

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091721\
 Data File : VX024327.D
 Acq On : 17 Sep 2021 23:25
 Operator : JC/MD
 Sample : VX0917WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS02

Manual Integrations
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 9/22/2021 7:39:47 PM

Quant Time: Sep 22 08:07:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	161150	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	235921	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	220639	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118144	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	113882	49.558	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.120%
35) Dibromofluoromethane	5.397	113	93791	59.279	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	118.560%
50) Toluene-d8	8.653	98	329534	57.173	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	114.340%#
62) 4-Bromofluorobenzene	11.085	95	133116	59.345	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	118.680%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	33841	21.846	ug/l	99
3) Chloromethane	1.300	50	36448	22.531	ug/l	97
4) Vinyl Chloride	1.380	62	36860	22.895	ug/l	100
5) Bromomethane	1.599	94	24460	25.521	ug/l	98
6) Chloroethane	1.685	64	20093	18.895	ug/l	95
7) Trichlorofluoromethane	1.886	101	53254	19.719	ug/l	94
8) Diethyl Ether	2.142	74	18389	19.679	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	29554	18.628	ug/l	95
10) Methyl Iodide	2.459	142	38017	17.321	ug/l	93
11) Tert butyl alcohol	2.983	59	53566	97.578	ug/l	99
12) 1,1-Dichloroethene	2.325	96	28376	19.097	ug/l	93
13) Acrolein	2.245	56	14793	97.673	ug/l	97
14) Allyl chloride	2.672	41	48547	17.978	ug/l	88
15) Acrylonitrile	3.075	53	99100	105.437	ug/l	97
16) Acetone	2.392	43	87966	89.777	ug/l	90
17) Carbon Disulfide	2.514	76	63772	17.126	ug/l	97
18) Methyl Acetate	2.715	43	62335	20.292	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	112587	20.618	ug/l	98
20) Methylene Chloride	2.794	84	35303	18.763	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	32303	19.858	ug/l	89
22) Diisopropyl ether	3.776	45	129354	24.389	ug/l	95
23) Vinyl Acetate	3.733	43	504467	117.144	ug/l	94
24) 1,1-Dichloroethane	3.617	63	72538	23.308	ug/l	98
25) 2-Butanone	4.568	43	155571	107.798	ug/l	92
26) 2,2-Dichloropropane	4.483	77	47059	17.264	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	41677	22.185	ug/l	96
28) Bromochloromethane	4.910	49	26528	20.920	ug/l	96
29) Tetrahydrofuran	5.019	42	95325	105.530	ug/l	89
30) Chloroform	5.105	83	71473	21.596	ug/l	96
31) Cyclohexane	5.483	56	53134	19.768	ug/l	99
32) 1,1,1-Trichloroethane	5.397	97	63547	21.454	ug/l	98
36) 1,1-Dichloropropene	5.708	75	48697	22.451	ug/l	100
37) Ethyl Acetate	4.733	43	58396	23.105	ug/l	95
38) Carbon Tetrachloride	5.690	117	54347	22.261	ug/l	98
39) Methylcyclohexane	7.385	83	49670	19.180	ug/l	98
40) Benzene	6.050	78	128865	20.714	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	29780	22.095	ug/l	91
42) 1,2-Dichloroethane	6.098	62	55297	21.316	ug/l	94
43) Isopropyl Acetate	6.354	43	83672	20.797	ug/l	92
44) Trichloroethene	7.135	130	36836	21.074	ug/l	92
45) 1,2-Dichloropropane	7.440	63	34663	21.111	ug/l	96
46) Dibromomethane	7.592	93	25948	21.589	ug/l	96
47) Bromodichloromethane	7.830	83	46016	20.590	ug/l	97
48) Methyl methacrylate	7.702	41	41261	20.554	ug/l #	83
49) 1,4-Dioxane	7.665	88	17612	419.008	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	305358	119.107	ug/l	90
52) Toluene	8.726	92	88156	21.621	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	48519	19.144	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	56195	21.426	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	36131	20.807	ug/l	96
56) Ethyl methacrylate	9.122	69	53963	19.472	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	65927	23.312	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	120878	96.190	ug/l	98
59) 2-Hexanone	9.433	43	222115	111.188	ug/l	86
60) Dibromochloromethane	9.525	129	35708	19.232	ug/l	100
61) 1,2-Dibromoethane	9.616	107	42119	22.763	ug/l	99
64) Tetrachloroethene	9.281	164	40070	23.443	ug/l	96
65) Chlorobenzene	10.085	112	95179	20.968	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	35648	21.190	ug/l	98
67) Ethyl Benzene	10.195	91	165990	20.904	ug/l	98
68) m/p-Xylenes	10.305	106	128659	42.321	ug/l	98
69) o-Xylene	10.646	106	62942	20.741	ug/l	96
70) Styrene	10.659	104	105142	21.358	ug/l	97
71) Bromoform	10.805	173	27654	20.381	ug/l #	99
73) Isopropylbenzene	10.963	105	186201	21.164	ug/l	99
74) N-amyl acetate	10.848	43	71687	19.356	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	63471	22.300	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	51206m	18.849	ug/l	
77) Bromobenzene	11.201	156	46741	21.139	ug/l	94
78) n-propylbenzene	11.311	91	186200	18.735	ug/l	99
79) 2-Chlorotoluene	11.366	91	114638	18.569	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	140648	18.966	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	14418	15.609	ug/l #	80
82) 4-Chlorotoluene	11.457	91	132280	18.832	ug/l	99
83) tert-Butylbenzene	11.719	119	134775	18.829	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	141117	19.344	ug/l	99
85) sec-Butylbenzene	11.896	105	172911	19.281	ug/l	99
86) p-Isopropyltoluene	12.012	119	150237	19.958	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	81603	20.604	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	82136	20.317	ug/l	98
89) n-Butylbenzene	12.335	91	128329	19.702	ug/l	96
90) Hexachloroethane	12.542	117	23387	19.283	ug/l	96
91) 1,2-Dichlorobenzene	12.341	146	82646	21.270	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13942	21.351	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	44406	19.393	ug/l	100
94) Hexachlorobutadiene	13.725	225	20798	18.189	ug/l	98
95) Naphthalene	13.780	128	144545	17.966	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	46423	20.114	ug/l	96

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ClientSampleId :
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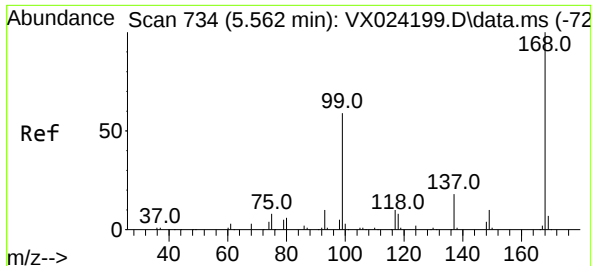
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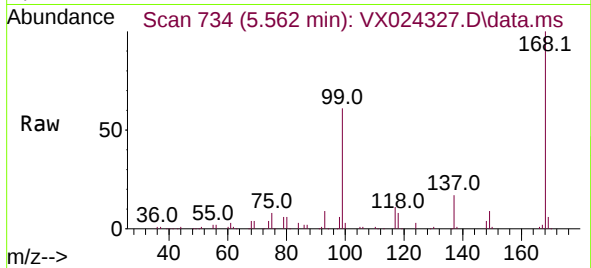
Quant Time: Sep 22 08:07:33 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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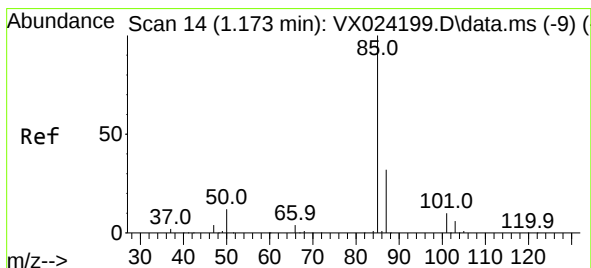
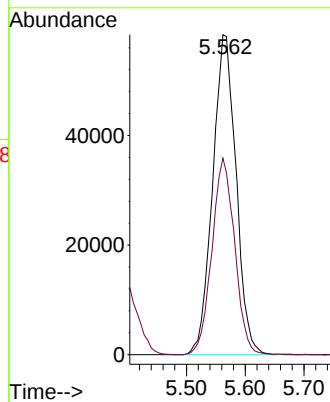
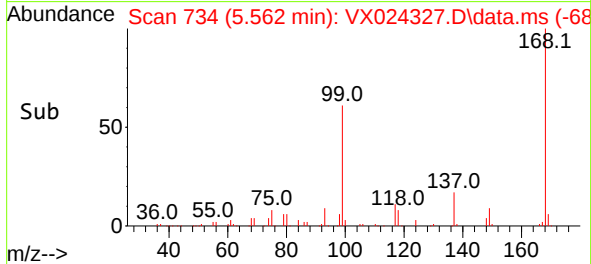
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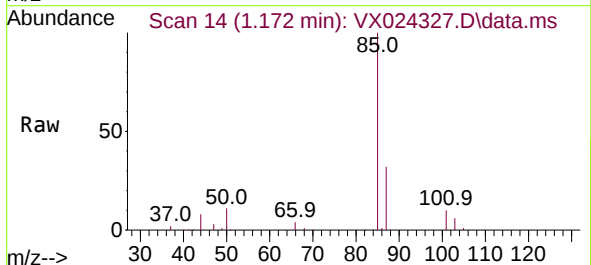
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



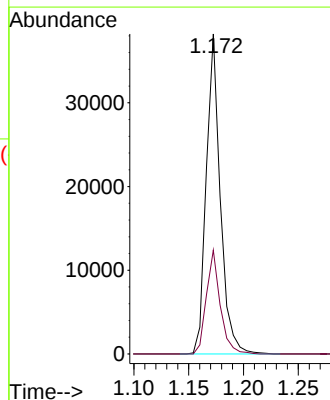
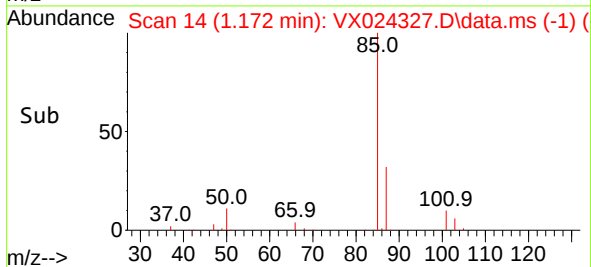
Tgt Ion: 168 Resp: 161150
Ion Ratio Lower Upper
168 100
99 61.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 21.846 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



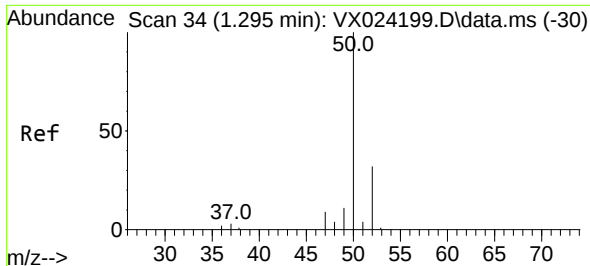
Tgt Ion: 85 Resp: 33841
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2



Instrument :
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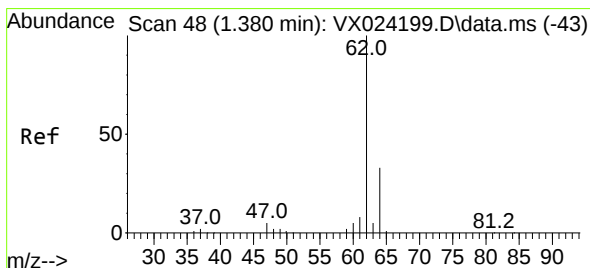
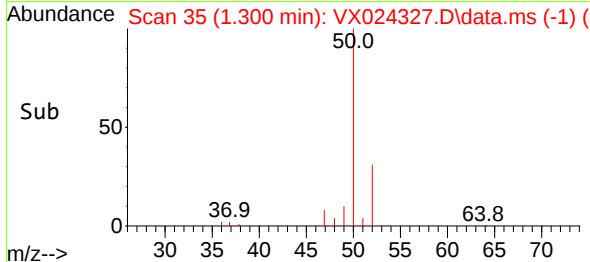
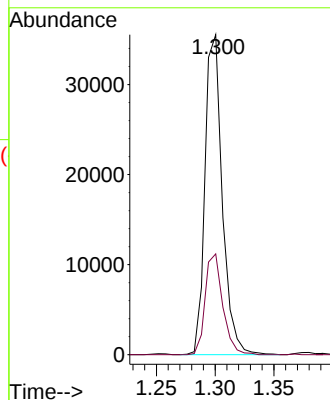
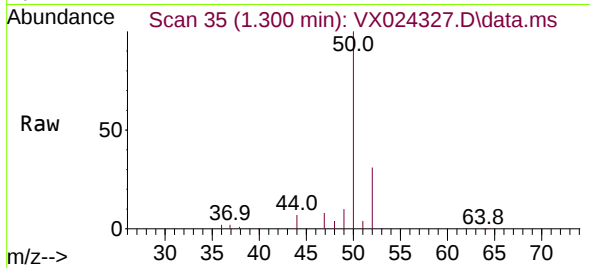
#3
Chloromethane
Concen: 22.531 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.005 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 50 Resp: 36448
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6

Instrument :
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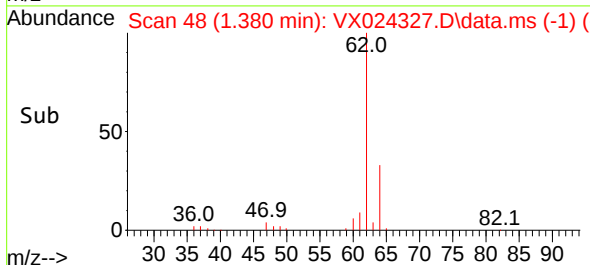
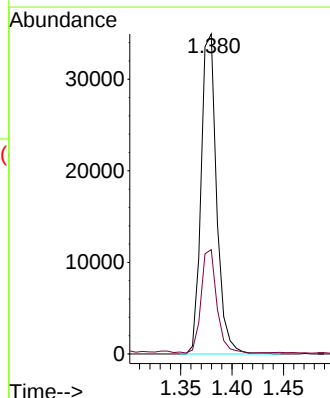
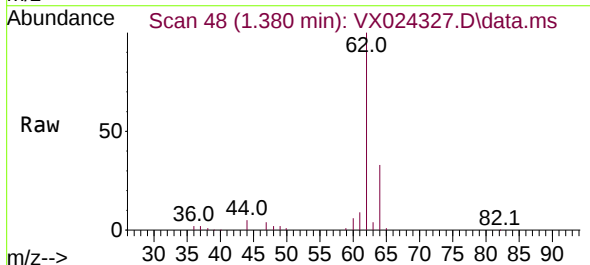
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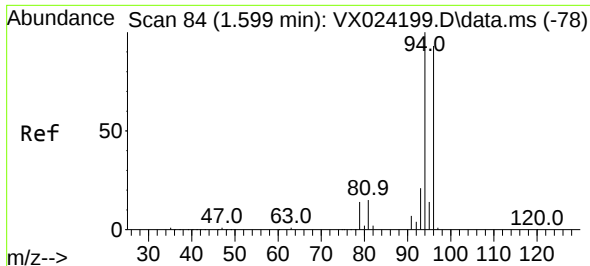
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#4
Vinyl Chloride
Concen: 22.895 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 62 Resp: 36860
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





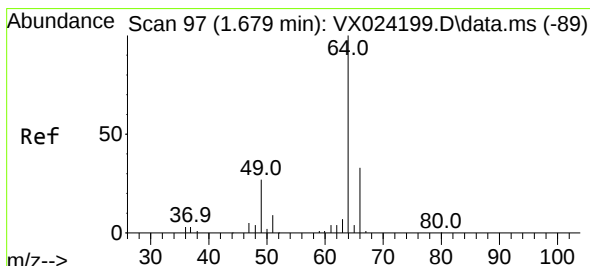
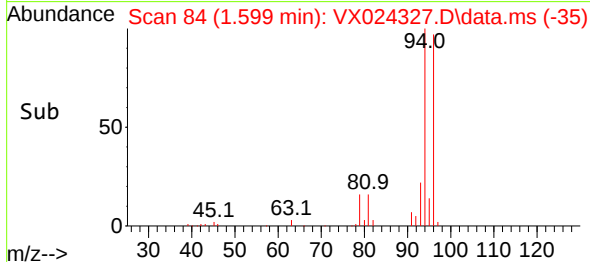
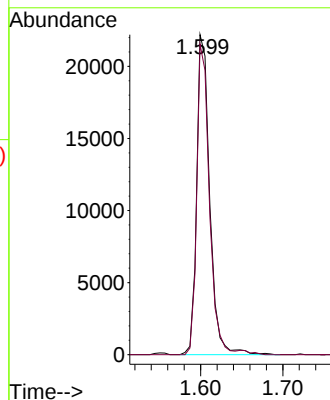
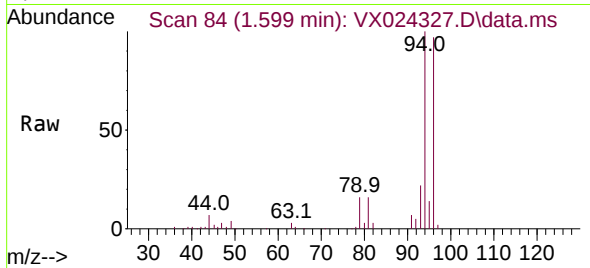
#5
Bromomethane
Concen: 25.521 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 94 Resp: 24460
Ion Ratio Lower Upper
94 100
96 97.0 76.4 114.6

Instrument :
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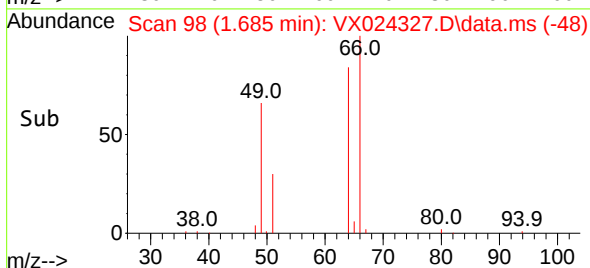
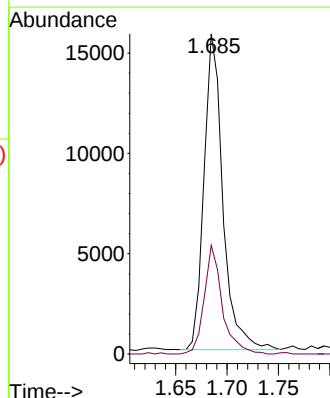
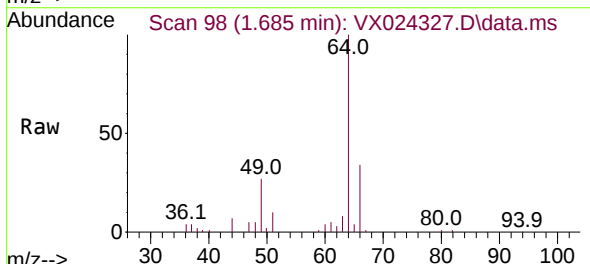
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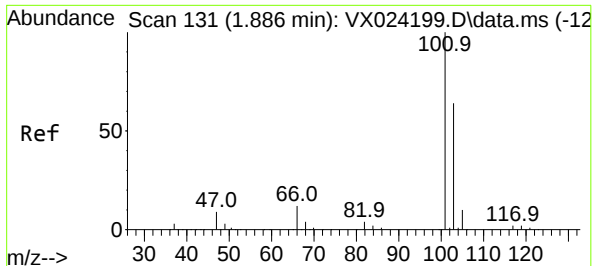
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#6
Chloroethane
Concen: 18.895 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 64 Resp: 20093
Ion Ratio Lower Upper
64 100
66 34.4 25.4 38.0





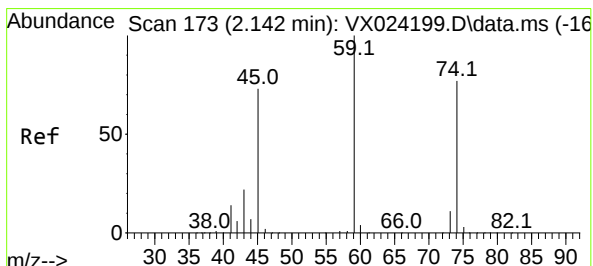
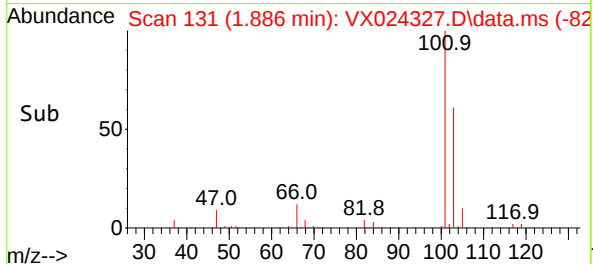
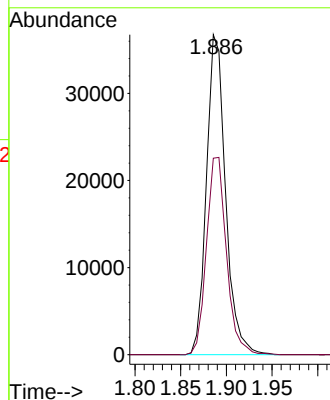
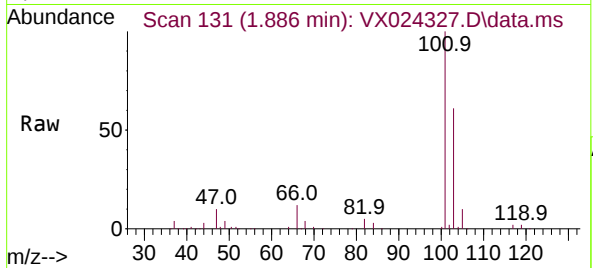
#7
Trichlorofluoromethane
Concen: 19.719 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:101 Resp: 53254
Ion Ratio Lower Upper
101 100
103 61.4 53.2 79.8

Instrument :
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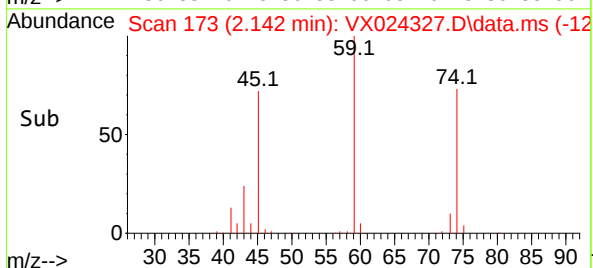
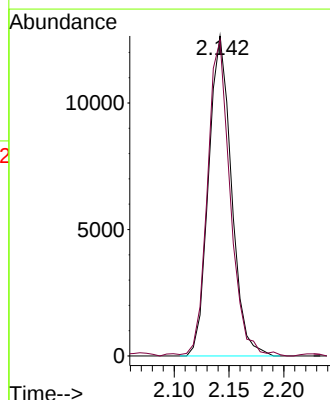
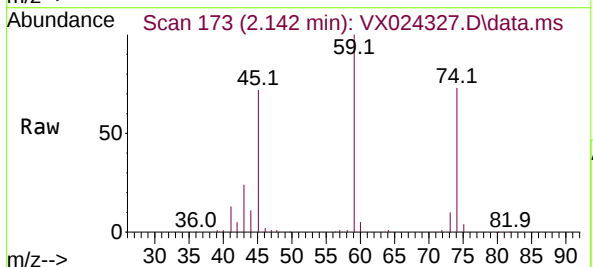
Manual Integrations
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#8
Diethyl Ether
Concen: 19.679 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024327.D
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Tgt Ion: 74 Resp: 18389
Ion Ratio Lower Upper
74 100
45 98.3 44.5 133.5





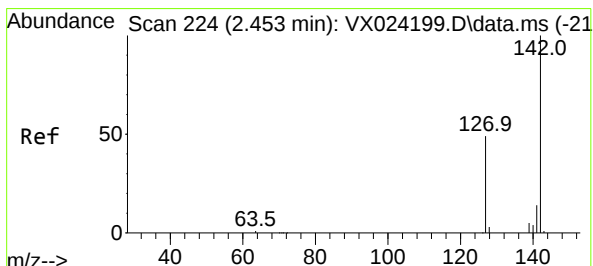
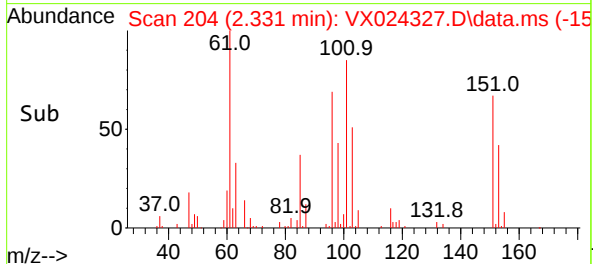
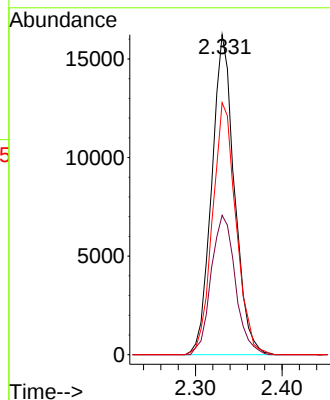
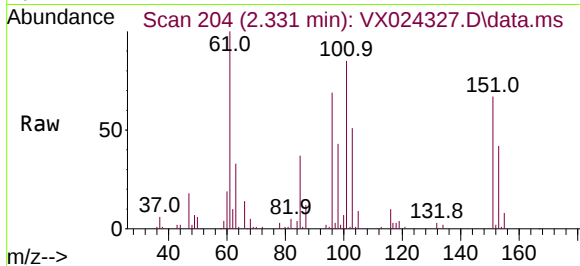
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.628 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	29554
Ion	Ratio	Lower	Upper
101	100		
85	46.4	34.9	52.3
151	81.5	61.4	92.2

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ClientSampleId :
VX0917WBS02

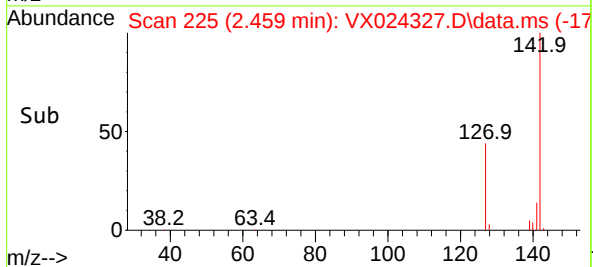
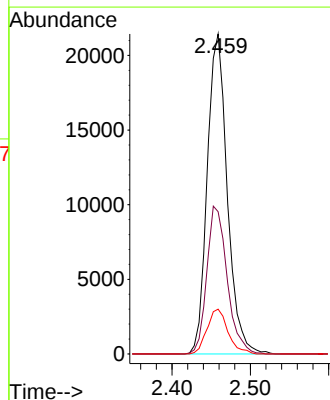
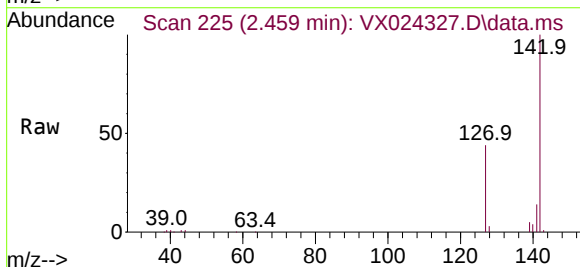
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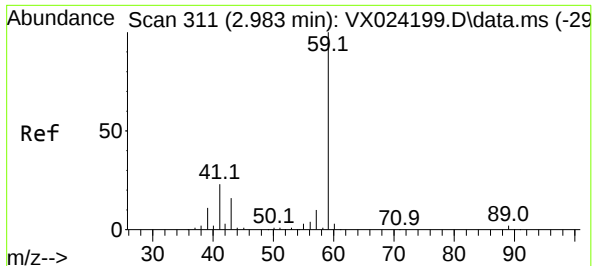
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#10
Methyl Iodide
Concen: 17.321 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	142	Resp:	38017
Ion	Ratio	Lower	Upper
142	100		
127	47.0	33.3	49.9
141	14.7	11.4	17.0





