

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022836.D
 Acq On : 23 Jun 2021 09:42
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
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 6/24/2021 4:59:50 PM

Quant Time: Jun 23 11:18:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 11:18:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	71006	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	139829	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	125607	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49342	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.00%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	845	0.98	ug/l	89
3) Chloromethane	1.295	50	957	0.94	ug/l	95
4) Vinyl Chloride	1.374	62	843	0.84	ug/l	95
6) Chloroethane	1.685	64	477	0.79	ug/l	# 54
7) Trichlorofluoromethane	1.892	101	1146	0.80	ug/l	86
8) Diethyl Ether	2.136	74	608	1.06	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	856	0.97	ug/l	# 87
12) 1,1-Dichloroethene	2.325	96	879	1.00	ug/l	94
14) Allyl chloride	2.660	41	1491	0.89	ug/l	# 72
15) Acrylonitrile	3.075	53	2601	4.43	ug/l	96
16) Acetone	2.392	43	3267	5.73	ug/l	96
17) Carbon Disulfide	2.508	76	1990	1.00	ug/l	99
18) Methyl Acetate	2.715	43	1346	0.80	ug/l	# 83
19) Methyl tert-butyl Ether	3.117	73	2481	0.81	ug/l	# 80
20) Methylene Chloride	2.794	84	1344	1.11	ug/l	# 83
21) trans-1,2-Dichloroethene	3.105	96	898	0.93	ug/l	# 74
22) Diisopropyl ether	3.770	45	2622	0.78	ug/l	# 74
23) Vinyl Acetate	3.727	43	10770	3.53	ug/l	# 93
24) 1,1-Dichloroethane	3.623	63	1583	0.82	ug/l	# 92
25) 2-Butanone	4.581	43	3461	3.76	ug/l	# 78
26) 2,2-Dichloropropane	4.477	77	1187	0.81	ug/l	# 73
27) cis-1,2-Dichloroethene	4.507	96	938m	0.81	ug/l	
28) Bromochloromethane	4.904	49	891	0.96	ug/l	# 59
29) Tetrahydrofuran	5.038	42	2344	4.27	ug/l	# 84
30) Chloroform	5.117	83	1656	0.86	ug/l	89
32) 1,1,1-Trichloroethane	5.391	97	1180	0.78	ug/l	# 49
36) 1,1-Dichloropropene	5.702	75	1227	0.87	ug/l	# 84
37) Ethyl Acetate	4.733	43	1354	0.77	ug/l	# 64
38) Carbon Tetrachloride	5.696	117	1028m	0.85	ug/l	
39) Methylcyclohexane	7.385	83	1404	0.93	ug/l	# 83
40) Benzene	6.044	78	3465	0.83	ug/l	# 90
41) Methacrylonitrile	4.940	41	739m	0.79	ug/l	
42) 1,2-Dichloroethane	6.099	62	1298	0.84	ug/l	# 73
43) Isopropyl Acetate	6.342	43	2075	0.74	ug/l	# 75
44) Trichloroethene	7.123	130	889	0.91	ug/l	70
45) 1,2-Dichloropropane	7.428	63	797	0.71	ug/l	96

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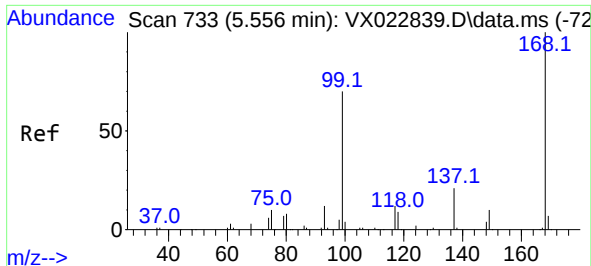
Manual Integrations
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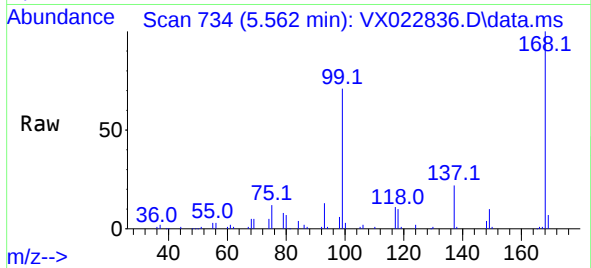
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 11:18:13 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	557	0.80	ug/l	92
47) Bromodichloromethane	7.830	83	898	0.70	ug/l #	97
48) Methyl methacrylate	7.690	41	900	0.67	ug/l #	70
49) 1,4-Dioxane	7.671	88	383	14.81	ug/l #	90
51) 4-Methyl-2-Pentanone	8.580	43	6409	3.62	ug/l #	85
52) Toluene	8.720	92	2021	0.78	ug/l	92
53) t-1,3-Dichloropropene	8.982	75	907	0.61	ug/l	94
54) cis-1,3-Dichloropropene	8.373	75	1041	0.64	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	734	0.70	ug/l	88
56) Ethyl methacrylate	9.122	69	1126	0.66	ug/l #	70
57) 1,3-Dichloropropane	9.317	76	1450	0.79	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.251	63	4379	4.63	ug/l	94
59) 2-Hexanone	9.433	43	4629	3.43	ug/l	85
60) Dibromochloromethane	9.531	129	582	0.67	ug/l	98
61) 1,2-Dibromoethane	9.610	107	744	0.71	ug/l	92
64) Tetrachloroethene	9.275	164	829	1.02	ug/l #	78
65) Chlorobenzene	10.086	112	2188	0.84	ug/l	89
66) 1,1,1,2-Tetrachloroethane	10.171	131	454	0.53	ug/l #	45
67) Ethyl Benzene	10.195	91	3589	0.74	ug/l	94
68) m/p-Xylenes	10.305	106	2731	1.56	ug/l	99
69) o-Xylene	10.647	106	1407	0.83	ug/l	98
70) Styrene	10.659	104	1881	0.66	ug/l #	81
71) Bromoform	10.799	173	217	0.44	ug/l #	87
73) Isopropylbenzene	10.964	105	3628	0.89	ug/l	96
74) N-amyl acetate	10.842	43	1484	0.68	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	1275	0.88	ug/l	92
76) 1,2,3-Trichloropropane	11.238	75	979m	0.75	ug/l	
77) Bromobenzene	11.207	156	722	0.83	ug/l	76
78) n-propylbenzene	11.311	91	4294	0.87	ug/l	91
79) 2-Chlorotoluene	11.366	91	2333	0.78	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	2495	0.74	ug/l	86
82) 4-Chlorotoluene	11.457	91	2960	0.87	ug/l	93
83) tert-Butylbenzene	11.719	119	2536	0.79	ug/l	84
84) 1,2,4-Trimethylbenzene	11.756	105	2598	0.75	ug/l	99
85) sec-Butylbenzene	11.896	105	3171	0.75	ug/l	96
86) p-Isopropyltoluene	12.012	119	2963	0.86	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	1625	0.98	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	1832m	1.08	ug/l	
89) n-Butylbenzene	12.335	91	2592	0.79	ug/l	98
90) Hexachloroethane	12.536	117	322	0.66	ug/l #	36
91) 1,2-Dichlorobenzene	12.335	146	1658	1.03	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	239	0.86	ug/l #	45
93) 1,2,4-Trichlorobenzene	13.591	180	956	1.00	ug/l	97
94) Hexachlorobutadiene	13.731	225	375	1.09	ug/l	82
95) Naphthalene	13.780	128	3000	0.81	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	760	0.81	ug/l	85

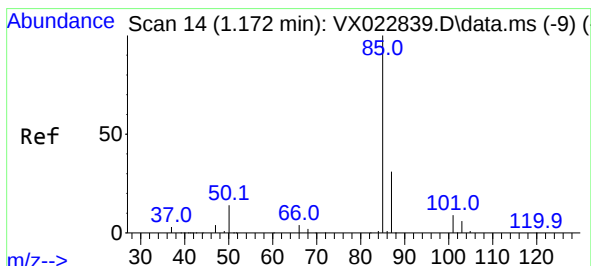
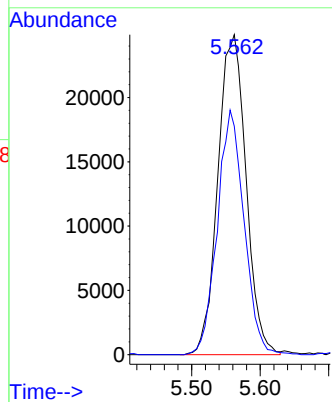
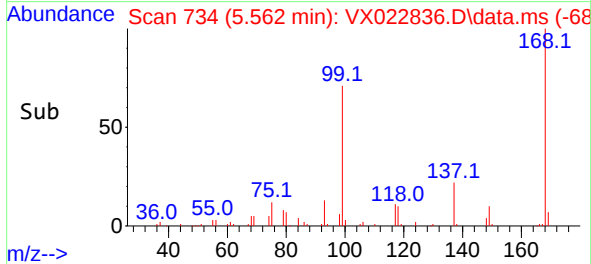
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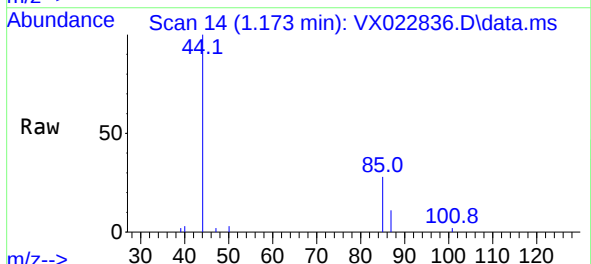
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022836.D
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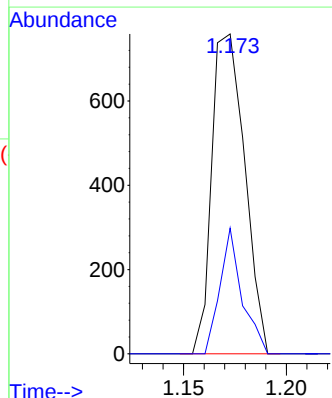
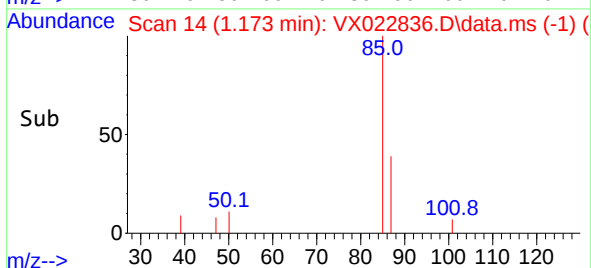
Tgt Ion: 168 Resp: 71006
Ion Ratio Lower Upper
168 100
99 71.4 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 0.98 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



Tgt Ion: 85 Resp: 845
Ion Ratio Lower Upper
85 100
87 39.3 16.4 49.2

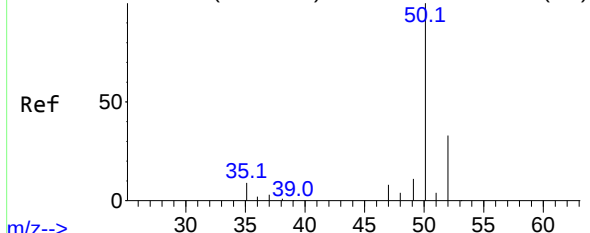


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MSVOA_X
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Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



#3

Chloromethane

Concen: 0.94 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX022836.D

Acq: 23 Jun 2021 09:42

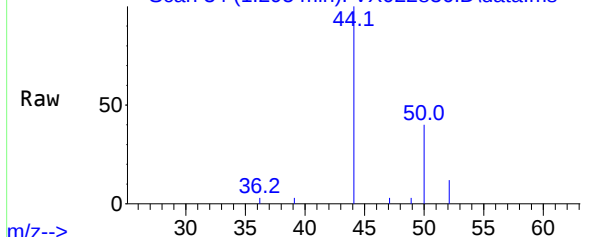
Tgt Ion: 50 Resp: 957

Ion Ratio Lower Upper

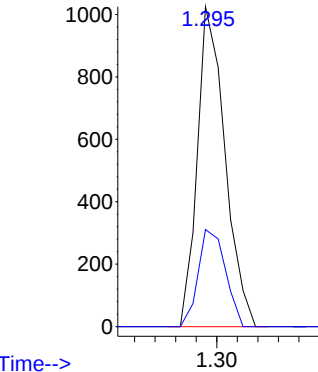
50 100

52 30.3 26.4 39.6

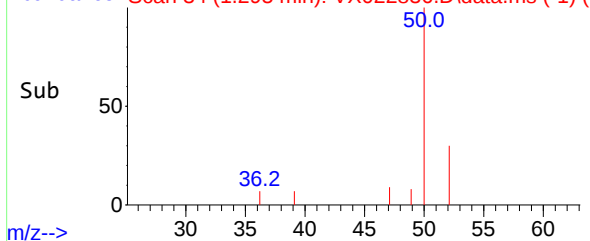
Abundance Scan 34 (1.295 min): VX022836.D\data.ms



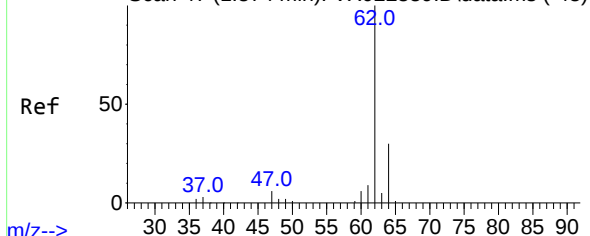
Abundance



Abundance Scan 34 (1.295 min): VX022836.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX022839.D\data.ms (-43)



#4

Vinyl Chloride

Concen: 0.84 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX022836.D

Acq: 23 Jun 2021 09:42

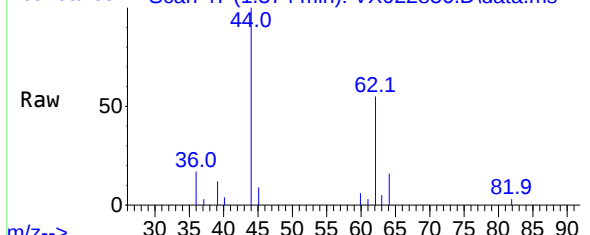
Tgt Ion: 62 Resp: 843

Ion Ratio Lower Upper

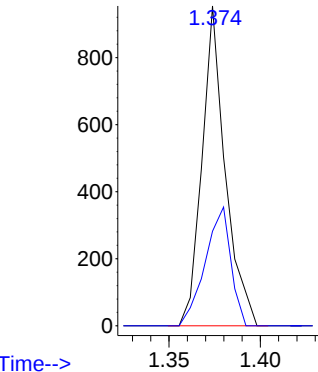
62 100

64 29.6 25.7 38.5

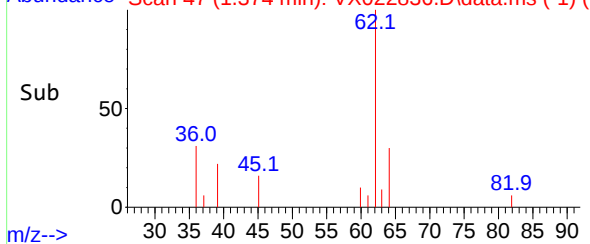
Abundance Scan 47 (1.374 min): VX022836.D\data.ms



Abundance



Abundance Scan 47 (1.374 min): VX022836.D\data.ms (-1) (



Instrument :

MSVOA_X

ClientSampleId :

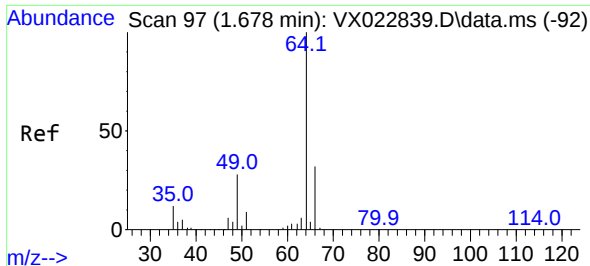
VSTDIC001

Manual Integrations

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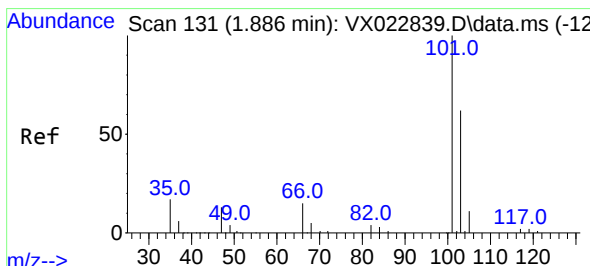
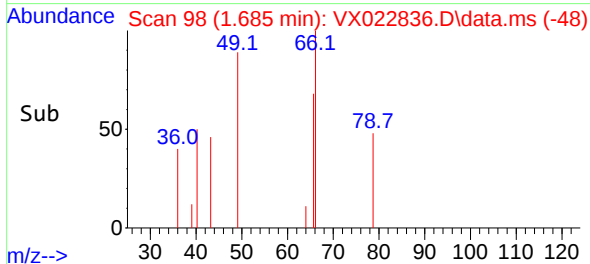
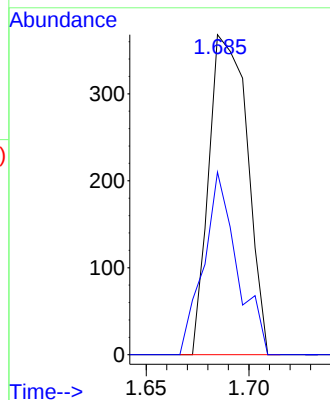
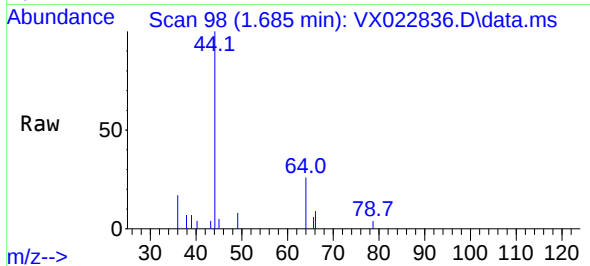
#6
Chloroethane
Concen: 0.79 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 64 Resp: 477
Ion Ratio Lower Upper
64 100
66 57.1 25.4 38.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

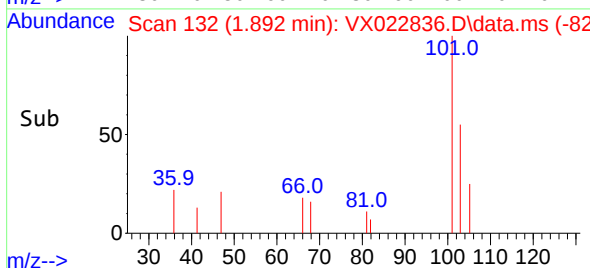
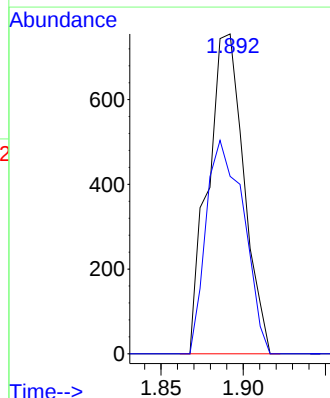
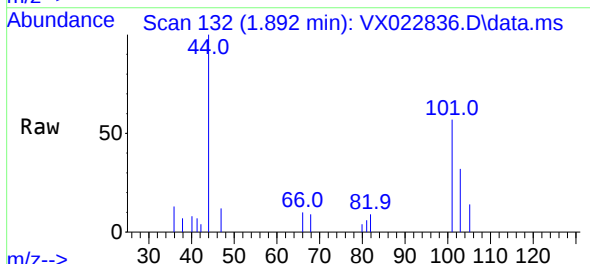
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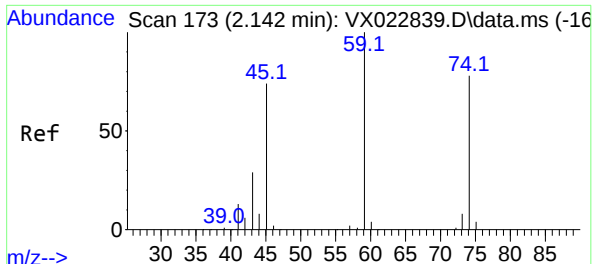
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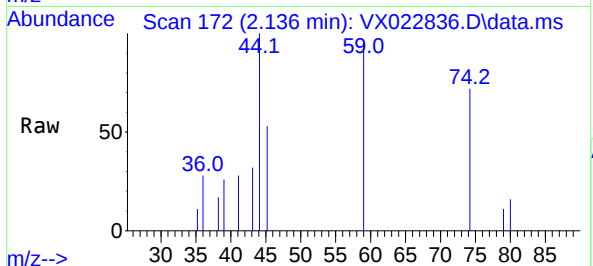
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Trichlorofluoromethane
Concen: 0.80 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 101 Resp: 1146
Ion Ratio Lower Upper
101 100
103 55.5 53.2 79.8

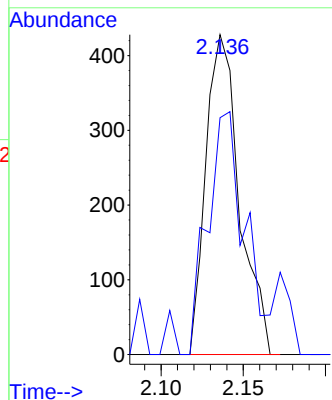
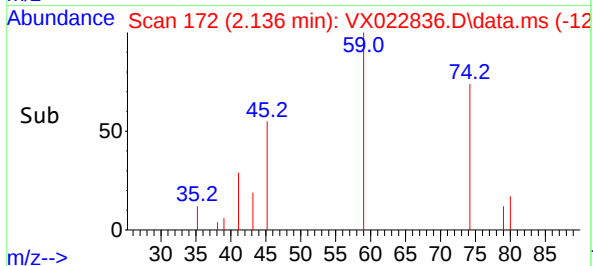




#8
Diethyl Ether
Concen: 1.06 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



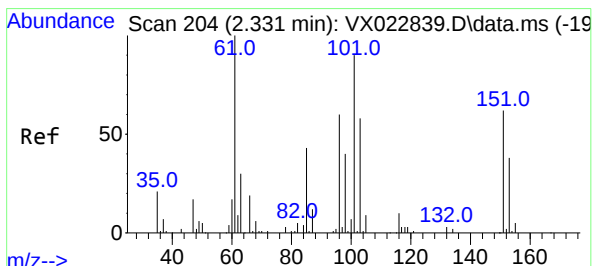
Tgt Ion: 74 Resp: 608
Ion Ratio Lower Upper
74 100
45 88.8 44.5 133.5



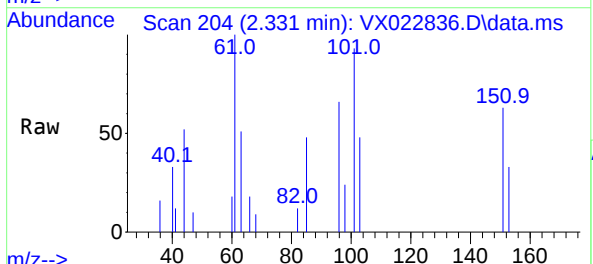
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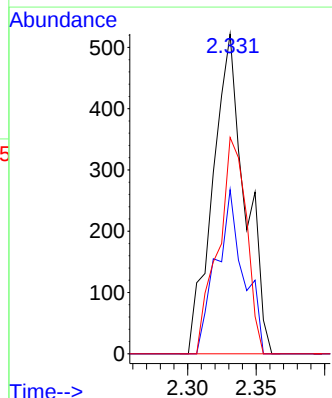
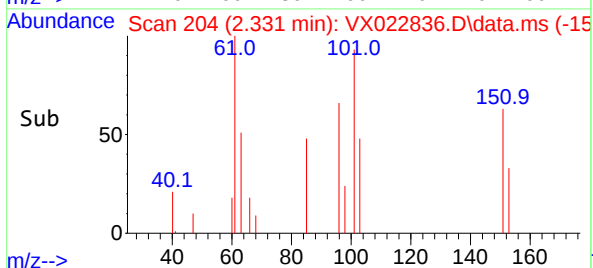
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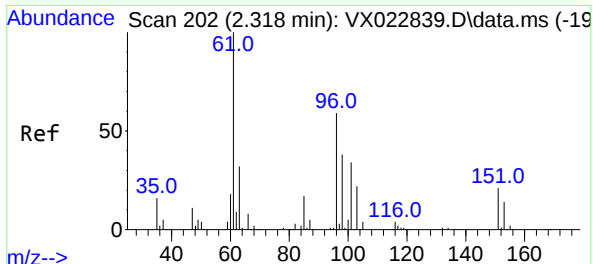


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.97 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



Tgt Ion:101 Resp: 856
Ion Ratio Lower Upper
101 100
85 43.5 34.9 52.3
151 59.2 61.4 92.2#





