

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027741.D
 Acq On : 26 Mar 2022 20:46
 Operator : JC/MD
 Sample : N2057-02
 Misc : 6.52g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 UST-7-EAST-SIDEWALLME

Quant Time: Mar 28 05:21:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	60281	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	104481	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	95487	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	44584	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	43215	43.709	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	87.420%
35) Dibromofluoromethane	5.391	113	31613	46.075	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	92.160%
50) Toluene-d8	8.653	98	128767	48.549	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.100%
62) 4-Bromofluorobenzene	11.085	95	56865	52.838	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	105.680%
Target Compounds						
					Qvalue	
3) Chloromethane	1.246	50	85	0.117	ug/l	# 42
5) Bromomethane	1.593	94	162	0.580	ug/l	# 63
6) Chloroethane	1.666	64	124	0.278	ug/l	# 43
10) Methyl Iodide	2.428	142	160	3.076	ug/l	# 41
11) Tert butyl alcohol	2.727	59	80	0.435	ug/l	# 72
14) Allyl chloride	2.727	41	77	0.064	ug/l	# 25
16) Acetone	2.428	43	1041	2.490	ug/l	# 83
17) Carbon Disulfide	2.477	76	67	0.039	ug/l	# 75
18) Methyl Acetate	2.721	43	1653	1.546	ug/l	# 76
20) Methylene Chloride	2.770	84	229	0.307	ug/l	# 52
25) 2-Butanone	4.599	43	588	0.876	ug/l	# 88
31) Cyclohexane	5.452	56	1964	1.638	ug/l	86
36) 1,1-Dichloropropene	5.544	75	5316	4.905	ug/l	# 47
37) Ethyl Acetate	4.629	43	486	0.385	ug/l	# 70
38) Carbon Tetrachloride	5.556	117	6521	6.157	ug/l	# 20
39) Methylcyclohexane	7.379	83	9782	7.847	ug/l	91
40) Benzene	6.044	78	21	0.007	ug/l	# 51
43) Isopropyl Acetate	6.336	43	91	0.048	ug/l	# 56
47) Bromodichloromethane	7.781	83	195	0.177	ug/l	# 77
48) Methyl methacrylate	7.641	41	1020	Below Cal	#	86
51) 4-Methyl-2-Pentanone	8.592	43	1764	1.349	ug/l	# 31
52) Toluene	8.720	92	487	0.260	ug/l	100
53) t-1,3-Dichloropropene	8.909	75	183	1.796	ug/l	# 43
55) 1,1,2-Trichloroethane	9.104	97	7706	10.135	ug/l	# 20
56) Ethyl methacrylate	9.104	69	1703	1.370	ug/l	# 1
59) 2-Hexanone	9.384	43	20018	19.587	ug/l	# 22
60) Dibromochloromethane	9.384	129	134	0.182	ug/l	# 9
65) Chlorobenzene	10.177	112	703	0.349	ug/l	# 42
67) Ethyl Benzene	10.201	91	1019	0.272	ug/l	# 87
68) m/p-Xylenes	10.305	106	300	0.221	ug/l	# 1
69) o-Xylene	10.640	106	579	0.424	ug/l	92
73) Isopropylbenzene	10.963	105	6428	1.755	ug/l	94
74) N-amyl acetate	10.854	43	26830	15.265	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	11.219	83	24441	18.942	ug/l	# 34
76) 1,2,3-Trichloropropane	11.085	75	31312	25.225	ug/l	# 40
78) n-propylbenzene	11.305	91	7137	1.643	ug/l	86

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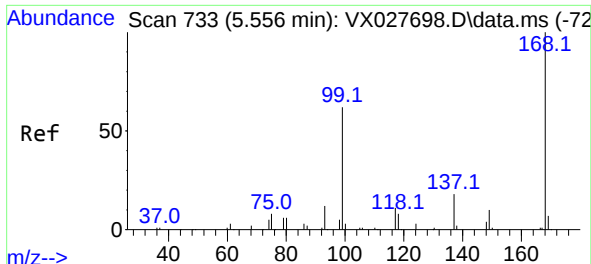
Instrument :
 MSVOA_X
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 Response via : Initial Calibration

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

79) 2-Chlorotoluene	11.396	91	906	0.331	ug/l #	54
80) 1,3,5-Trimethylbenzene	11.451	105	749	0.238	ug/l	76
81) trans-1,4-Dichloro-2-b...	11.085	75	31312	85.861	ug/l #	19
82) 4-Chlorotoluene	11.719	91	1422	0.451	ug/l	96
83) tert-Butylbenzene	11.713	119	1489	0.515	ug/l #	55
84) 1,2,4-Trimethylbenzene	11.756	105	1715	0.537	ug/l	81
85) sec-Butylbenzene	11.896	105	30405	8.027	ug/l	85
86) p-Isopropyltoluene	11.890	119	597	0.200	ug/l #	1
87) 1,3-Dichlorobenzene	12.036	146	39	0.026	ug/l #	1
88) 1,4-Dichlorobenzene	12.036	146	39	0.025	ug/l #	1
89) n-Butylbenzene	12.335	91	30903	10.950	ug/l	83
90) Hexachloroethane	12.646	117	19929	41.892	ug/l #	10
91) 1,2-Dichlorobenzene	12.347	146	158	0.108	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	12.926	75	547	1.730	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.609	180	326	0.377	ug/l #	86
95) Naphthalene	13.810	128	4558	1.436	ug/l #	1
96) 1,2,3-Trichlorobenzene	13.981	180	1049	1.214	ug/l #	1

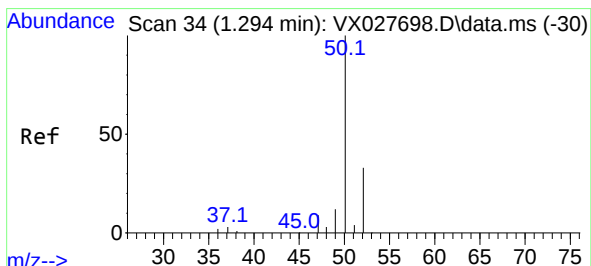
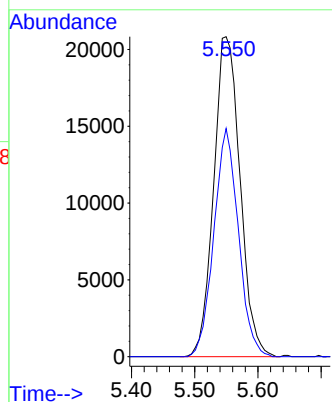
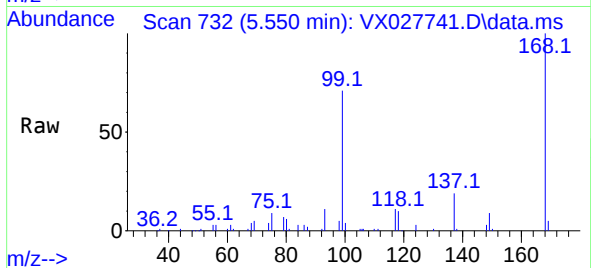
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
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Acq: 26 Mar 2022 20:46

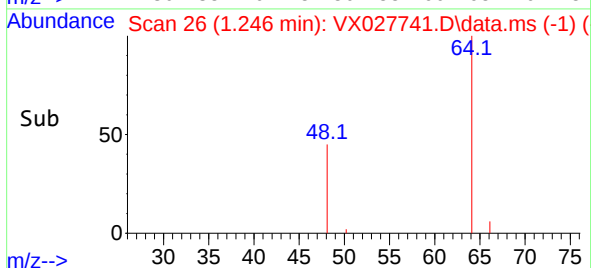
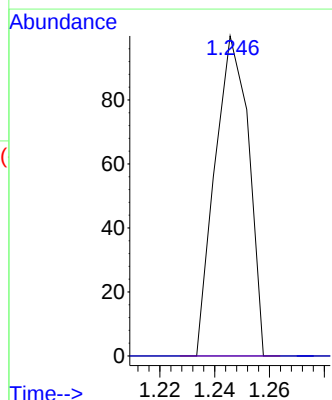
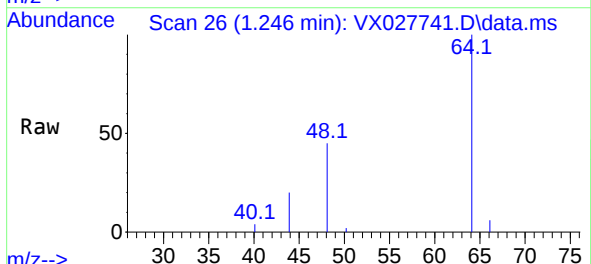
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

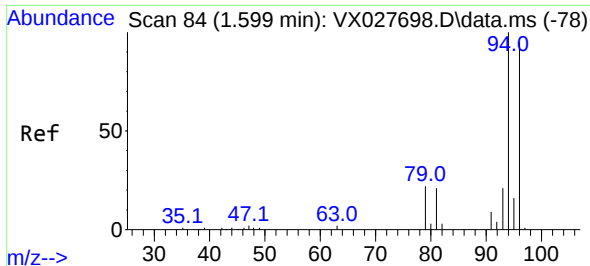
Tgt Ion:168 Resp: 60281
Ion Ratio Lower Upper
168 100
99 71.3 41.7 62.5#



#3
Chloromethane
Concen: 0.117 ug/l
RT: 1.246 min Scan# 26
Delta R.T. -0.048 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 50 Resp: 85
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

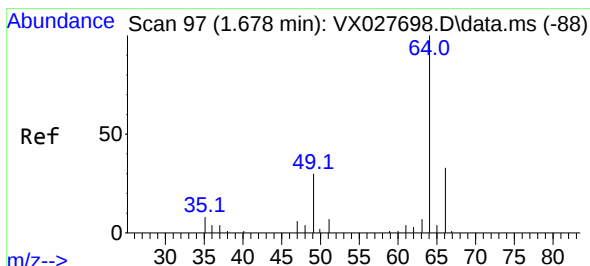
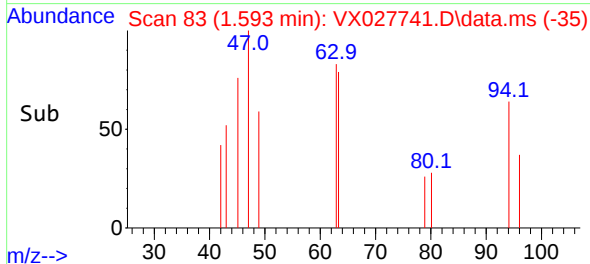
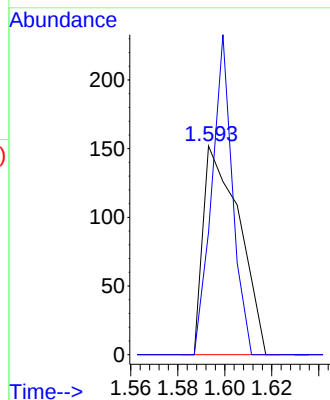
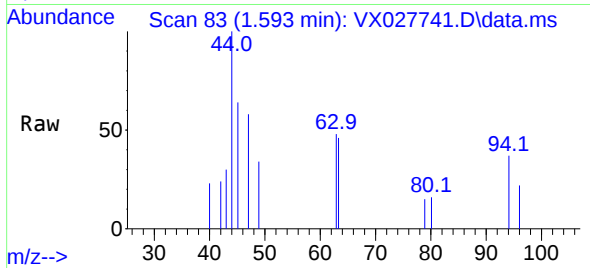




#5
Bromomethane
Concen: 0.580 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

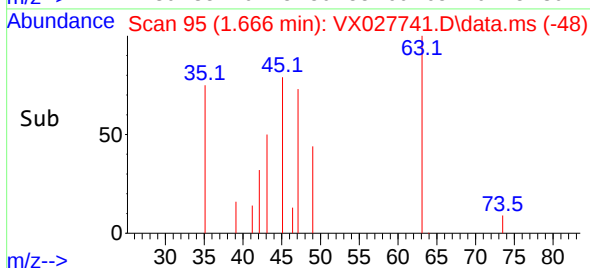
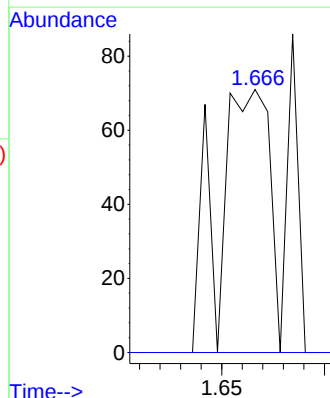
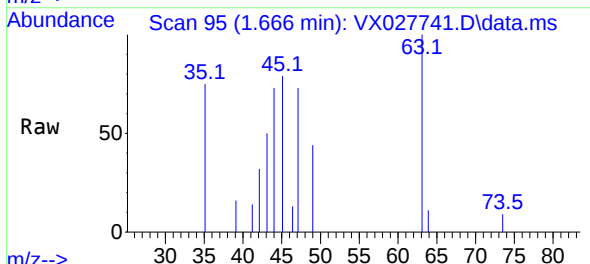
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

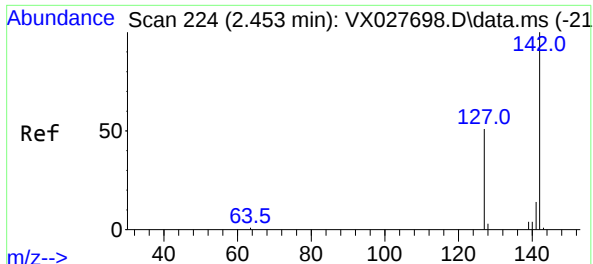
Tgt Ion: 94 Resp: 162
Ion Ratio Lower Upper
94 100
96 58.6 75.3 112.9#



#6
Chloroethane
Concen: 0.278 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.012 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 64 Resp: 124
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

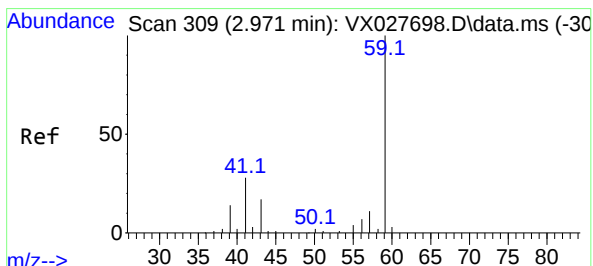
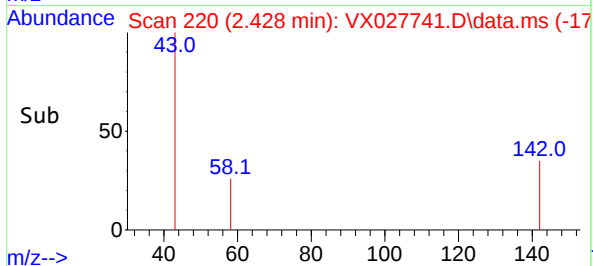
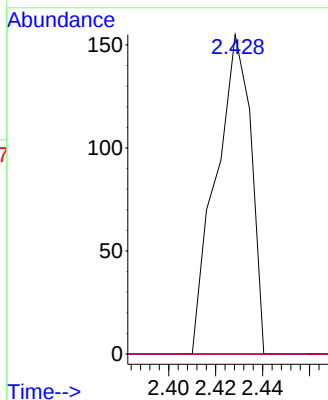
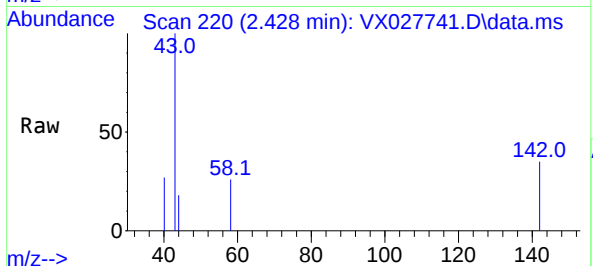




