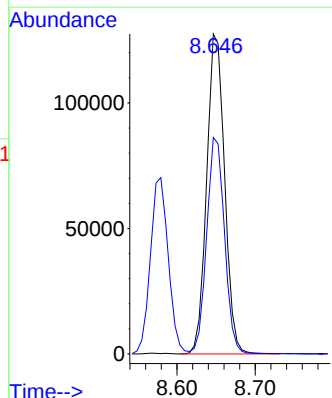
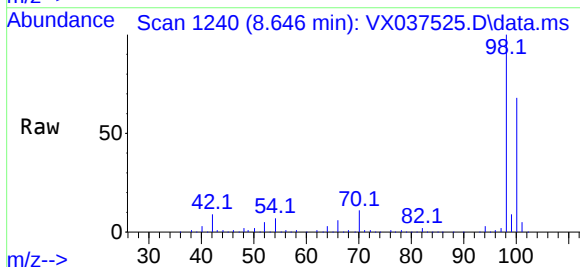
Delta R.T. -0.000 min

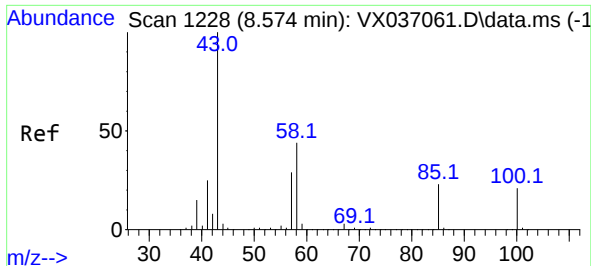
Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Tgt Ion: 98 Resp: 202534

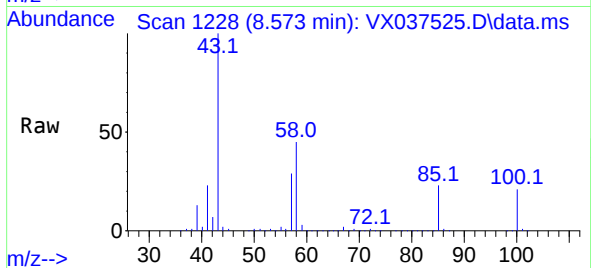
Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.1	79.7





#51
4-Methyl-2-Pentanone
Concen: 411.912 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

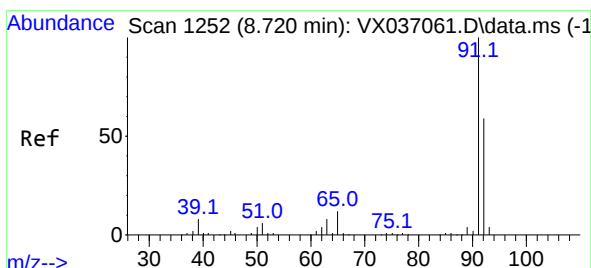
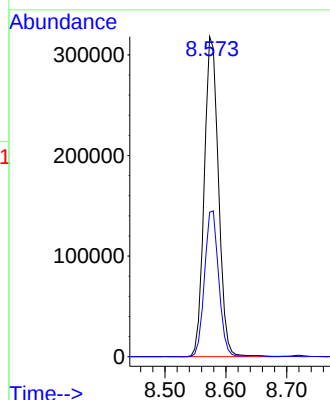
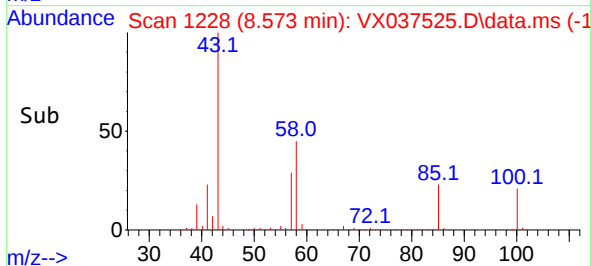
Instrument : MSVOA_X
ClientSampleId : RW11-MW01I-20230830MSD



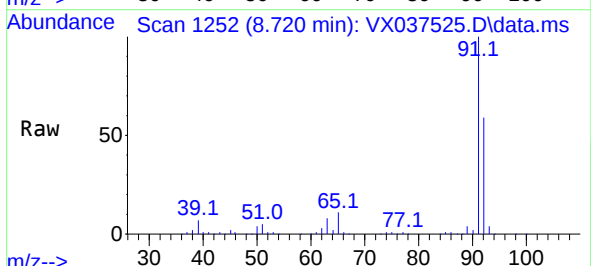
Tgt Ion: 43 Resp: 51733
Ion Ratio Lower Upper
43 100
58 45.3 30.4 45.6

Manual Integrations
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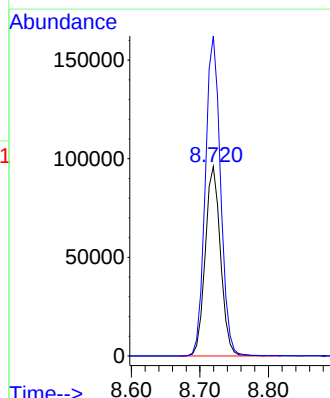
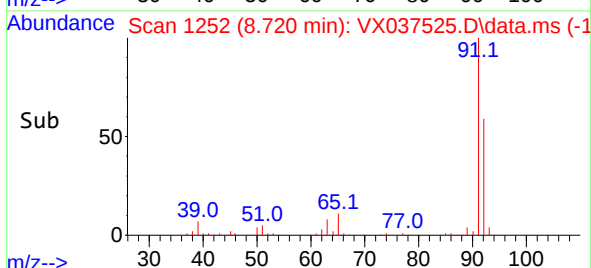
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

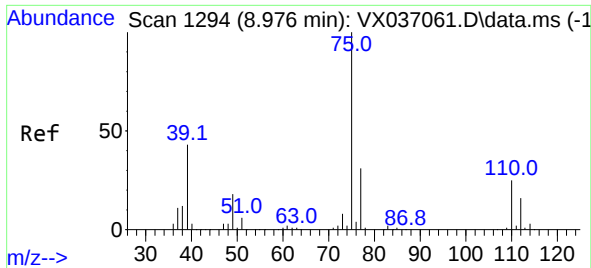


#52
Toluene
Concen: 61.695 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



Tgt Ion: 92 Resp: 149100
Ion Ratio Lower Upper
92 100
91 168.9 134.2 201.2





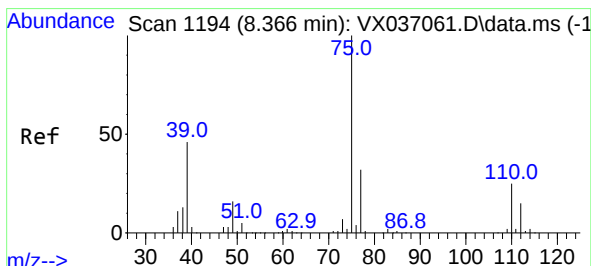
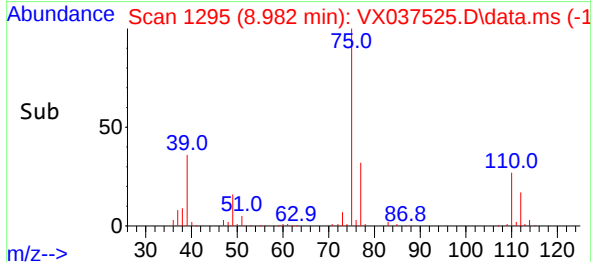
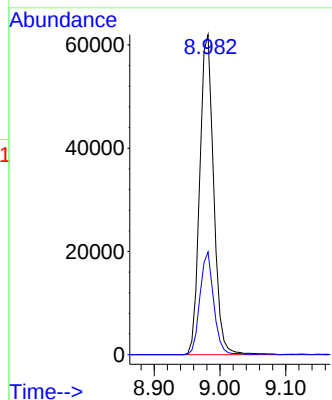
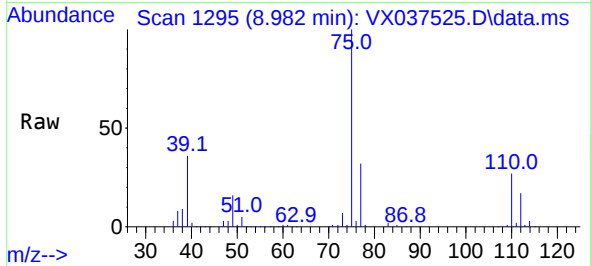
#53
t-1,3-Dichloropropene
Concen: 62.885 ug/l
RT: 8.982 min Scan# 1294
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

Tgt Ion: 75 Resp: 91119
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5

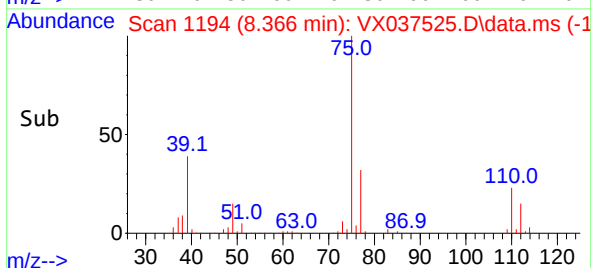
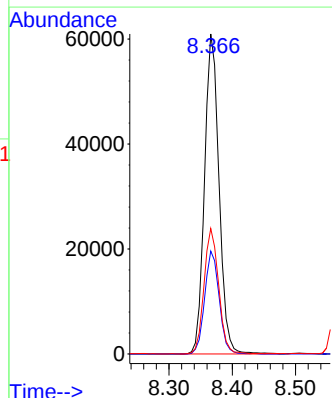
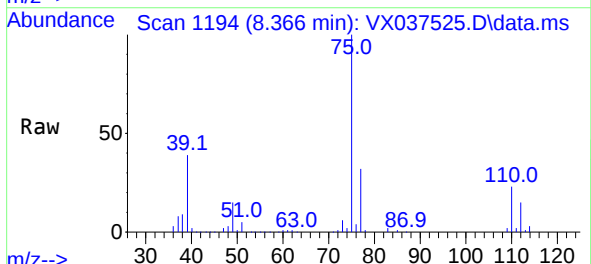
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#54
cis-1,3-Dichloropropene
Concen: 62.214 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

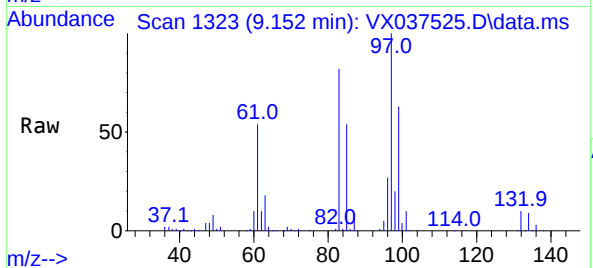
Tgt Ion: 75 Resp: 97416
Ion Ratio Lower Upper
75 100
77 32.2 25.3 37.9
39 39.2 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 77.430 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

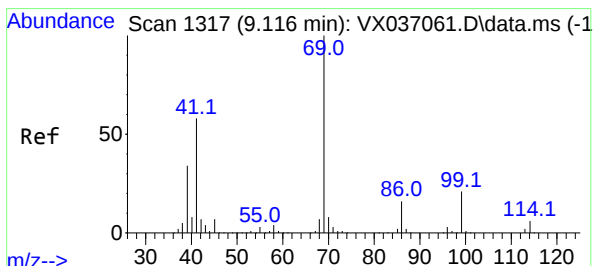
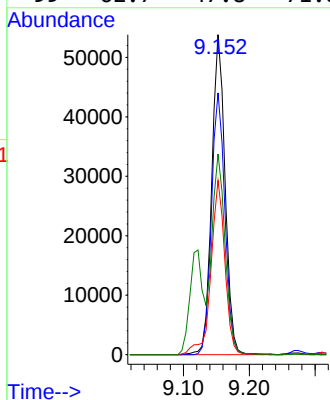
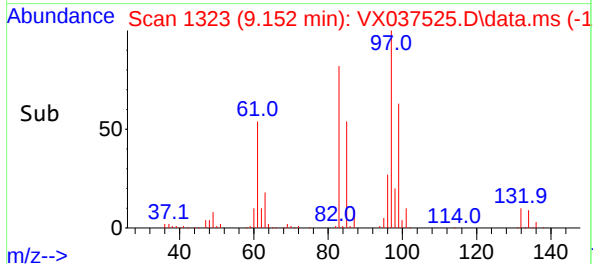
Instrument : MSVOA_X
ClientSampleId : RW11-MW01I-20230830MSD



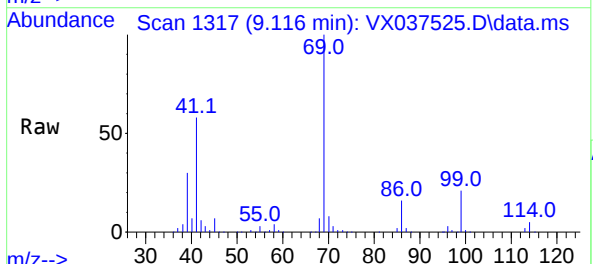
Tgt Ion:	97	Resp:	7619
Ion	Ratio	Lower	Upper
97	100		
83	81.8	65.8	98.8
85	54.5	41.6	62.4
99	62.7	47.8	71.8