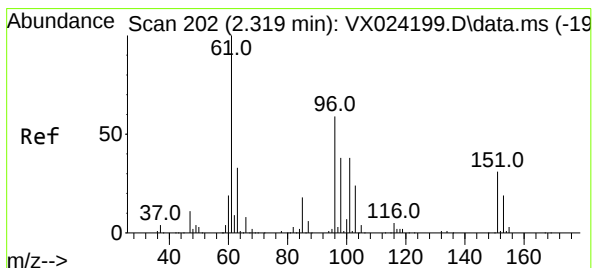
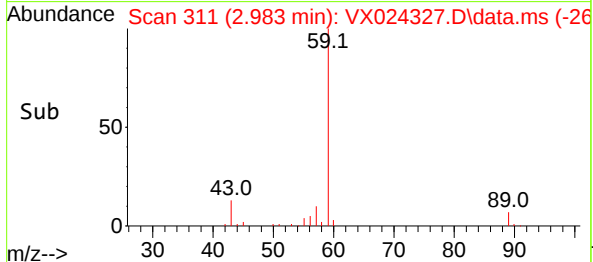
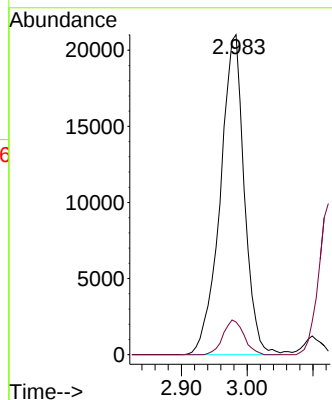
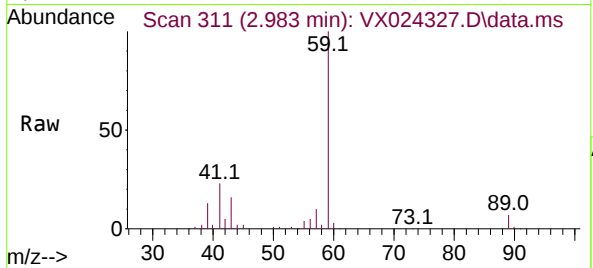
#11
Tert butyl alcohol
Concen: 97.578 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 59 Resp: 53566
Ion Ratio Lower Upper
59 100
57 9.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

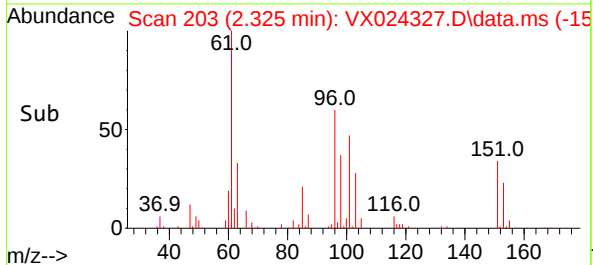
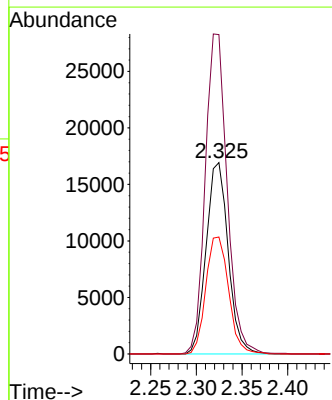
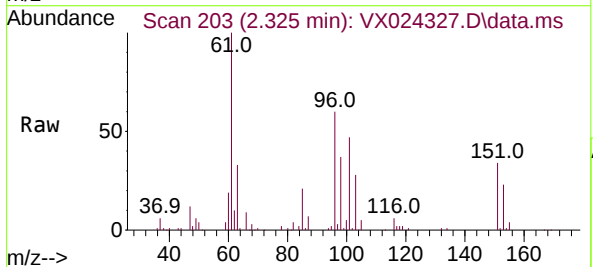
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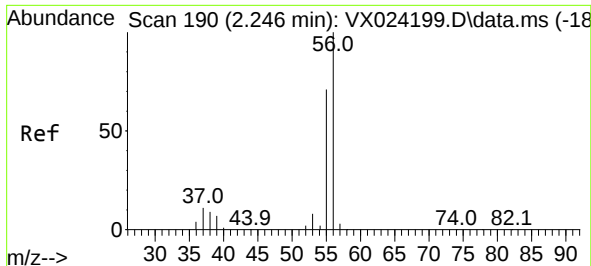
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#12
1,1-Dichloroethene
Concen: 19.097 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

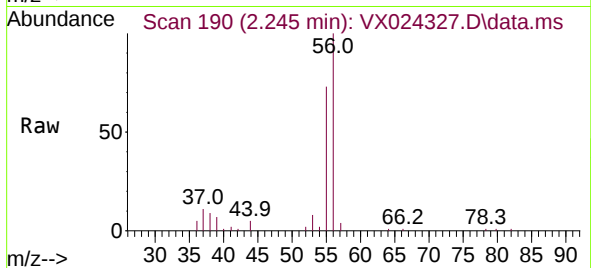
Tgt Ion: 96 Resp: 28376
Ion Ratio Lower Upper
96 100
61 166.8 124.6 187.0
98 61.1 50.6 76.0





#13
Acrolein
Concen: 97.673 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

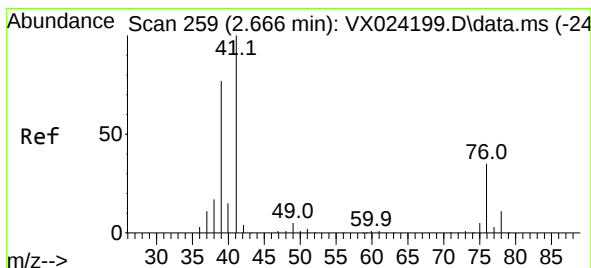
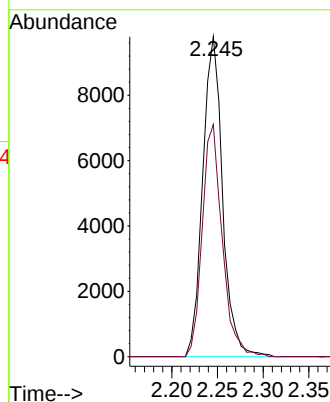
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



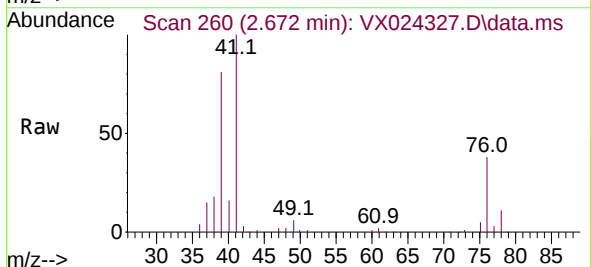
Tgt Ion: 56 Resp: 14793
Ion Ratio Lower Upper
56 100
55 72.8 56.4 84.6

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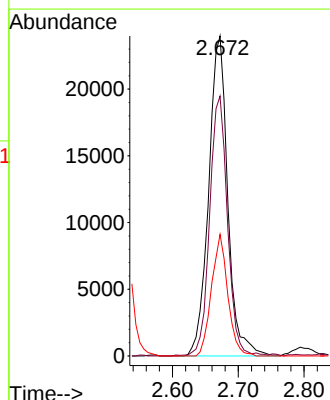
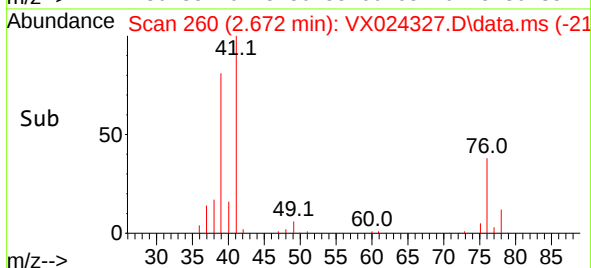
MMDadoda
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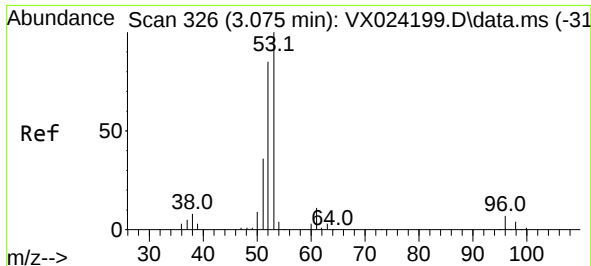


#14
Allyl chloride
Concen: 17.978 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

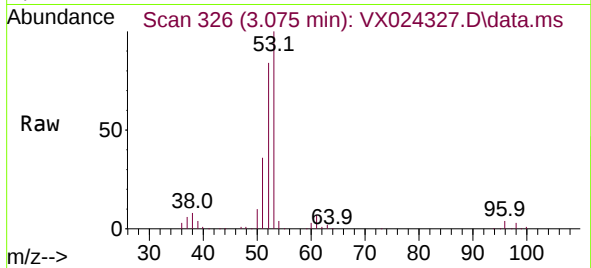


Tgt Ion: 41 Resp: 48547
Ion Ratio Lower Upper
41 100
39 75.6 51.6 77.4
76 32.4 30.5 45.7

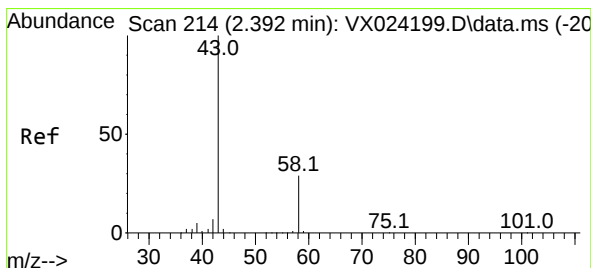
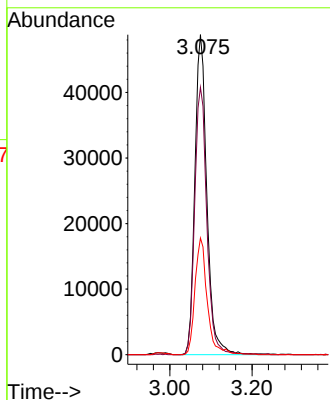
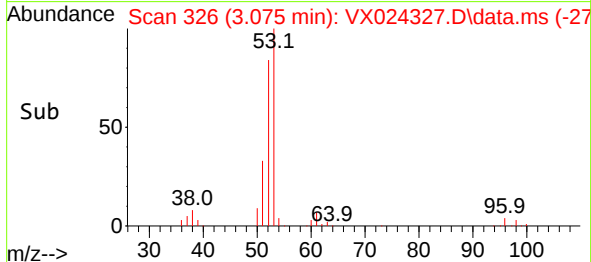




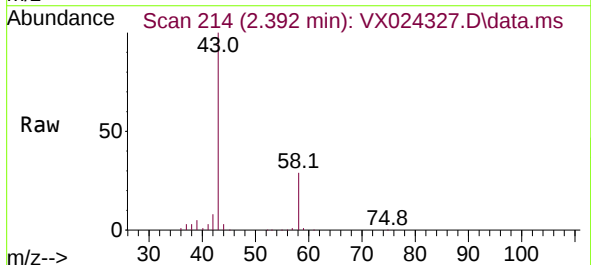
#15
Acrylonitrile
Concen: 105.437 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



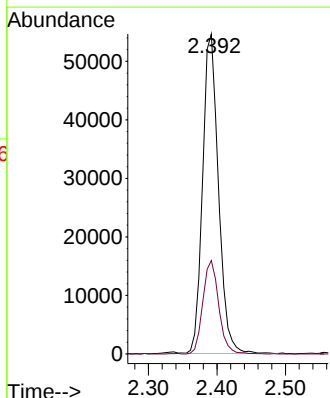
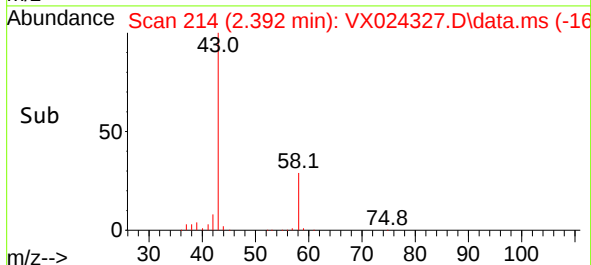
Tgt Ion	Ratio	Lower	Upper
53	100		
52	84.6	65.3	97.9
51	37.2	28.2	42.2



#16
Acetone
Concen: 89.777 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



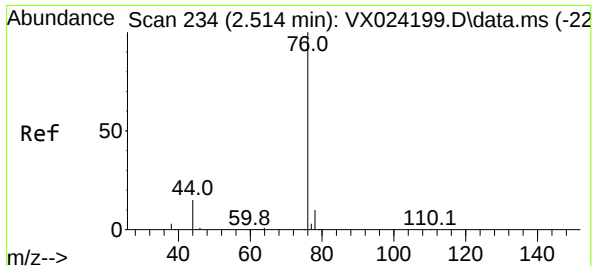
Tgt Ion	Ratio	Lower	Upper
43	100		
58	29.3	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

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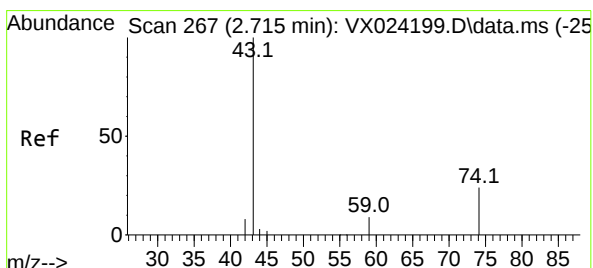
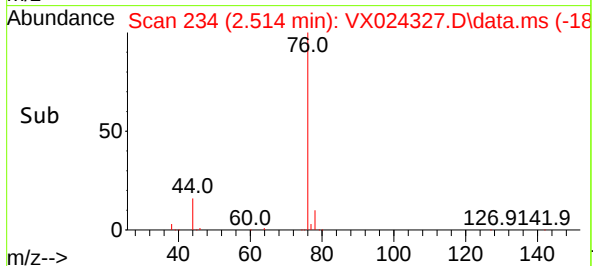
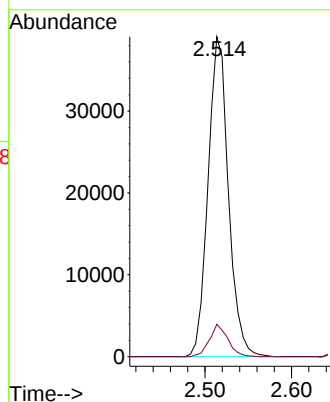
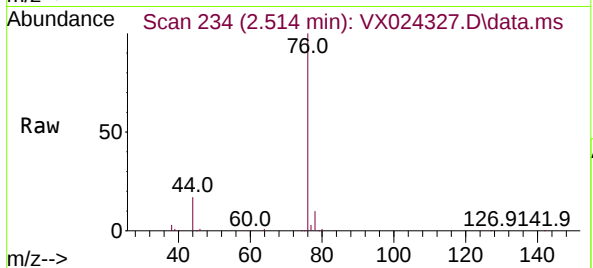
#17
Carbon Disulfide
Concen: 17.126 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 76 Resp: 63772
Ion Ratio Lower Upper
76 100
78 10.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

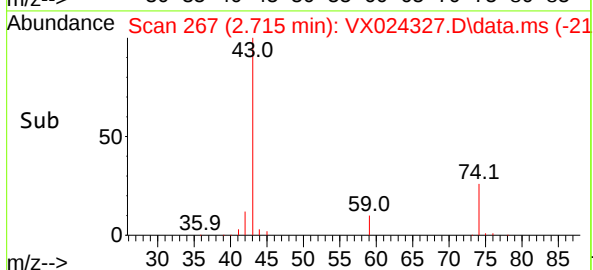
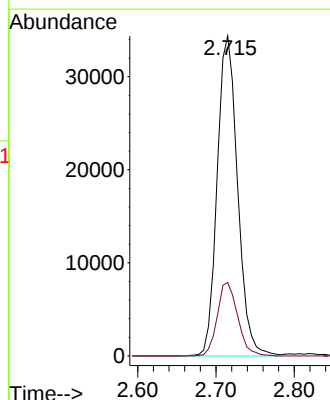
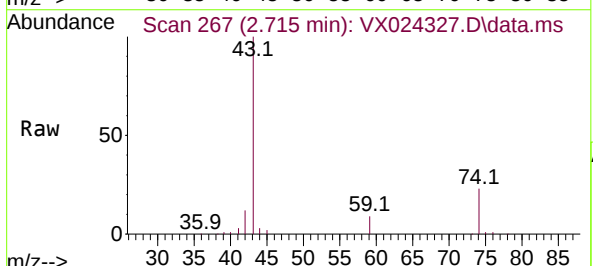
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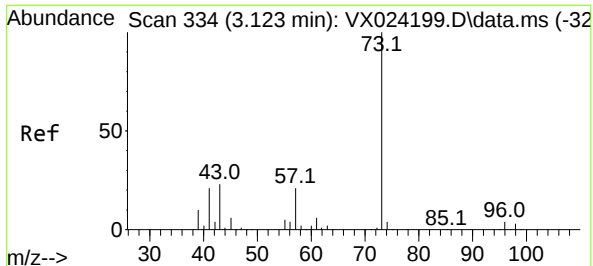
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#18
Methyl Acetate
Concen: 20.292 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 43 Resp: 62335
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





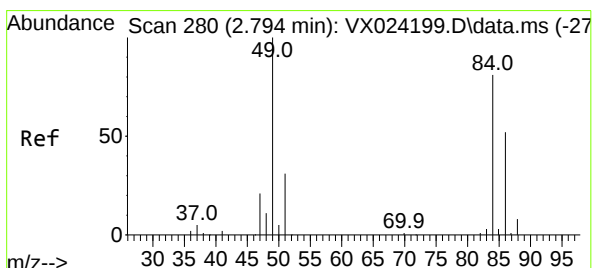
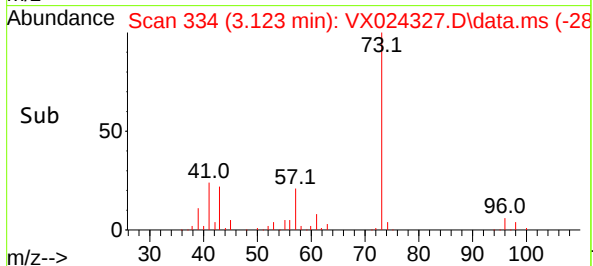
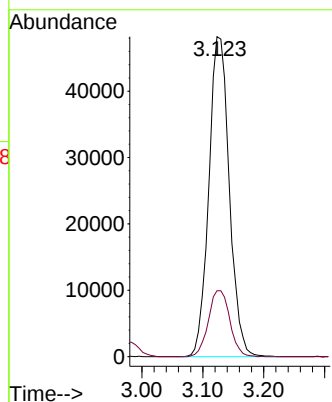
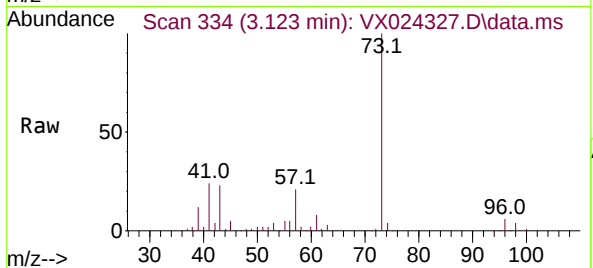
#19
Methyl tert-butyl Ether
Concen: 20.618 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 73 Resp: 112587
Ion Ratio Lower Upper
73 100
57 20.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

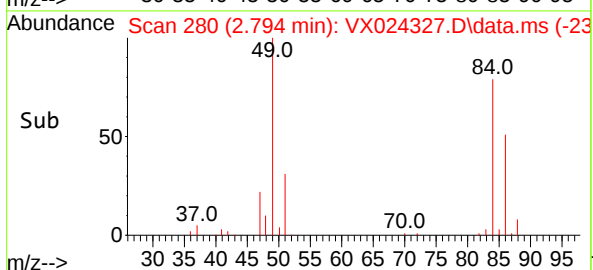
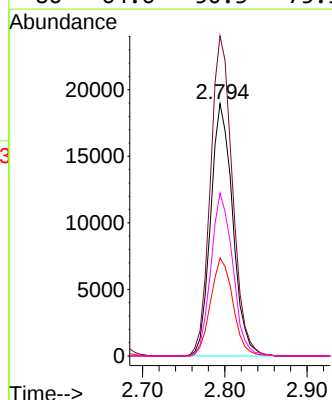
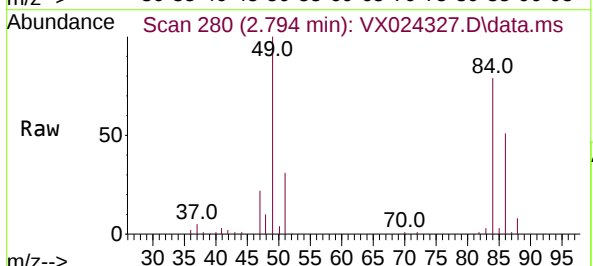
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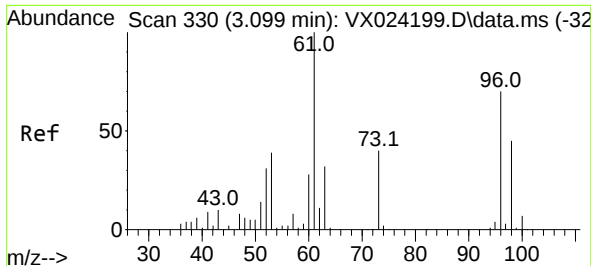
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#20
Methylene Chloride
Concen: 18.763 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 84 Resp: 35303
Ion Ratio Lower Upper
84 100
49 126.8 88.6 132.8
51 38.8 27.0 40.6
86 64.6 50.3 75.5





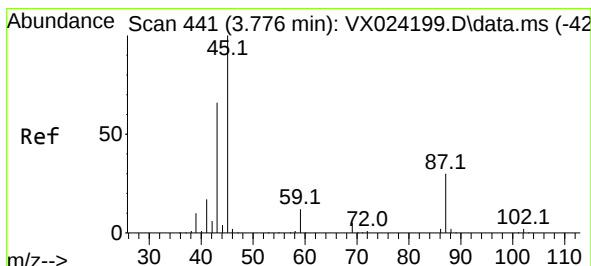
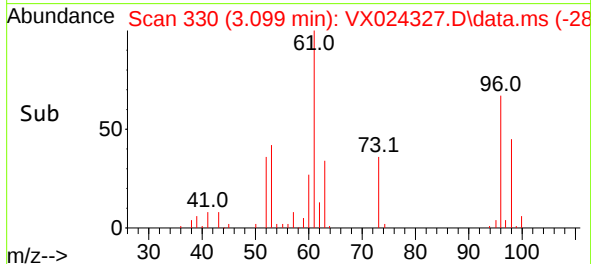
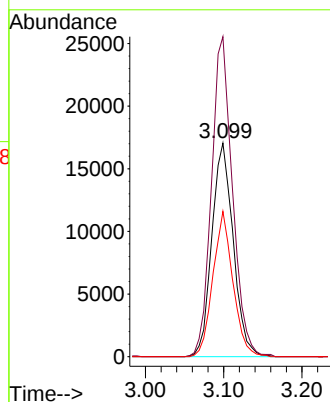
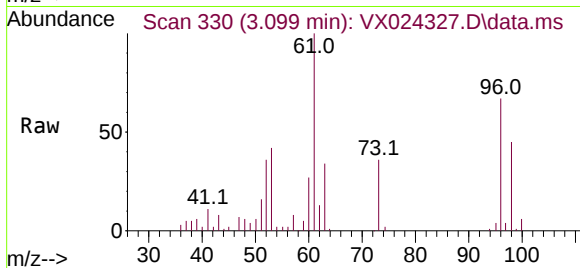
#21
trans-1,2-Dichloroethene
Concen: 19.858 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 96 Resp: 32303
Ion Ratio Lower Upper
96 100
61 149.8 107.7 161.5
98 68.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

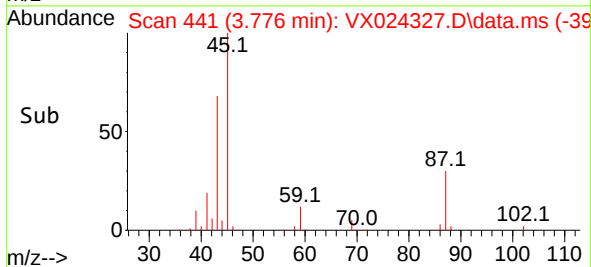
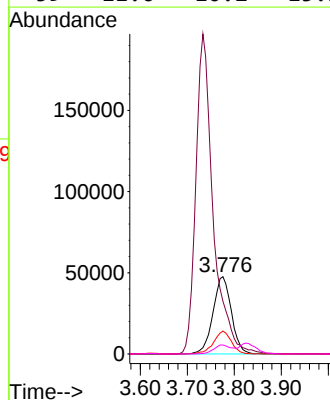
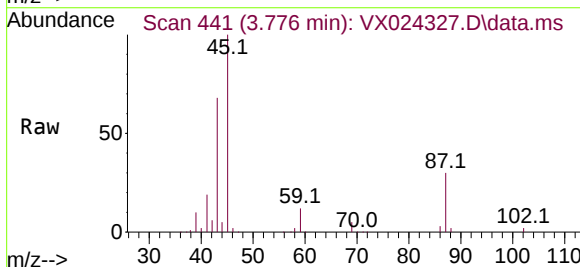
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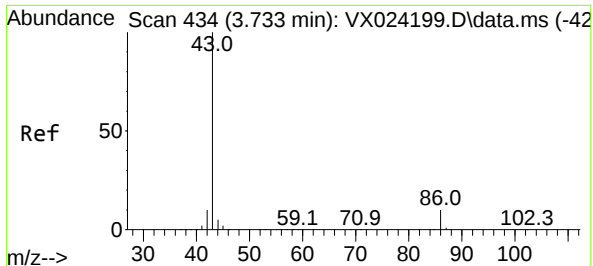
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#22
Diisopropyl ether
Concen: 24.389 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 45 Resp: 129354
Ion Ratio Lower Upper
45 100
43 67.7 58.0 87.0
87 29.7 25.4 38.0
59 11.6 10.2 15.2