#10
Methyl Iodide
Concen: 3.076 ug/l
RT: 2.428 min Scan# 21
Delta R.T. -0.025 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

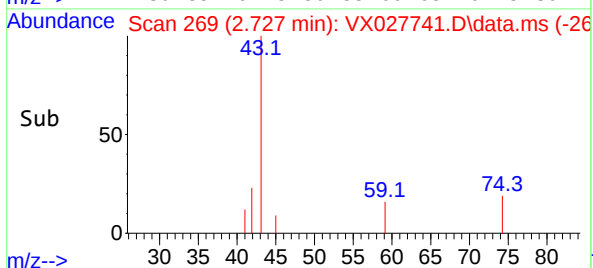
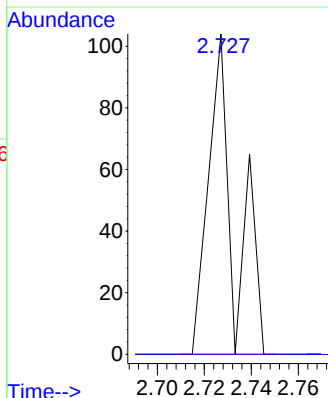
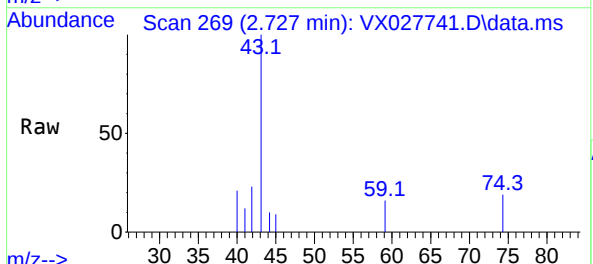
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

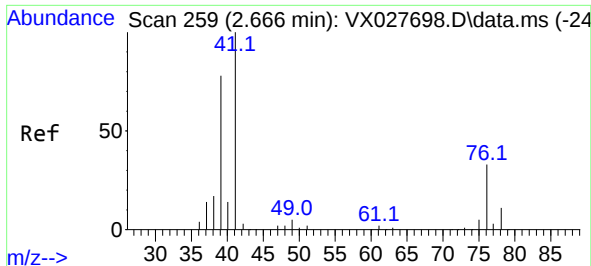
Tgt Ion:142 Resp: 160
Ion Ratio Lower Upper
142 100
127 0.0 33.9 50.9#
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 0.435 ug/l
RT: 2.727 min Scan# 269
Delta R.T. -0.244 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 59 Resp: 80
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

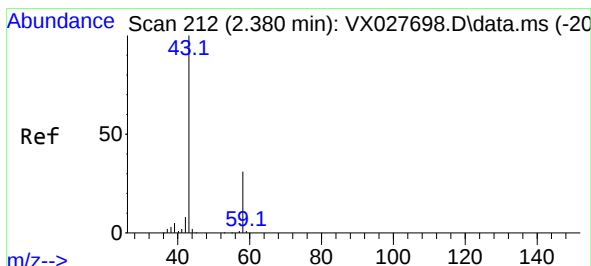
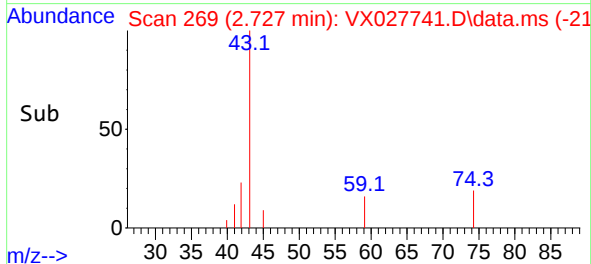
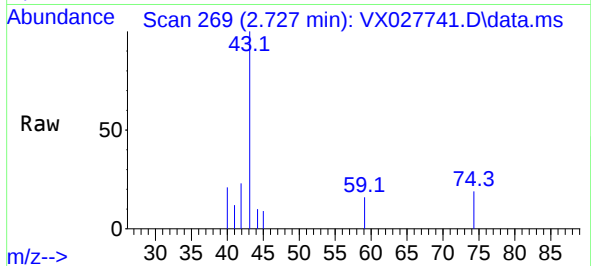




#14
 Allyl chloride
 Concen: 0.064 ug/l
 RT: 2.727 min Scan# 21
 Delta R.T. 0.061 min
 Lab File: VX027741.D
 Acq: 26 Mar 2022 20:46

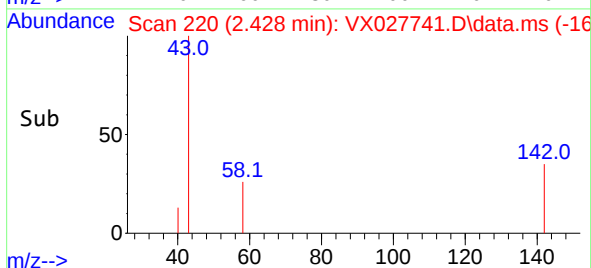
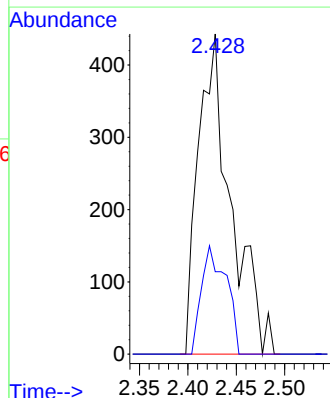
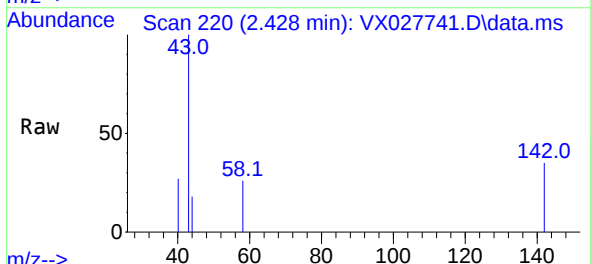
Instrument :
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 ClientSampleId :
 UST-7-EAST-SIDEWALLME

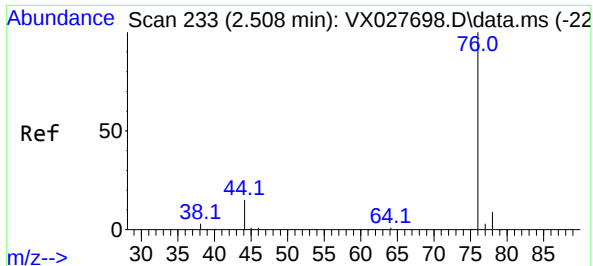
Tgt Ion: 41 Resp: 77
 Ion Ratio Lower Upper
 41 100
 39 0.0 50.4 75.6#
 76 0.0 32.7 49.1#



#16
 Acetone
 Concen: 2.490 ug/l
 RT: 2.428 min Scan# 220
 Delta R.T. 0.048 min
 Lab File: VX027741.D
 Acq: 26 Mar 2022 20:46

Tgt Ion: 43 Resp: 1041
 Ion Ratio Lower Upper
 43 100
 58 25.7 28.8 43.2#





#17

Carbon Disulfide

Concen: 0.039 ug/l

RT: 2.477 min Scan# 21

Delta R.T. -0.031 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

Instrument :

MSVOA_X

ClientSampleId :

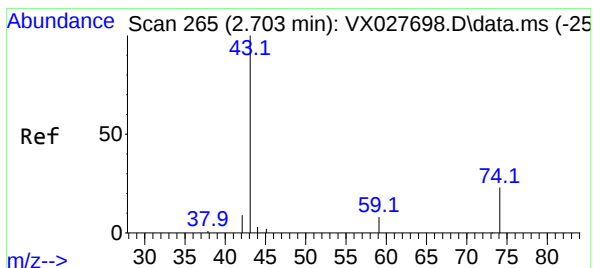
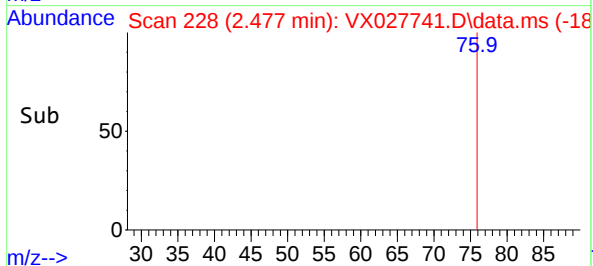
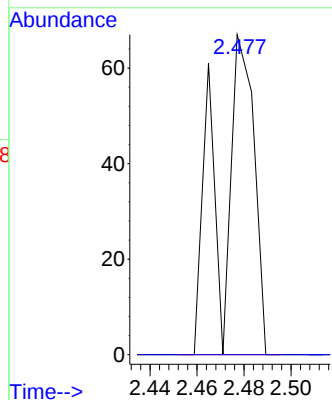
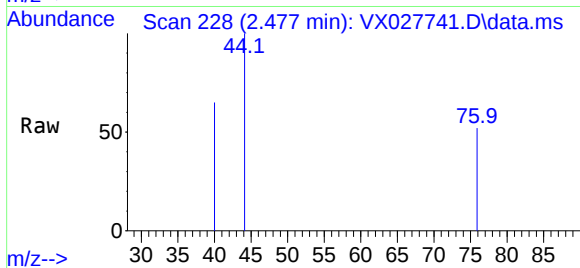
UST-7-EAST-SIDEWALLME

Tgt Ion: 76 Resp: 67

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



#18

Methyl Acetate

Concen: 1.546 ug/l

RT: 2.721 min Scan# 268

Delta R.T. 0.018 min

Lab File: VX027741.D

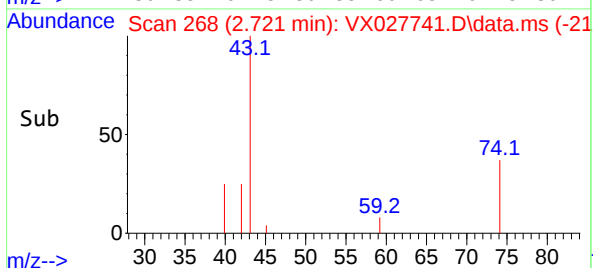
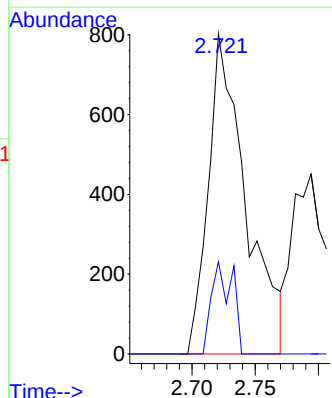
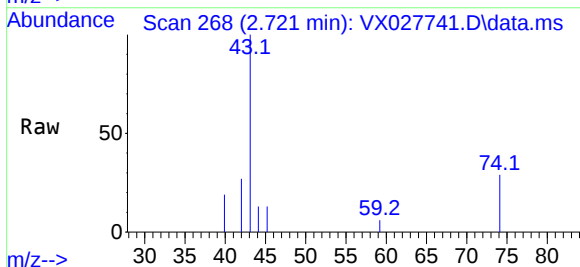
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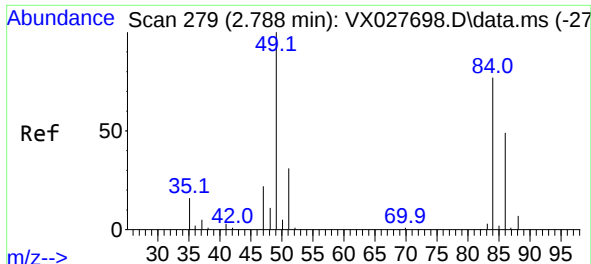
Tgt Ion: 43 Resp: 1653

Ion Ratio Lower Upper

43 100

74 15.9 22.8 34.2#





#20

Methylene Chloride

Concen: 0.307 ug/l

RT: 2.770 min Scan# 21

Delta R.T. -0.018 min

Lab File: VX027741.D

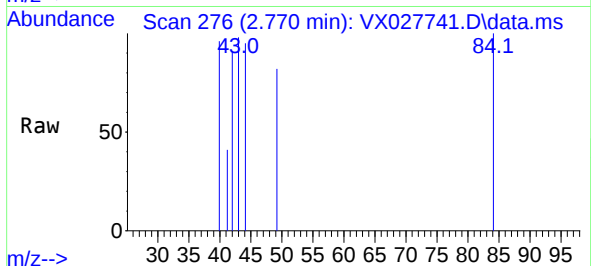
Acq: 26 Mar 2022 20:46

Instrument :

MSVOA_X

ClientSampleId :

UST-7-EAST-SIDEWALLME



Tgt Ion: 84 Resp: 229

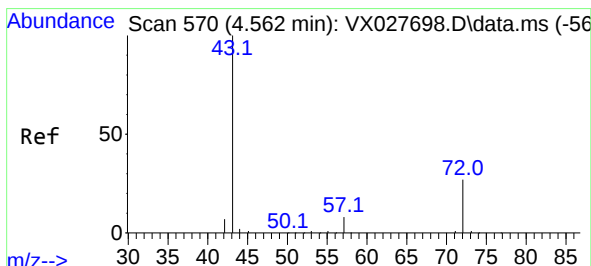
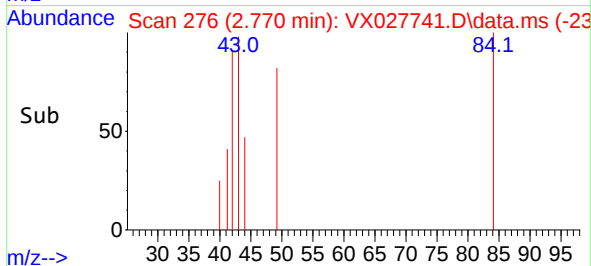
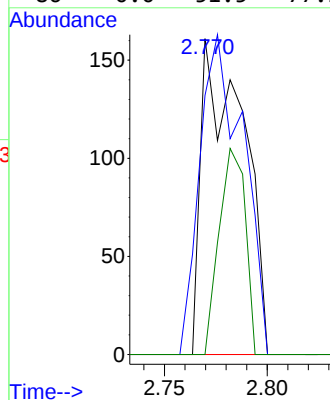
Ion Ratio Lower Upper