Manual Integrations
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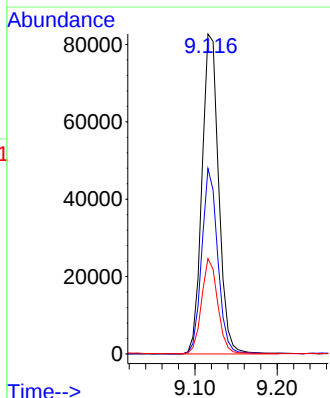
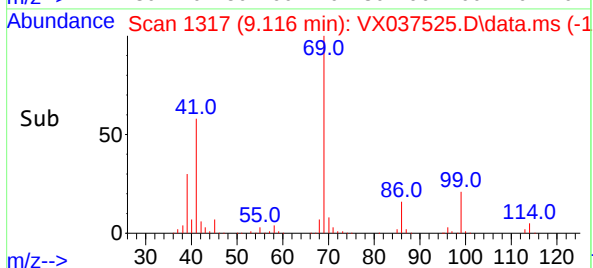
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

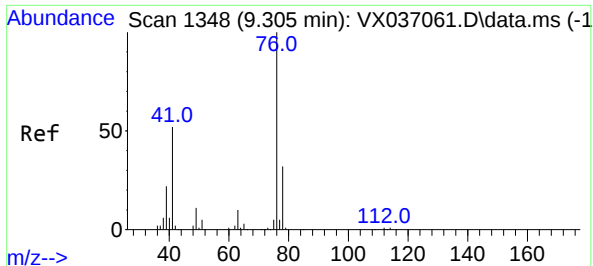


#56
Ethyl methacrylate
Concen: 75.884 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



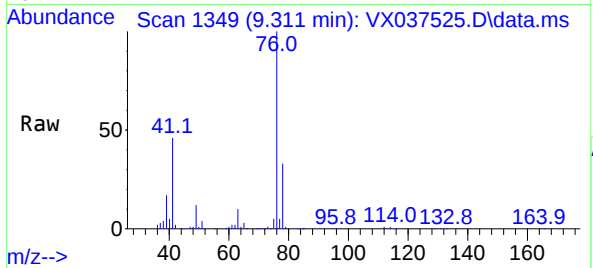
Tgt Ion:	69	Resp:	116968
Ion	Ratio	Lower	Upper
69	100		
41	55.7	56.8	85.2#
39	28.8	32.0	48.0#





#57
1,3-Dichloropropane
Concen: 73.693 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

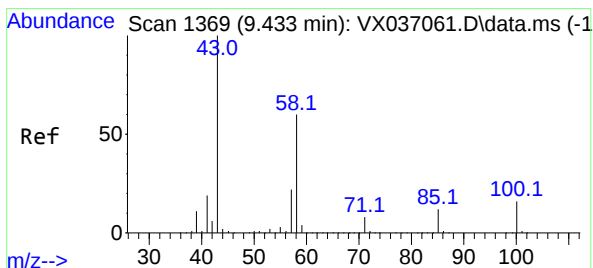
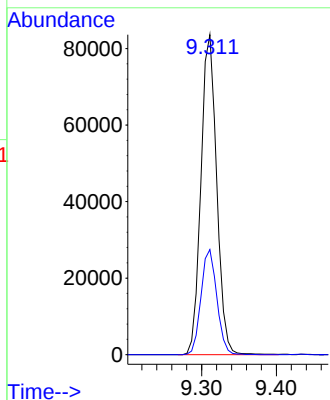
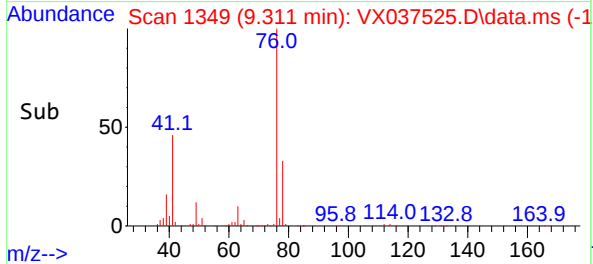
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



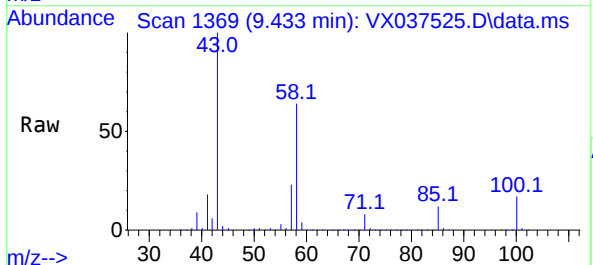
Tgt Ion: 76 Resp: 122250
Ion Ratio Lower Upper
76 100
78 33.0 26.1 39.1

Manual Integrations
APPROVED

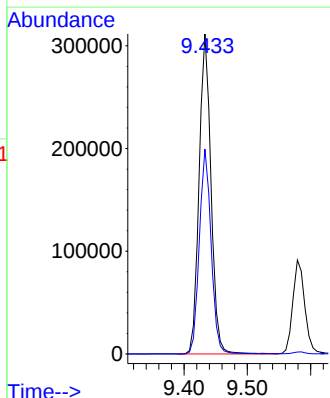
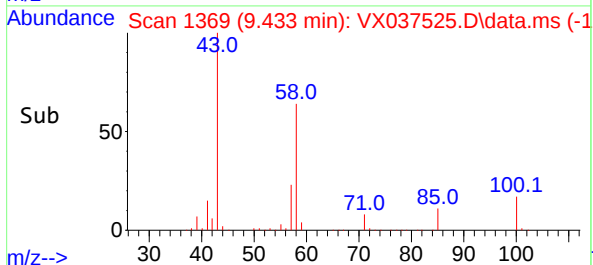
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

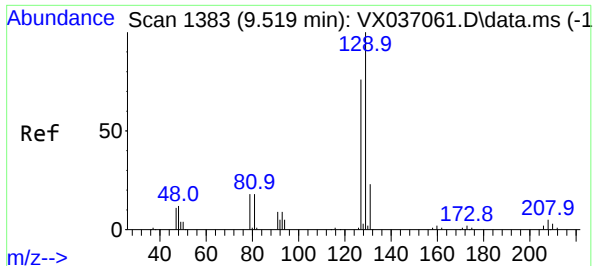


#59
2-Hexanone
Concen: 426.275 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



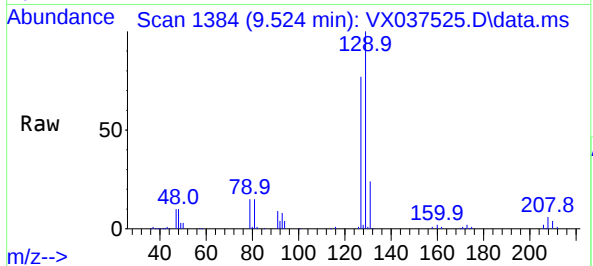
Tgt Ion: 43 Resp: 408209
Ion Ratio Lower Upper
43 100
58 63.5 26.2 78.5





#60
Dibromochloromethane
Concen: 73.056 ug/l
RT: 9.524 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

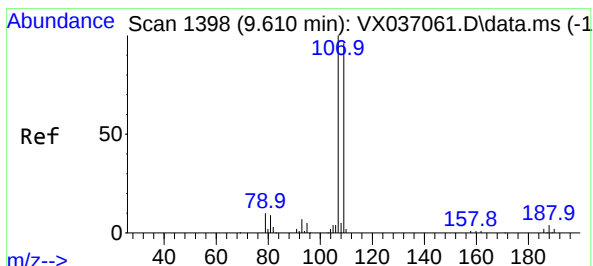
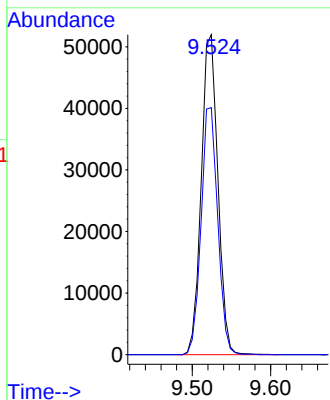
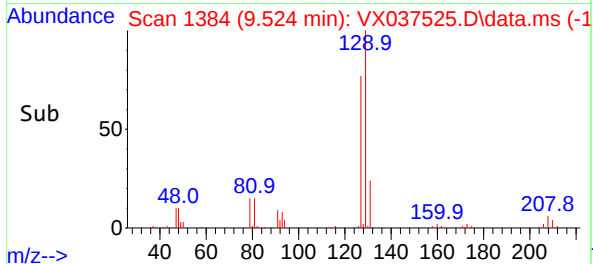
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



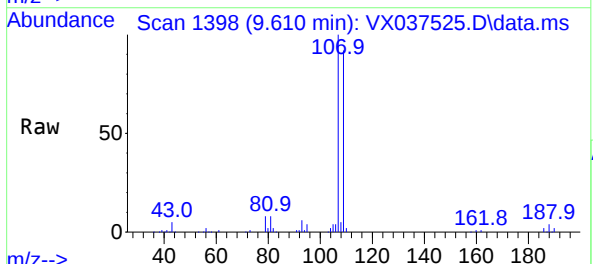
Tgt Ion:129 Resp: 76544
Ion Ratio Lower Upper
129 100
127 77.2 38.8 116.4

Manual Integrations
APPROVED

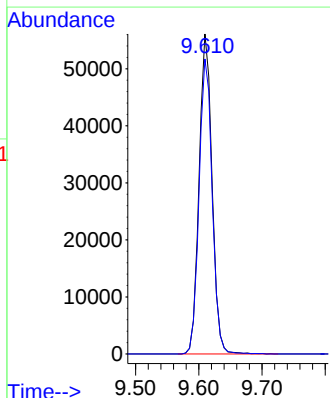
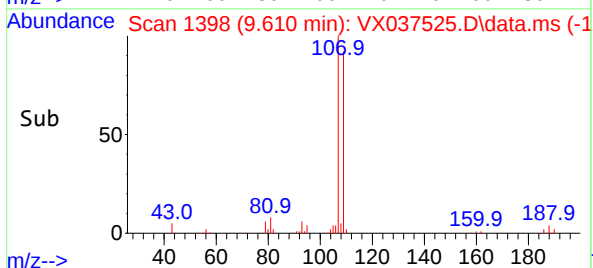
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

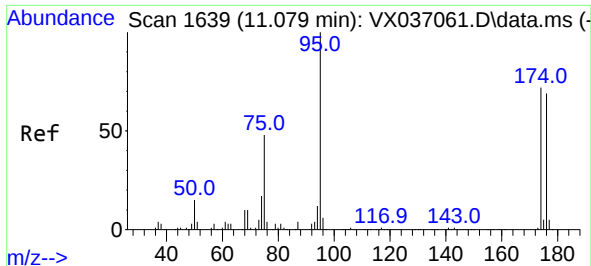


#61
1,2-Dibromoethane
Concen: 74.244 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



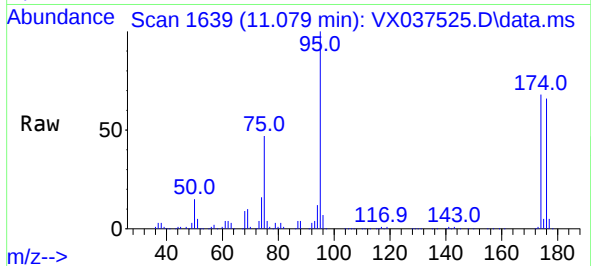
Tgt Ion:107 Resp: 79993
Ion Ratio Lower Upper
107 100
109 93.8 75.2 112.8





#62
4-Bromofluorobenzene
Concen: 69.776 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

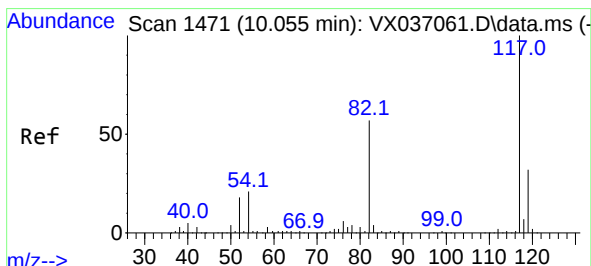
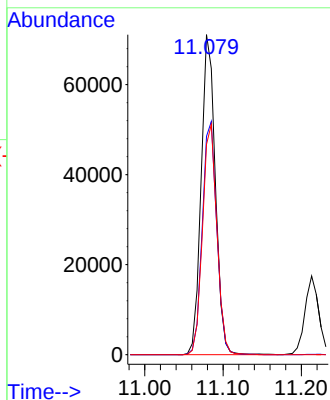
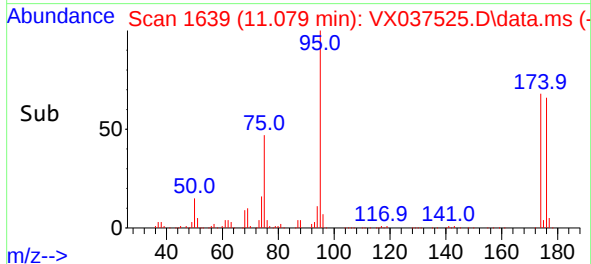
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