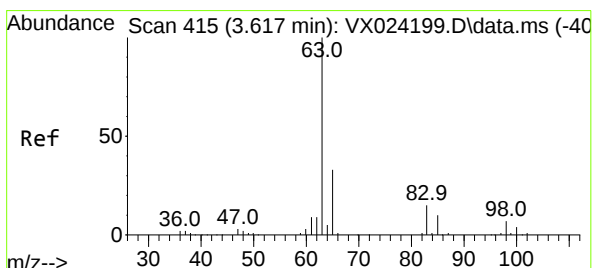
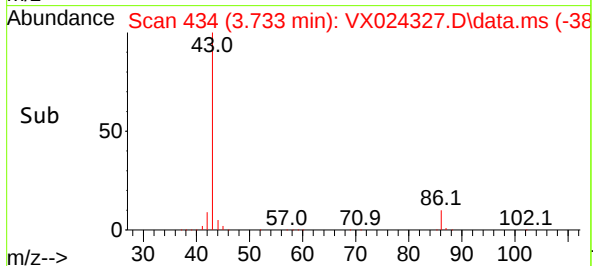
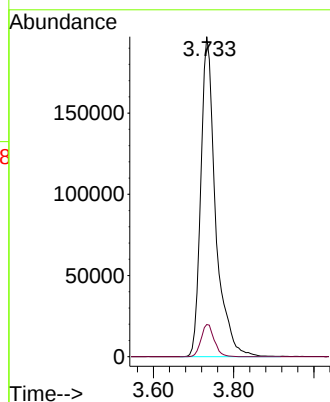
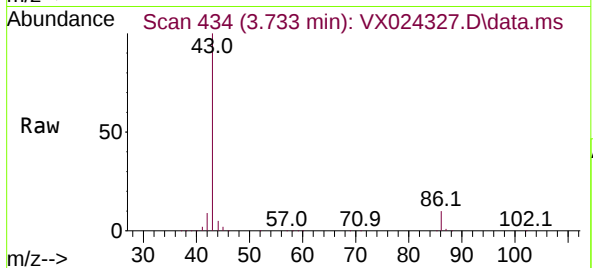
#23
 Vinyl Acetate
 Concen: 117.144 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024327.D
 Acq: 17 Sep 2021 23:25

Tgt Ion: 43 Resp: 504467
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS02

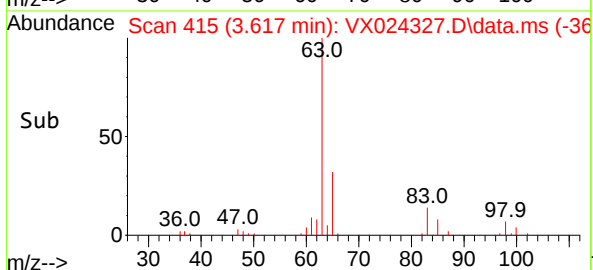
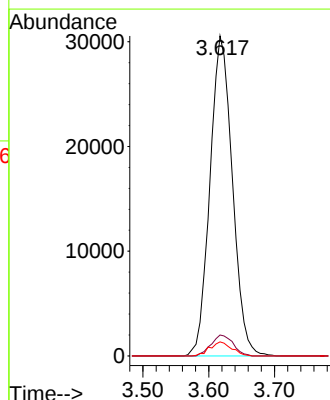
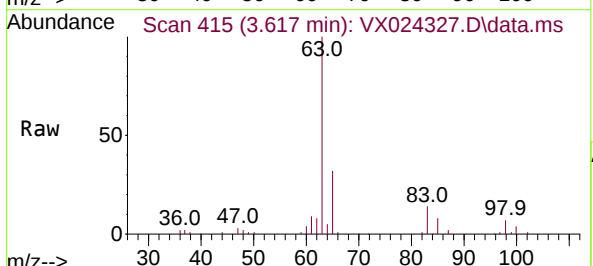
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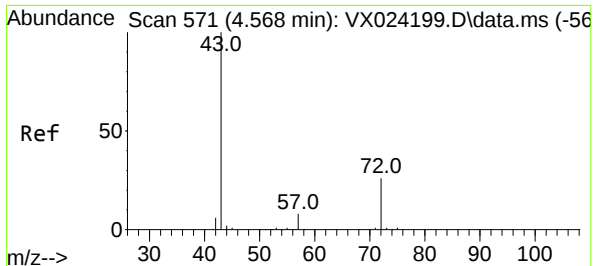
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#24
 1,1-Dichloroethane
 Concen: 23.308 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024327.D
 Acq: 17 Sep 2021 23:25

Tgt Ion: 63 Resp: 72538
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.4 2.5 7.5





#25

2-Butanone

Concen: 107.798 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion: 43 Resp: 155571

Ion Ratio Lower Upper

43 100

72 25.3 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

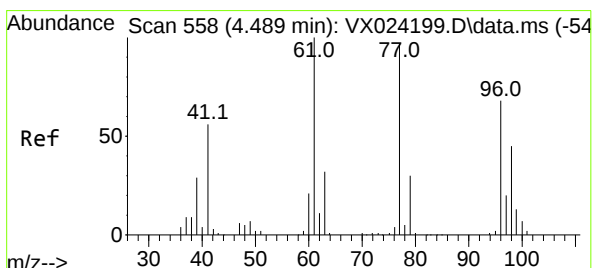
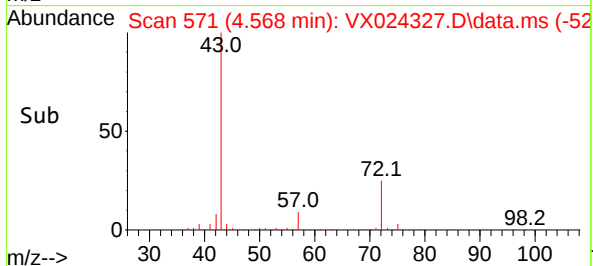
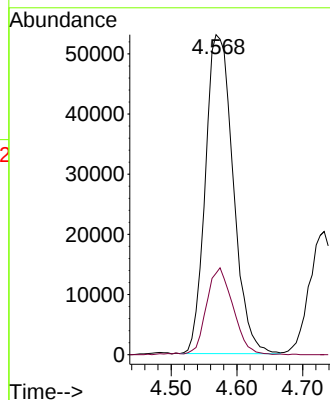
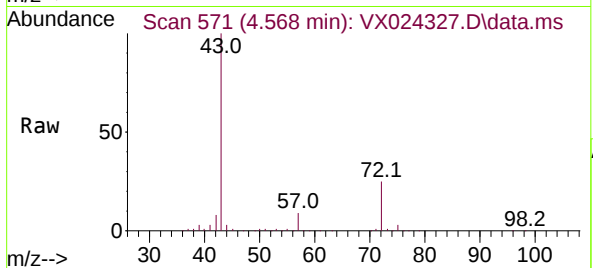
VX0917WBS02

Manual Integrations

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#26

2,2-Dichloropropane

Concen: 17.264 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX024327.D

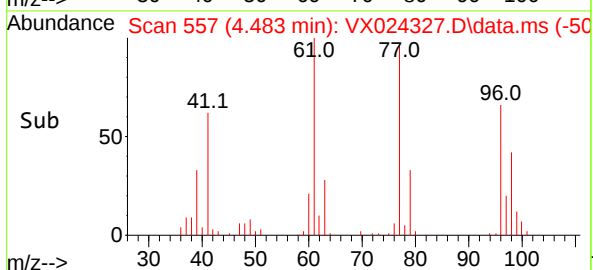
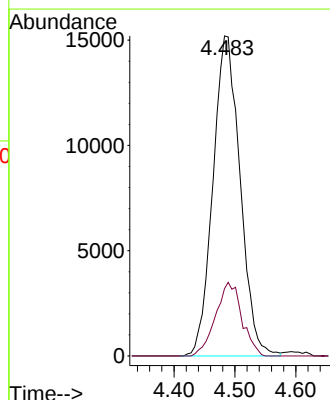
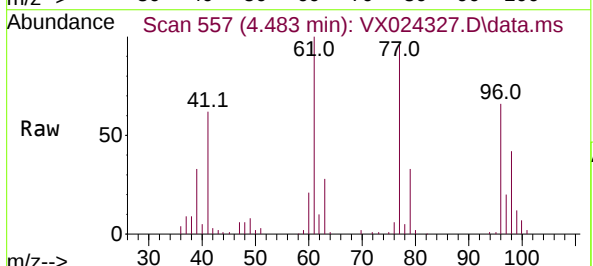
Acq: 17 Sep 2021 23:25

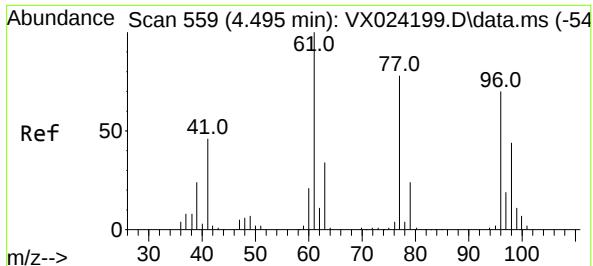
Tgt Ion: 77 Resp: 47059

Ion Ratio Lower Upper

77 100

97 22.3 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 22.185 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion:	96	Resp:	41677
Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	285.6
98	65.7	0.0	129.6

Instrument :

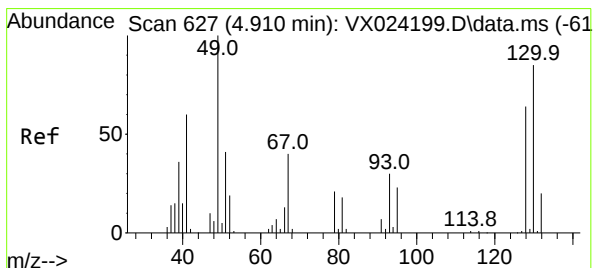
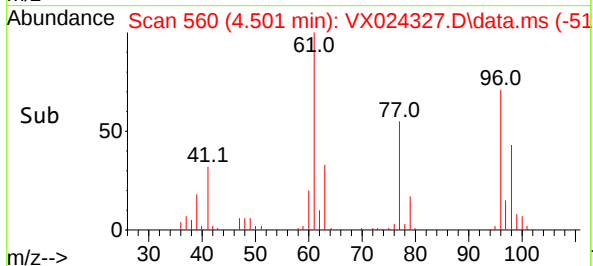
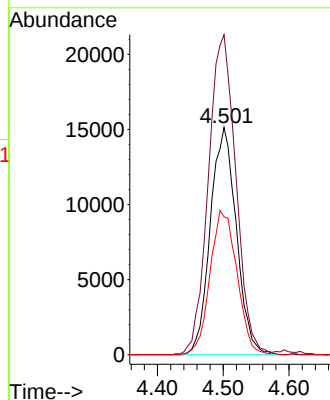
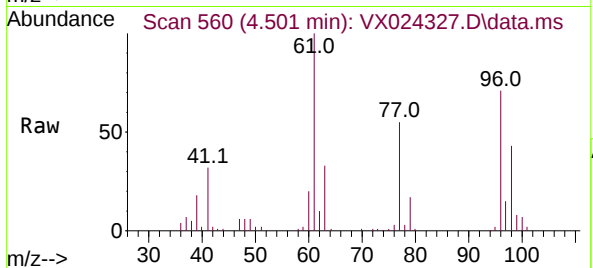
MSVOA_X

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#28

Bromochloromethane

Concen: 20.920 ug/l

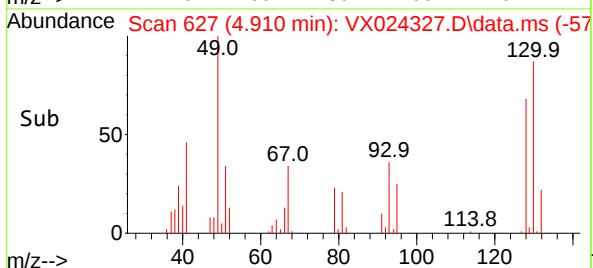
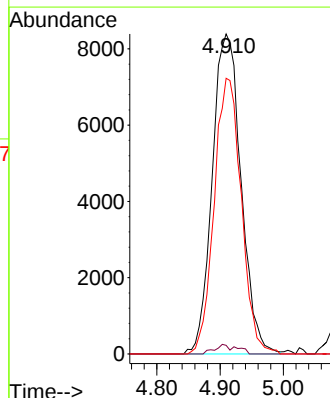
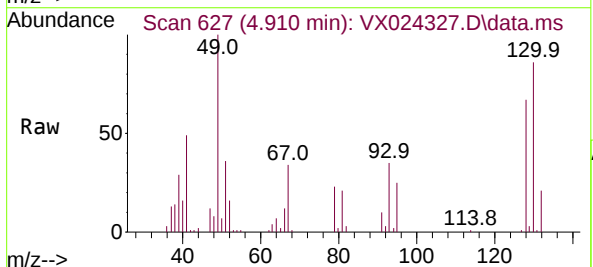
RT: 4.910 min Scan# 627

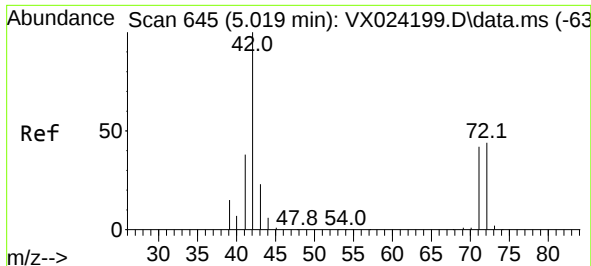
Delta R.T. -0.000 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion:	49	Resp:	26528
Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.0
130	81.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 105.530 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024327.D

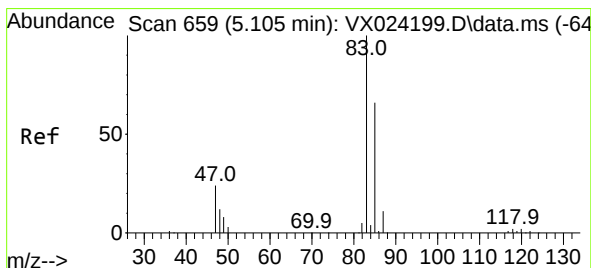
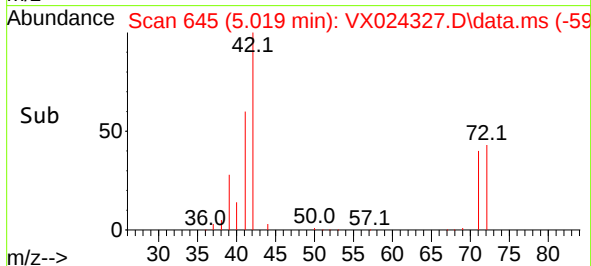
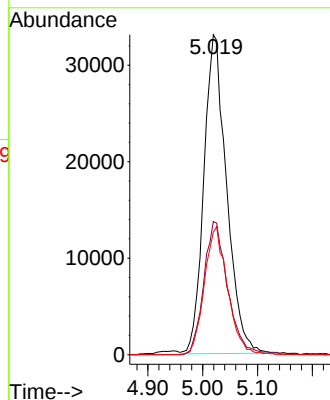
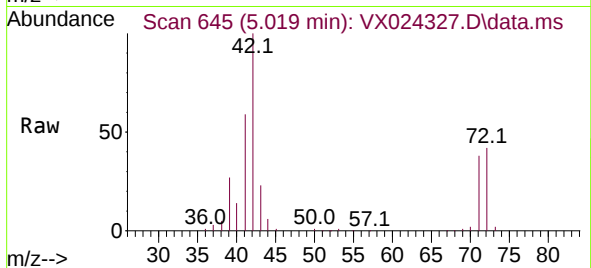
Acq: 17 Sep 2021 23:25

Tgt Ion:	42	Resp:	95325
Ion	Ratio	Lower	Upper
42	100		
72	43.8	41.7	62.5
71	40.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

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#30

Chloroform

Concen: 21.596 ug/l

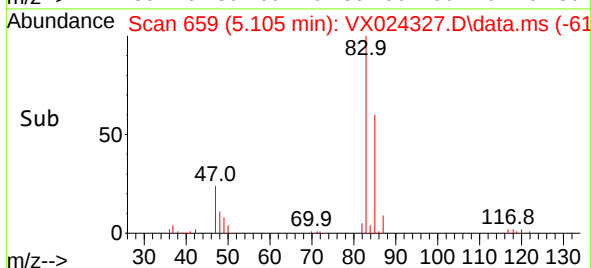
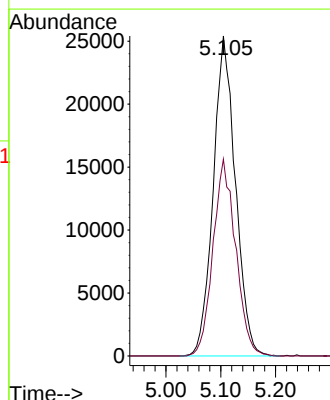
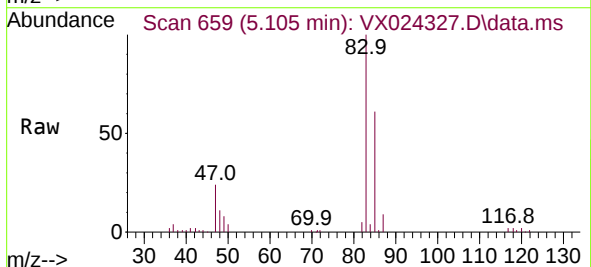
RT: 5.105 min Scan# 659

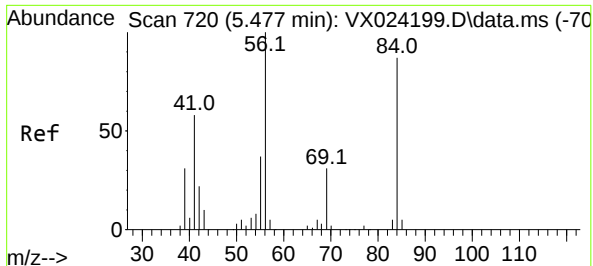
Delta R.T. -0.000 min

Lab File: VX024327.D

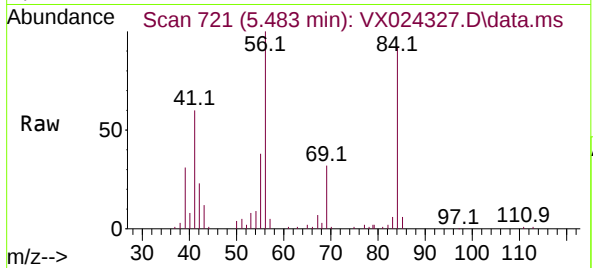
Acq: 17 Sep 2021 23:25

Tgt Ion:	83	Resp:	71473
Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.0	78.0

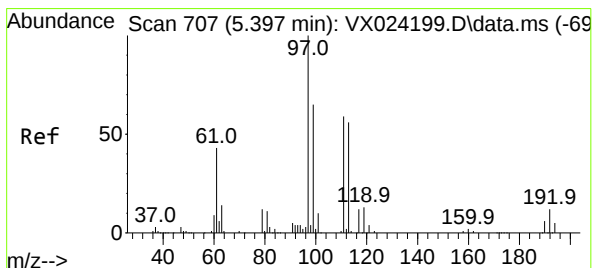
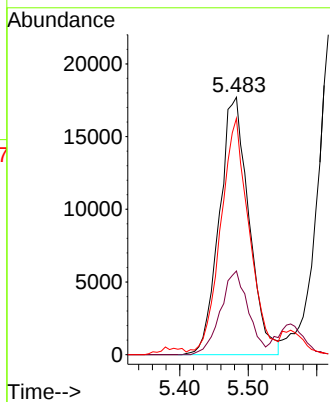
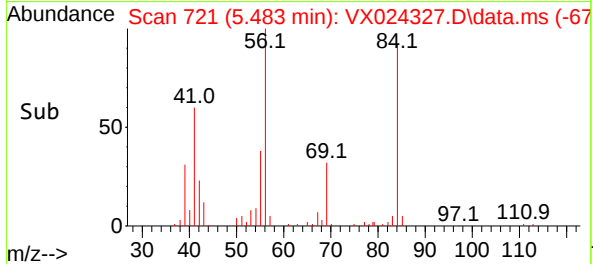




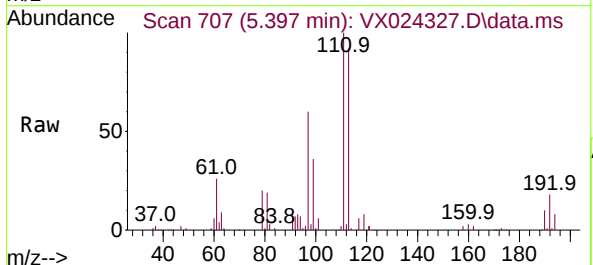
#31
Cyclohexane
Concen: 19.768 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



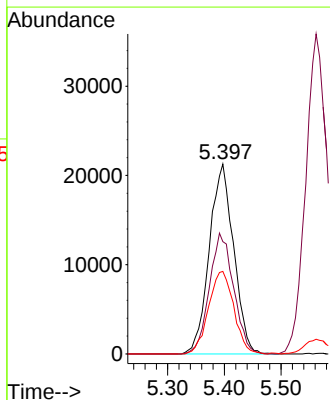
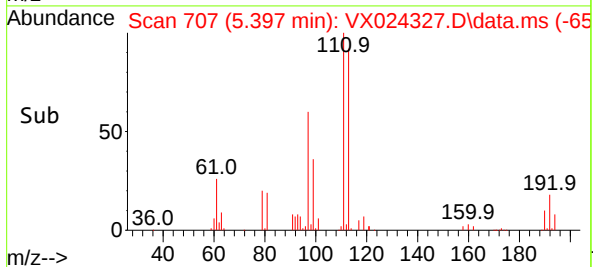
Tgt Ion: 56 Resp: 53134
Ion Ratio Lower Upper
56 100
69 32.5 25.3 37.9
84 89.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.454 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



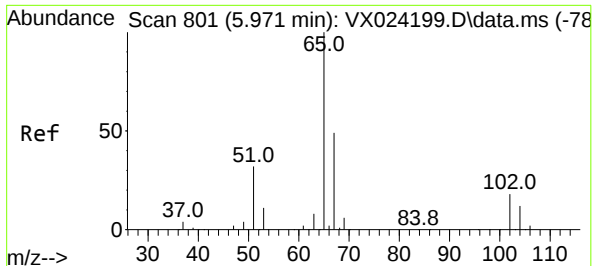
Tgt Ion: 97 Resp: 63547
Ion Ratio Lower Upper
97 100
99 63.1 51.5 77.3
61 45.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

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#33

1,2-Dichloroethane-d4

Concen: 49.558 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.007 min

Lab File: VX024327.D

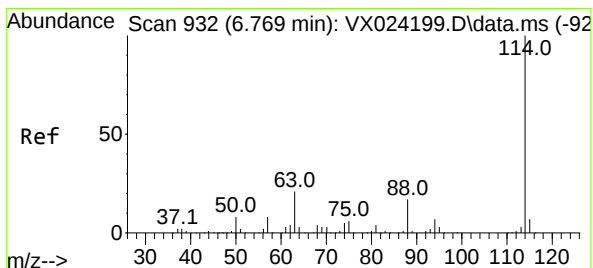
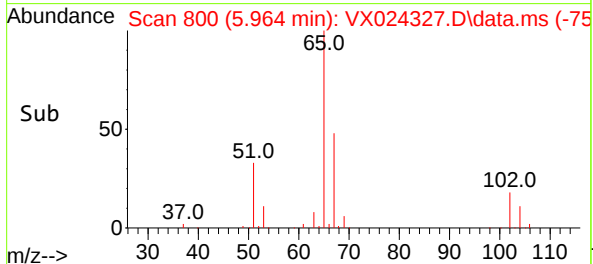
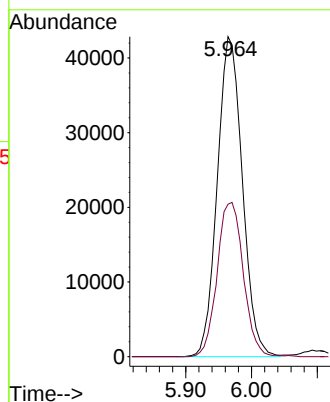
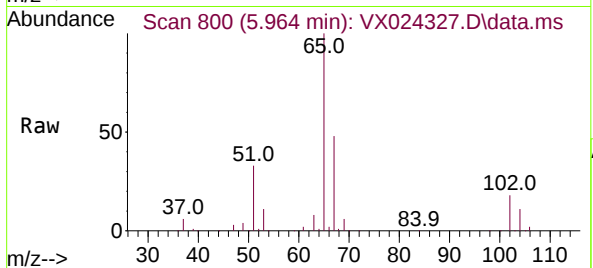
Acq: 17 Sep 2021 23:25

Tgt Ion: 65 Resp: 113882

Ion Ratio Lower Upper

65 100

67 50.3 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

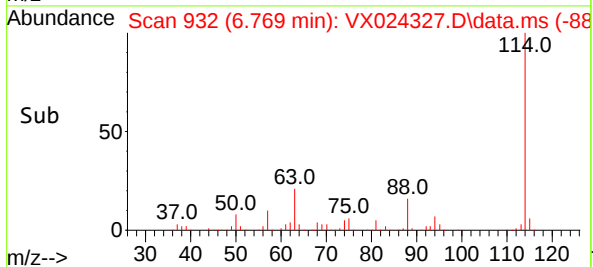
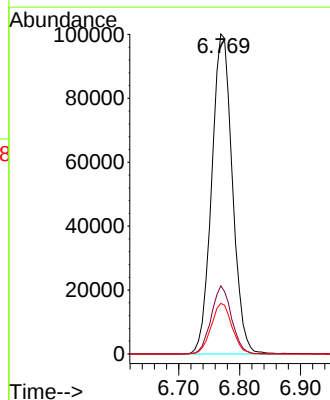
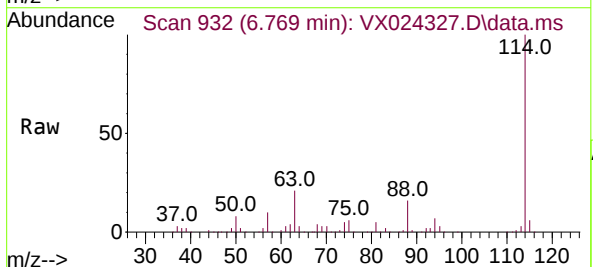
Tgt Ion: 114 Resp: 235921

Ion Ratio Lower Upper

114 100

63 21.3 0.0 40.8

88 15.8 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

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Manual Integrations

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#35

Dibromofluoromethane

Concen: 59.279 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion:	113	Resp:	93791
Ion Ratio	Lower	Upper	
113	100		
111	102.1	81.9	122.9
192	19.5	16.7	25.1

Instrument :