84 100

49 82.0 85.5 128.3#

51 0.0 26.6 39.8#

86 0.0 51.5 77.3#



#25

2-Butanone

Concen: 0.876 ug/l

RT: 4.599 min Scan# 576

Delta R.T. 0.037 min

Lab File: VX027741.D

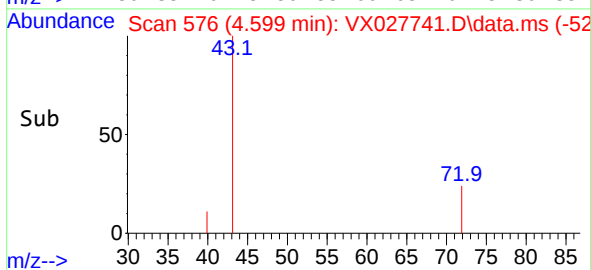
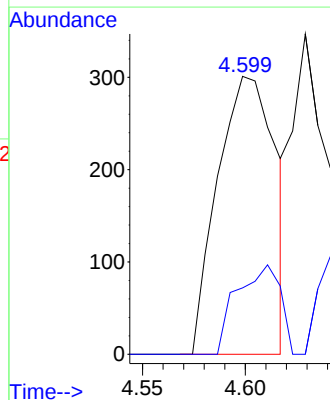
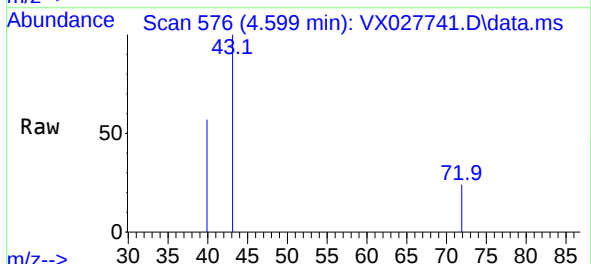
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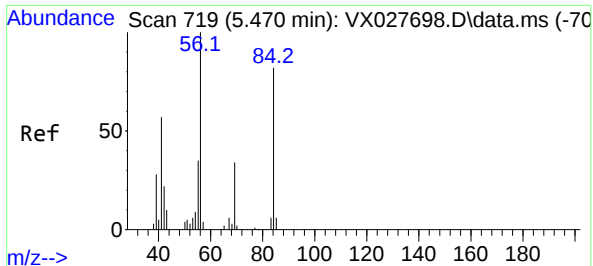
Tgt Ion: 43 Resp: 588

Ion Ratio Lower Upper

43 100

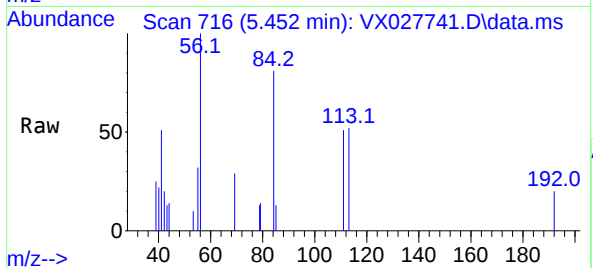
72 23.9 24.4 36.6#



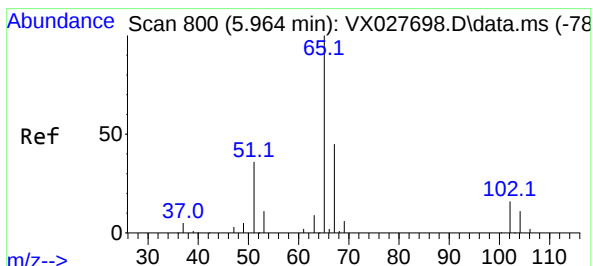
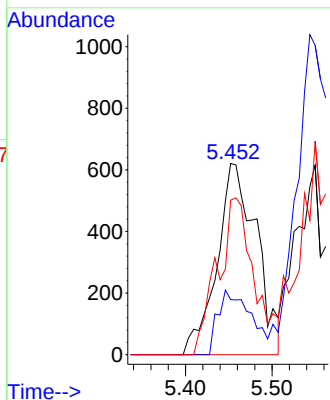
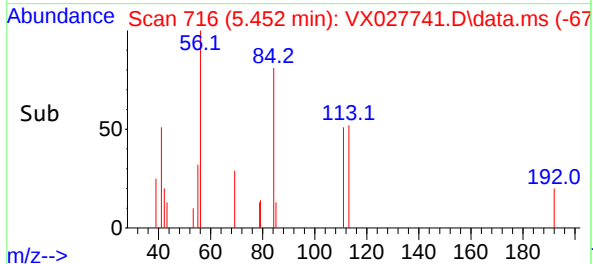


#31
Cyclohexane
Concen: 1.638 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.018 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

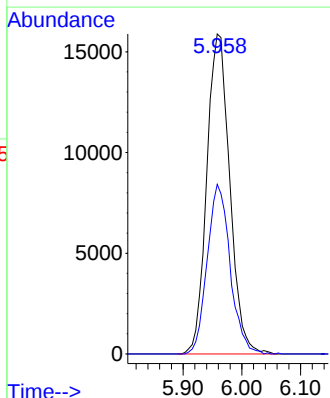
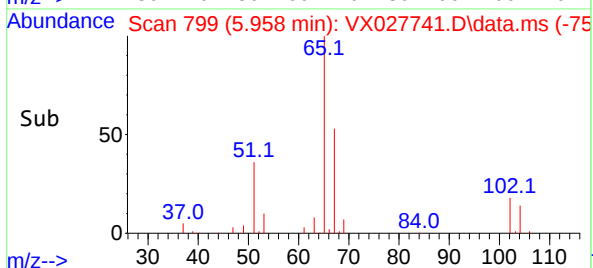
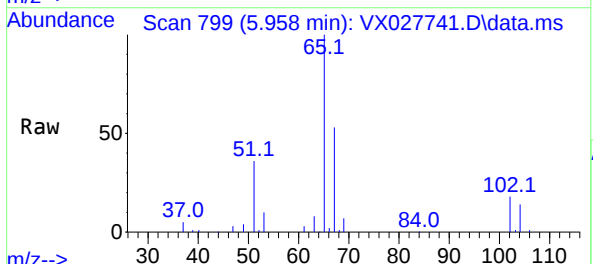


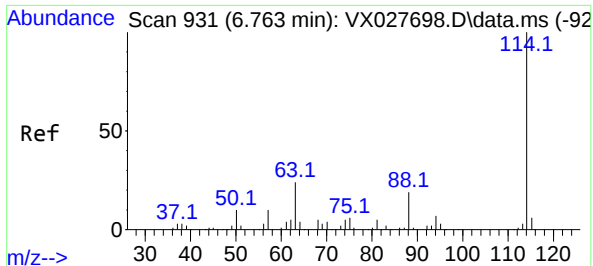
Tgt Ion: 56 Resp: 1964
Ion Ratio Lower Upper
56 100
69 28.8 26.7 40.1
84 80.8 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 43.709 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 65 Resp: 43215
Ion Ratio Lower Upper
65 100
67 52.8 0.0 107.4

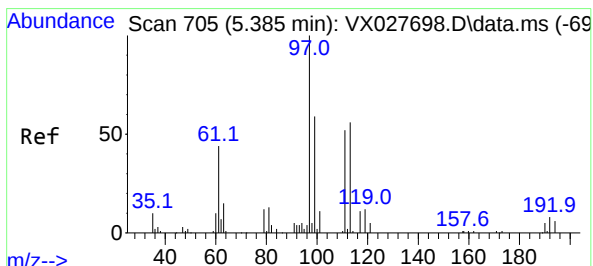
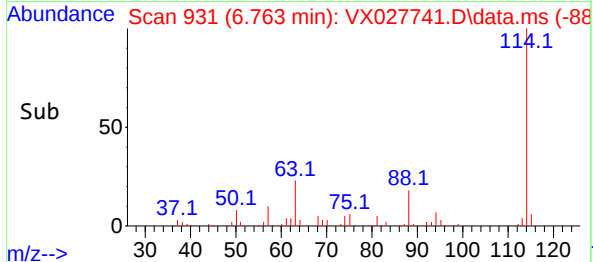
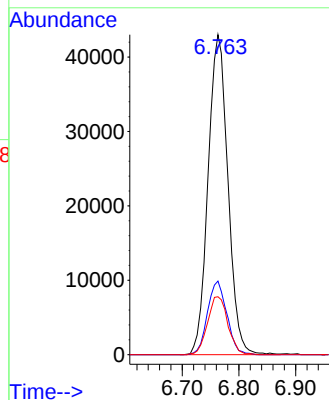
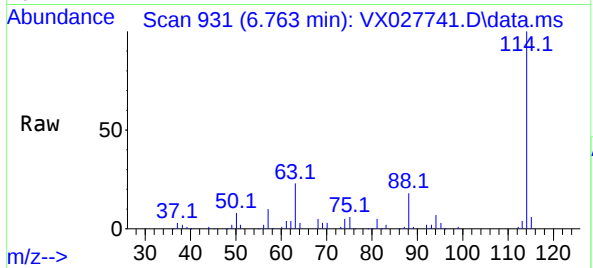




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

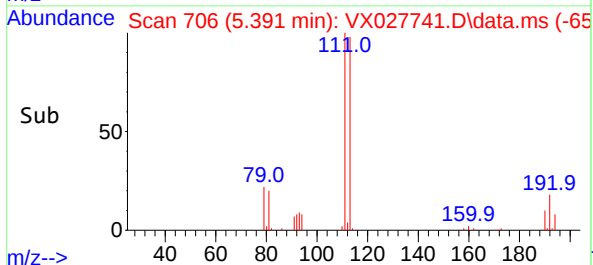
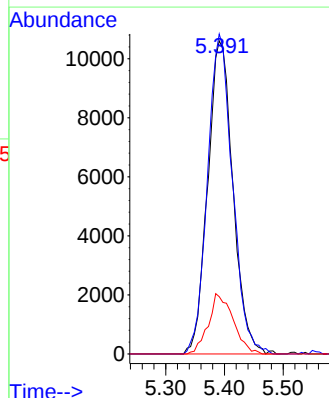
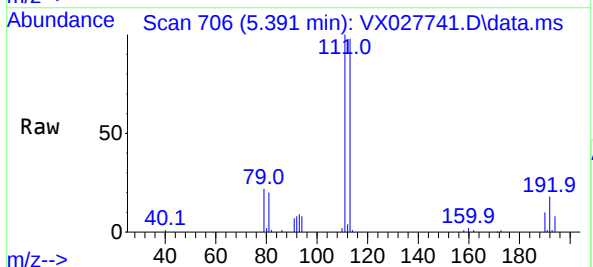
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

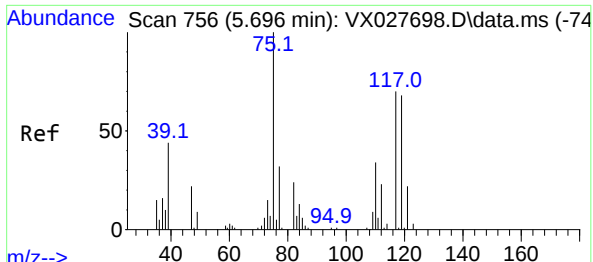
Tgt Ion:114 Resp: 104481
Ion Ratio Lower Upper
114 100
63 23.0 0.0 36.8
88 18.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 46.075 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion:113 Resp: 31613
Ion Ratio Lower Upper
113 100
111 101.3 82.8 124.2
192 19.0 16.9 25.3





#36

1,1-Dichloropropene

Concen: 4.905 ug/l

RT: 5.544 min Scan# 71

Delta R.T. -0.152 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

Instrument :

MSVOA_X

ClientSampleId :

UST-7-EAST-SIDEWALLME

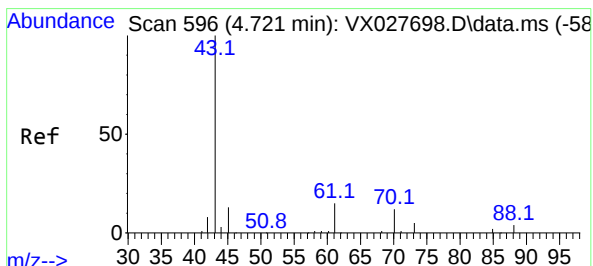
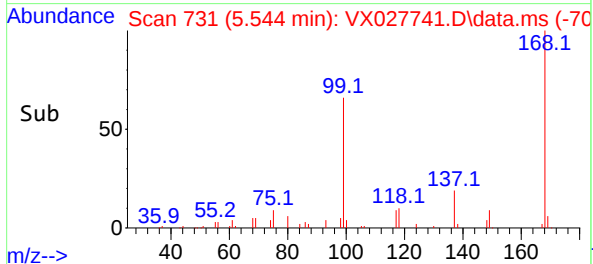
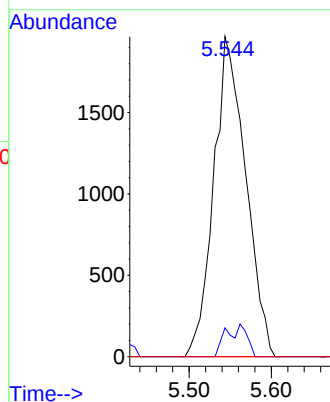
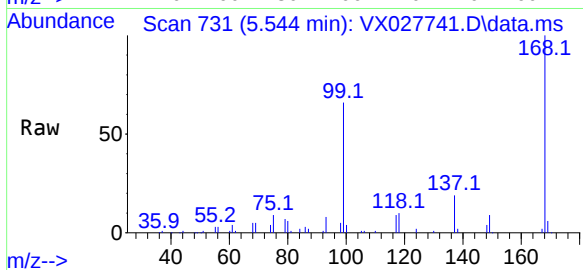
Tgt Ion: 75 Resp: 5316

Ion Ratio Lower Upper

75 100

110 6.6 18.3 54.8#

77 0.0 24.8 37.2#



#37

Ethyl Acetate

Concen: 0.385 ug/l

RT: 4.629 min Scan# 581

Delta R.T. -0.092 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

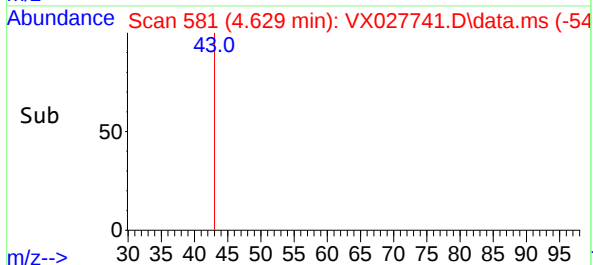
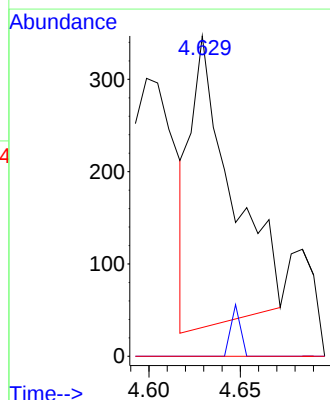
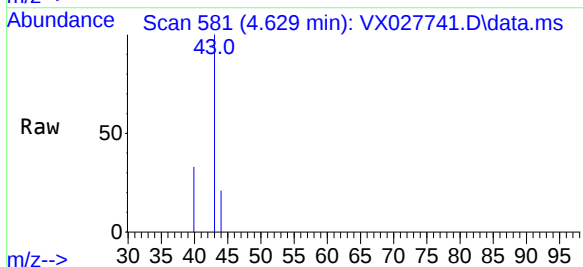
Tgt Ion: 43 Resp: 486