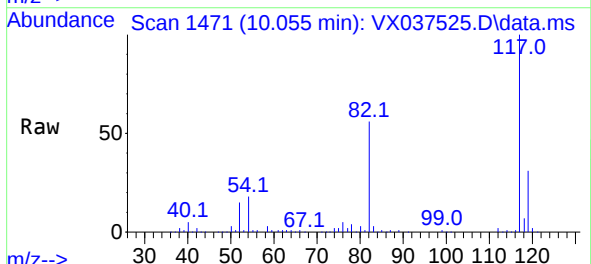
Tgt Ion: 95 Resp: 89288
Ion Ratio Lower Upper
95 100
174 74.2 0.0 135.6
176 72.8 0.0 131.0

Manual Integrations
APPROVED

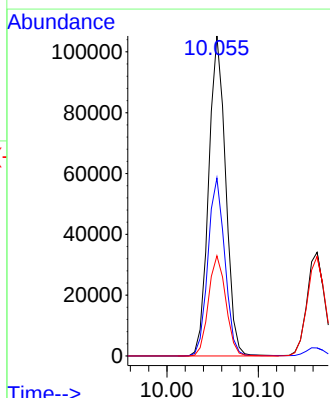
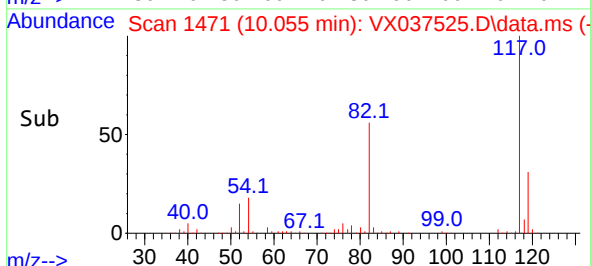
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

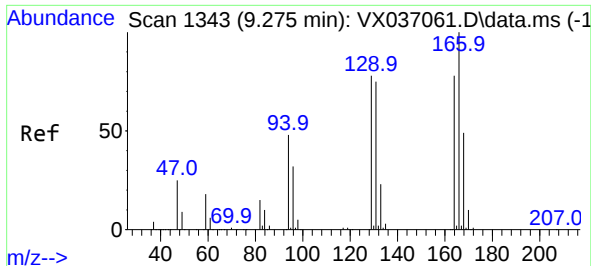


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



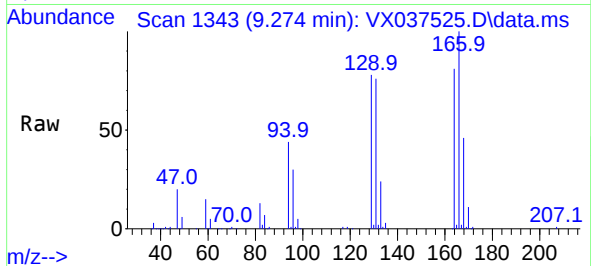
Tgt Ion:117 Resp: 135314
Ion Ratio Lower Upper
117 100
82 55.6 46.2 69.4
119 31.3 25.5 38.3





#64
Tetrachloroethene
Concen: 39.838 ug/l
RT: 9.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

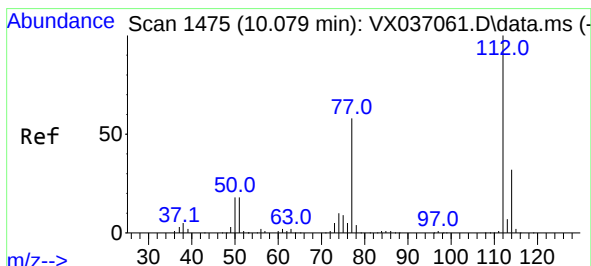
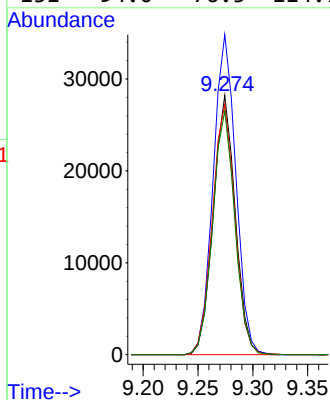
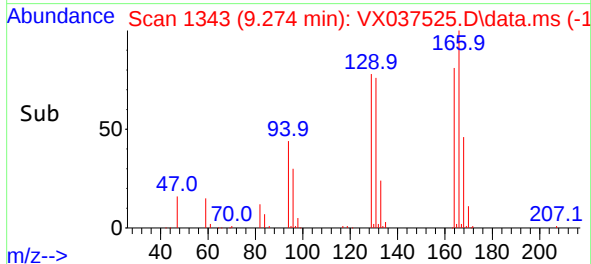
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion:164 Resp: 3932
Ion Ratio Lower Upper
164 100
166 123.5 102.7 154.1
129 96.7 80.4 120.6
131 94.0 76.5 114.7

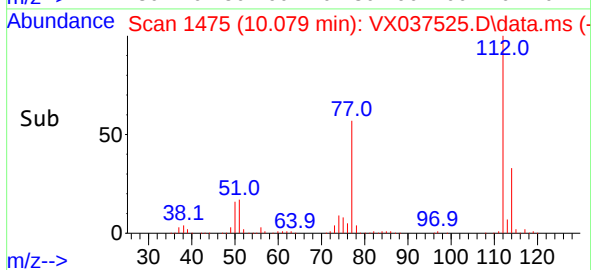
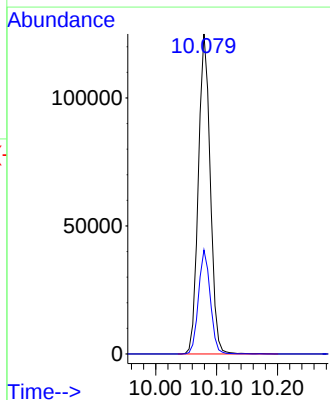
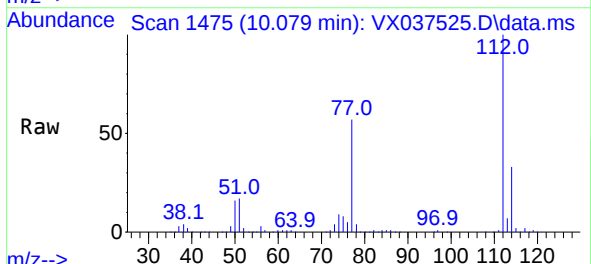
Manual Integrations
APPROVED

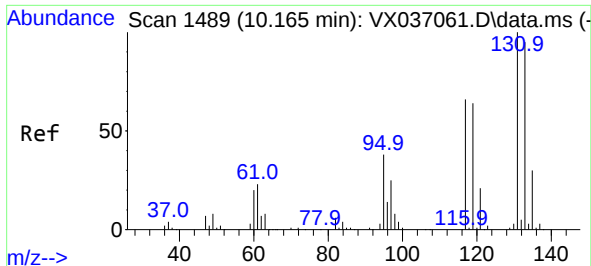
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#65
Chlorobenzene
Concen: 59.211 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

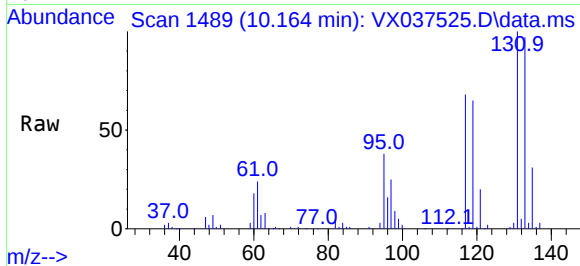
Tgt Ion:112 Resp: 169338
Ion Ratio Lower Upper
112 100
114 32.5 25.7 38.5





#66
1,1,1,2-Tetrachloroethane
Concen: 64.696 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

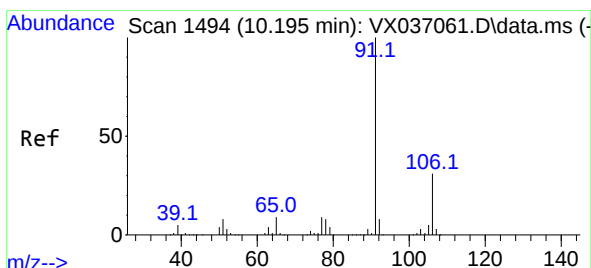
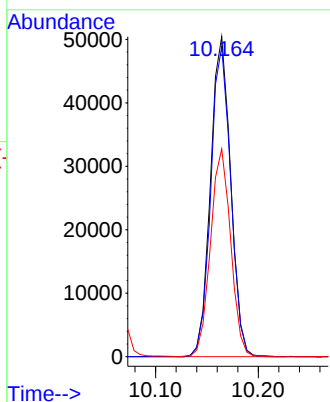
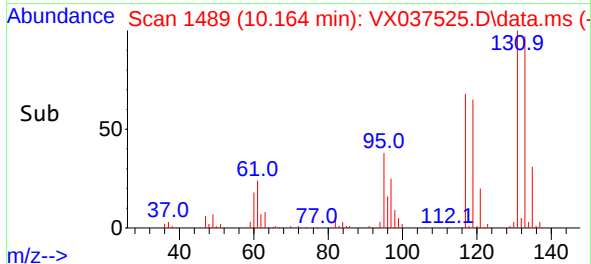
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion:131 Resp: 68288
Ion Ratio Lower Upper
131 100
133 96.5 47.1 141.4
119 65.1 32.2 96.6

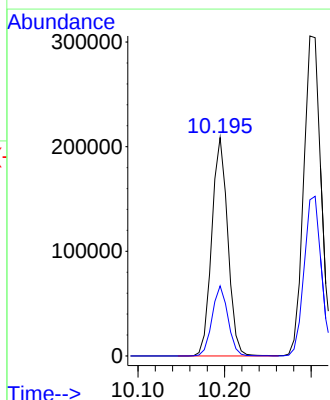
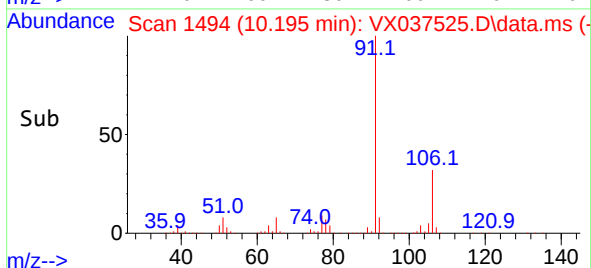
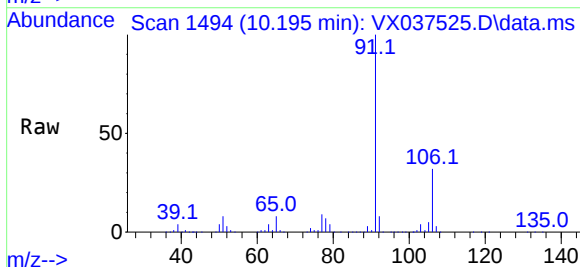
Manual Integrations
APPROVED

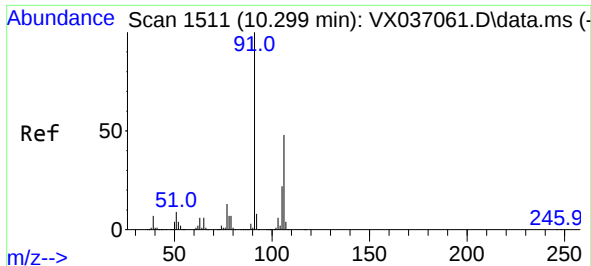
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#67
Ethyl Benzene
Concen: 53.282 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

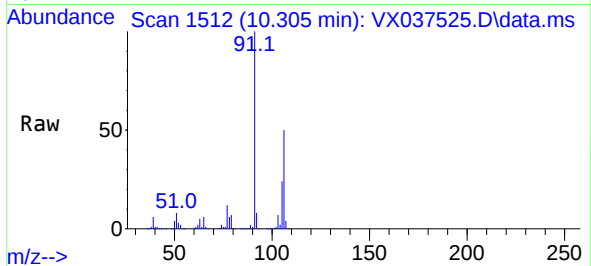
Tgt Ion: 91 Resp: 268135
Ion Ratio Lower Upper
91 100
106 32.1 24.9 37.3





#68
m/p-Xylenes
Concen: 108.396 ug/l
RT: 10.305 min Scan# 1511
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