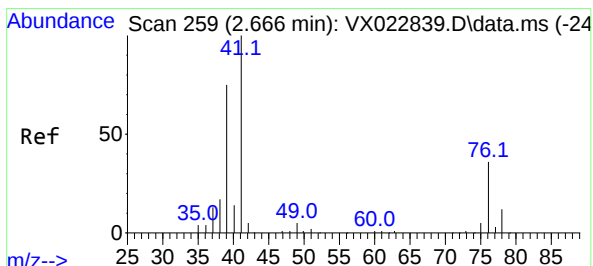
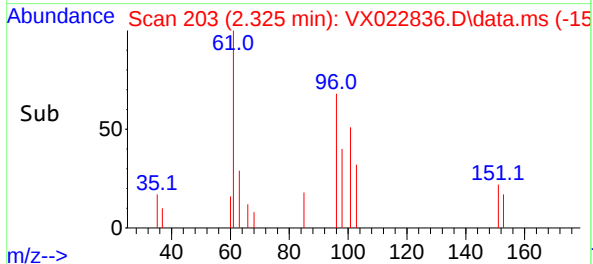
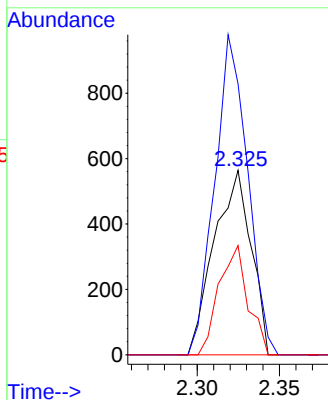
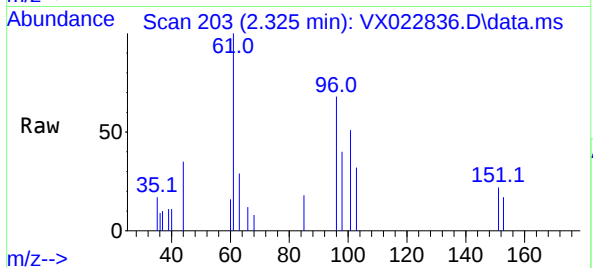
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1,1-Dichloroethene
Concen: 1.00 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 96 Resp: 879
Ion Ratio Lower Upper
96 100
61 147.0 124.6 187.0
98 59.2 50.6 76.0

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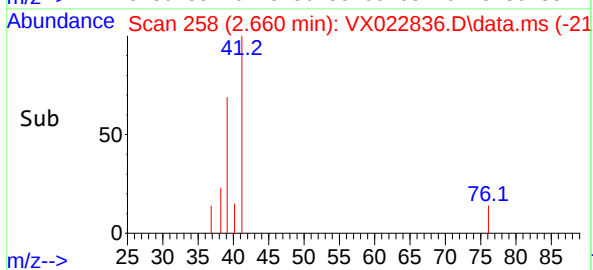
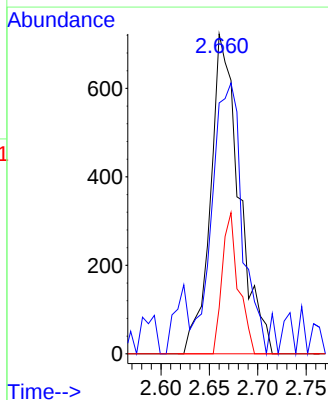
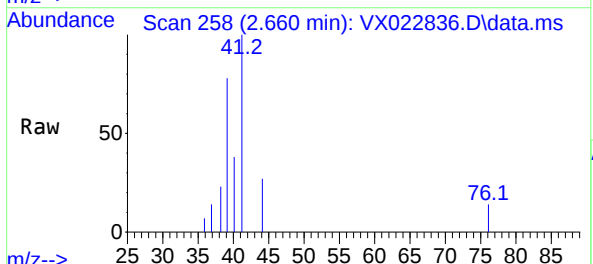
Manual Integrations
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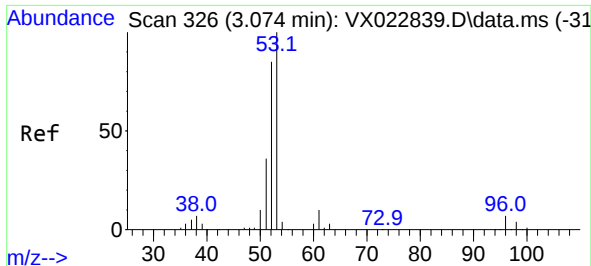
MMDadoda
6/24/2021 4:59:50 PM



#14
Allyl chloride
Concen: 0.89 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 41 Resp: 1491
Ion Ratio Lower Upper
41 100
39 89.3 51.6 77.4#
76 25.1 30.5 45.7#





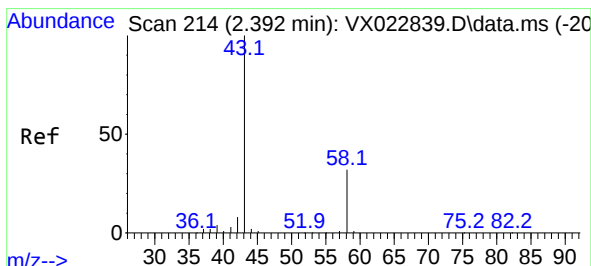
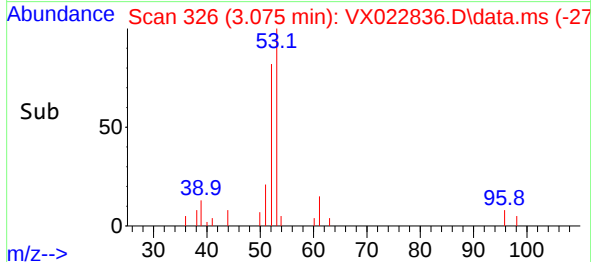
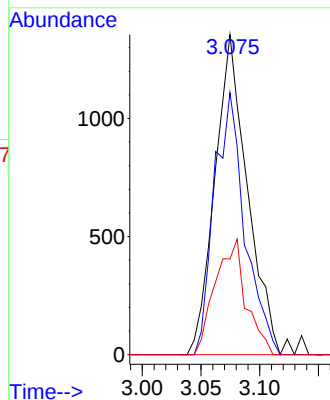
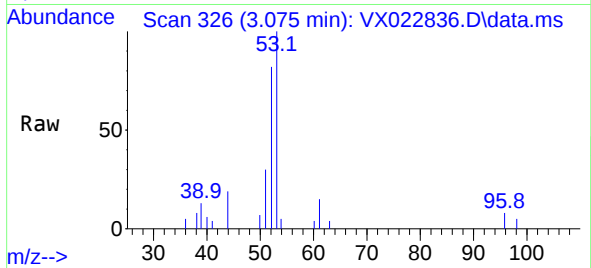
#15
Acrylonitrile
Concen: 4.43 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	53	Resp:	2601
Ion	Ratio	Lower	Upper
53	100		
52	77.3	65.3	97.9
51	34.2	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

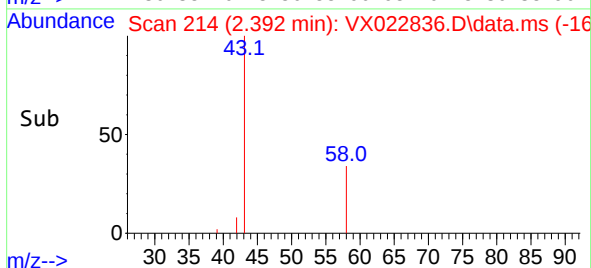
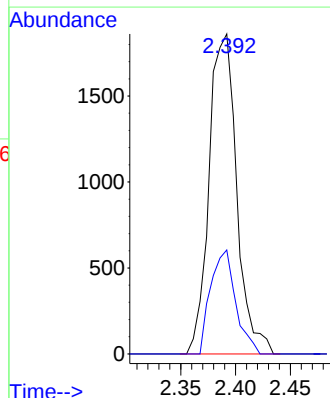
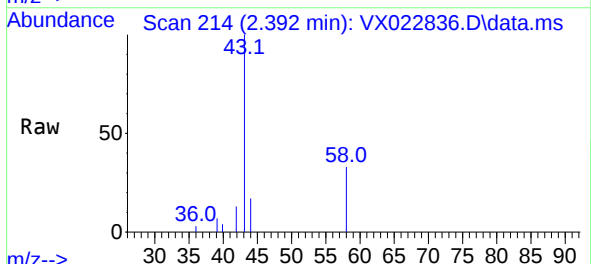
Manual Integrations
APPROVED

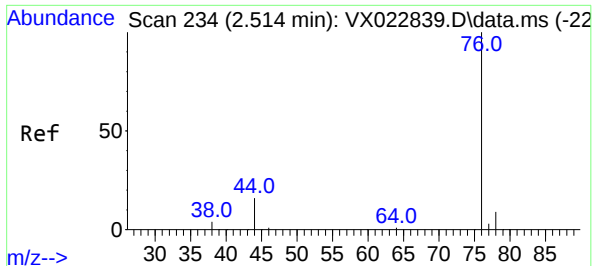
MMDadoda
6/24/2021 4:59:50 PM



#16
Acetone
Concen: 5.73 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	43	Resp:	3267
Ion	Ratio	Lower	Upper
43	100		
58	32.5	27.8	41.8





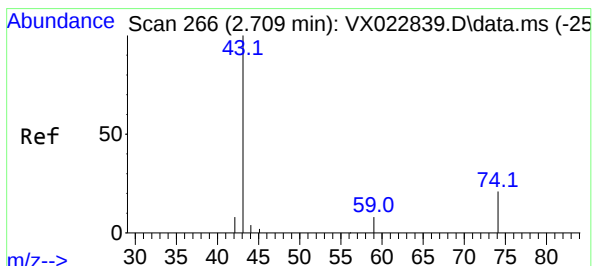
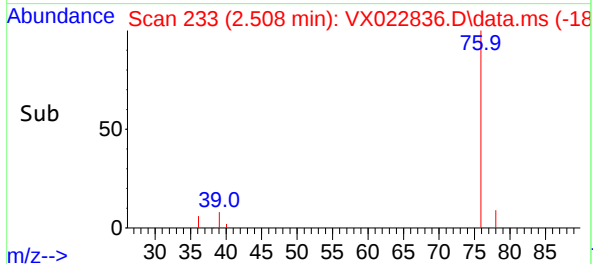
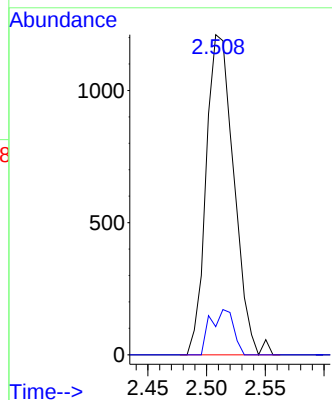
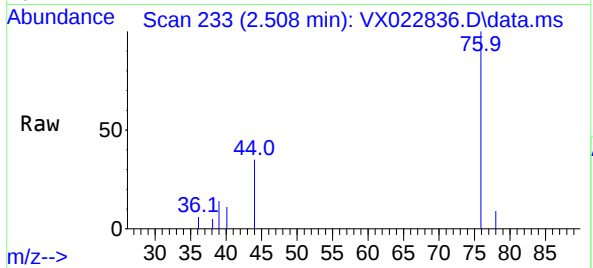
#17
Carbon Disulfide
Concen: 1.00 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 76 Resp: 1990
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

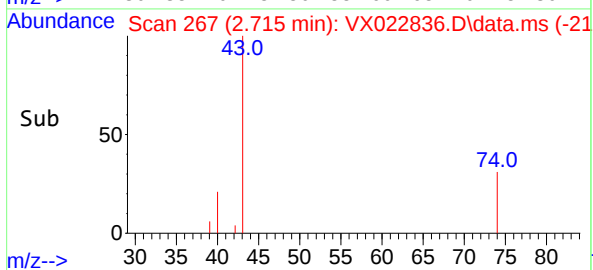
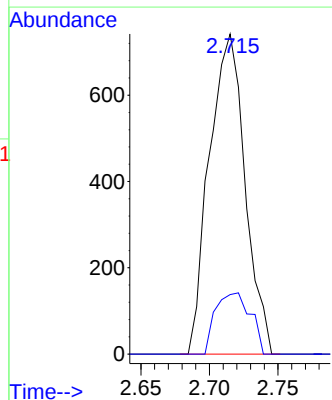
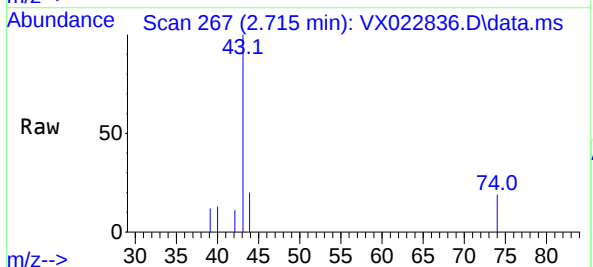
Manual Integrations
APPROVED

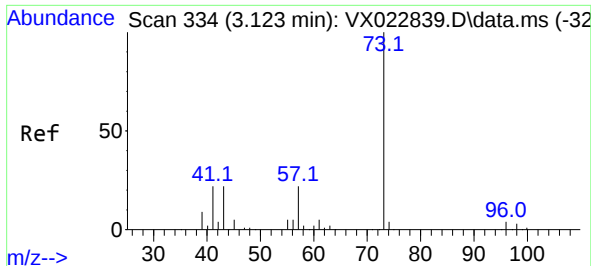
MMDadoda
6/24/2021 4:59:50 PM



#18
Methyl Acetate
Concen: 0.80 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 43 Resp: 1346
Ion Ratio Lower Upper
43 100
74 18.7 21.9 32.9#





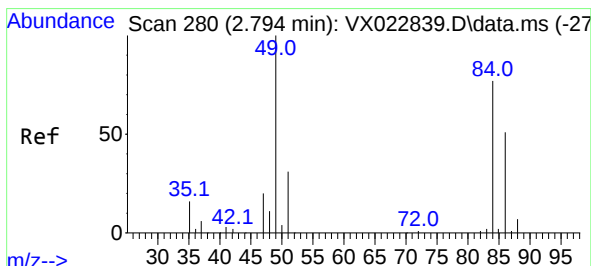
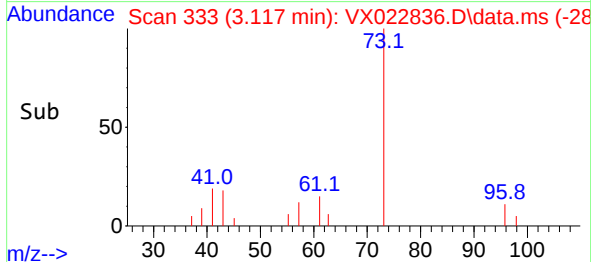
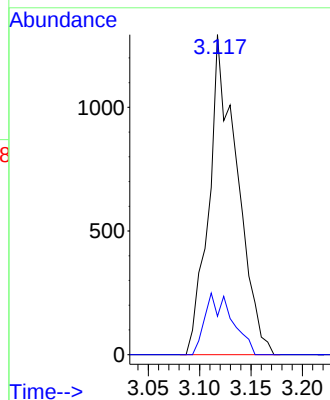
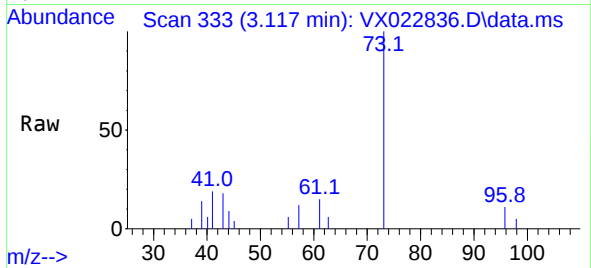
#19
Methyl tert-butyl Ether
Concen: 0.81 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 73 Resp: 2481
Ion Ratio Lower Upper
73 100
57 12.0 17.1 25.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

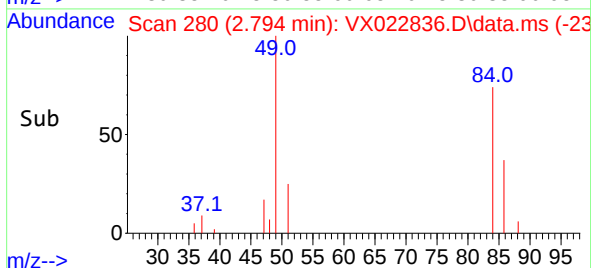
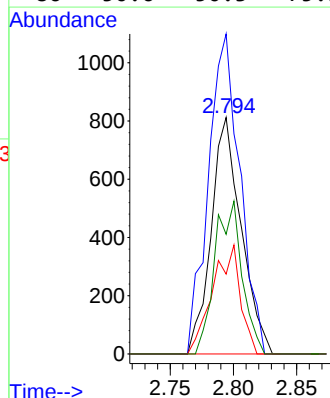
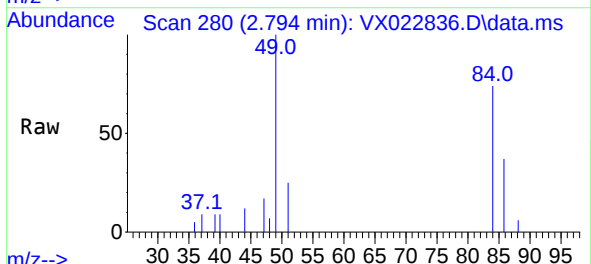
Manual Integrations
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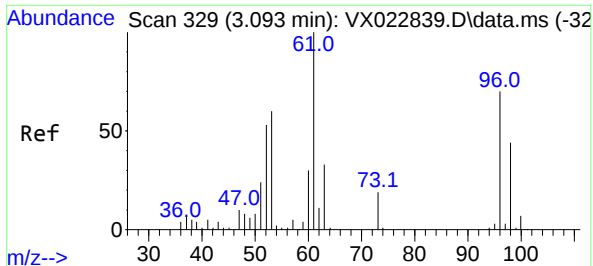
MMDadoda
6/24/2021 4:59:50 PM



#20
Methylene Chloride
Concen: 1.11 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 84 Resp: 1344
Ion Ratio Lower Upper
84 100
49 135.3 88.6 132.8#
51 33.7 27.0 40.6
86 50.6 50.3 75.5





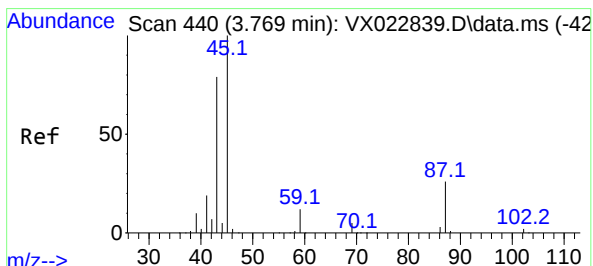
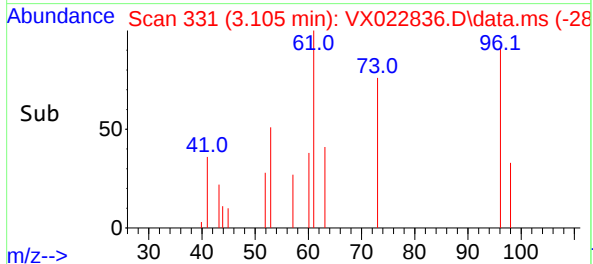
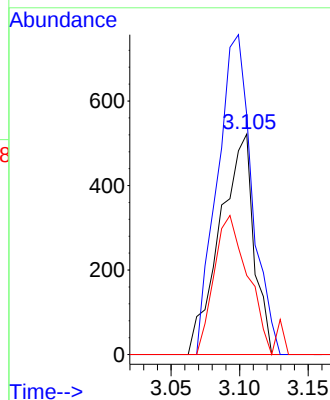
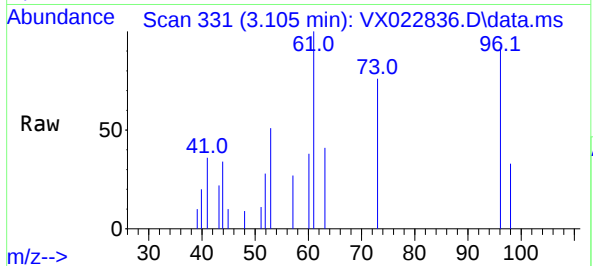
#21
trans-1,2-Dichloroethene
Concen: 0.93 ug/l
RT: 3.105 min Scan# 331
Delta R.T. 0.012 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 96 Resp: 898
Ion Ratio Lower Upper
96 100
61 108.6 107.7 161.5
98 35.8 50.4 75.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

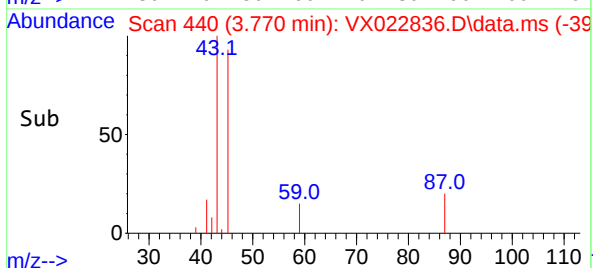
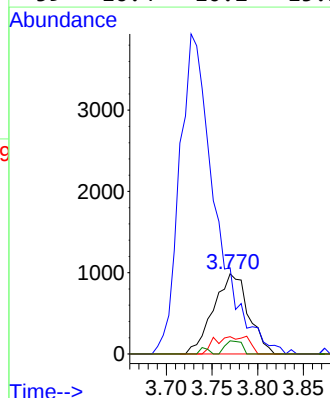
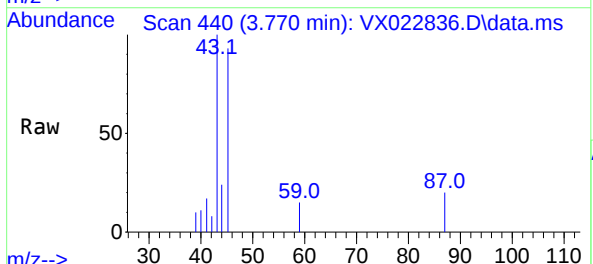
Manual Integrations
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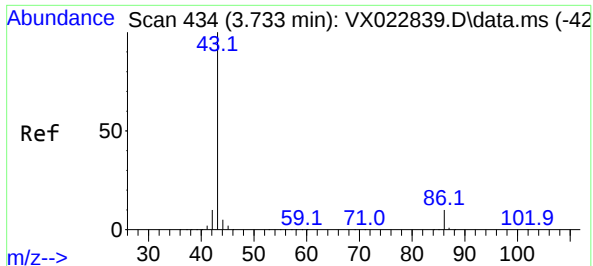
MMDadoda
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#22
Diisopropyl ether
Concen: 0.78 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 45 Resp: 2622
Ion Ratio Lower Upper
45 100
43 99.2 58.0 87.0#
87 21.6 25.4 38.0#
59 16.4 10.2 15.2#





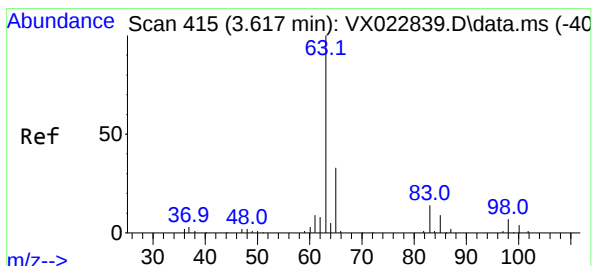
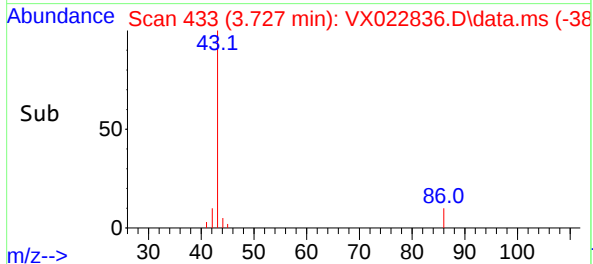
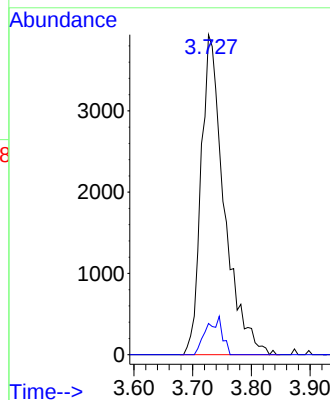
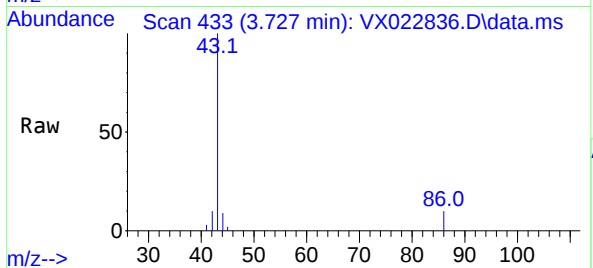
#23
 Vinyl Acetate
 Concen: 3.53 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX022836.D
 Acq: 23 Jun 2021 09:42

Tgt Ion: 43 Resp: 10770
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

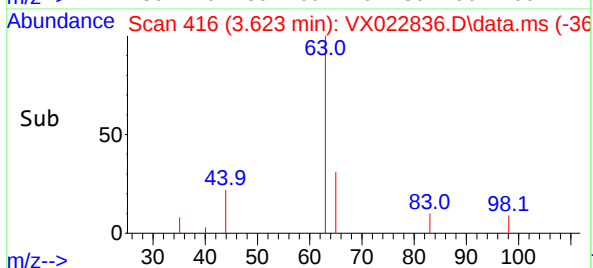
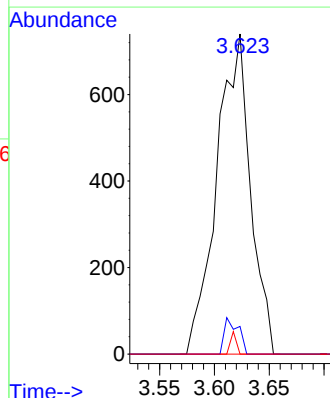
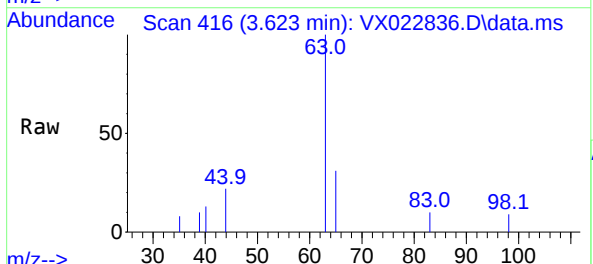
Manual Integrations
 APPROVED