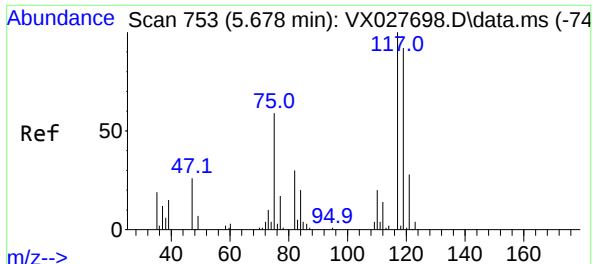
Ion Ratio Lower Upper

43 100

61 4.1 12.6 19.0#

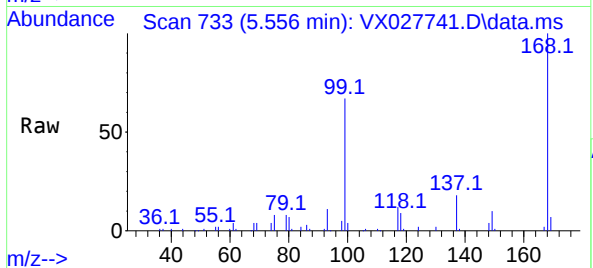
70 0.0 10.2 15.2#



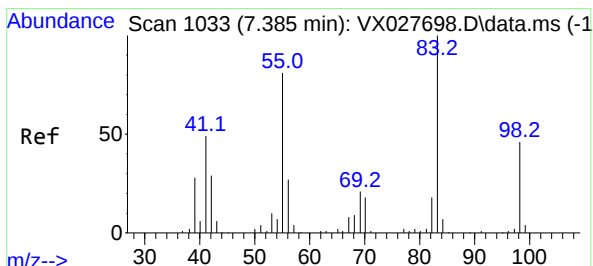
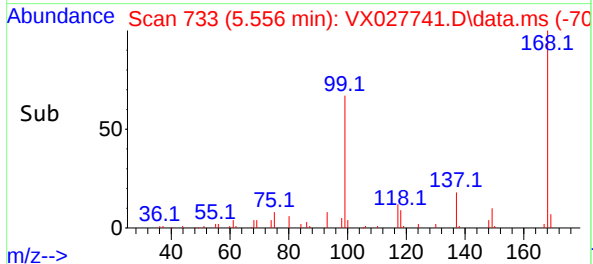
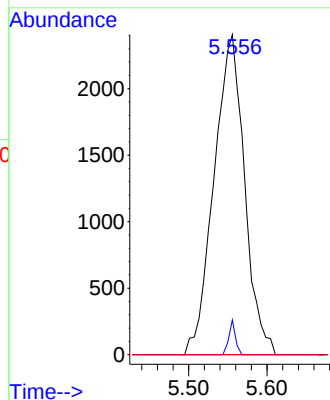


#38
Carbon Tetrachloride
Concen: 6.157 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

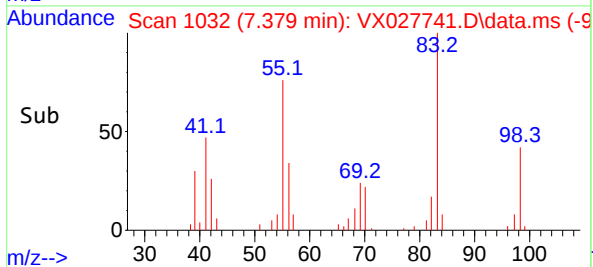
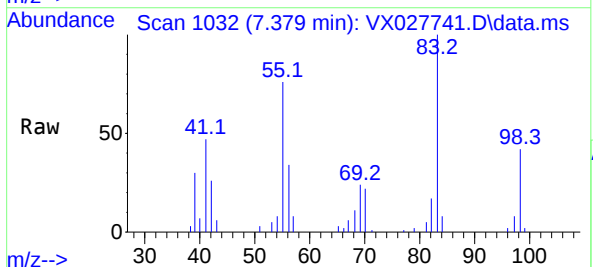
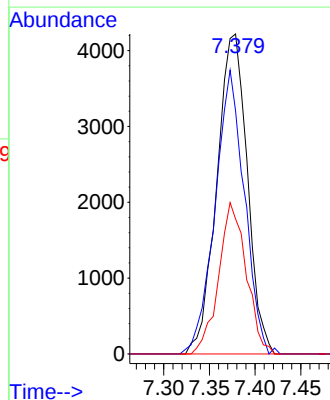


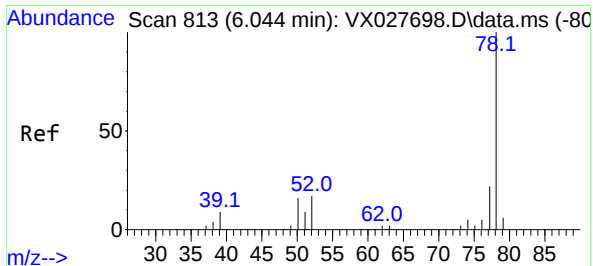
Tgt Ion:117 Resp: 6521
Ion Ratio Lower Upper
117 100
119 10.8 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 7.847 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 83 Resp: 9782
Ion Ratio Lower Upper
83 100
55 76.0 54.6 81.8
98 42.2 37.4 56.2

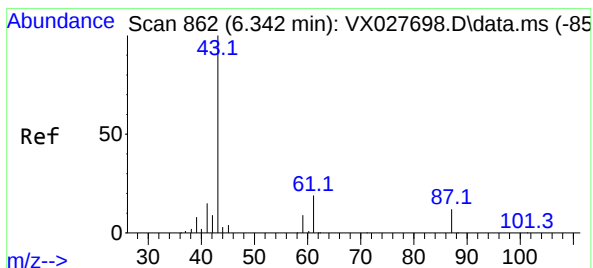
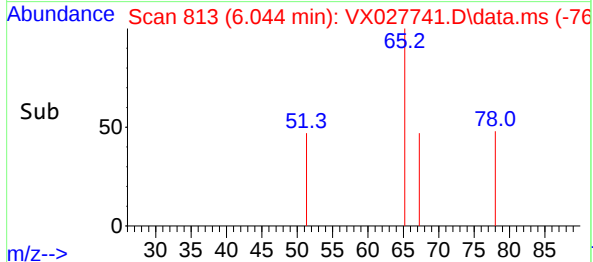
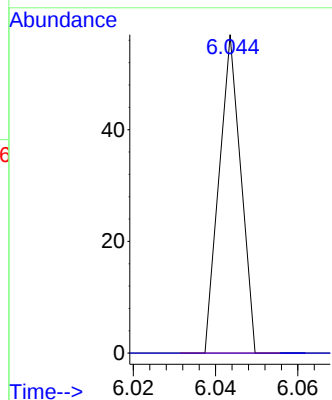
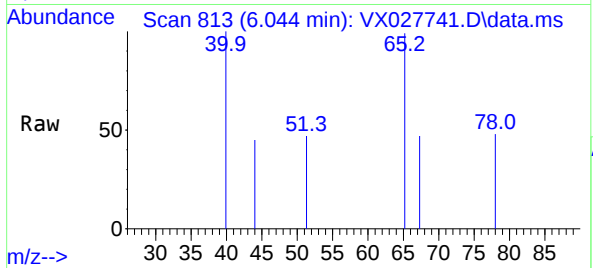




#40
Benzene
Concen: 0.007 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

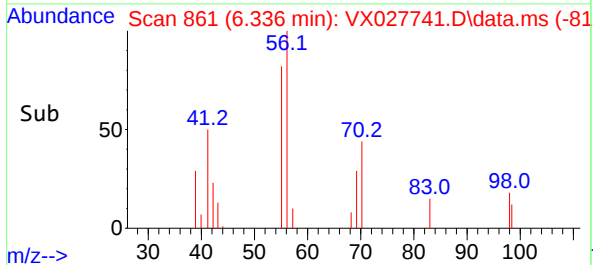
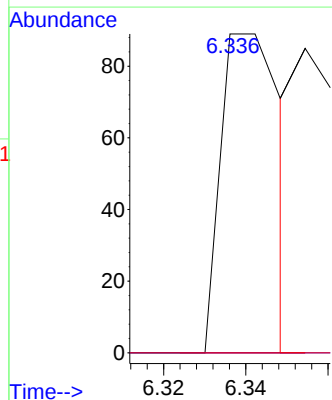
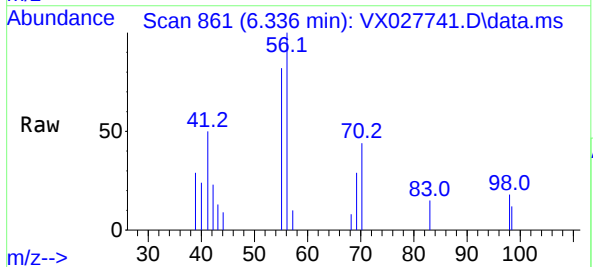
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

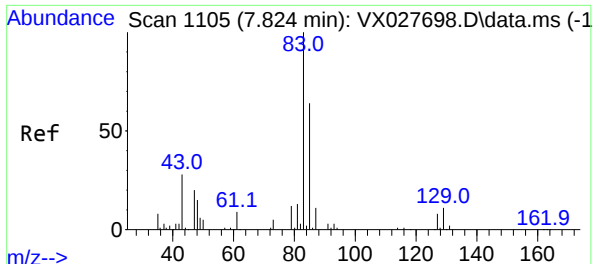
Tgt Ion: 78 Resp: 21
Ion Ratio Lower Upper
78 100
77 0.0 19.3 28.9#



#43
Isopropyl Acetate
Concen: 0.048 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 43 Resp: 91
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#

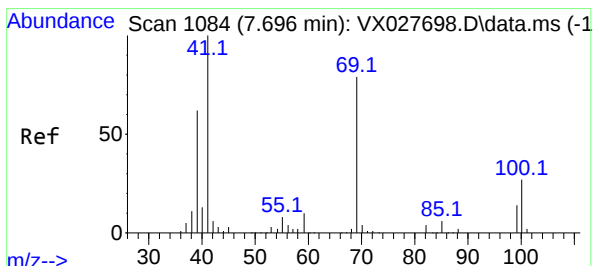
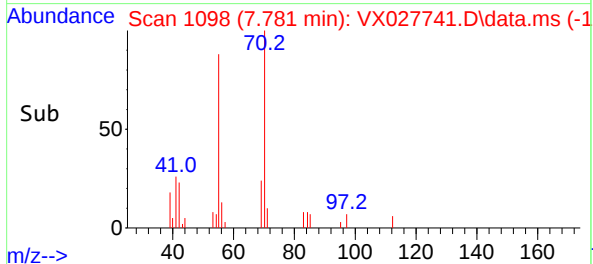
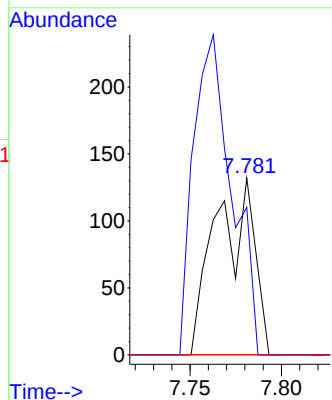
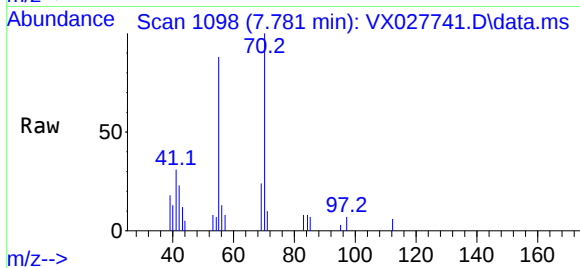




#47
Bromodichloromethane
Concen: 0.177 ug/l
RT: 7.781 min Scan# 1075
Delta R.T. -0.043 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

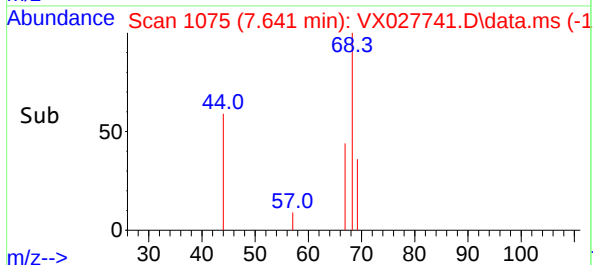
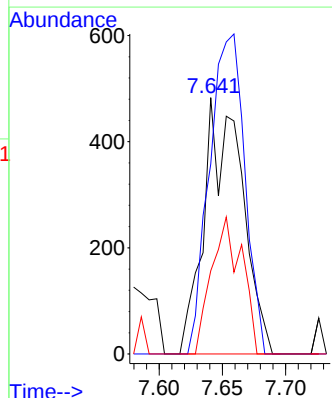
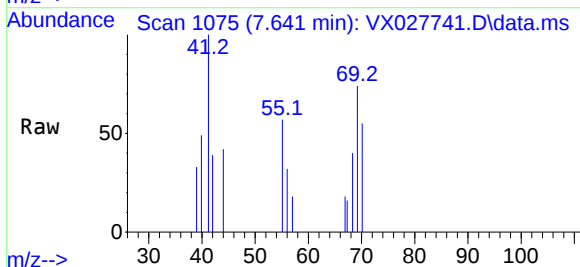
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

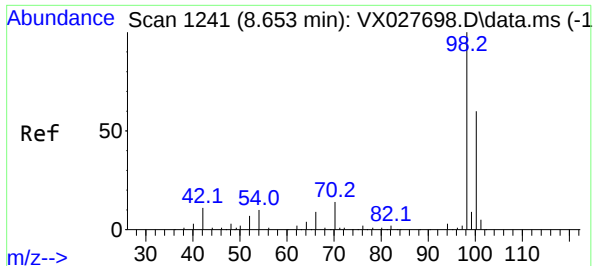
Tgt Ion: 83 Resp: 195
Ion Ratio Lower Upper
83 100
85 83.3 52.2 78.2#
127 0.0 6.8 10.2#



#48
Methyl methacrylate
Concen: Below Cal
RT: 7.641 min Scan# 1075
Delta R.T. -0.055 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 41 Resp: 1020
Ion Ratio Lower Upper
41 100
69 114.9 82.5 123.7
39 42.3 43.8 65.8#

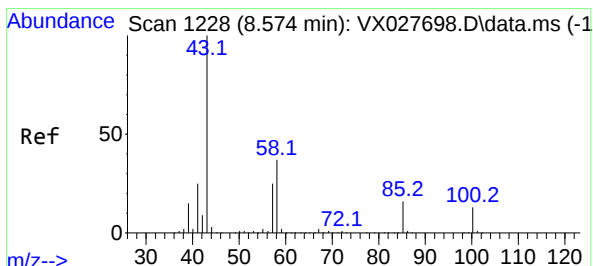
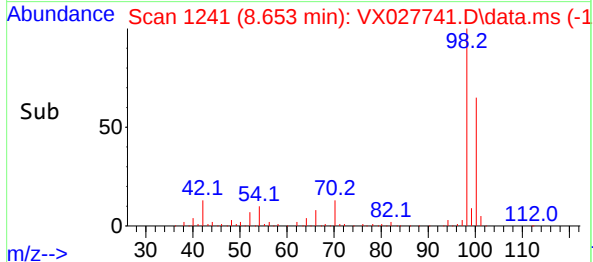
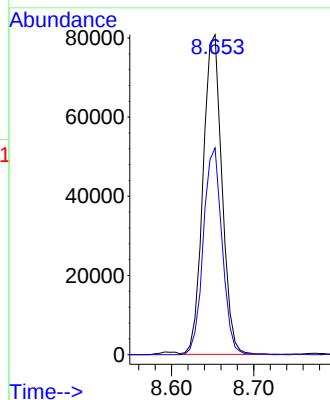
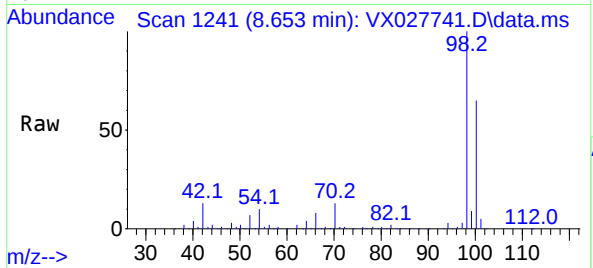




#50
Toluene-d8
Concen: 48.549 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