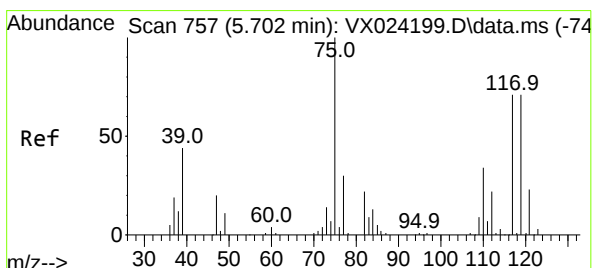
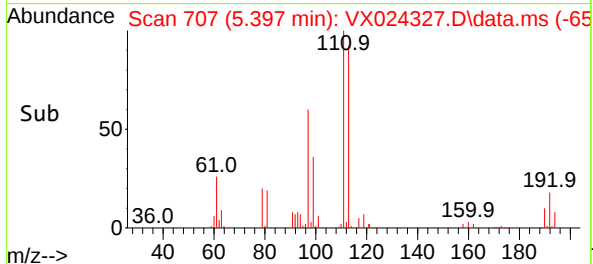
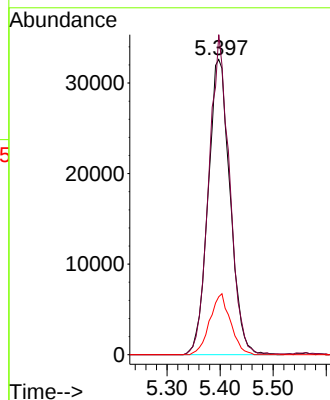
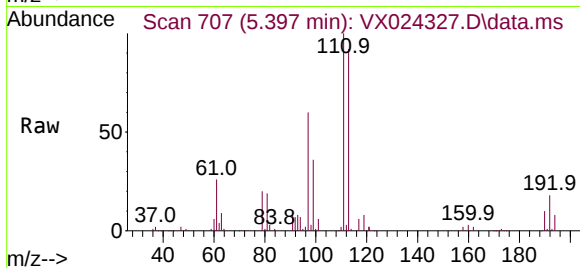
MSVOA_X

ClientSampleId :

VX0917WBS02

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#36

1,1-Dichloropropene

Concen: 22.451 ug/l

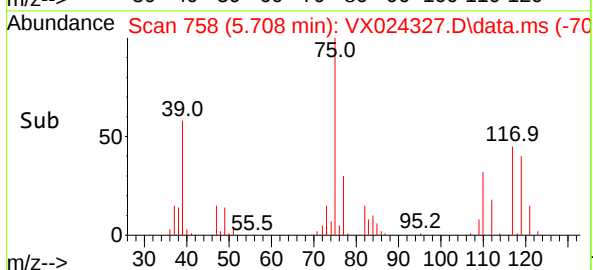
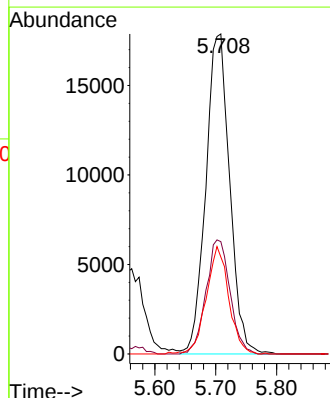
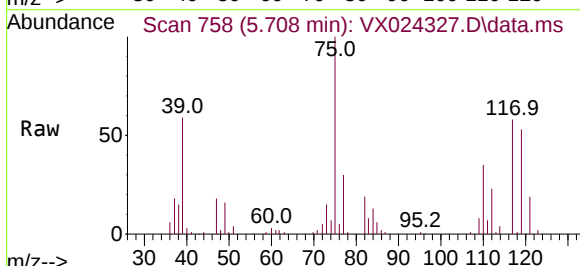
RT: 5.708 min Scan# 758

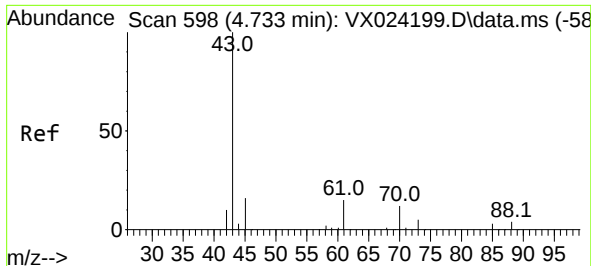
Delta R.T. 0.006 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

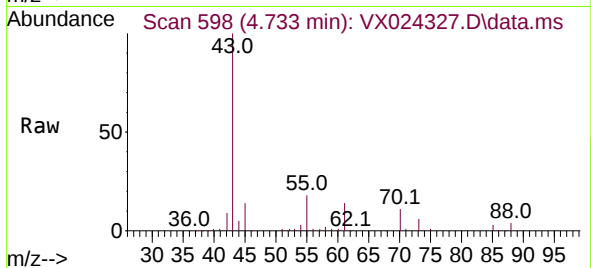
Tgt Ion:	75	Resp:	48697
Ion Ratio	Lower	Upper	
75	100		
110	35.9	18.1	54.4
77	31.7	25.3	37.9





#37
Ethyl Acetate
Concen: 23.105 ug/l
RT: 4.733 min Scan# 598
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

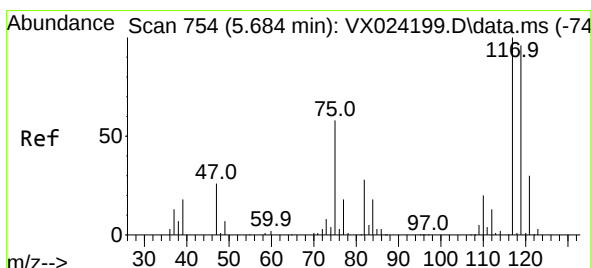
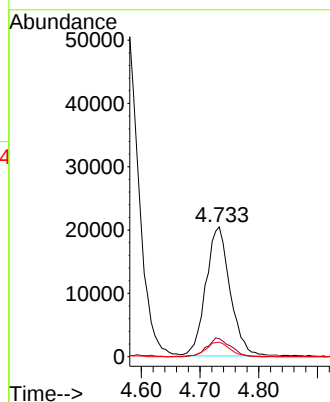
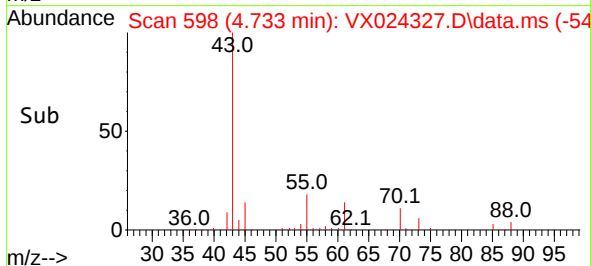
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



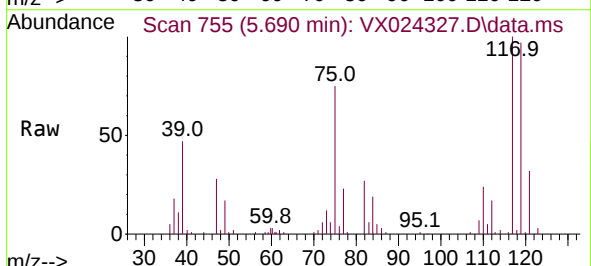
Tgt Ion:	43	Resp:	58396
Ion Ratio	Lower	Upper	
43	100		
61	14.1	12.8	19.2
70	11.2	10.5	15.7

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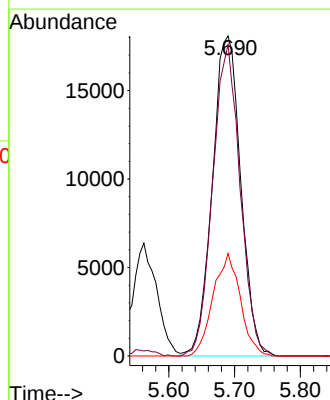
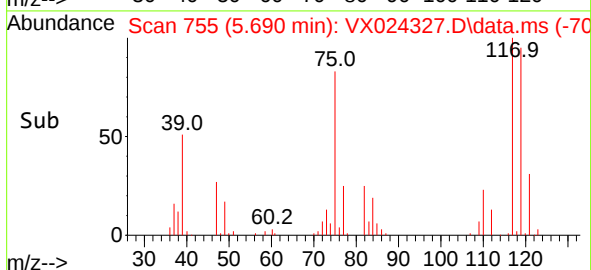
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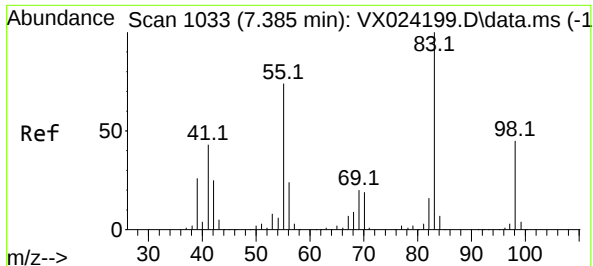


#38
Carbon Tetrachloride
Concen: 22.261 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



Tgt Ion:	117	Resp:	54347
Ion Ratio	Lower	Upper	
117	100		
119	97.3	76.2	114.2
121	32.0	24.8	37.2





#39

Methylcyclohexane

Concen: 19.180 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion:	83	Resp:	49670
Ion	Ratio	Lower	Upper
83	100		
55	72.6	58.9	88.3
98	45.1	38.1	57.1

Instrument :

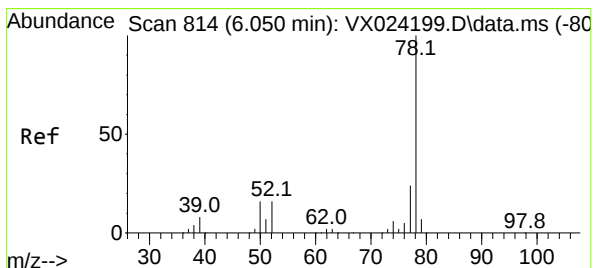
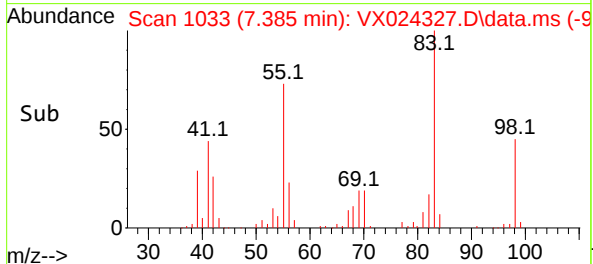
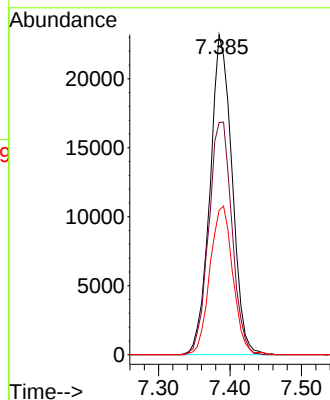
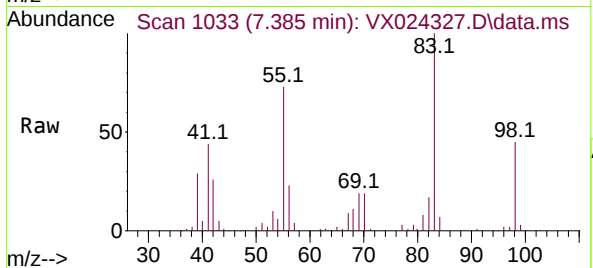
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 20.714 ug/l

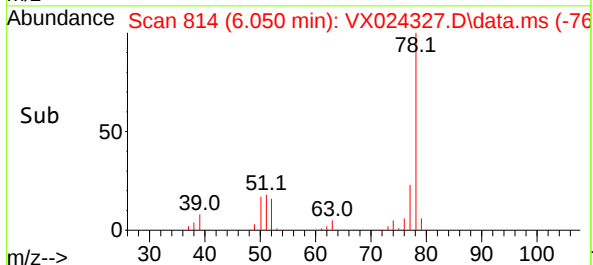
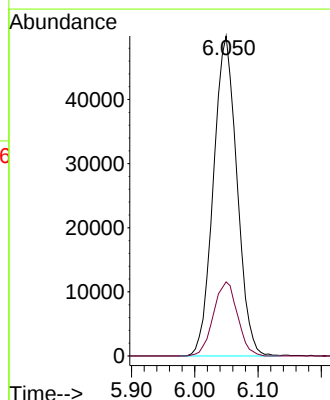
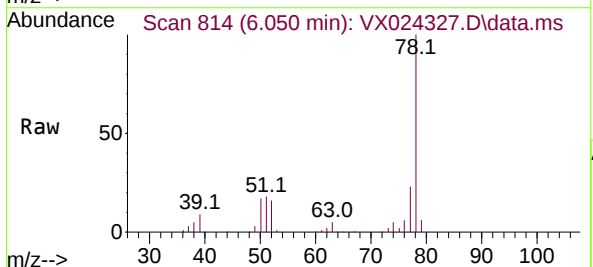
RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion:	78	Resp:	128865
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3





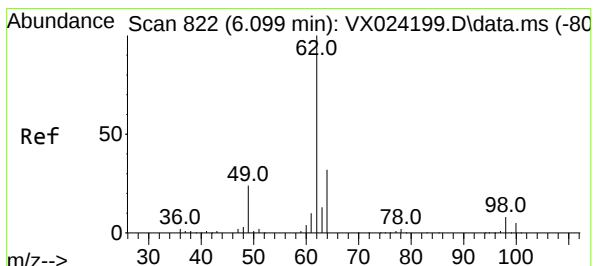
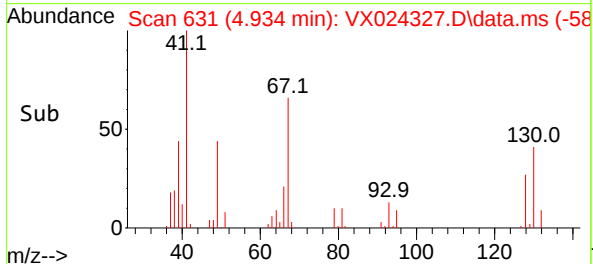
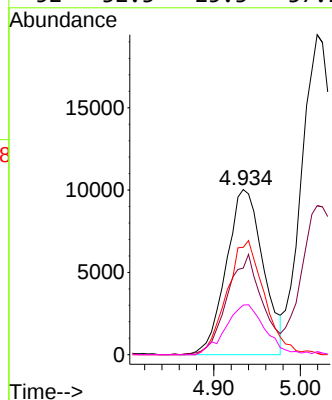
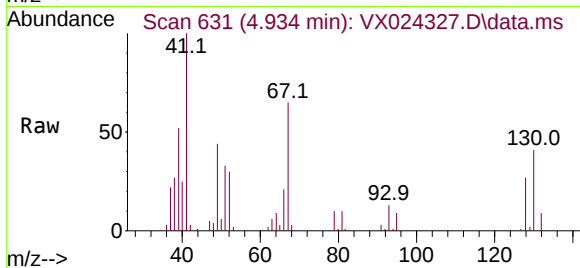
#41
Methacrylonitrile
Concen: 22.095 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	41	Resp:	29780
Ion Ratio	Lower	Upper	
41	100		
39	57.7	42.5	63.7
67	69.5	65.0	97.6
52	32.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0917WBS02

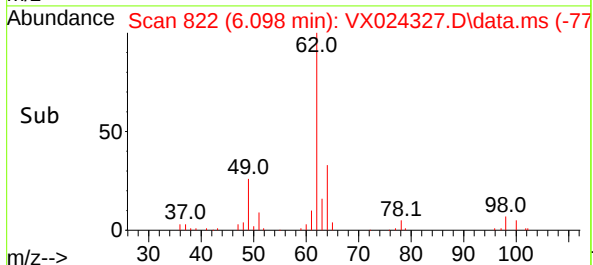
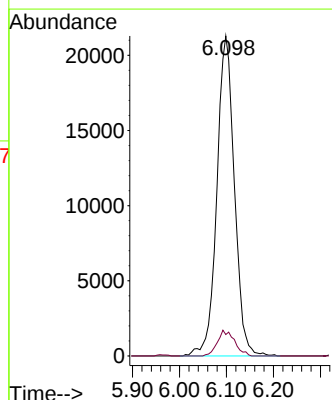
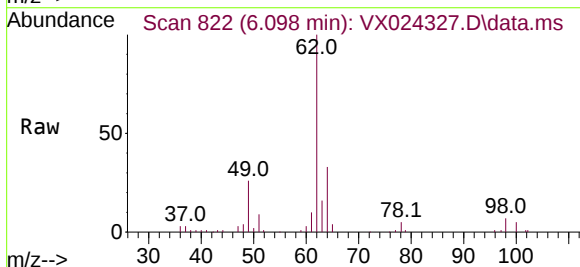
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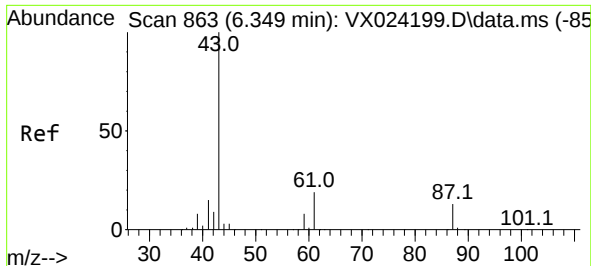
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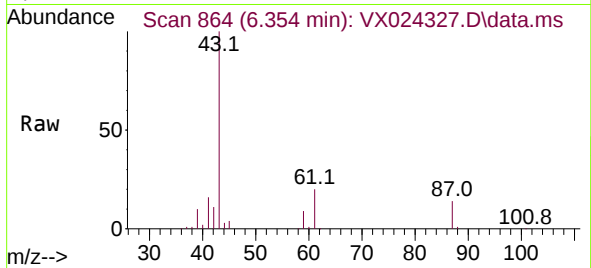
#42
1,2-Dichloroethane
Concen: 21.316 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	62	Resp:	55297
Ion Ratio	Lower	Upper	
62	100		
98	7.9	0.0	20.2

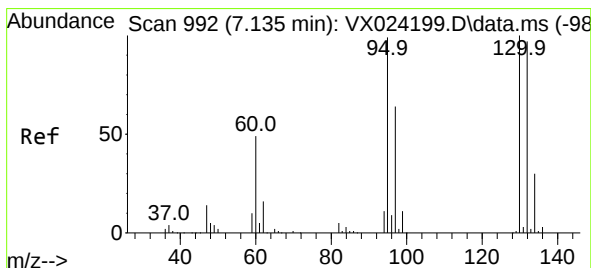
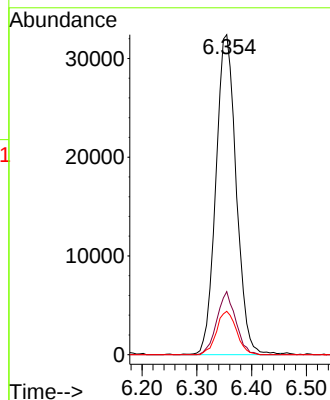
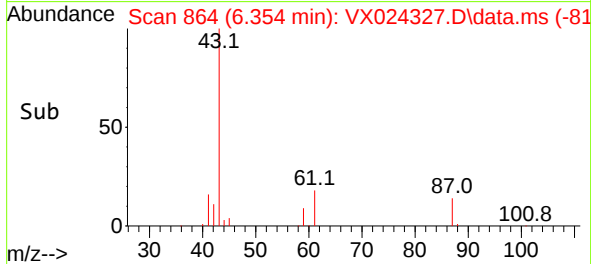




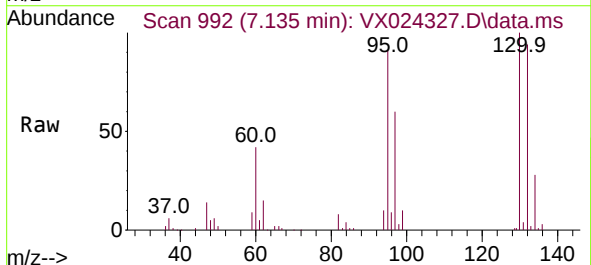
#43
Isopropyl Acetate
Concen: 20.797 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



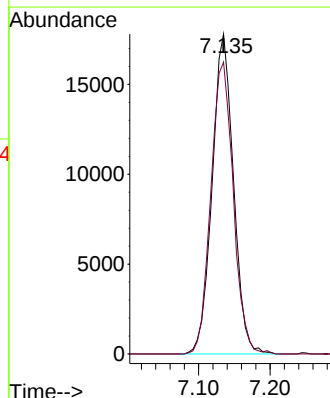
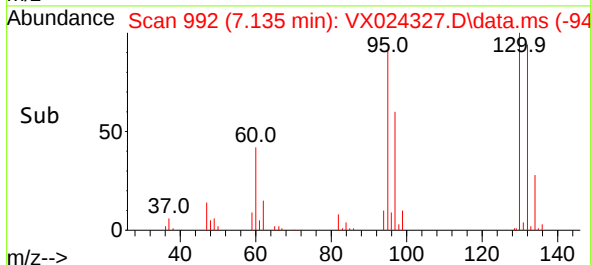
Tgt Ion: 43 Resp: 83672
Ion Ratio Lower Upper
43 100
61 18.3 18.2 27.4
87 13.3 12.5 18.7



#44
Trichloroethene
Concen: 21.074 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



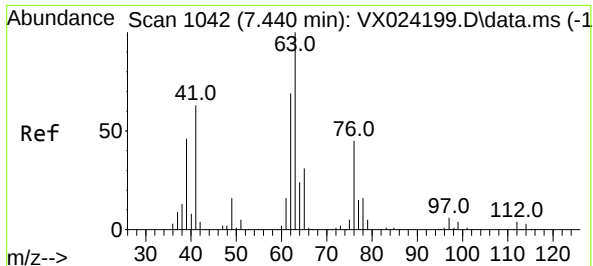
Tgt Ion: 130 Resp: 36836
Ion Ratio Lower Upper
130 100
95 91.2 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

Manual Integrations
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#45

1,2-Dichloropropane

Concen: 21.111 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion: 63 Resp: 34663

Ion Ratio Lower Upper

63 100

65 29.7 25.7 38.5

Instrument :

MSVOA_X

ClientSampled :

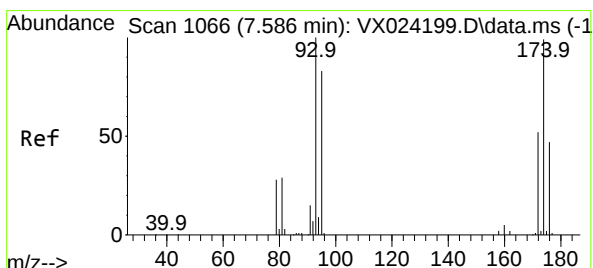
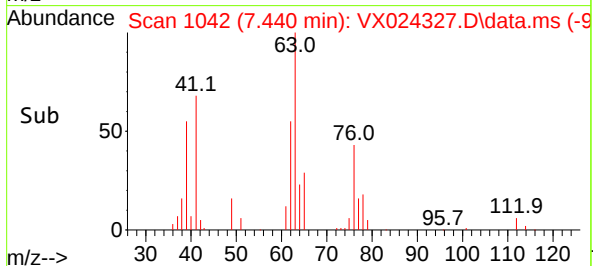
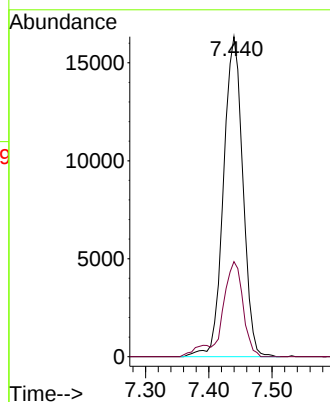
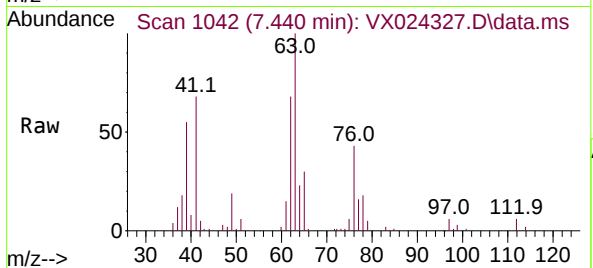
VX0917WBS02

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#46

Dibromomethane

Concen: 21.589 ug/l

RT: 7.592 min Scan# 1067

Delta R.T. 0.006 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

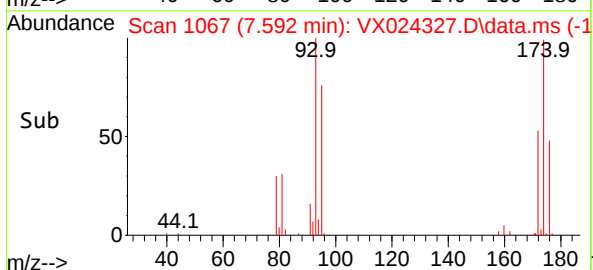
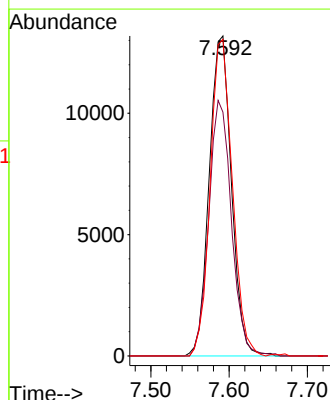
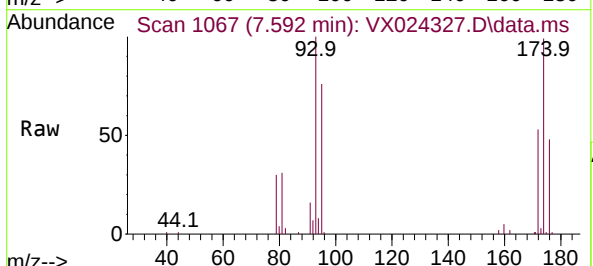
Tgt Ion: 93 Resp: 25948