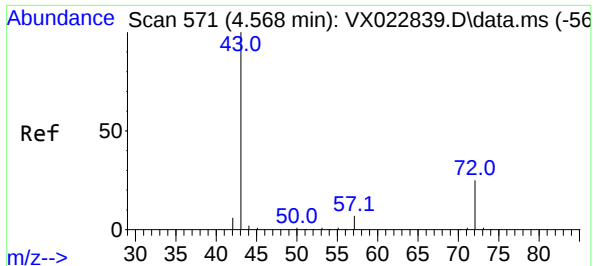
MMDadoda
 6/24/2021 4:59:50 PM



#24
 1,1-Dichloroethane
 Concen: 0.82 ug/l
 RT: 3.623 min Scan# 416
 Delta R.T. 0.006 min
 Lab File: VX022836.D
 Acq: 23 Jun 2021 09:42

Tgt Ion: 63 Resp: 1583
 Ion Ratio Lower Upper
 63 100
 98 8.6 3.8 11.2
 100 0.0 2.5 7.5#





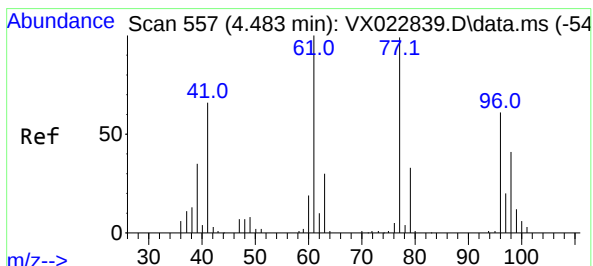
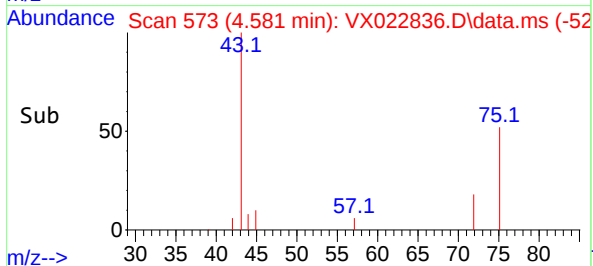
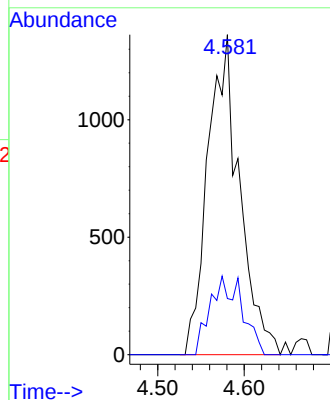
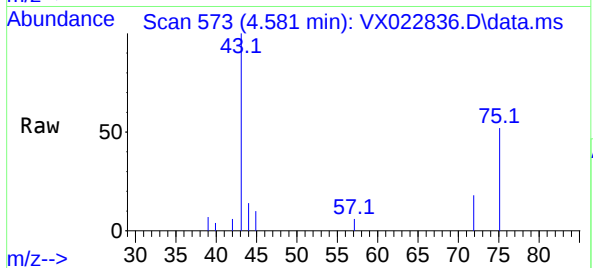
#25
2-Butanone
Concen: 3.76 ug/l
RT: 4.581 min Scan# 573
Delta R.T. 0.012 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 43 Resp: 3461
Ion Ratio Lower Upper
43 100
72 17.5 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

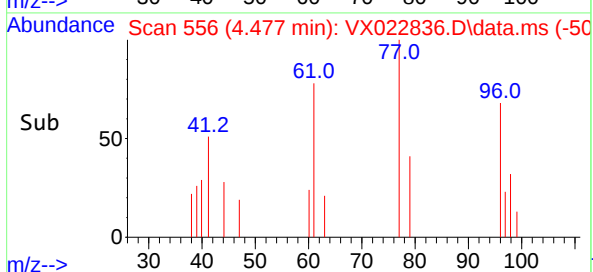
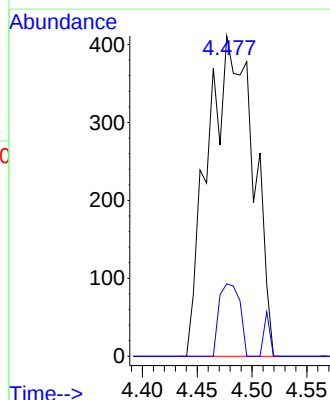
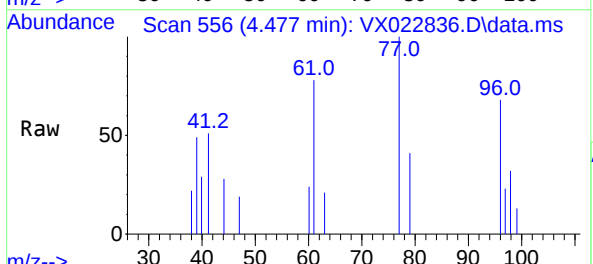
Manual Integrations
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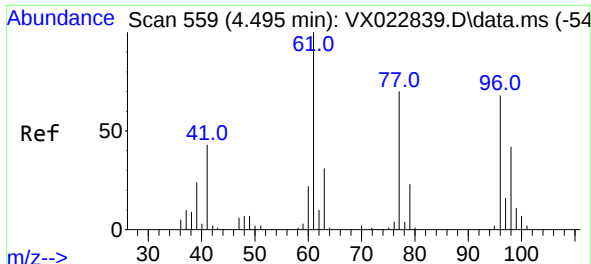
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6/24/2021 4:59:50 PM



#26
2,2-Dichloropropane
Concen: 0.81 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 77 Resp: 1187
Ion Ratio Lower Upper
77 100
97 10.3 11.7 35.1#





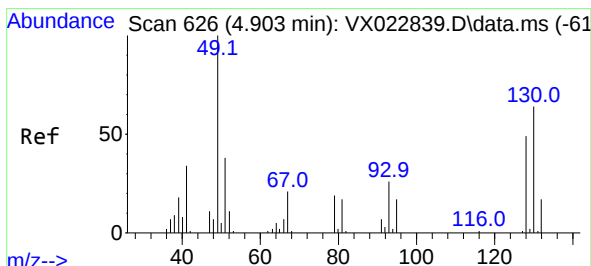
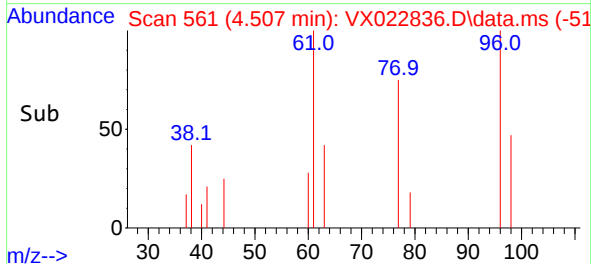
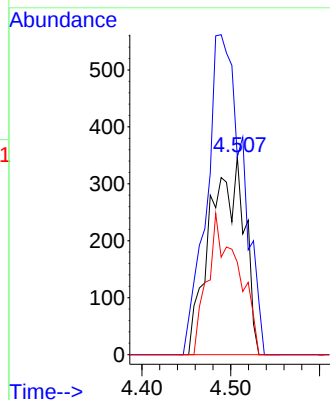
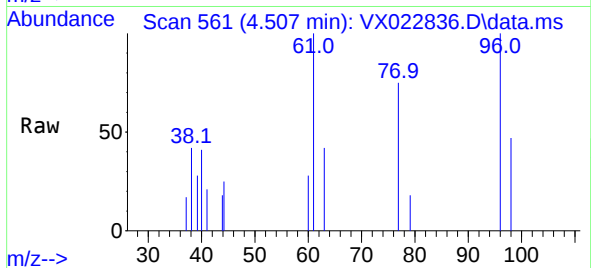
#27
cis-1,2-Dichloroethene
Concen: 0.81 ug/l m
RT: 4.507 min Scan# 561
Delta R.T. 0.012 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 96 Resp: 938
Ion Ratio Lower Upper
96 100
61 167.3 0.0 285.6
98 62.6 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

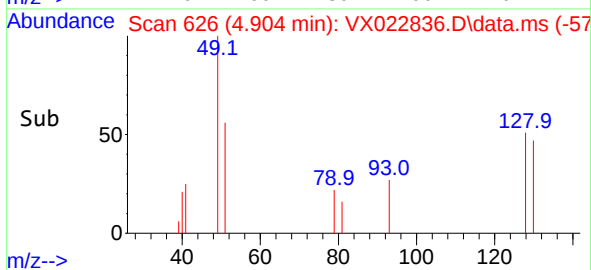
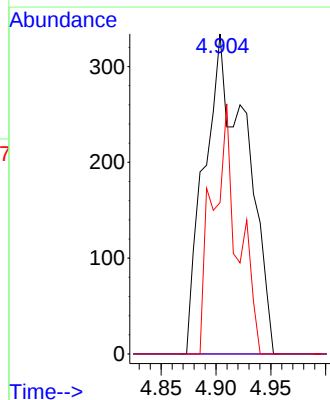
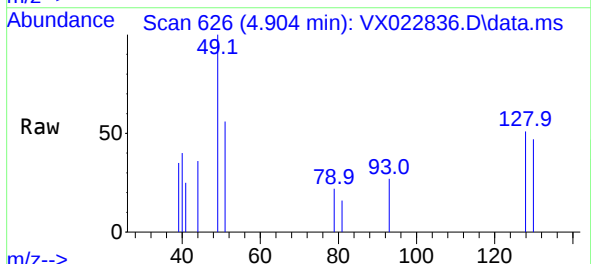
Manual Integrations
APPROVED

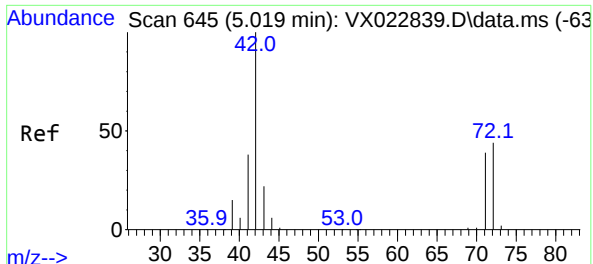
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#28
Bromochloromethane
Concen: 0.96 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 49 Resp: 891
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 46.7 68.2 102.2#





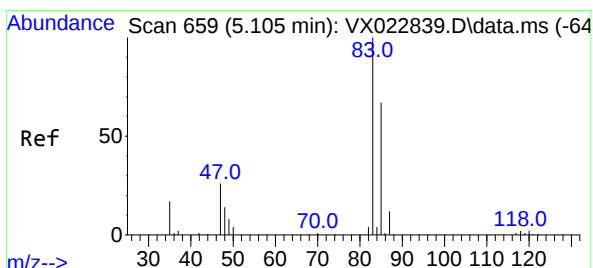
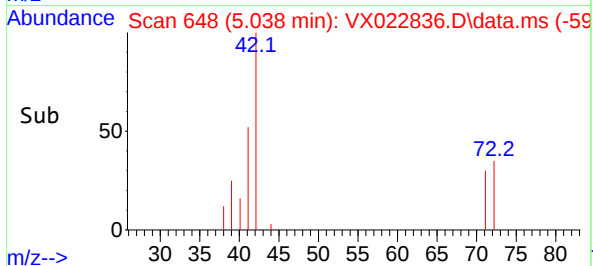
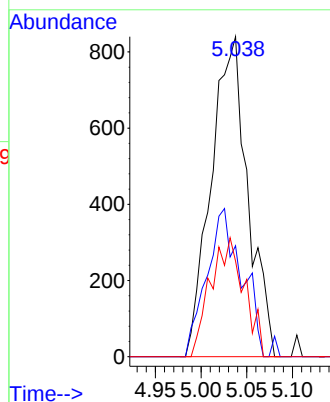
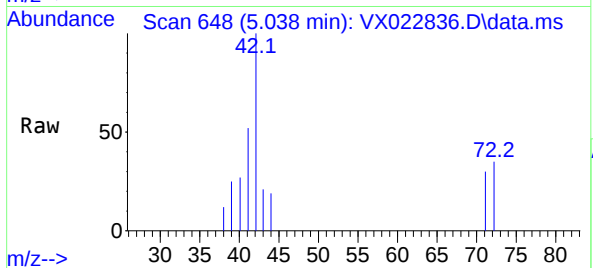
#29
Tetrahydrofuran
Concen: 4.27 ug/l
RT: 5.038 min Scan# 648
Delta R.T. 0.019 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	42	Resp:	2344
Ion	Ratio	Lower	Upper
42	100		
72	44.2	41.7	62.5
71	34.2	38.4	57.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

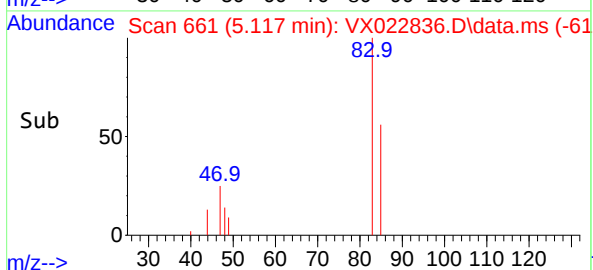
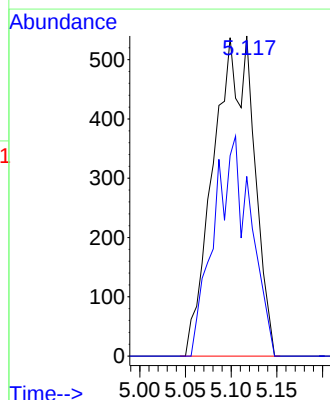
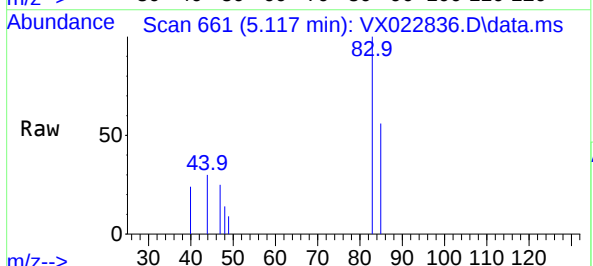
Manual Integrations
APPROVED

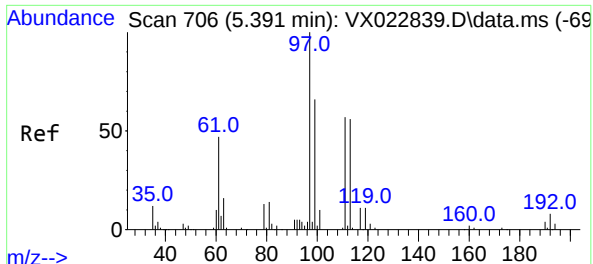
MMDadoda
6/24/2021 4:59:50 PM



#30
Chloroform
Concen: 0.86 ug/l
RT: 5.117 min Scan# 661
Delta R.T. 0.012 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

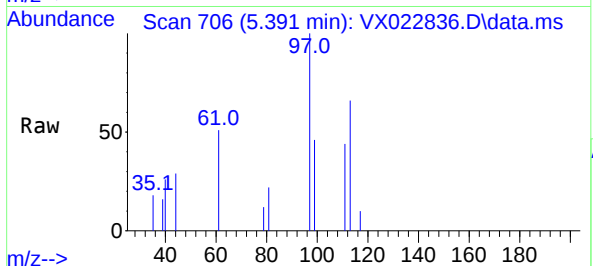
Tgt Ion:	83	Resp:	1656
Ion	Ratio	Lower	Upper
83	100		
85	56.1	52.0	78.0





#32
1,1,1-Trichloroethane
Concen: 0.78 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

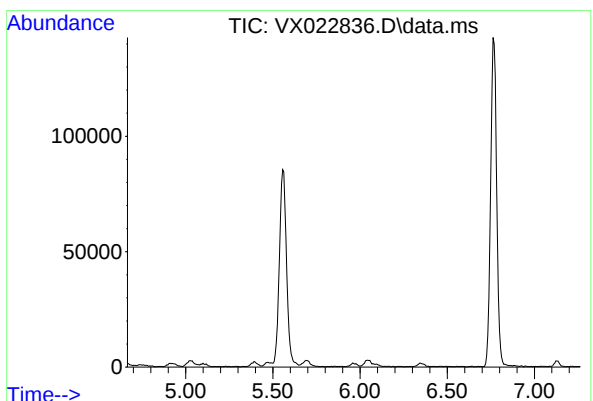
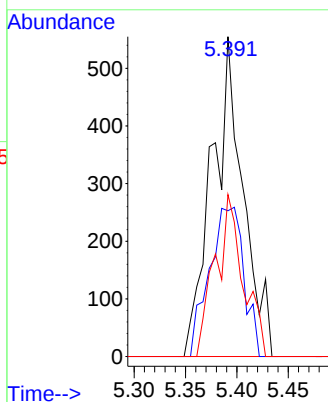
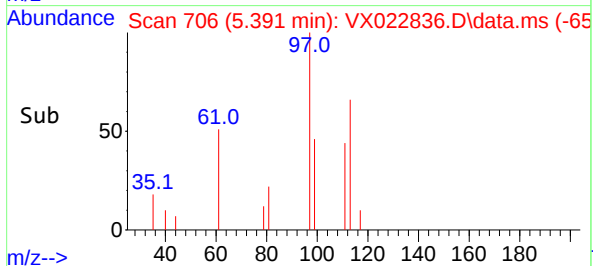
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 1180
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 45.0 34.2 51.4

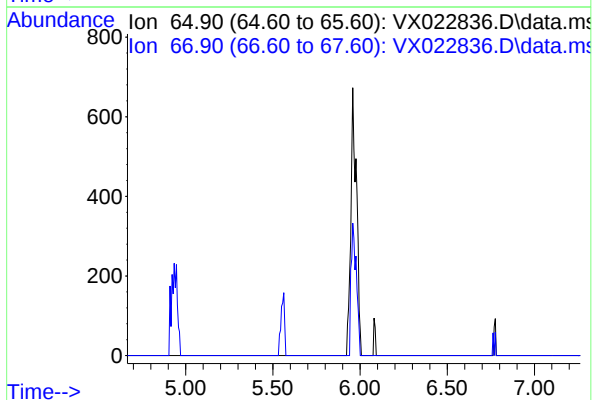
Manual Integrations
APPROVED

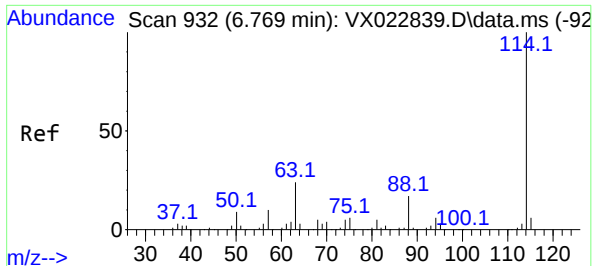
MMDadoda
6/24/2021 4:59:50 PM



#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 5.96 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





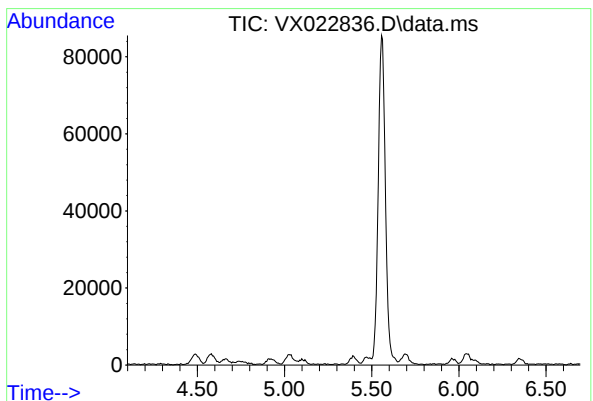
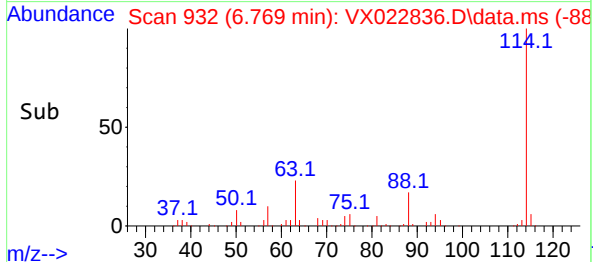
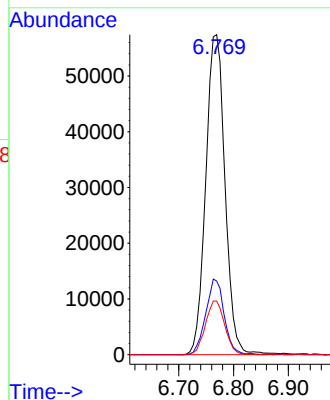
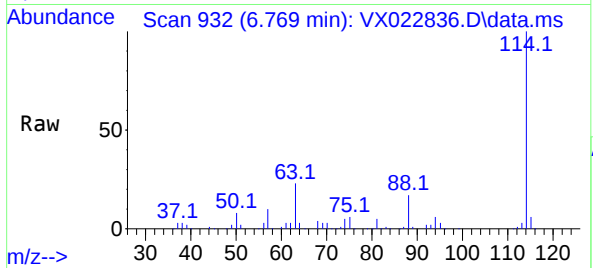
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:114 Resp: 139829
Ion Ratio Lower Upper
114 100
63 23.0 0.0 40.8
88 16.7 0.0 32.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

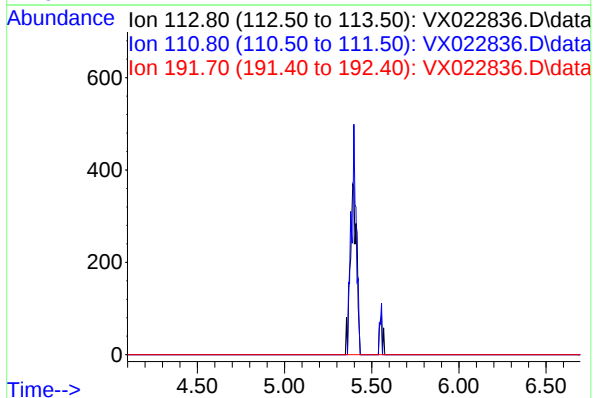
MMDadoda
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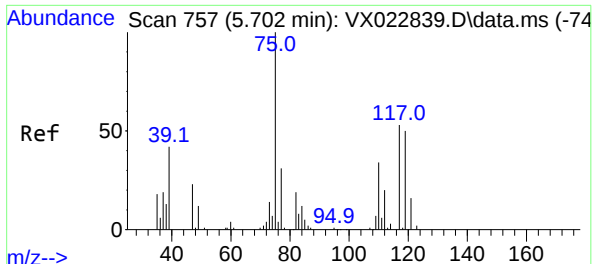


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.40 min

Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9





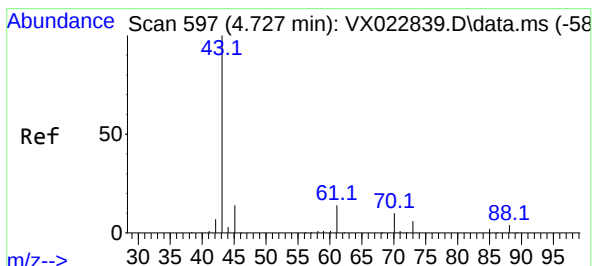
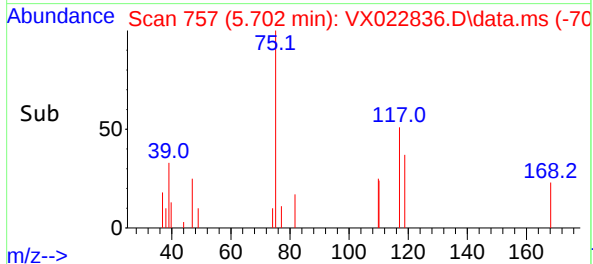
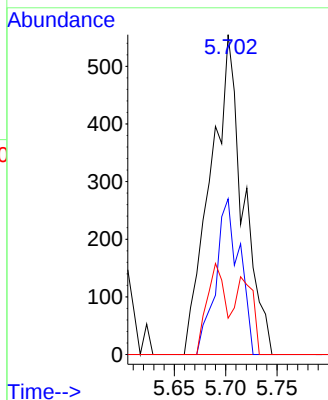
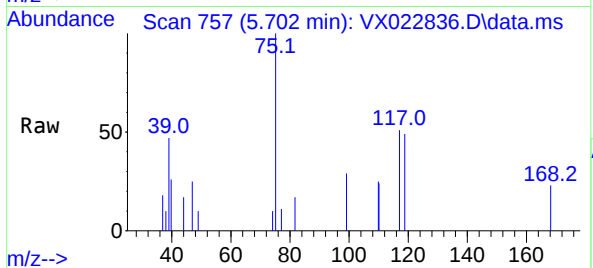
#36
1,1-Dichloropropene
Concen: 0.87 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	75	Resp:	1227
Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.1	54.4
77	13.4	25.3	37.9#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

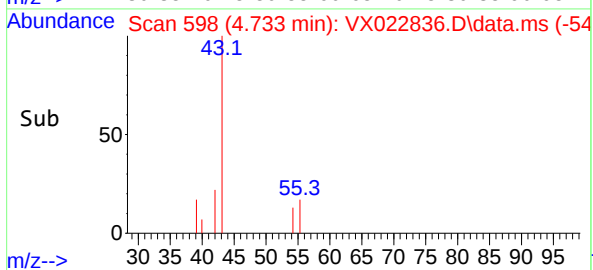
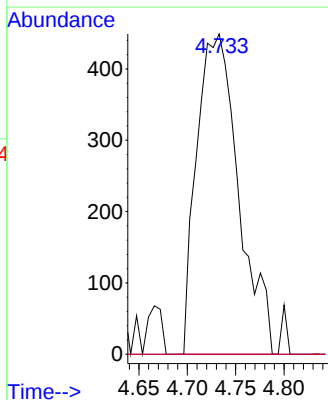
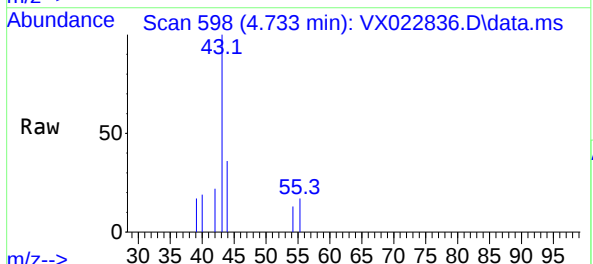
Manual Integrations
APPROVED