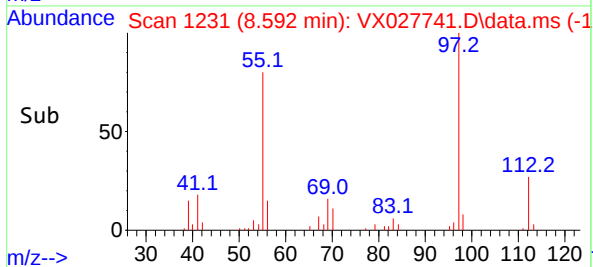
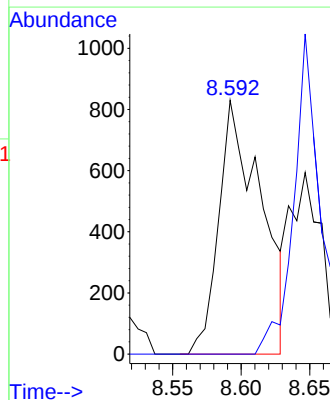
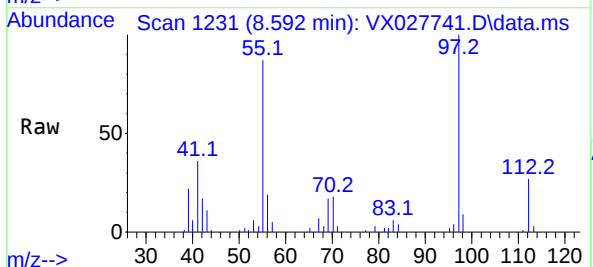
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

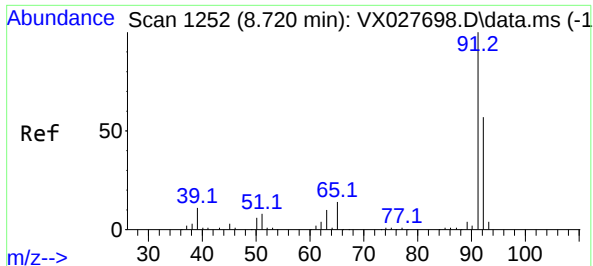
Tgt Ion: 98 Resp: 128767
Ion Ratio Lower Upper
98 100
100 64.3 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 1.349 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. 0.018 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 43 Resp: 1764
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#





#52

Toluene

Concen: 0.260 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

Instrument :

MSVOA_X

ClientSampleId :

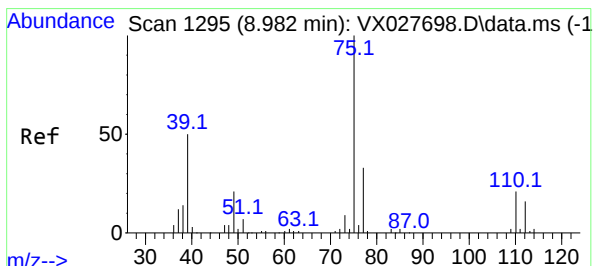
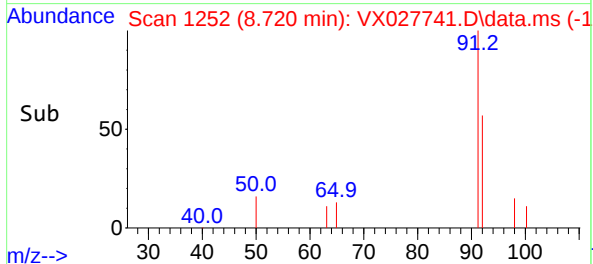
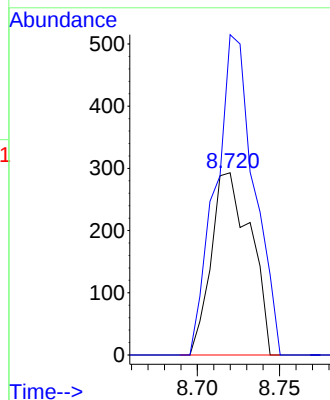
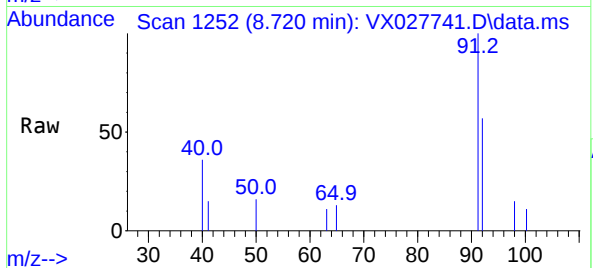
UST-7-EAST-SIDEWALLME

Tgt Ion: 92 Resp: 487

Ion Ratio Lower Upper

92 100

91 172.5 137.5 206.3



#53

t-1,3-Dichloropropene

Concen: 1.796 ug/l

RT: 8.909 min Scan# 1283

Delta R.T. -0.073 min

Lab File: VX027741.D

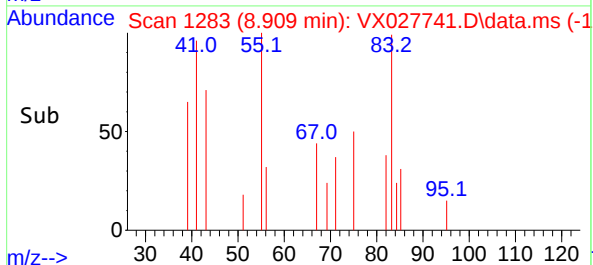
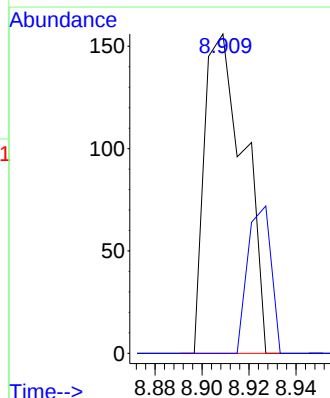
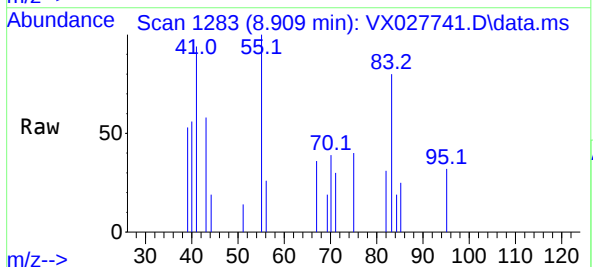
Acq: 26 Mar 2022 20:46

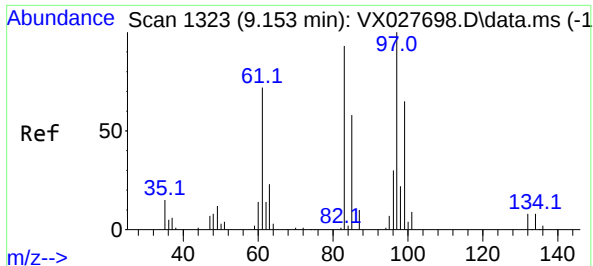
Tgt Ion: 75 Resp: 183

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#

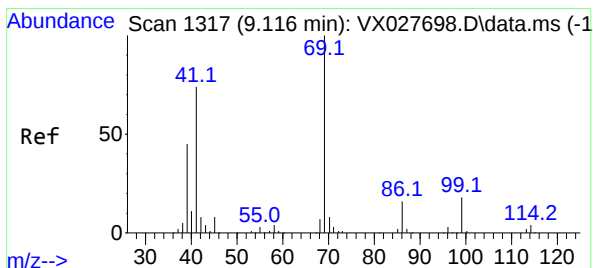
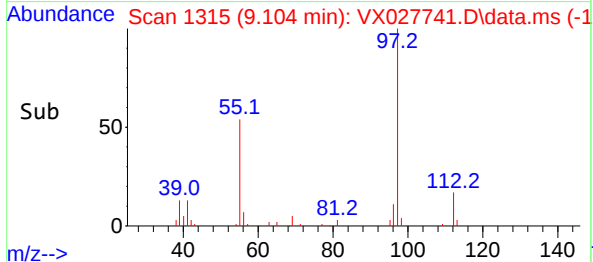
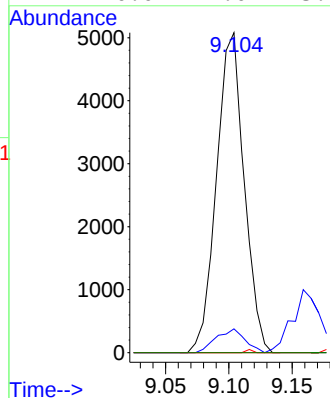
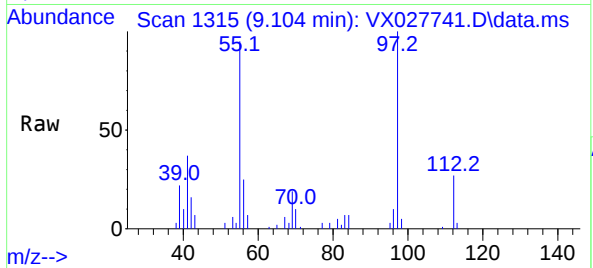




#55
1,1,2-Trichloroethane
Concen: 10.135 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

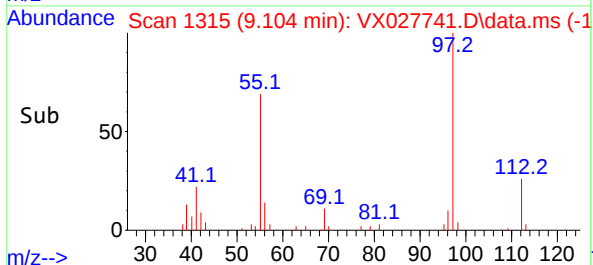
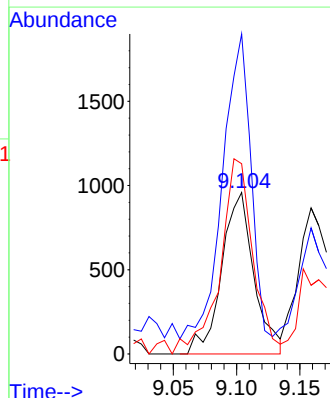
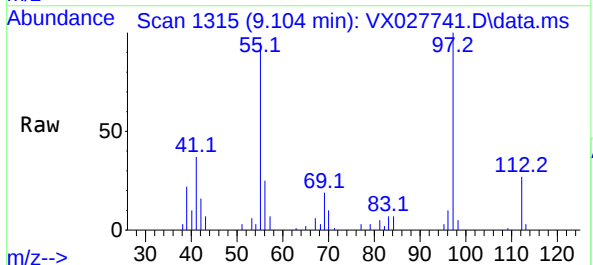
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

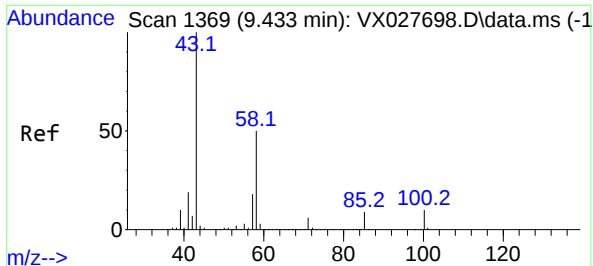
Tgt Ion: 97	Resp: 7706
Ion Ratio	Lower Upper
97 100	
83 7.4	66.2 99.4#
85 0.0	42.9 64.3#
99 0.0	49.0 73.6#



#56
Ethyl methacrylate
Concen: 1.370 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 69	Resp: 1703
Ion Ratio	Lower Upper
69 100	
41 163.2	43.8 65.6#
39 122.8	22.2 33.2#





#59

2-Hexanone

Concen: 19.587 ug/l

RT: 9.384 min Scan# 1361

Delta R.T. -0.049 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

Instrument :

MSVOA_X

ClientSampleId :

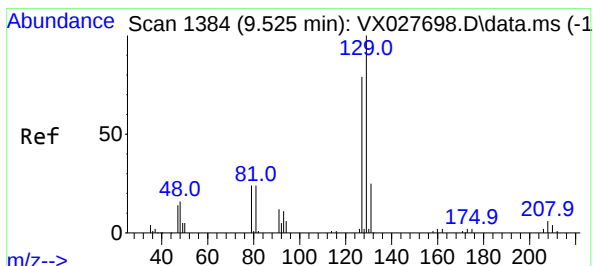
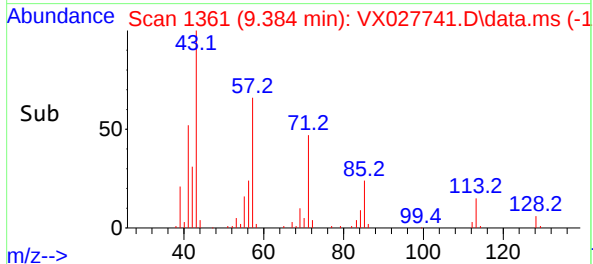
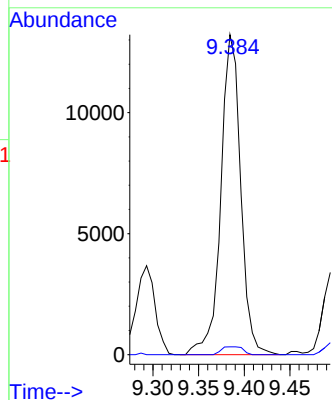
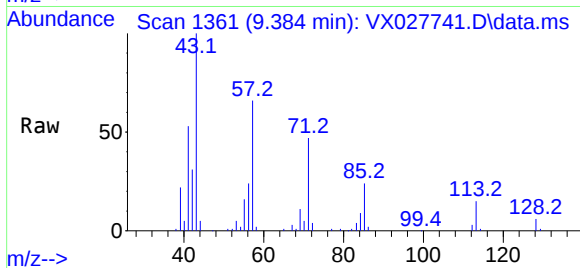
UST-7-EAST-SIDEWALLME

Tgt Ion: 43 Resp: 20018

Ion Ratio Lower Upper

43 100

58 2.7 31.9 95.7#



#60

Dibromochloromethane

Concen: 0.182 ug/l

RT: 9.384 min Scan# 1361

Delta R.T. -0.141 min

Lab File: VX027741.D

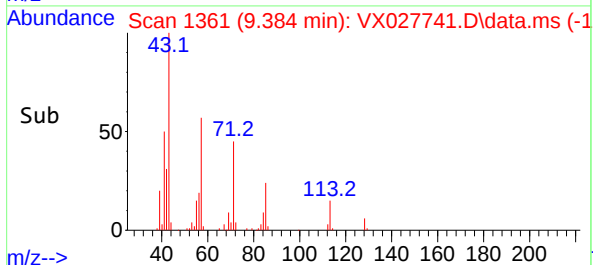
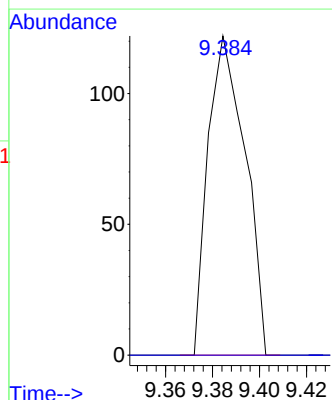
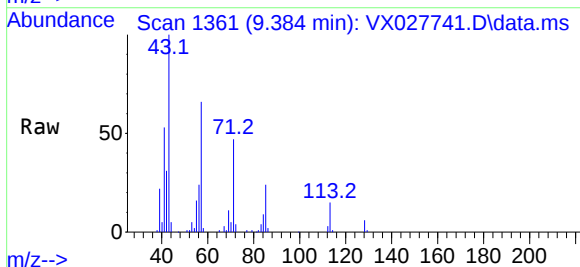
Acq: 26 Mar 2022 20:46