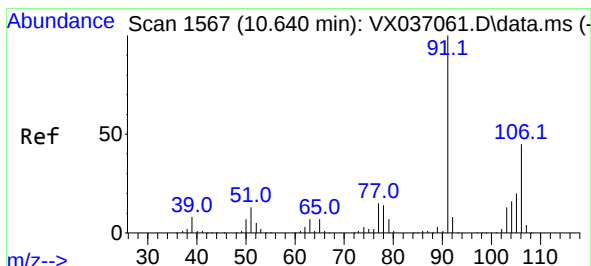
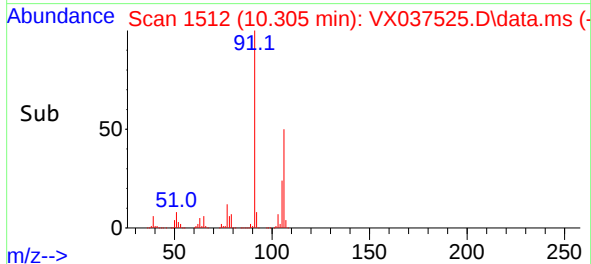
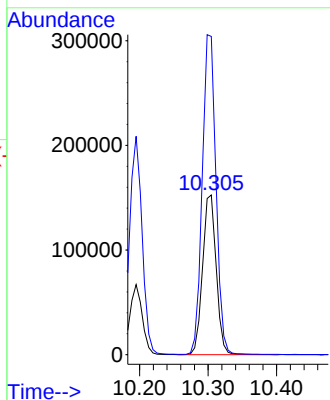
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion:106 Resp: 210653
Ion Ratio Lower Upper
106 100
91 202.3 165.5 248.3

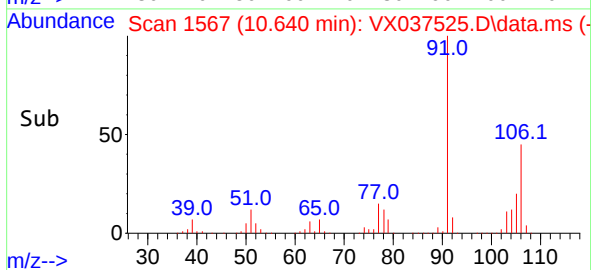
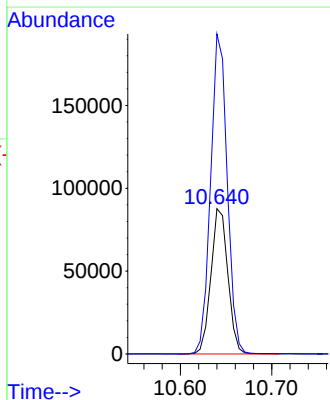
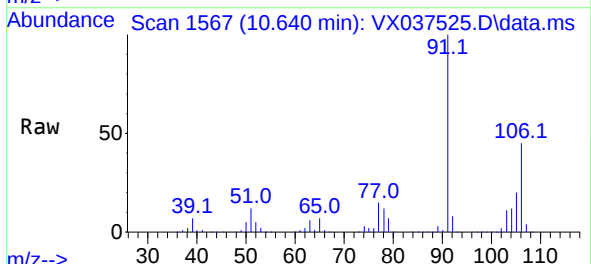
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

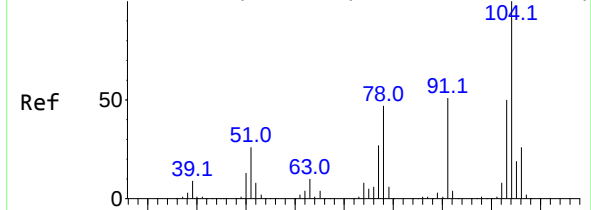


#69
o-Xylene
Concen: 58.692 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion:106 Resp: 112534
Ion Ratio Lower Upper
106 100
91 216.4 108.9 326.8

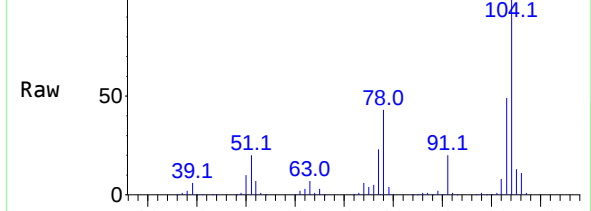


Abundance Scan 1569 (10.652 min): VX037061.D\data.ms (-



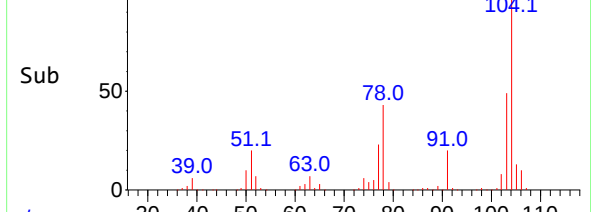
m/z-->

Abundance Scan 1570 (10.658 min): VX037525.D\data.ms (-



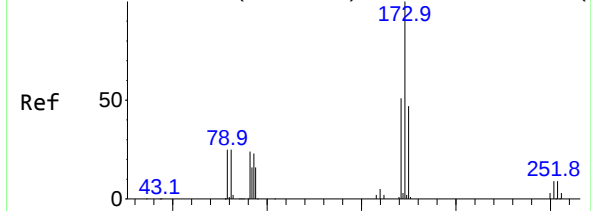
m/z-->

Abundance Scan 1570 (10.658 min): VX037525.D\data.ms (-



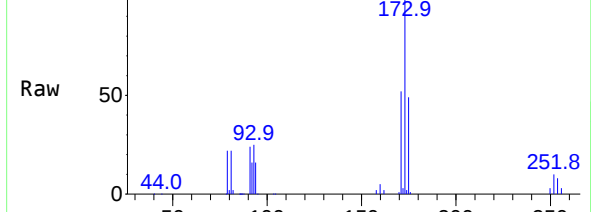
m/z-->

Abundance Scan 1593 (10.799 min): VX037061.D\data.ms (-



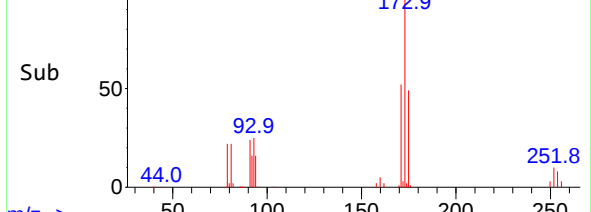
m/z-->

Abundance Scan 1593 (10.798 min): VX037525.D\data.ms (-



m/z-->

Abundance Scan 1593 (10.798 min): VX037525.D\data.ms (-



m/z-->

#70

Styrene

Concen: 62.163 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Tgt Ion:104 Resp: 19633

Ion Ratio Lower Upper

104 100

78 49.7 43.6 65.4

103 54.2 43.6 65.4

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

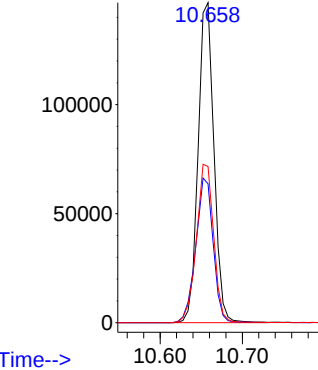
Manual Integrations

APPROVED

Reviewed By :John Carlone 09/06/2023

Supervised By :Mahesh Dadoda 09/06/2023

Abundance



Time-->

#71

Bromoform

Concen: 73.255 ug/l

RT: 10.798 min Scan# 1593

Delta R.T. -0.001 min

Lab File: VX037525.D

Acq: 05 Sep 2023 20:28

Tgt Ion:173 Resp: 57838

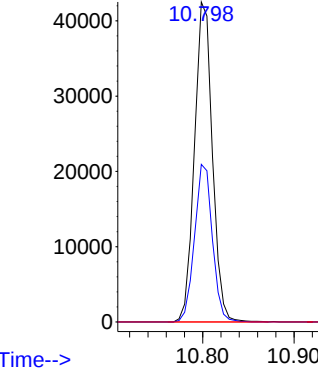
Ion Ratio Lower Upper

173 100

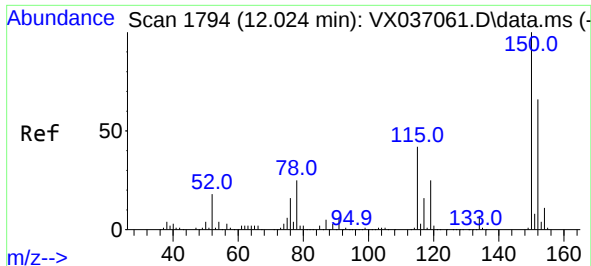
175 49.0 24.1 72.4

254 0.0 0.0 0.0

Abundance

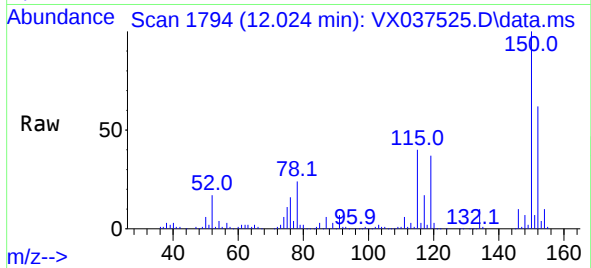


Time-->



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

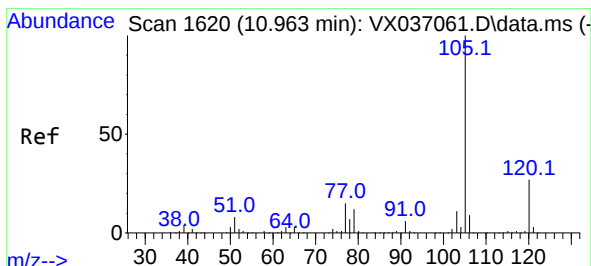
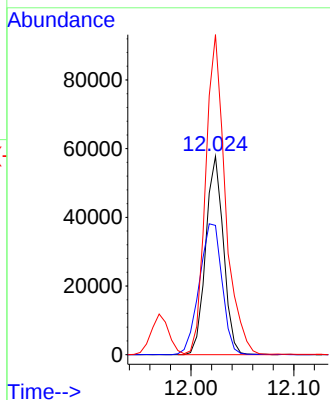
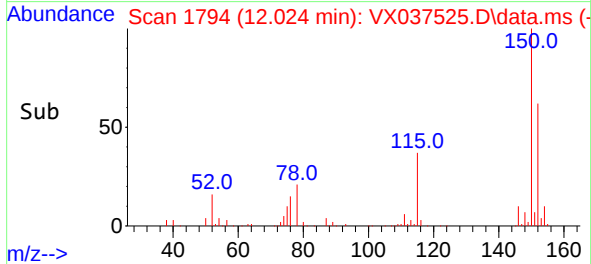
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



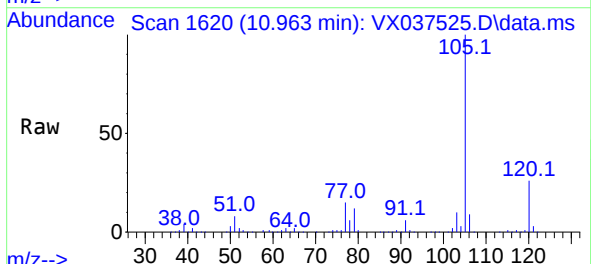
Tgt Ion:152 Resp: 69260
Ion Ratio Lower Upper
152 100
115 84.9 43.3 129.9
150 180.3 0.0 345.0

Manual Integrations
APPROVED

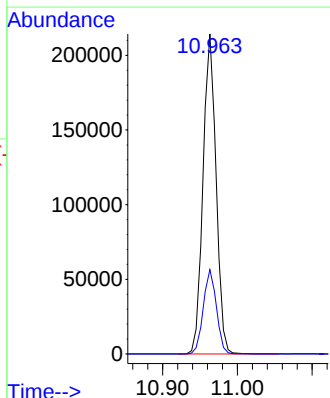
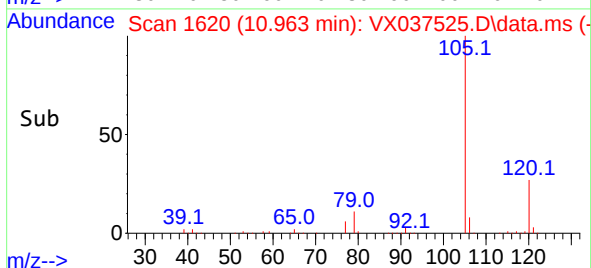
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

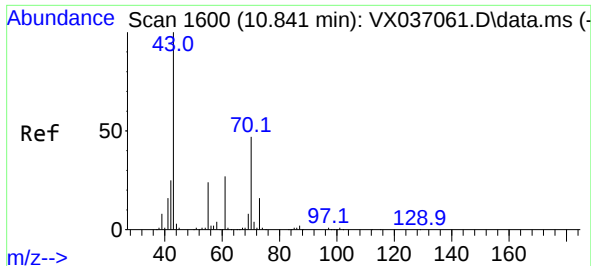


#73
Isopropylbenzene
Concen: 51.617 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