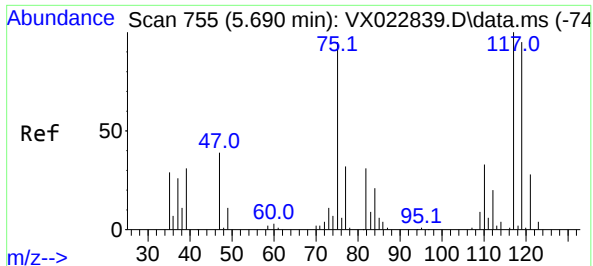
MMDadoda
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#37
Ethyl Acetate
Concen: 0.77 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

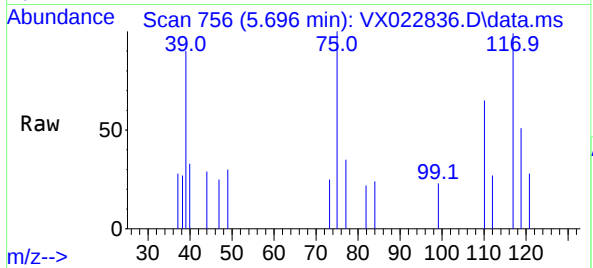
Tgt Ion:	43	Resp:	1354
Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.8	19.2#
70	0.0	10.5	15.7#





#38
Carbon Tetrachloride
Concen: 0.85 ug/l m
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

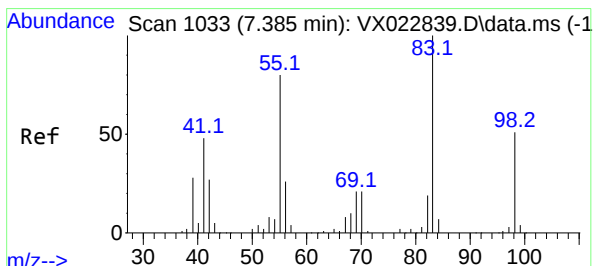
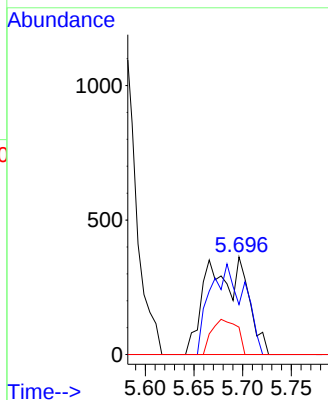
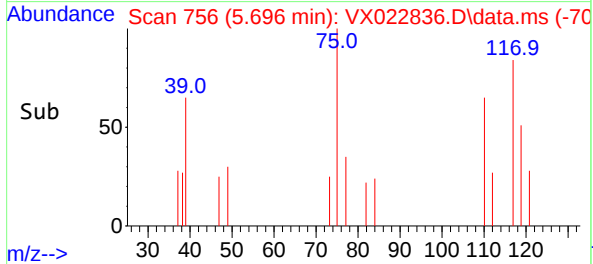
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



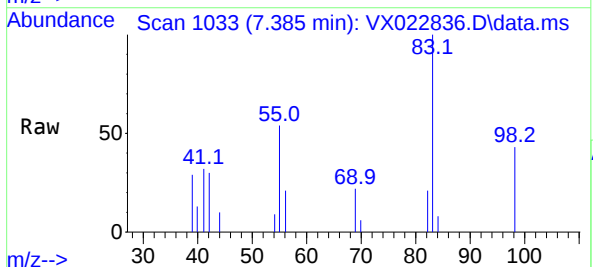
Tgt Ion: 117 Resp: 1028
Ion Ratio Lower Upper
117 100
119 51.2 76.2 114.2#
121 28.1 24.8 37.2

Manual Integrations
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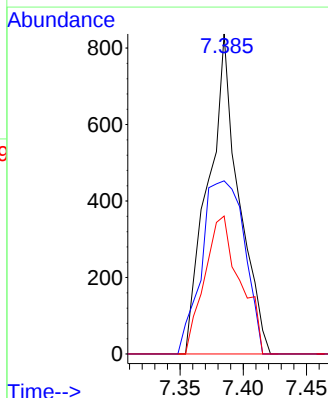
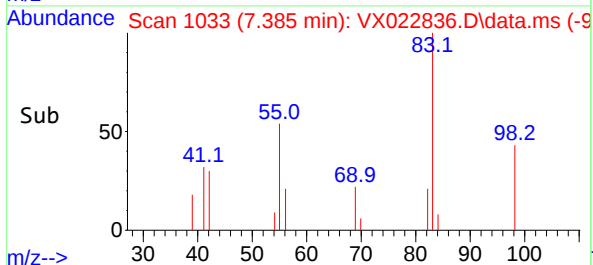
MMDadoda
6/24/2021 4:59:50 PM

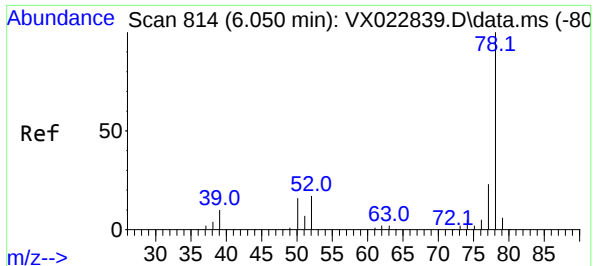


#39
Methylcyclohexane
Concen: 0.93 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



Tgt Ion: 83 Resp: 1404
Ion Ratio Lower Upper
83 100
55 54.1 58.9 88.3#
98 43.1 38.1 57.1





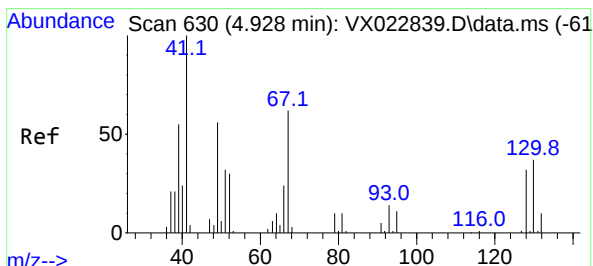
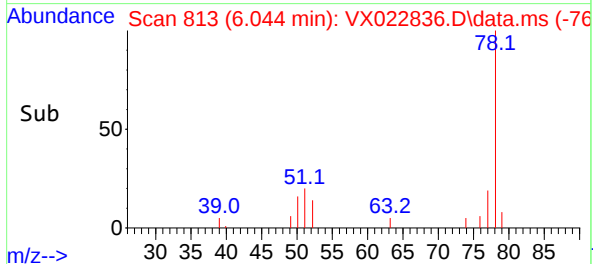
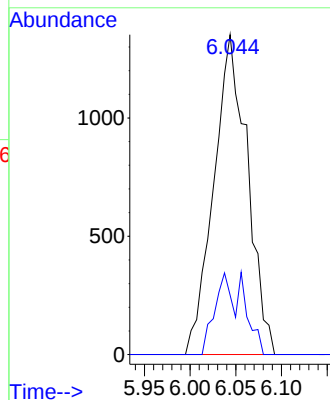
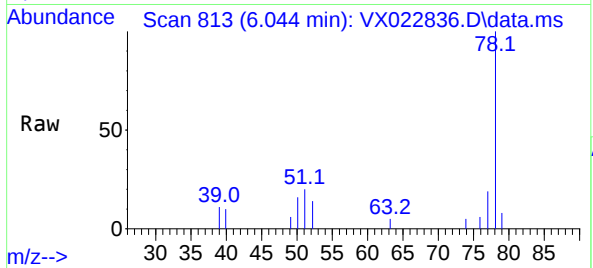
#40
Benzene
Concen: 0.83 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 78 Resp: 3465
Ion Ratio Lower Upper
78 100
77 18.6 18.9 28.3#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

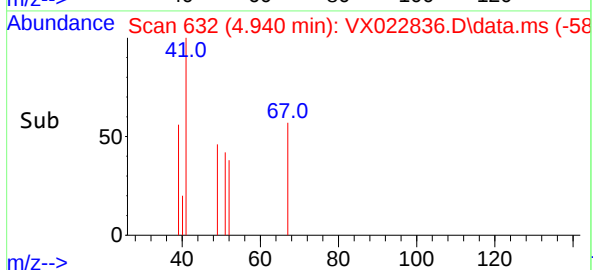
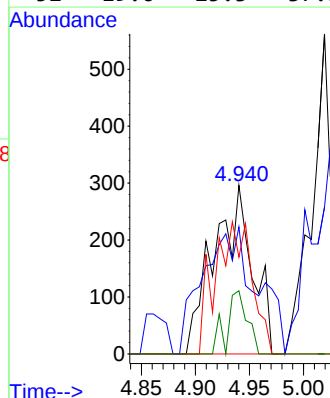
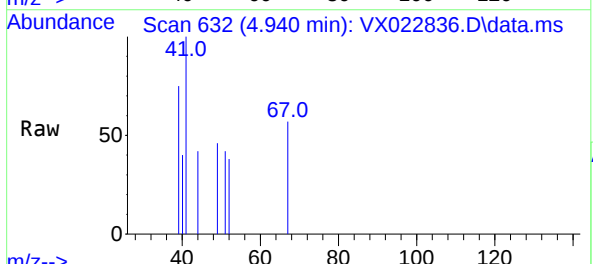
Manual Integrations
APPROVED

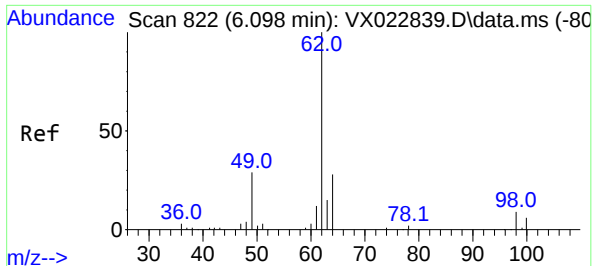
MMDadoda
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#41
Methacrylonitrile
Concen: 0.79 ug/l m
RT: 4.940 min Scan# 632
Delta R.T. 0.012 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 41 Resp: 739
Ion Ratio Lower Upper
41 100
39 87.0 42.5 63.7#
67 74.0 65.0 97.6
52 19.6 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 0.84 ug/l

RT: 6.099 min Scan# 822

Delta R.T. 0.000 min

Lab File: VX022836.D

Acq: 23 Jun 2021 09:42

Tgt Ion: 62 Resp: 1298

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.2

Instrument :

MSVOA_X

ClientSampleId :

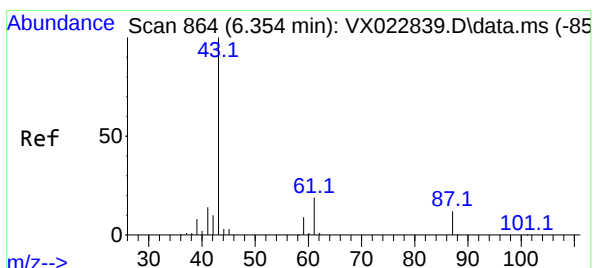
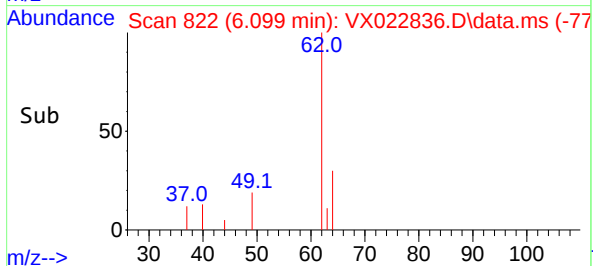
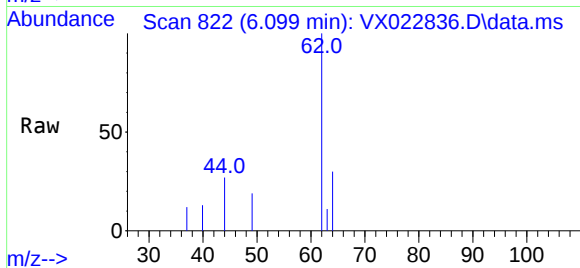
VSTDIC001

Manual Integrations

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#43

Isopropyl Acetate

Concen: 0.74 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.012 min

Lab File: VX022836.D

Acq: 23 Jun 2021 09:42

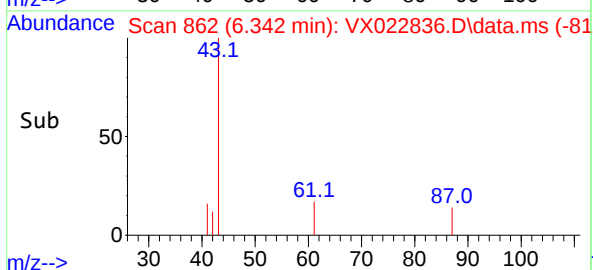
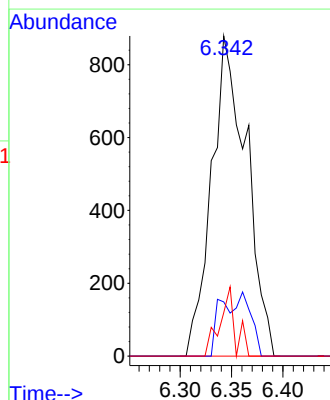
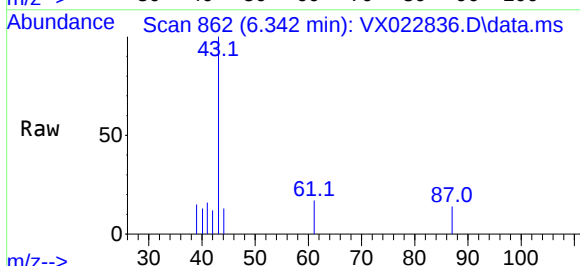
Tgt Ion: 43 Resp: 2075

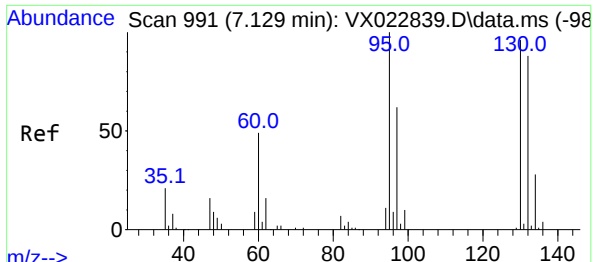
Ion Ratio Lower Upper

43 100

61 7.5 18.2 27.4#

87 9.5 12.5 18.7#





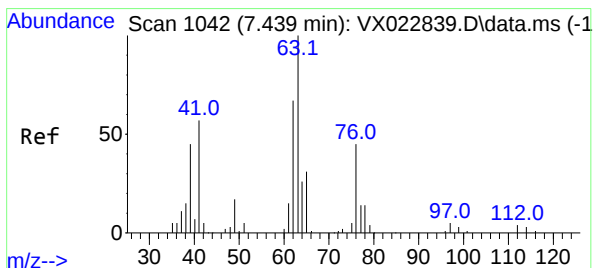
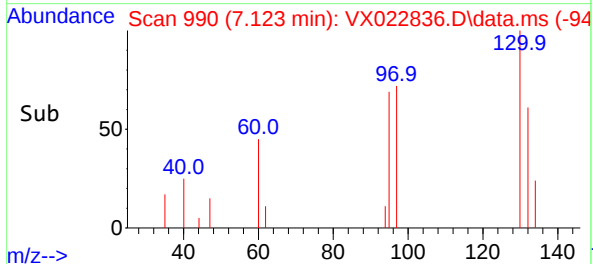
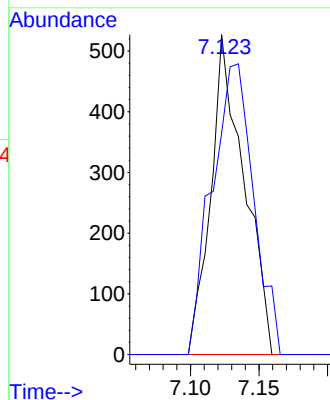
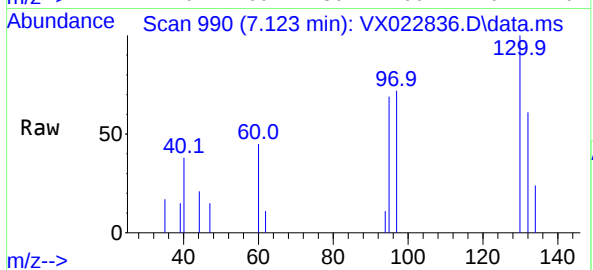
#44
Trichloroethene
Concen: 0.91 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:130 Resp: 889
Ion Ratio Lower Upper
130 100
95 69.3 0.0 198.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

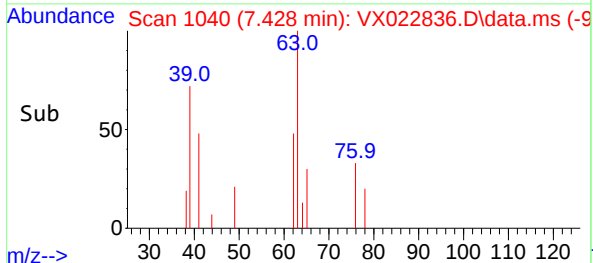
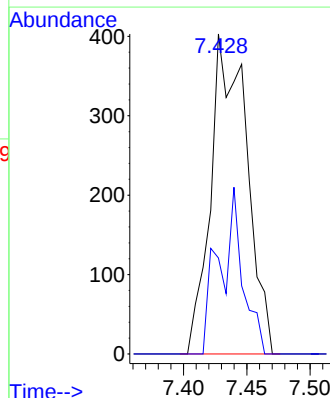
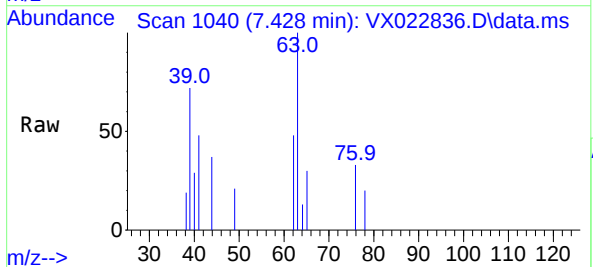
Manual Integrations
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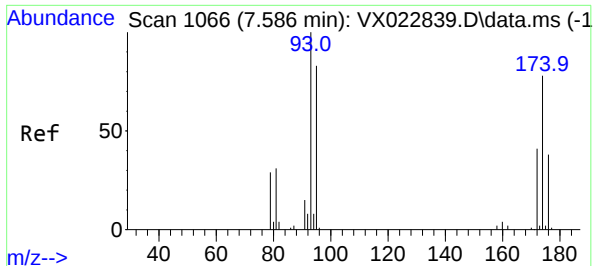
MMDadoda
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#45
1,2-Dichloropropane
Concen: 0.71 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.012 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 63 Resp: 797
Ion Ratio Lower Upper
63 100
65 30.0 25.7 38.5





#46
Dibromomethane
Concen: 0.80 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

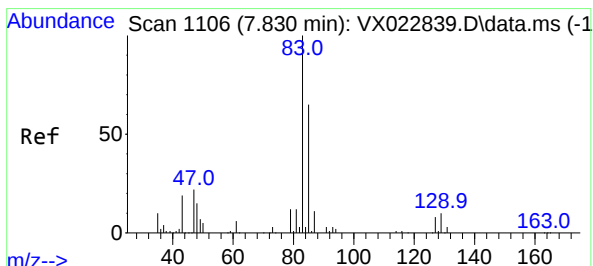
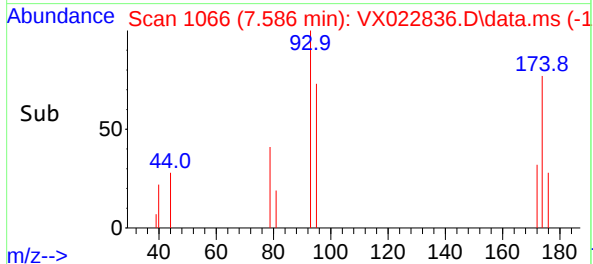
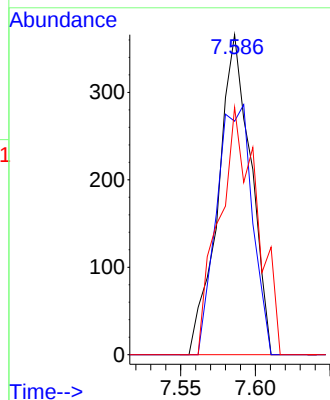
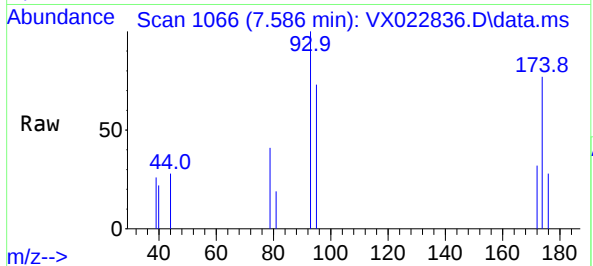
Tgt Ion: 93 Resp: 557

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.8	100.2
174	89.6	83.1	124.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

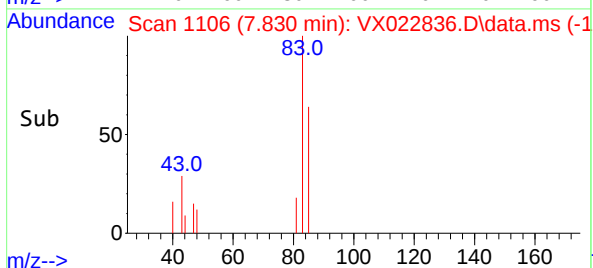
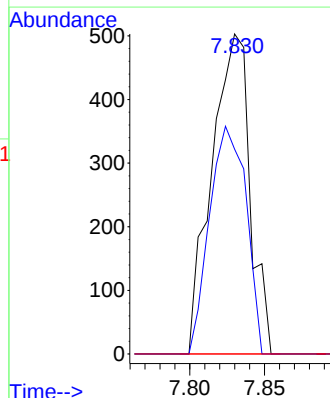
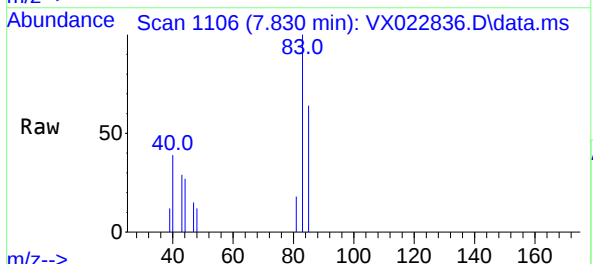
MMDadoda
6/24/2021 4:59:50 PM

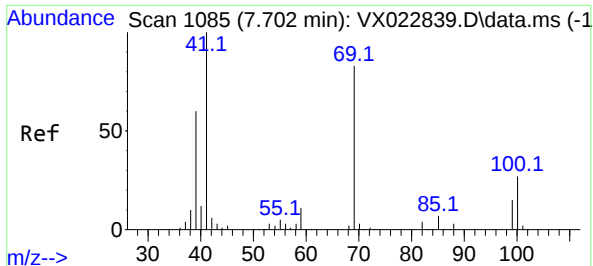


#47
Bromodichloromethane
Concen: 0.70 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 83 Resp: 898

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.0
127	0.0	6.8	10.2





#48

Methyl methacrylate

Concen: 0.67 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. -0.012 min

Lab File: VX022836.D

Acq: 23 Jun 2021 09:42

Tgt Ion:	41	Resp:	900
Ion	Ratio	Lower	Upper
41	100		
69	82.2	76.0	114.0
39	98.6	44.6	67.0#

Instrument :

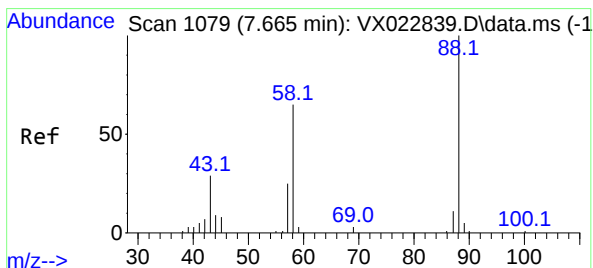
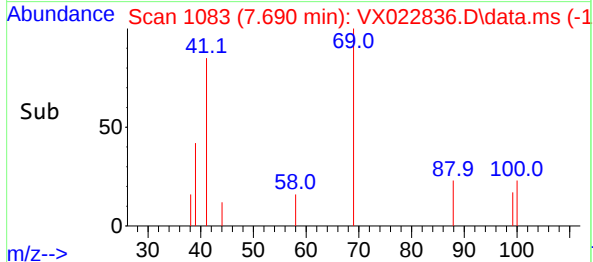
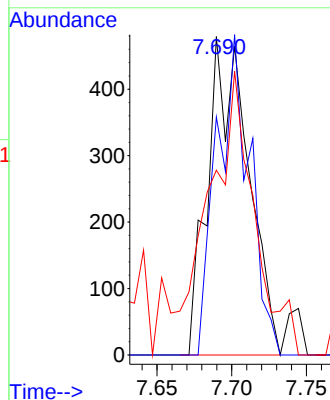
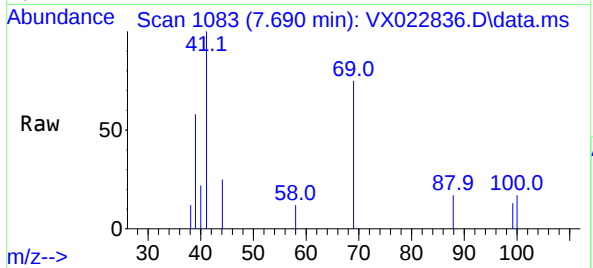
MSVOA_X

