

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
 Data File : VX041362.D
 Acq On : 02 May 2024 18:29
 Operator : JC/MD
 Sample : P2264-06MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T11-MW-9-9.0-042324MS

Quant Time: May 03 01:43:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Romaben Patel 05/03/2024
 Supervised By :Semsettin Yesilyurt 05/03/2024

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	191214	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	260725	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237427	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118642	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	107903	51.836	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.680%			
35) Dibromofluoromethane	5.391	113	89870	50.864	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.720%			
50) Toluene-d8	8.646	98	312949	55.961	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 111.920%			
62) 4-Bromofluorobenzene	11.079	95	120756	55.782	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 111.560%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	82208	52.322	ug/l	98
3) Chloromethane	1.300	50	74118	45.587	ug/l	98
4) Vinyl Chloride	1.373	62	74695	48.193	ug/l	98
5) Bromomethane	1.593	94	38688	39.818	ug/l	99
6) Chloroethane	1.660	64	37218	51.718	ug/l	96
7) Trichlorofluoromethane	1.861	101	125324	46.892	ug/l	98
8) Diethyl Ether	2.135	74	48118	51.081	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.312	101	66803	44.473	ug/l #	86
10) Methyl Iodide	2.440	142	72117	44.608	ug/l	90
11) Tert butyl alcohol	3.019	59	166717	400.143	ug/l #	93
12) 1,1-Dichloroethene	2.306	96	68872	46.480	ug/l	88
13) Acrolein	2.239	56	98916	299.263	ug/l	99
14) Allyl chloride	2.660	41	143625	57.693	ug/l	98
15) Acrylonitrile	3.074	53	294124	309.309	ug/l	100
16) Acetone	2.398	43	253964	277.479	ug/l	97
17) Carbon Disulfide	2.501	76	157959	45.349	ug/l	100
18) Methyl Acetate	2.708	43	131919	61.942	ug/l	97
19) Methyl tert-butyl Ether	3.123	73	309184	57.239	ug/l	100
20) Methylene Chloride	2.788	84	92858	51.384	ug/l	92
21) trans-1,2-Dichloroethene	3.086	96	85639	51.716	ug/l	88
22) Diisopropyl ether	3.769	45	280869	53.236	ug/l #	84
23) Vinyl Acetate	3.727	43	1323877	280.511	ug/l	97
24) 1,1-Dichloroethane	3.605	63	157102	52.707	ug/l	97
25) 2-Butanone	4.568	43	451342	335.001	ug/l	98
26) 2,2-Dichloropropane	4.470	77	124221	49.846	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	105561	53.840	ug/l	90
28) Bromochloromethane	4.903	49	53033	49.854	ug/l #	77
29) Tetrahydrofuran	5.013	42	282630	320.762	ug/l	95
30) Chloroform	5.092	83	164249	52.966	ug/l	98
31) Cyclohexane	5.464	56	129975	51.734	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	151943	53.856	ug/l	97
36) 1,1-Dichloropropene	5.690	75	105051	49.723	ug/l	96
37) Ethyl Acetate	4.720	43	157639	59.799	ug/l	99
38) Carbon Tetrachloride	5.671	117	125862	52.002	ug/l	98
39) Methylcyclohexane	7.378	83	125849	50.703	ug/l	93
40) Benzene	6.037	78	340028	52.208	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	84396	62.204	ug/l	96
42) 1,2-Dichloroethane	6.086	62	129287	54.164	ug/l	96
43) Isopropyl Acetate	6.348	43	228203	57.575	ug/l	97
44) Trichloroethene	7.122	130	95568	55.568	ug/l	88
45) 1,2-Dichloropropane	7.433	63	81599	56.075	ug/l	99
46) Dibromomethane	7.580	93	60847	52.525	ug/l #	76
47) Bromodichloromethane	7.823	83	116920	56.639	ug/l	96
48) Methyl methacrylate	7.695	41	109405	60.214	ug/l	95
49) 1,4-Dioxane	7.671	88	60112	1530.233	ug/l #	88
51) 4-Methyl-2-Pentanone	8.579	43	835050	351.105	ug/l	98
52) Toluene	8.720	92	231946	58.217	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	126569	61.882	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	134686	59.348	ug/l	95
55) 1,1,2-Trichloroethane	9.152	97	91960	59.935	ug/l	98
56) Ethyl methacrylate	9.116	69	155592	65.524	ug/l	97
57) 1,3-Dichloropropane	9.305	76	151268	59.073	ug/l	100
59) 2-Hexanone	9.433	43	680289	357.707	ug/l	97
60) Dibromochloromethane	9.524	129	109711	60.739	ug/l	99
61) 1,2-Dibromoethane	9.610	107	97137	57.546	ug/l	97
64) Tetrachloroethene	9.274	164	92142	53.593	ug/l	90
65) Chlorobenzene	10.079	112	259734	53.888	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	95193	55.896	ug/l	97
67) Ethyl Benzene	10.195	91	443721	55.799	ug/l	98
68) m/p-Xylenes	10.299	106	353328	110.955	ug/l	92
69) o-Xylene	10.640	106	174822	57.336	ug/l	93
70) Styrene	10.652	104	291563	58.275	ug/l	95
71) Bromoform	10.798	173	91433	59.991	ug/l #	100
73) Isopropylbenzene	10.963	105	575522	79.469	ug/l	96
74) N-amyl acetate	10.841	43	212936	67.299	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	156362	65.890	ug/l	98
76) 1,2,3-Trichloropropane	11.237	75	128227m	66.319	ug/l	
77) Bromobenzene	11.195	156	131089	64.133	ug/l	78
78) n-propylbenzene	11.304	91	735389	96.681	ug/l	95
79) 2-Chlorotoluene	11.365	91	271455	55.380	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	332154	56.261	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	46361	65.313	ug/l	95
82) 4-Chlorotoluene	11.457	91	308626	55.461	ug/l	93
83) tert-Butylbenzene	11.713	119	340056	53.789	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	342041	57.579	ug/l	93
85) sec-Butylbenzene	11.890	105	464465	64.107	ug/l	92
86) p-Isopropyltoluene	12.006	119	347240	53.365	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	198009	53.296	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	201721	52.699	ug/l	95
89) n-Butylbenzene	12.329	91	314695	60.145	ug/l	93
90) Hexachloroethane	12.536	117	56123	51.575	ug/l	60
91) 1,2-Dichlorobenzene	12.335	146	204279	52.056	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.944	75	37307	68.033	ug/l	64
93) 1,2,4-Trichlorobenzene	13.585	180	152518	55.602	ug/l	99
94) Hexachlorobutadiene	13.725	225	55823	40.753	ug/l	98
95) Naphthalene	13.774	128	1258866	154.866	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	157173	56.065	ug/l	99

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

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

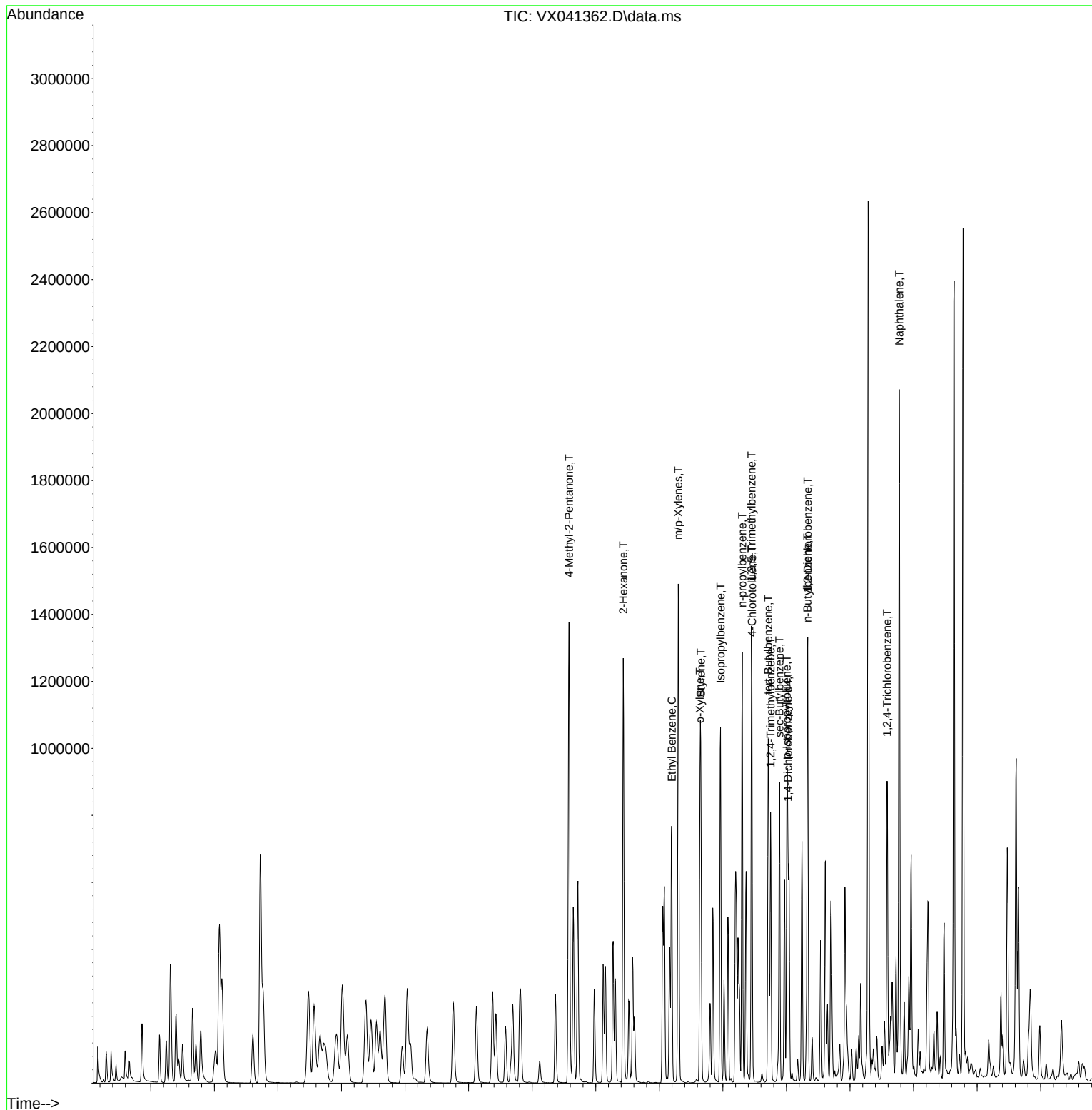
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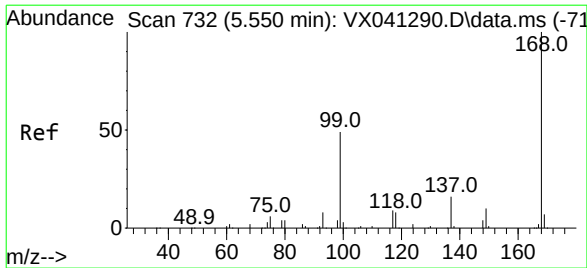
Instrument :
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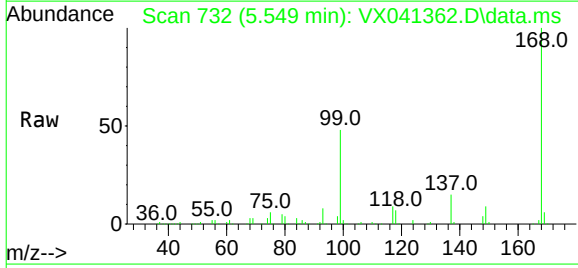
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 73
Delta R.T. -0.001 min
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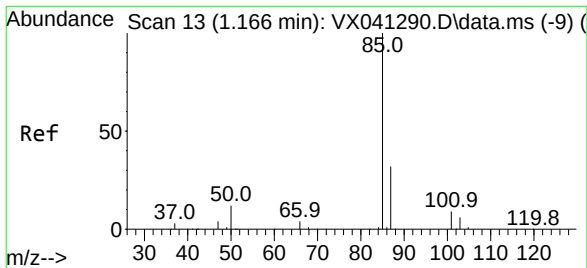
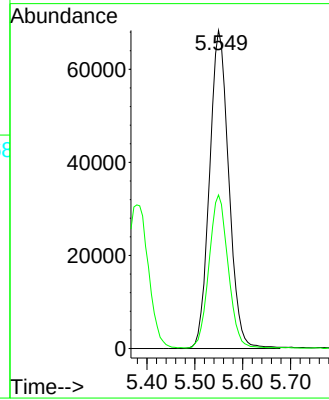
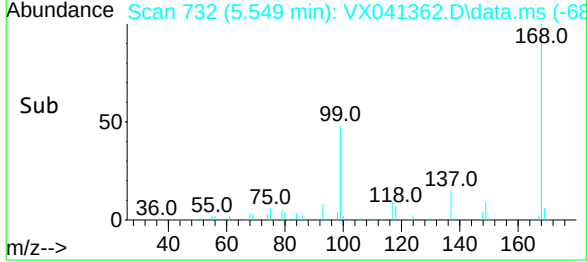
Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS



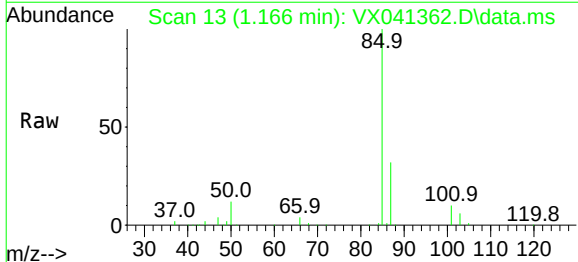
Tgt Ion:168 Resp: 191214
Ion Ratio Lower Upper
168 100
99 48.0 56.6 85.0#

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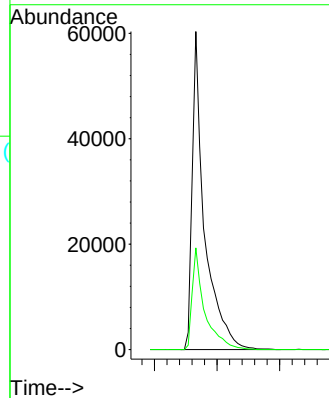
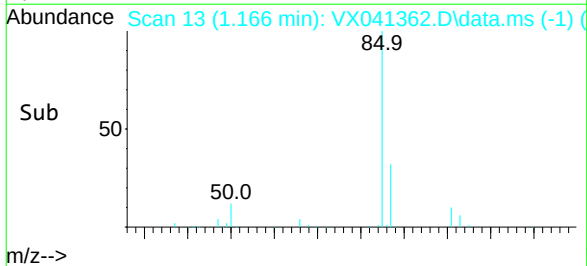
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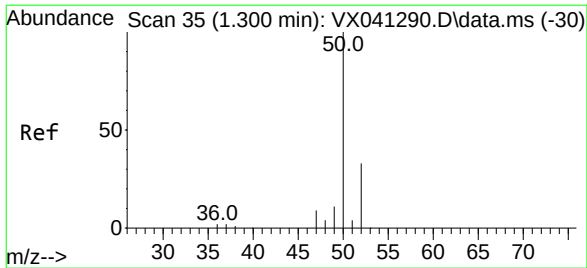


#2
Dichlorodifluoromethane
Concen: 52.322 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



Tgt Ion: 85 Resp: 82208
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.1





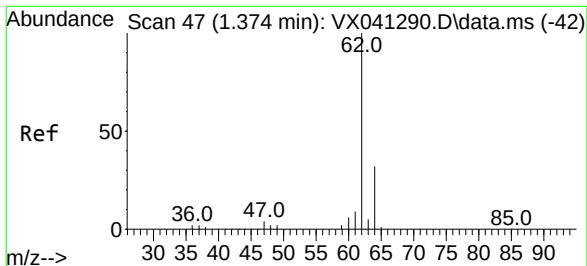
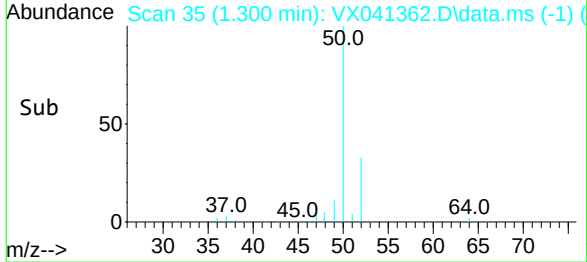
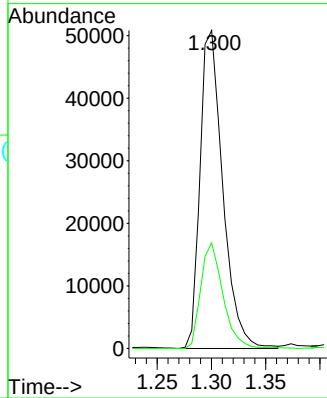
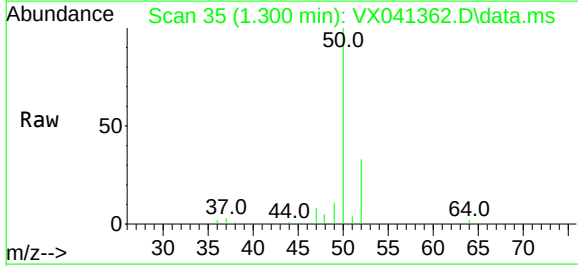
#3
Chloromethane
Concen: 45.587 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

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ClientSampleId : T11-MW-9-9.0-042324MS

Tgt Ion: 50 Resp: 74118
Ion Ratio Lower Upper
50 100
52 33.2 25.5 38.3

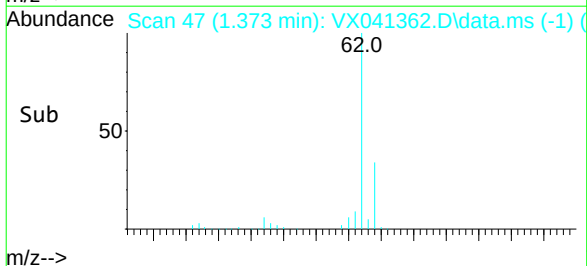
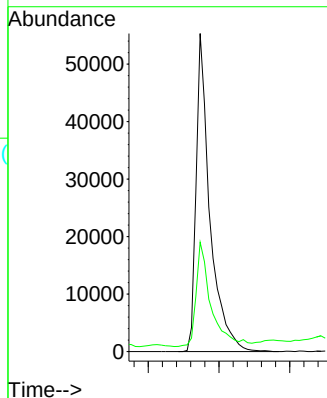
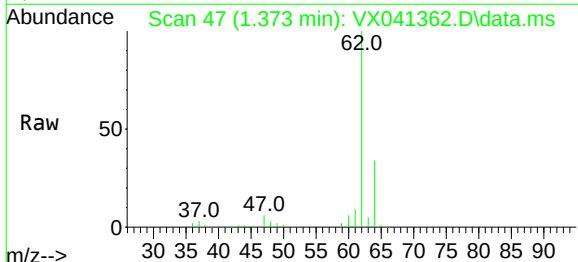
Manual Integrations
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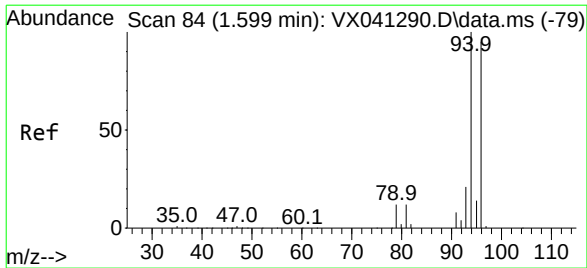
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#4
Vinyl Chloride
Concen: 48.193 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

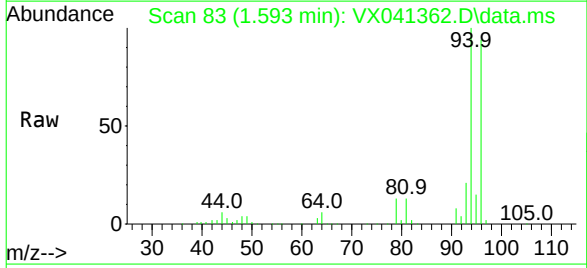
Tgt Ion: 62 Resp: 74695
Ion Ratio Lower Upper
62 100
64 32.7 25.4 38.0





#5
Bromomethane
Concen: 39.818 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.006 min
Lab File: VX041362.D
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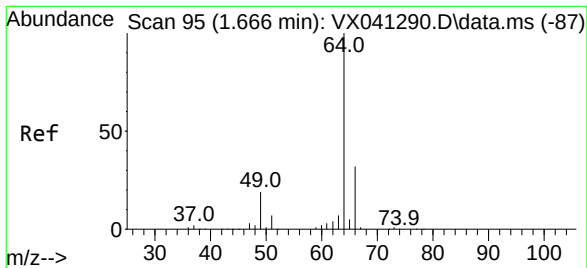
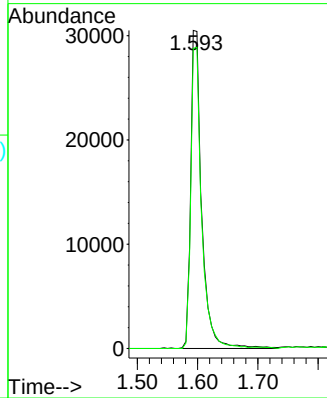
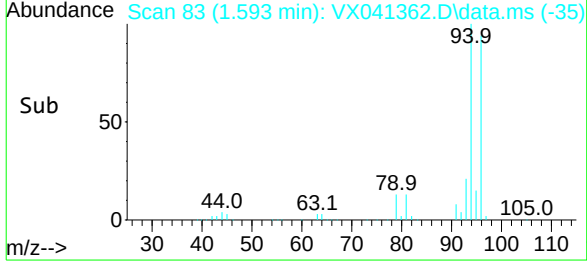
Instrument :
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Tgt Ion: 94 Resp: 38688
Ion Ratio Lower Upper
94 100
96 94.3 74.6 111.8

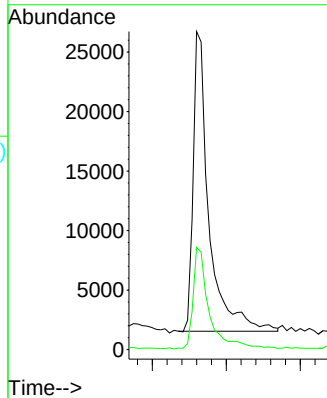
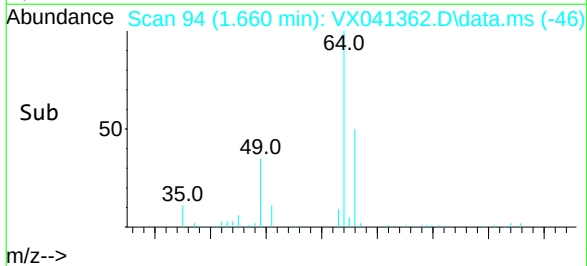
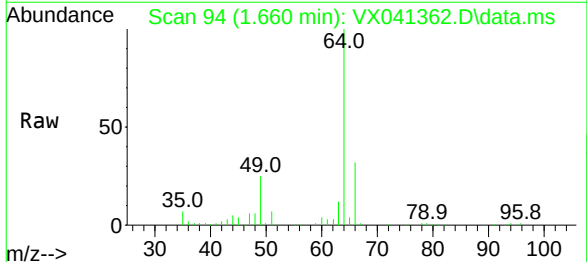
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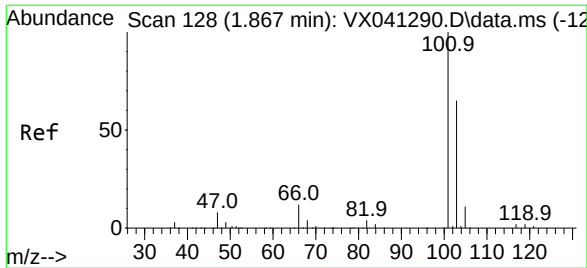
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#6
Chloroethane
Concen: 51.718 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
Lab File: VX041362.D
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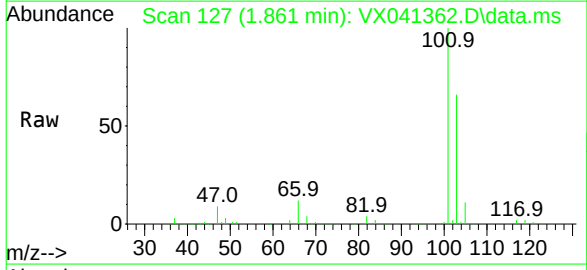
Tgt Ion: 64 Resp: 37218
Ion Ratio Lower Upper
64 100
66 33.7 25.1 37.7





Trichlorofluoromethane
 Concen: 46.892 ug/l
 RT: 1.861 min Scan# 128
 Delta R.T. -0.006 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

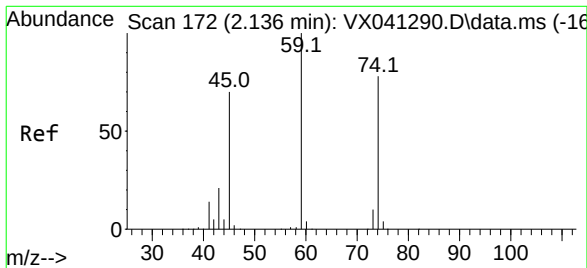
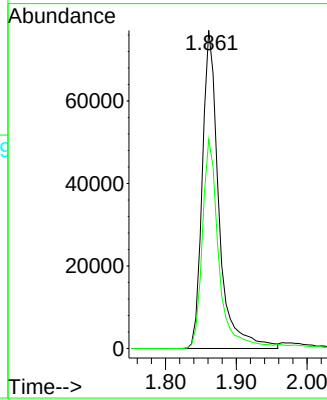
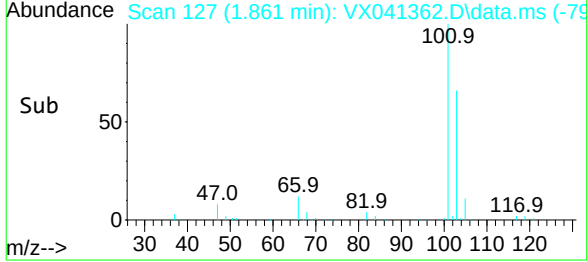
Instrument : MSVOA_X
 ClientSampleId : T11-MW-9-9.0-042324MS



Tgt Ion:101 Resp: 125324
 Ion Ratio Lower Upper
 101 100
 103 65.8 51.4 77.2

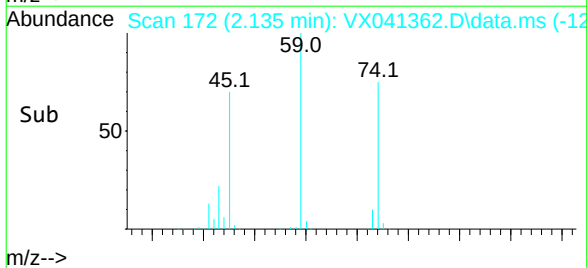
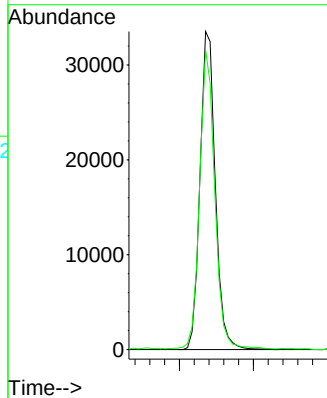
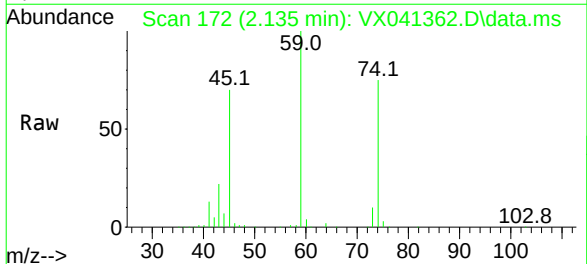
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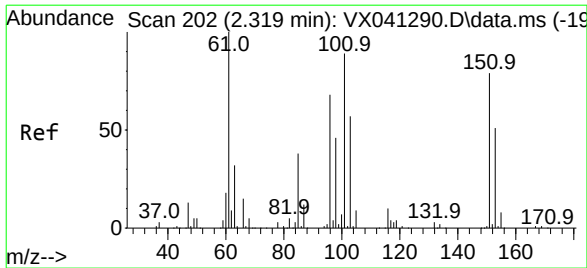
Reviewed By :Romaben Patel 05/03/2024
 Supervised By :Semsettin Yesilyurt 05/03/2024