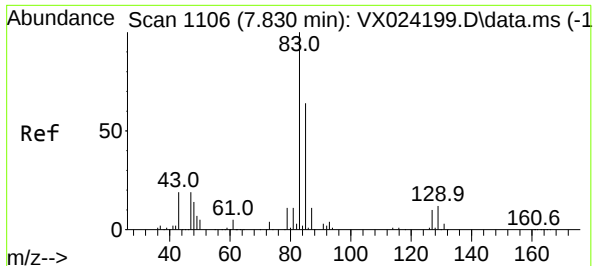
Ion Ratio Lower Upper

93 100

95 81.7 66.8 100.2

174 98.6 83.1 124.7





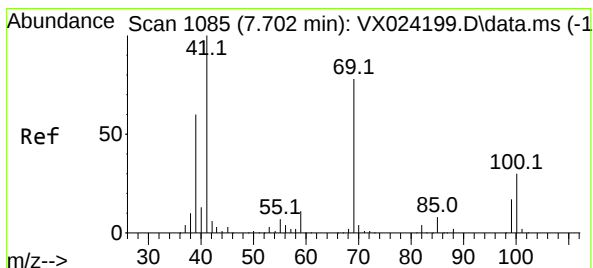
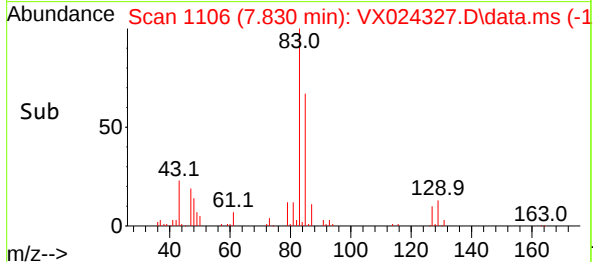
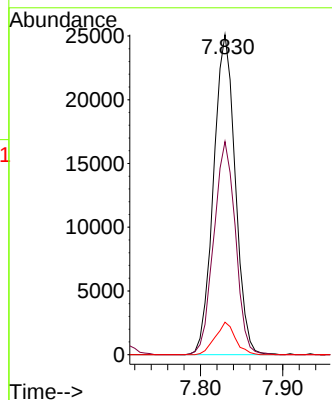
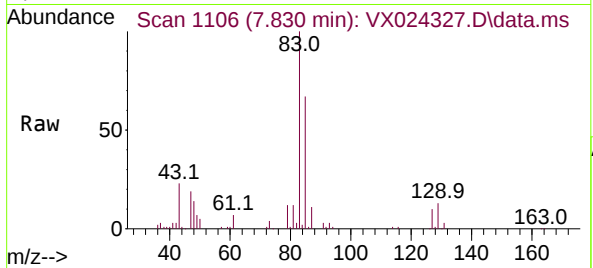
#47
Bromodichloromethane
Concen: 20.590 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.4	77.0
127	10.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

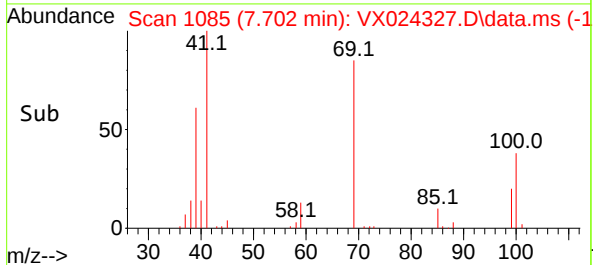
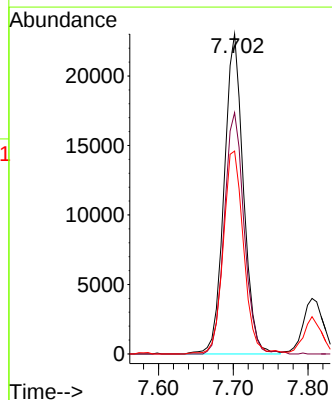
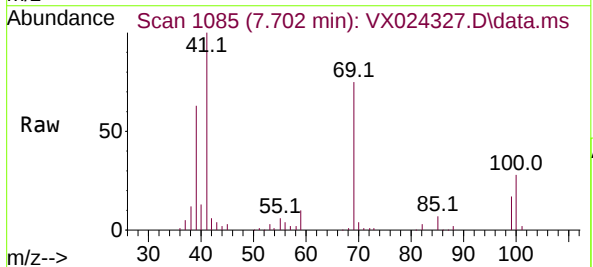
Manual Integrations
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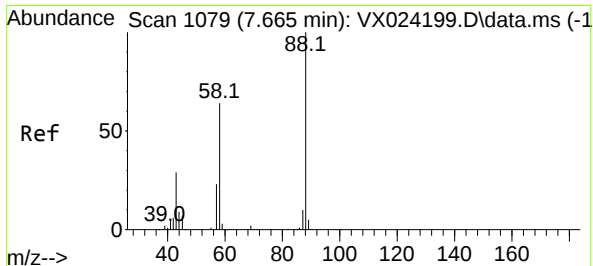
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#48
Methyl methacrylate
Concen: 20.554 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion	Ratio	Lower	Upper
41	100		
69	77.8	76.0	114.0
39	67.2	44.6	67.0#





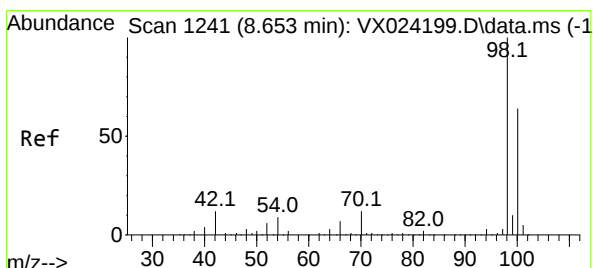
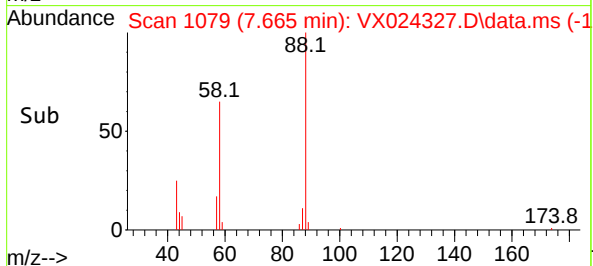
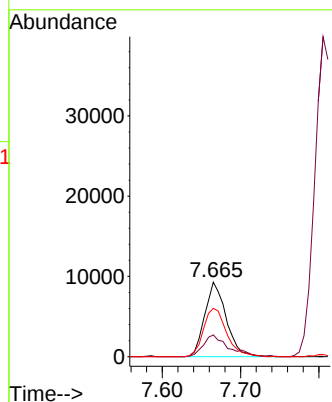
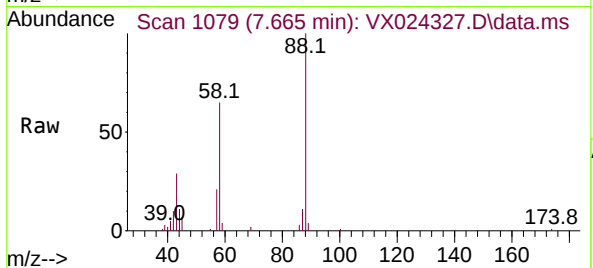
#49
1,4-Dioxane
Concen: 419.008 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	88	Resp:	17612
Ion	Ratio	Lower	Upper
88	100		
43	34.2	23.2	34.8
58	69.8	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

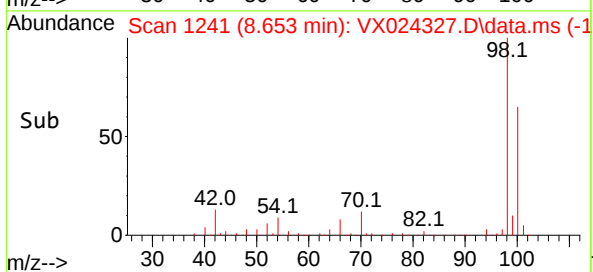
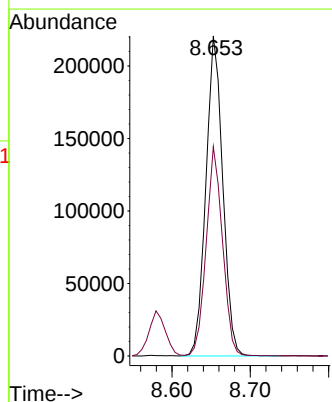
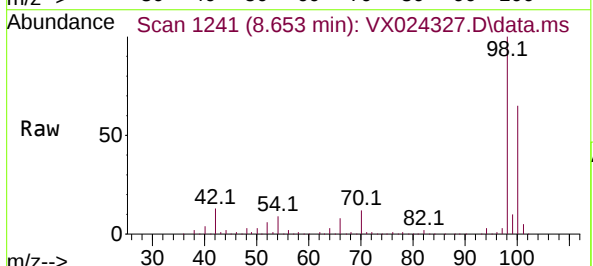
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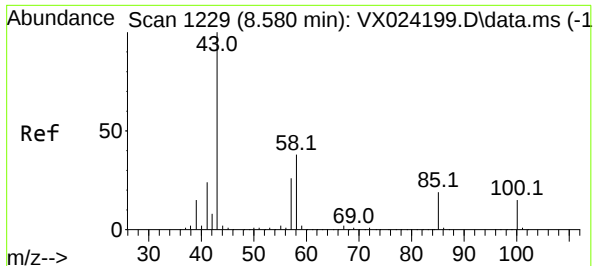
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#50
Toluene-d8
Concen: 57.173 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	98	Resp:	329534
Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.9	77.9





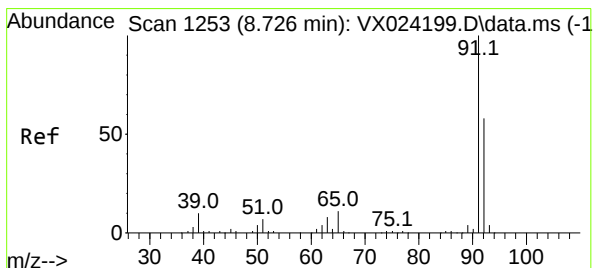
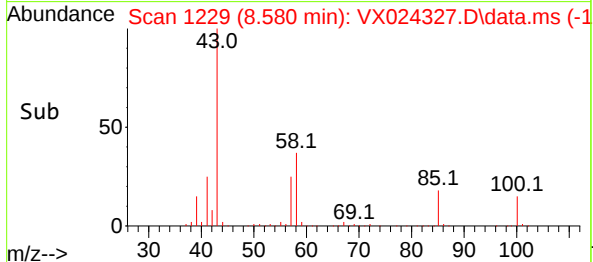
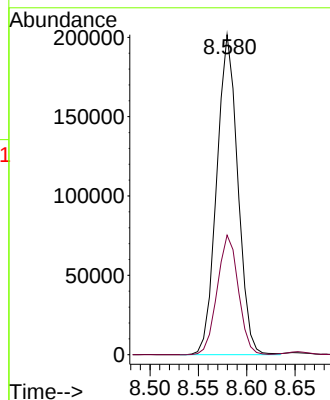
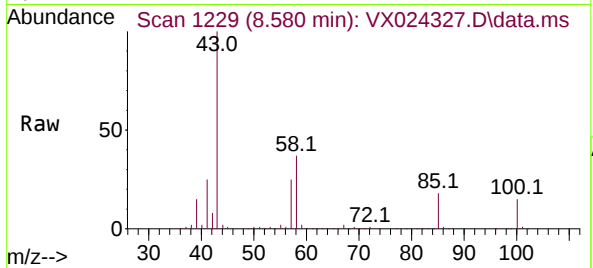
#51
4-Methyl-2-Pentanone
Concen: 119.107 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 43 Resp: 305358
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

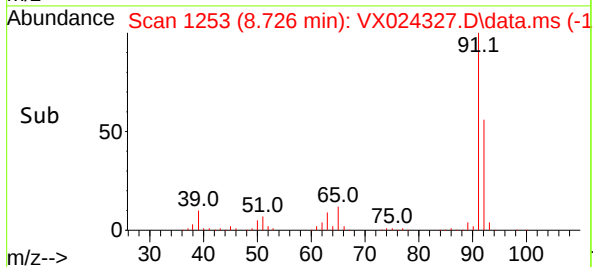
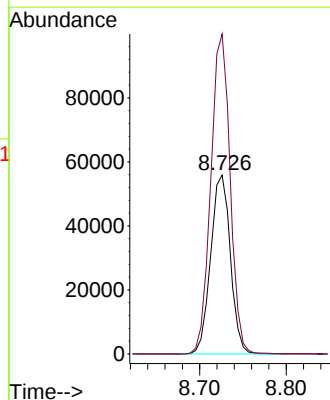
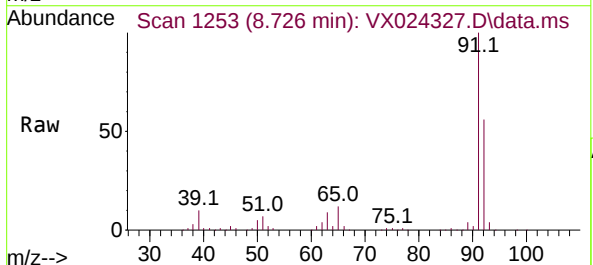
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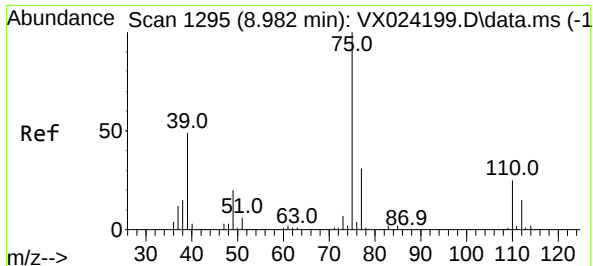
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#52
Toluene
Concen: 21.621 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 92 Resp: 88156
Ion Ratio Lower Upper
92 100
91 176.2 137.1 205.7





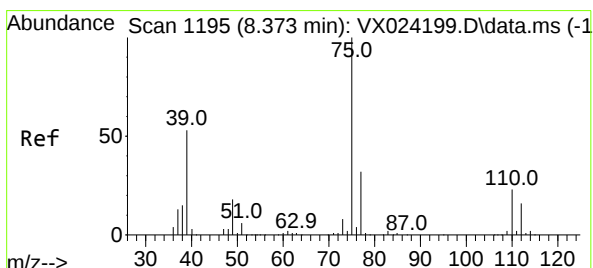
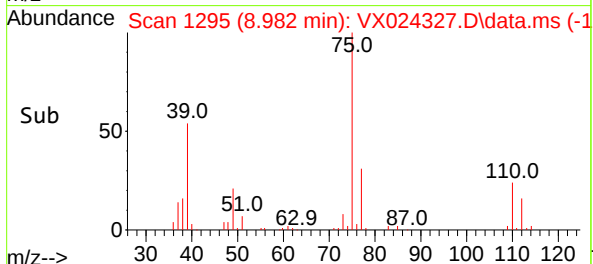
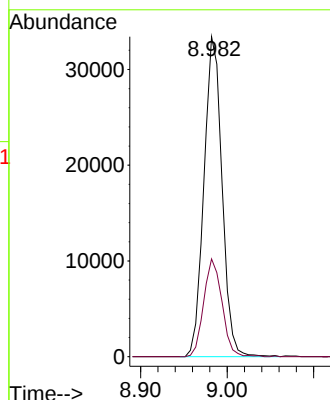
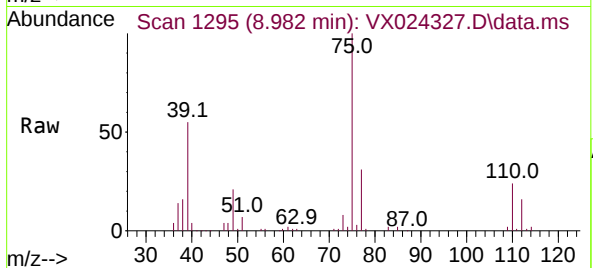
#53
t-1,3-Dichloropropene
Concen: 19.144 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 75 Resp: 48519
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

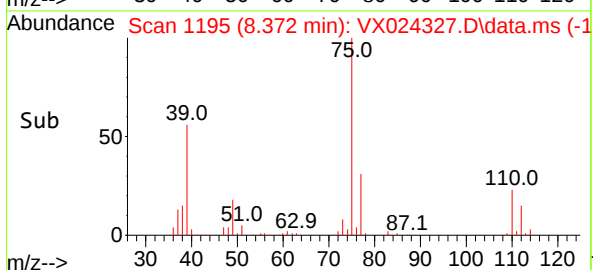
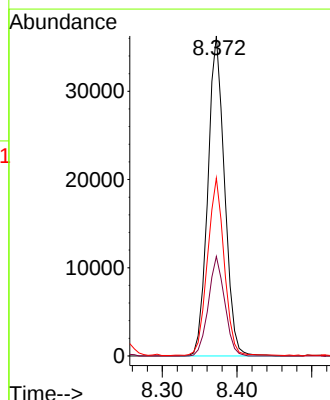
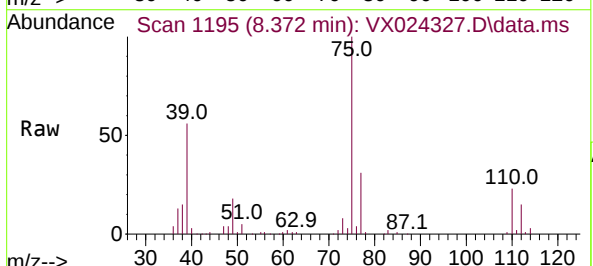
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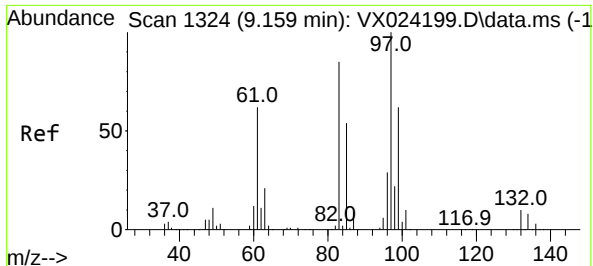
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#54
cis-1,3-Dichloropropene
Concen: 21.426 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 75 Resp: 56195
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 55.4 35.1 52.7#





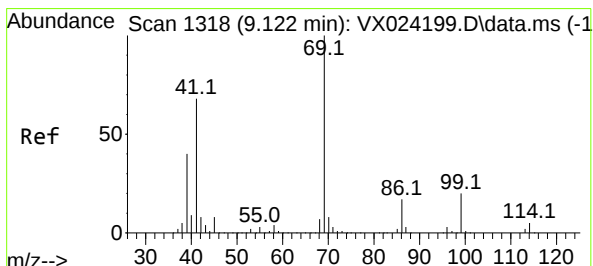
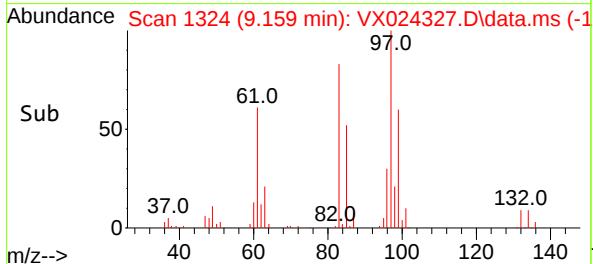
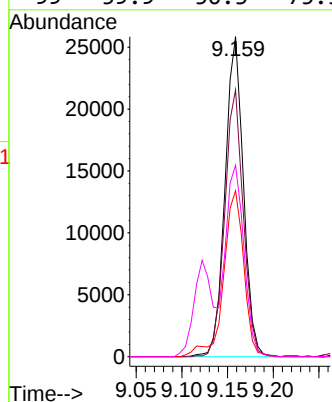
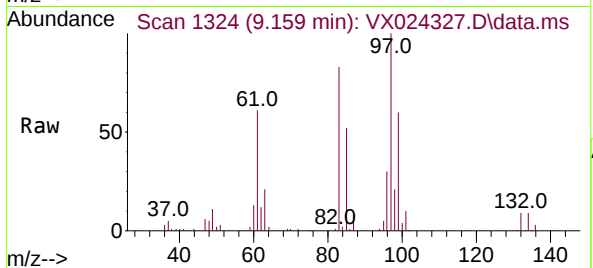
#55
1,1,2-Trichloroethane
Concen: 20.807 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	97	Resp:	36131
Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.3	103.9
85	51.9	44.3	66.5
99	59.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

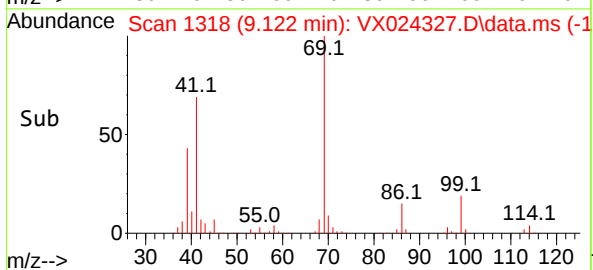
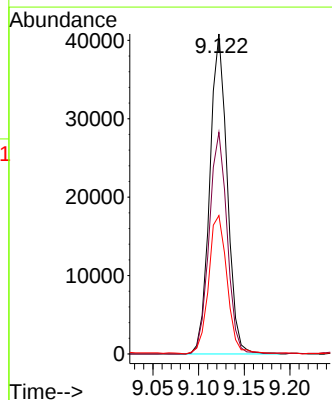
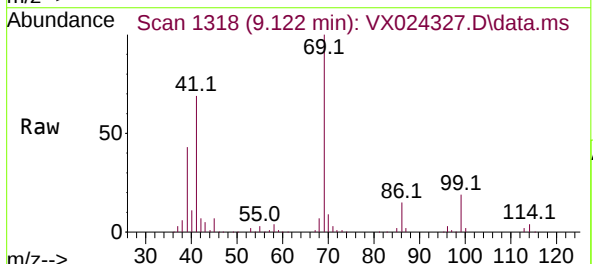
Manual Integrations
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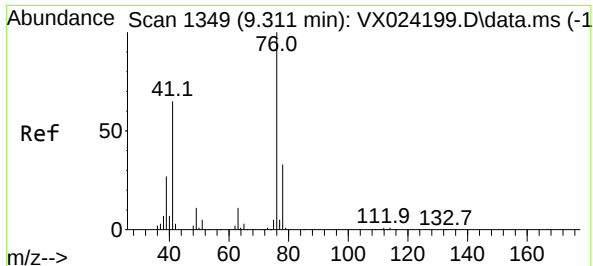
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#56
Ethyl methacrylate
Concen: 19.472 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	69	Resp:	53963
Ion	Ratio	Lower	Upper
69	100		
41	71.3	46.8	70.2#
39	46.2	24.7	37.1#





#57

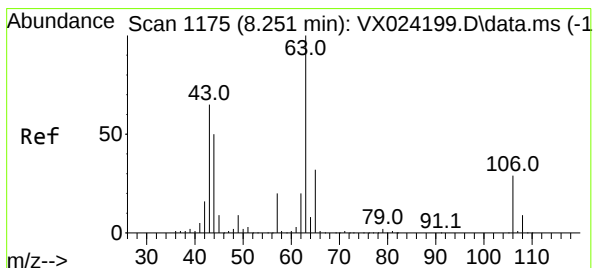
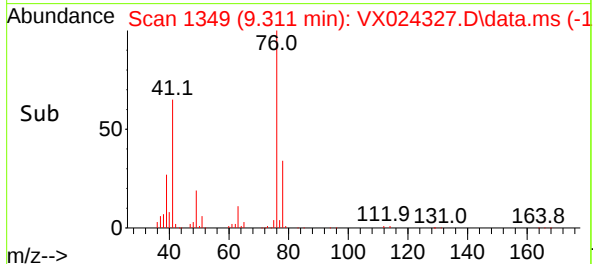
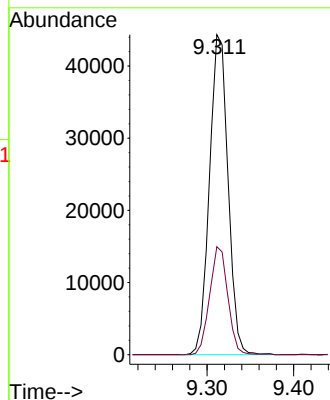
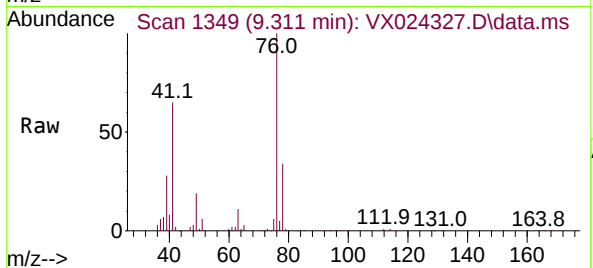
1,3-Dichloropropane
Concen: 23.312 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 76 Resp: 65927
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

Manual Integrations
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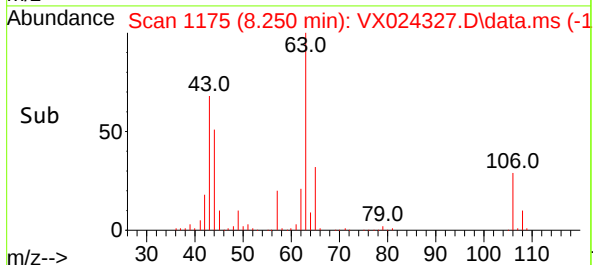
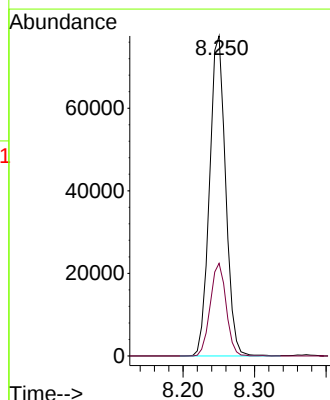
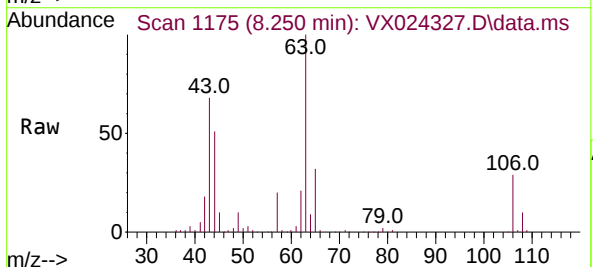
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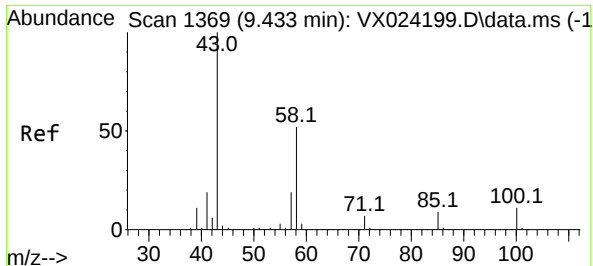


#58

2-Chloroethyl Vinyl ether
Concen: 96.190 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 63 Resp: 120878
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3





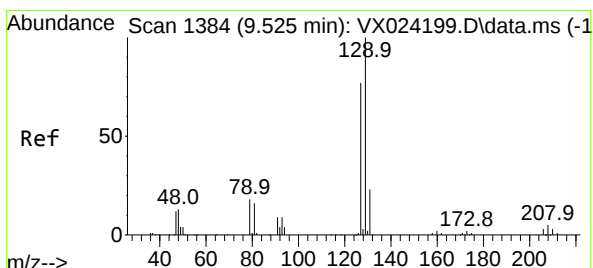
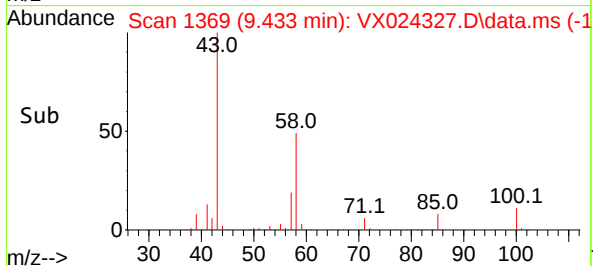
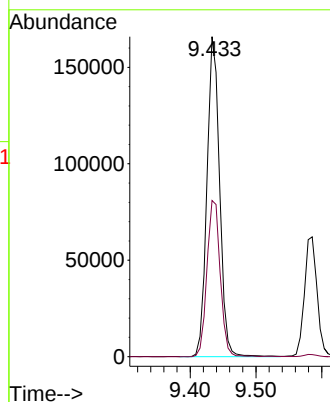
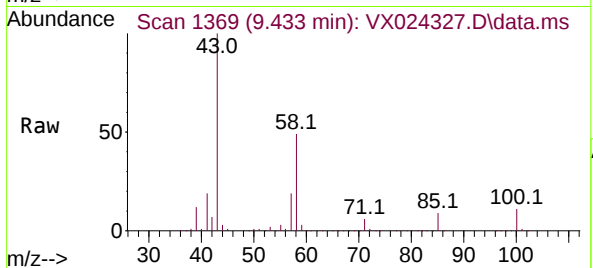
#59
2-Hexanone
Concen: 111.188 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 43 Resp: 222115
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