ClientSampleId :

VSTDIC001

Manual Integrations
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#49

1,4-Dioxane

Concen: 14.81 ug/l

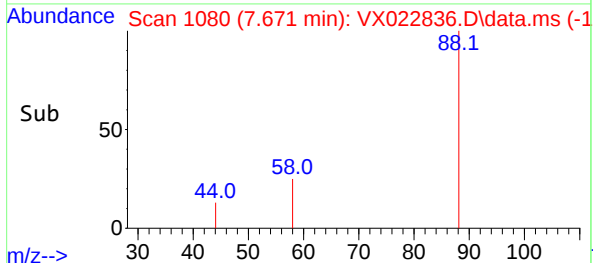
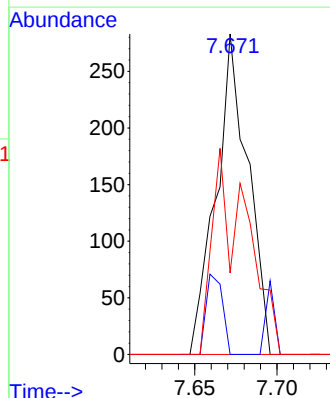
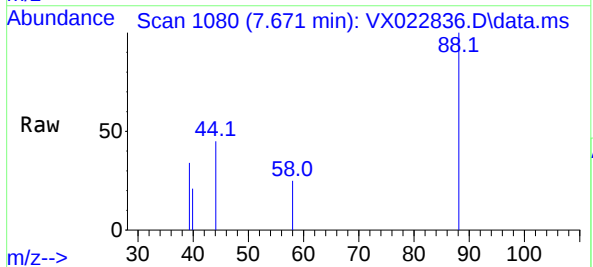
RT: 7.671 min Scan# 1080

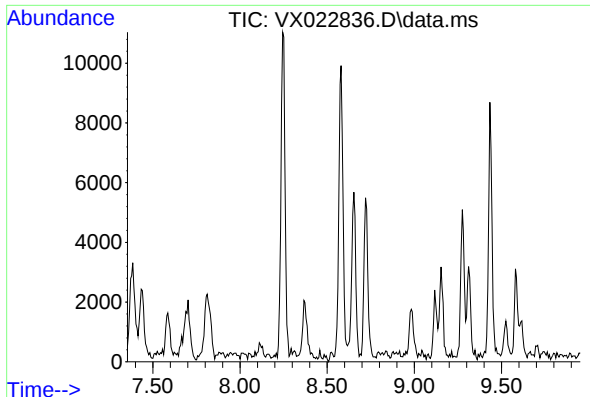
Delta R.T. 0.006 min

Lab File: VX022836.D

Acq: 23 Jun 2021 09:42

Tgt Ion:	88	Resp:	383
Ion	Ratio	Lower	Upper
88	100		
43	12.8	23.2	34.8#
58	69.5	55.0	82.4





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.65 min

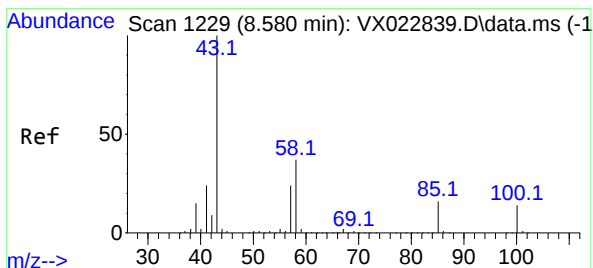
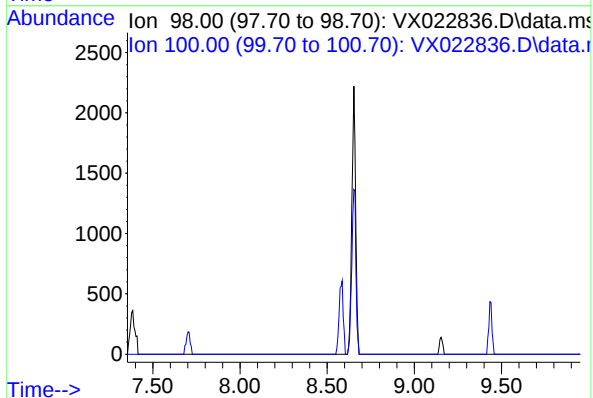
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

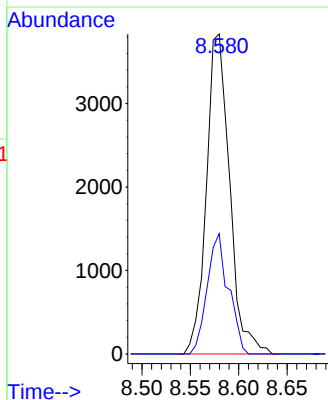
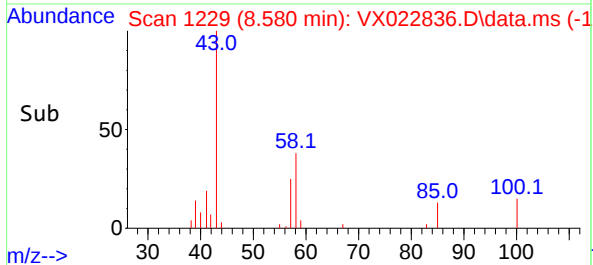
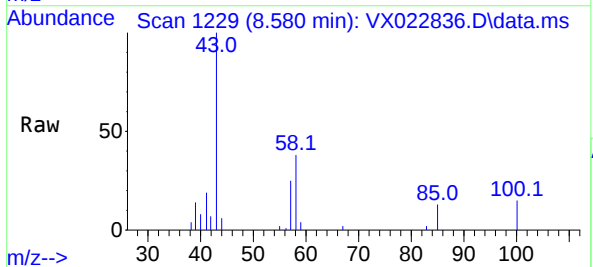
Manual Integrations
APPROVED

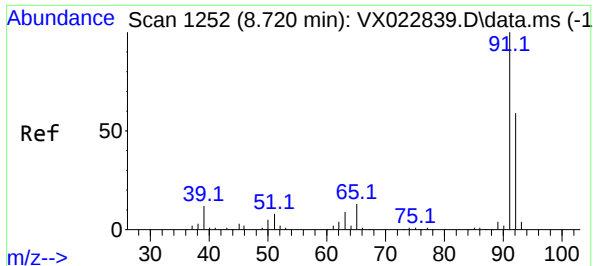
MMDadoda
6/24/2021 4:59:50 PM



#51
4-Methyl-2-Pentanone
Concen: 3.62 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 43 Resp: 6409
Ion Ratio Lower Upper
43 100
58 34.5 35.4 53.0#





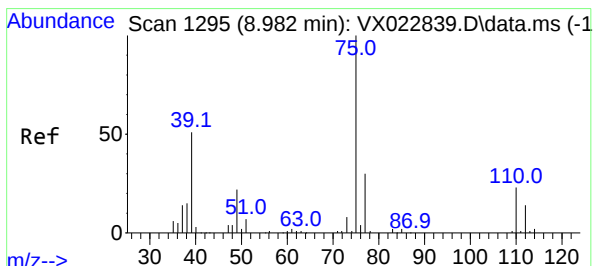
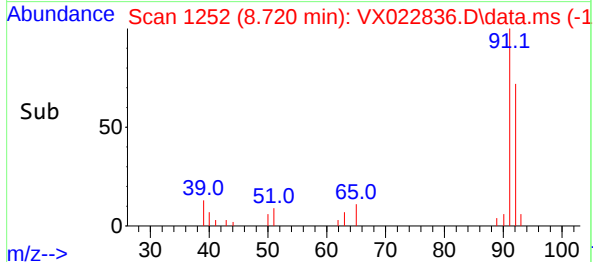
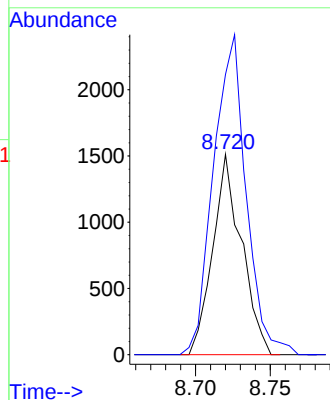
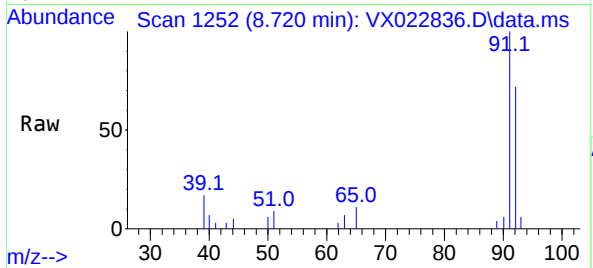
#52
Toluene
Concen: 0.78 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 92 Resp: 2021
Ion Ratio Lower Upper
92 100
91 181.8 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

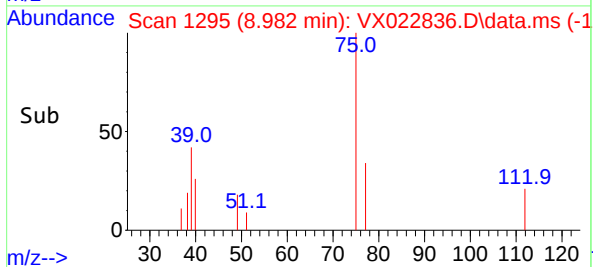
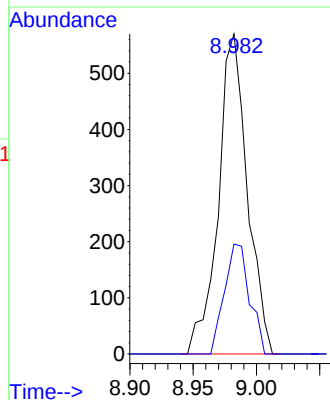
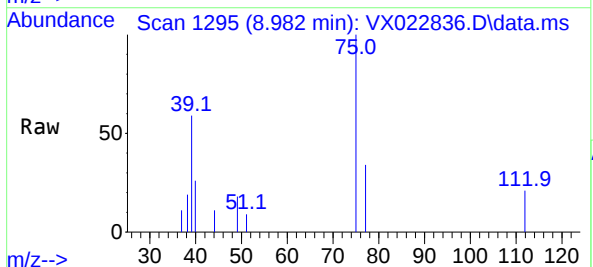
Manual Integrations
APPROVED

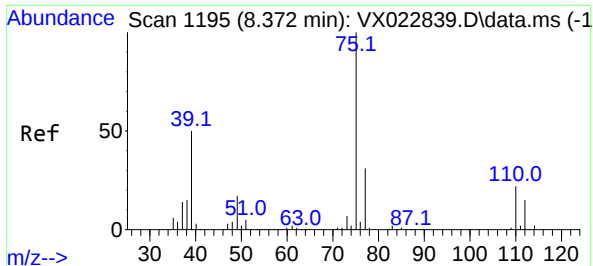
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#53
t-1,3-Dichloropropene
Concen: 0.61 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 75 Resp: 907
Ion Ratio Lower Upper
75 100
77 34.4 24.9 37.3





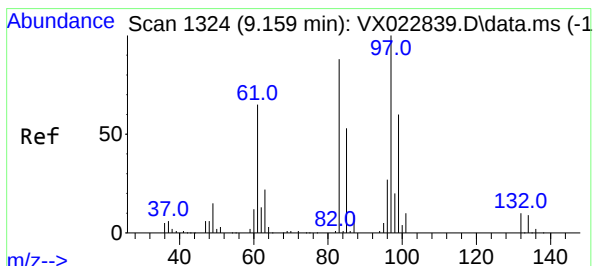
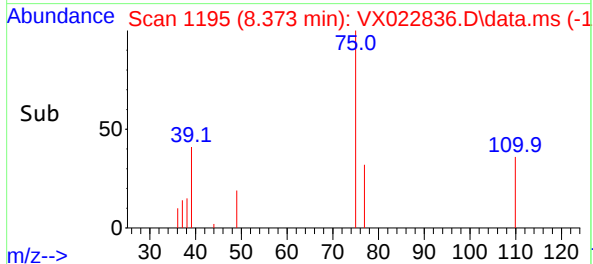
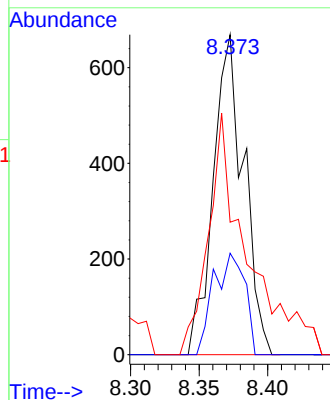
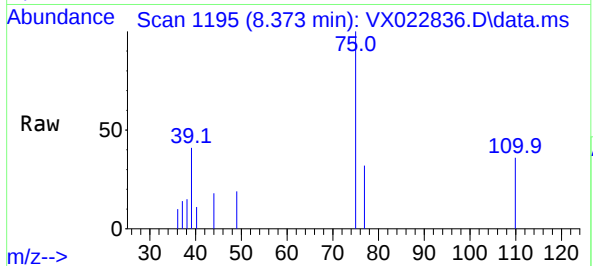
#54
cis-1,3-Dichloropropene
Concen: 0.64 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	75	Resp:	1041
Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.7	38.5
39	41.4	35.1	52.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

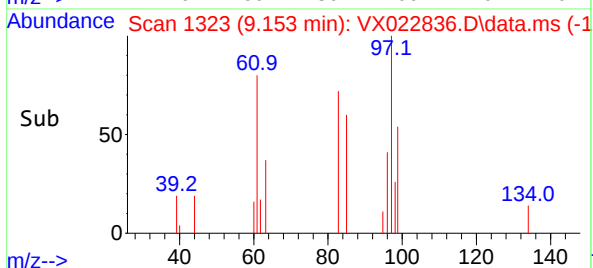
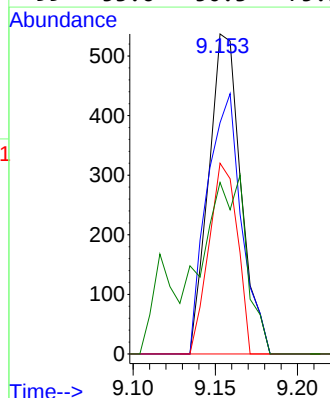
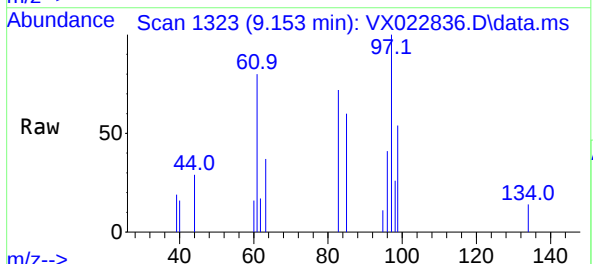
Manual Integrations
APPROVED

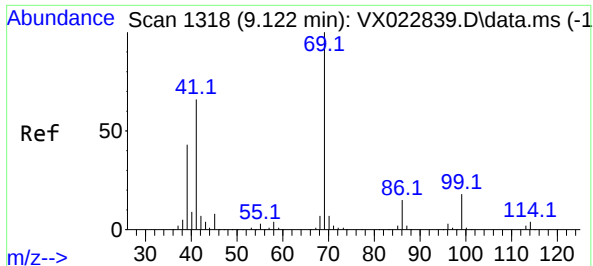
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#55
1,1,2-Trichloroethane
Concen: 0.70 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	97	Resp:	734
Ion	Ratio	Lower	Upper
97	100		
83	72.3	69.3	103.9
85	59.6	44.3	66.5
99	53.6	50.3	75.5





#56
Ethyl methacrylate
Concen: 0.66 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

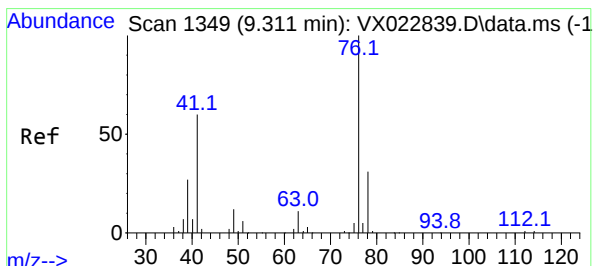
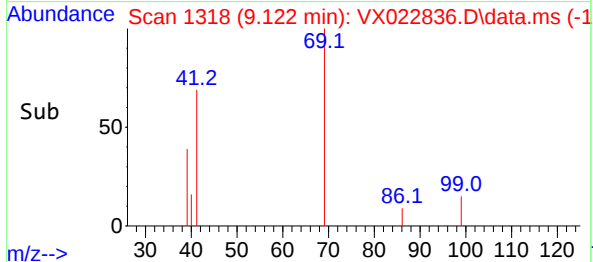
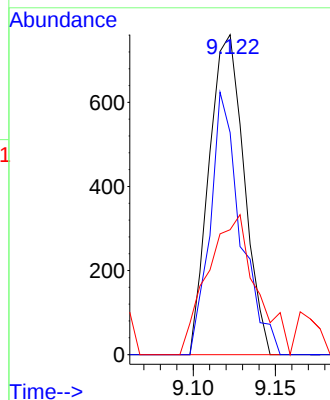
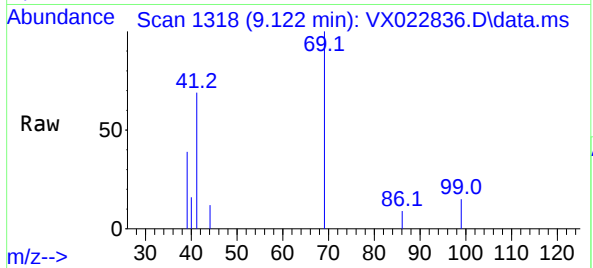
Tgt Ion: 69 Resp: 1126

Ion	Ratio	Lower	Upper
69	100		
41	71.8	46.8	70.2#
39	60.3	24.7	37.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

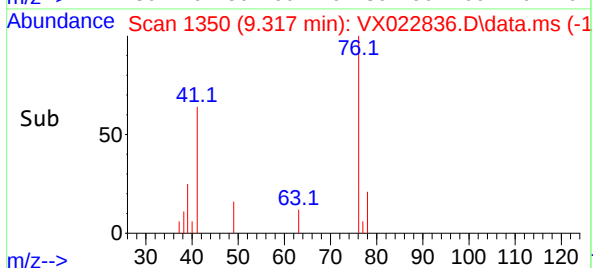
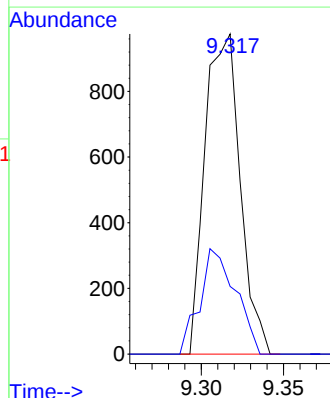
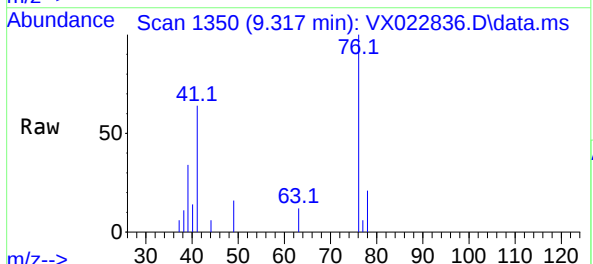
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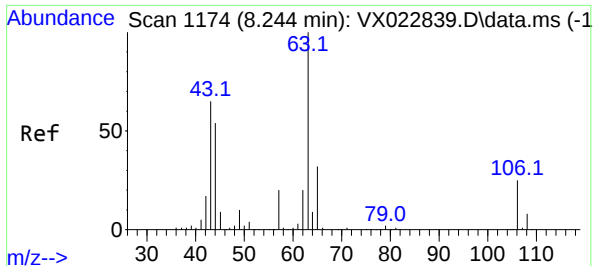


#57
1,3-Dichloropropane
Concen: 0.79 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 76 Resp: 1450

Ion	Ratio	Lower	Upper
76	100		
78	33.6	26.2	39.2





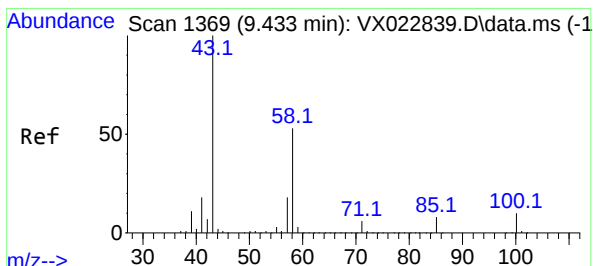
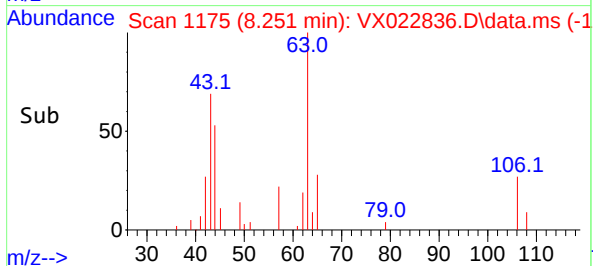
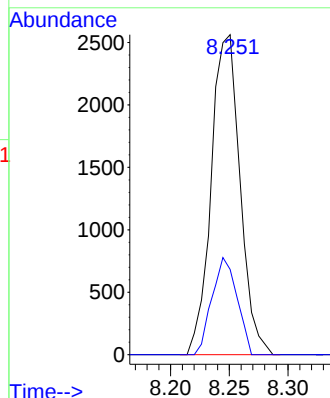
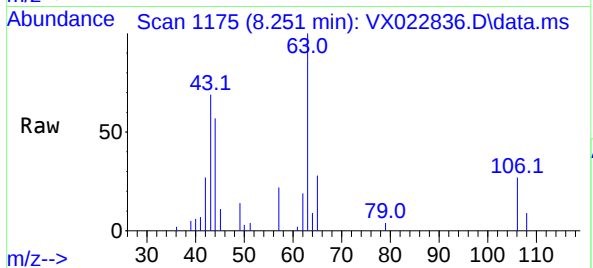
#58
2-Chloroethyl Vinyl ether
Concen: 4.63 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 63 Resp: 4379
Ion Ratio Lower Upper
63 100
106 26.4 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

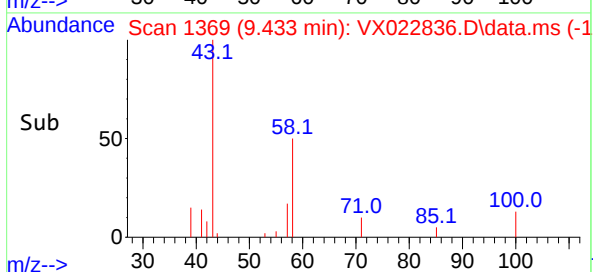
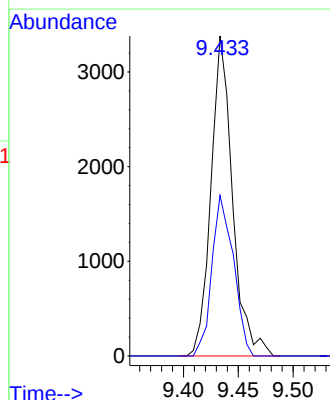
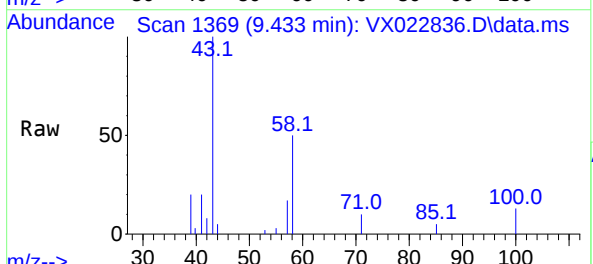
Manual Integrations
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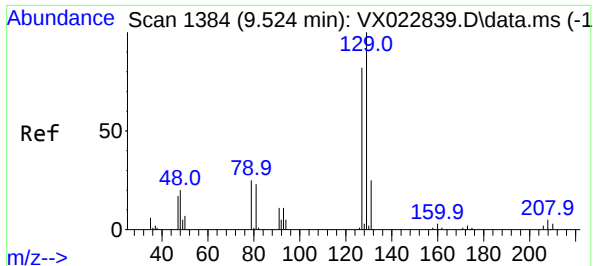
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#59
2-Hexanone
Concen: 3.43 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 43 Resp: 4629
Ion Ratio Lower Upper
43 100
58 50.1 30.9 92.8





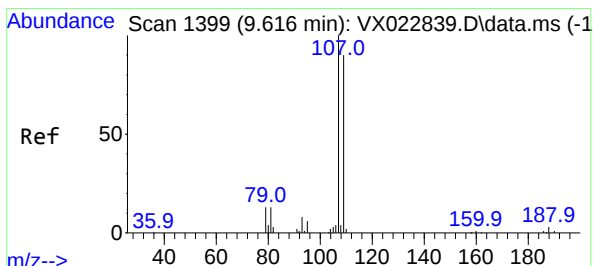
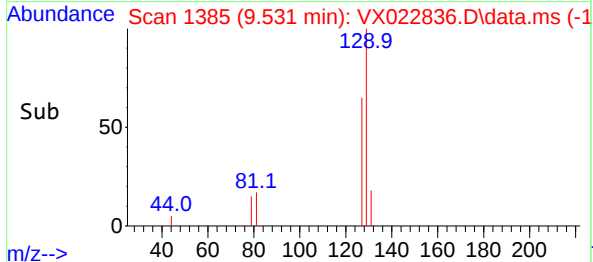
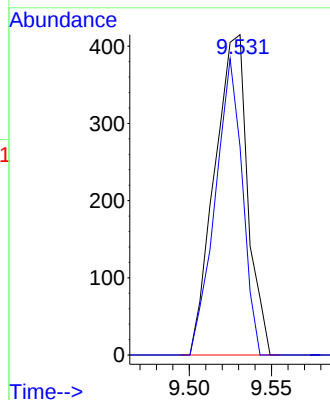
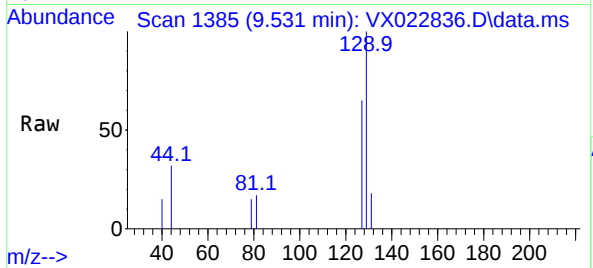
#60
Dibromochloromethane
Concen: 0.67 ug/l
RT: 9.531 min Scan# 1385
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:129 Resp: 582
Ion Ratio Lower Upper
129 100
127 75.4 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