Diethyl Ether
 Concen: 51.081 ug/l
 RT: 2.135 min Scan# 172
 Delta R.T. -0.000 min
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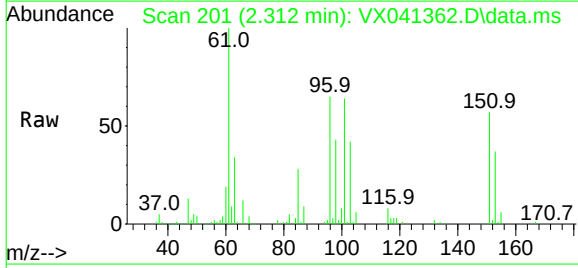
Tgt Ion: 74 Resp: 48118
 Ion Ratio Lower Upper
 74 100
 45 93.0 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.473 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

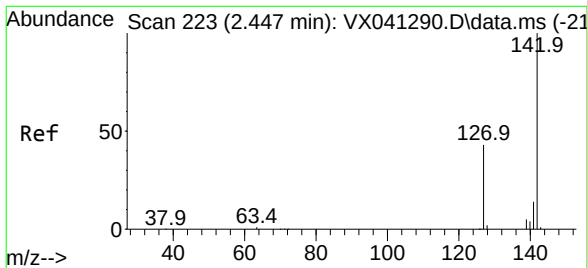
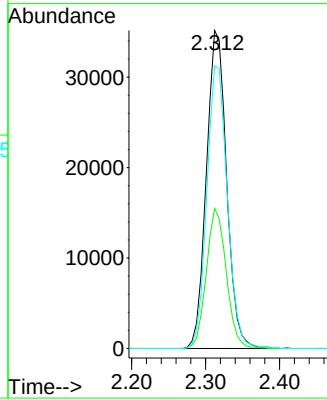
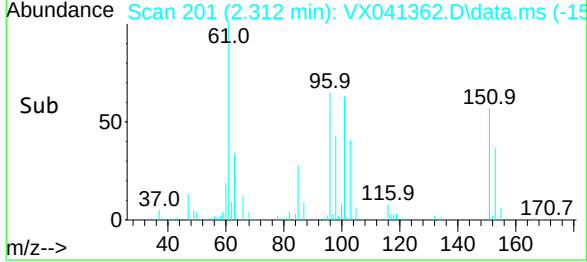
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



Tgt Ion:101 Resp: 66803
Ion Ratio Lower Upper
101 100
85 43.3 37.0 55.6
151 90.1 58.6 87.8#

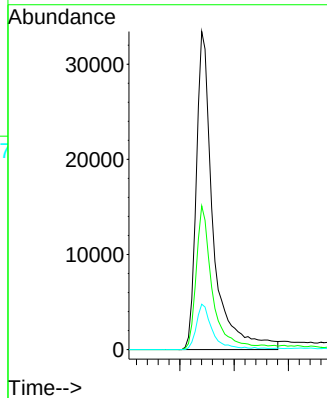
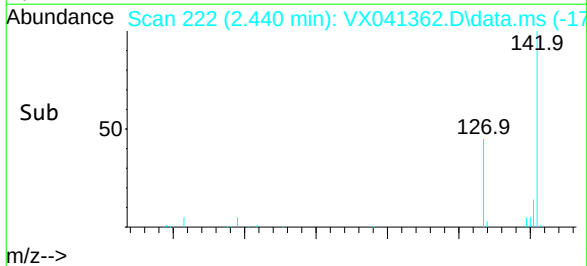
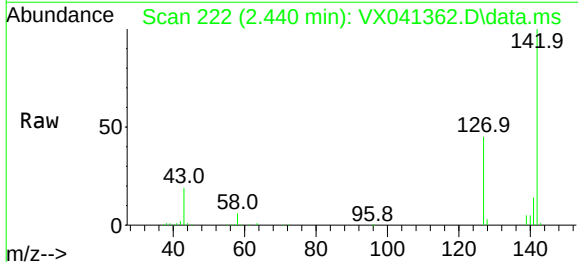
Manual Integrations
APPROVED

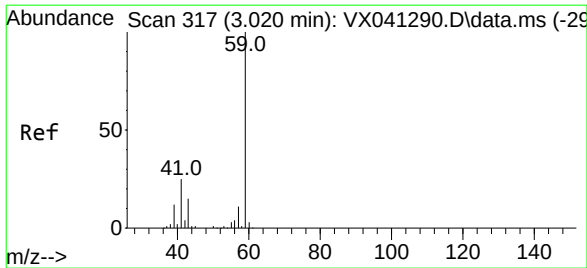
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#10
Methyl Iodide
Concen: 44.608 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.007 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:142 Resp: 72117
Ion Ratio Lower Upper
142 100
127 43.4 41.6 62.4
141 13.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 400.143 ug/l

RT: 3.019 min Scan# 317

Delta R.T. -0.000 min

Lab File: VX041362.D

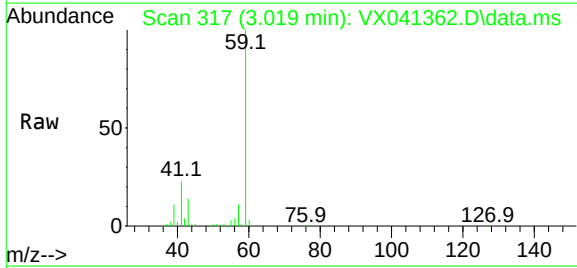
Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS



Tgt Ion: 59 Resp: 166717

Ion Ratio Lower Upper

59 100

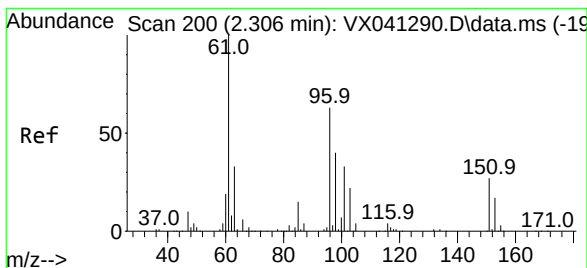
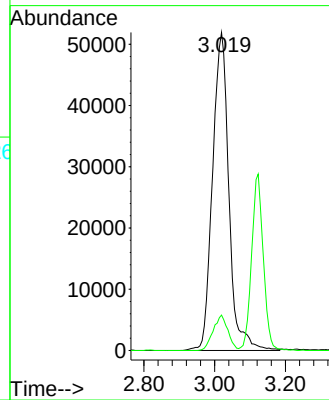
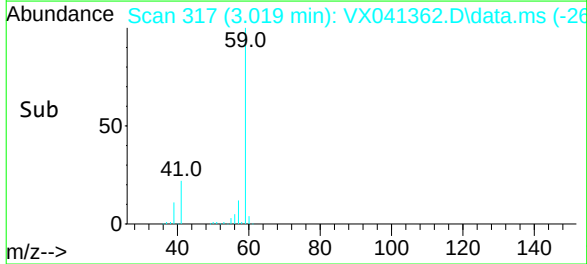
57 10.1 6.0 9.0#

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#12

1,1-Dichloroethene

Concen: 46.480 ug/l

RT: 2.306 min Scan# 200

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

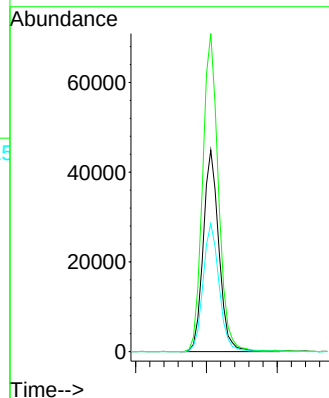
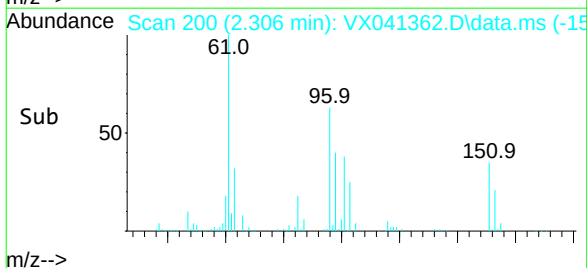
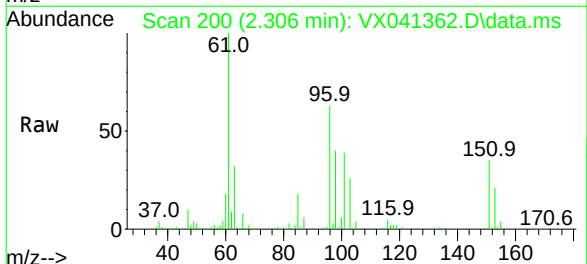
Tgt Ion: 96 Resp: 68872

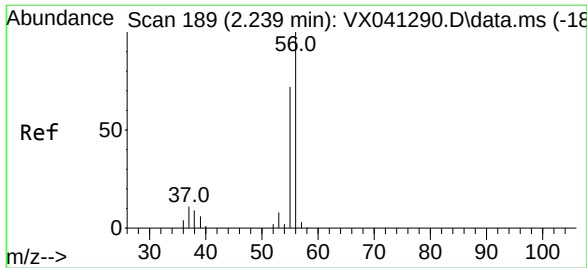
Ion Ratio Lower Upper

96 100

61 157.8 144.6 216.8

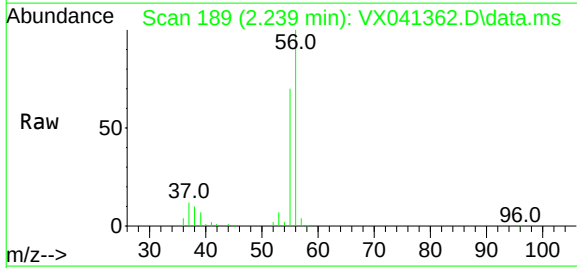
98 63.5 50.4 75.6





#13
Acrolein
Concen: 299.263 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

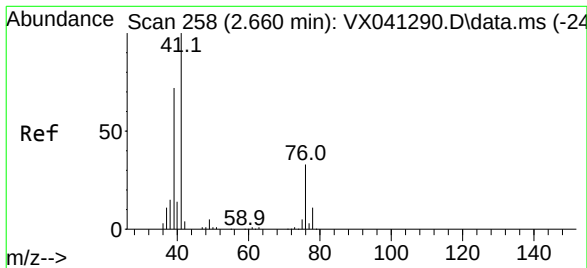
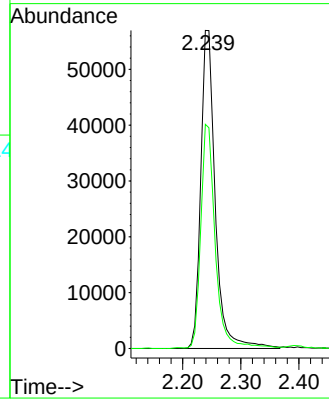
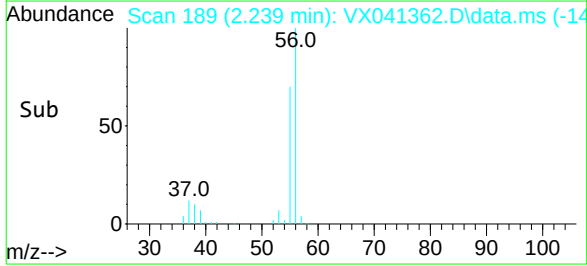
Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS



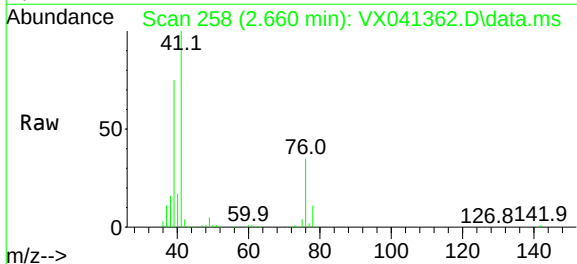
Tgt Ion: 56 Resp: 98916
Ion Ratio Lower Upper
56 100
55 70.5 57.1 85.7

Manual Integrations
APPROVED

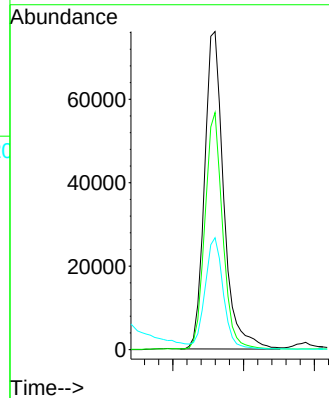
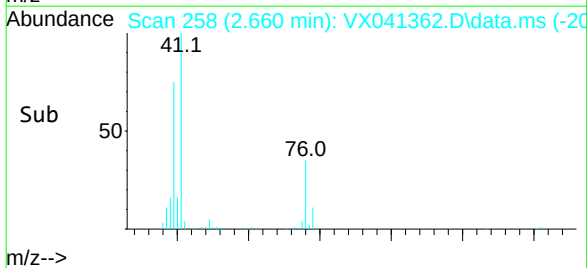
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

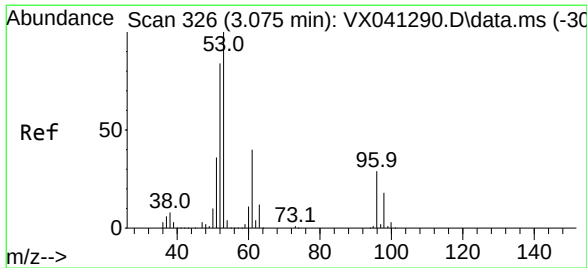


#14
Allyl chloride
Concen: 57.693 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



Tgt Ion: 41 Resp: 143625
Ion Ratio Lower Upper
41 100
39 69.1 55.8 83.6
76 33.6 24.3 36.5





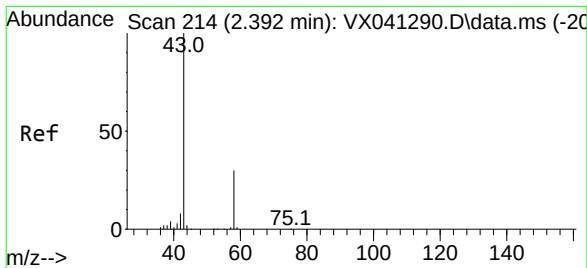
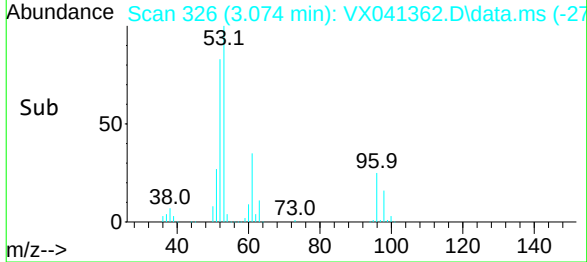
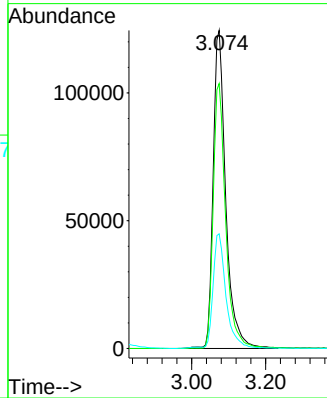
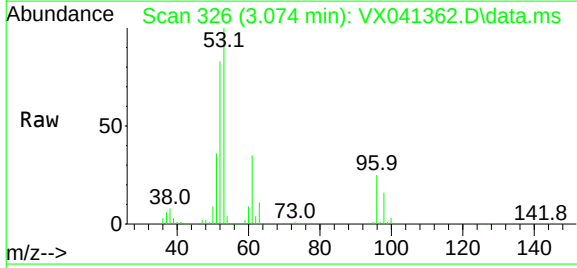
#15
Acrylonitrile
Concen: 309.309 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS

Tgt Ion:	53	Resp:	294124
Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.0	99.0
51	37.5	29.8	44.6

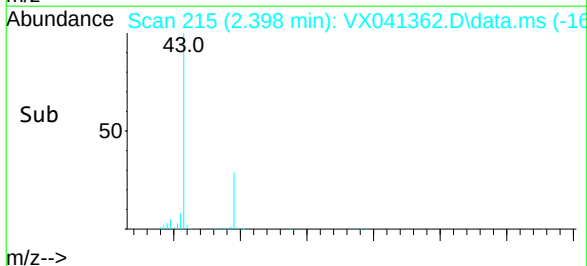
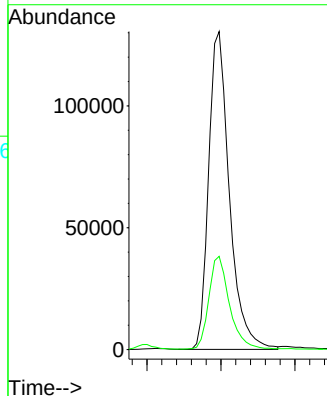
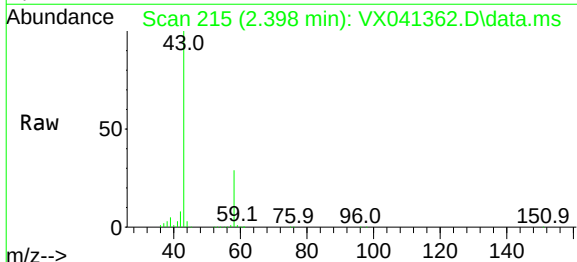
Manual Integrations
APPROVED

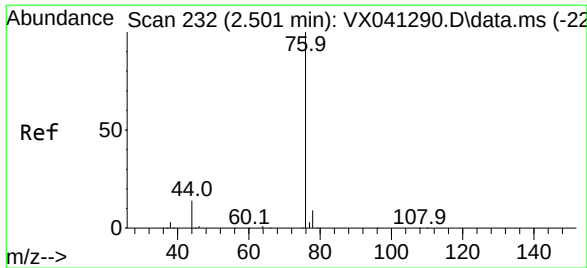
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#16
Acetone
Concen: 277.479 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:	43	Resp:	253964
Ion	Ratio	Lower	Upper
43	100		
58	29.2	21.9	32.9





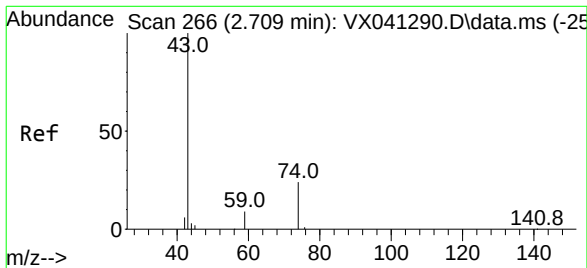
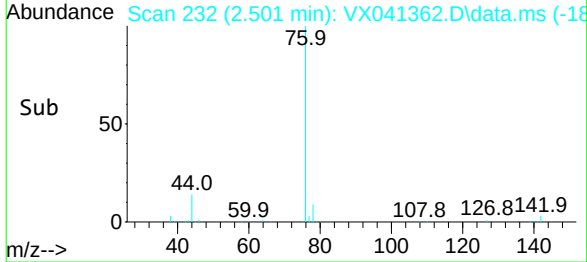
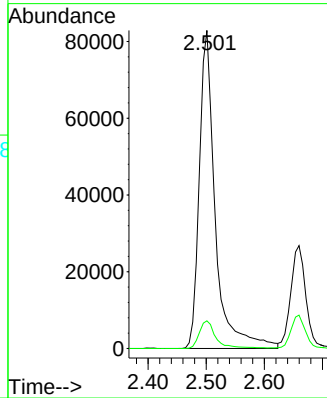
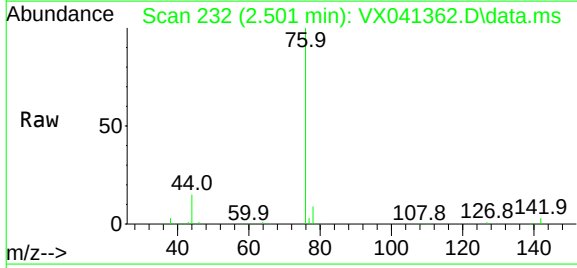
#17
Carbon Disulfide
Concen: 45.349 ug/l
RT: 2.501 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS

Tgt Ion: 76 Resp: 157959
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.6

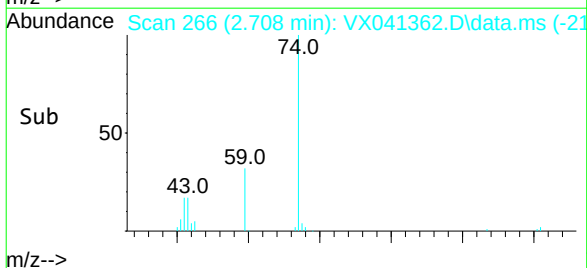
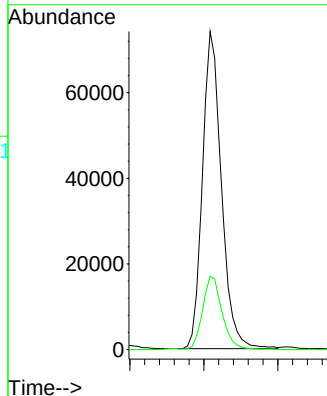
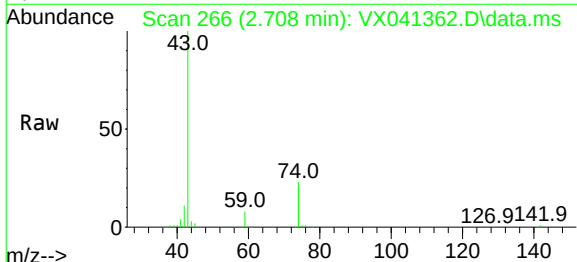
Manual Integrations
APPROVED

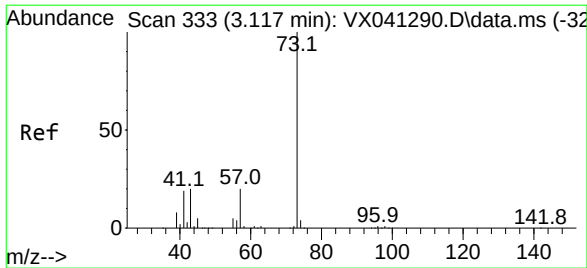
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#18
Methyl Acetate
Concen: 61.942 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

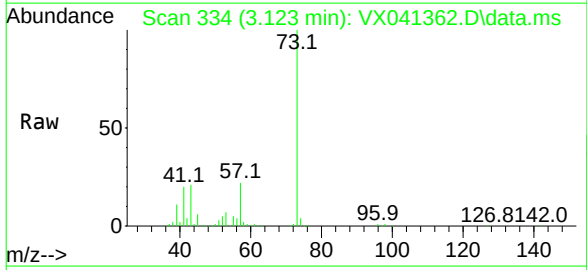
Tgt Ion: 43 Resp: 131919
Ion Ratio Lower Upper
43 100
74 23.8 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 57.239 ug/l
RT: 3.123 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

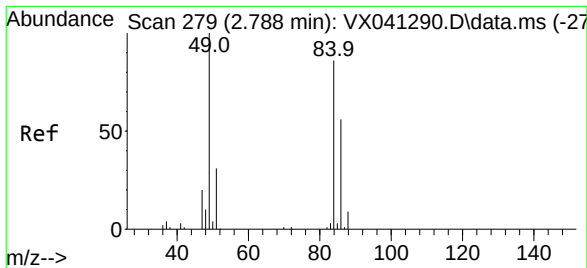
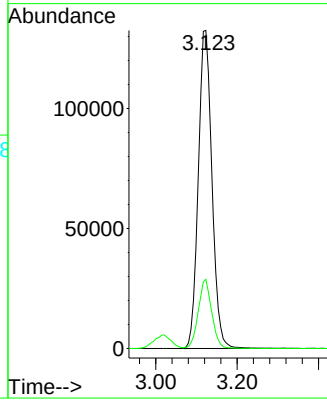
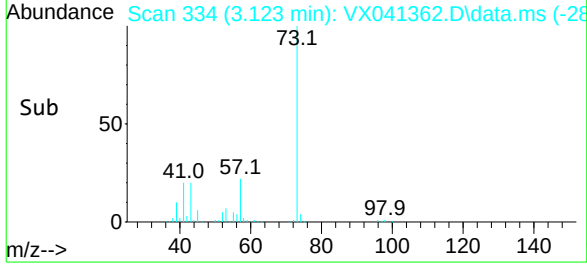
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



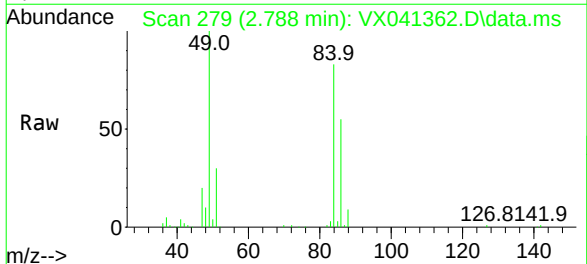
Tgt Ion: 73 Resp: 309184
Ion Ratio Lower Upper
73 100
57 21.7 17.3 25.9

Manual Integrations
APPROVED

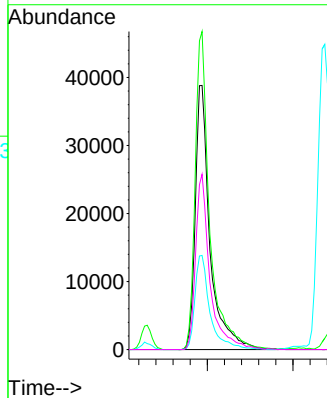
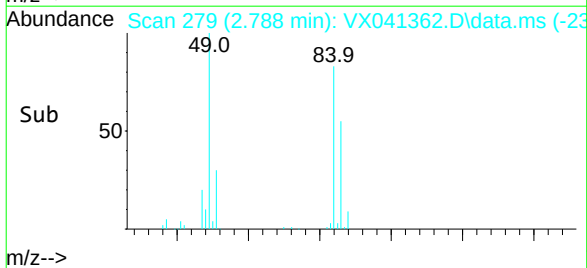
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

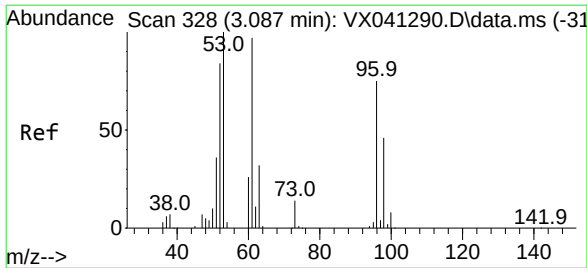


#20
Methylene Chloride
Concen: 51.384 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