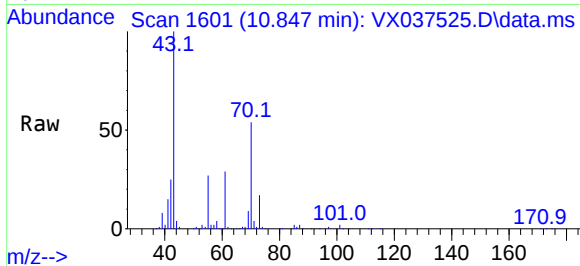
Tgt Ion:105 Resp: 259872
Ion Ratio Lower Upper
105 100
120 26.4 12.9 38.6





#74
N-amy1 acetate
Concen: 59.983 ug/l
RT: 10.847 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

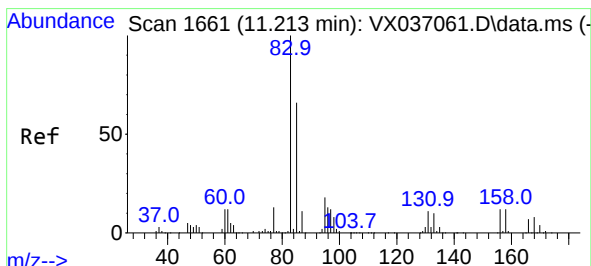
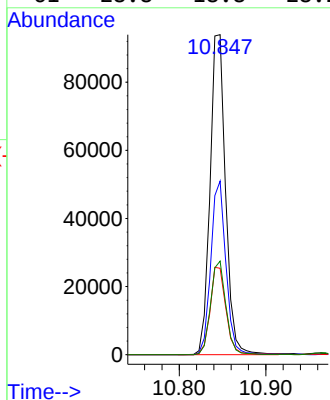
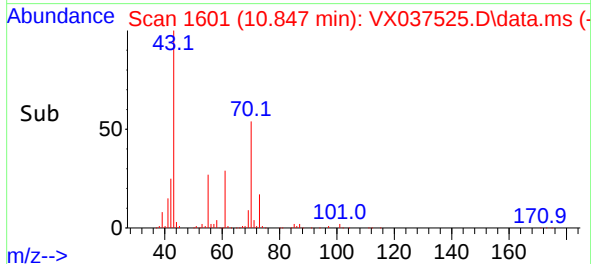
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion: 43 Resp: 11734
Ion Ratio Lower Upper
43 100
70 52.8 32.9 49.3
55 27.8 19.3 28.9
61 28.8 18.8 28.2#

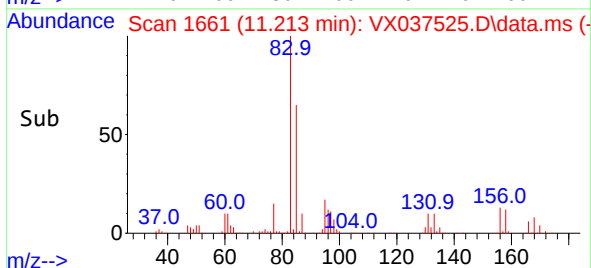
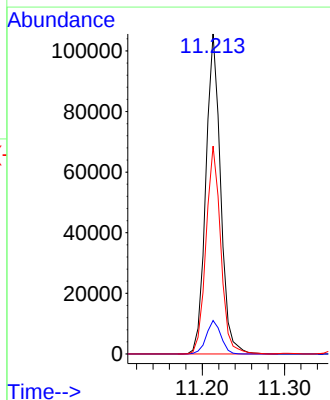
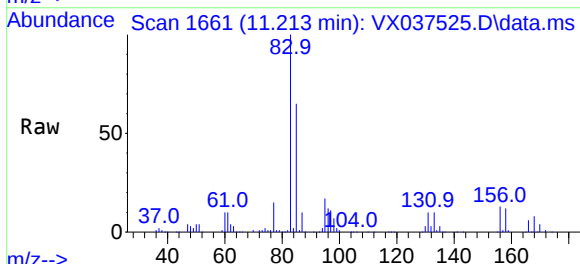
Manual Integrations
APPROVED

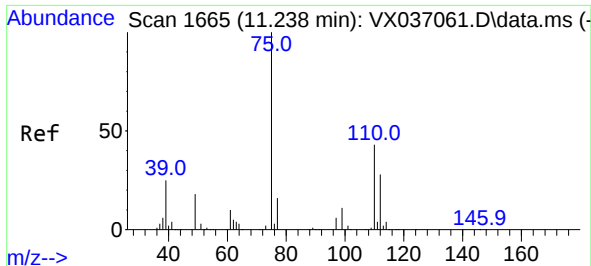
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#75
1,1,2,2-Tetrachloroethane
Concen: 77.497 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion: 83 Resp: 131399
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.8
85 64.8 32.0 96.2





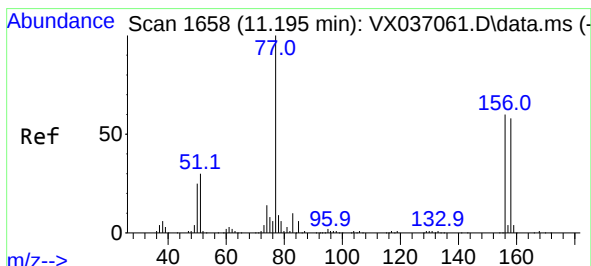
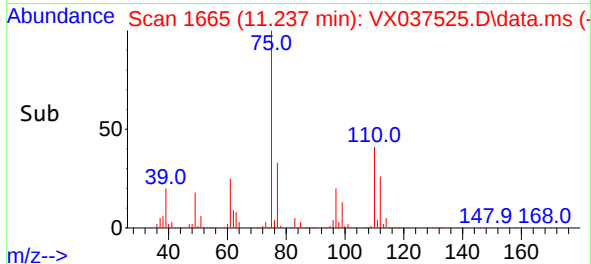
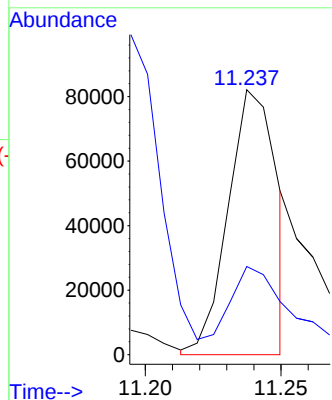
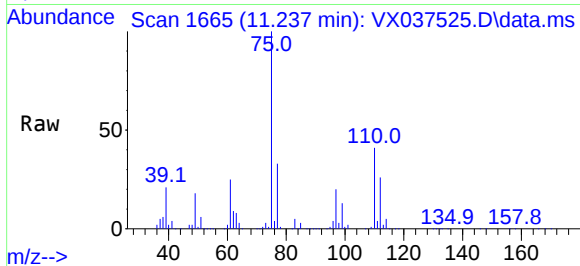
#76
1,2,3-Trichloropropane
Concen: 69.357 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

Tgt Ion: 75 Resp: 10231
Ion Ratio Lower Upper
75 100
77 43.5 19.1 57.5

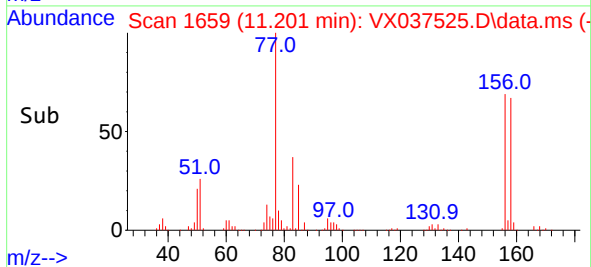
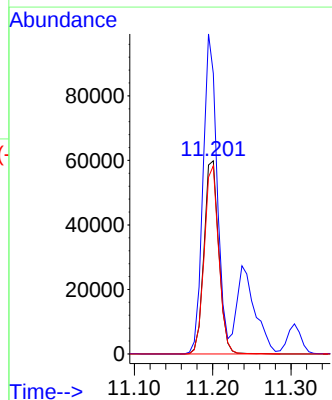
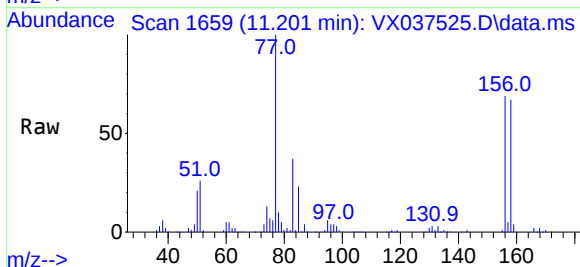
Manual Integrations
APPROVED

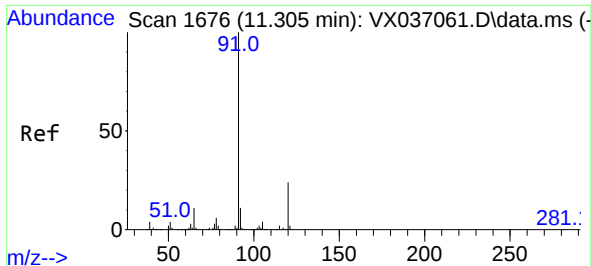
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#77
Bromobenzene
Concen: 63.508 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

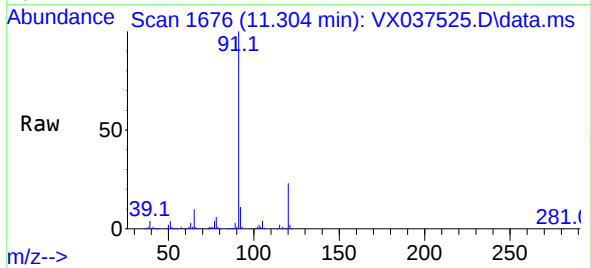
Tgt Ion:156 Resp: 78088
Ion Ratio Lower Upper
156 100
77 157.7 88.4 265.3
158 96.0 48.0 144.0





#78
n-propylbenzene
Concen: 50.126 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

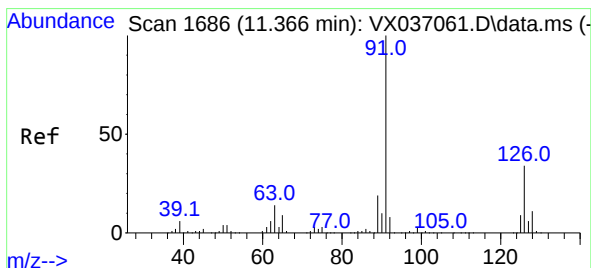
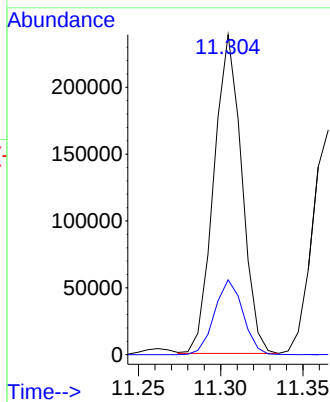
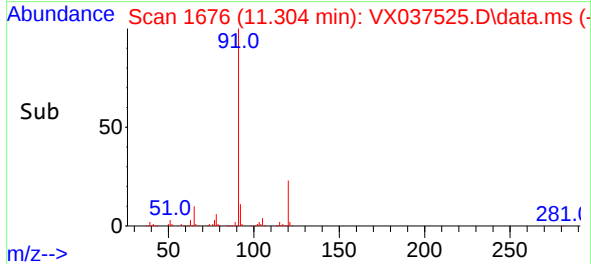
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



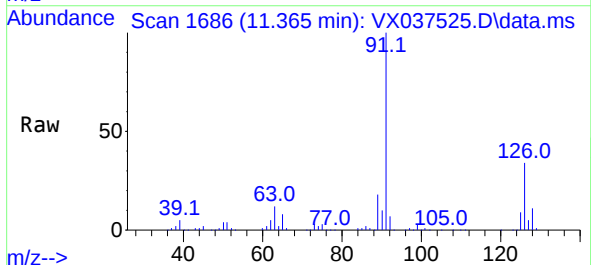
Tgt Ion: 91 Resp: 281009
Ion Ratio Lower Upper
91 100
120 23.9 11.5 34.4

Manual Integrations
APPROVED

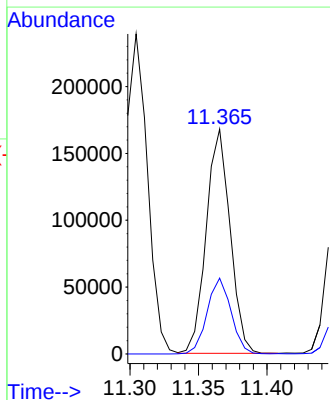
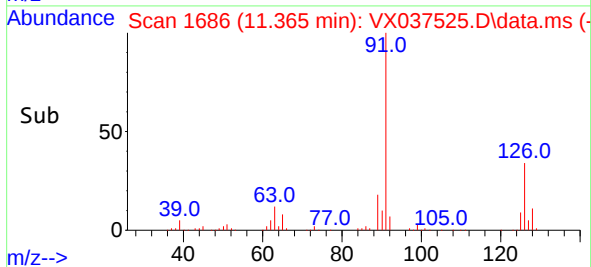
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