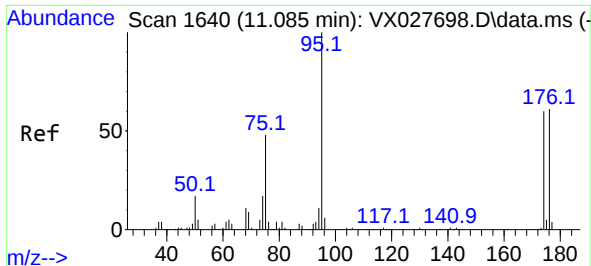
Tgt Ion: 129 Resp: 134

Ion Ratio Lower Upper

129 100

127 0.0 40.3 120.8#

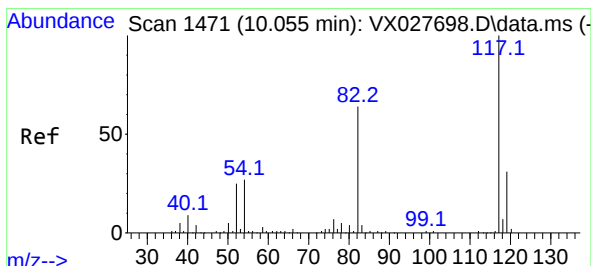
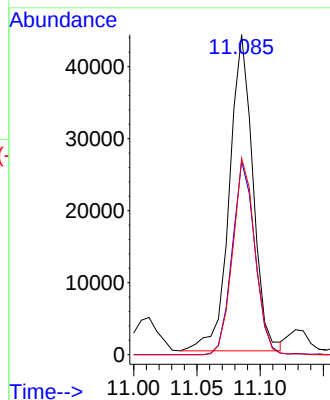
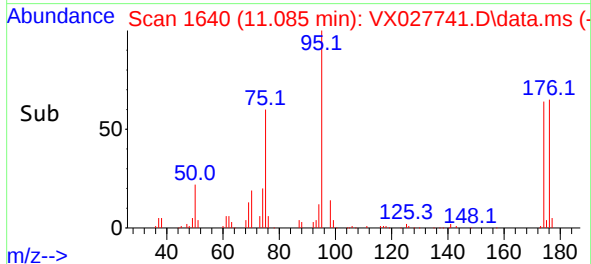
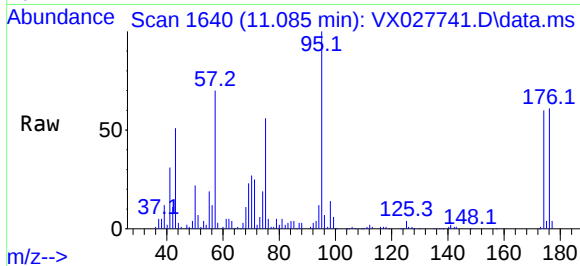




#62
4-Bromofluorobenzene
Concen: 52.838 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

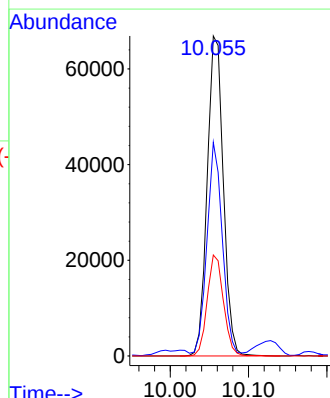
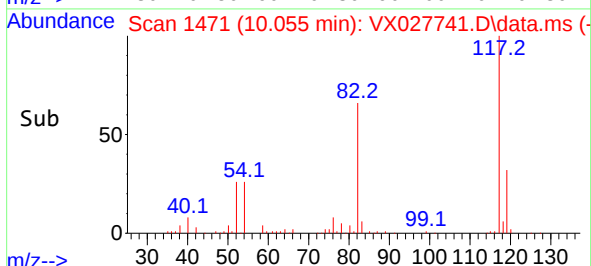
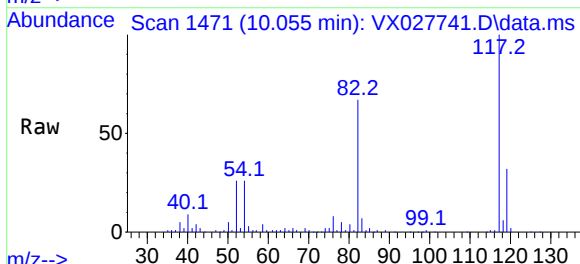
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

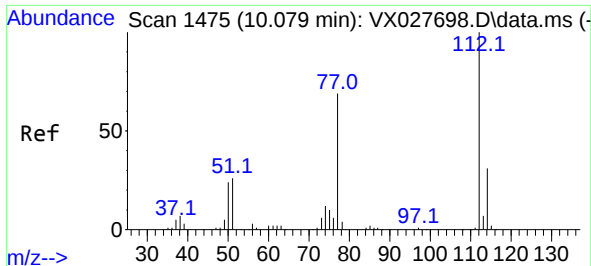
Tgt Ion: 95 Resp: 56865
Ion Ratio Lower Upper
95 100
174 59.1 0.0 163.0
176 58.6 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 117 Resp: 95487
Ion Ratio Lower Upper
117 100
82 64.9 41.8 62.8#
119 31.6 24.8 37.2

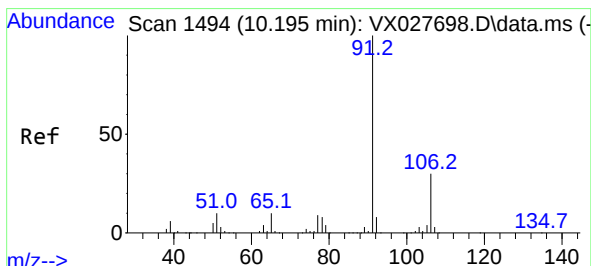
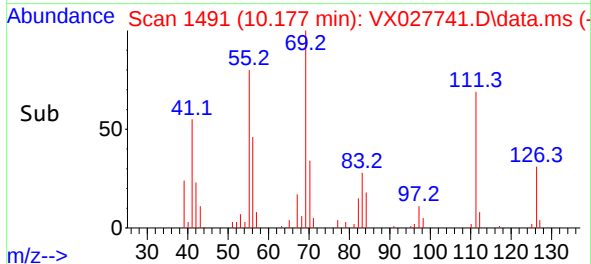
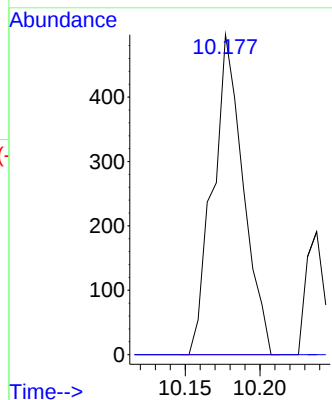
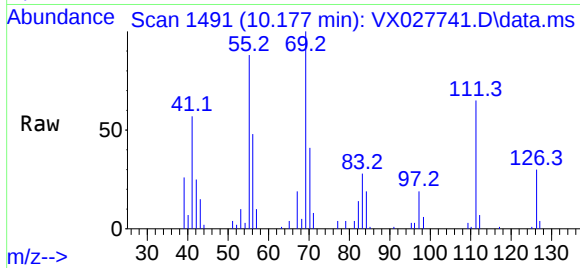




#65
Chlorobenzene
Concen: 0.349 ug/l
RT: 10.177 min Scan# 1475
Delta R.T. 0.098 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

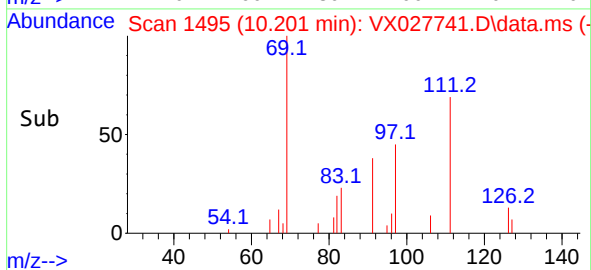
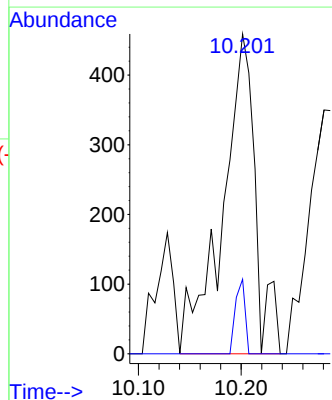
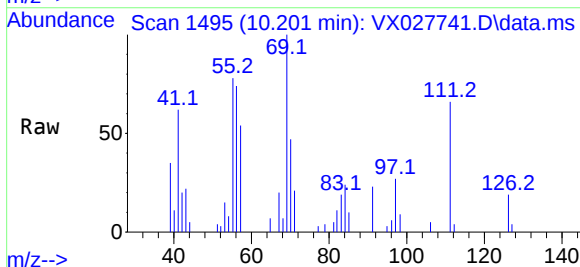
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

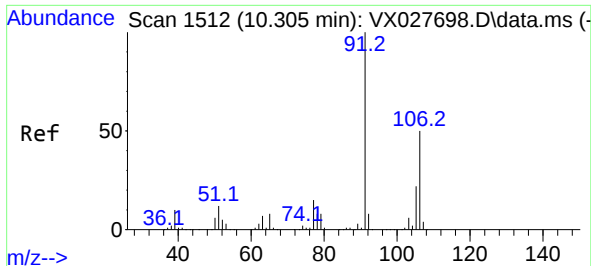
Tgt Ion:112 Resp: 703
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.8#



#67
Ethyl Benzene
Concen: 0.272 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 91 Resp: 1019
Ion Ratio Lower Upper
91 100
106 23.3 24.6 36.8#

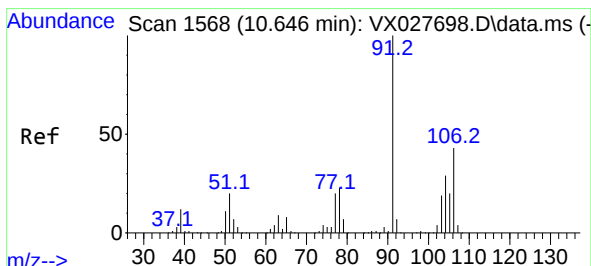
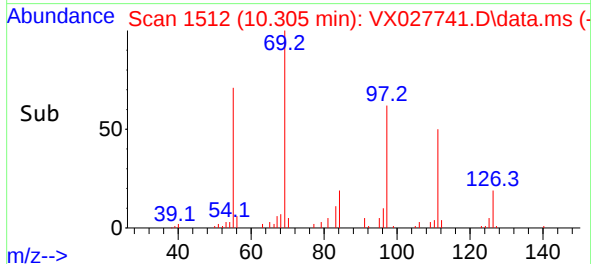
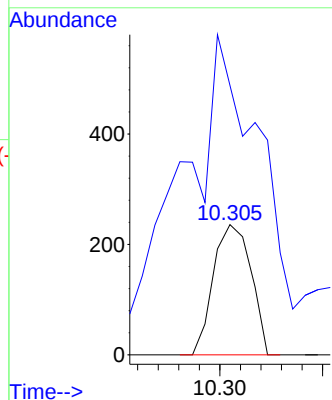
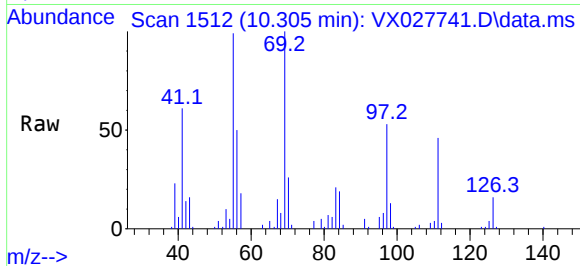




#68
m/p-Xylenes
Concen: 0.221 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

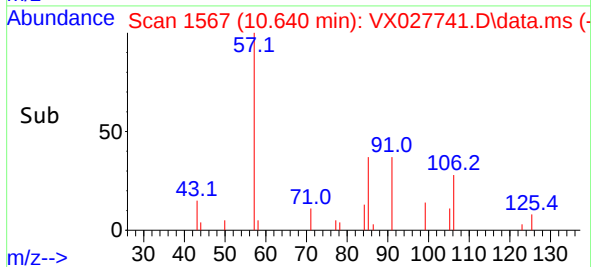
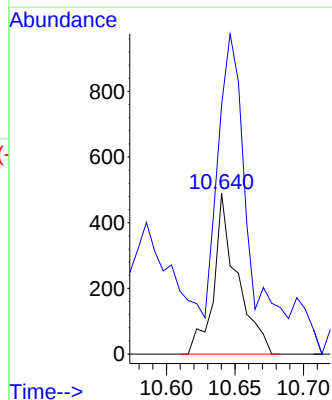
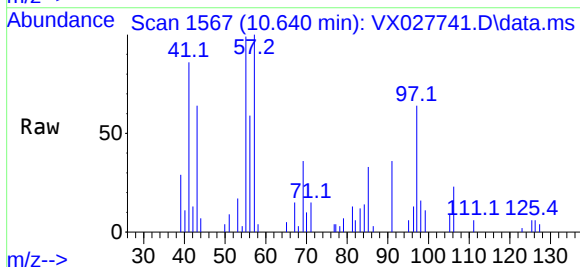
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

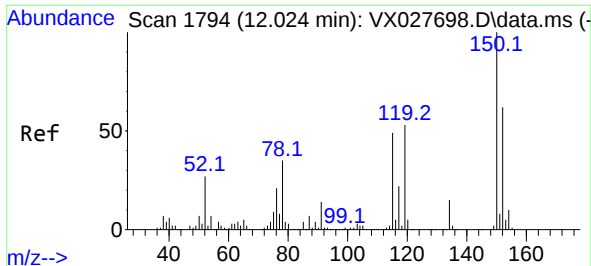
Tgt Ion:106 Resp: 300
Ion Ratio Lower Upper
106 100
91 542.3 160.4 240.6#



#69
o-Xylene
Concen: 0.424 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

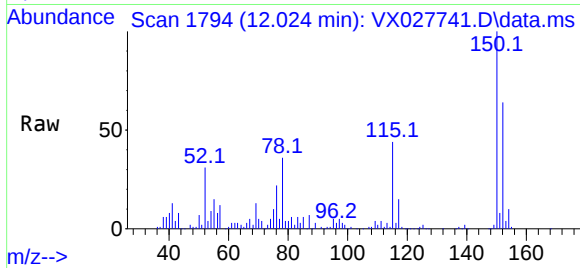
Tgt Ion:106 Resp: 579
Ion Ratio Lower Upper
106 100
91 225.2 106.1 318.1



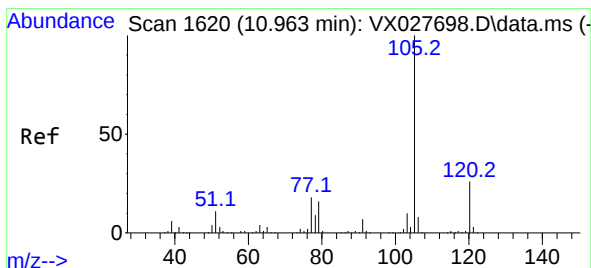
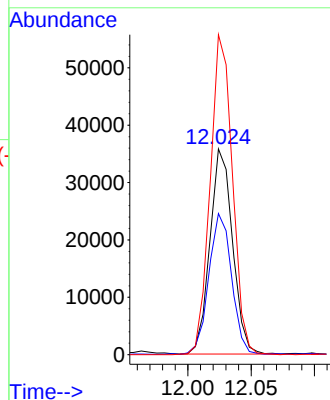
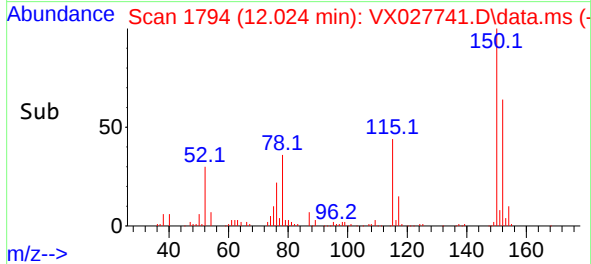