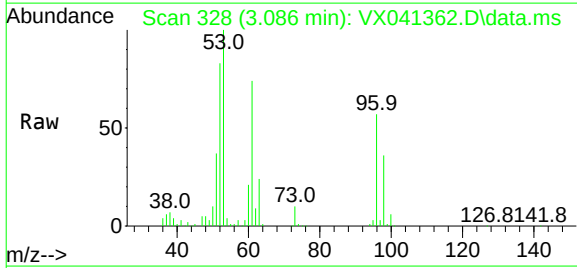
Tgt Ion: 84 Resp: 92858
Ion Ratio Lower Upper
84 100
49 120.4 103.6 155.4
51 35.6 33.8 50.6
86 66.4 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 51.716 ug/l
RT: 3.086 min Scan# 32
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

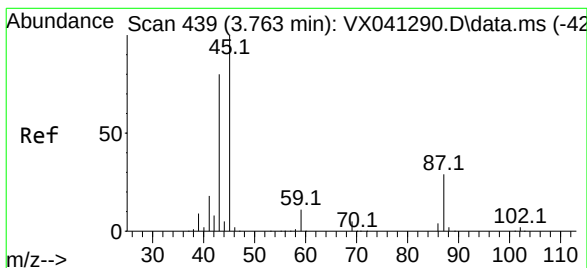
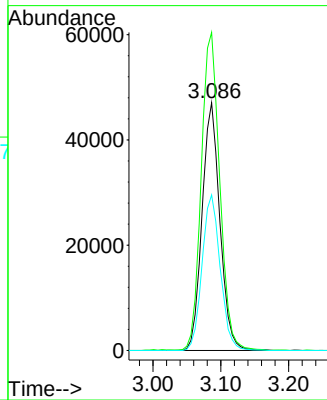
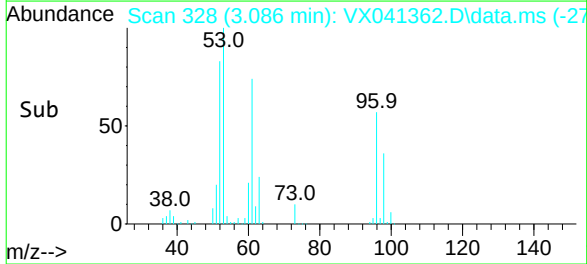
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



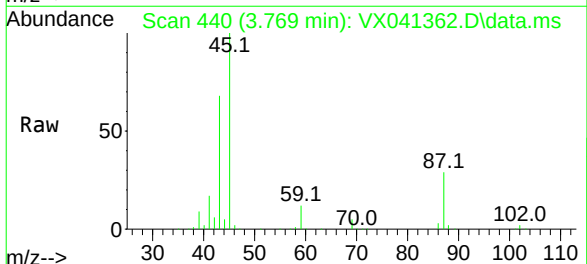
Tgt Ion: 96 Resp: 85639
Ion Ratio Lower Upper
96 100
61 128.2 119.2 178.8
98 62.8 48.7 73.1

Manual Integrations
APPROVED

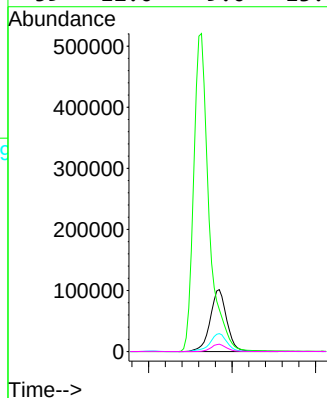
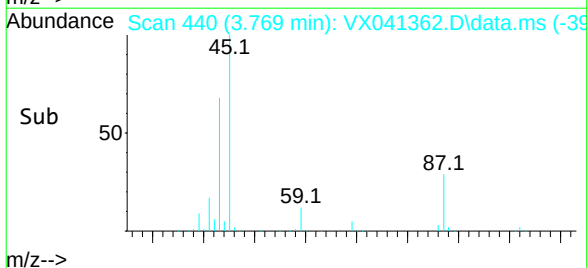
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

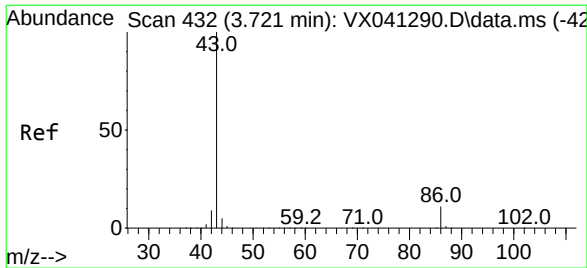


#22
Diisopropyl ether
Concen: 53.236 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



Tgt Ion: 45 Resp: 280869
Ion Ratio Lower Upper
45 100
43 68.0 69.7 104.5#
87 29.0 20.8 31.2
59 12.0 9.0 13.4





#23

Vinyl Acetate

Concen: 280.511 ug/l

RT: 3.727 min Scan# 43

Delta R.T. 0.006 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion: 43 Resp: 1323877

Ion Ratio Lower Upper

43 100

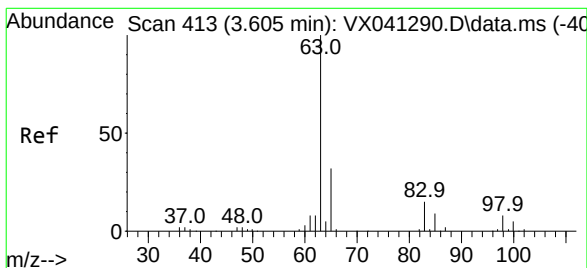
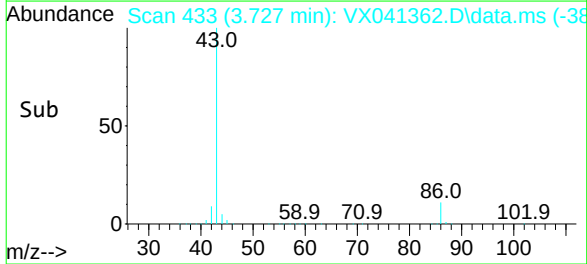
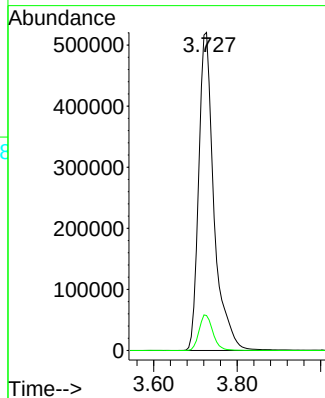
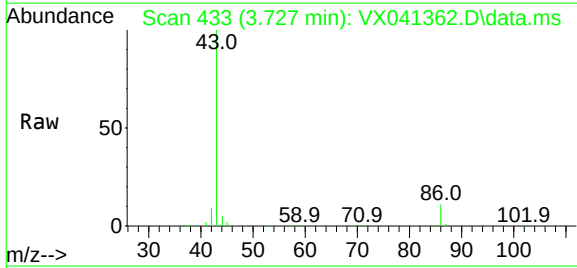
86 11.0 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#24

1,1-Dichloroethane

Concen: 52.707 ug/l

RT: 3.605 min Scan# 413

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

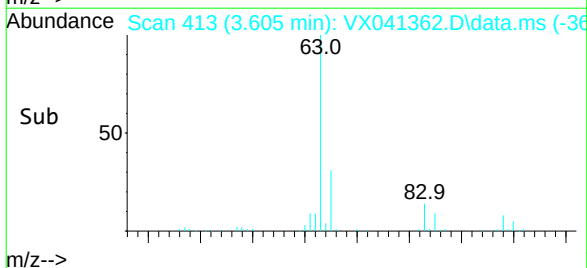
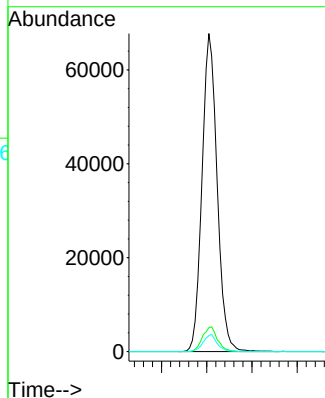
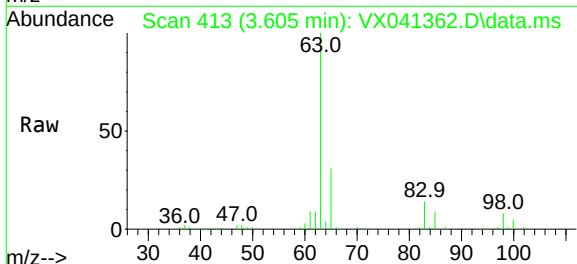
Tgt Ion: 63 Resp: 157102

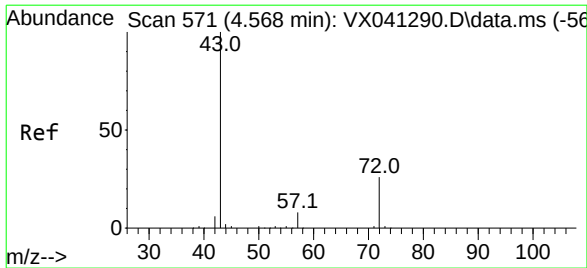
Ion Ratio Lower Upper

63 100

98 7.5 3.3 9.8

100 5.0 2.1 6.5





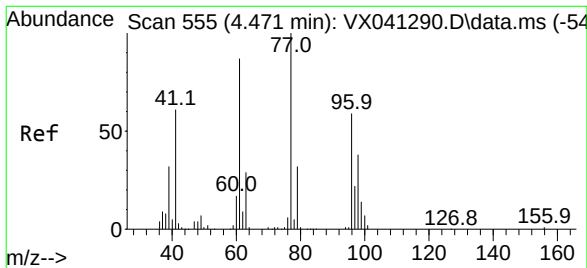
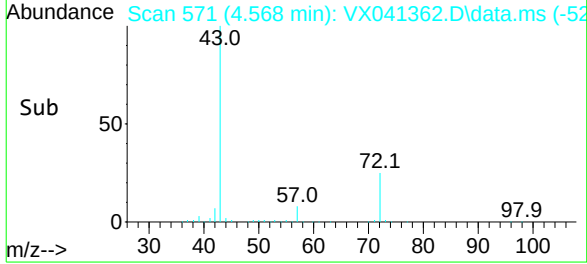
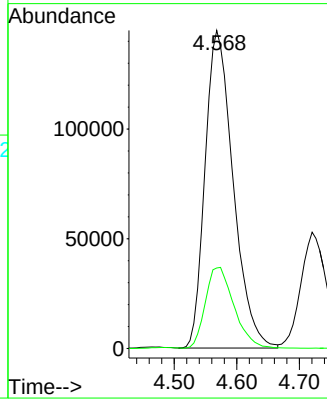
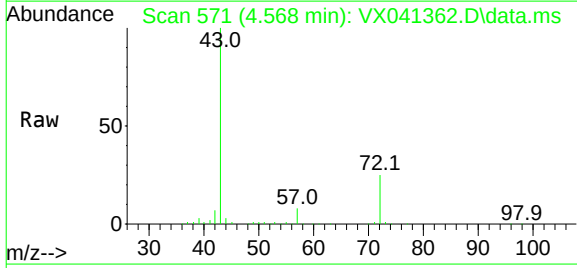
#25
2-Butanone
Concen: 335.001 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS

Tgt Ion: 43 Resp: 451342
Ion Ratio Lower Upper
43 100
72 25.2 19.4 29.2

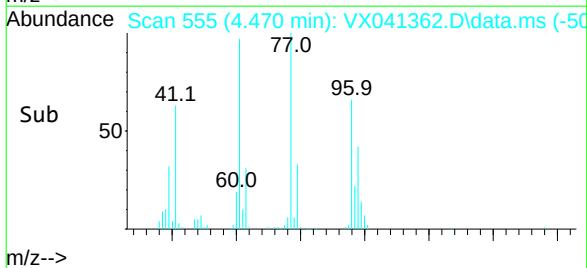
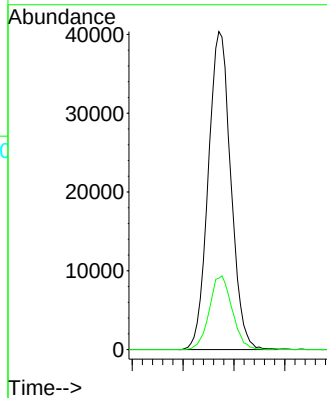
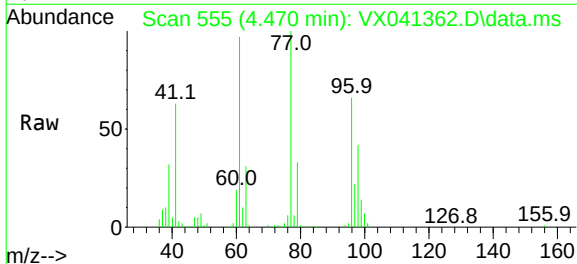
Manual Integrations
APPROVED

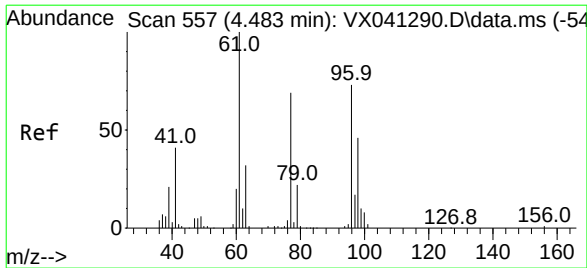
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#26
2,2-Dichloropropane
Concen: 49.846 ug/l
RT: 4.470 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

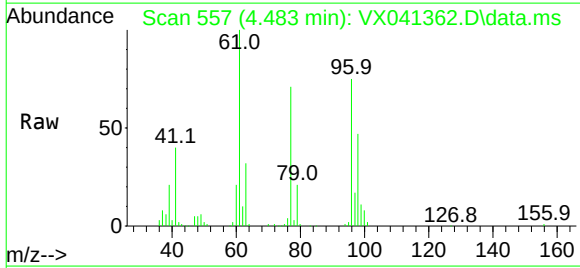
Tgt Ion: 77 Resp: 124221
Ion Ratio Lower Upper
77 100
97 23.5 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 53.840 ug/l
RT: 4.483 min Scan# 55
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

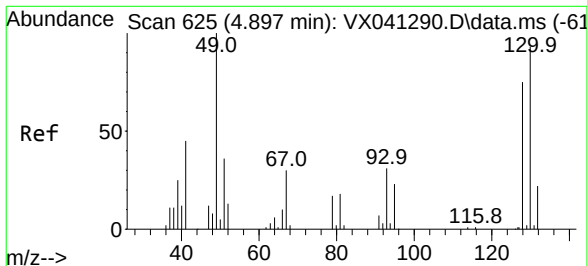
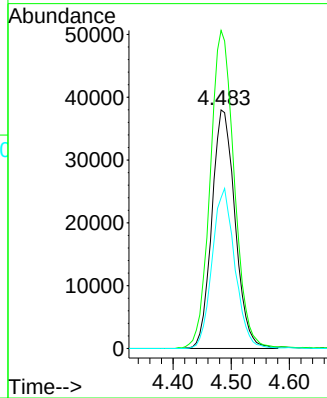
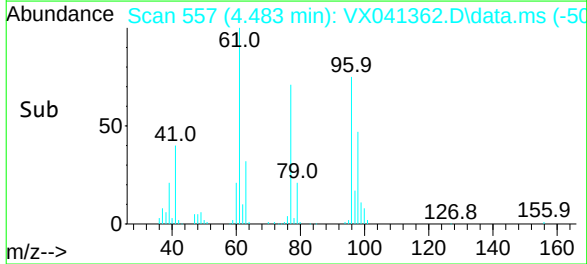
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



Tgt Ion: 96 Resp: 105561
Ion Ratio Lower Upper
96 100
61 138.6 0.0 312.2
98 65.6 0.0 129.0

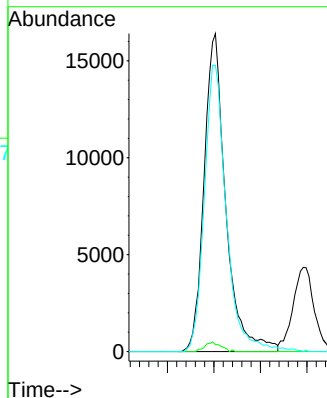
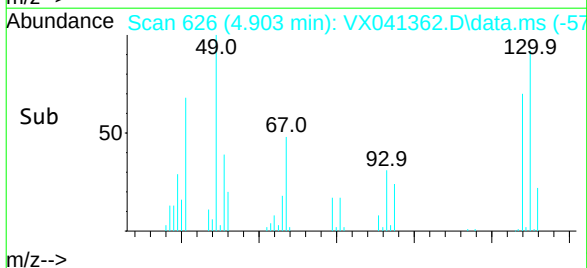
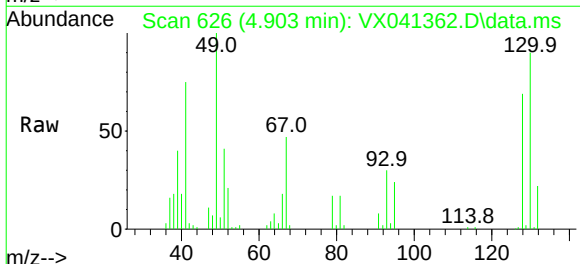
Manual Integrations
APPROVED

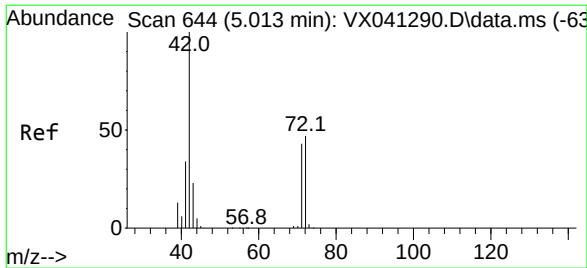
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#28
Bromochloromethane
Concen: 49.854 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 49 Resp: 53033
Ion Ratio Lower Upper
49 100
129 2.2 0.0 3.8
130 91.8 57.5 86.3#





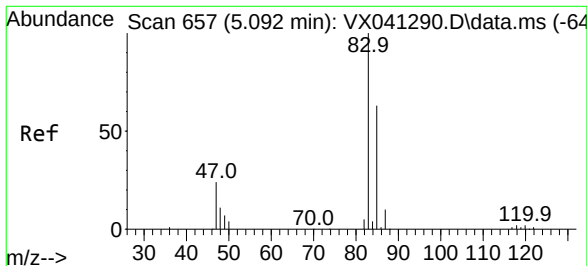
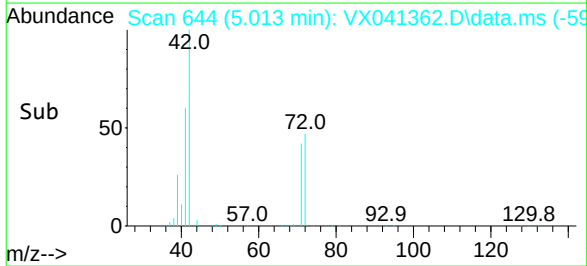
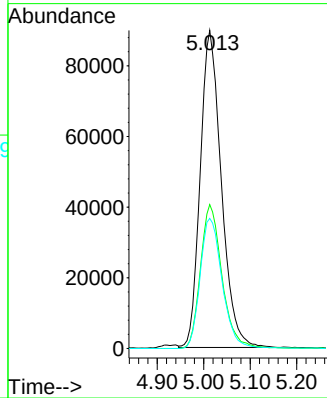
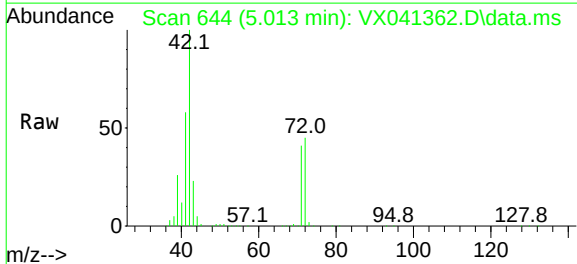
#29
Tetrahydrofuran
Concen: 320.762 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS

Tgt Ion: 42 Resp: 282630
Ion Ratio Lower Upper
42 100
72 46.2 34.2 51.4
71 43.0 32.2 48.2

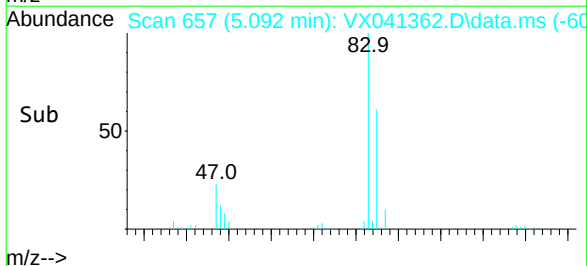
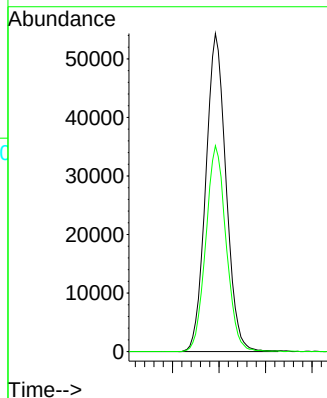
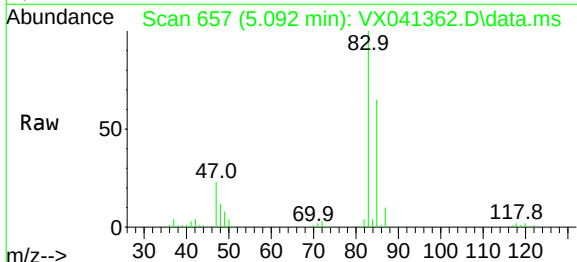
Manual Integrations
APPROVED

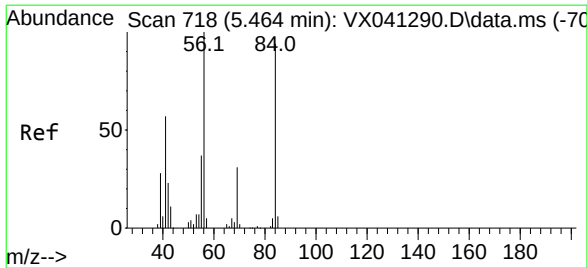
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#30
Chloroform
Concen: 52.966 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 83 Resp: 164249
Ion Ratio Lower Upper
83 100
85 64.7 50.3 75.5





#31

Cyclohexane

Concen: 51.734 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.000 min

Lab File: VX041362.D

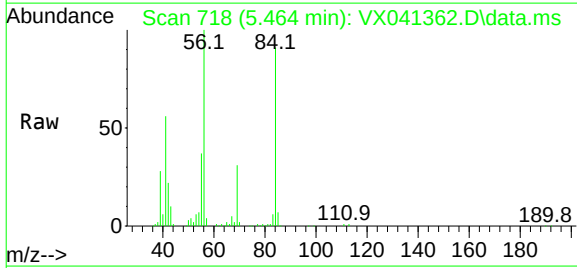
Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS



Tgt Ion: 56 Resp: 129975

Ion Ratio Lower Upper

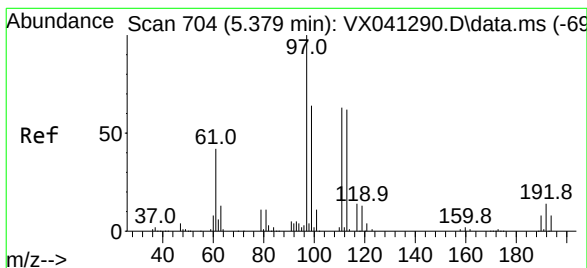
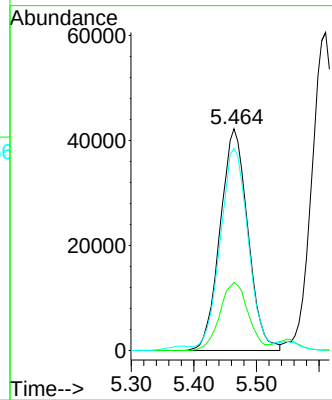
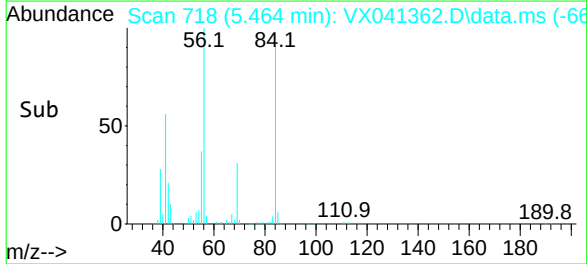
56 100

69 30.6 23.4 35.2

84 89.1 65.9 98.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

#32

1,1,1-Trichloroethane

Concen: 53.856 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

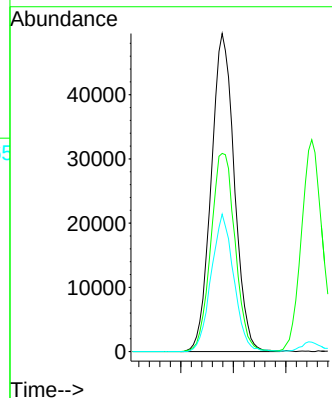
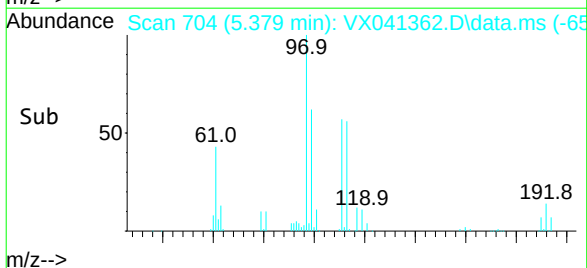
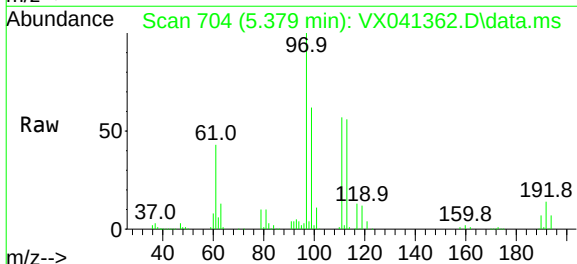
Tgt Ion: 97 Resp: 151943

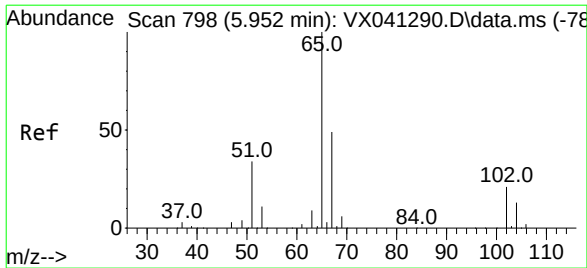
Ion Ratio Lower Upper

97 100

99 65.2 51.1 76.7

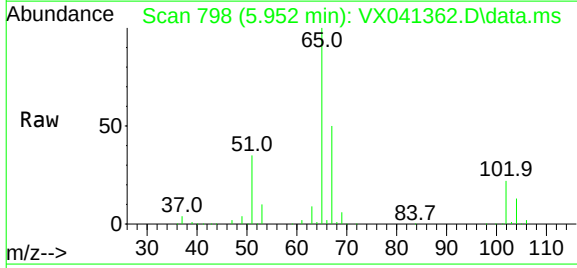
61 42.1 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 51.836 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