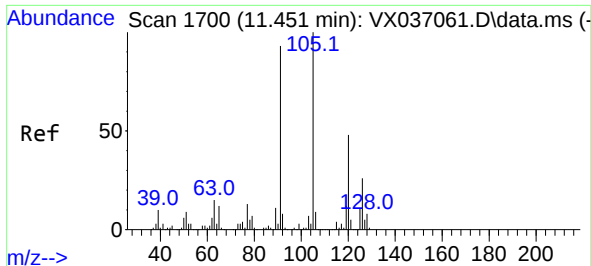


#79
2-Chlorotoluene
Concen: 56.807 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



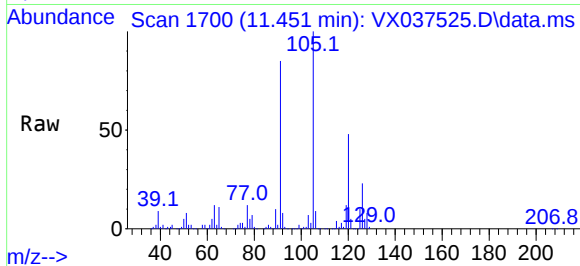
Tgt Ion: 91 Resp: 203512
Ion Ratio Lower Upper
91 100
126 33.9 16.3 48.8





#80
1,3,5-Trimethylbenzene
Concen: 54.130 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

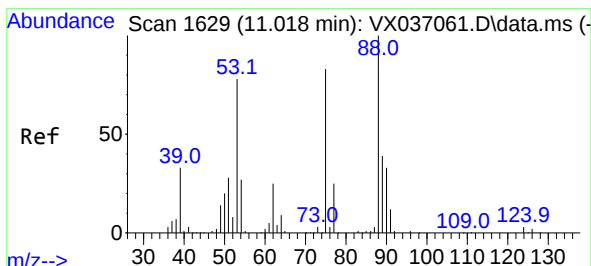
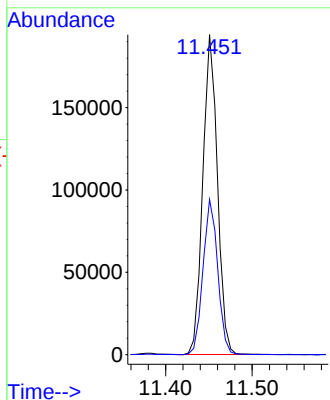
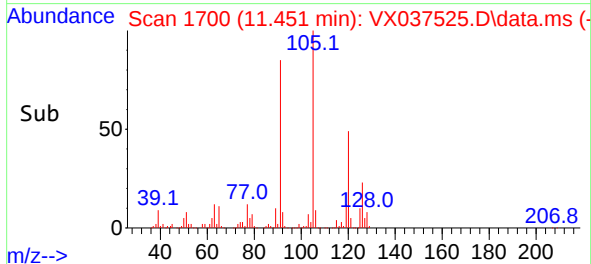
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion:105 Resp: 227334
Ion Ratio Lower Upper
105 100
120 49.0 24.1 72.3

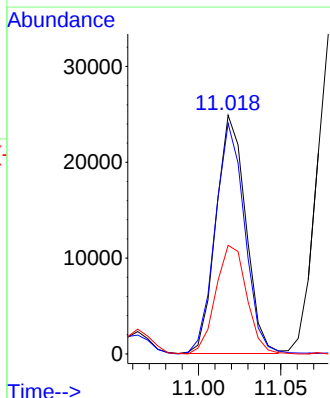
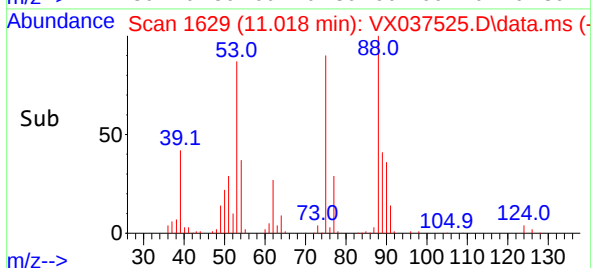
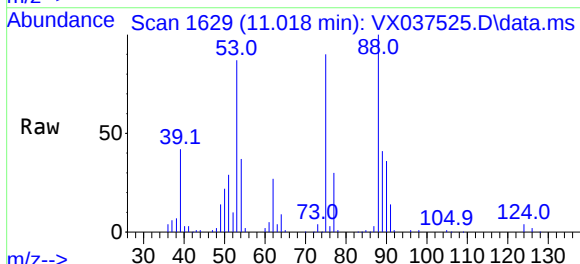
Manual Integrations
APPROVED

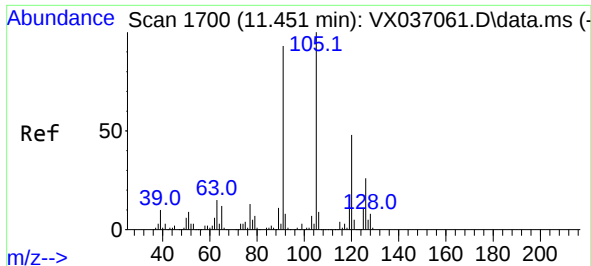
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#81
trans-1,4-Dichloro-2-butene
Concen: 58.967 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion: 75 Resp: 31143
Ion Ratio Lower Upper
75 100
53 96.6 90.5 135.7
89 47.7 36.9 55.3





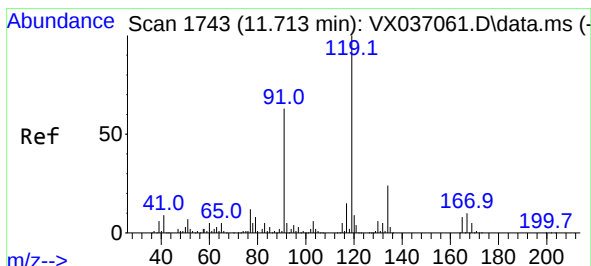
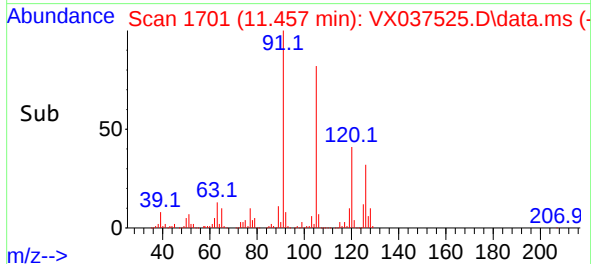
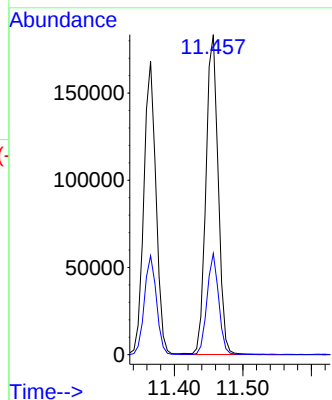
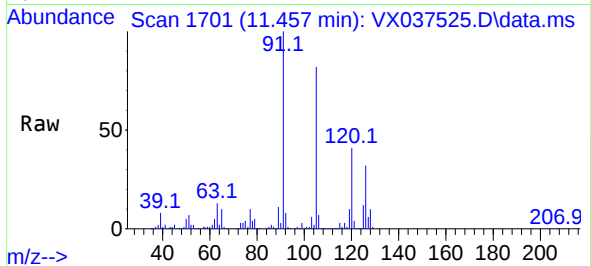
#82
4-Chlorotoluene
Concen: 55.229 ug/l
RT: 11.457 min Scan# 1700
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

Tgt Ion: 91 Resp: 228390
Ion Ratio Lower Upper
91 100
126 30.2 14.2 42.6

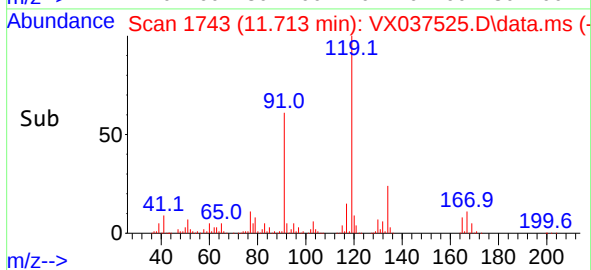
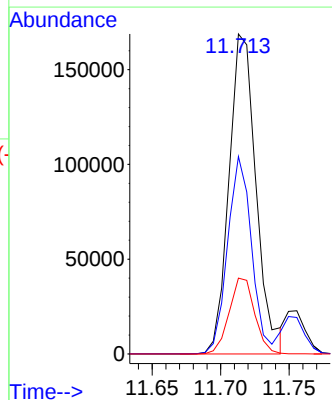
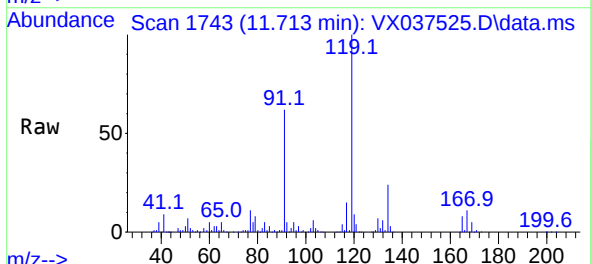
Manual Integrations
APPROVED

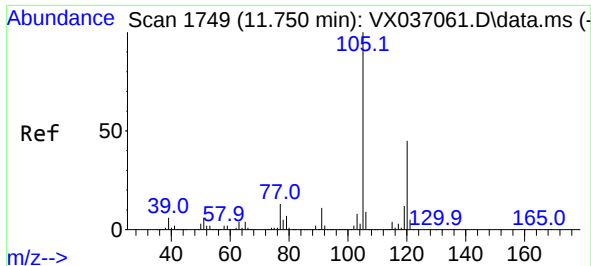
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#83
tert-Butylbenzene
Concen: 58.060 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion:119 Resp: 232548
Ion Ratio Lower Upper
119 100
91 54.6 31.2 93.6
134 22.4 11.7 35.0





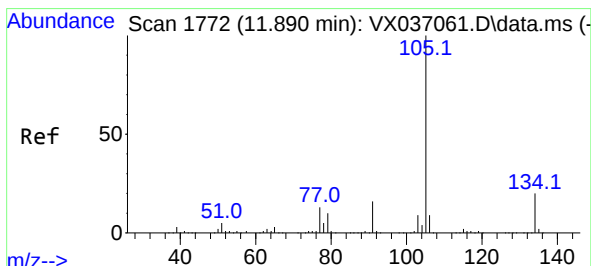
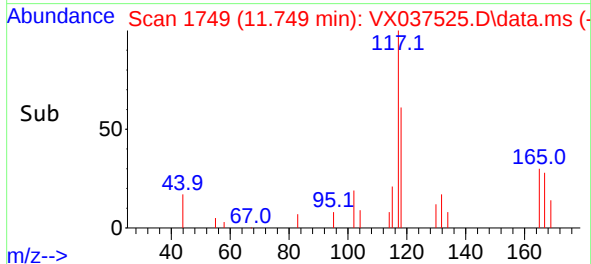
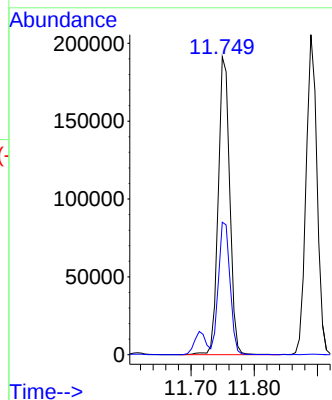
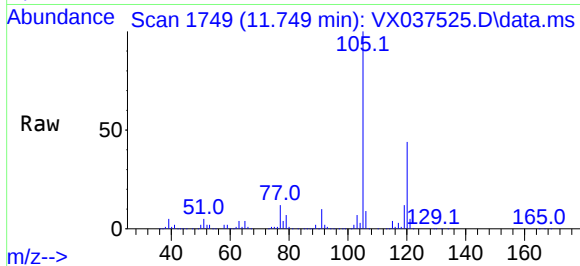
#84
1,2,4-Trimethylbenzene
Concen: 56.550 ug/l
RT: 11.749 min Scan# 11749
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