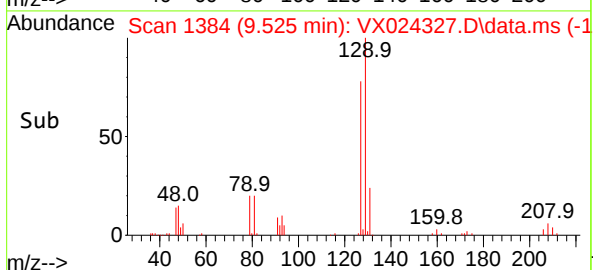
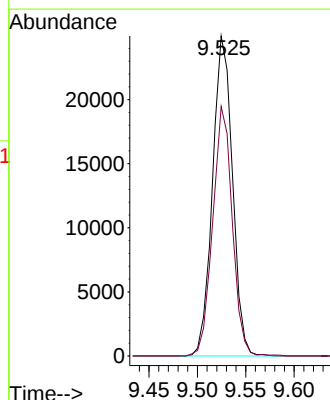
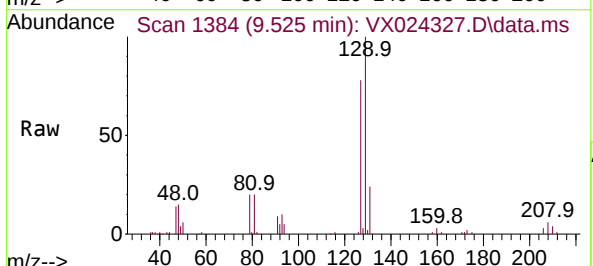
Manual Integrations
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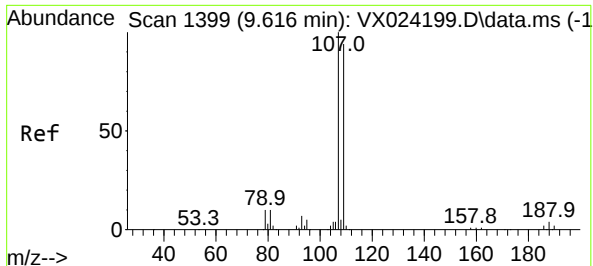
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#60
Dibromochloromethane
Concen: 19.232 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

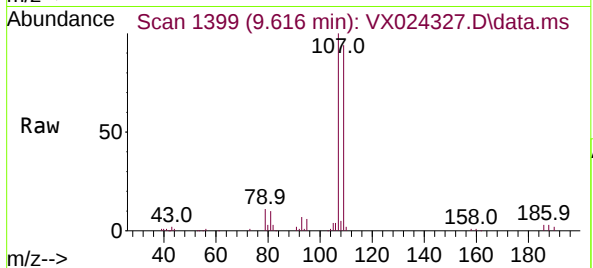
Tgt Ion:129 Resp: 35708
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 22.763 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

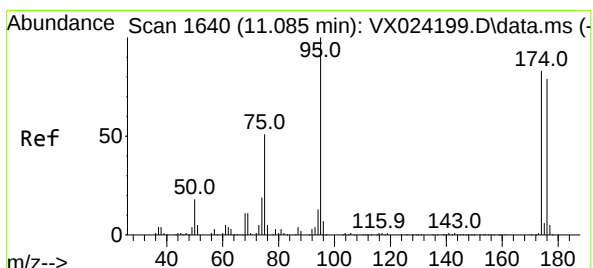
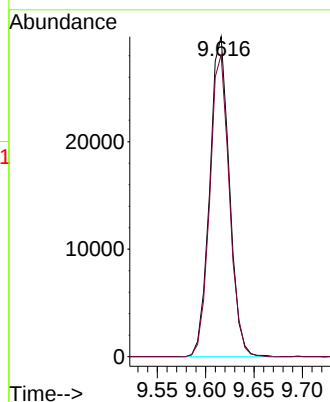
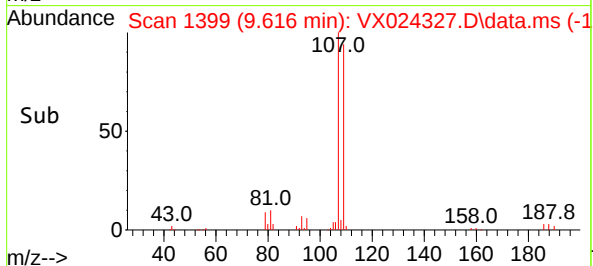
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



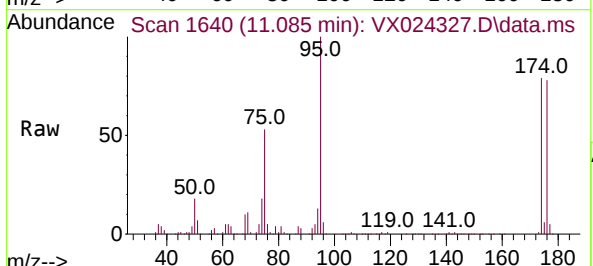
Tgt Ion:107 Resp: 42119
Ion Ratio Lower Upper
107 100
109 94.0 75.8 113.6

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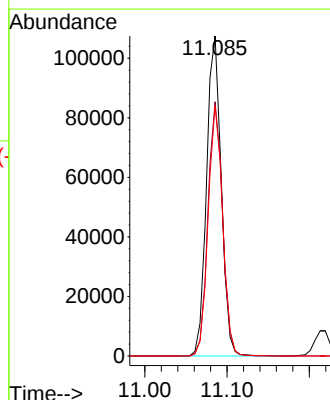
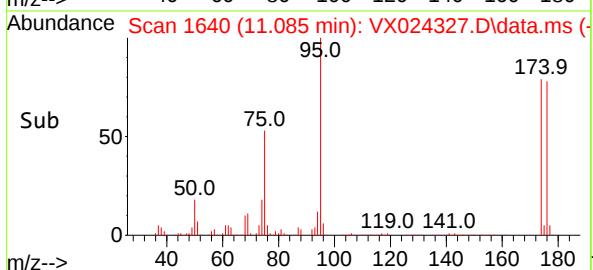
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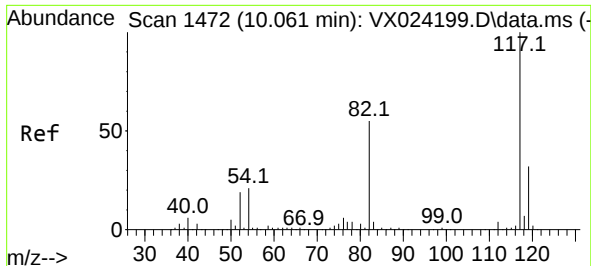


#62
4-Bromofluorobenzene
Concen: 59.345 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



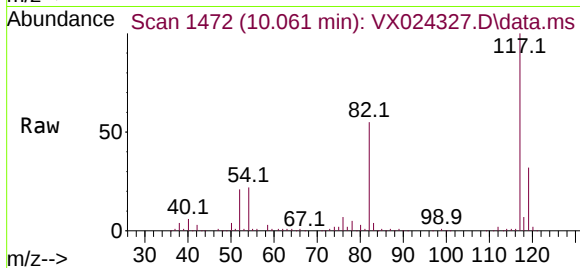
Tgt Ion: 95 Resp: 133116
Ion Ratio Lower Upper
95 100
174 78.9 0.0 154.6
176 77.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

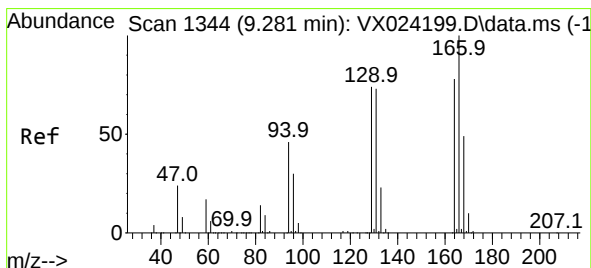
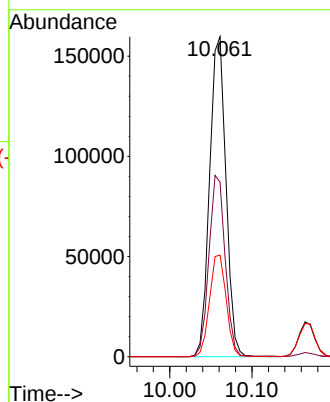
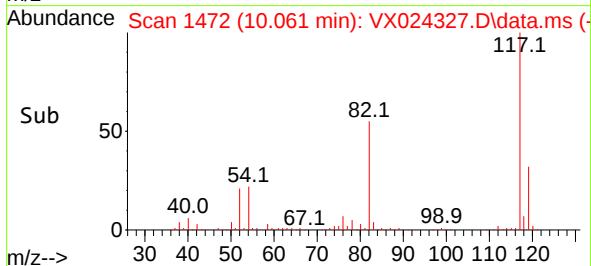
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



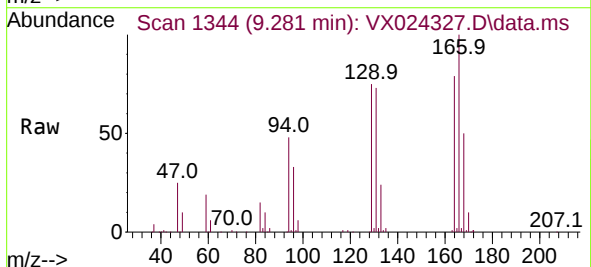
Tgt Ion:117 Resp: 220639
Ion Ratio Lower Upper
117 100
82 54.6 47.4 71.2
119 31.8 26.6 39.8

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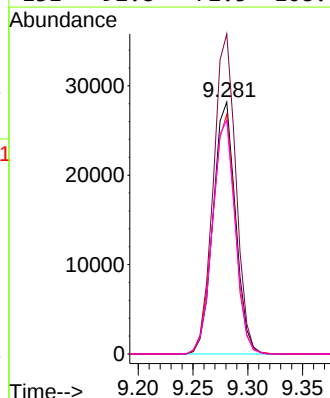
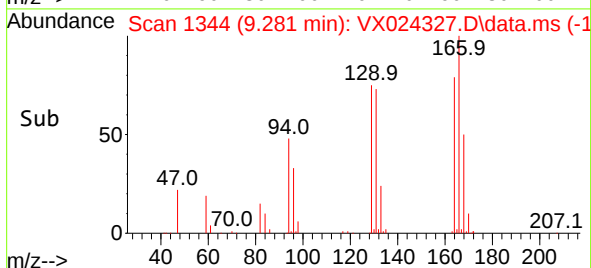
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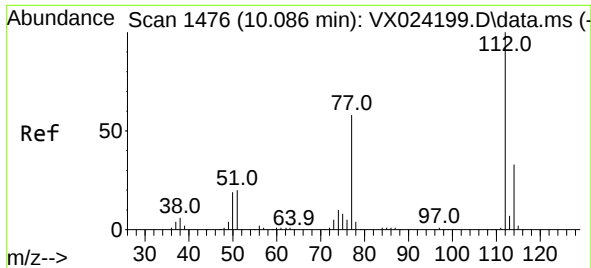


#64
Tetrachloroethene
Concen: 23.443 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



Tgt Ion:164 Resp: 40070
Ion Ratio Lower Upper
164 100
166 127.1 103.4 155.2
129 95.1 70.8 106.2
131 92.8 72.5 108.7





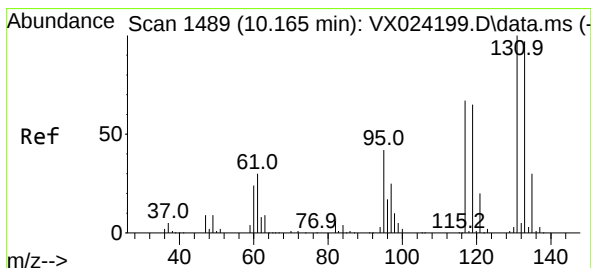
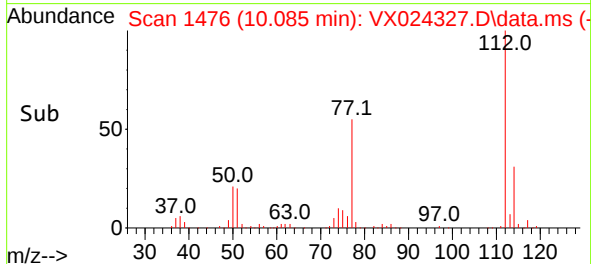
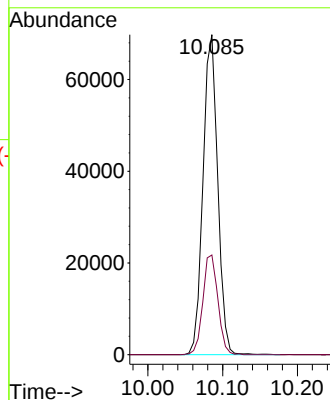
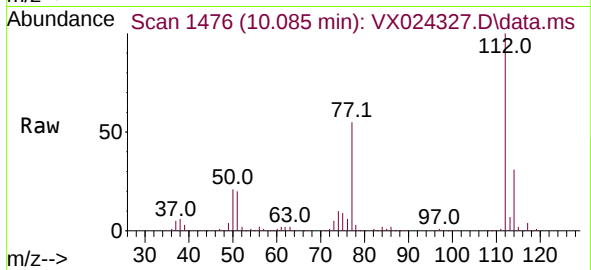
#65
Chlorobenzene
Concen: 20.968 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

Tgt Ion:112 Resp: 95179
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

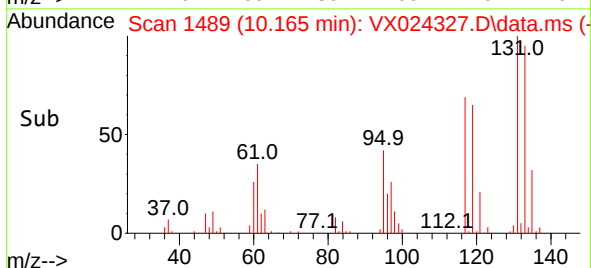
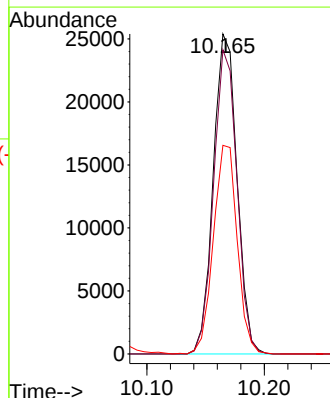
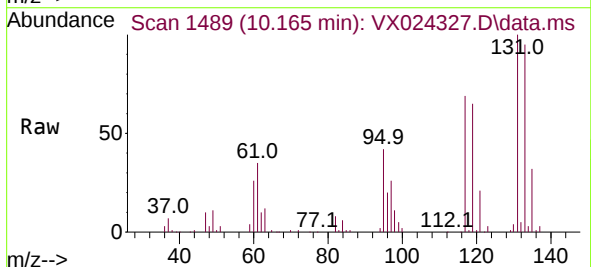
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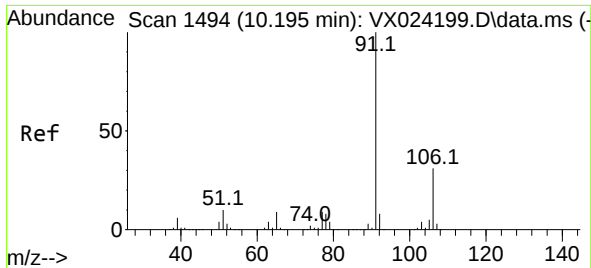
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#66
1,1,1,2-Tetrachloroethane
Concen: 21.190 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:131 Resp: 35648
Ion Ratio Lower Upper
131 100
133 93.7 47.7 143.1
119 65.7 32.1 96.5





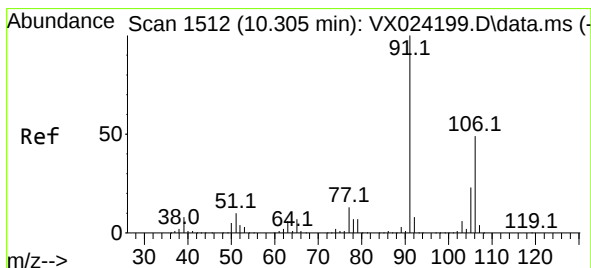
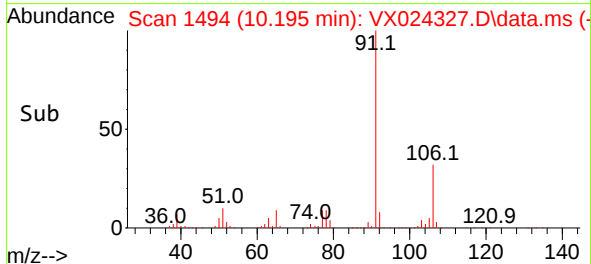
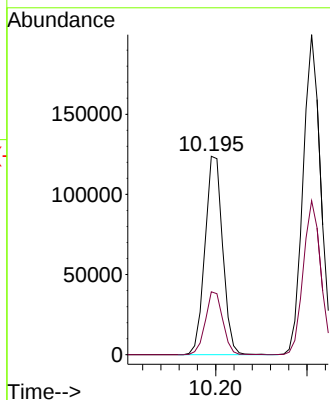
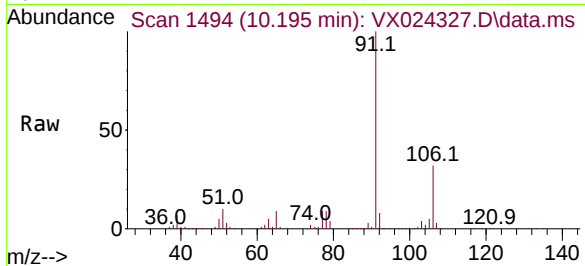
#67
Ethyl Benzene
Concen: 20.904 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 91 Resp: 165990
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

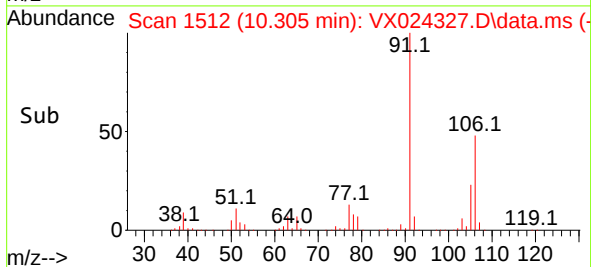
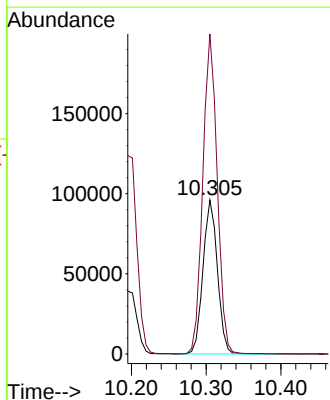
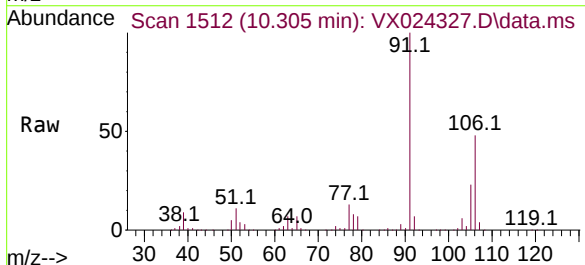
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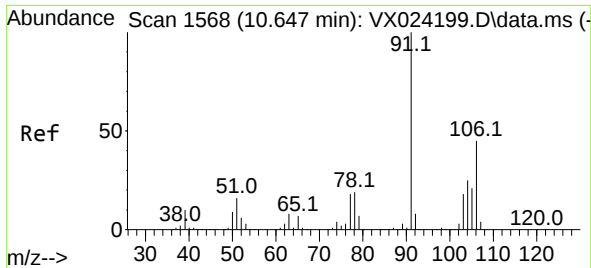
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#68
m/p-Xylenes
Concen: 42.321 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 106 Resp: 128659
Ion Ratio Lower Upper
106 100
91 207.1 162.8 244.2





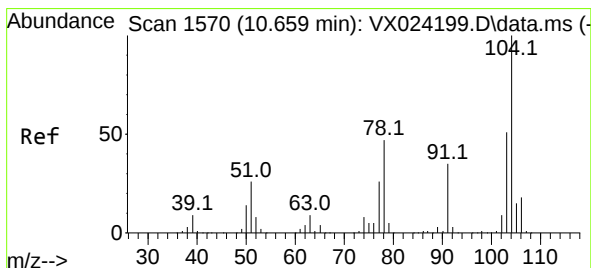
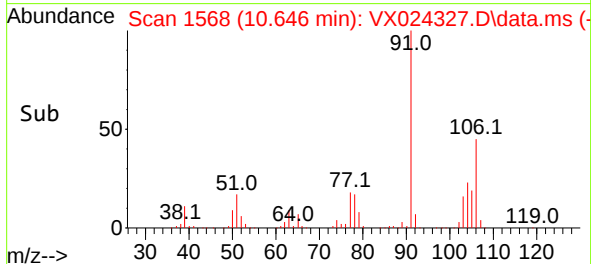
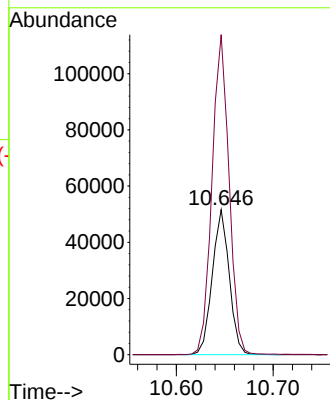
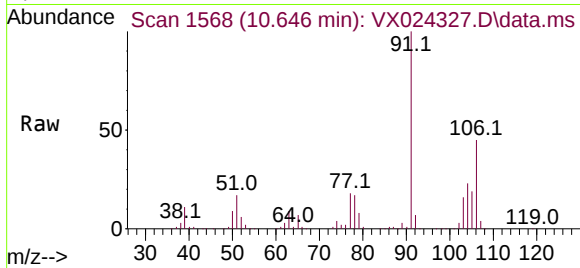
#69
o-Xylene
Concen: 20.741 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

Tgt Ion:106 Resp: 62942
Ion Ratio Lower Upper
106 100
91 222.5 108.1 324.2

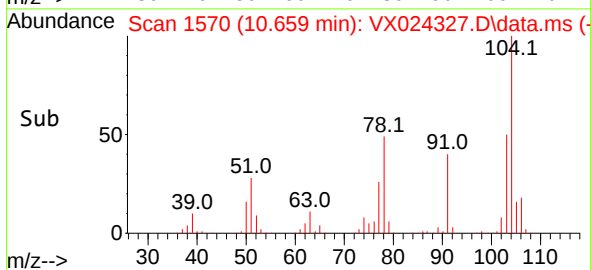
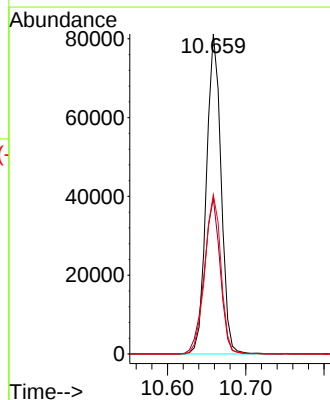
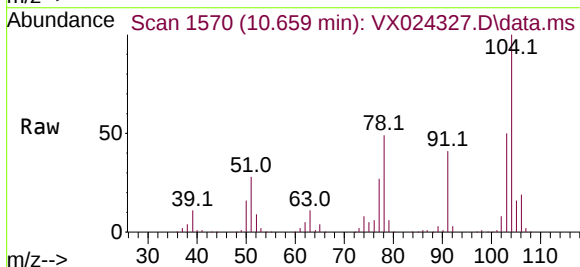
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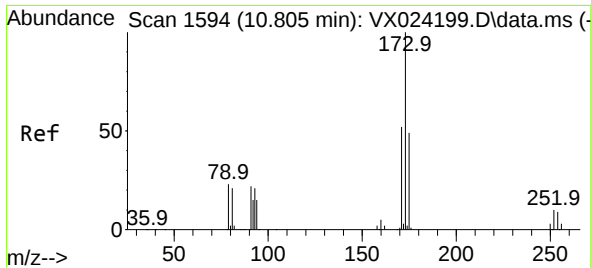
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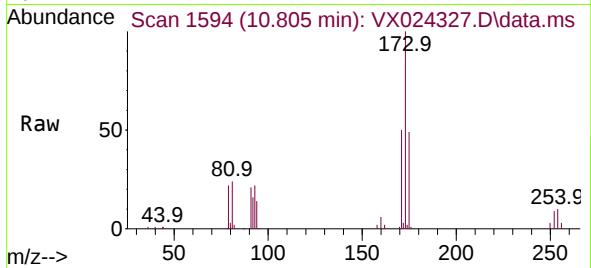
#70
Styrene
Concen: 21.358 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:104 Resp: 105142
Ion Ratio Lower Upper
104 100
78 53.5 40.0 60.0
103 54.8 43.4 65.0

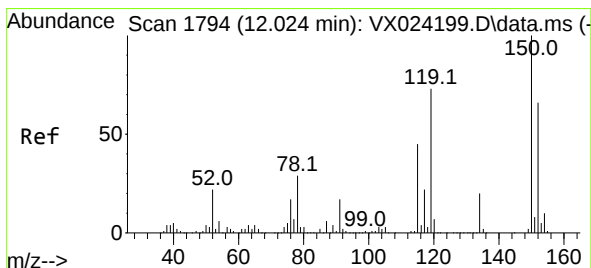
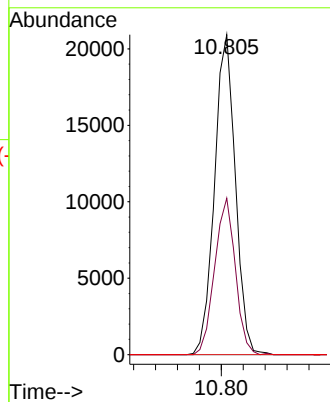
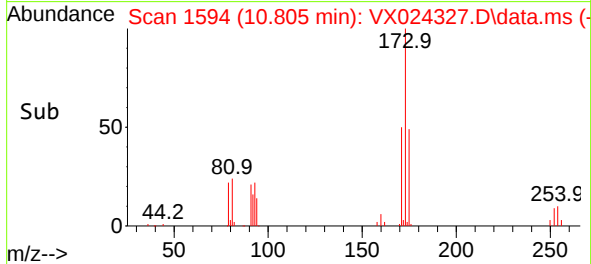