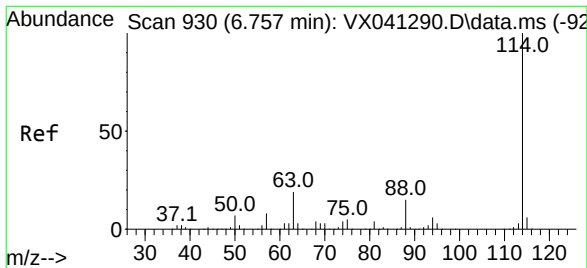
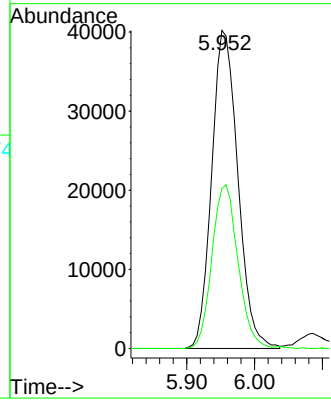
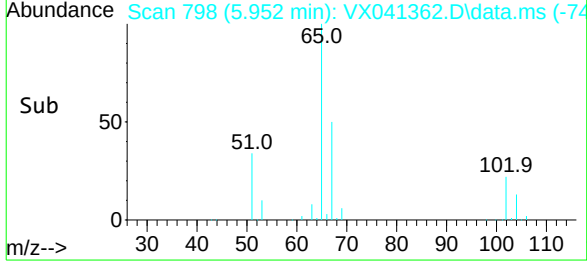
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



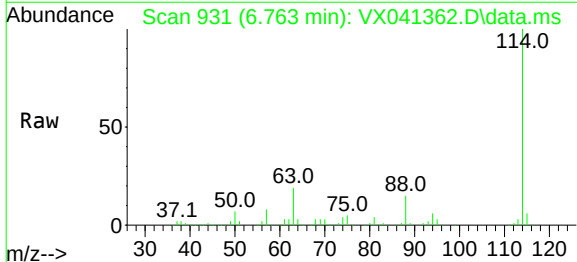
Tgt Ion: 65 Resp: 107903
Ion Ratio Lower Upper
65 100
67 51.3 0.0 100.2

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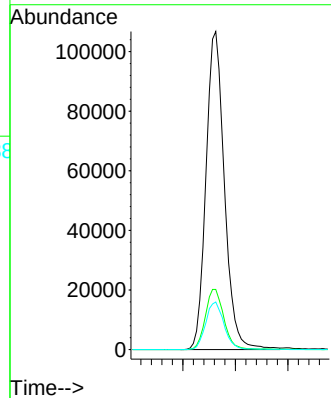
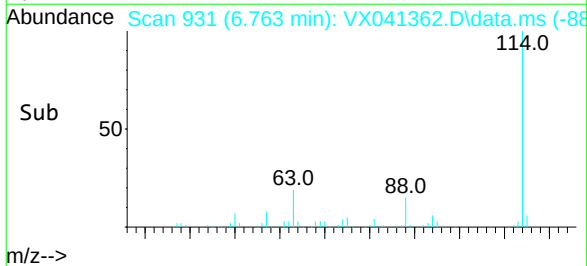
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

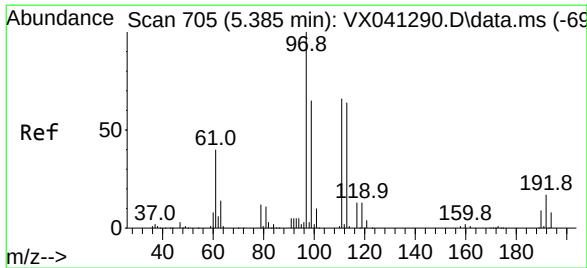


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



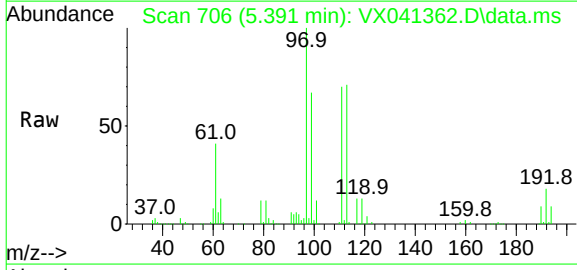
Tgt Ion:114 Resp: 260725
Ion Ratio Lower Upper
114 100
63 18.9 0.0 45.0
88 15.0 0.0 36.6





#35
Dibromofluoromethane
Concen: 50.864 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

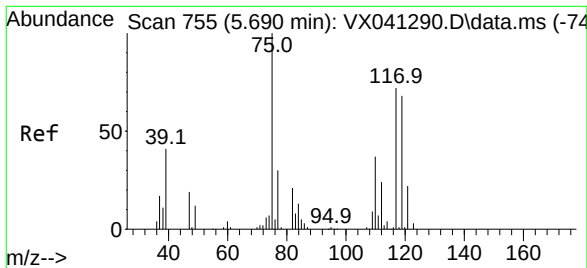
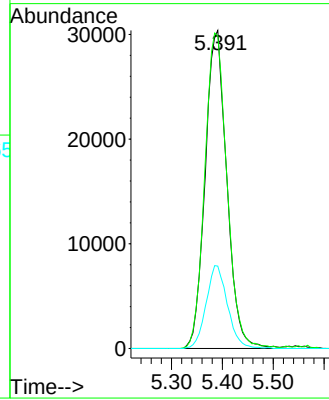
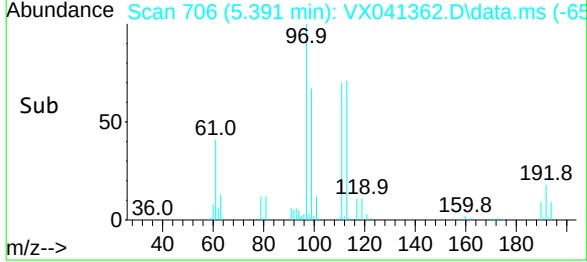
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



Tgt Ion:113 Resp: 89870
Ion Ratio Lower Upper
113 100
111 101.7 82.9 124.3
192 25.7 13.3 19.9#

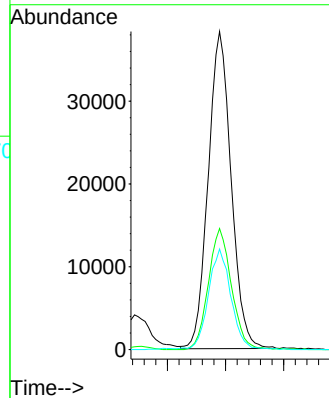
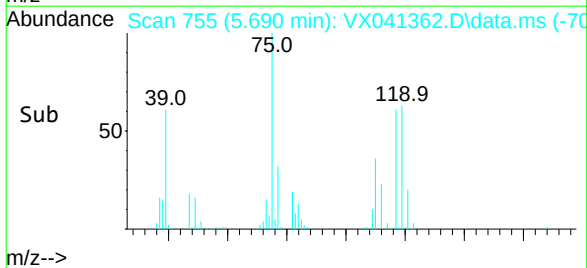
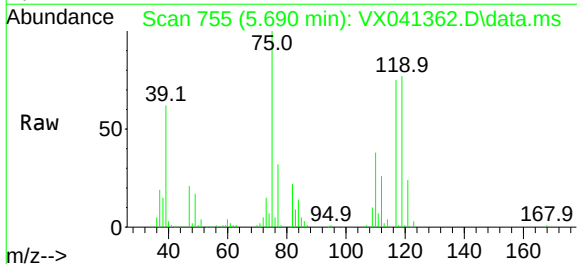
Manual Integrations
APPROVED

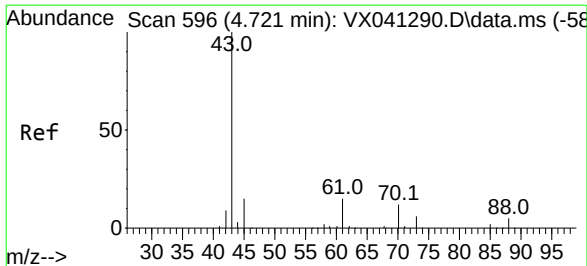
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#36
1,1-Dichloropropene
Concen: 49.723 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 75 Resp: 105051
Ion Ratio Lower Upper
75 100
110 38.4 17.0 50.9
77 31.2 24.7 37.1





#37

Ethyl Acetate

Concen: 59.799 ug/l

RT: 4.720 min Scan# 59

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

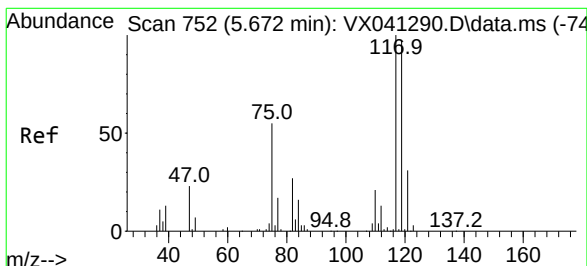
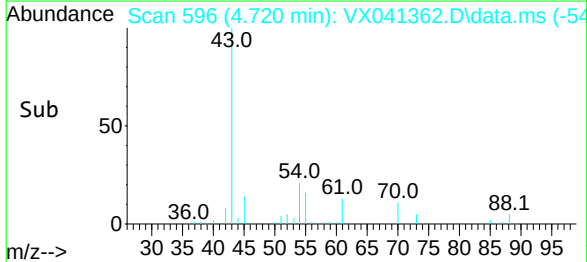
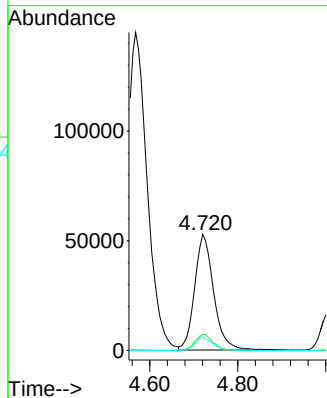
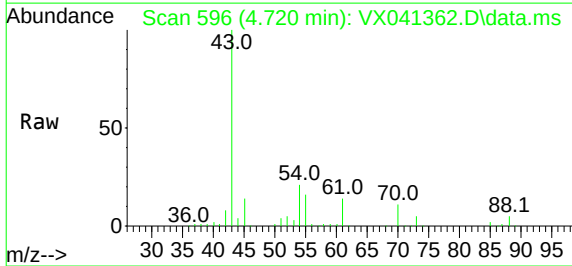
ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion: 43	Resp: 157639
Ion Ratio	Lower Upper
43 100	
61 13.6	10.6 16.0
70 10.7	8.3 12.5

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#38

Carbon Tetrachloride

Concen: 52.002 ug/l

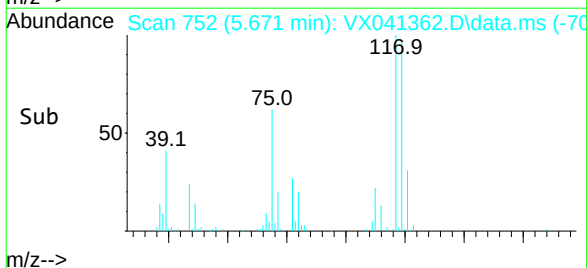
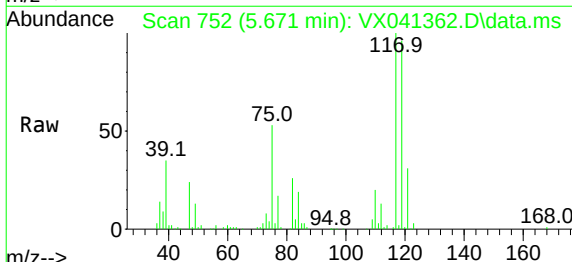
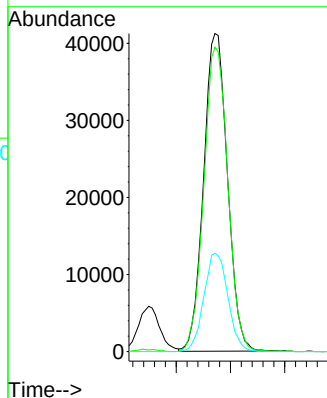
RT: 5.671 min Scan# 752

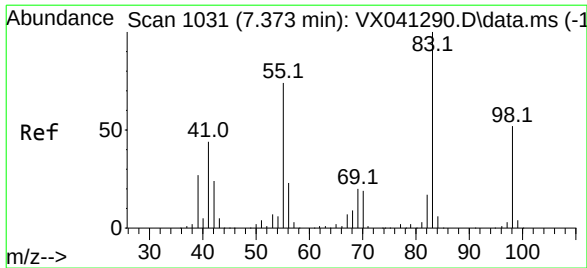
Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

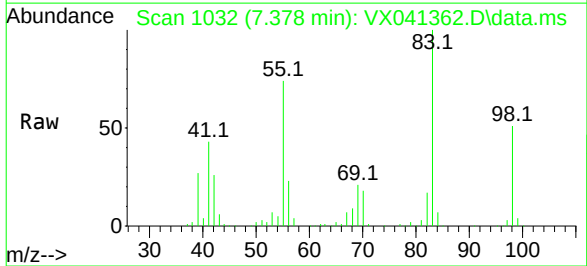
Tgt Ion:117	Resp: 125862
Ion Ratio	Lower Upper
117 100	
119 95.7	78.2 117.2
121 31.0	24.4 36.6





#39
Methylcyclohexane
Concen: 50.703 ug/l
RT: 7.378 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

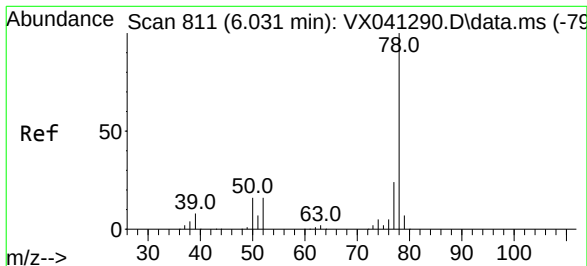
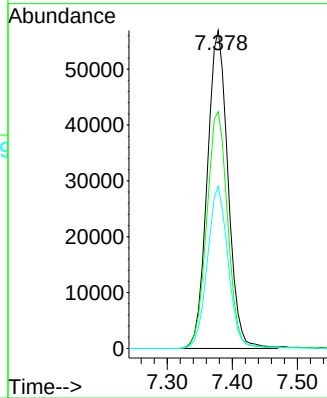
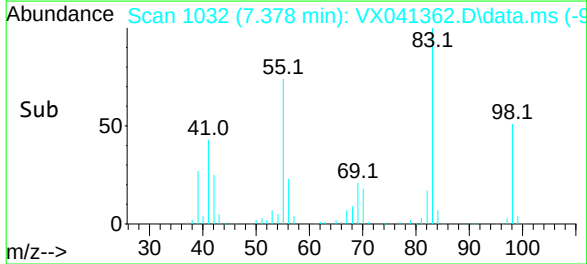
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



Tgt Ion: 83 Resp: 125849
Ion Ratio Lower Upper
83 100
55 74.5 64.6 97.0
98 51.0 36.7 55.1

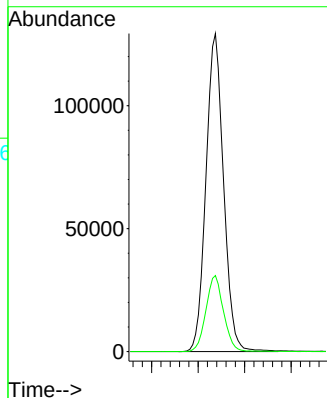
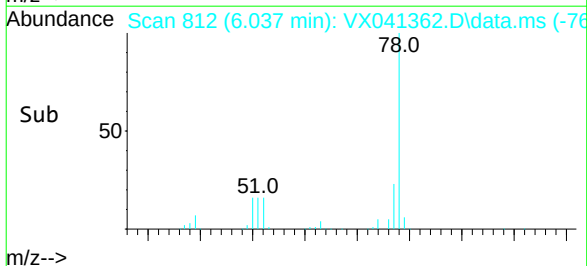
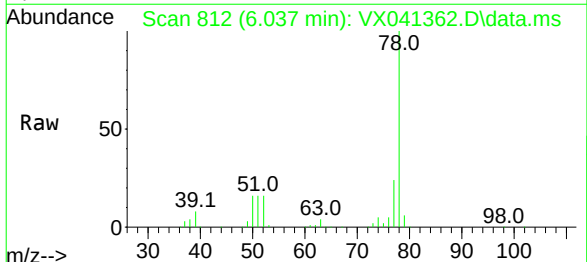
Manual Integrations
APPROVED

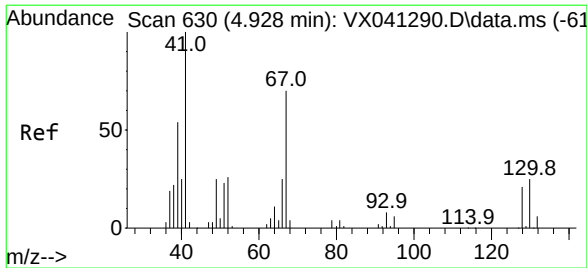
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#40
Benzene
Concen: 52.208 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 78 Resp: 340028
Ion Ratio Lower Upper
78 100
77 23.9 19.3 28.9





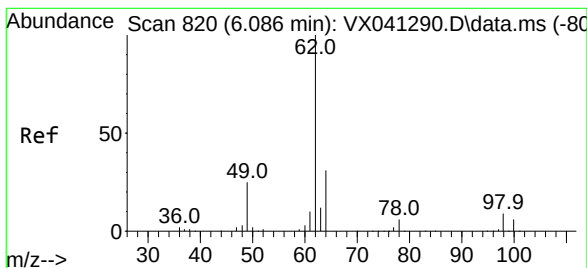
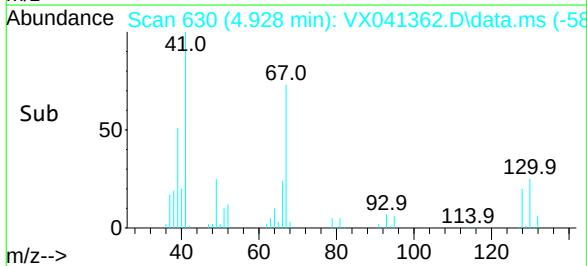
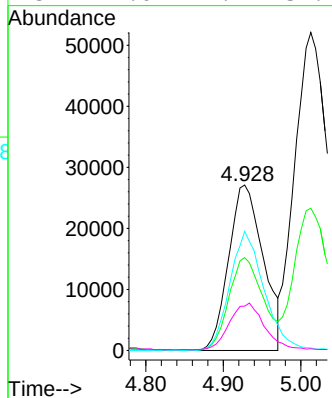
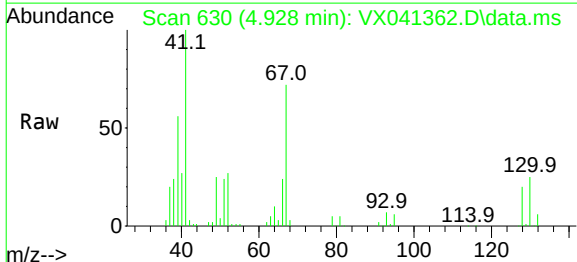
#41
Methacrylonitrile
Concen: 62.204 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS

Tgt Ion:	41	Resp:	84396
Ion	Ratio	Lower	Upper
41	100		
39	55.6	45.2	67.8
67	71.6	52.6	78.8
52	29.0	22.7	34.1

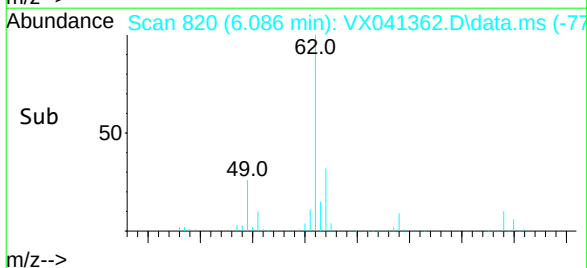
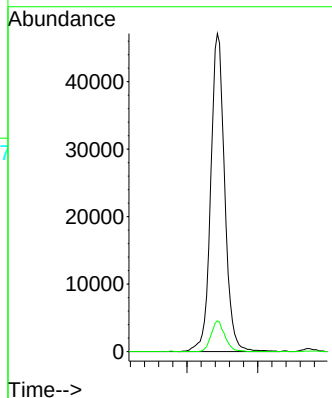
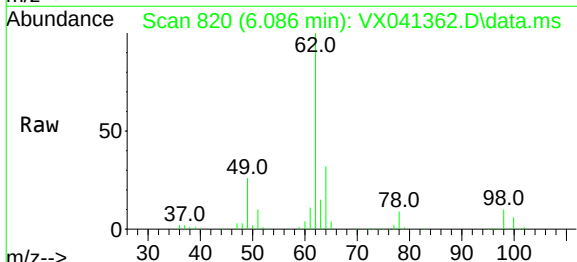
Manual Integrations
APPROVED

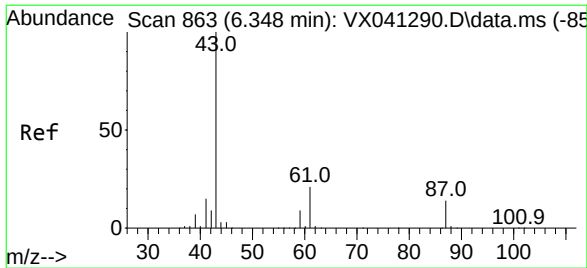
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#42
1,2-Dichloroethane
Concen: 54.164 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:	62	Resp:	129287
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	16.0





#43

Isopropyl Acetate

Concen: 57.575 ug/l

RT: 6.348 min Scan# 863

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

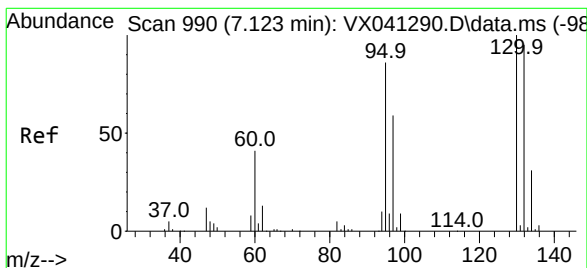
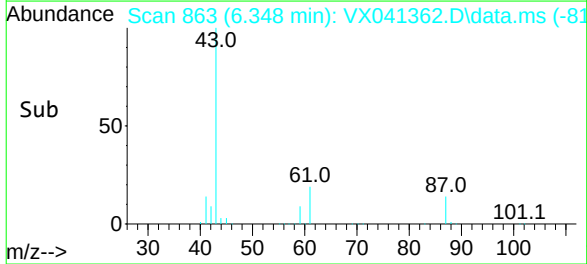
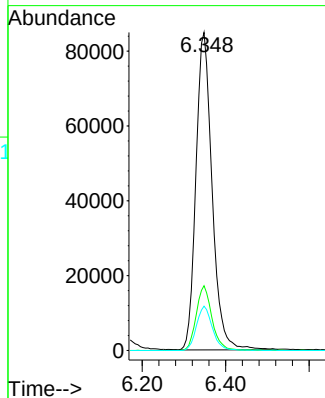
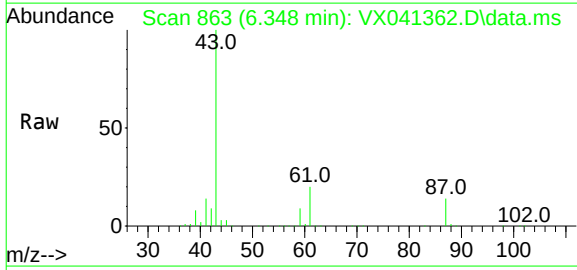
T11-MW-9-9.0-042324MS

Tgt Ion:	43	Resp:	228203
Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.2	22.8
87	13.7	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#44

Trichloroethene

Concen: 55.568 ug/l

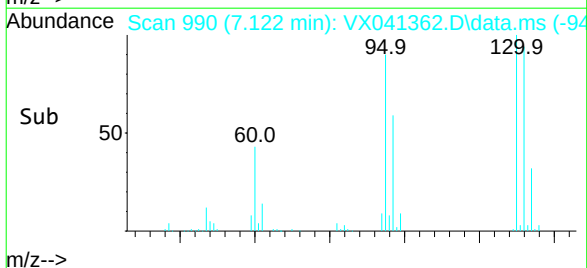
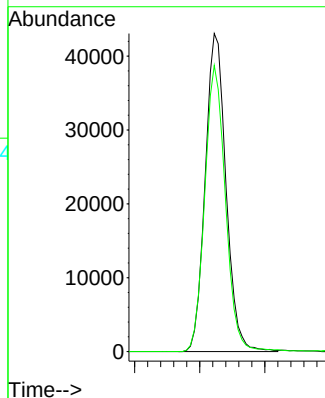
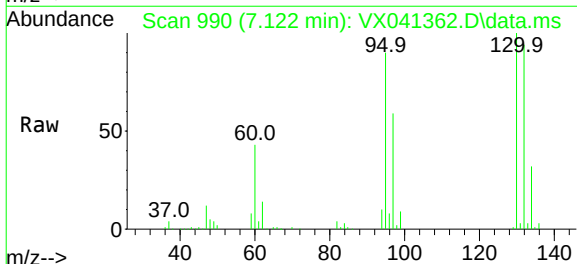
RT: 7.122 min Scan# 990

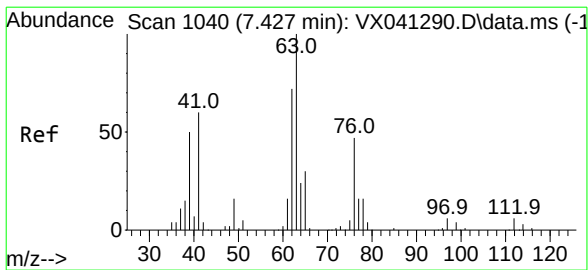
Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Tgt Ion:	130	Resp:	95568
Ion	Ratio	Lower	Upper
130	100		
95	90.0	0.0	204.4





#45

1,2-Dichloropropane

Concen: 56.075 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion: 63 Resp: 81599

Ion Ratio Lower Upper

63 100

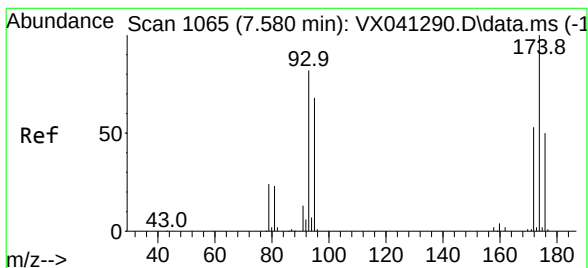
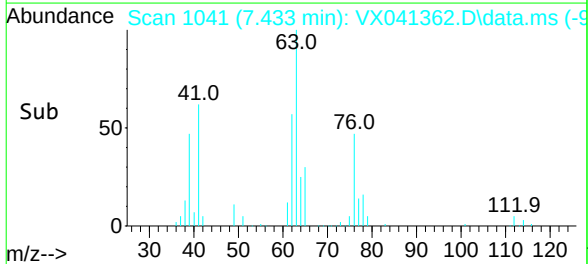
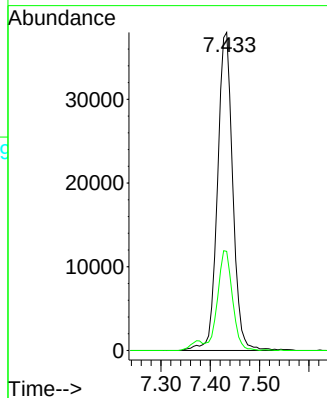
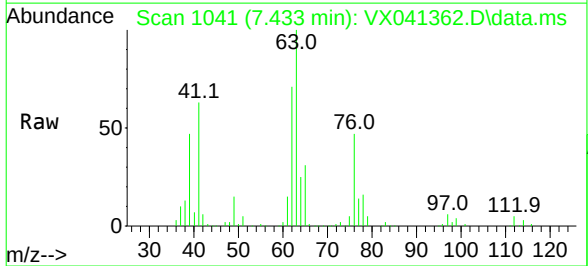
65 31.2 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#46