Tgt Ion:105 Resp: 240020
Ion Ratio Lower Upper
105 100
120 45.0 21.2 63.6

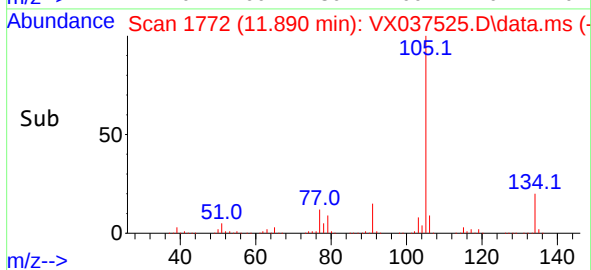
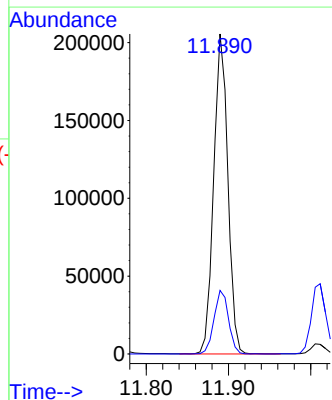
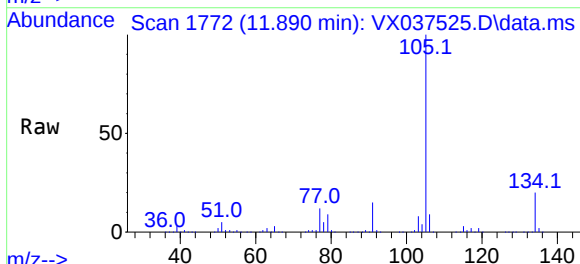
Manual Integrations
APPROVED

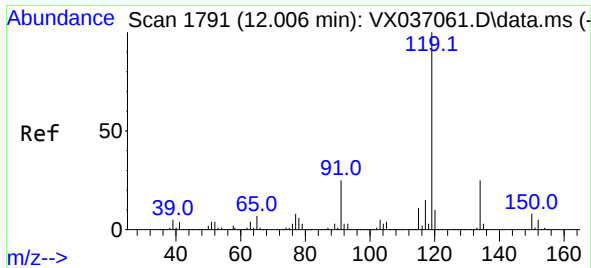
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#85
sec-Butylbenzene
Concen: 52.519 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Tgt Ion:105 Resp: 245702
Ion Ratio Lower Upper
105 100
134 20.3 9.8 29.4





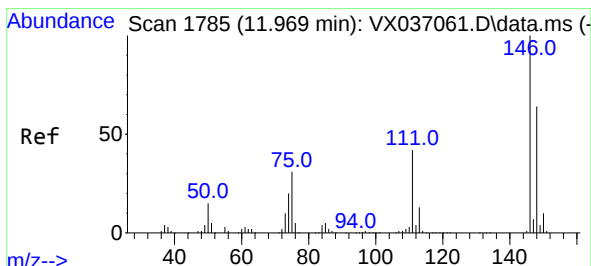
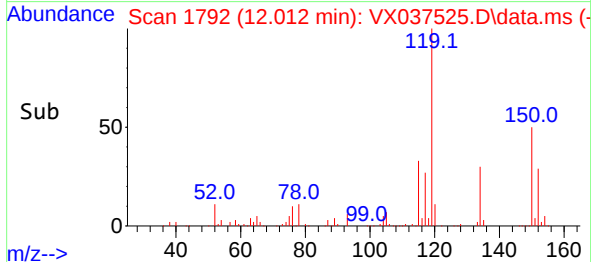
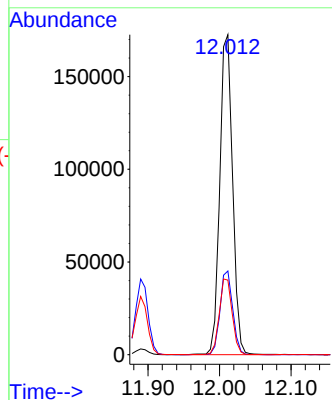
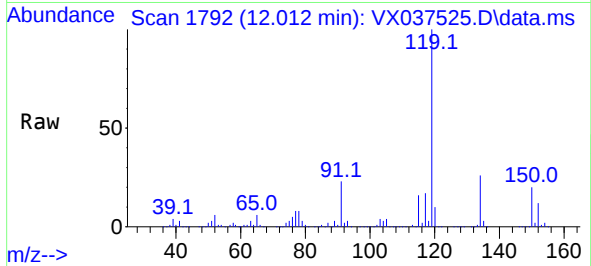
#86
p-Isopropyltoluene
Concen: 53.220 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

Tgt Ion:119 Resp: 214334
Ion Ratio Lower Upper
119 100
134 25.9 12.8 38.3
91 23.9 13.1 39.3

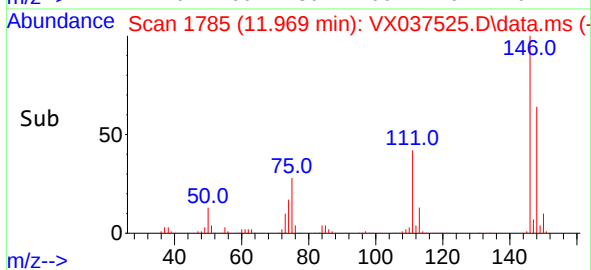
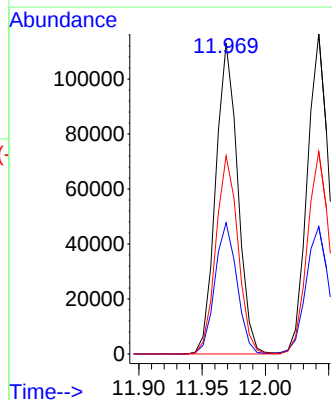
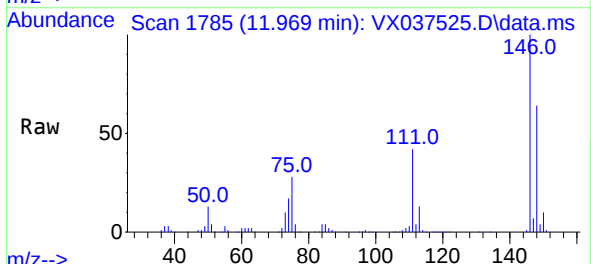
Manual Integrations
APPROVED

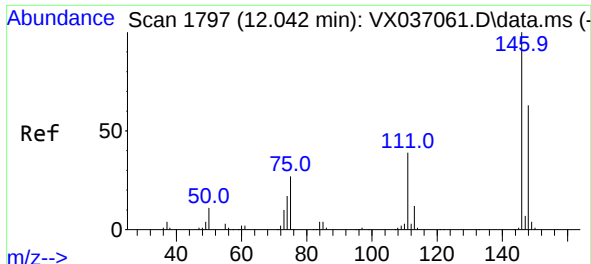
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#87
1,3-Dichlorobenzene
Concen: 59.339 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

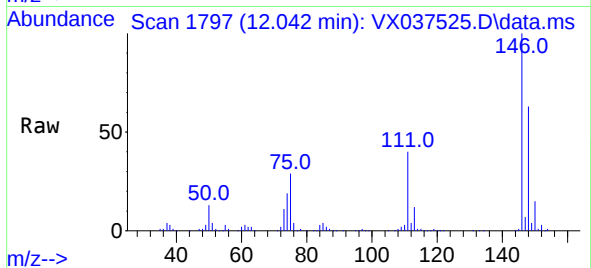
Tgt Ion:146 Resp: 136601
Ion Ratio Lower Upper
146 100
111 42.2 22.1 66.1
148 64.0 31.8 95.3





#88
1,4-Dichlorobenzene
Concen: 57.865 ug/l
RT: 12.042 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

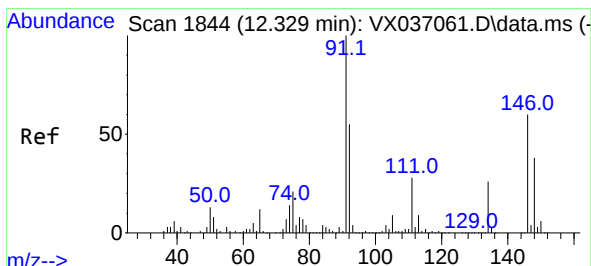
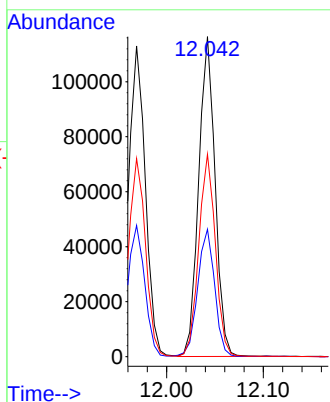
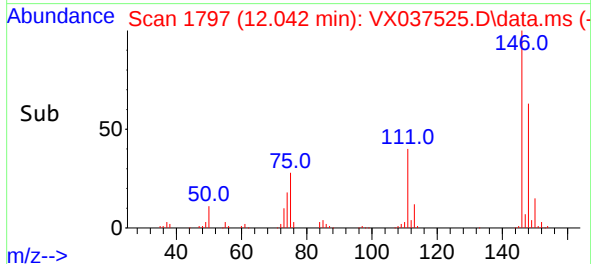
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



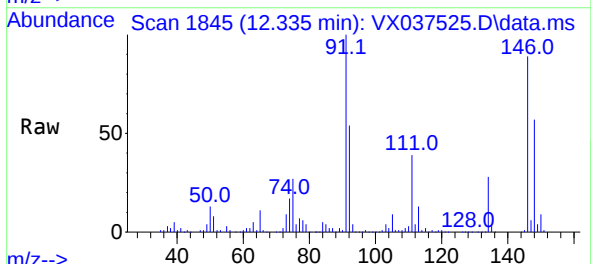
Tgt Ion:146 Resp: 137624
Ion Ratio Lower Upper
146 100
111 41.2 21.3 63.7
148 64.6 31.8 95.4

Manual Integrations
APPROVED

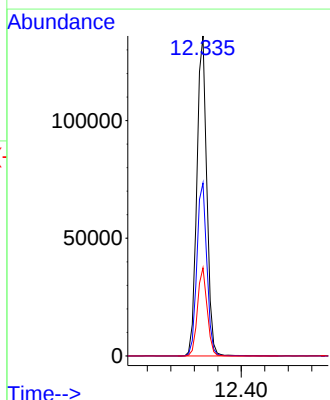
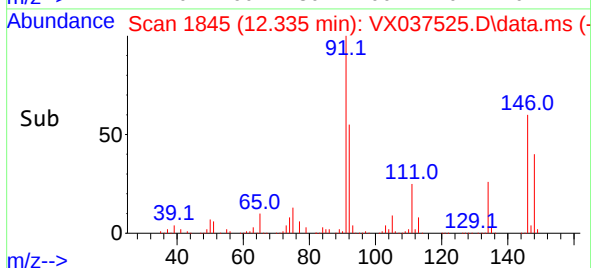
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

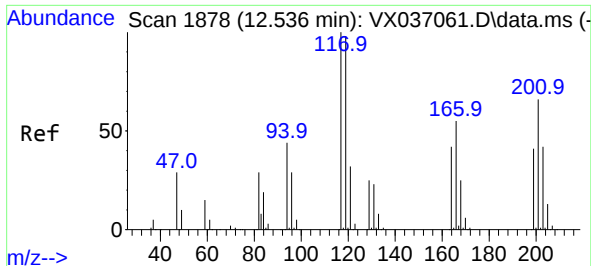


#89
n-Butylbenzene
Concen: 47.935 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



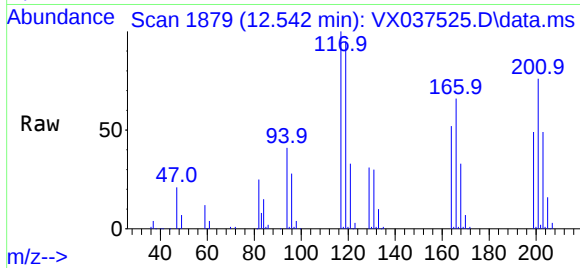
Tgt Ion: 91 Resp: 160054
Ion Ratio Lower Upper
91 100
92 54.3 27.4 82.0
134 26.6 12.6 37.8





#90
Hexachloroethane
Concen: 59.472 ug/l
RT: 12.542 min Scan# 117
Delta R.T. 0.006 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

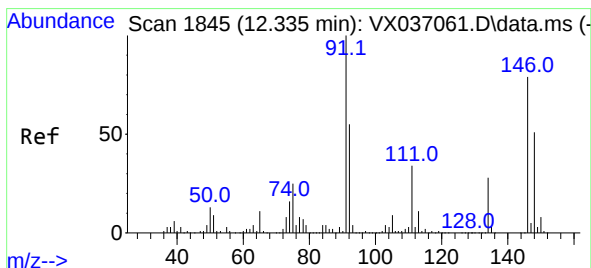
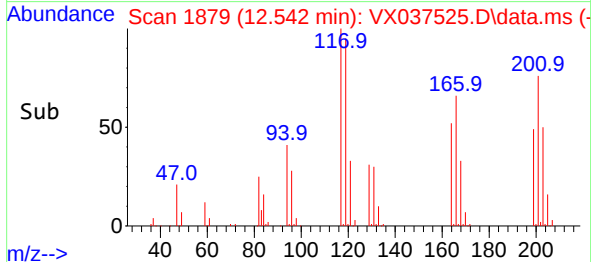
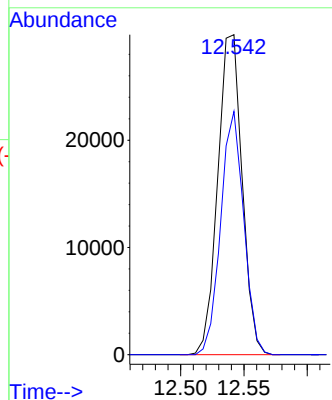
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion:117 Resp: 3997
Ion Ratio Lower Upper
117 100
201 71.7 32.9 98.6