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

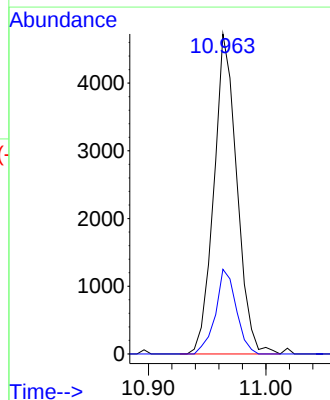
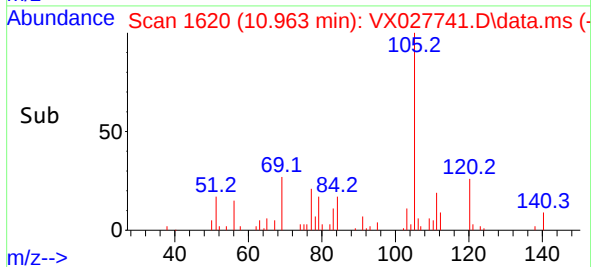
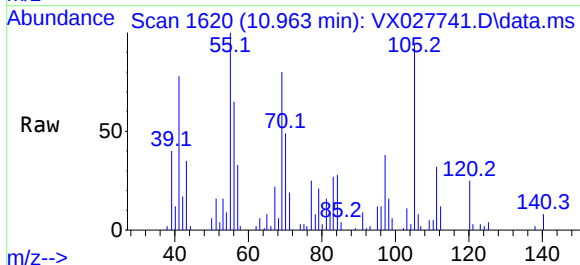


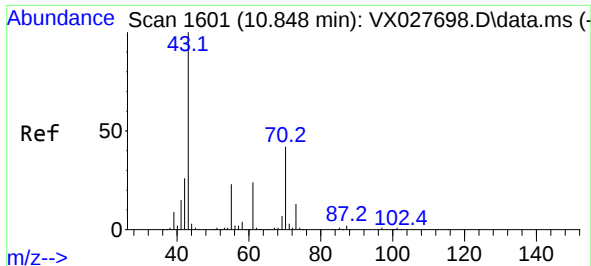
Tgt Ion:152 Resp: 44584
Ion Ratio Lower Upper
152 100
115 69.1 37.5 112.7
150 153.3 0.0 338.2



#73
Isopropylbenzene
Concen: 1.755 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion:105 Resp: 6428
Ion Ratio Lower Upper
105 100
120 23.9 13.5 40.5

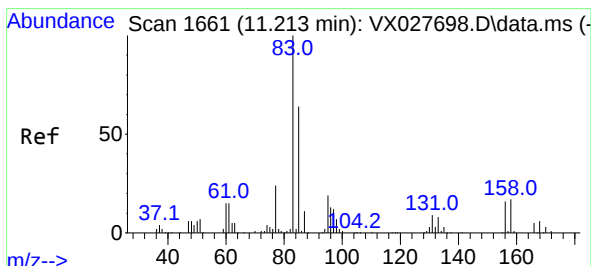
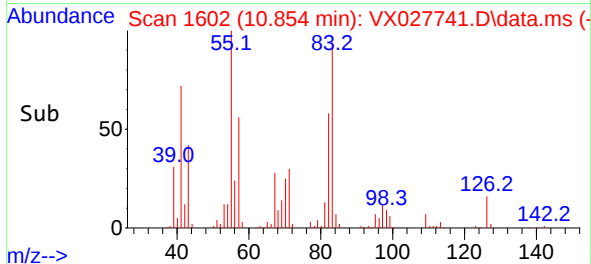
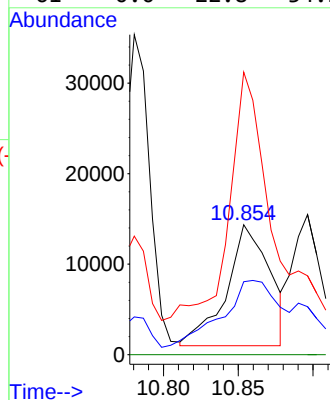
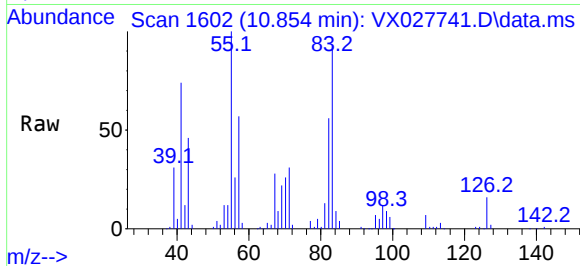




#74
N-amy1 acetate
Concen: 15.265 ug/l
RT: 10.854 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

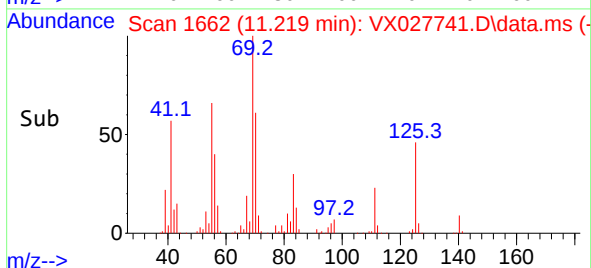
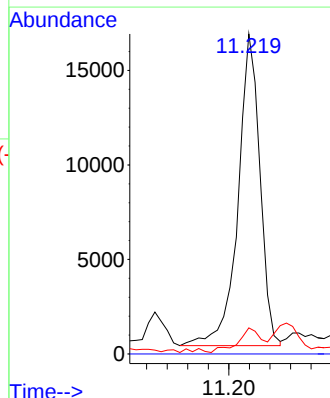
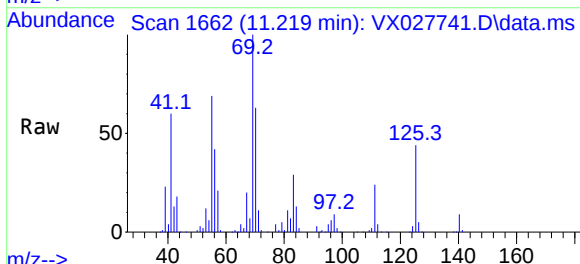
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

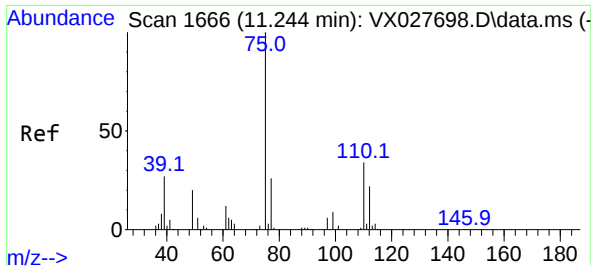
Tgt Ion: 43	Resp: 26830
Ion Ratio	Lower Upper
43 100	
70 73.6	42.5 63.7#
55 248.9	23.1 34.7#
61 0.0	22.8 34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 18.942 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 83	Resp: 24441
Ion Ratio	Lower Upper
83 100	
131 0.0	5.1 15.3#
85 8.5	32.6 97.7#

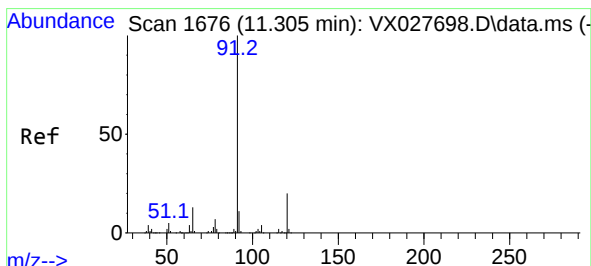
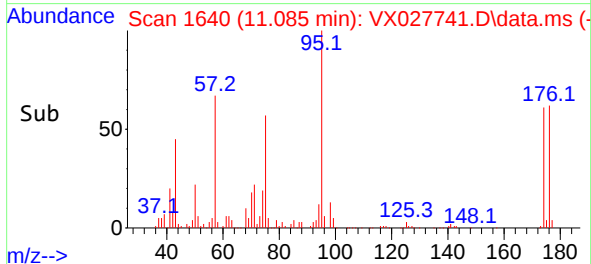
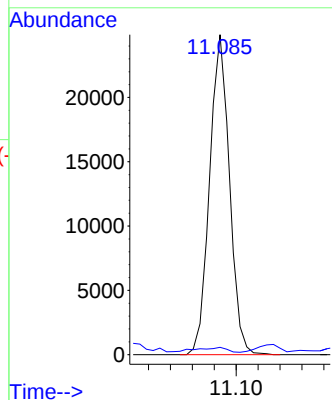
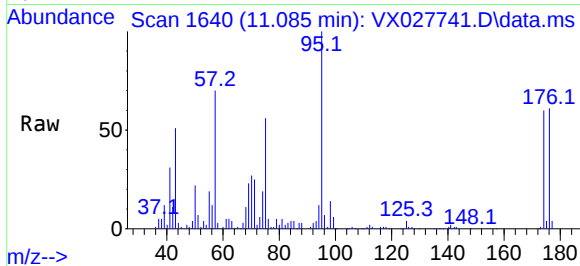




#76
1,2,3-Trichloropropane
Concen: 25.225 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

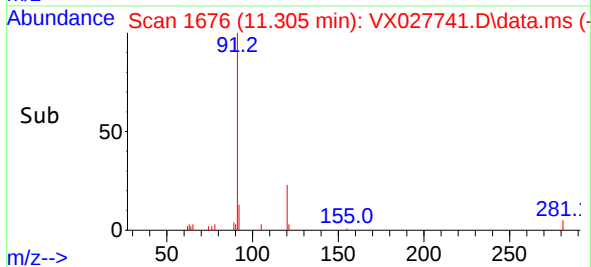
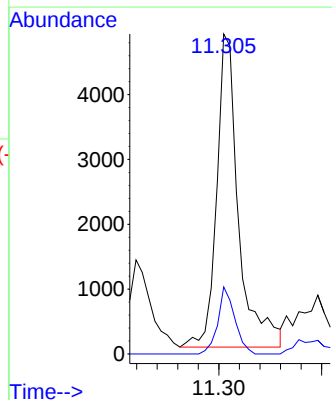
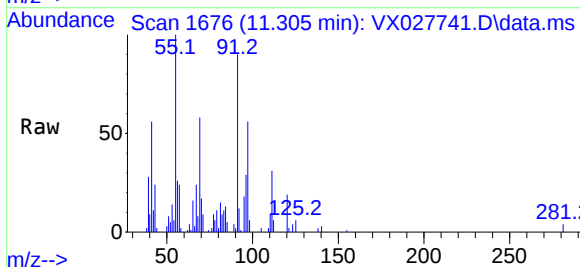
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

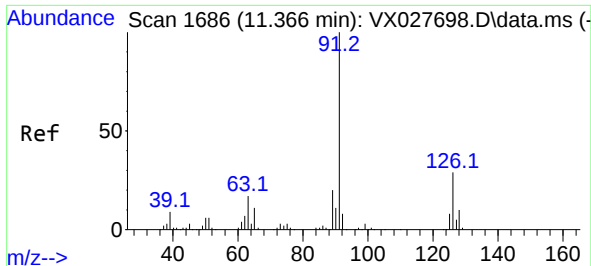
Tgt Ion: 75 Resp: 31312
Ion Ratio Lower Upper
75 100
77 2.3 19.4 58.2#



#78
n-propylbenzene
Concen: 1.643 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 91 Resp: 7137
Ion Ratio Lower Upper
91 100
120 16.5 11.6 34.8

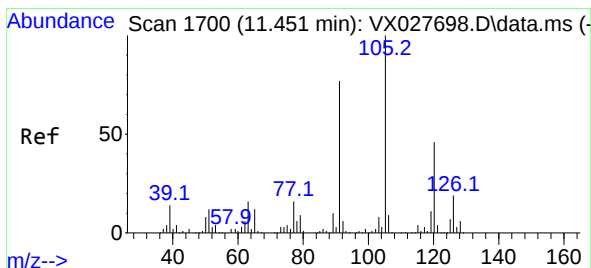
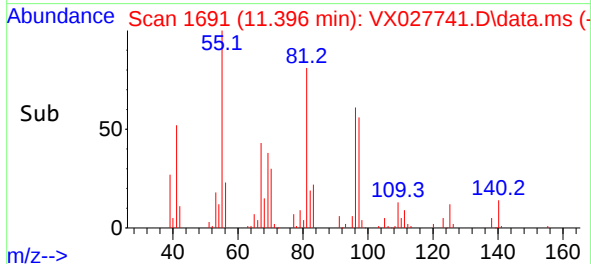
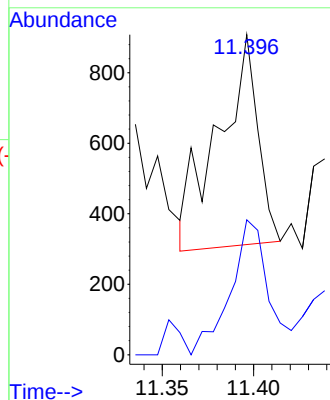
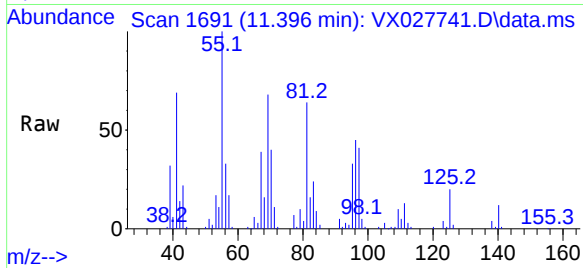




#79
2-Chlorotoluene
Concen: 0.331 ug/l
RT: 11.396 min Scan# 1691
Delta R.T. 0.030 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

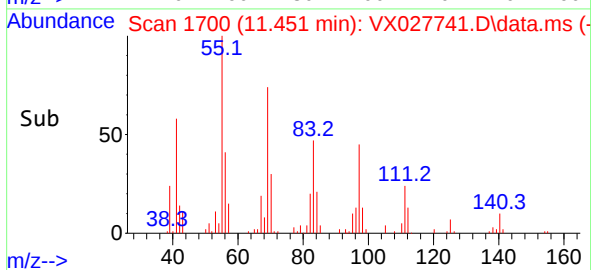
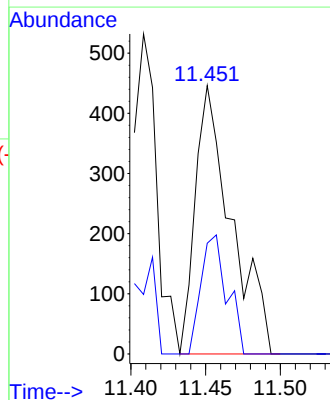
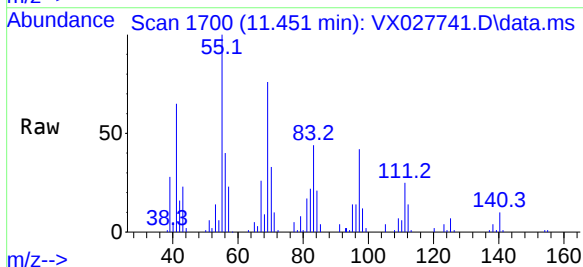
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