Dibromomethane

Concen: 52.525 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

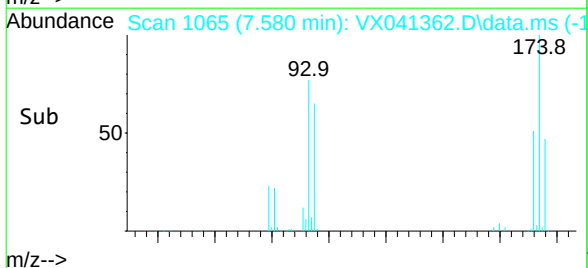
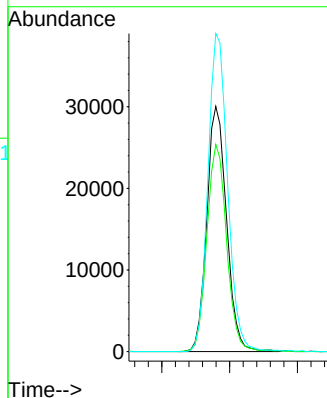
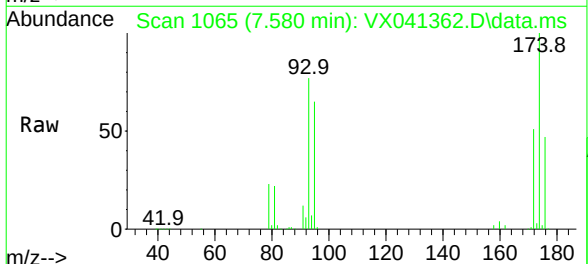
Tgt Ion: 93 Resp: 60847

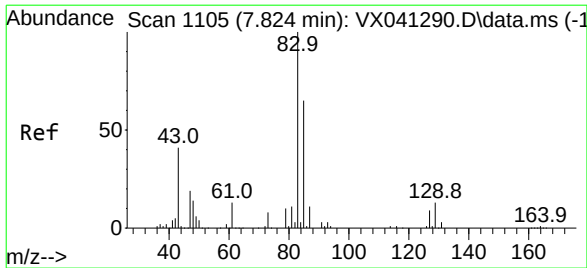
Ion Ratio Lower Upper

93 100

95 84.5 66.6 100.0

174 129.1 69.4 104.0#





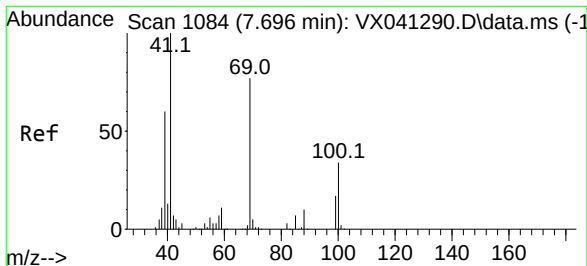
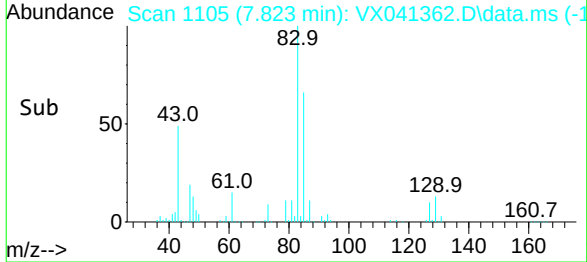
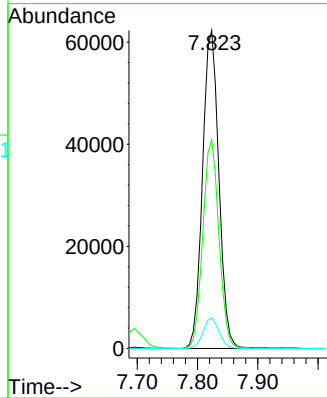
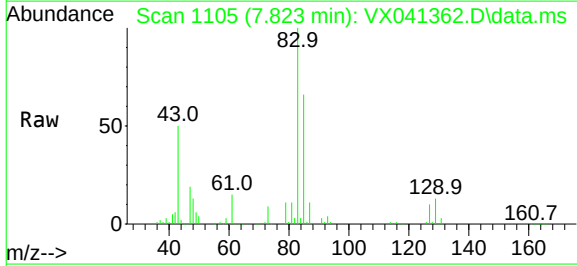
#47
Bromodichloromethane
Concen: 56.639 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS

Tgt Ion: 83	Resp: 116920
Ion Ratio	Lower Upper
83 100	
85 65.7	49.8 74.6
127 9.6	7.1 10.7

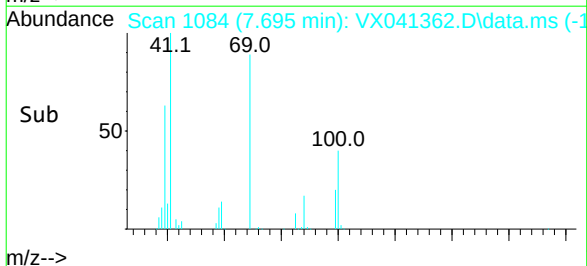
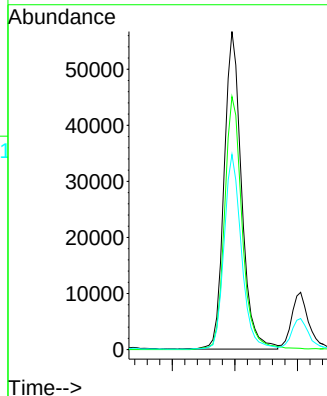
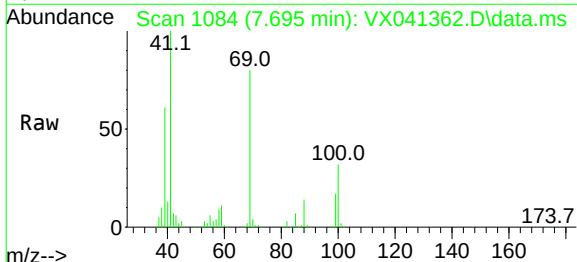
Manual Integrations
APPROVED

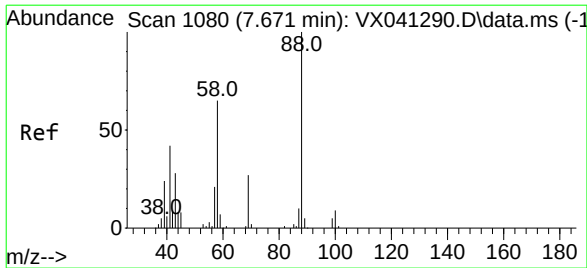
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#48
Methyl methacrylate
Concen: 60.214 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

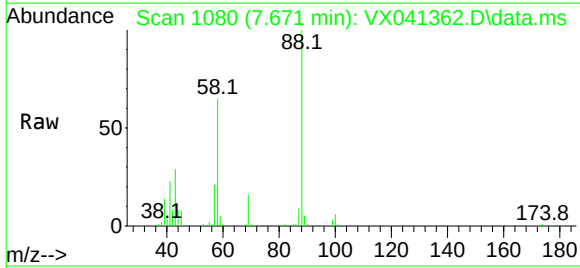
Tgt Ion: 41	Resp: 109405
Ion Ratio	Lower Upper
41 100	
69 80.6	59.2 88.8
39 61.0	47.7 71.5





#49
1,4-Dioxane
Concen: 1530.233 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

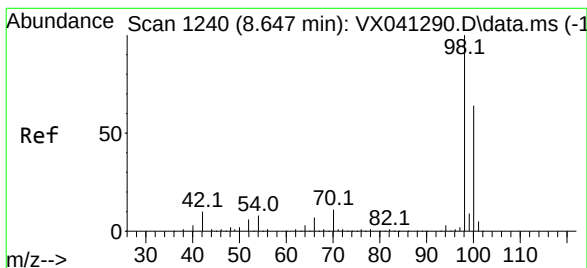
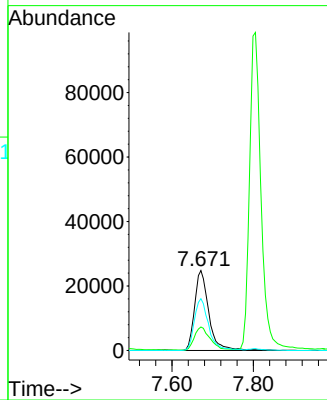
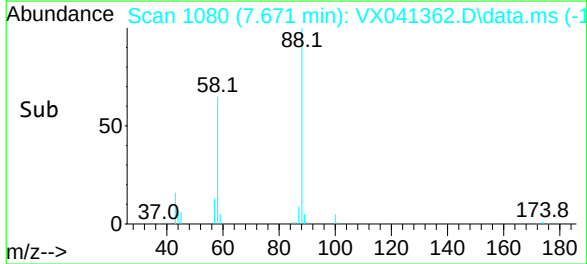
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



Tgt Ion: 88 Resp: 60112
Ion Ratio Lower Upper
88 100
43 31.6 0.0 0.0#
58 65.1 60.1 90.1

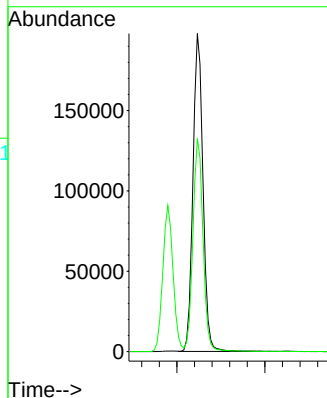
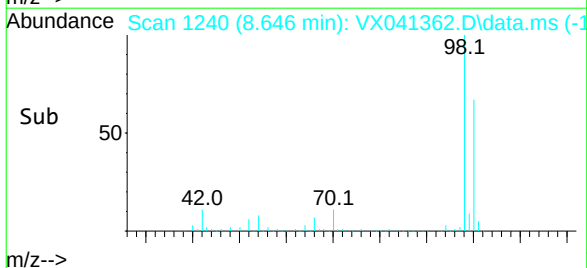
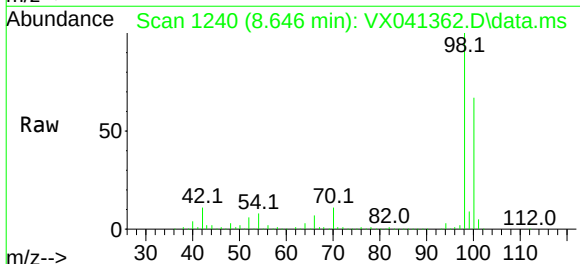
Manual Integrations
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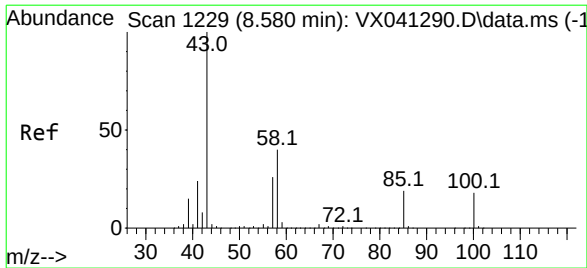
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#50
Toluene-d8
Concen: 55.961 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 98 Resp: 312949
Ion Ratio Lower Upper
98 100
100 67.7 53.1 79.7





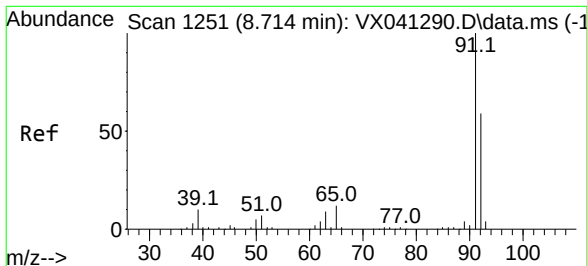
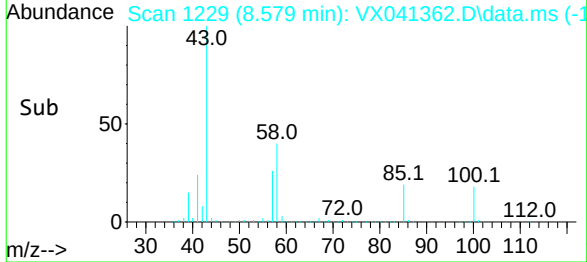
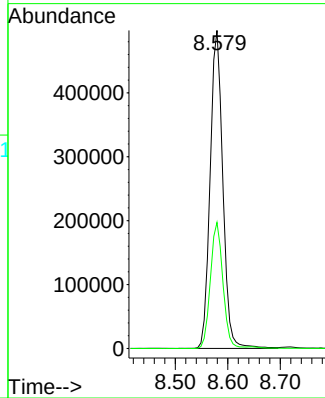
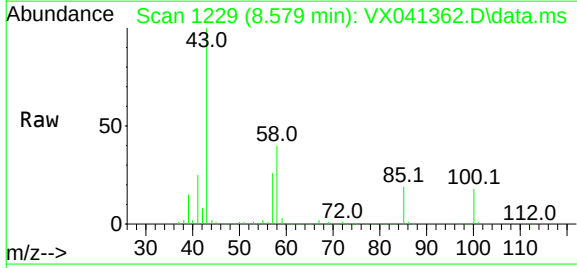
#51
4-Methyl-2-Pentanone
Concen: 351.105 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS

Tgt Ion: 43 Resp: 835050
Ion Ratio Lower Upper
43 100
58 39.0 30.4 45.6

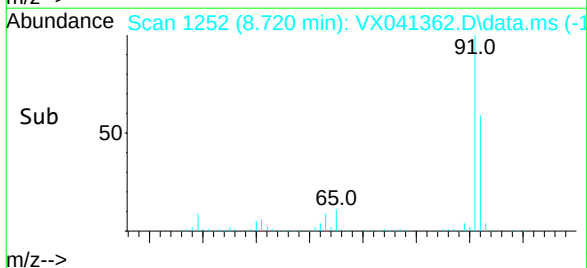
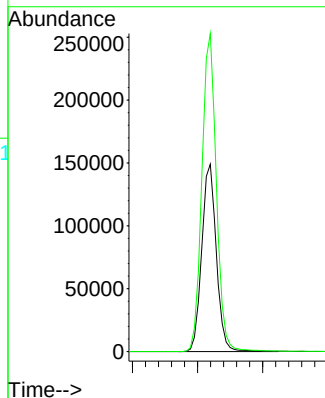
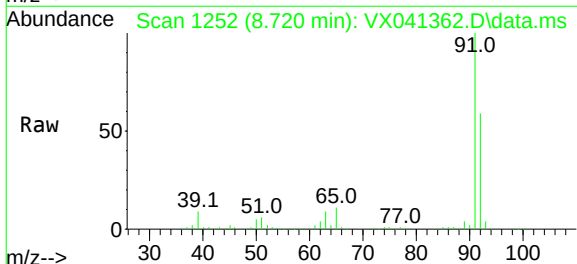
Manual Integrations
APPROVED

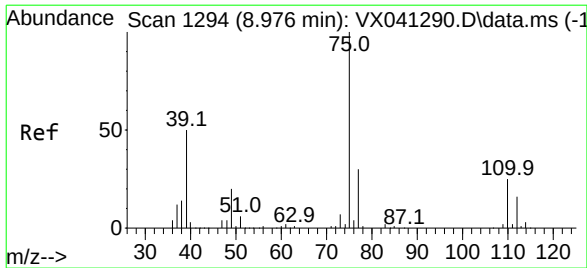
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#52
Toluene
Concen: 58.217 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 92 Resp: 231946
Ion Ratio Lower Upper
92 100
91 168.6 134.2 201.2





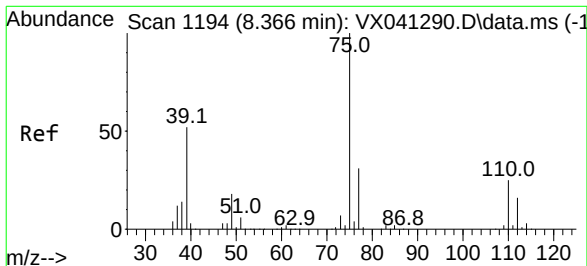
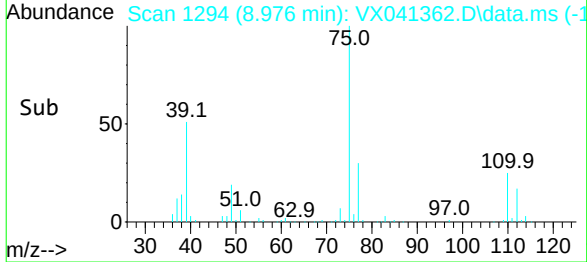
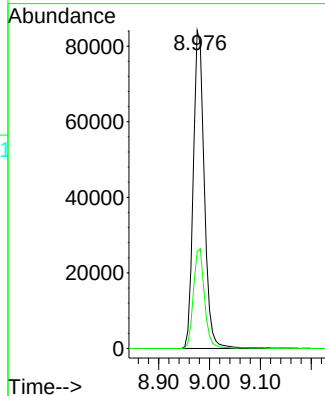
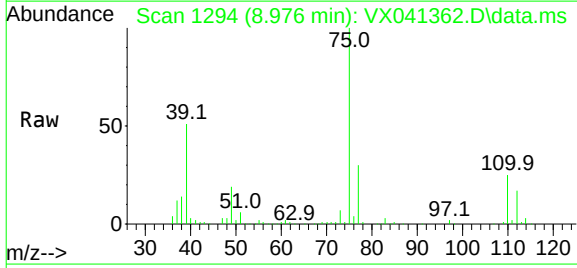
#53
t-1,3-Dichloropropene
Concen: 61.882 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS

Tgt Ion: 75 Resp: 126569
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5

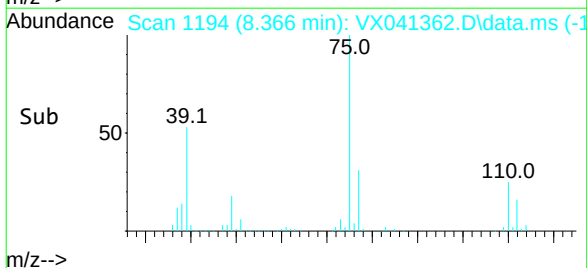
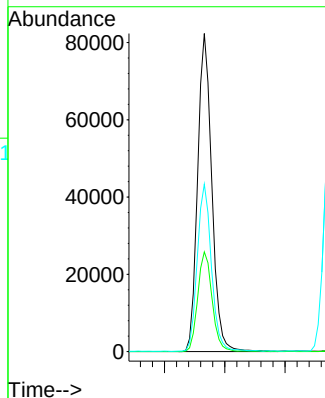
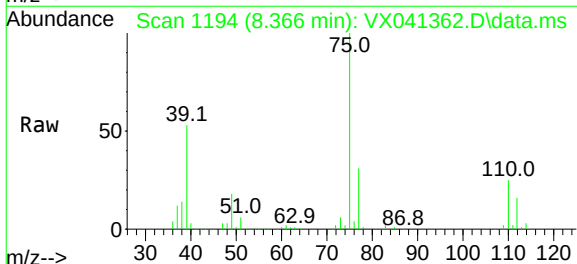
Manual Integrations
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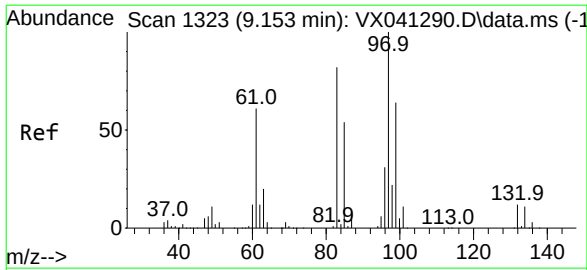
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#54
cis-1,3-Dichloropropene
Concen: 59.348 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 75 Resp: 134686
Ion Ratio Lower Upper
75 100
77 31.3 25.3 37.9
39 52.5 46.7 70.1





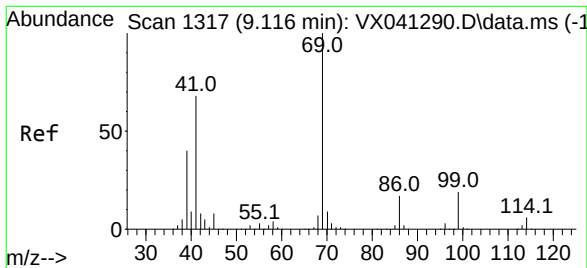
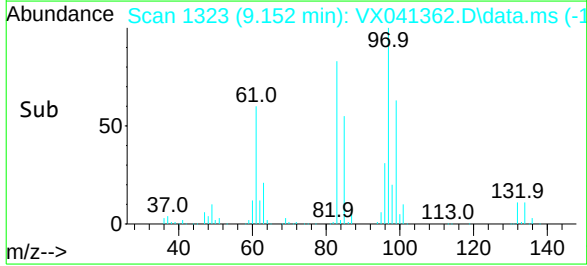
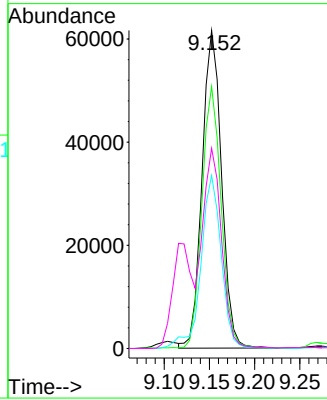
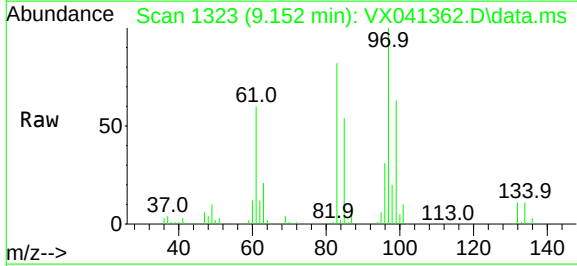
#55
1,1,2-Trichloroethane
Concen: 59.935 ug/l
RT: 9.152 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS

Tgt Ion:	97	Resp:	91960
Ion	Ratio	Lower	Upper
97	100		
83	82.3	65.8	98.8
85	54.4	41.6	62.4
99	62.9	47.8	71.8

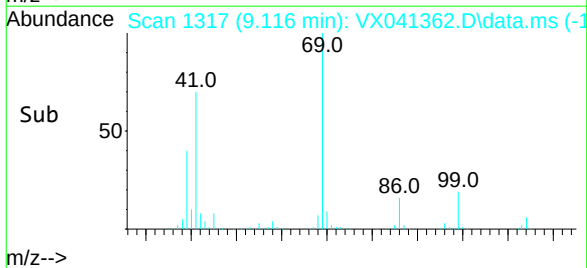
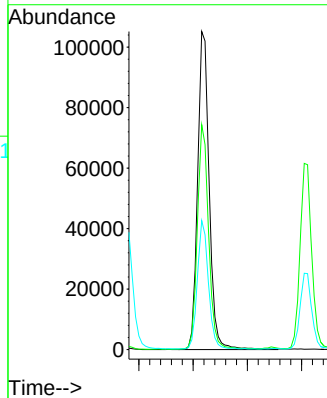
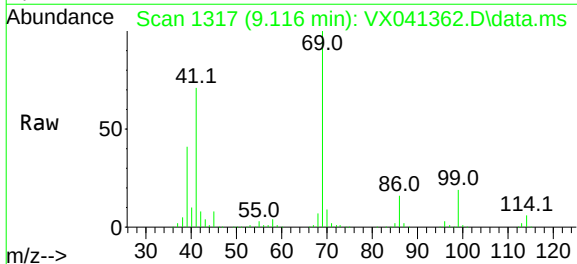
Manual Integrations
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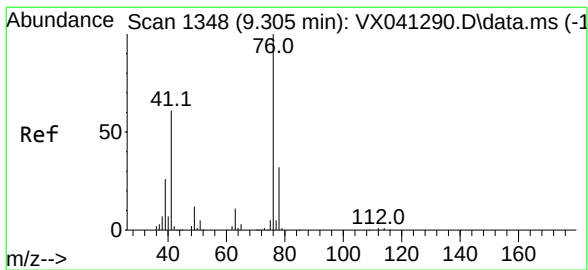
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#56
Ethyl methacrylate
Concen: 65.524 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

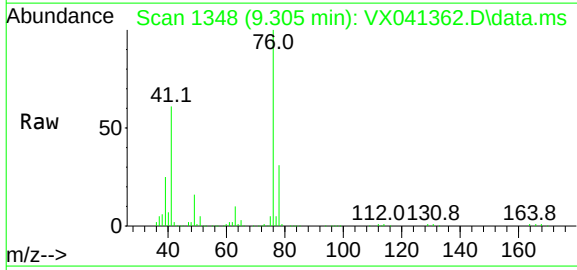
Tgt Ion:	69	Resp:	155592
Ion	Ratio	Lower	Upper
69	100		
41	68.7	56.8	85.2
39	38.6	32.0	48.0





#57
1,3-Dichloropropane
Concen: 59.073 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

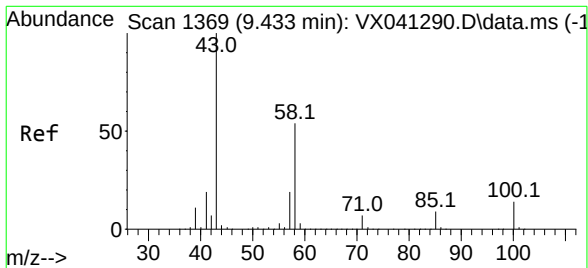
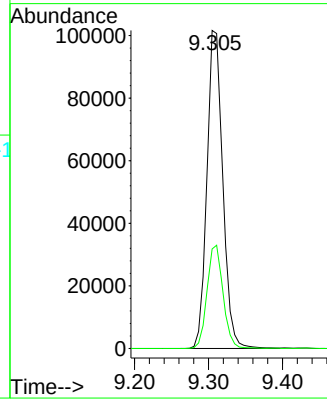
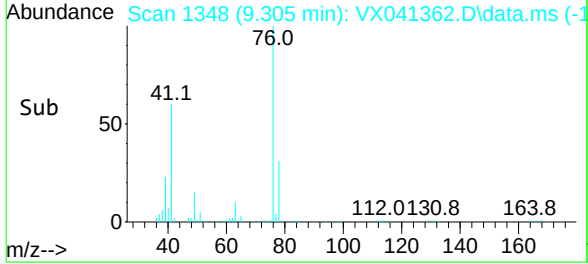
Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS



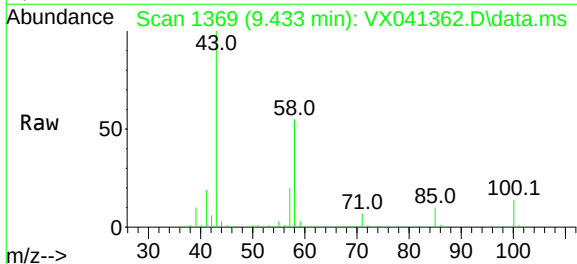
Tgt Ion: 76 Resp: 151268
Ion Ratio Lower Upper
76 100
78 32.7 26.1 39.1