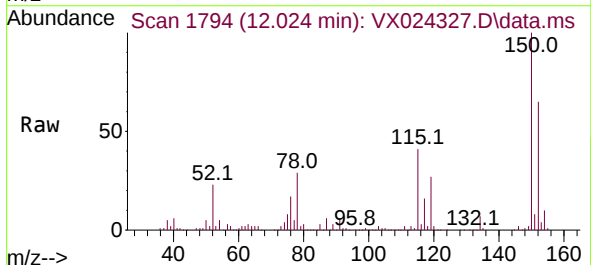
#71
Bromoform
Concen: 20.381 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



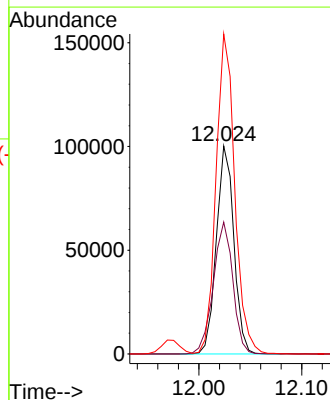
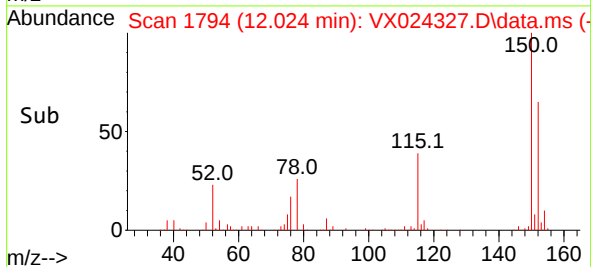
Tgt Ion:173 Resp: 27654
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



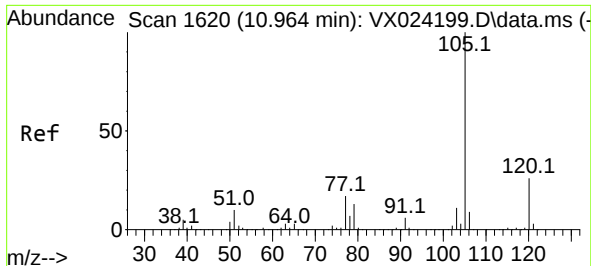
Tgt Ion:152 Resp: 118144
Ion Ratio Lower Upper
152 100
115 70.9 41.1 123.3
150 164.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

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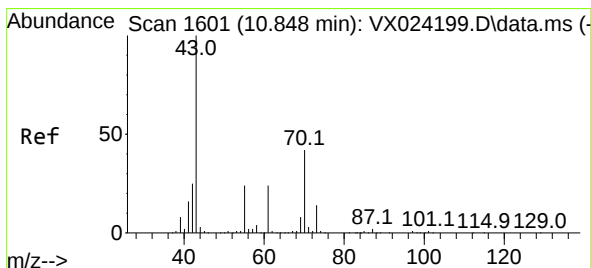
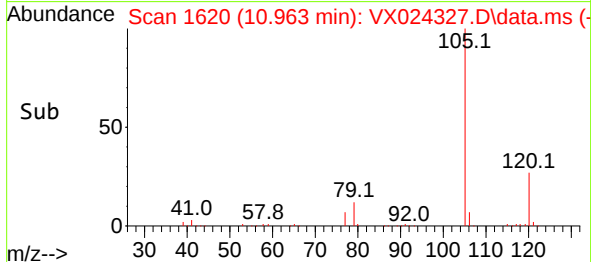
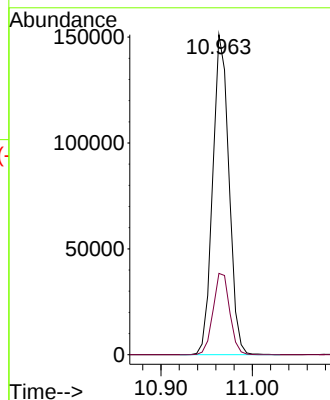
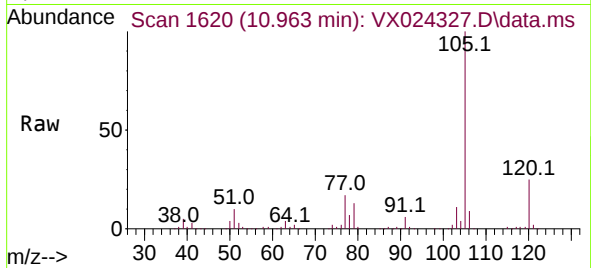
#73
Isopropylbenzene
Concen: 21.164 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 105 Resp: 186201
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

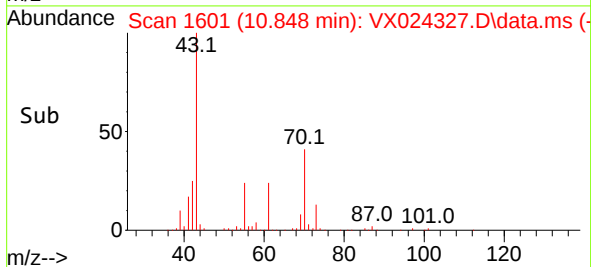
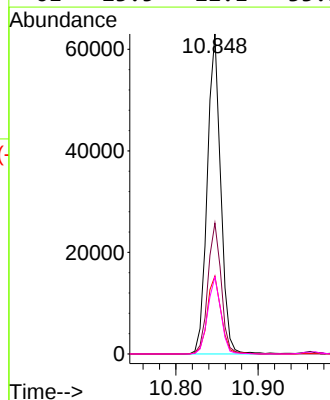
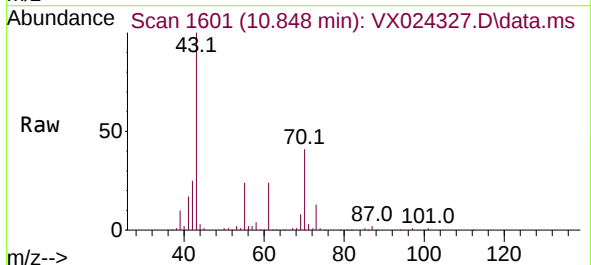
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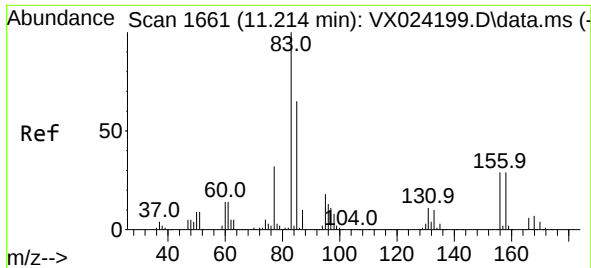
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#74
N-ethyl acetate
Concen: 19.356 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 43 Resp: 71687
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 25.0 21.5 32.3
61 23.5 22.1 33.1





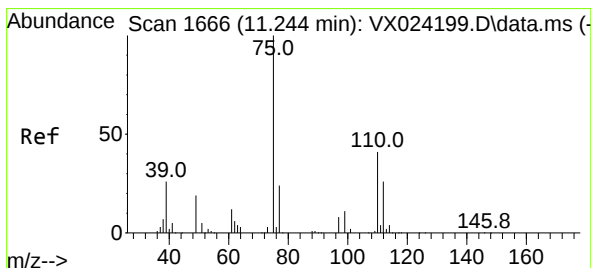
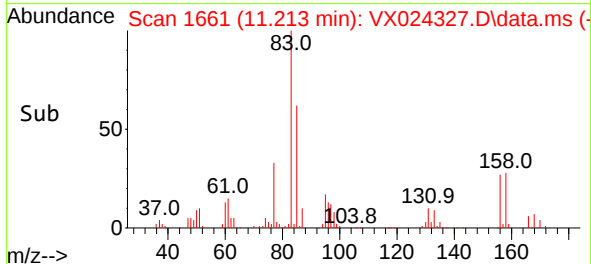
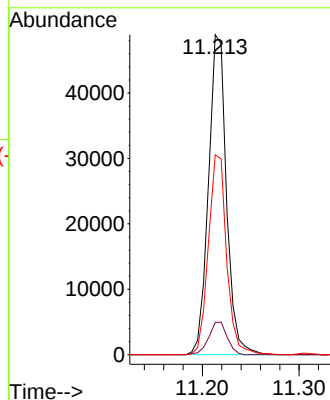
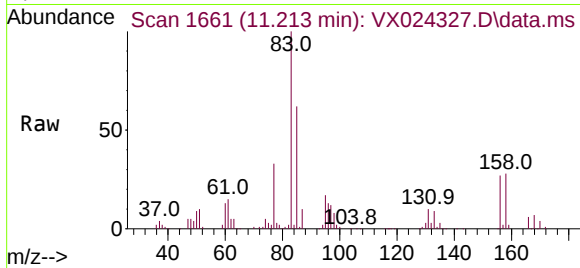
#75
 1,1,2,2-Tetrachloroethane
 Concen: 22.300 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX024327.D
 Acq: 17 Sep 2021 23:25

Tgt Ion: 83 Resp: 63471
 Ion Ratio Lower Upper
 83 100
 131 10.5 5.1 15.2
 85 63.2 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS02

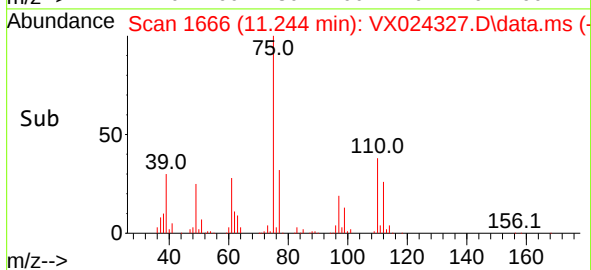
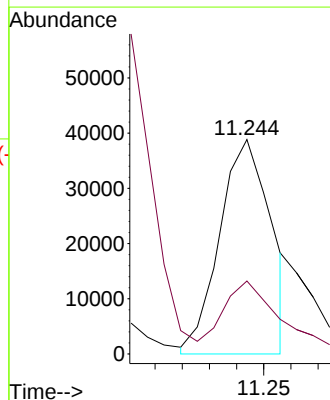
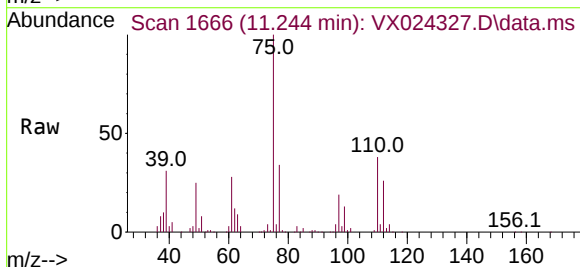
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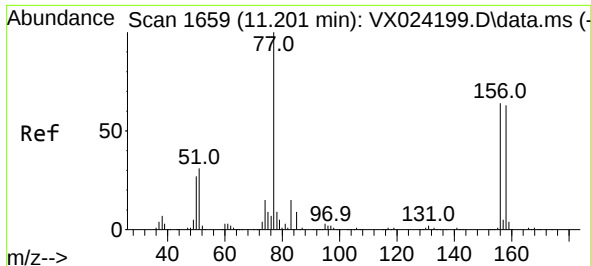
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#76
 1,2,3-Trichloropropane
 Concen: 18.849 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024327.D
 Acq: 17 Sep 2021 23:25

Tgt Ion: 75 Resp: 51206
 Ion Ratio Lower Upper
 75 100
 77 39.2 19.1 57.5





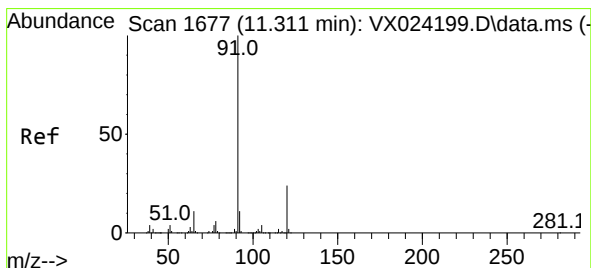
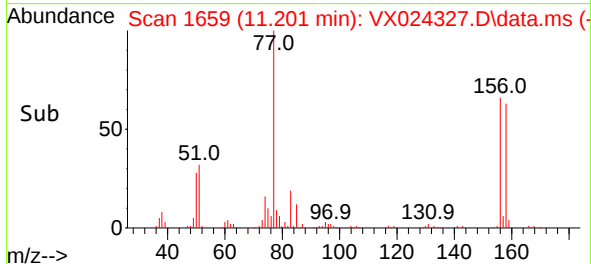
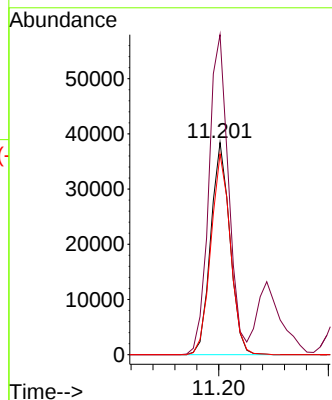
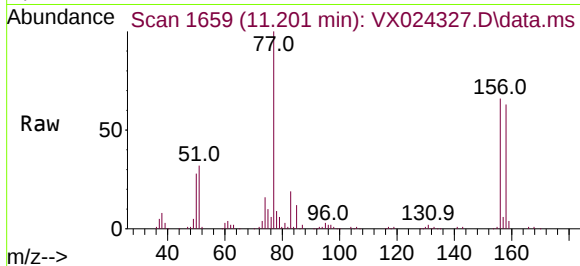
#77
Bromobenzene
Concen: 21.139 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion	Ratio	Lower	Upper
156	100		
77	155.1	82.8	248.6
158	96.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

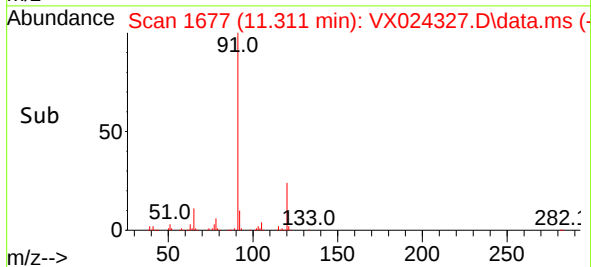
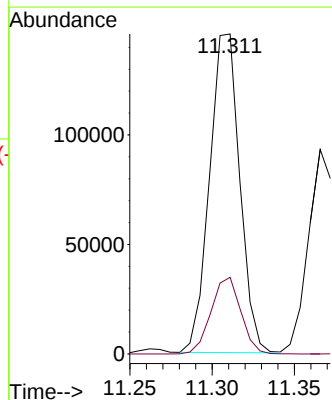
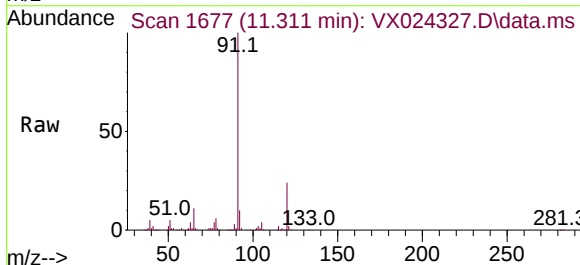
Manual Integrations
APPROVED

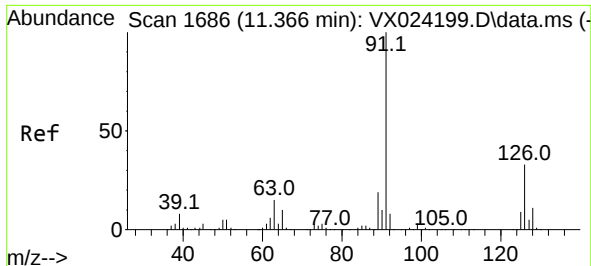
MMDadoda
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#78
n-propylbenzene
Concen: 18.735 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5





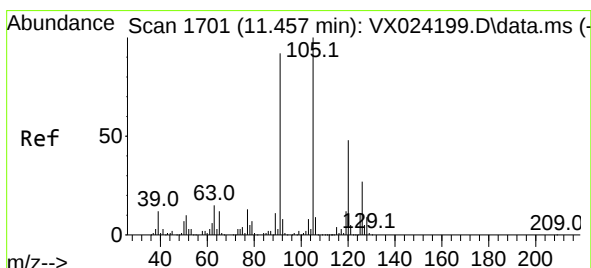
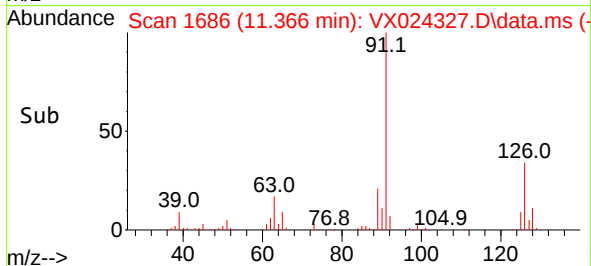
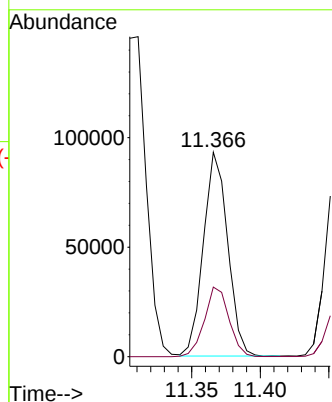
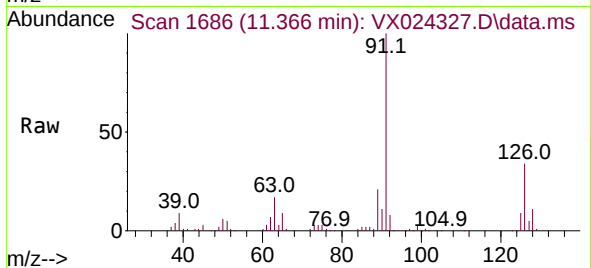
#79
2-Chlorotoluene
Concen: 18.569 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion: 91 Resp: 114638
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

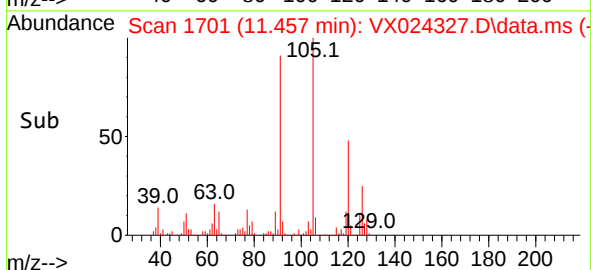
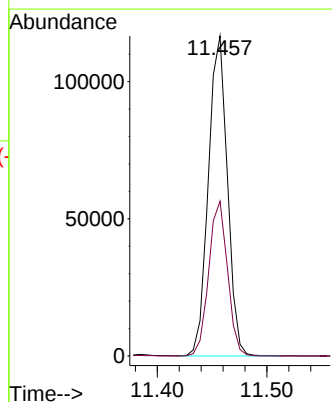
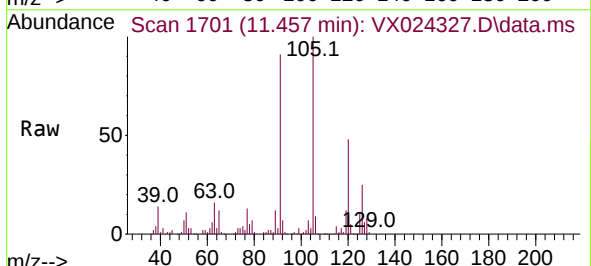
Manual Integrations
APPROVED

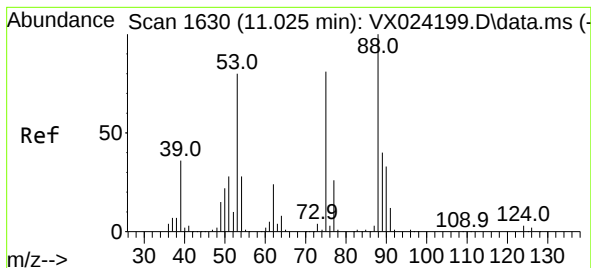
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#80
1,3,5-Trimethylbenzene
Concen: 18.966 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

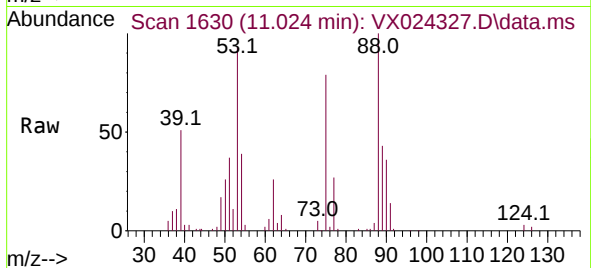
Tgt Ion: 105 Resp: 140648
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.609 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

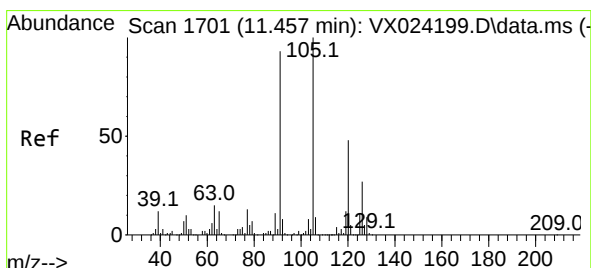
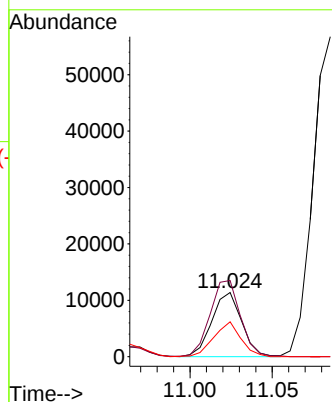
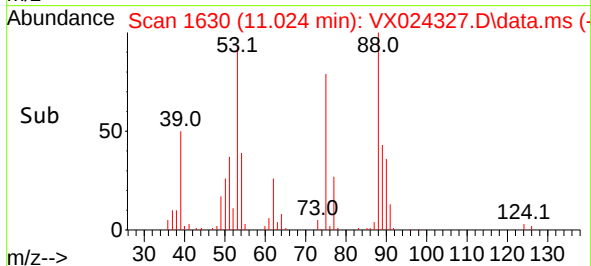
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



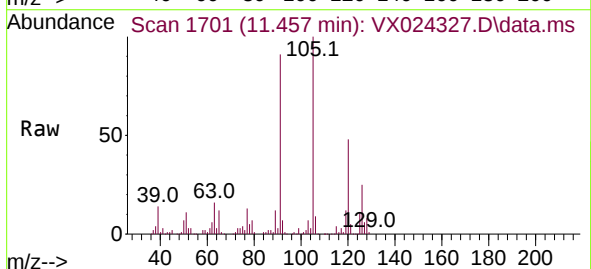
Tgt Ion	Ratio	Lower	Upper
75	100		
53	120.4	74.5	111.7#
89	49.3	37.9	56.9

Manual Integrations
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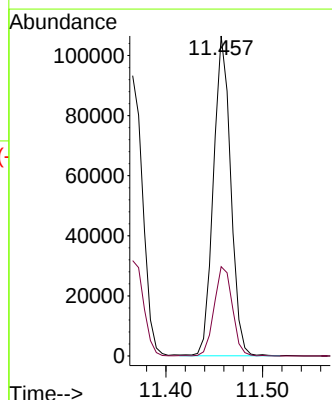
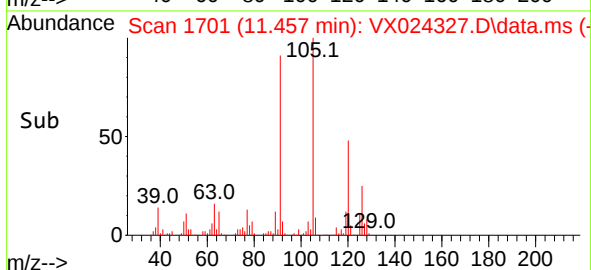
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#82
4-Chlorotoluene
Concen: 18.832 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



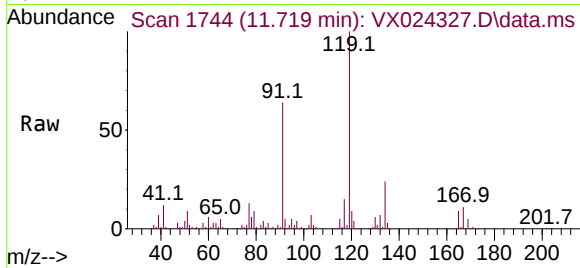
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.9	44.5





#83
tert-Butylbenzene
Concen: 18.829 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

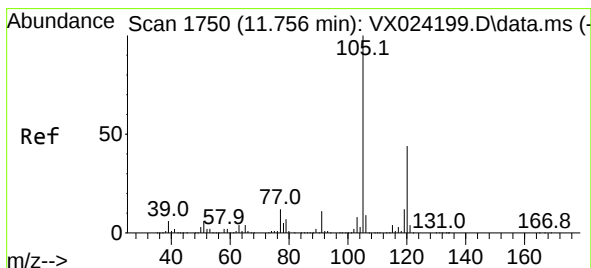
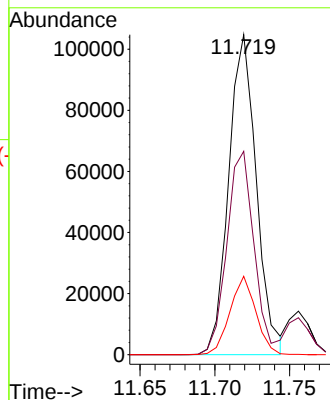
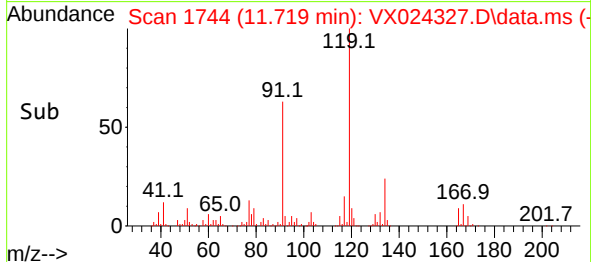
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