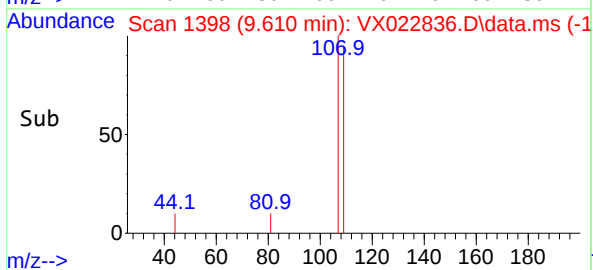
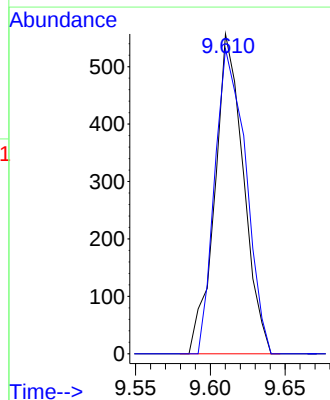
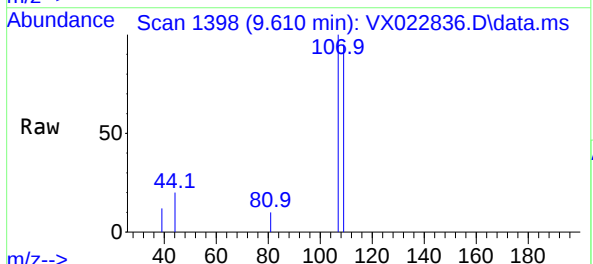
Manual Integrations
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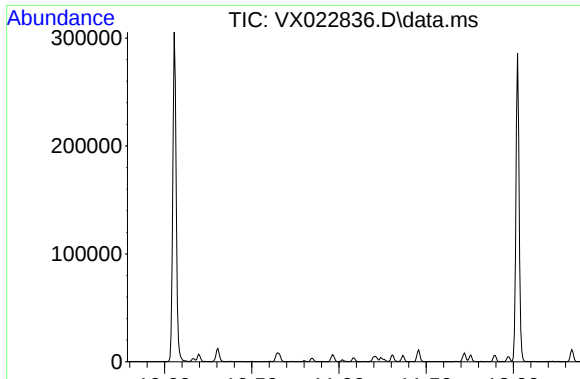
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#61
1,2-Dibromoethane
Concen: 0.71 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:107 Resp: 744
Ion Ratio Lower Upper
107 100
109 102.7 75.8 113.6





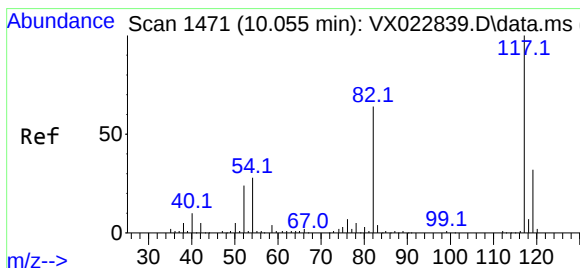
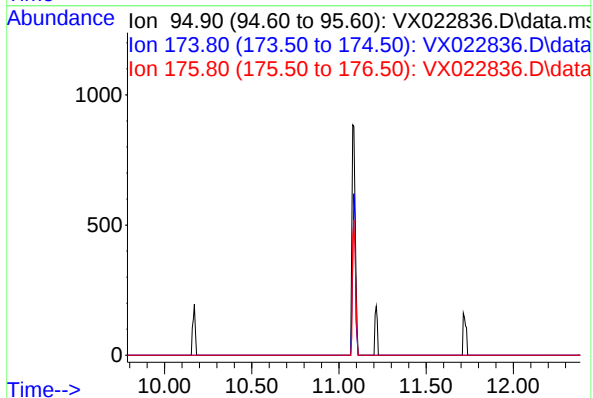
#62
 4-Bromofluorobenzene
 Concen: 0.00 ug/l
 Expected RT: 11.09 min
 Lab File: VX022836.D
 Acq: 23 Jun 2021 09:42

Tgt Ion: 95
 Sig Exp Ratio
 95 100
 174 77.3
 176 77.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

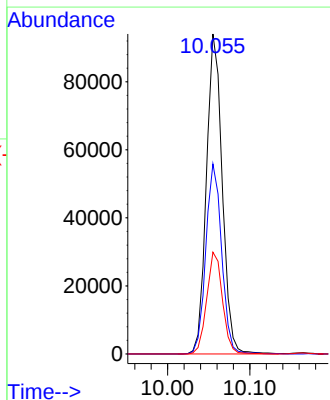
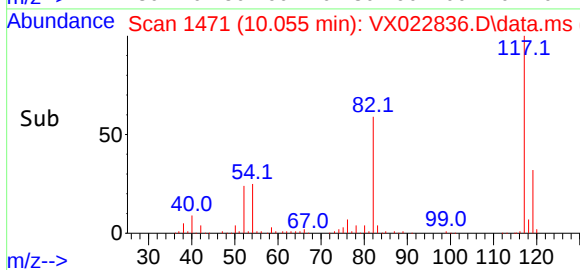
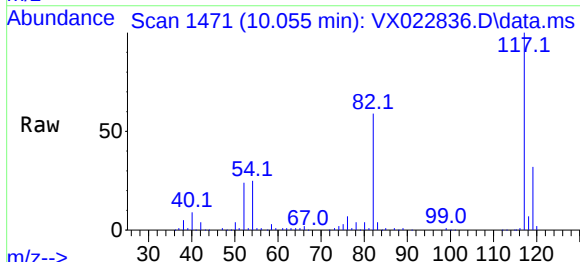
Manual Integrations
 APPROVED

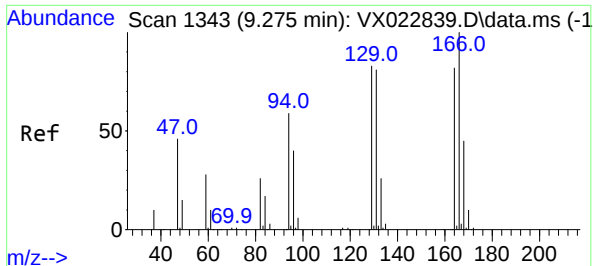
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#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VX022836.D
 Acq: 23 Jun 2021 09:42

Tgt Ion: 117 Resp: 125607
 Ion Ratio Lower Upper
 117 100
 82 59.4 47.4 71.2
 119 31.8 26.6 39.8





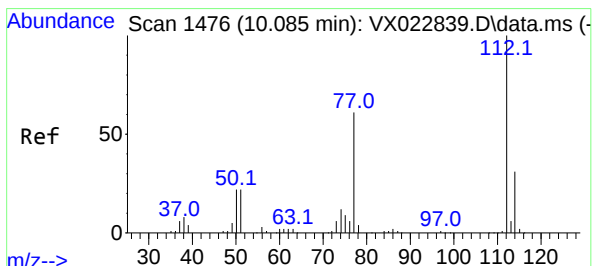
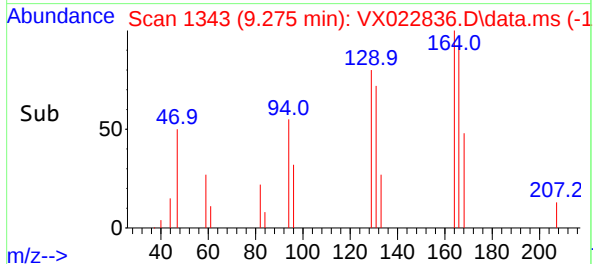
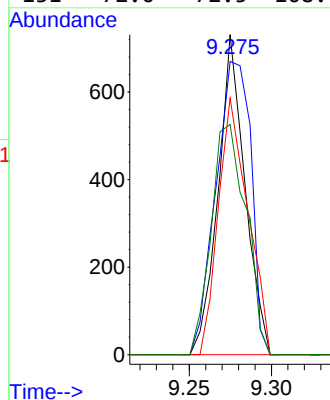
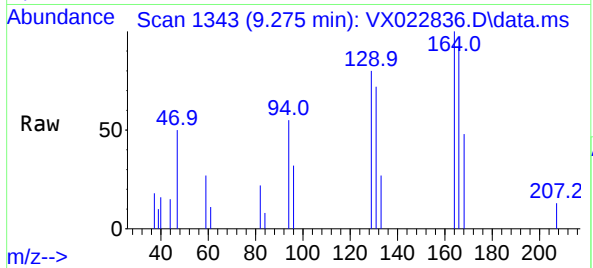
#64
Tetrachloroethene
Concen: 1.02 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	164	Resp:	829
Ion	Ratio	Lower	Upper
164	100		
166	91.7	103.4	155.2#
129	80.2	70.8	106.2
131	72.0	72.5	108.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

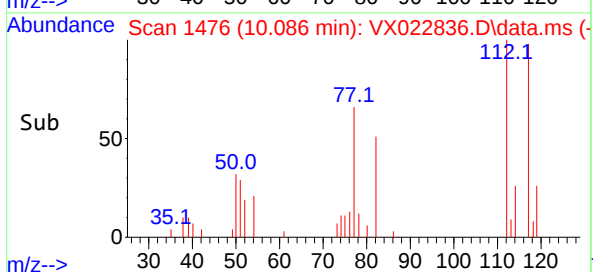
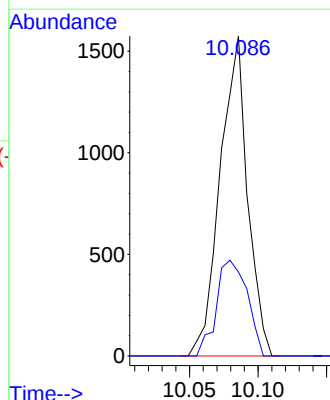
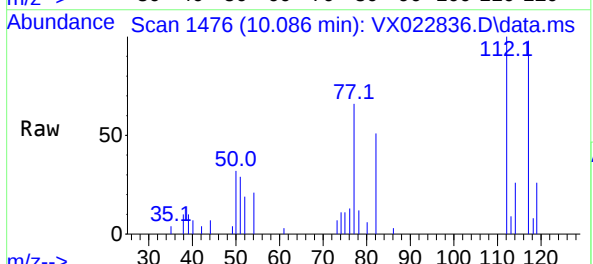
Manual Integrations
APPROVED

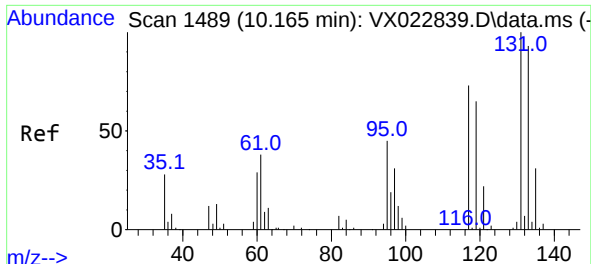
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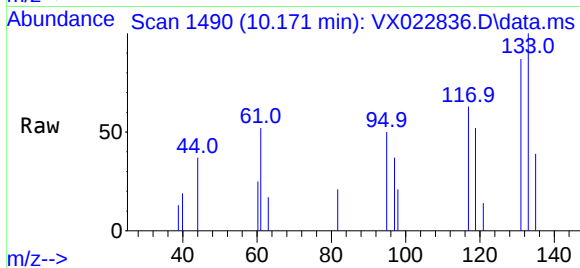
#65
Chlorobenzene
Concen: 0.84 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:	112	Resp:	2188
Ion	Ratio	Lower	Upper
112	100		
114	26.3	25.8	38.6

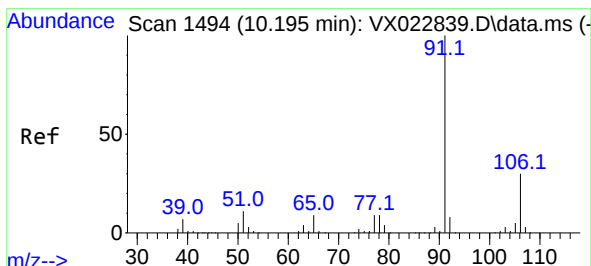
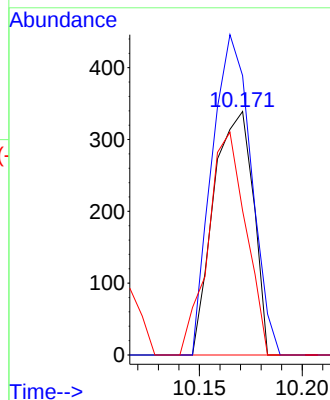
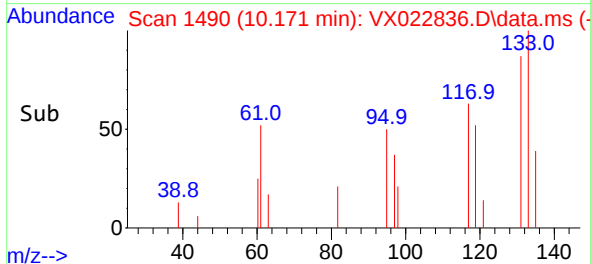




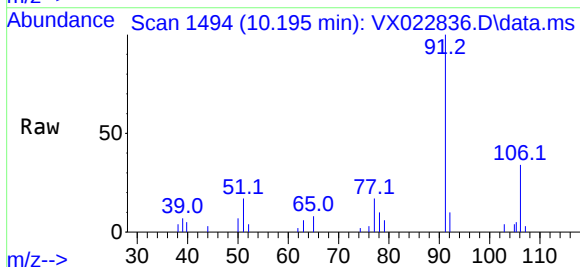
#66
1,1,1,2-Tetrachloroethane
Concen: 0.53 ug/l
RT: 10.171 min Scan# 1490
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



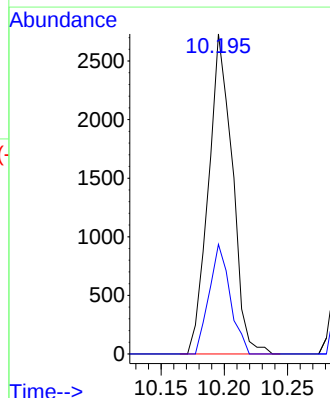
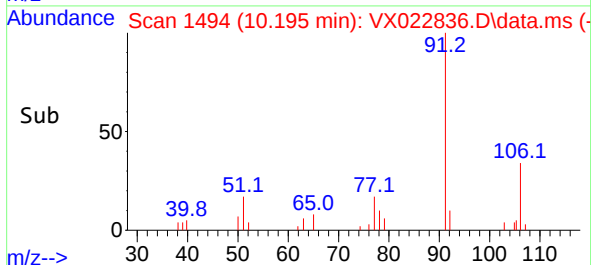
Tgt Ion:131 Resp: 454
Ion Ratio Lower Upper
131 100
133 130.6 47.7 143.1
119 0.0 32.1 96.5#



#67
Ethyl Benzene
Concen: 0.74 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



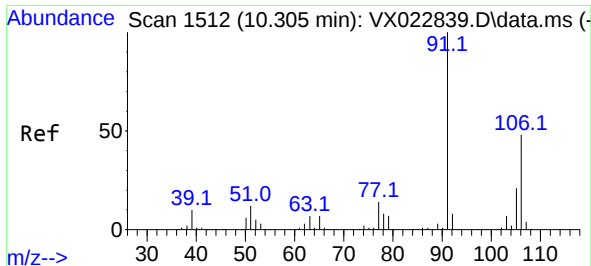
Tgt Ion: 91 Resp: 3589
Ion Ratio Lower Upper
91 100
106 34.2 24.6 37.0



Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
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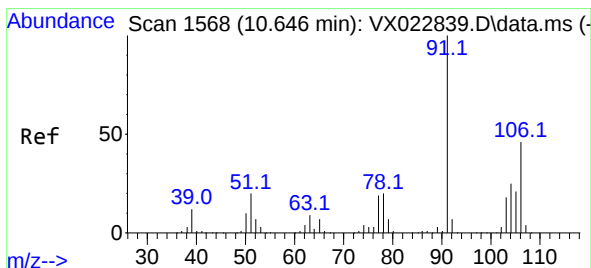
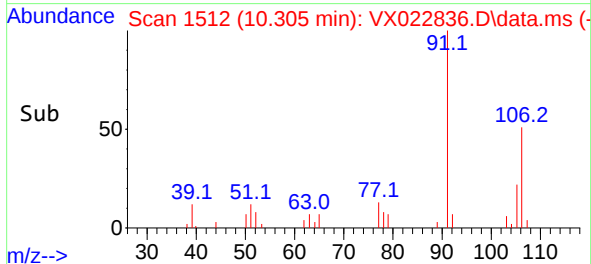
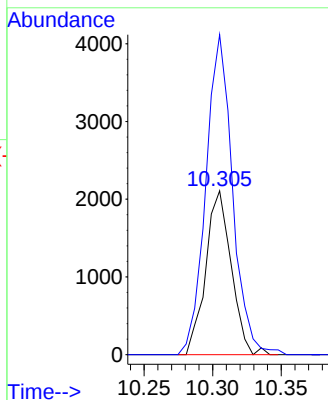
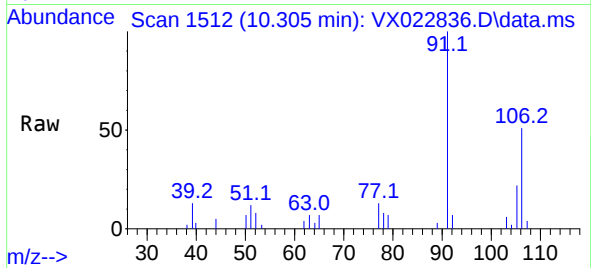
#68
m/p-Xylenes
Concen: 1.56 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:106 Resp: 2731
Ion Ratio Lower Upper
106 100
91 204.8 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

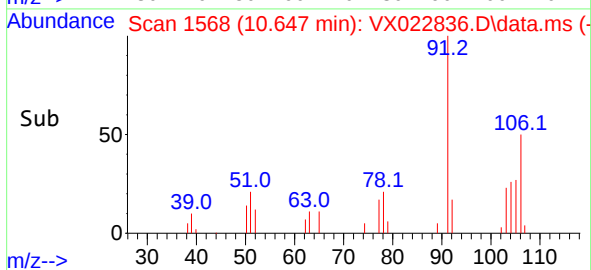
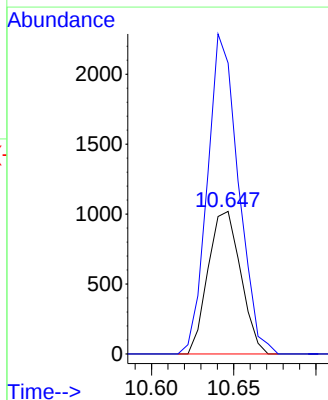
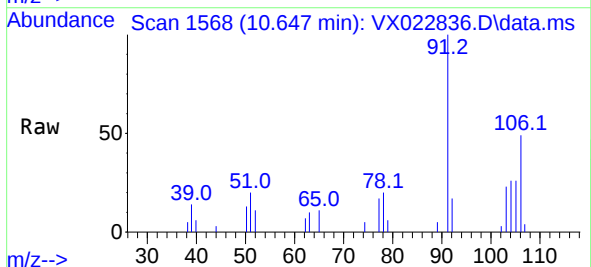
Manual Integrations
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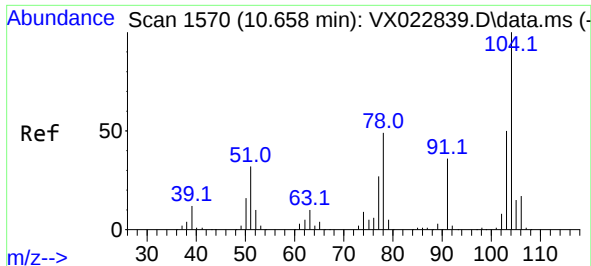
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#69
o-Xylene
Concen: 0.83 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:106 Resp: 1407
Ion Ratio Lower Upper
106 100
91 213.1 108.1 324.2





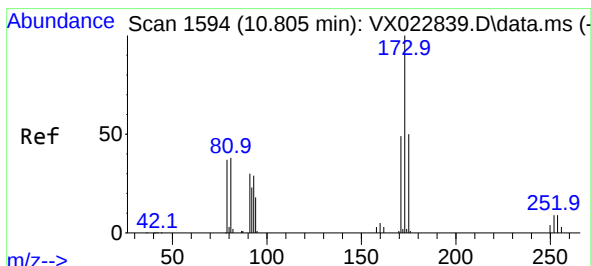
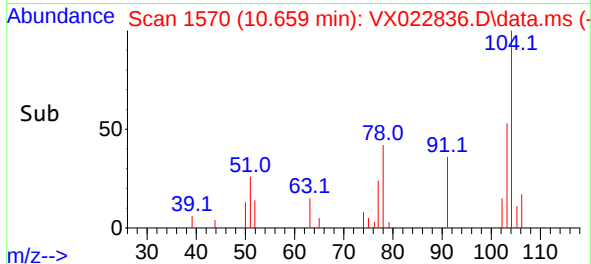
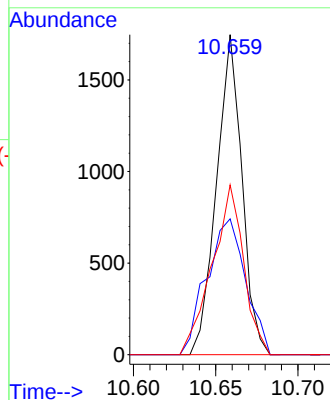
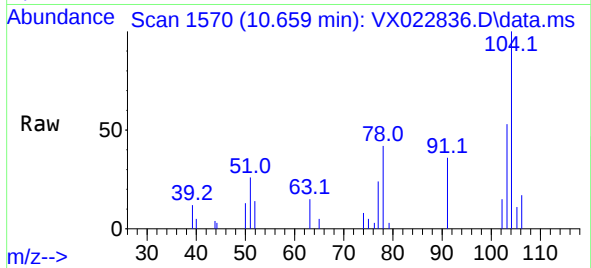
#70
Styrene
Concen: 0.66 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:104 Resp: 1881
Ion Ratio Lower Upper
104 100
78 65.1 40.0 60.0#
103 65.8 43.4 65.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

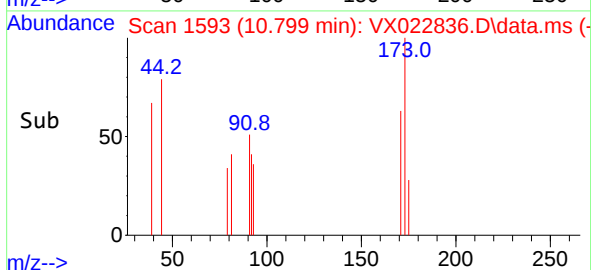
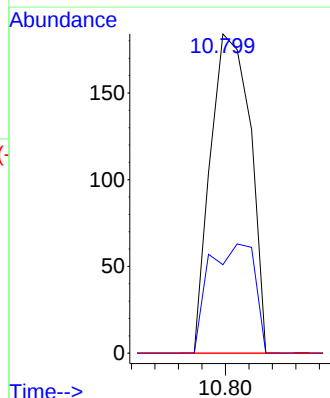
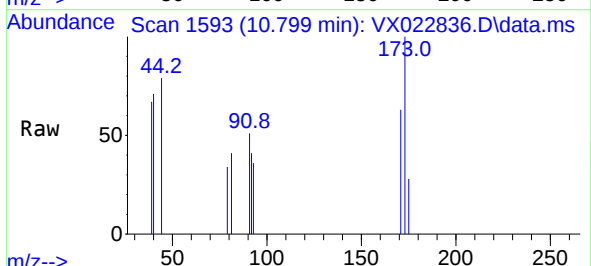
Manual Integrations
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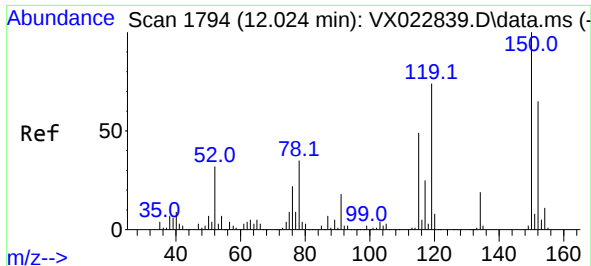
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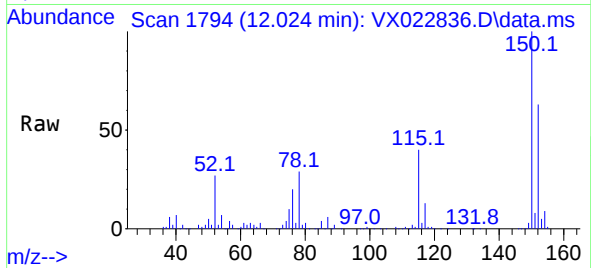
#71
Bromoform
Concen: 0.44 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:173 Resp: 217
Ion Ratio Lower Upper
173 100
175 39.2 23.9 71.8
254 0.0 0.1 0.1#