Manual Integrations
APPROVED

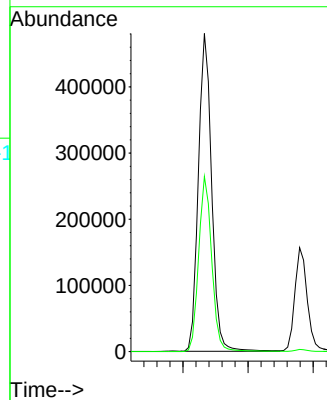
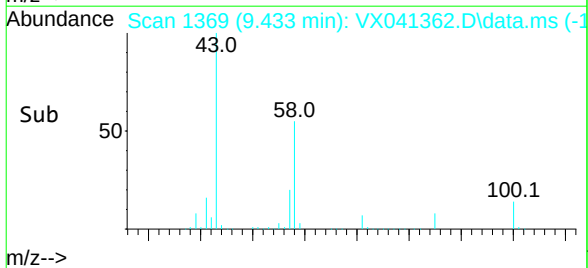
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

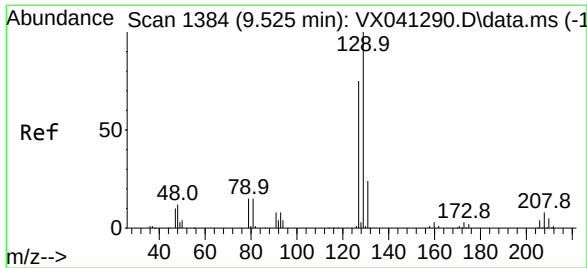


#59
2-Hexanone
Concen: 357.707 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



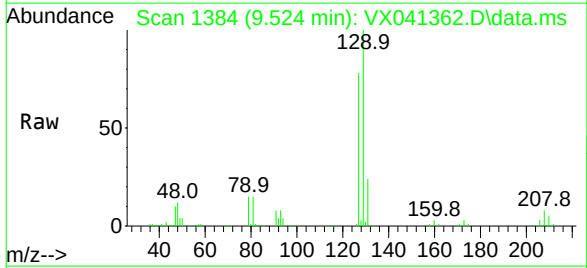
Tgt Ion: 43 Resp: 680289
Ion Ratio Lower Upper
43 100
58 54.4 26.2 78.5





#60
Dibromochloromethane
Concen: 60.739 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

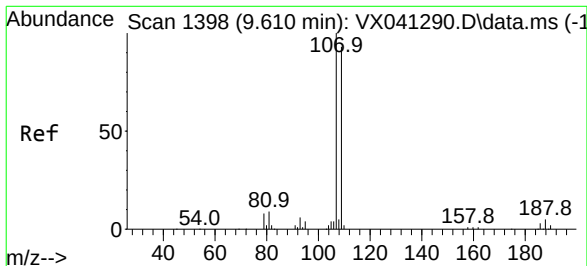
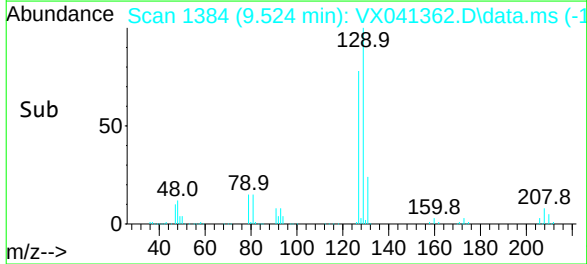
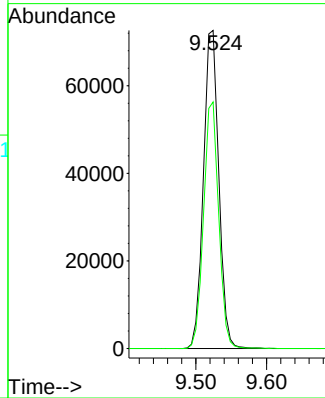
Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS



Tgt Ion:129 Resp: 109711
Ion Ratio Lower Upper
129 100
127 76.3 38.8 116.4

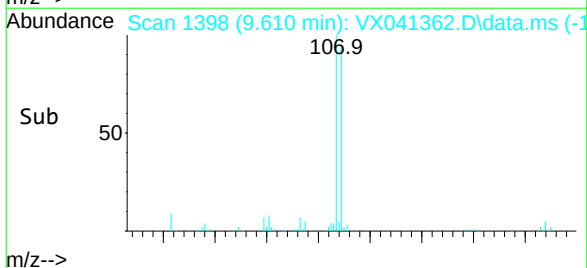
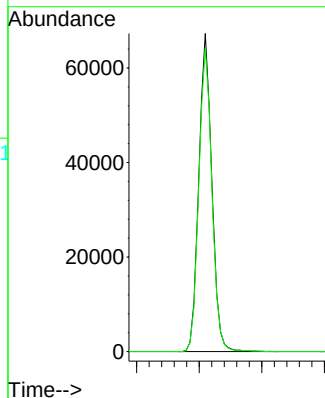
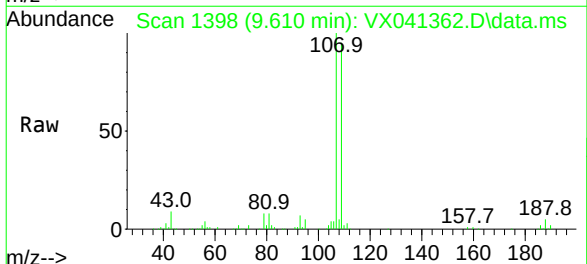
Manual Integrations
APPROVED

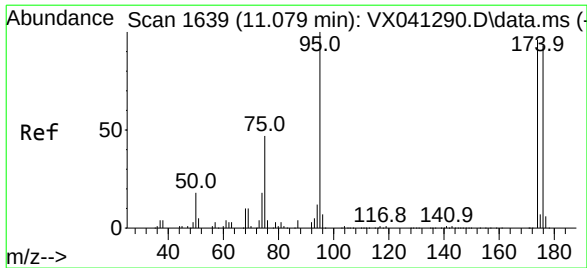
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#61
1,2-Dibromoethane
Concen: 57.546 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:107 Resp: 97137
Ion Ratio Lower Upper
107 100
109 96.4 75.2 112.8





#62

4-Bromofluorobenzene

Concen: 55.782 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX041362.D

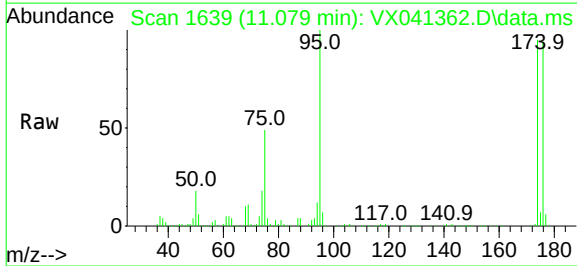
Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS



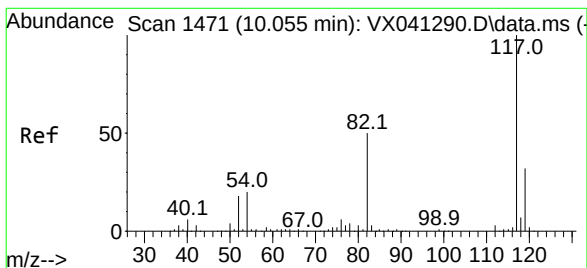
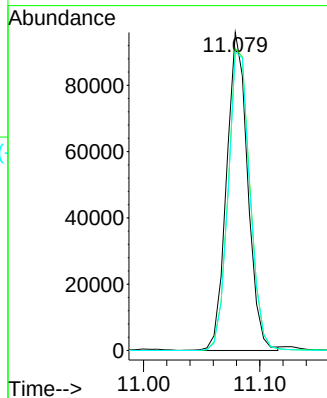
Tgt Ion:	95	Resp:	120756
Ion Ratio	Lower	Upper	
95	100		
174	98.2	0.0	135.6
176	96.9	0.0	131.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

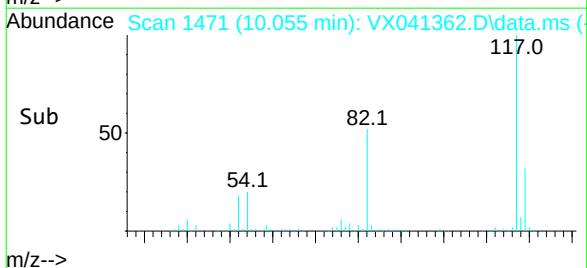
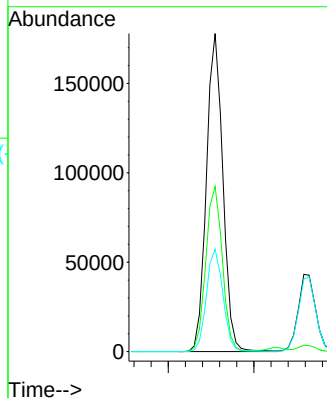
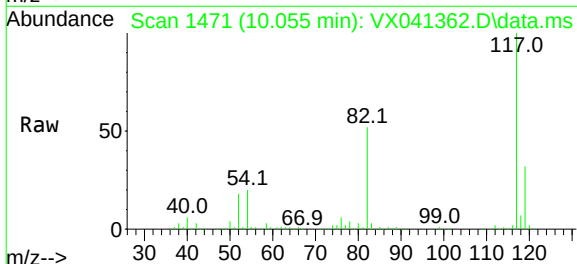
RT: 10.055 min Scan# 1471

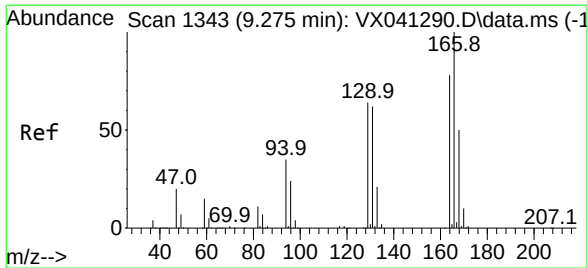
Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Tgt Ion:	117	Resp:	237427
Ion Ratio	Lower	Upper	
117	100		
82	51.9	46.2	69.4
119	32.2	25.5	38.3





#64

Tetrachloroethene

Concen: 53.593 ug/l

RT: 9.274 min Scan# 13

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion:164 Resp: 92142

Ion Ratio Lower Upper

164 100

166 132.3 102.7 154.1

129 86.1 80.4 120.6

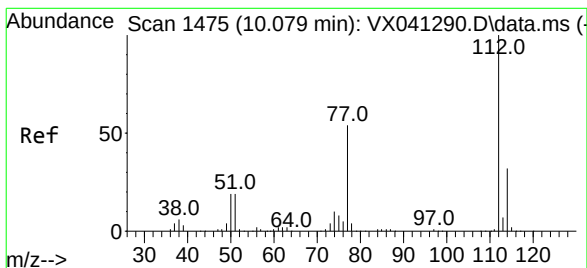
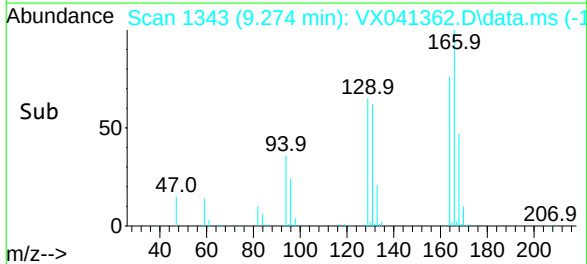
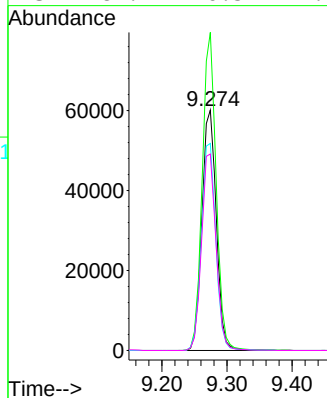
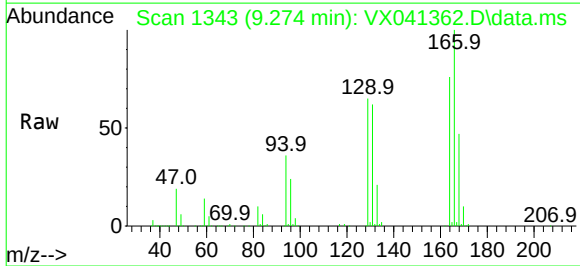
131 81.7 76.5 114.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#65

Chlorobenzene

Concen: 53.888 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX041362.D

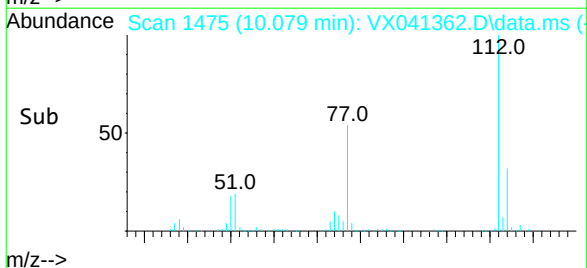
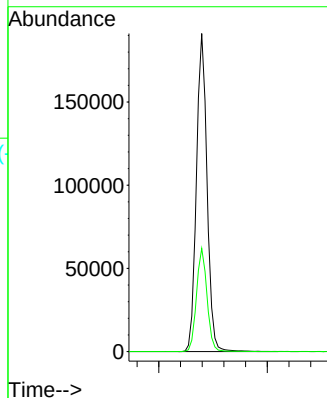
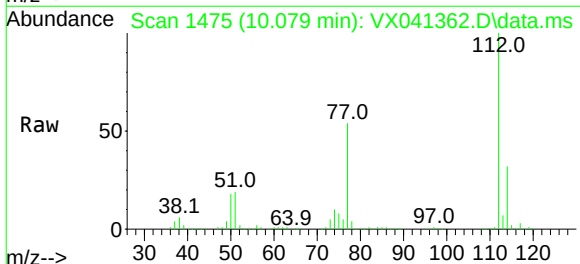
Acq: 02 May 2024 18:29

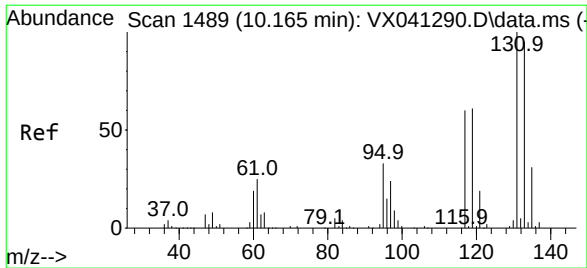
Tgt Ion:112 Resp: 259734

Ion Ratio Lower Upper

112 100

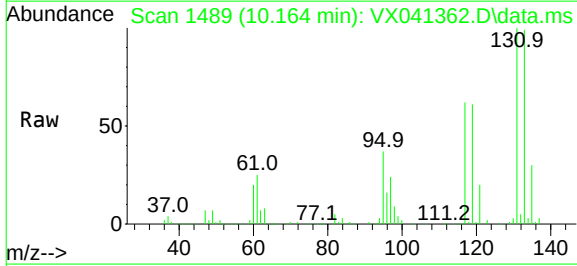
114 32.4 25.7 38.5





#66
1,1,1,2-Tetrachloroethane
Concen: 55.896 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

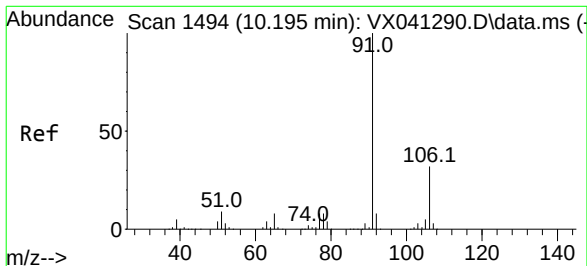
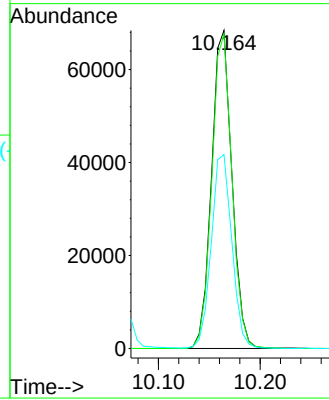
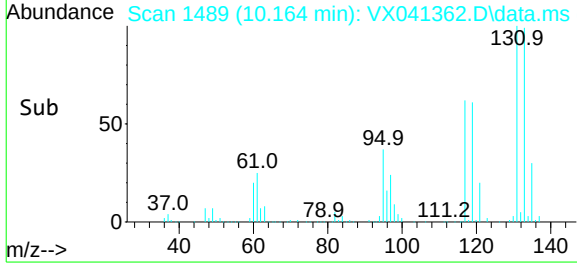
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



Tgt Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.1	141.4
119	61.8	32.2	96.6

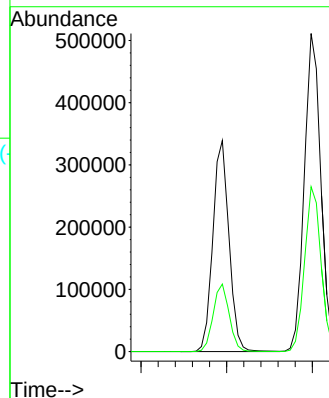
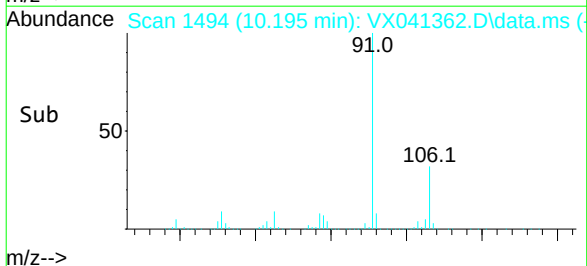
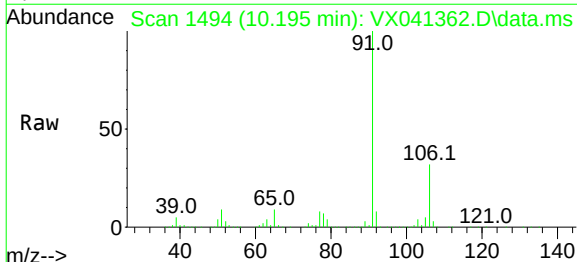
Manual Integrations
APPROVED

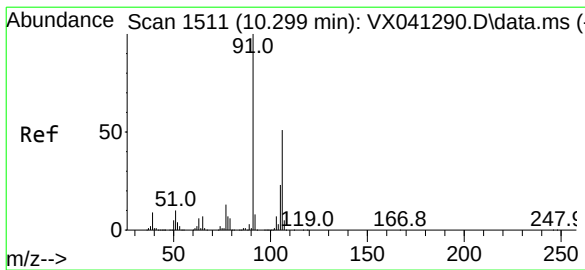
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#67
Ethyl Benzene
Concen: 55.799 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

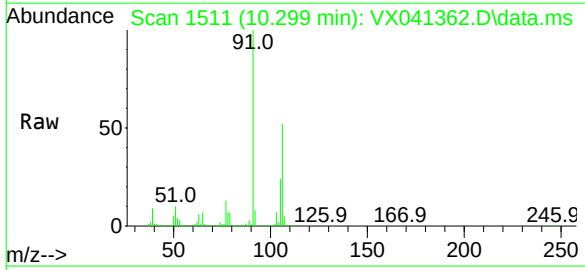
Tgt Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.9	37.3





#68
m/p-Xylenes
Concen: 110.955 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

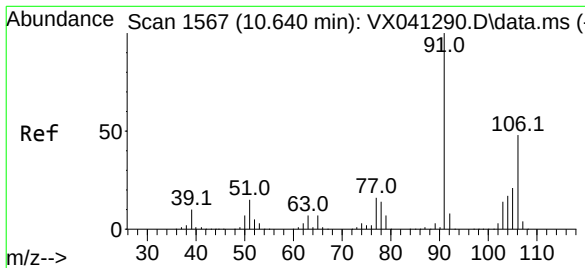
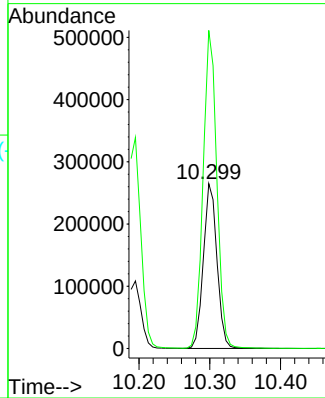
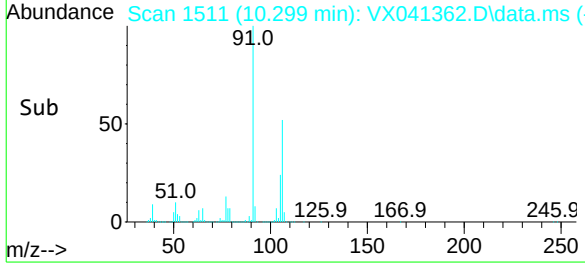
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-9-9.0-042324MS



Tgt Ion:106 Resp: 353328
Ion Ratio Lower Upper
106 100
91 194.2 165.5 248.3

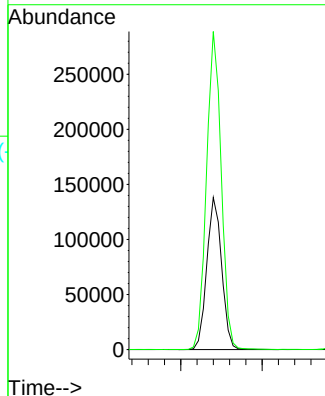
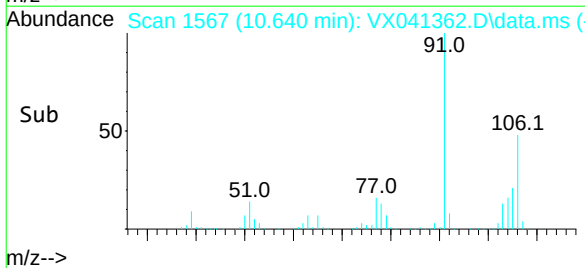
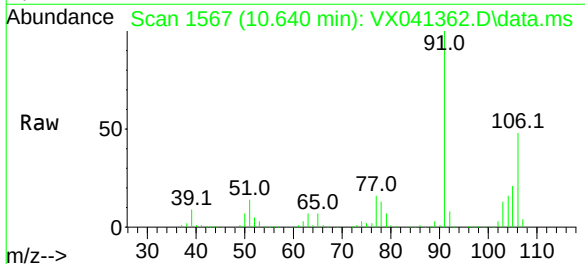
Manual Integrations
APPROVED

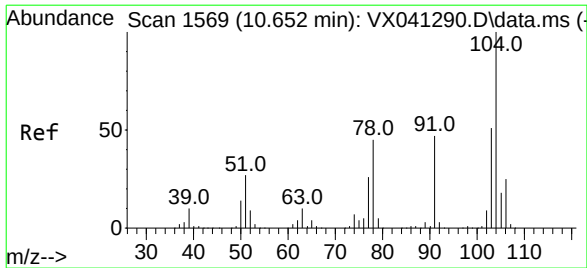
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#69
o-Xylene
Concen: 57.336 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:106 Resp: 174822
Ion Ratio Lower Upper
106 100
91 206.7 108.9 326.8





#70

Styrene

Concen: 58.275 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

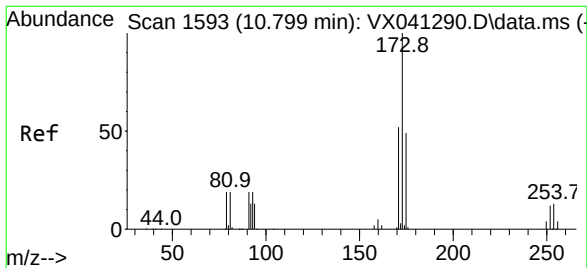
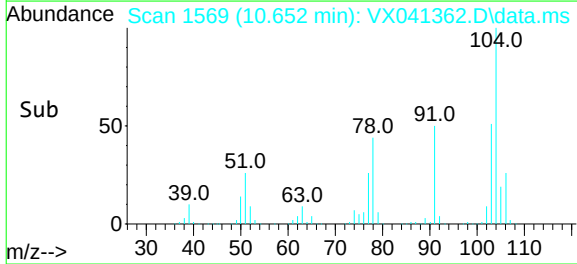
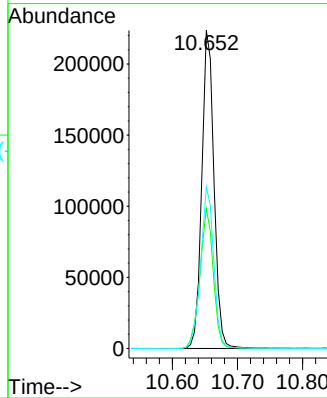
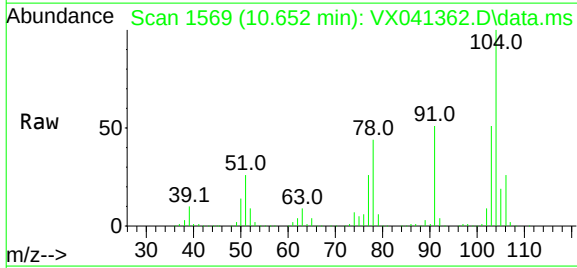
ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion:	104	Resp:	291563
Ion Ratio	Lower	Upper	
104	100		
78	48.4	43.6	65.4
103	54.9	43.6	65.4

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#71

Bromoform

Concen: 59.991 ug/l

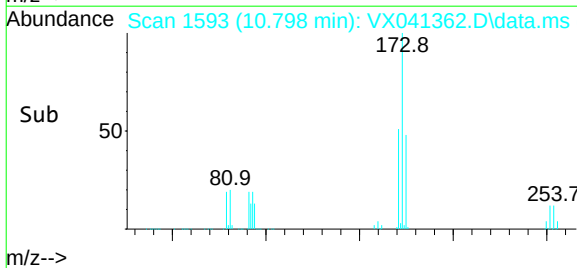
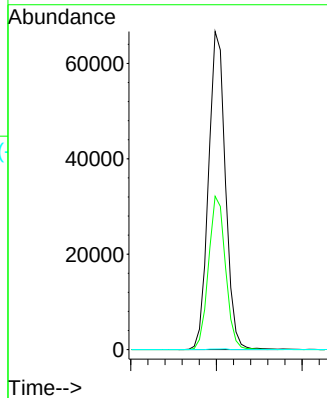
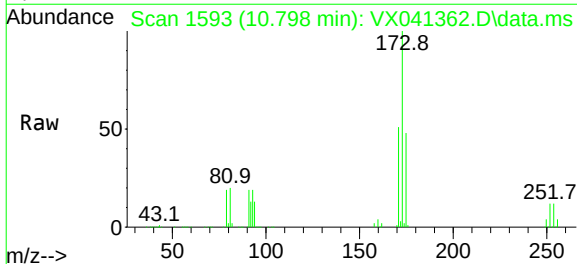
RT: 10.798 min Scan# 1593