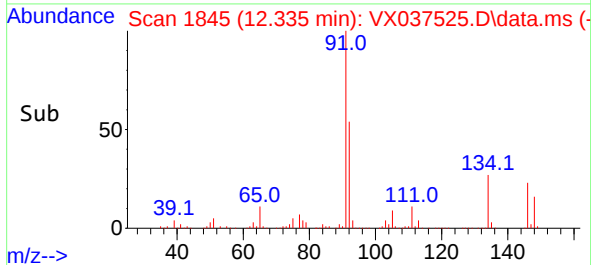
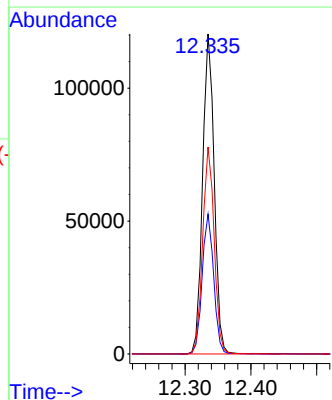
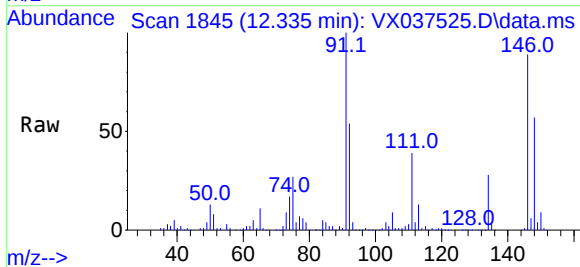
Manual Integrations
APPROVED

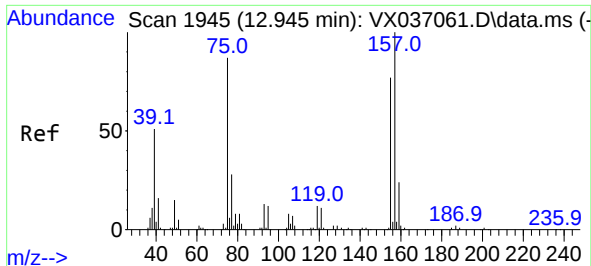
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023



#91
1,2-Dichlorobenzene
Concen: 65.578 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

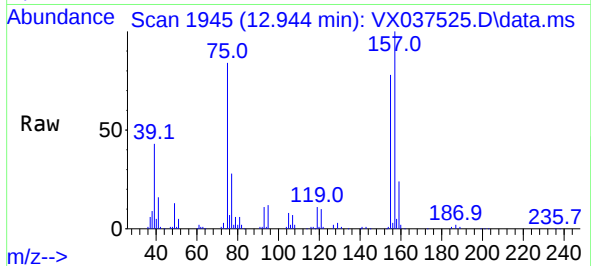
Tgt Ion:146 Resp: 147827
Ion Ratio Lower Upper
146 100
111 43.4 22.4 67.0
148 64.1 31.6 95.0





#92
1,2-Dibromo-3-Chloropropane
Concen: 77.770 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

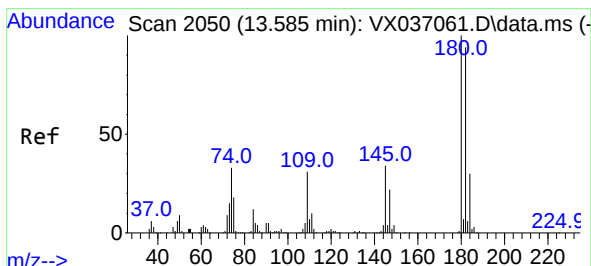
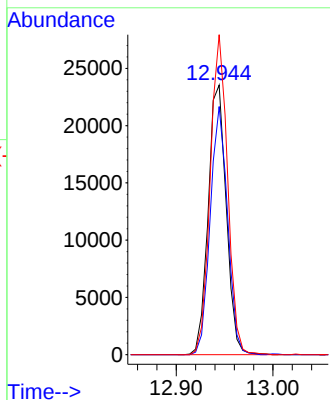
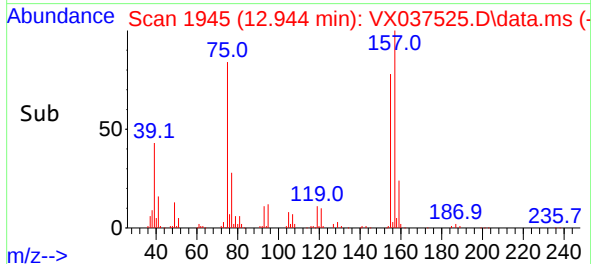
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



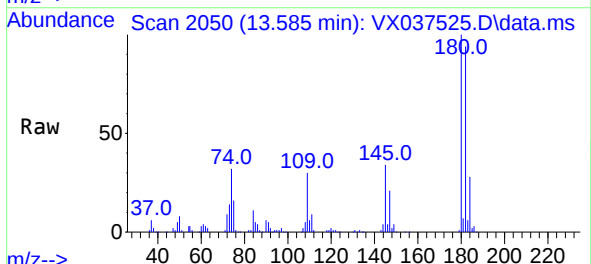
Tgt Ion: 75 Resp: 30639
Ion Ratio Lower Upper
75 100
155 88.1 36.1 108.5
157 113.8 44.9 134.7

Manual Integrations
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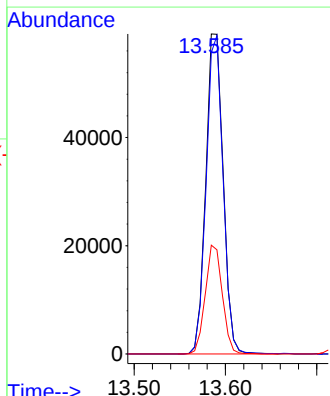
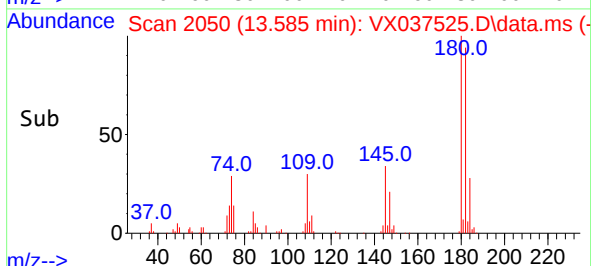
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

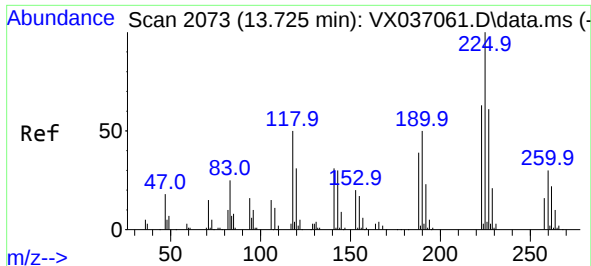


#93
1,2,4-Trichlorobenzene
Concen: 59.100 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



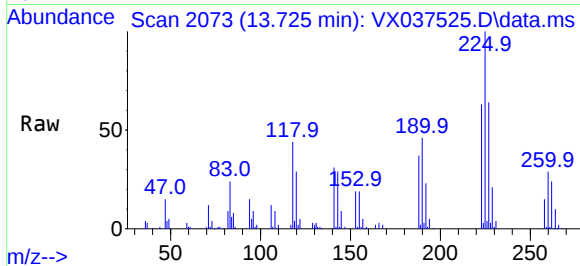
Tgt Ion:180 Resp: 77952
Ion Ratio Lower Upper
180 100
182 96.7 48.3 144.8
145 33.4 18.0 54.0





#94
Hexachlorobutadiene
Concen: 47.465 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

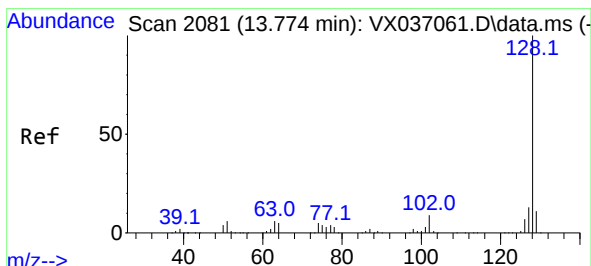
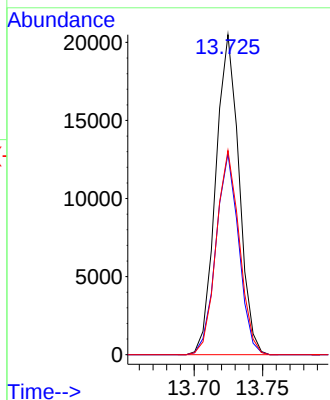
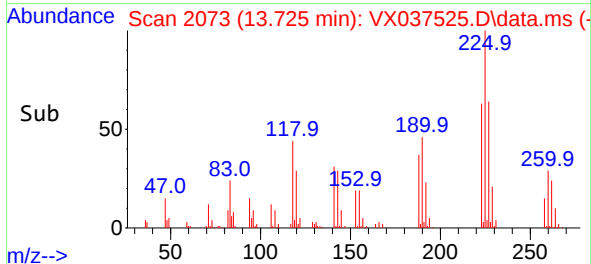
Instrument : MSVOA_X
ClientSampleId : RW11-MW01I-20230830MSD



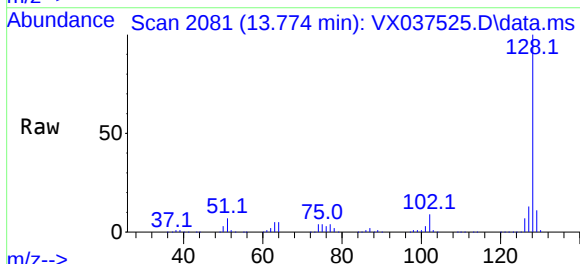
Tgt Ion:225 Resp: 24180
Ion Ratio Lower Upper
225 100
223 61.4 31.1 93.2
227 63.3 32.5 97.5

Manual Integrations
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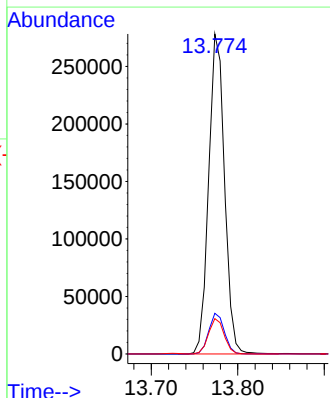
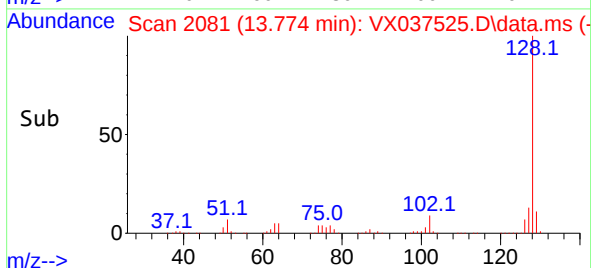
Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

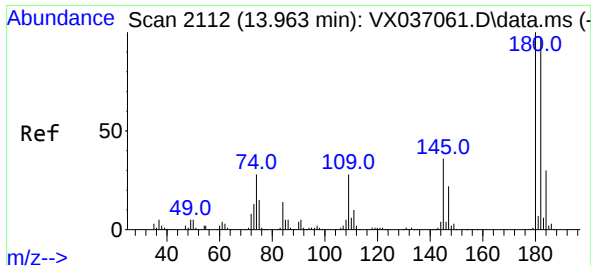


#95
Naphthalene
Concen: 61.198 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28



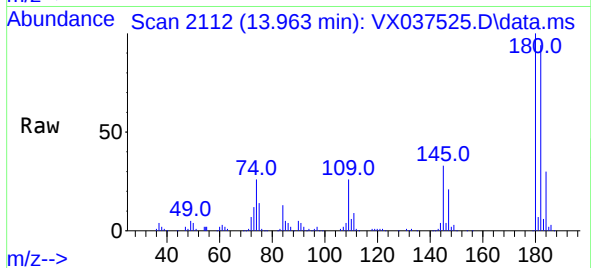
Tgt Ion:128 Resp: 353582
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2





#96
1,2,3-Trichlorobenzene
Concen: 66.382 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037525.D
Acq: 05 Sep 2023 20:28

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion:180 Resp: 86989
Ion Ratio Lower Upper
180 100
182 94.3 46.9 140.6
145 34.6 17.8 53.5

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/06/2023
Supervised By :Mahesh Dadoda 09/06/2023