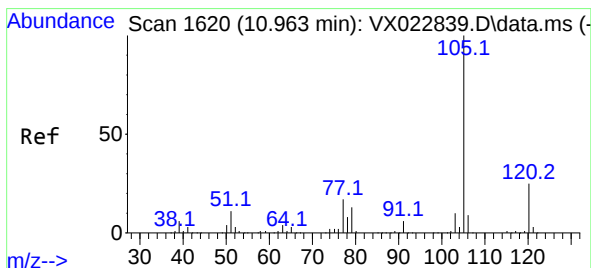
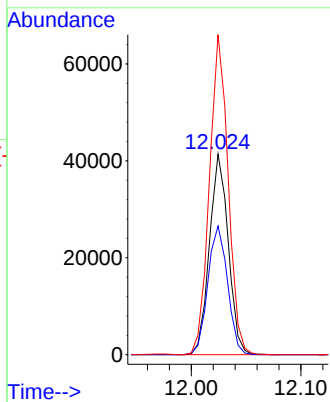
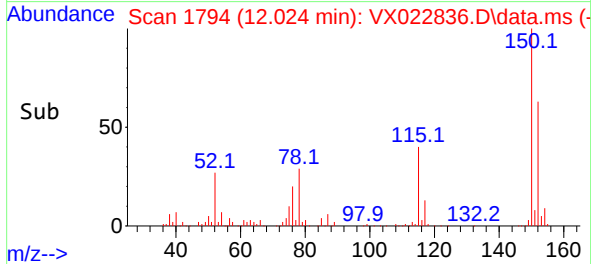




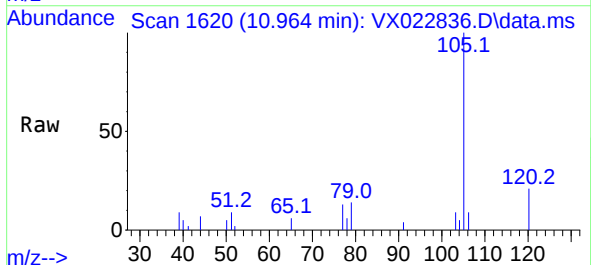
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



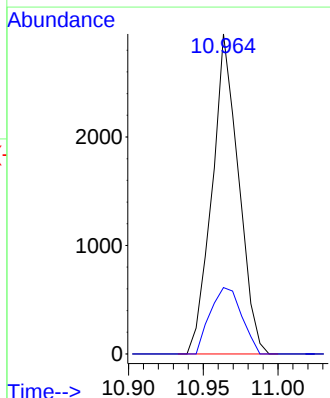
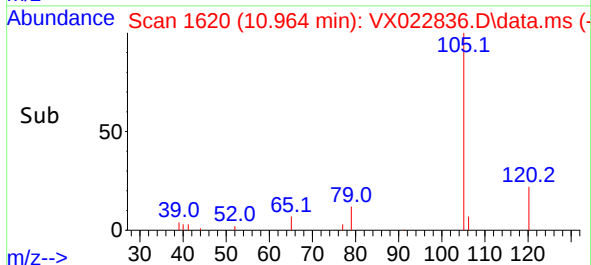
Tgt Ion:152 Resp: 49342
Ion Ratio Lower Upper
152 100
115 66.8 41.1 123.3
150 158.7 0.0 349.0



#73
Isopropylbenzene
Concen: 0.89 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



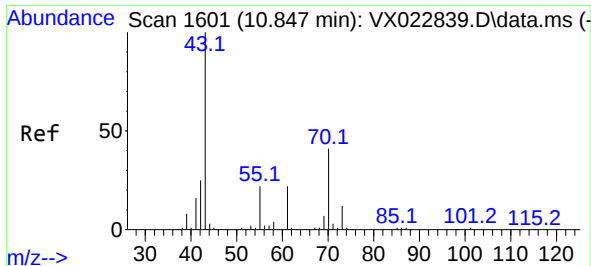
Tgt Ion:105 Resp: 3628
Ion Ratio Lower Upper
105 100
120 24.6 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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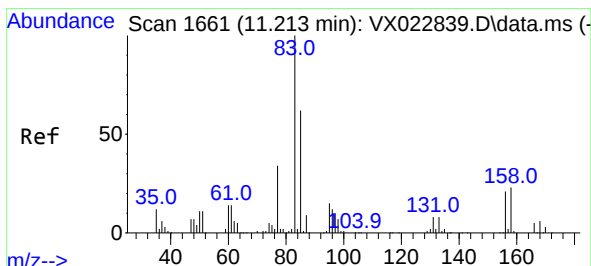
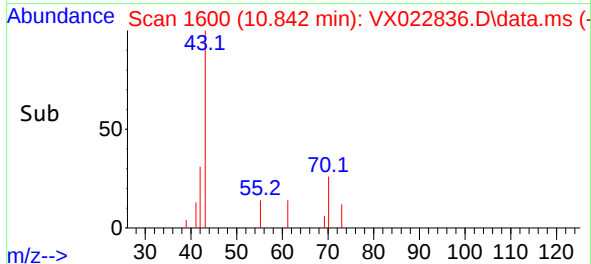
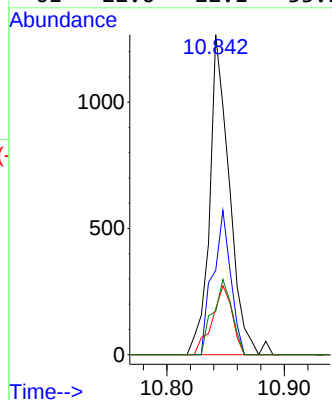
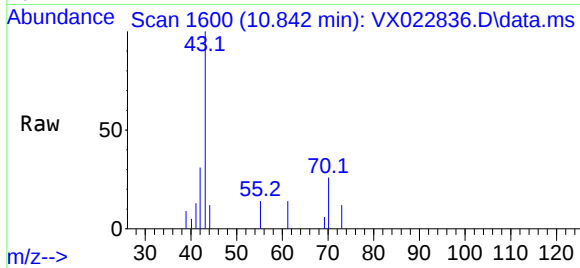
#74
N-amy1 acetate
Concen: 0.68 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 43	Resp:	1484	
Ion	Ratio	Lower	Upper
43	100		
70	40.5	39.0	58.6
55	21.7	21.5	32.3
61	22.6	22.1	33.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

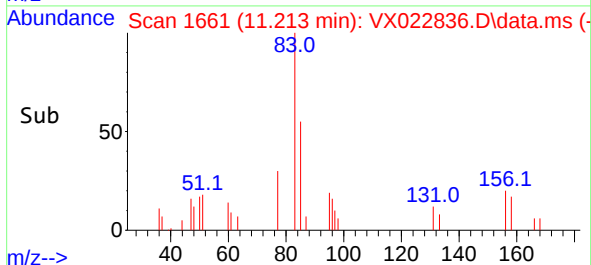
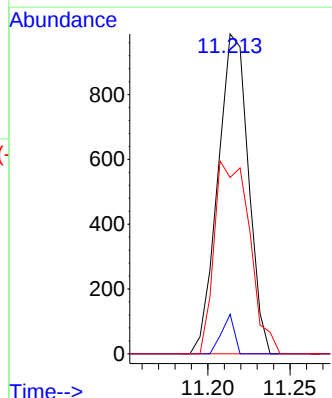
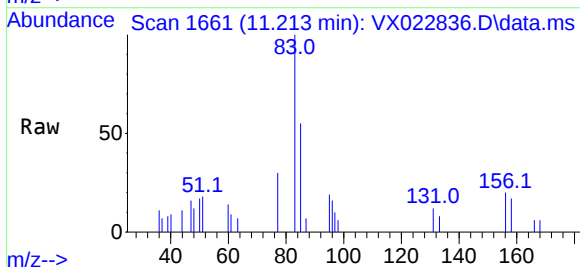
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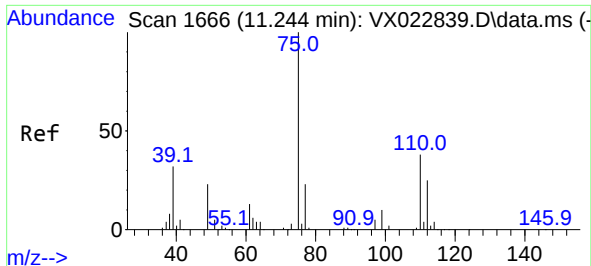
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#75
1,1,2,2-Tetrachloroethane
Concen: 0.88 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

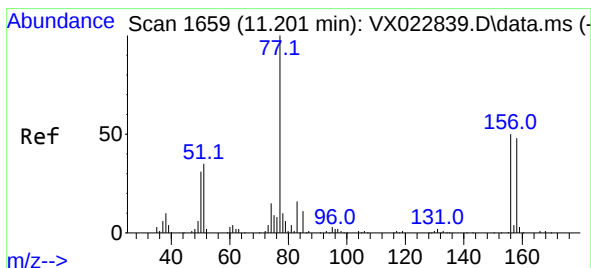
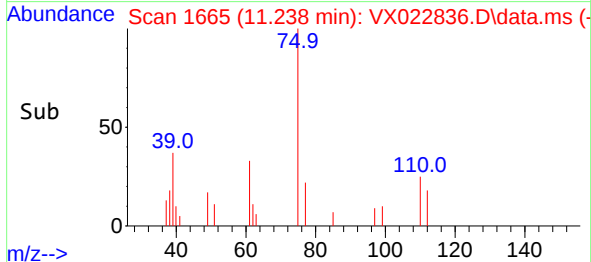
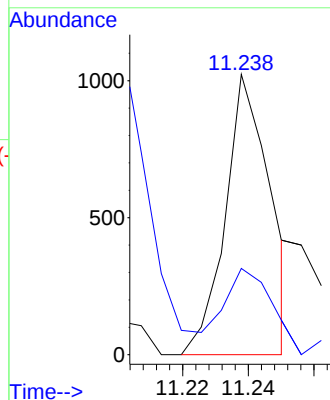
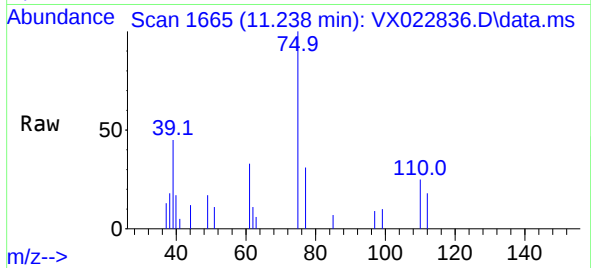
Tgt Ion: 83	Resp: 1275
Ion Ratio	Lower Upper
83 100	
131 5.1	5.1 15.2
85 69.4	31.8 95.4





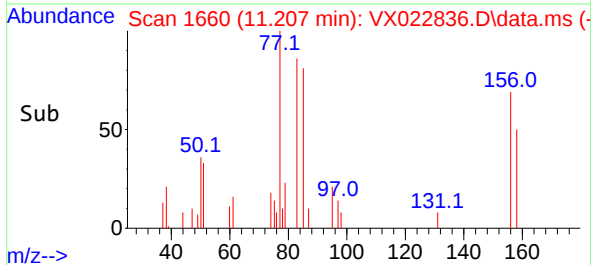
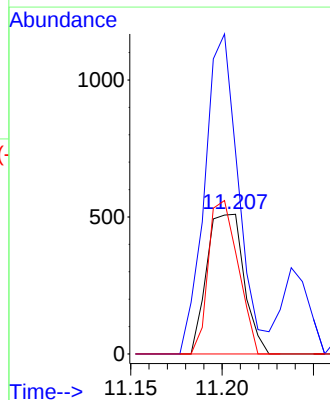
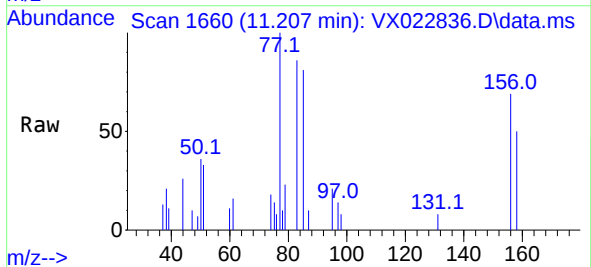
#76
1,2,3-Trichloropropane
Concen: 0.75 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 75 Resp: 979
Ion Ratio Lower Upper
75 100
77 34.3 19.1 57.5



#77
Bromobenzene
Concen: 0.83 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

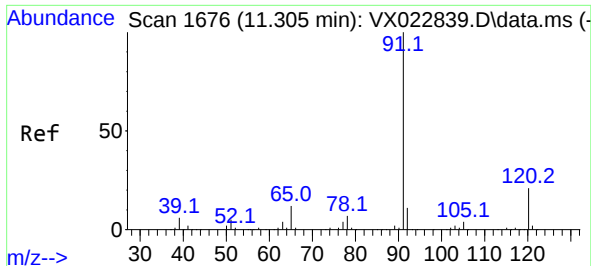
Tgt Ion: 156 Resp: 722
Ion Ratio Lower Upper
156 100
77 208.7 82.8 248.6
158 87.7 49.1 147.4



Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
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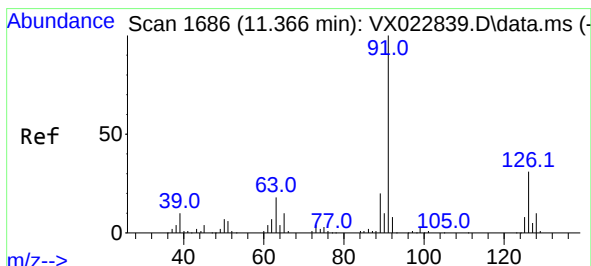
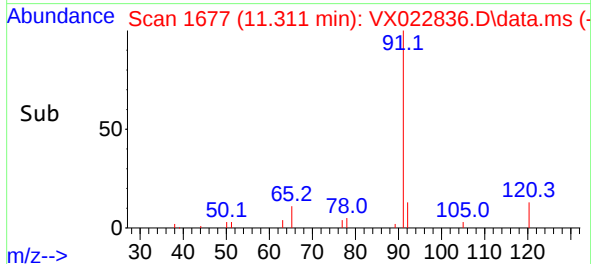
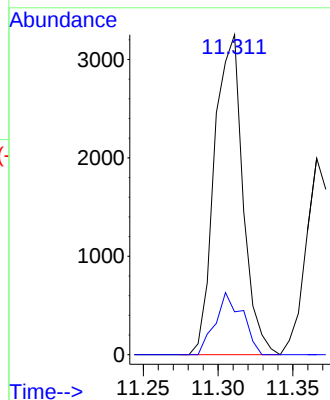
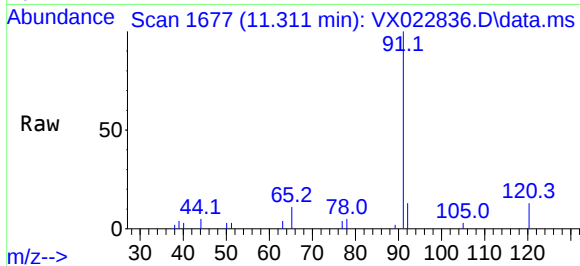
#78
n-propylbenzene
Concen: 0.87 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 91 Resp: 4294
Ion Ratio Lower Upper
91 100
120 18.6 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

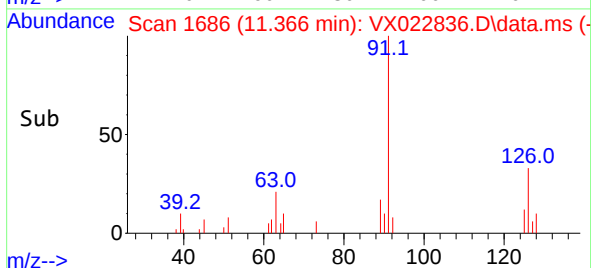
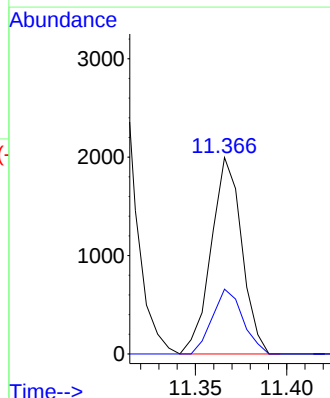
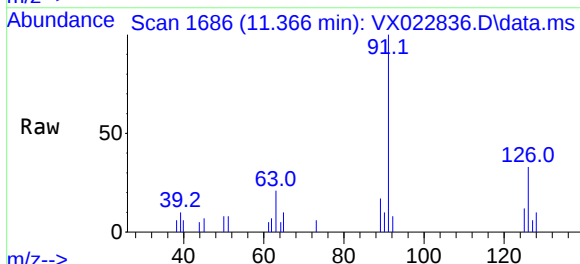
Manual Integrations
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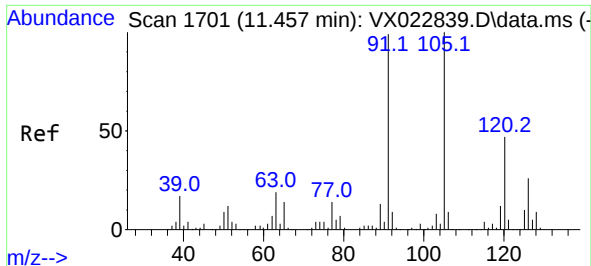
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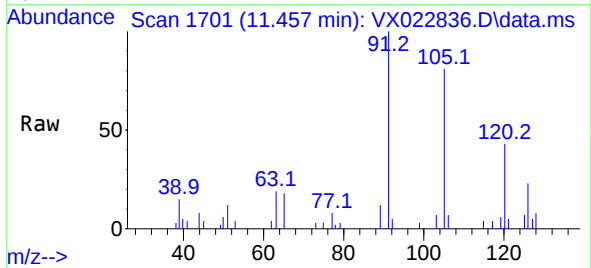
#79
2-Chlorotoluene
Concen: 0.78 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion: 91 Resp: 2333
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

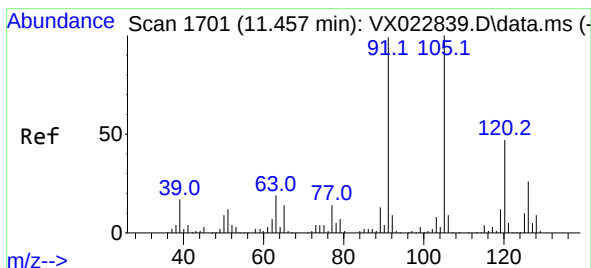
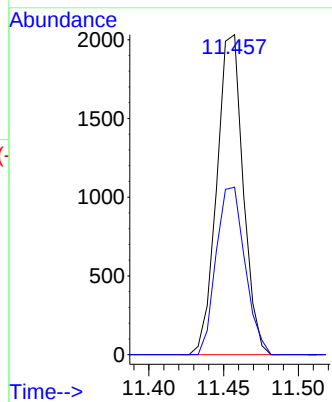
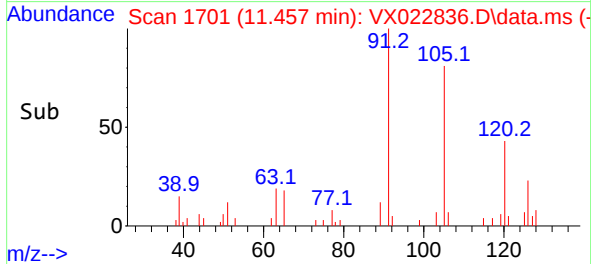




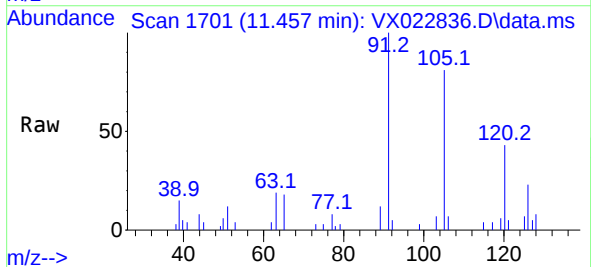
#80
1,3,5-Trimethylbenzene
Concen: 0.74 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



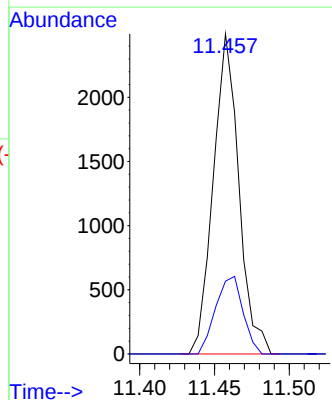
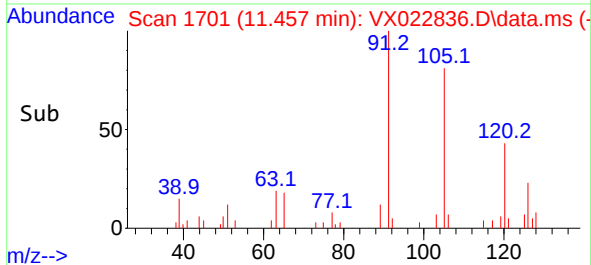
Tgt Ion: 105 Resp: 2495
Ion Ratio Lower Upper
105 100
120 57.3 23.8 71.5



#82
4-Chlorotoluene
Concen: 0.87 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



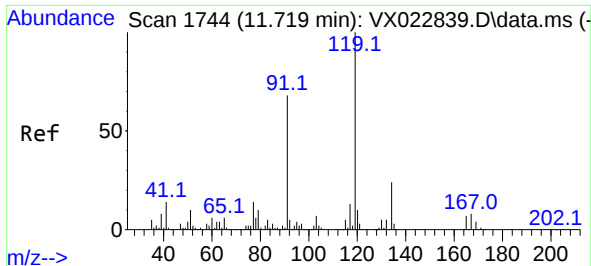
Tgt Ion: 91 Resp: 2960
Ion Ratio Lower Upper
91 100
126 25.8 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

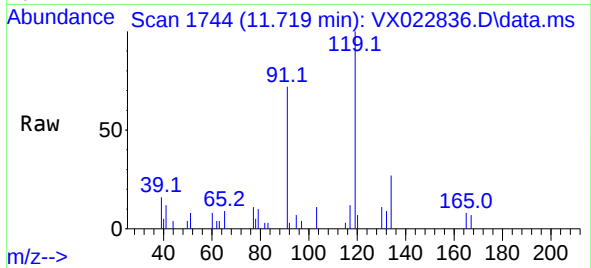
Manual Integrations
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#83
tert-Butylbenzene
Concen: 0.79 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

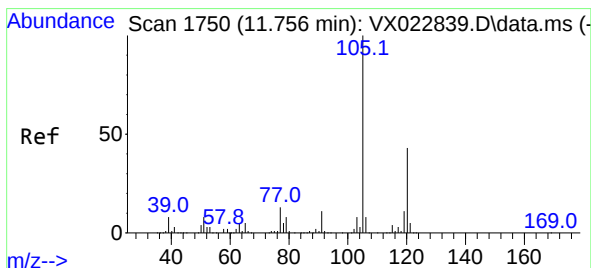
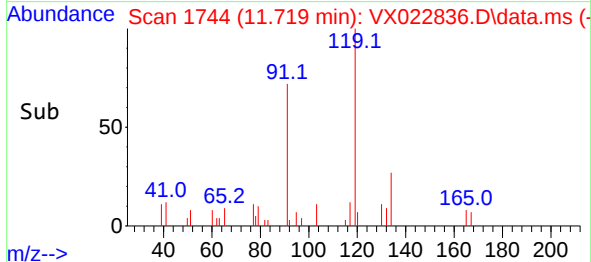
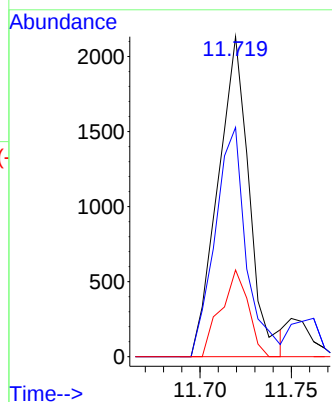
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



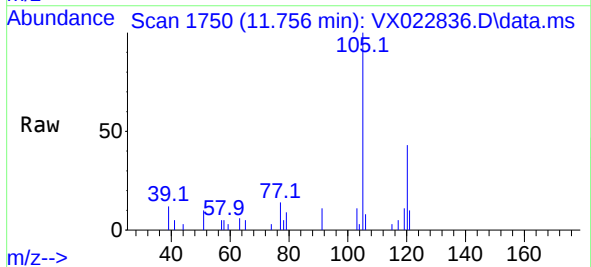
Tgt Ion:119 Resp: 2536
Ion Ratio Lower Upper
119 100
91 71.9 27.9 83.7
134 23.8 11.3 33.9

Manual Integrations
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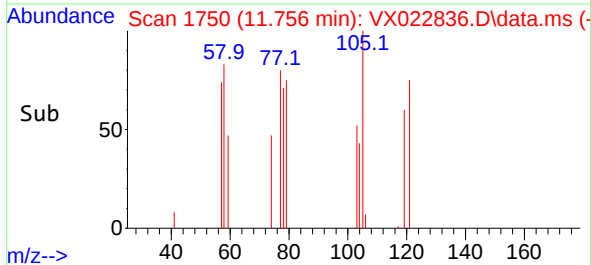
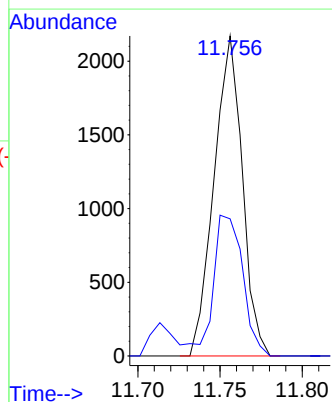
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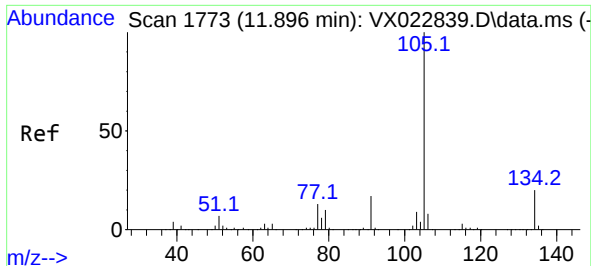