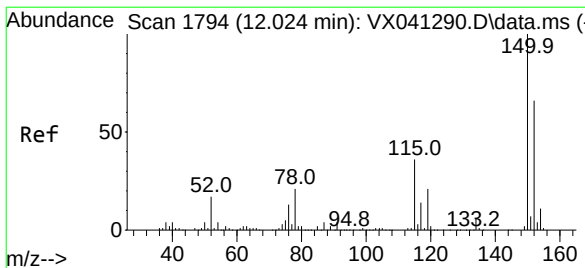
Delta R.T. -0.001 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Tgt Ion:	173	Resp:	91433
Ion Ratio	Lower	Upper	
173	100		
175	48.3	24.1	72.4
254	0.2	0.0	0.0#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX041362.D

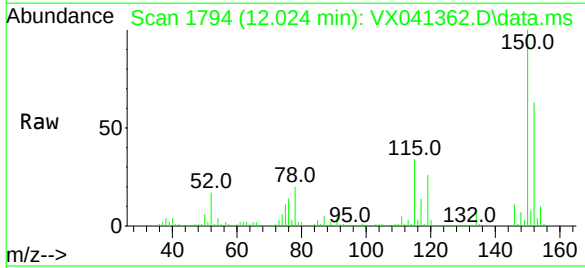
Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

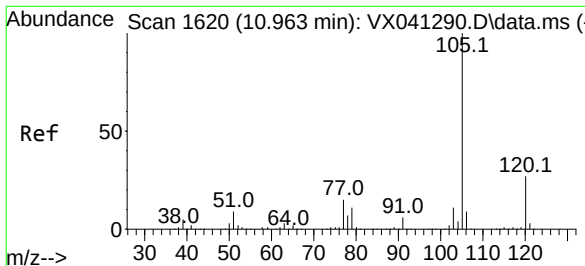
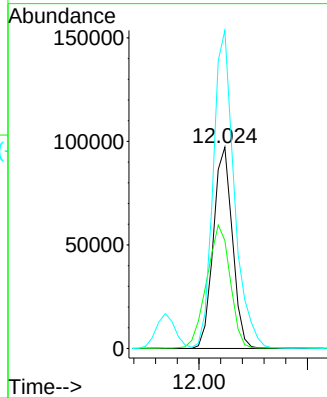
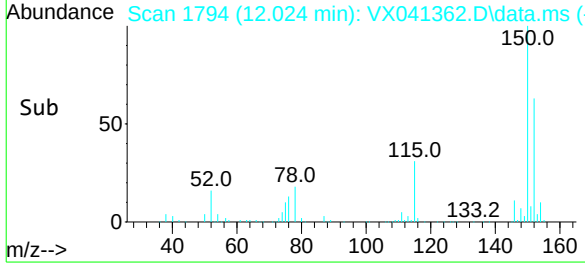
T11-MW-9-9.0-042324MS



Tgt Ion	Ratio	Lower	Upper
152	100		
115	75.8	43.3	129.9
150	174.3	0.0	345.0

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#73

Isopropylbenzene

Concen: 79.469 ug/l

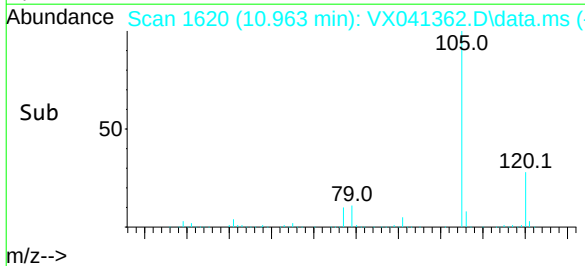
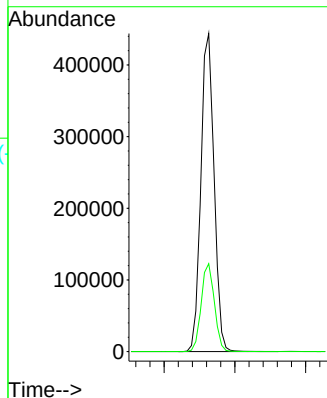
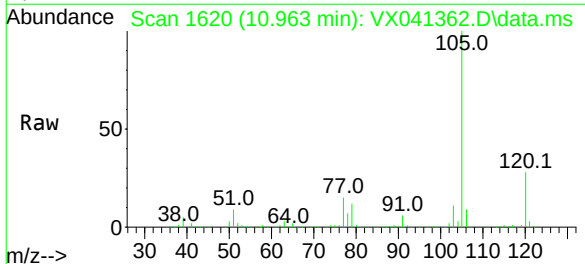
RT: 10.963 min Scan# 1620

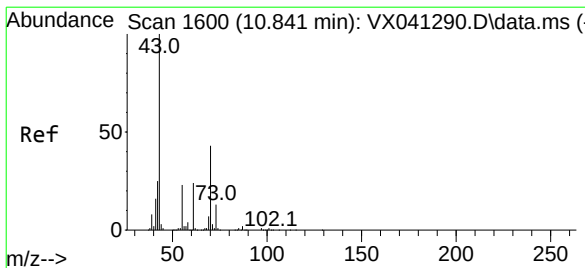
Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Tgt Ion	Ratio	Lower	Upper
105	100		
120	27.6	12.9	38.6





#74

N-amyI acetate

Concen: 67.299 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX041362.D

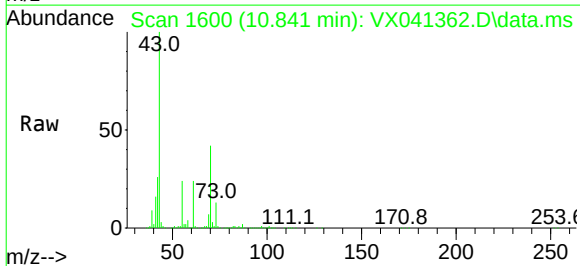
Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS



Tgt Ion: 43 Resp: 212936

Ion Ratio Lower Upper

43 100

70 43.7 32.9 49.3

55 25.2 19.3 28.9

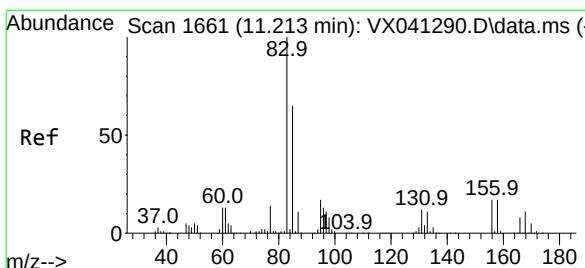
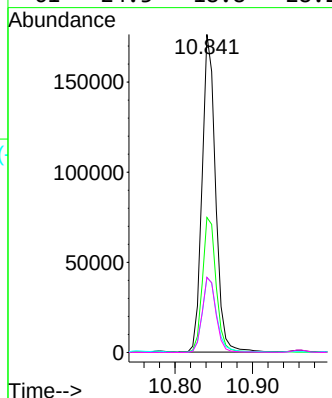
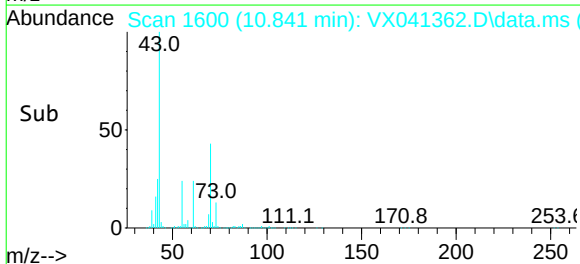
61 24.3 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#75

1,1,2,2-Tetrachloroethane

Concen: 65.890 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

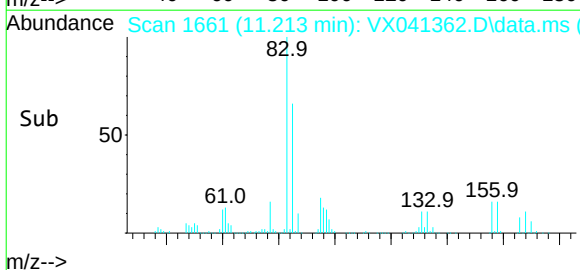
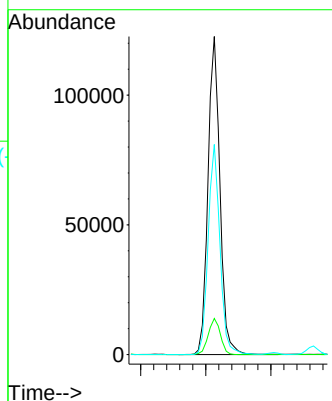
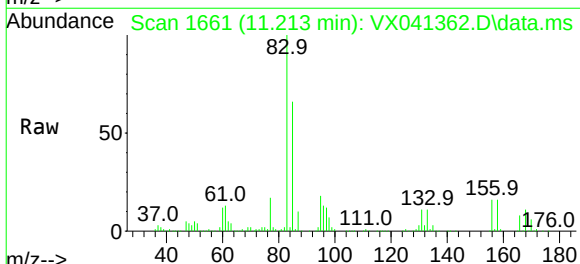
Tgt Ion: 83 Resp: 156362

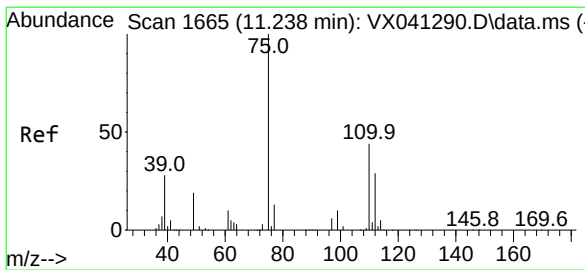
Ion Ratio Lower Upper

83 100

131 11.5 5.3 15.8

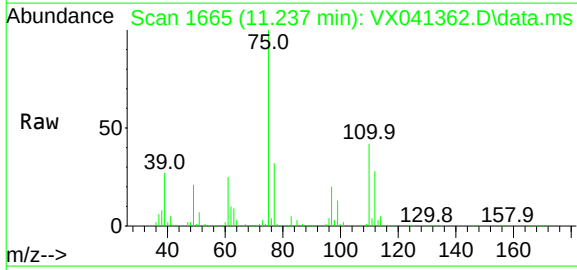
85 65.2 32.0 96.2





#76
1,2,3-Trichloropropane
Concen: 66.319 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

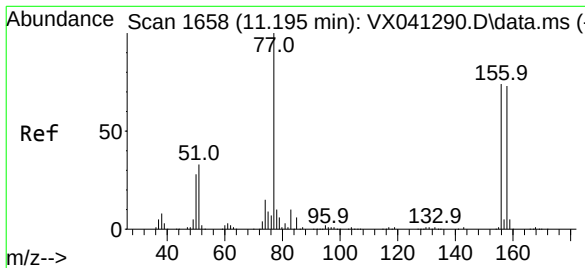
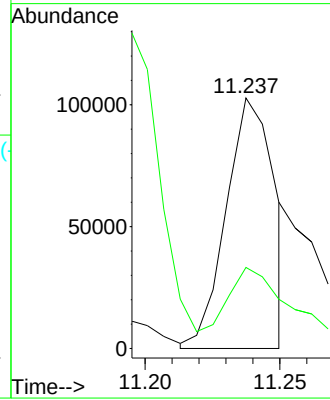
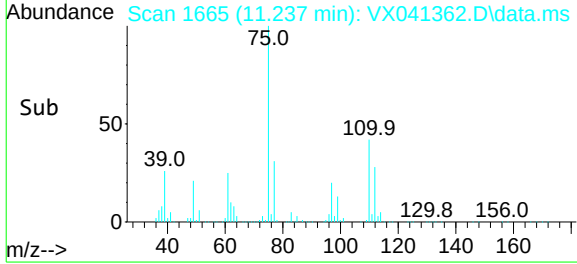
Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS



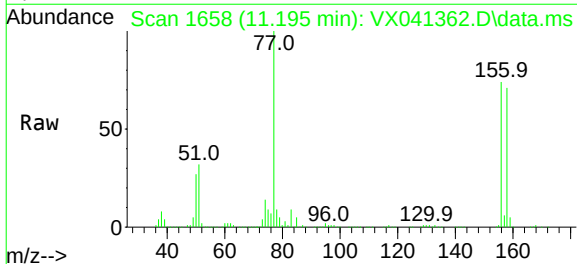
Tgt Ion: 75 Resp: 128227
Ion Ratio Lower Upper
75 100
77 44.7 19.1 57.5

Manual Integrations
APPROVED

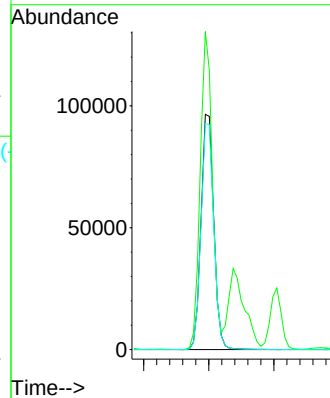
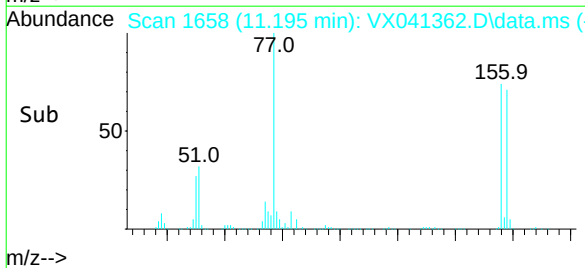
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

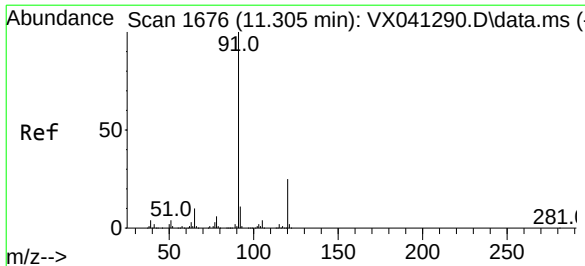


#77
Bromobenzene
Concen: 64.133 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



Tgt Ion:156 Resp: 131089
Ion Ratio Lower Upper
156 100
77 129.0 88.4 265.3
158 96.3 48.0 144.0





#78

n-propylbenzene

Concen: 96.681 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion: 91 Resp: 735389

Ion Ratio Lower Upper

91 100

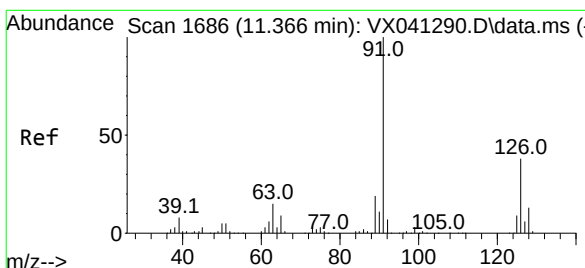
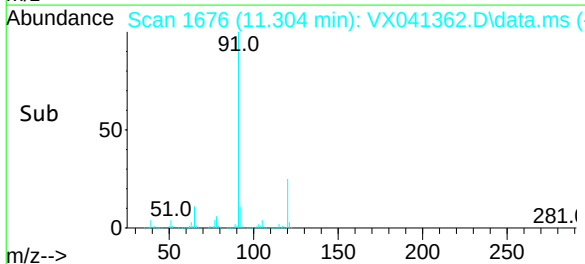
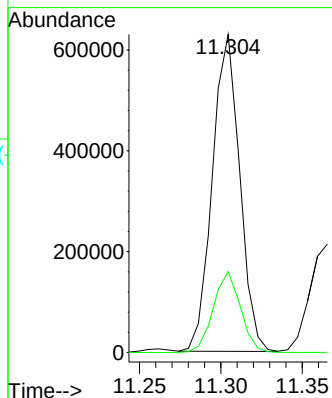
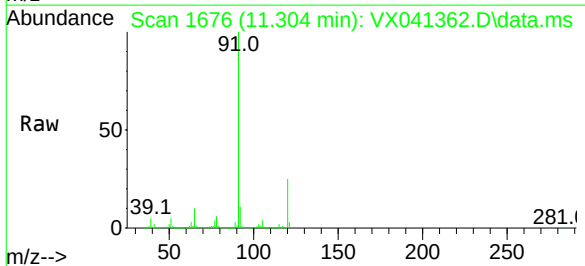
120 25.3 11.5 34.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#79

2-Chlorotoluene

Concen: 55.380 ug/l

RT: 11.365 min Scan# 1686

Delta R.T. -0.000 min

Lab File: VX041362.D

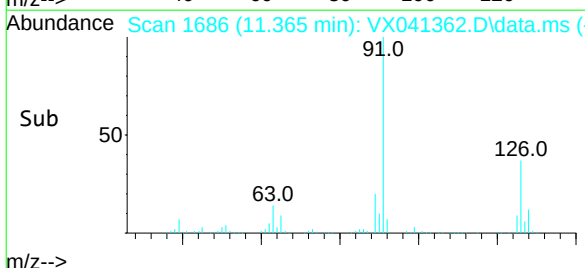
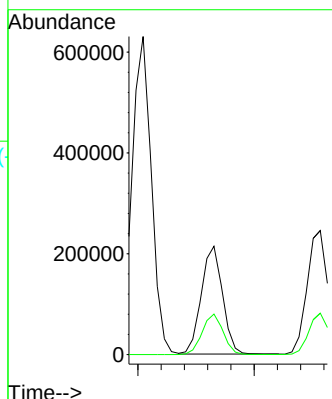
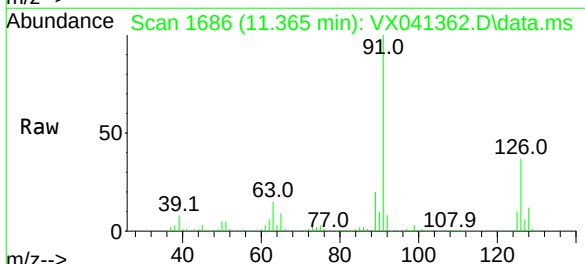
Acq: 02 May 2024 18:29

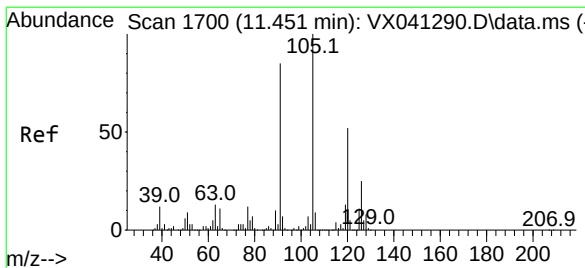
Tgt Ion: 91 Resp: 271455

Ion Ratio Lower Upper

91 100

126 37.2 16.3 48.8





#80

1,3,5-Trimethylbenzene

Concen: 56.261 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion:105 Resp: 332154

Ion Ratio Lower Upper

105 100

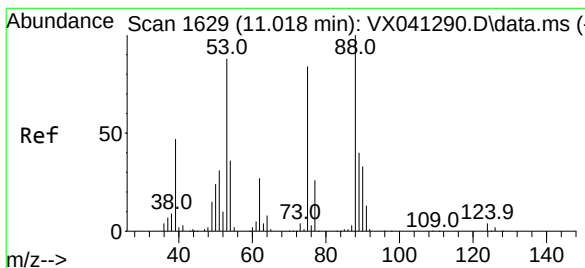
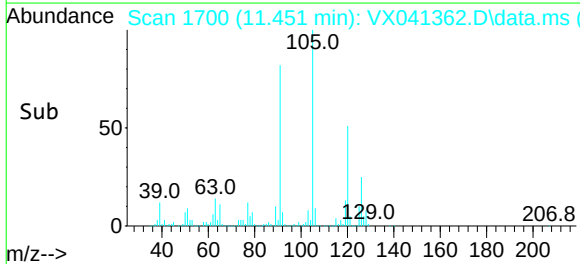
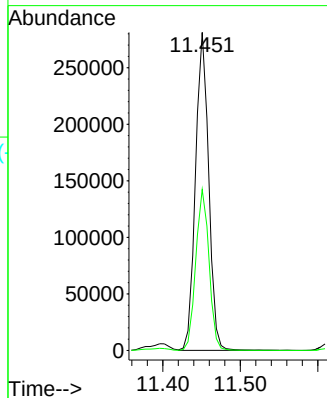
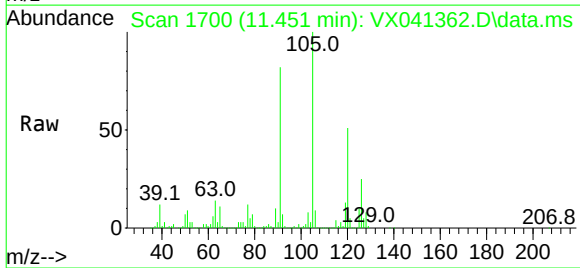
120 50.8 24.1 72.3

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#81

trans-1,4-Dichloro-2-butene

Concen: 65.313 ug/l

RT: 11.018 min Scan# 1629

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

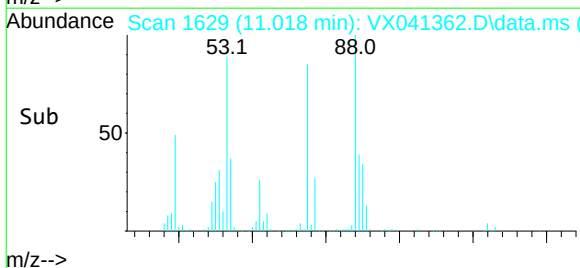
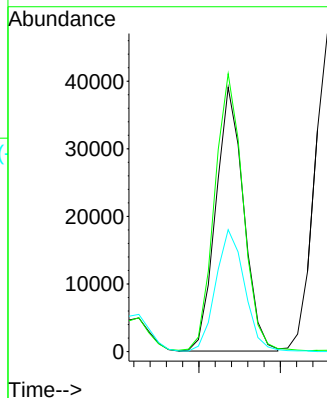
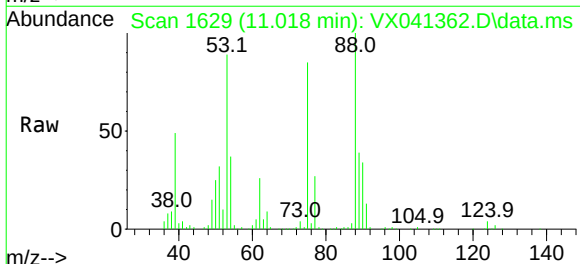
Tgt Ion: 75 Resp: 46361

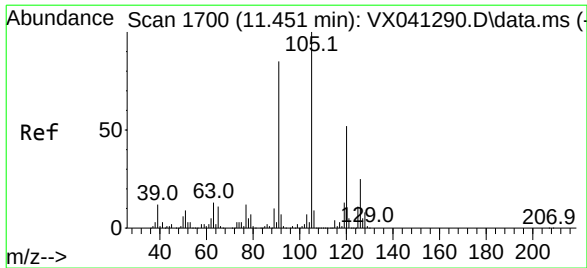
Ion Ratio Lower Upper

75 100

53 107.1 90.5 135.7

89 48.0 36.9 55.3





#82

4-Chlorotoluene

Concen: 55.461 ug/l

RT: 11.457 min Scan# 1700

Delta R.T. 0.006 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion: 91 Resp: 308626

Ion Ratio Lower Upper

91 100

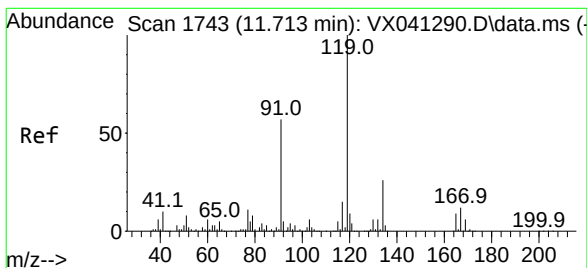
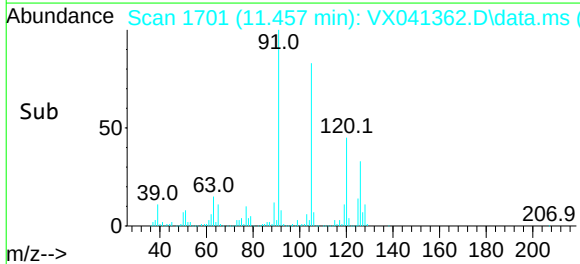
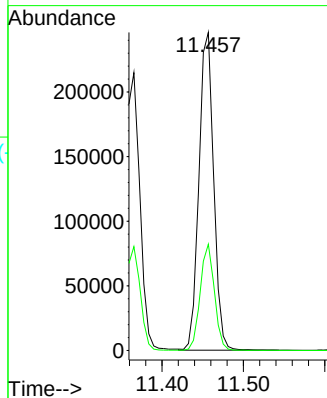
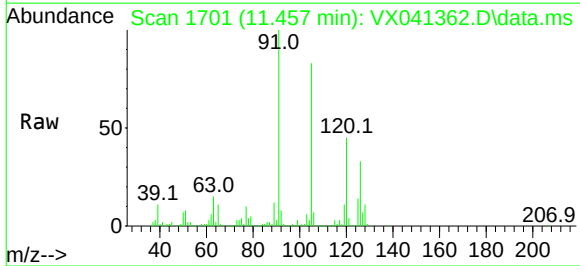
126 32.3 14.2 42.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#83

tert-Butylbenzene

Concen: 53.789 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

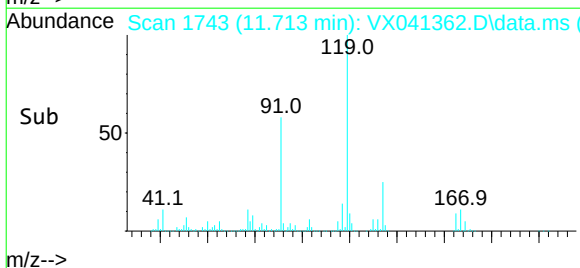
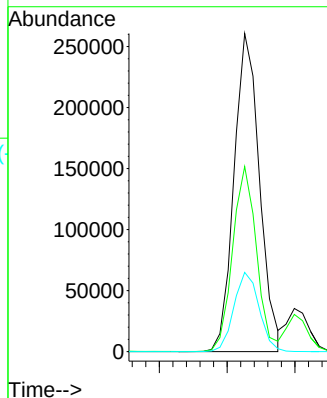
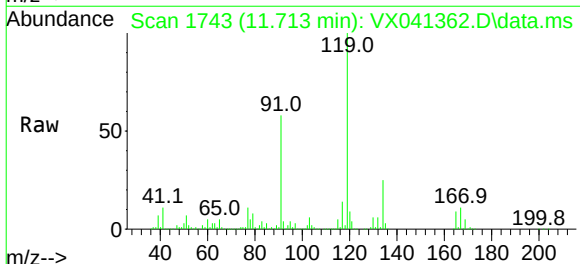
Tgt Ion:119 Resp: 340056

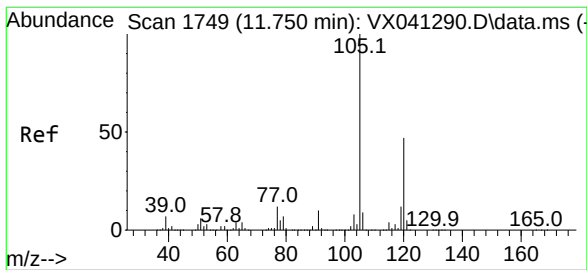
Ion Ratio Lower Upper

119 100

91 54.6 31.2 93.6

134 24.6 11.7 35.0





#84

1,2,4-Trimethylbenzene

Concen: 57.579 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion:105 Resp: 342041