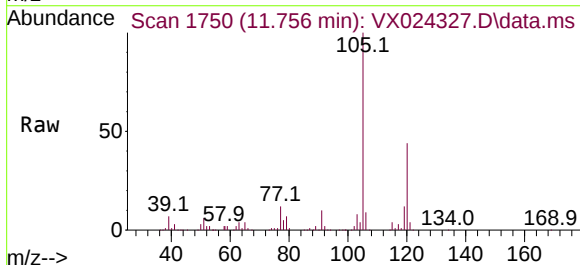
Tgt Ion:119 Resp: 134775
Ion Ratio Lower Upper
119 100
91 61.9 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
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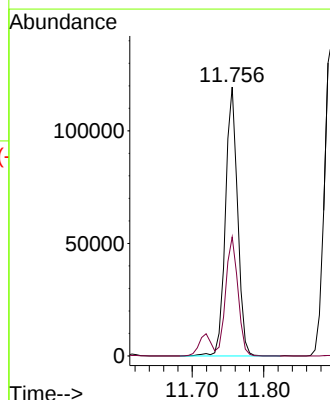
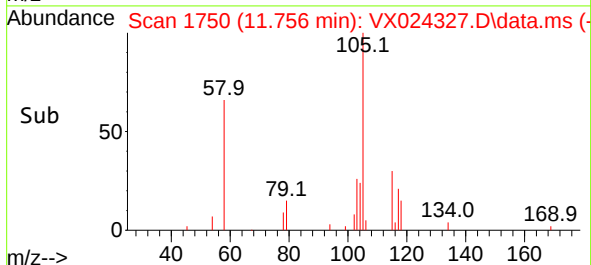
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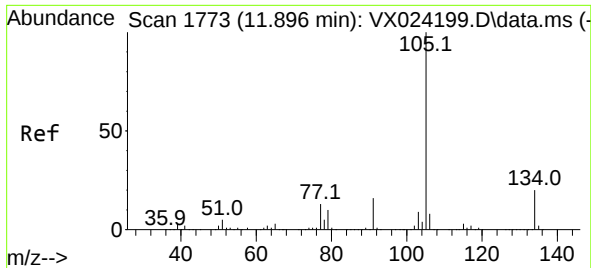


#84
1,2,4-Trimethylbenzene
Concen: 19.344 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



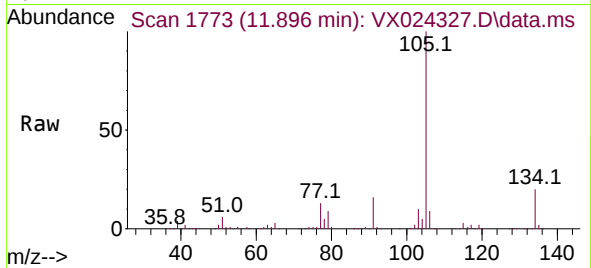
Tgt Ion:105 Resp: 141117
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.281 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024327.D
 Acq: 17 Sep 2021 23:25

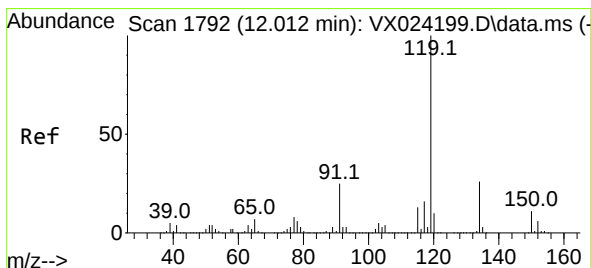
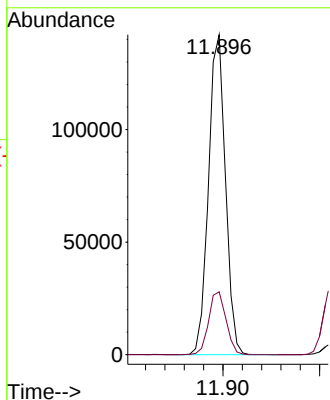
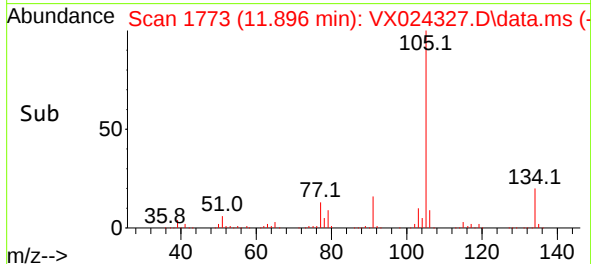
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0917WBS02



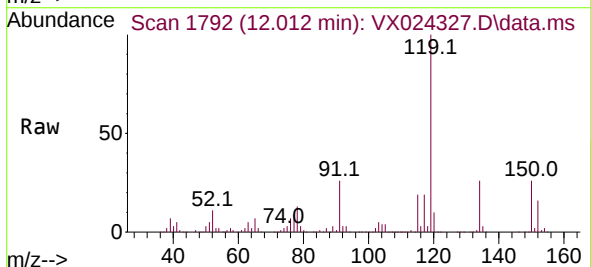
Tgt Ion:105 Resp: 172911
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

Manual Integrations
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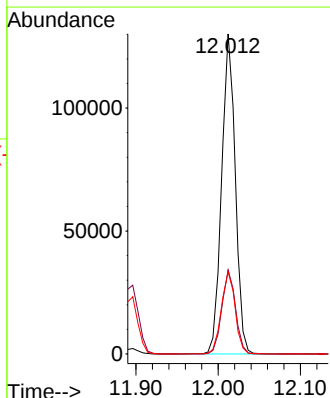
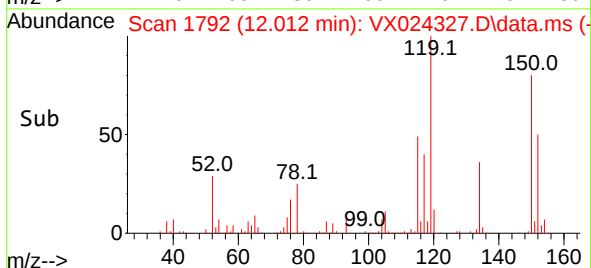
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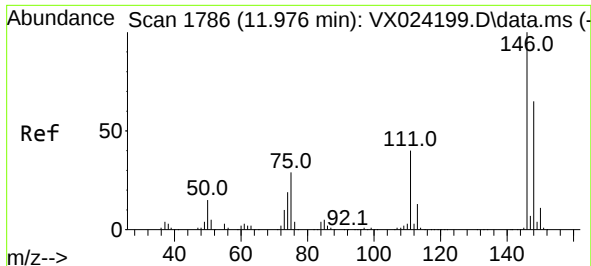


#86
 p-Isopropyltoluene
 Concen: 19.958 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024327.D
 Acq: 17 Sep 2021 23:25



Tgt Ion:119 Resp: 150237
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.9 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 20.604 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.007 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

Tgt Ion:146	Resp:	81603
Ion Ratio	Lower	Upper
146	100	
111	41.7	20.2 60.5
148	63.9	31.9 95.7

Instrument :

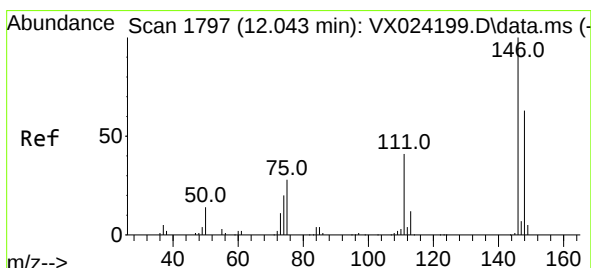
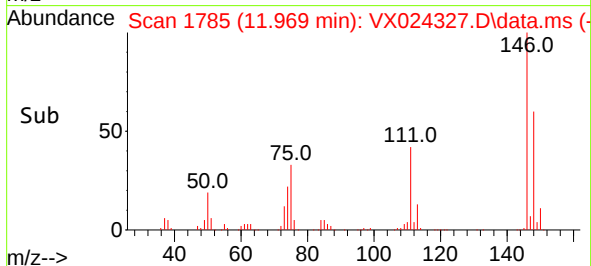
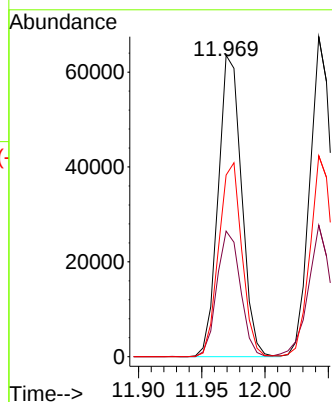
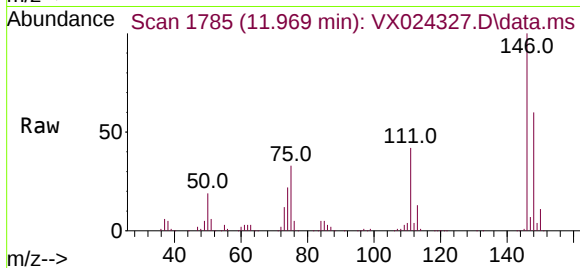
MSVOA_X

ClientSampleId :

VX0917WBS02

Manual Integrations
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#88

1,4-Dichlorobenzene

Concen: 20.317 ug/l

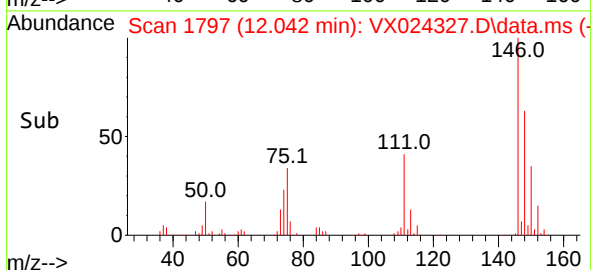
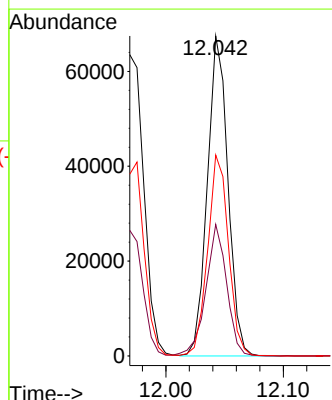
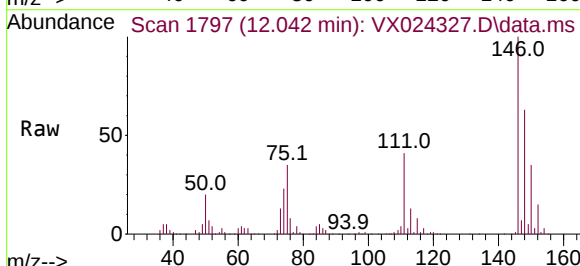
RT: 12.042 min Scan# 1797

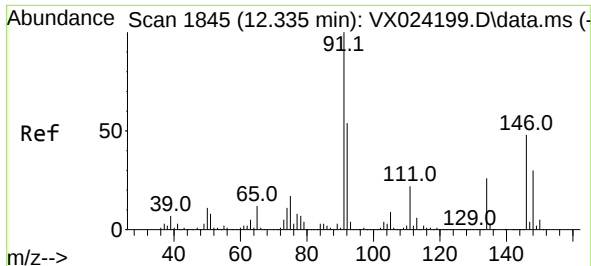
Delta R.T. -0.001 min

Lab File: VX024327.D

Acq: 17 Sep 2021 23:25

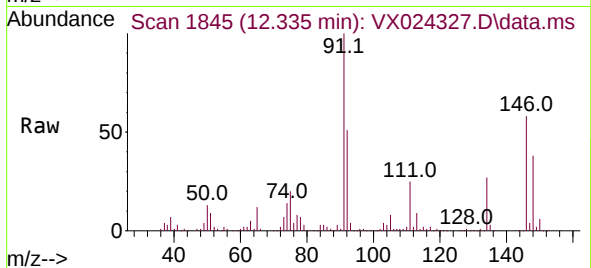
Tgt Ion:146	Resp:	82136
Ion Ratio	Lower	Upper
146	100	
111	41.5	19.6 58.8
148	63.5	31.6 95.0





#89
n-Butylbenzene
Concen: 19.702 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

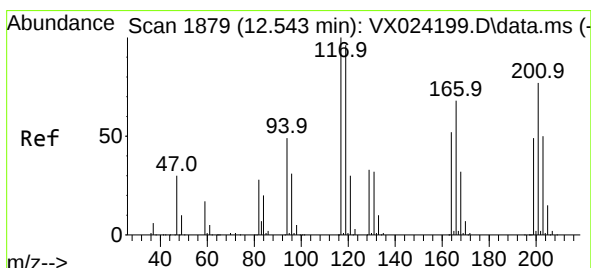
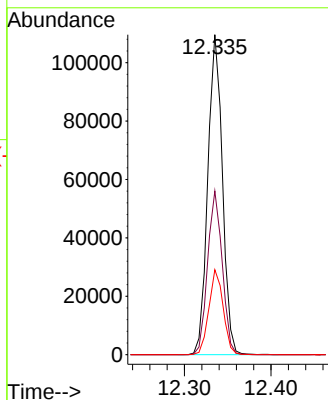
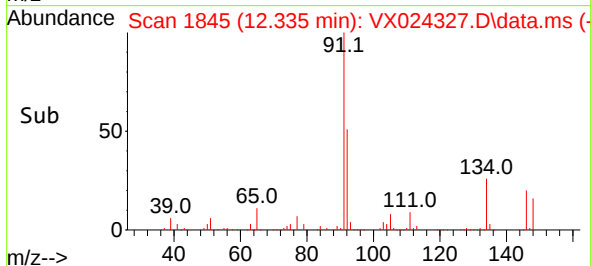
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



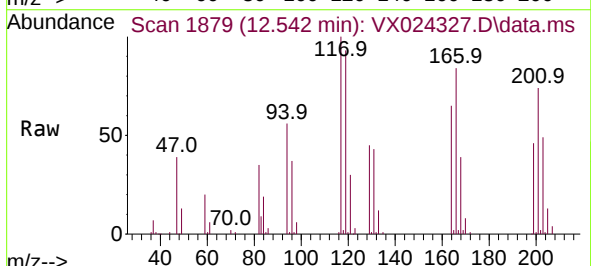
Tgt Ion: 91 Resp: 128329
Ion Ratio Lower Upper
91 100
92 51.1 27.4 82.0
134 26.0 13.2 39.5

Manual Integrations
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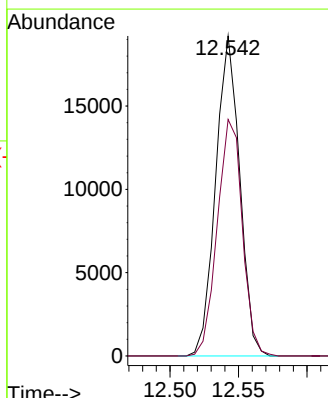
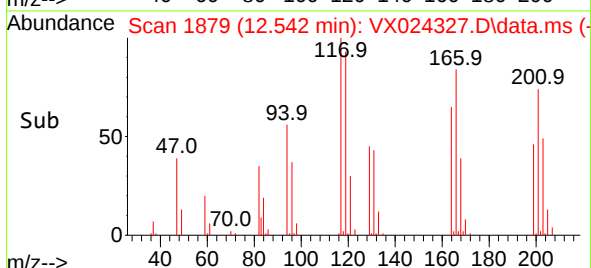
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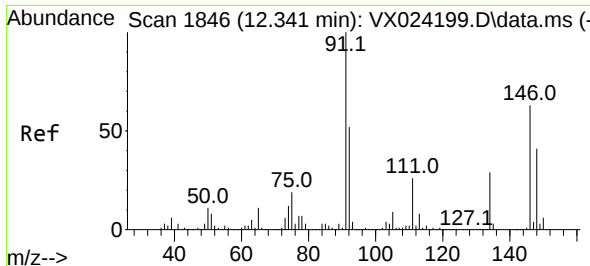


#90
Hexachloroethane
Concen: 19.283 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



Tgt Ion: 117 Resp: 23387
Ion Ratio Lower Upper
117 100
201 77.1 40.4 121.2





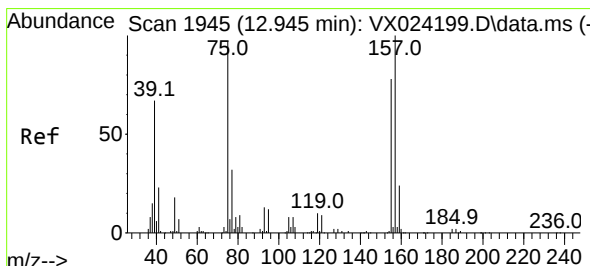
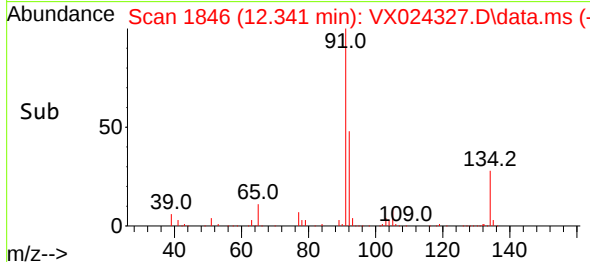
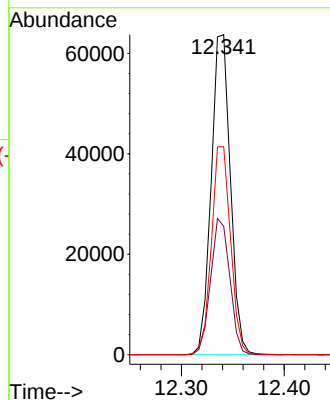
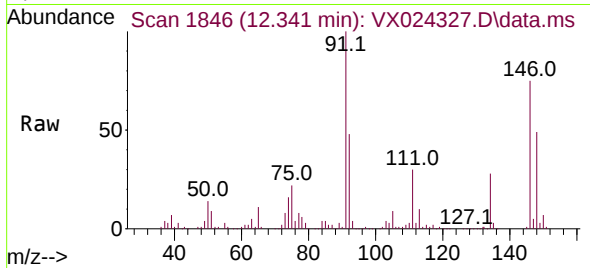
#91
1,2-Dichlorobenzene
Concen: 21.270 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

Tgt Ion:	146	Resp:	82646
Ion Ratio	Lower	Upper	
146	100		
111	42.5	20.8	62.2
148	64.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

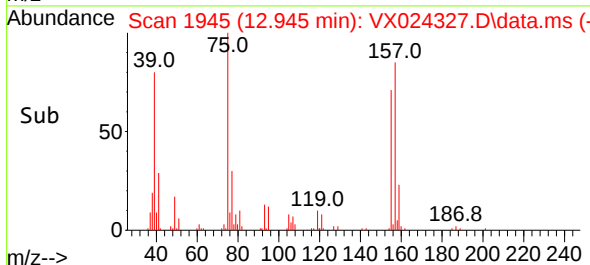
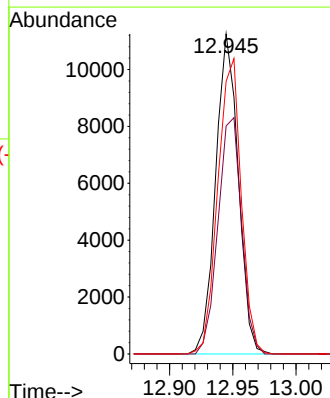
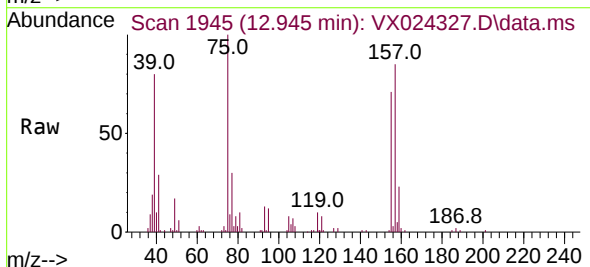
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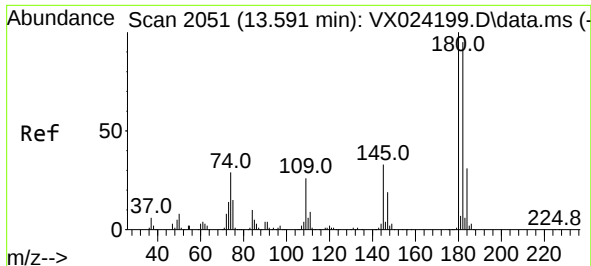
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#92
1,2-Dibromo-3-Chloropropane
Concen: 21.351 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

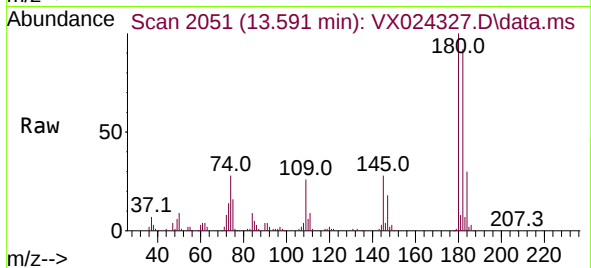
Tgt Ion:	75	Resp:	13942
Ion Ratio	Lower	Upper	
75	100		
155	77.2	45.3	135.9
157	95.6	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.393 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

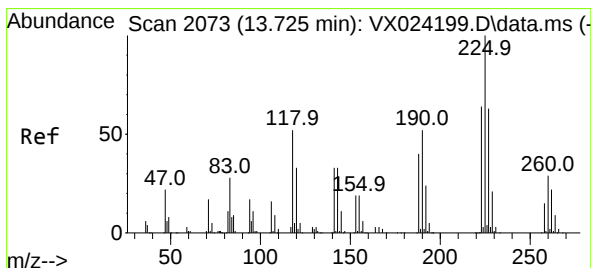
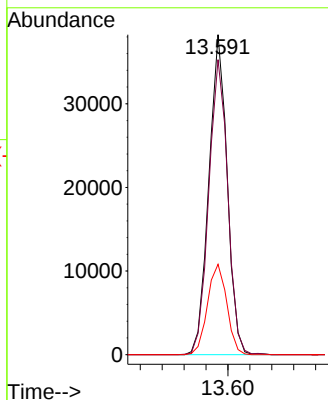
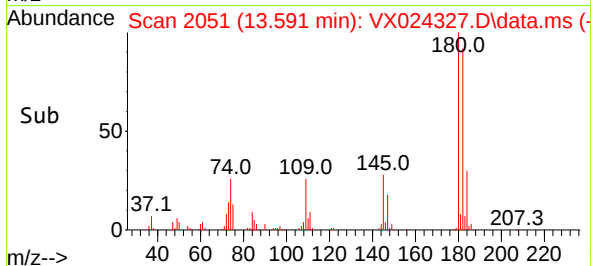
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02



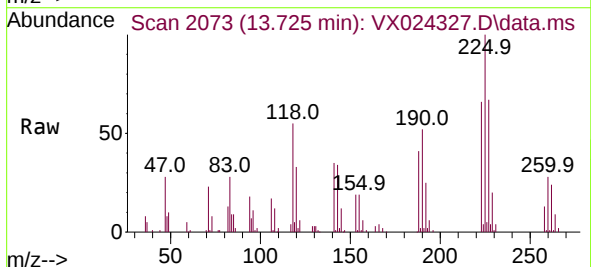
Tgt Ion:180 Resp: 44406
Ion Ratio Lower Upper
180 100
182 95.1 47.7 143.1
145 29.7 15.0 45.0

Manual Integrations
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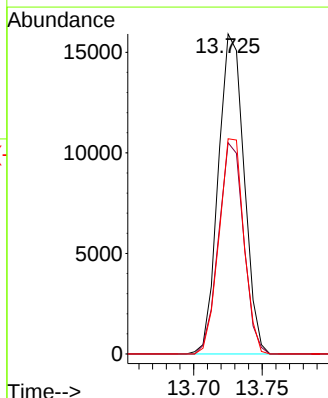
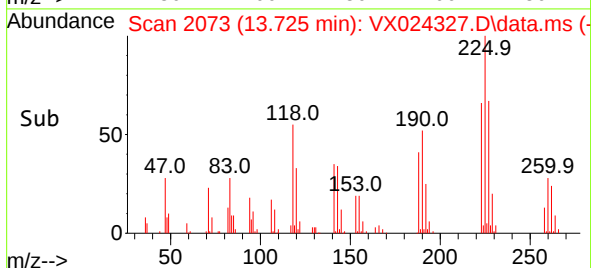
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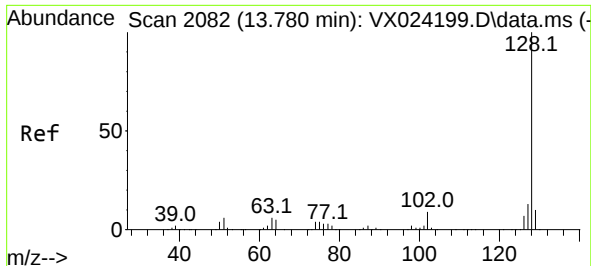


#94
Hexachlorobutadiene
Concen: 18.189 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25

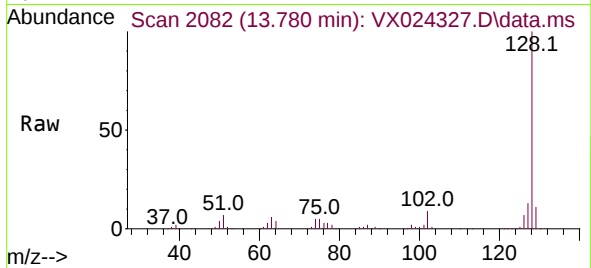


Tgt Ion:225 Resp: 20798
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.2
227 64.6 31.6 95.0

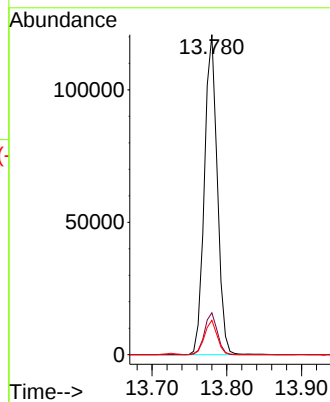
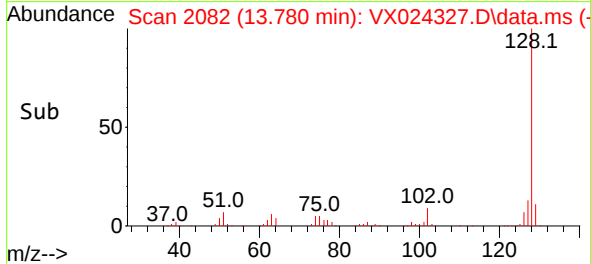




#95
Naphthalene
Concen: 17.966 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



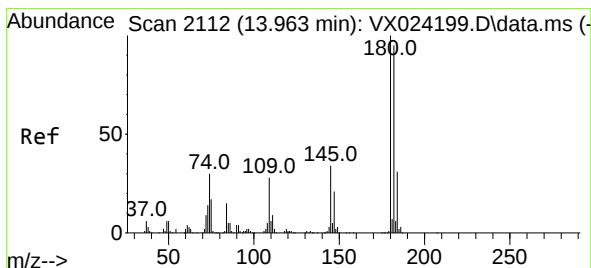
Tgt Ion:128 Resp: 144545
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.6 8.8 13.2



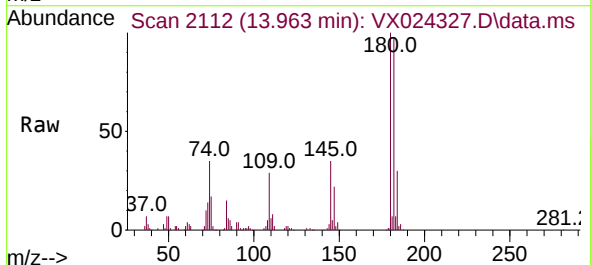
Instrument :
MSVOA_X
ClientSampleId :
VX0917WBS02

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:39:47 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.114 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024327.D
Acq: 17 Sep 2021 23:25



Tgt Ion:180 Resp: 46423
Ion Ratio Lower Upper
180 100
182 99.3 47.6 142.9
145 34.6 16.1 48.3