#84
1,2,4-Trimethylbenzene
Concen: 0.75 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

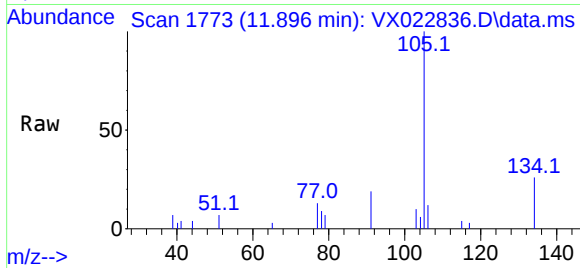


Tgt Ion:105 Resp: 2598
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3

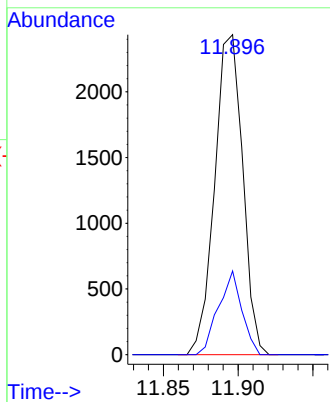
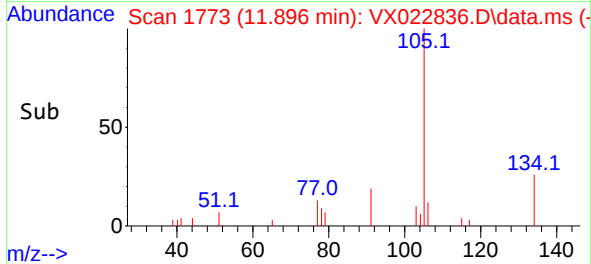




#85
sec-Butylbenzene
Concen: 0.75 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



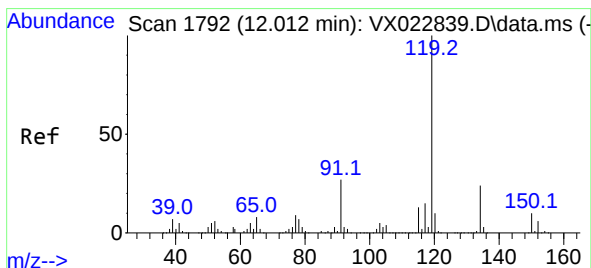
Tgt Ion:105 Resp: 3171
Ion Ratio Lower Upper
105 100
134 21.9 10.0 29.8



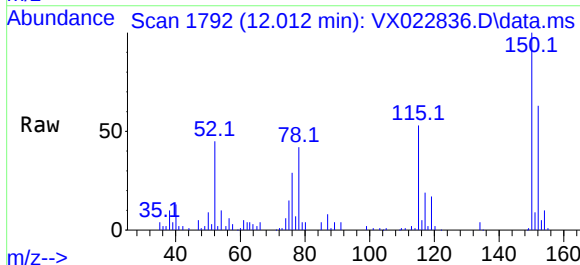
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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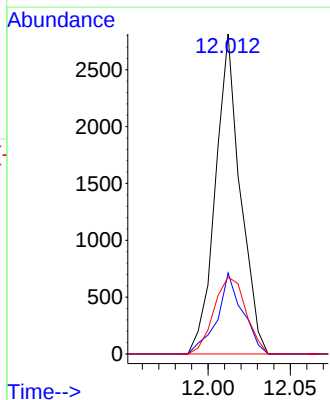
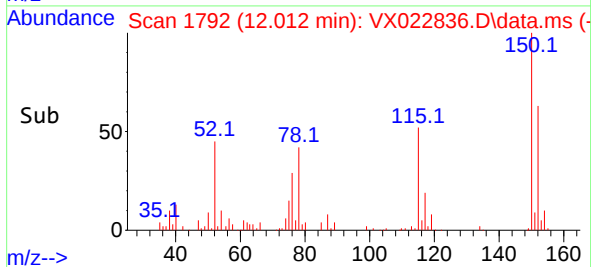
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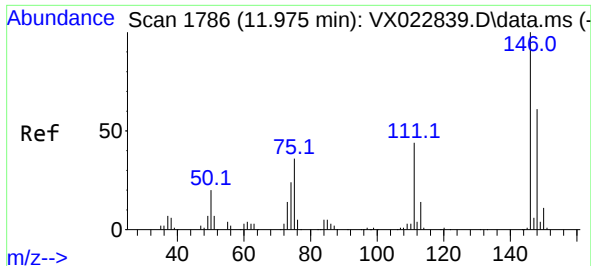


#86
p-Isopropyltoluene
Concen: 0.86 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

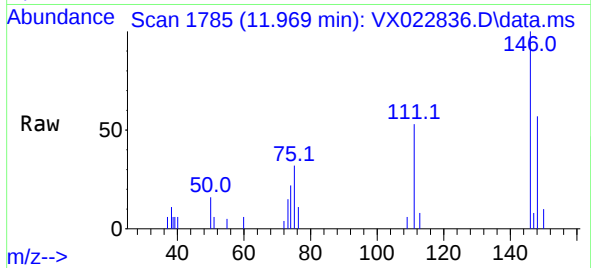


Tgt Ion:119 Resp: 2963
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 30.9 11.7 35.0

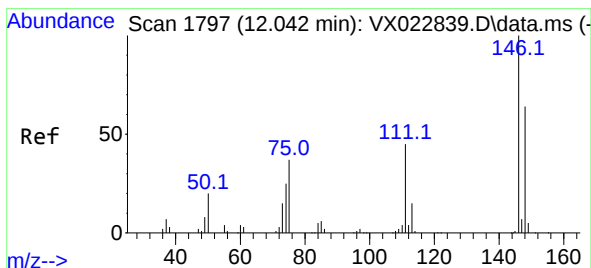
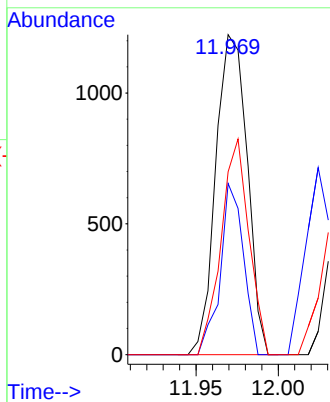
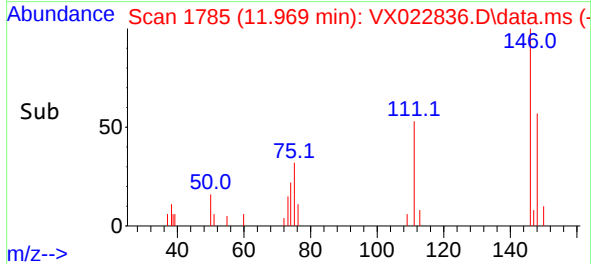




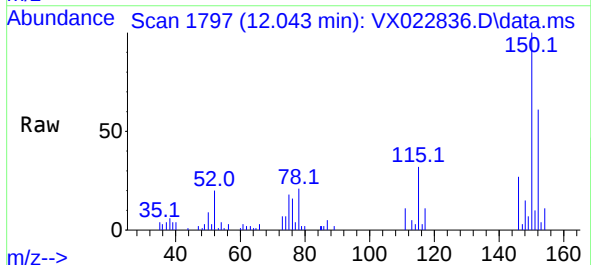
#87
1,3-Dichlorobenzene
Concen: 0.98 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



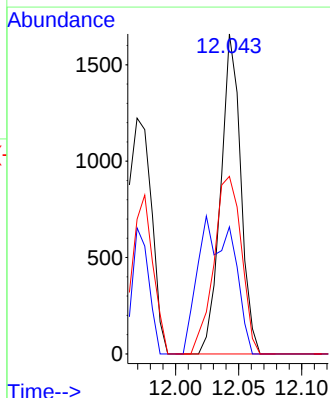
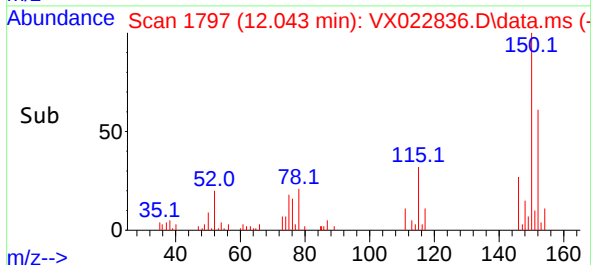
Tgt Ion:146 Resp: 1625
Ion Ratio Lower Upper
146 100
111 39.4 20.2 60.5
148 59.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 1.08 ug/l m
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



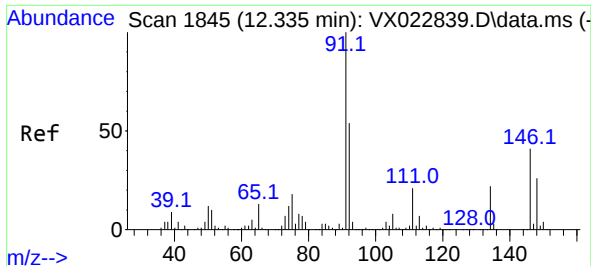
Tgt Ion:146 Resp: 1832
Ion Ratio Lower Upper
146 100
111 35.0 19.6 58.8
148 53.1 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

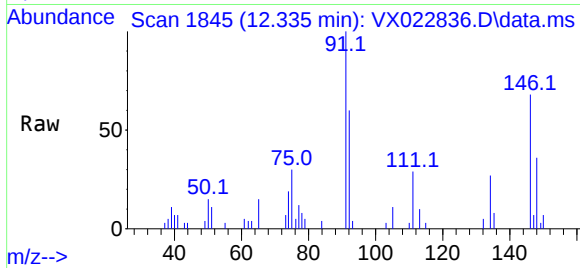
Manual Integrations
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#89
n-Butylbenzene
Concen: 0.79 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

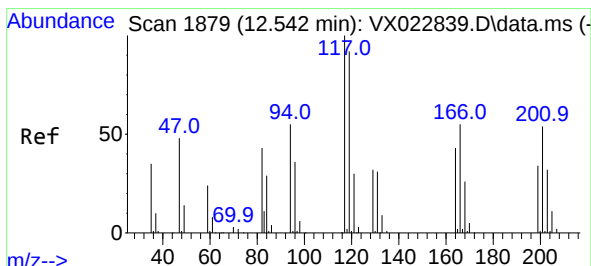
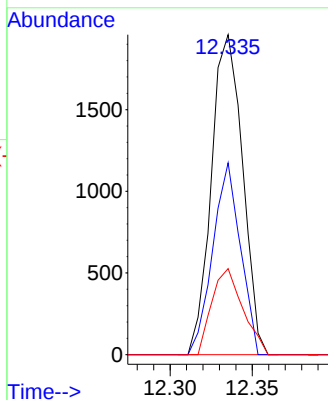
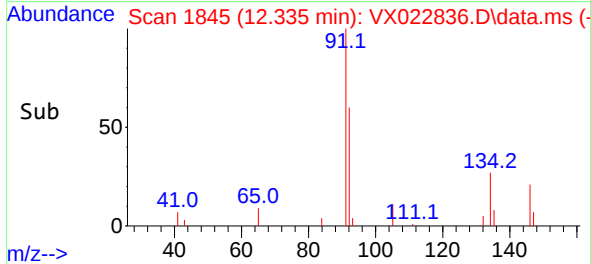
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



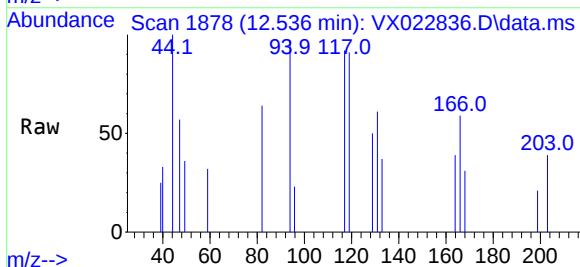
Tgt Ion: 91 Resp: 2592
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 26.7 13.2 39.5

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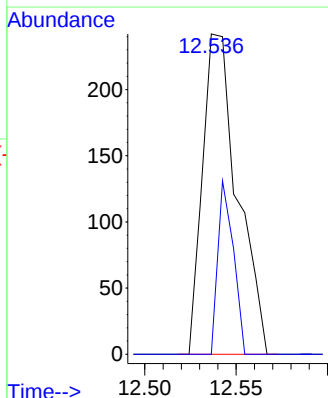
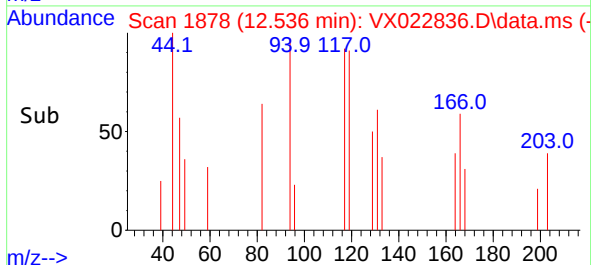
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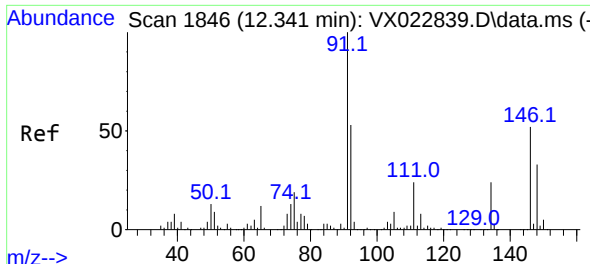


#90
Hexachloroethane
Concen: 0.66 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



Tgt Ion: 117 Resp: 322
Ion Ratio Lower Upper
117 100
201 23.9 40.4 121.2#





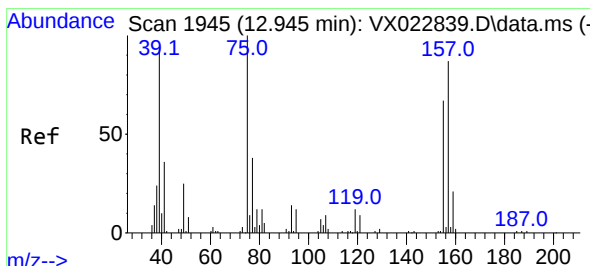
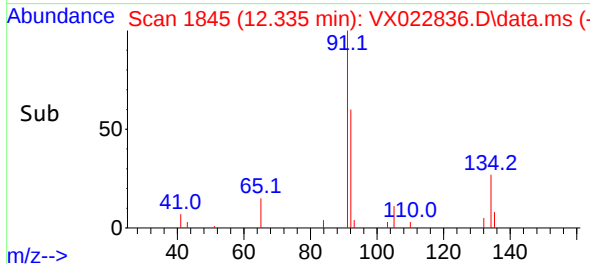
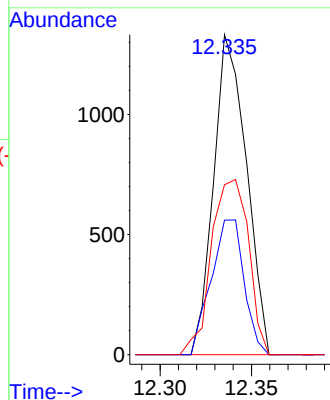
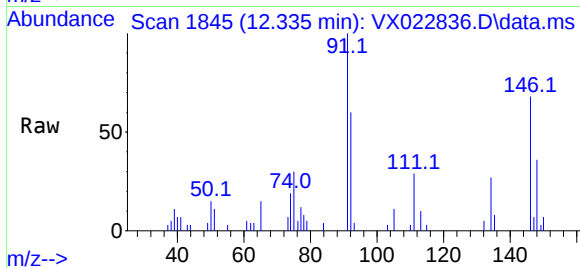
#91
1,2-Dichlorobenzene
Concen: 1.03 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

Tgt Ion:146 Resp: 1658
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.2
148 62.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

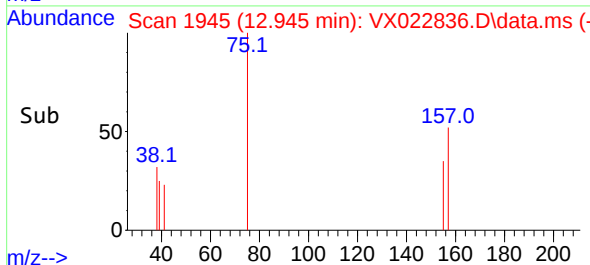
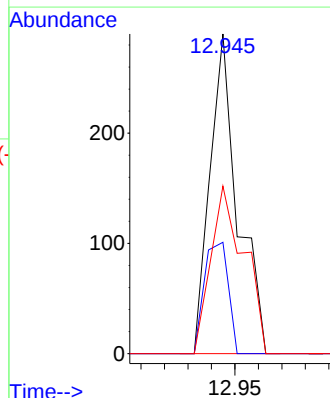
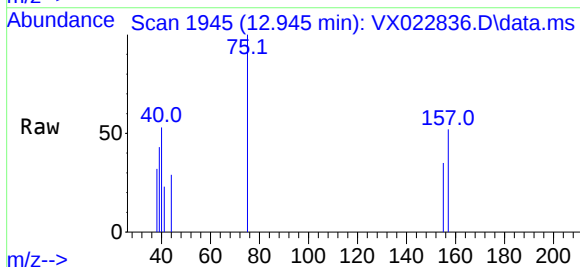
Manual Integrations
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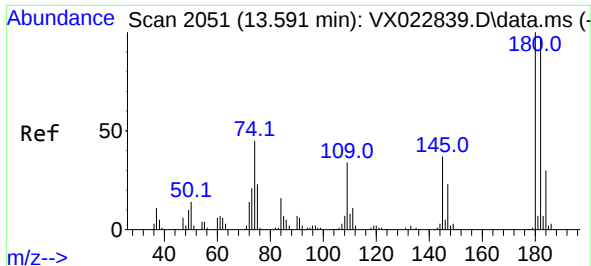
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#92
1,2-Dibromo-3-Chloropropane
Concen: 0.86 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

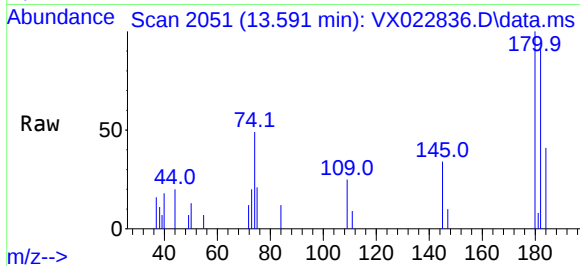
Tgt Ion: 75 Resp: 239
Ion Ratio Lower Upper
75 100
155 29.7 45.3 135.9#
157 62.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 1.00 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

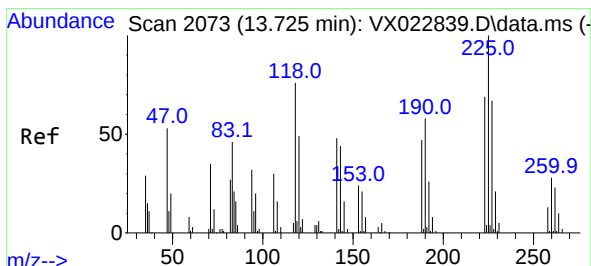
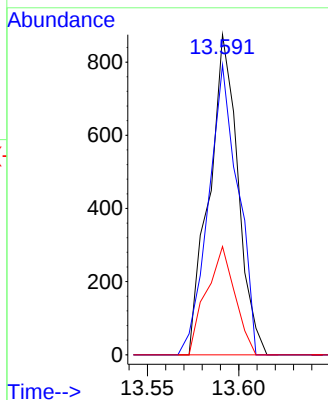
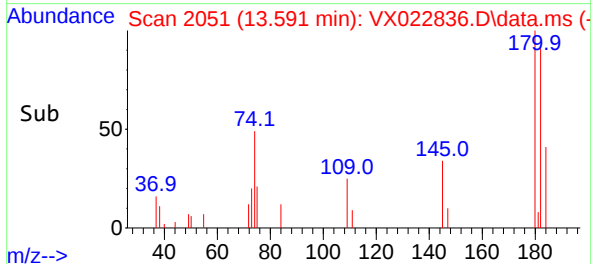
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



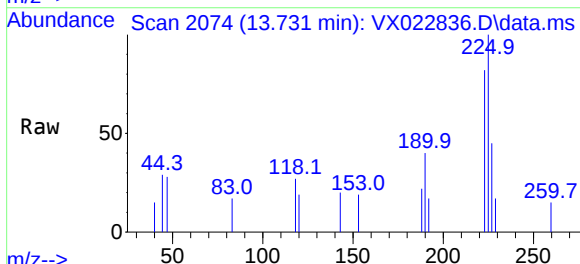
Tgt Ion:180 Resp: 956
Ion Ratio Lower Upper
180 100
182 93.3 47.7 143.1
145 33.7 15.0 45.0

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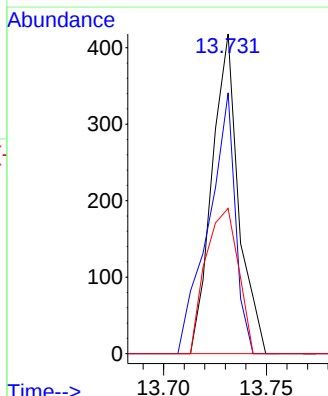
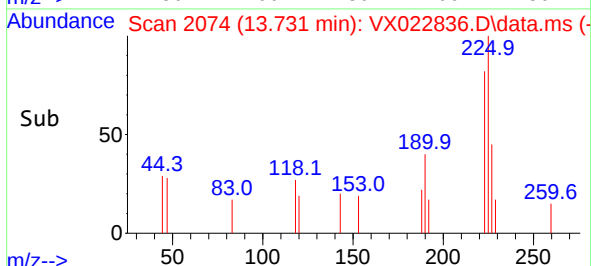
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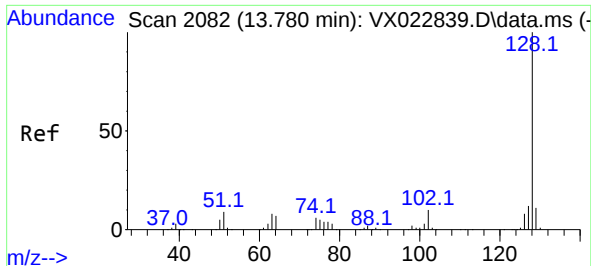


#94
Hexachlorobutadiene
Concen: 1.09 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42

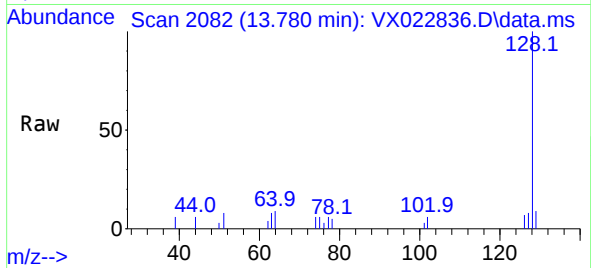


Tgt Ion:225 Resp: 375
Ion Ratio Lower Upper
225 100
223 82.1 31.1 93.2
227 56.0 31.6 95.0

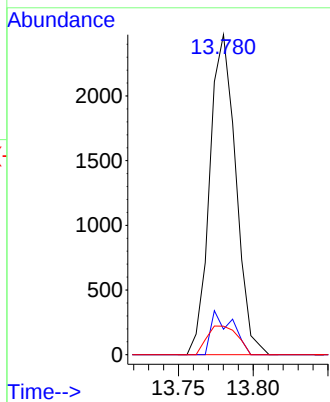
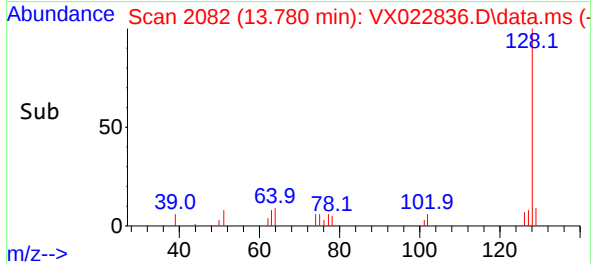




#95
Naphthalene
Concen: 0.81 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



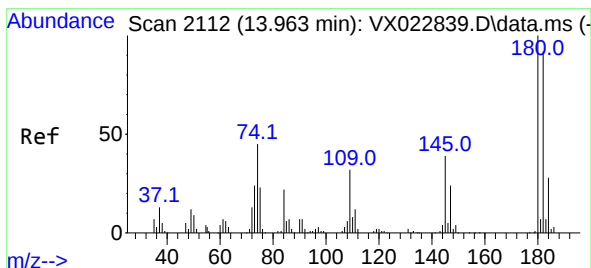
Tgt Ion:128 Resp: 3000
Ion Ratio Lower Upper
128 100
127 11.3 10.3 15.5
129 10.5 8.8 13.2



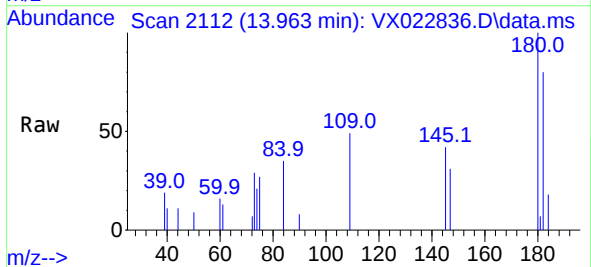
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 0.81 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022836.D
Acq: 23 Jun 2021 09:42



Tgt Ion:180 Resp: 760
Ion Ratio Lower Upper
180 100
182 106.2 47.6 142.9
145 47.6 16.1 48.3