Ion Ratio Lower Upper

105 100

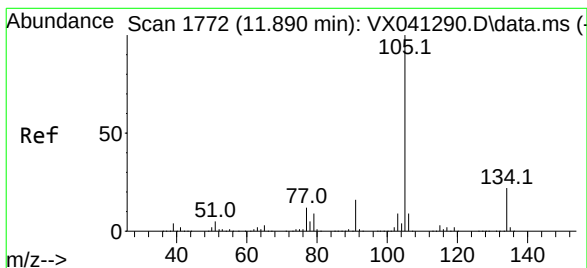
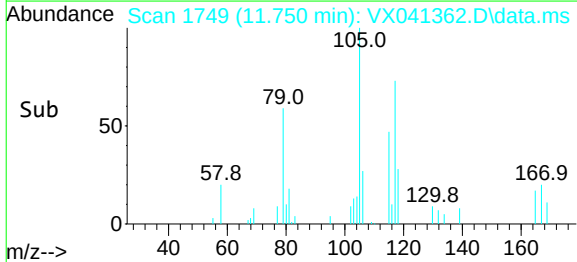
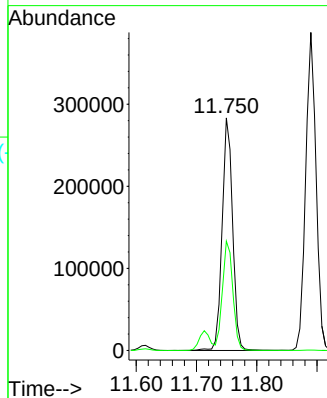
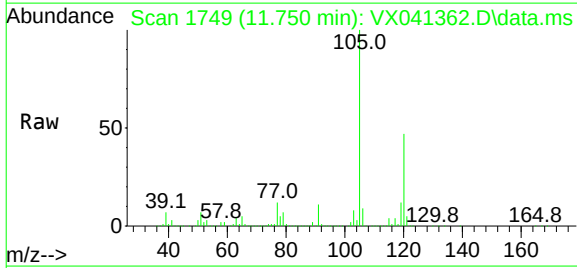
120 46.8 21.2 63.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#85

sec-Butylbenzene

Concen: 64.107 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041362.D

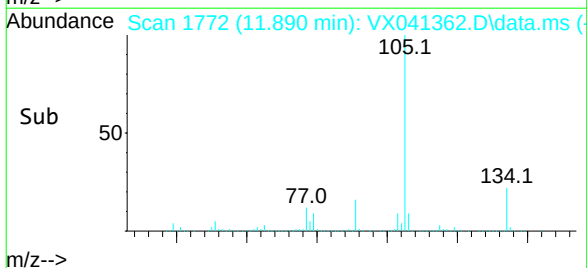
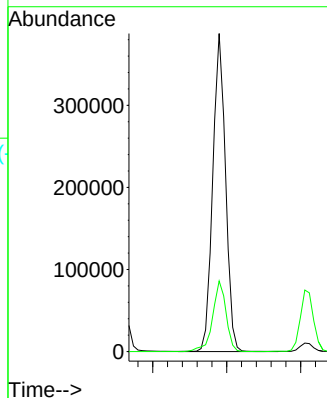
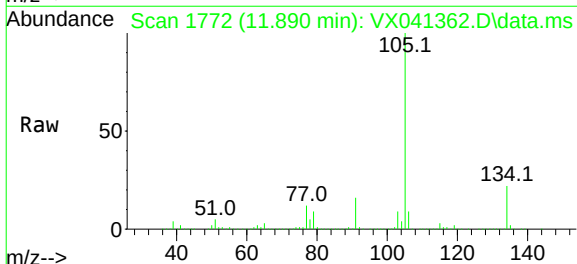
Acq: 02 May 2024 18:29

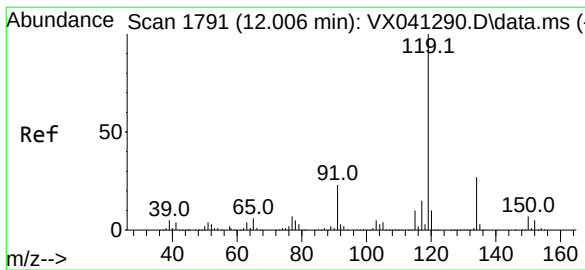
Tgt Ion:105 Resp: 464465

Ion Ratio Lower Upper

105 100

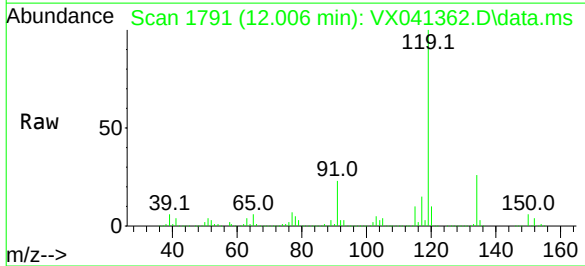
134 23.3 9.8 29.4





#86
p-Isopropyltoluene
Concen: 53.365 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

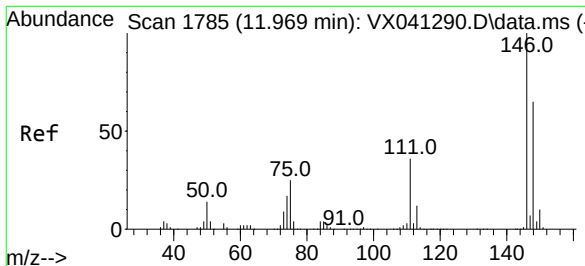
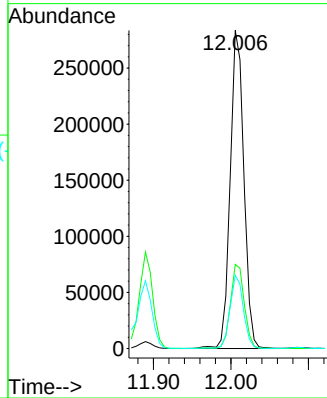
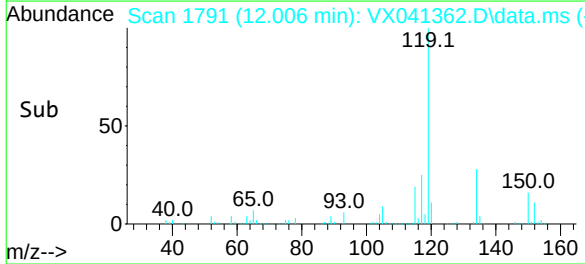
Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS



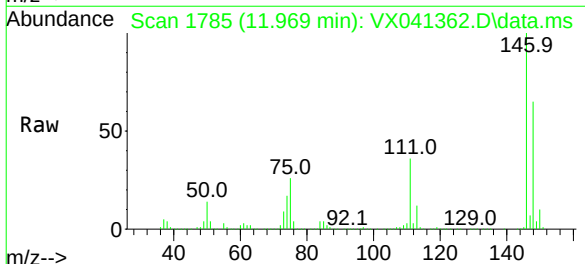
Tgt Ion:119 Resp: 347240
Ion Ratio Lower Upper
119 100
134 26.8 12.8 38.3
91 22.5 13.1 39.3

Manual Integrations
APPROVED

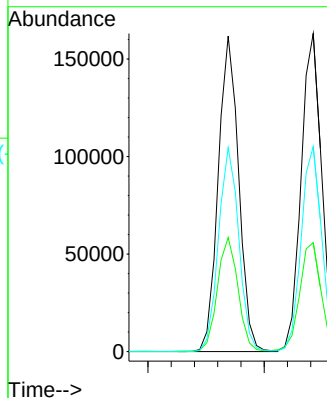
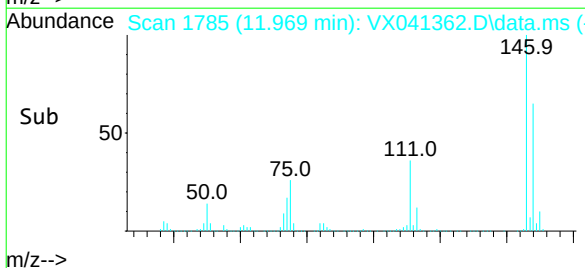
Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

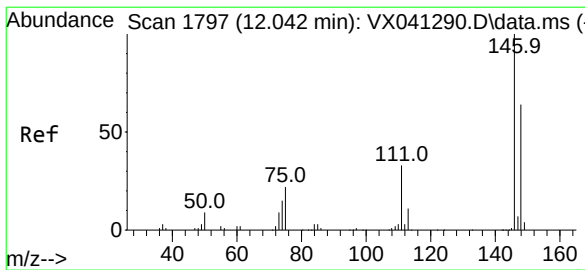


#87
1,3-Dichlorobenzene
Concen: 53.296 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



Tgt Ion:146 Resp: 198009
Ion Ratio Lower Upper
146 100
111 36.1 22.1 66.1
148 64.1 31.8 95.3





#88

1,4-Dichlorobenzene

Concen: 52.699 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX041362.D

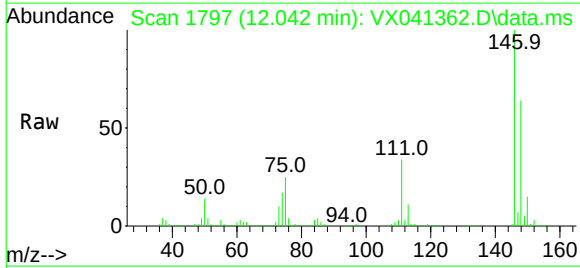
Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

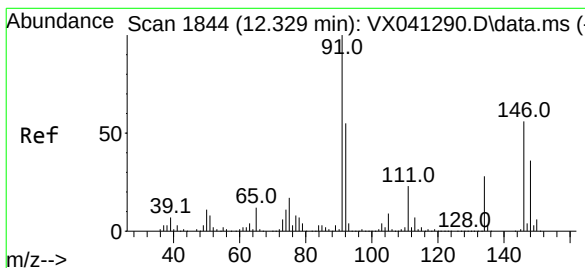
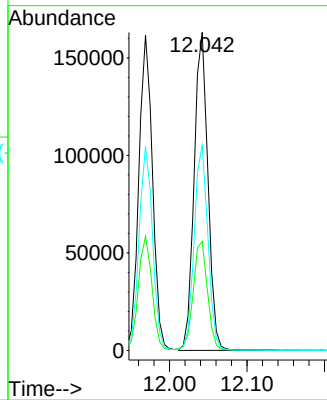
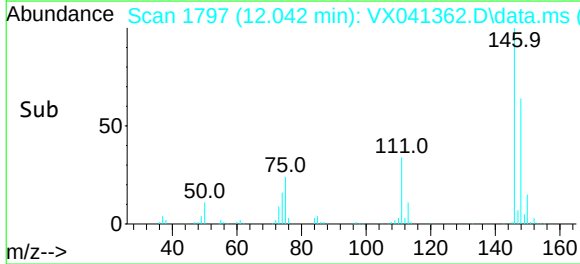
T11-MW-9-9.0-042324MS



Tgt Ion:	146	Resp:	201721
Ion	Ratio	Lower	Upper
146	100		
111	35.4	21.3	63.7
148	64.3	31.8	95.4

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#89

n-Butylbenzene

Concen: 60.145 ug/l

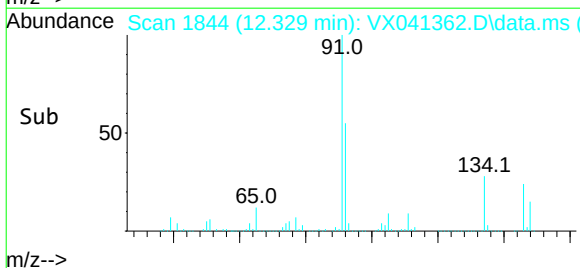
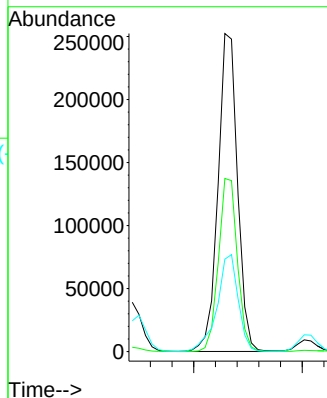
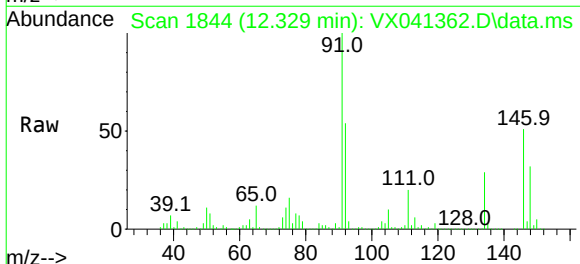
RT: 12.329 min Scan# 1844

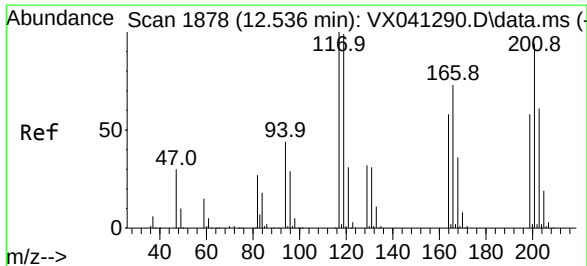
Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Tgt Ion:	91	Resp:	314695
Ion	Ratio	Lower	Upper
91	100		
92	52.9	27.4	82.0
134	33.0	12.6	37.8





#90

Hexachloroethane

Concen: 51.575 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt Ion:117 Resp: 56123

Ion Ratio Lower Upper

117 100

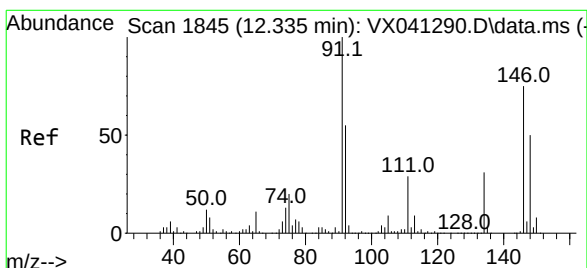
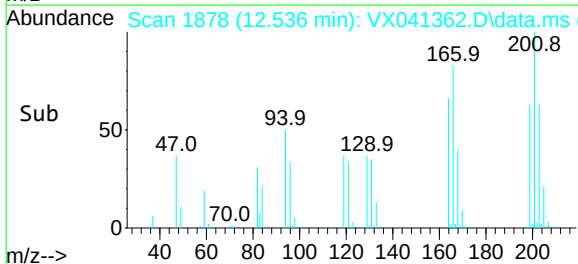
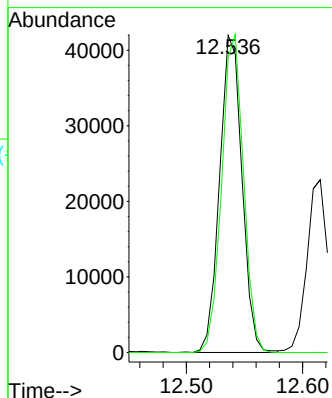
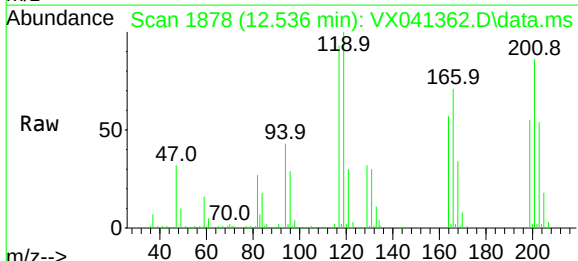
201 97.6 32.9 98.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 05/03/2024

Supervised By :Semsettin Yesilyurt 05/03/2024



#91

1,2-Dichlorobenzene

Concen: 52.056 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

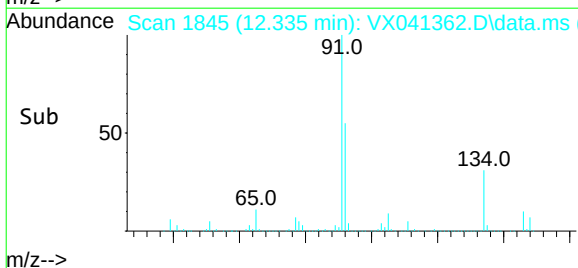
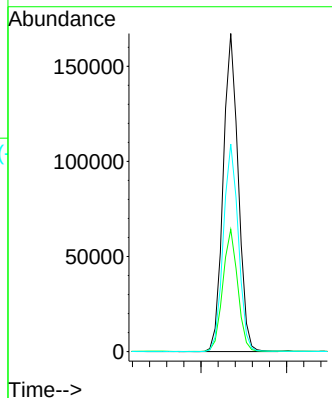
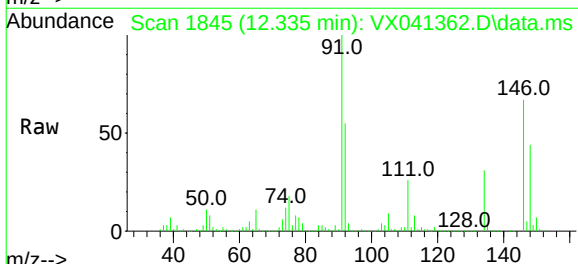
Tgt Ion:146 Resp: 204279

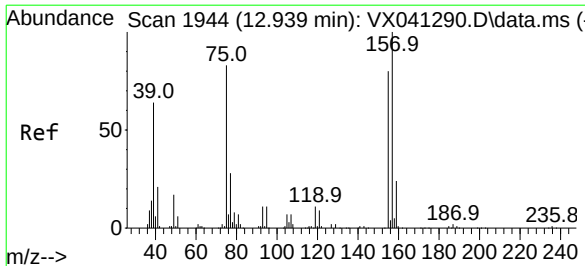
Ion Ratio Lower Upper

146 100

111 38.0 22.4 67.0

148 65.3 31.6 95.0





#92

1,2-Dibromo-3-Chloropropane

Concen: 68.033 ug/l

RT: 12.944 min Scan# 19

Delta R.T. 0.006 min

Lab File: VX041362.D

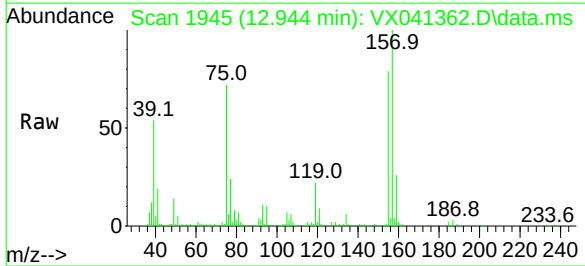
Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

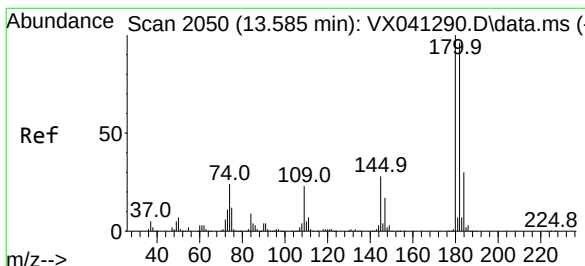
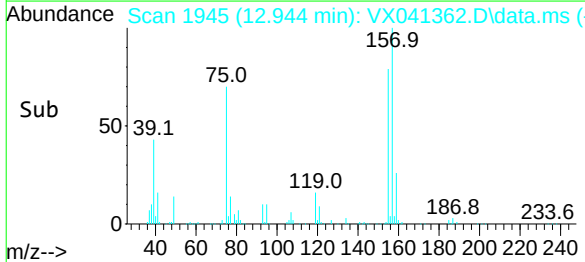
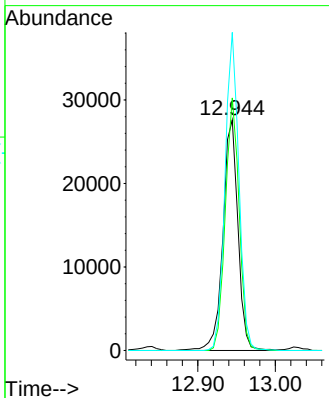
T11-MW-9-9.0-042324MS



Tgt Ion:	75	Resp:	37307
Ion	Ratio	Lower	Upper
75	100		
155	100.3	36.1	108.5
157	126.2	44.9	134.7

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#93

1,2,4-Trichlorobenzene

Concen: 55.602 ug/l

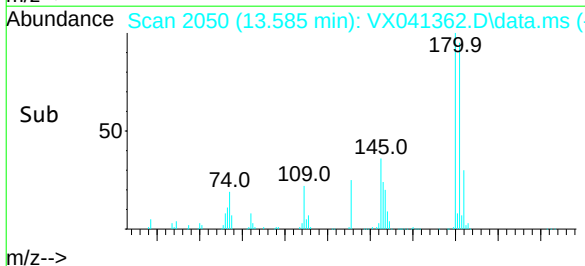
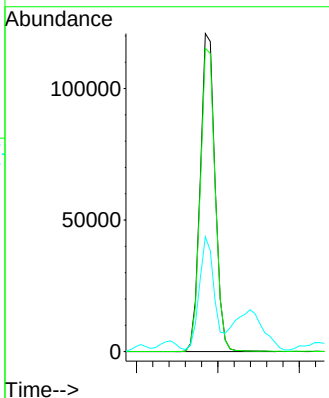
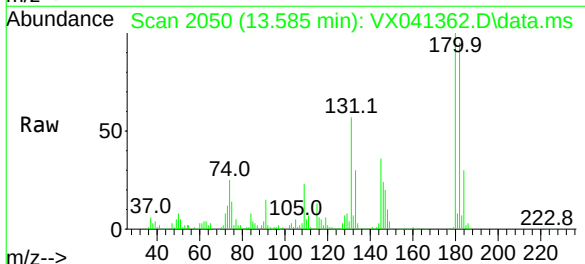
RT: 13.585 min Scan# 2050

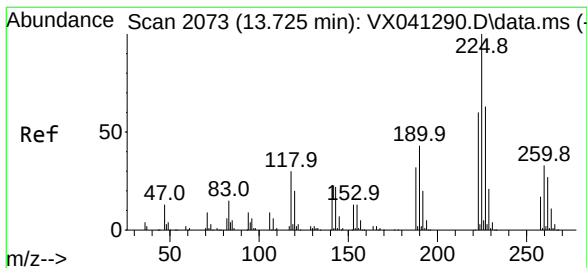
Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Tgt Ion:	180	Resp:	152518
Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.3	144.8
145	36.5	18.0	54.0





#94

Hexachlorobutadiene

Concen: 40.753 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

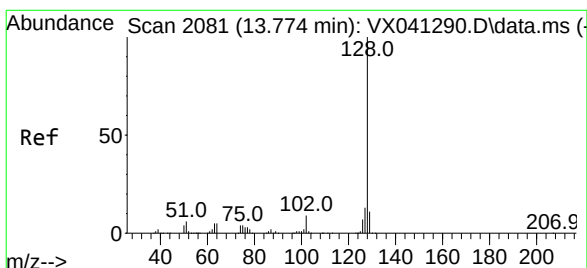
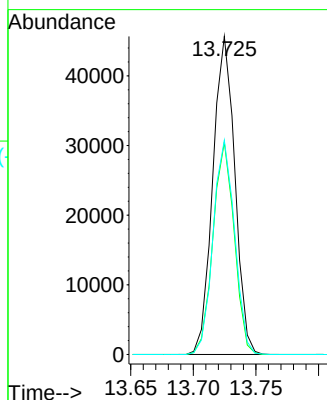
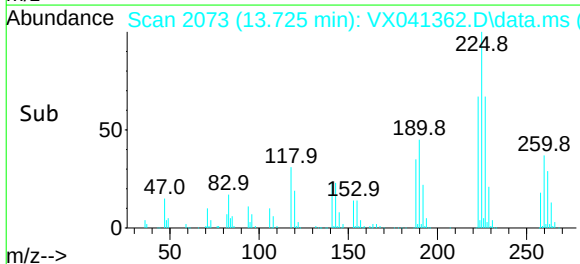
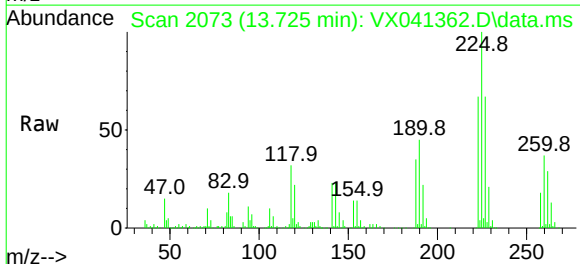
ClientSampleId :

T11-MW-9-9.0-042324MS

Tgt	Ion:225	Resp:	55823
Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.1	93.2
227	66.0	32.5	97.5

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024



#95

Naphthalene

Concen: 154.866 ug/l

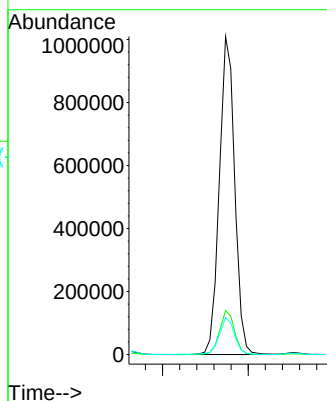
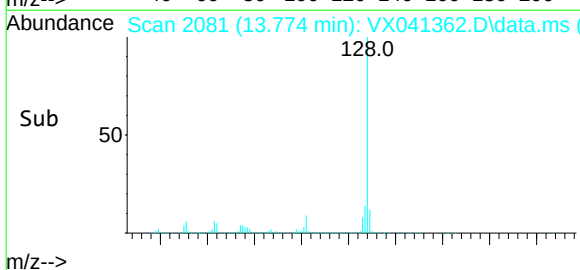
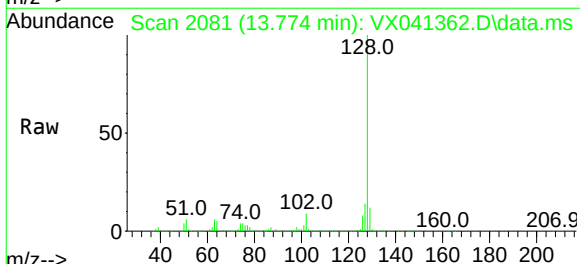
RT: 13.774 min Scan# 2081

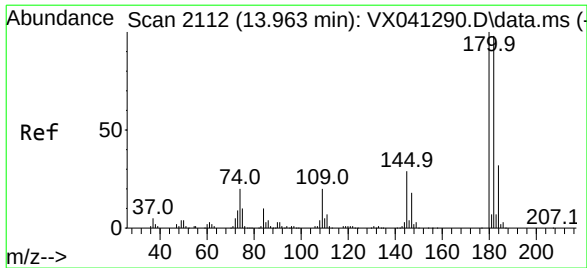
Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

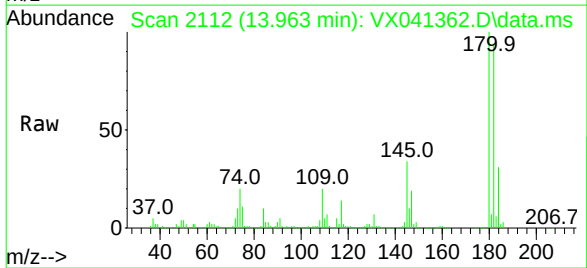
Tgt	Ion:128	Resp:	1258866
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.3	15.5
129	11.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 56.065 ug/l
RT: 13.963 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument : MSVOA_X
ClientSampleId : T11-MW-9-9.0-042324MS



Tgt Ion:180 Resp: 157173
Ion Ratio Lower Upper
180 100
182 94.9 46.9 140.6
145 35.0 17.8 53.5

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 05/03/2024
Supervised By :Semsettin Yesilyurt 05/03/2024