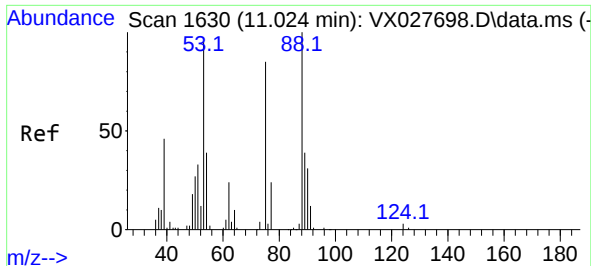
Tgt Ion: 91 Resp: 906
Ion Ratio Lower Upper
91 100
126 61.4 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 0.238 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 105 Resp: 749
Ion Ratio Lower Upper
105 100
120 32.2 24.3 72.9

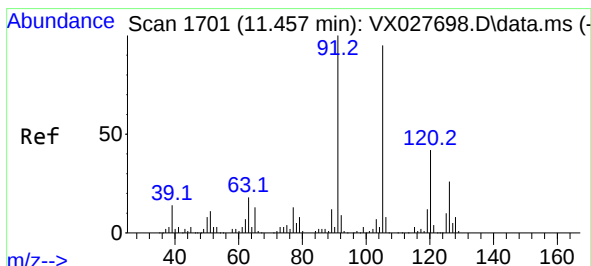
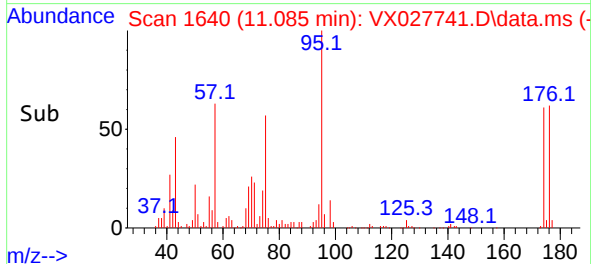
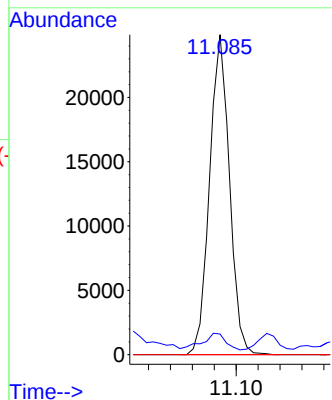
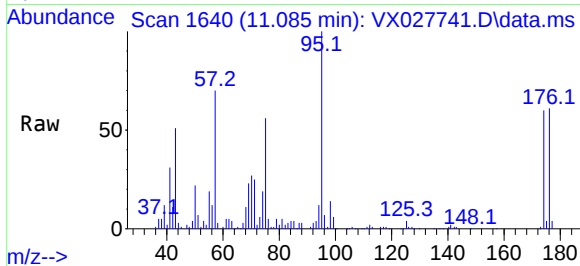




#81
trans-1,4-Dichloro-2-butene
Concen: 85.861 ug/l
RT: 11.085 min Scan# 1100
Delta R.T. 0.061 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

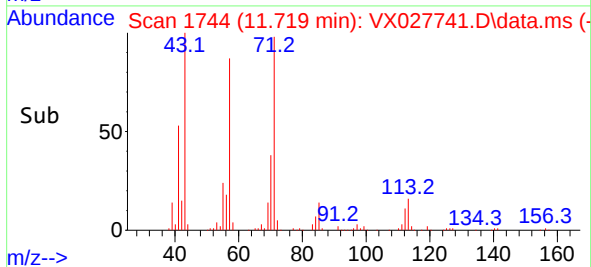
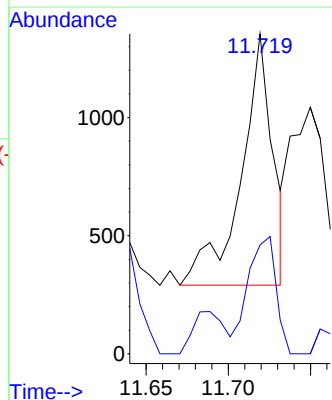
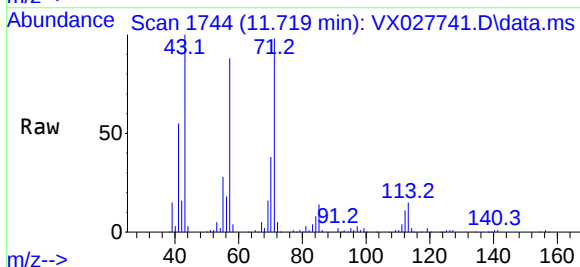
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

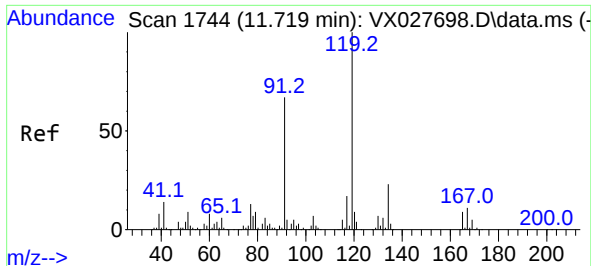
Tgt Ion: 75 Resp: 31312
Ion Ratio Lower Upper
75 100
53 6.0 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 0.451 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.262 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 91 Resp: 1422
Ion Ratio Lower Upper
91 100
126 32.0 14.9 44.5

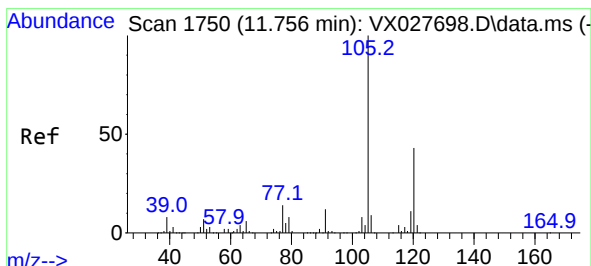
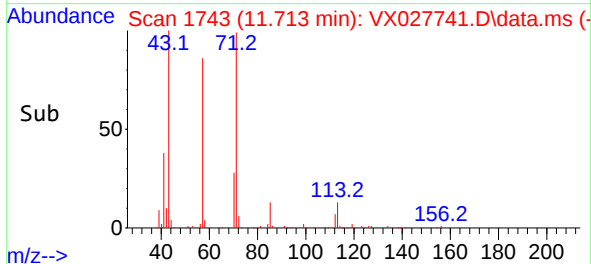
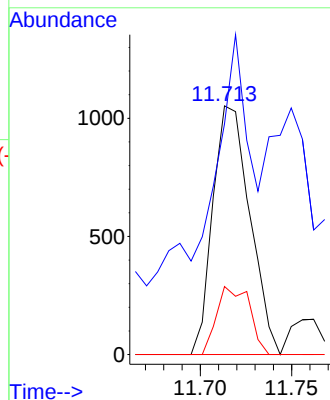
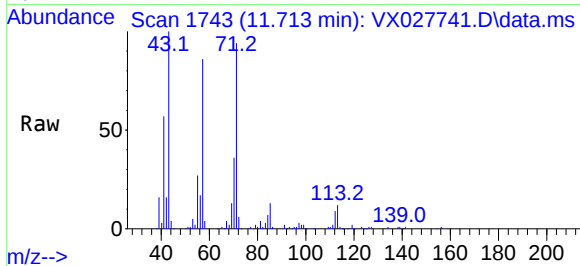




#83
tert-Butylbenzene
Concen: 0.515 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

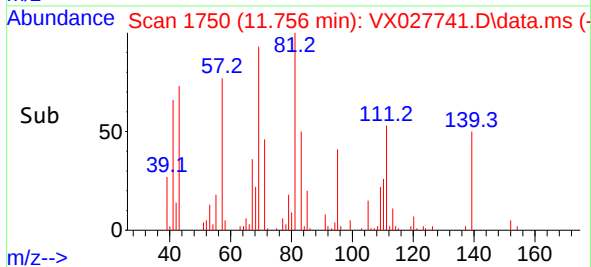
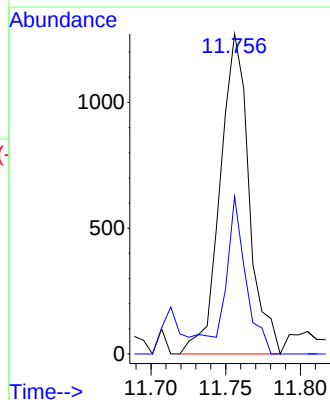
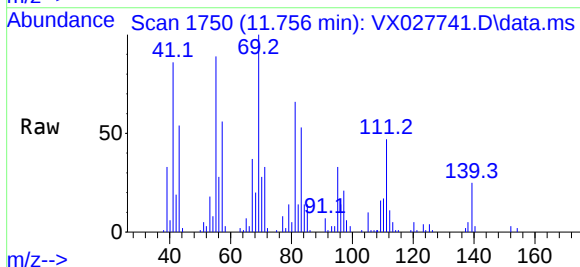
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

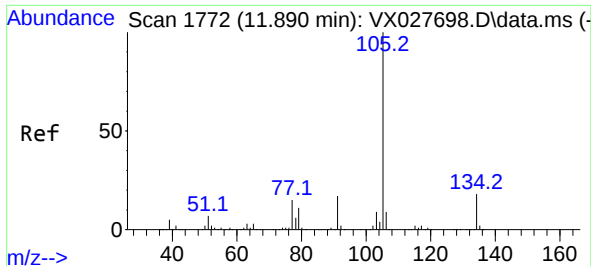
Tgt Ion:119 Resp: 1489
Ion Ratio Lower Upper
119 100
91 98.9 26.9 80.6#
134 24.2 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 0.537 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion:105 Resp: 1715
Ion Ratio Lower Upper
105 100
120 32.6 22.6 67.8

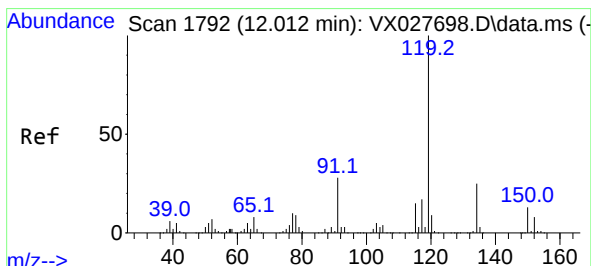
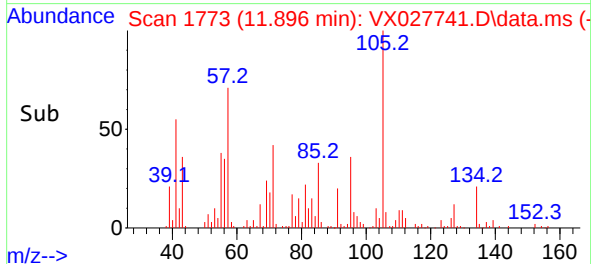
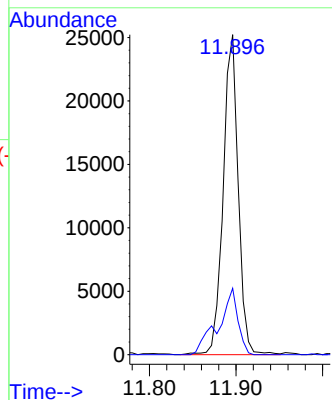
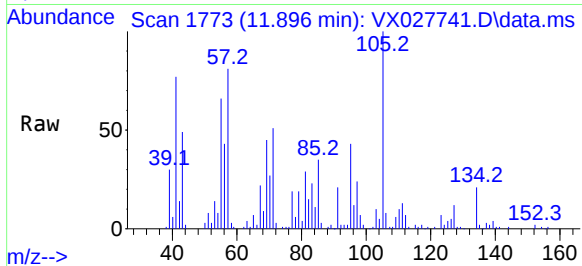




#85
 sec-Butylbenzene
 Concen: 8.027 ug/l
 RT: 11.896 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX027741.D
 Acq: 26 Mar 2022 20:46

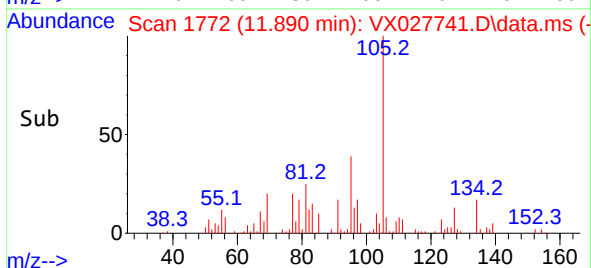
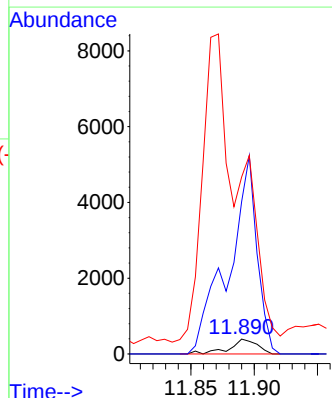
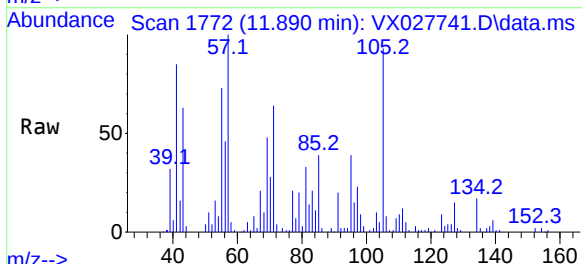
Instrument :
 MSVOA_X
 ClientSampleId :
 UST-7-EAST-SIDEWALLME

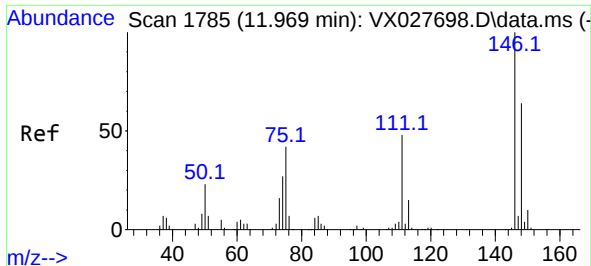
Tgt Ion:105 Resp: 30405
 Ion Ratio Lower Upper
 105 100
 134 27.1 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.200 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.122 min
 Lab File: VX027741.D
 Acq: 26 Mar 2022 20:46

Tgt Ion:119 Resp: 597
 Ion Ratio Lower Upper
 119 100
 134 1380.2 13.0 39.0#
 91 0.0 11.3 33.9#





#87

1,3-Dichlorobenzene

Concen: 0.026 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. 0.067 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

Instrument :

MSVOA_X

ClientSampleId :

UST-7-EAST-SIDEWALLME

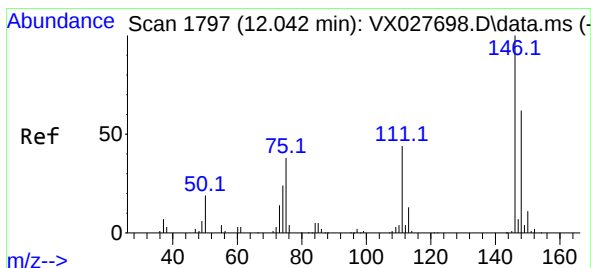
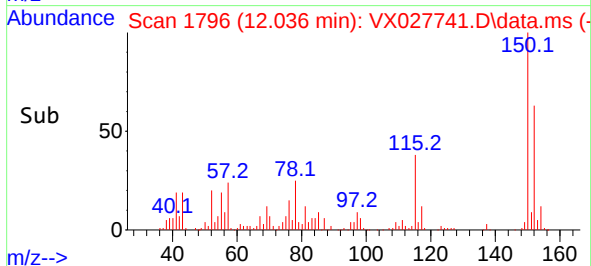
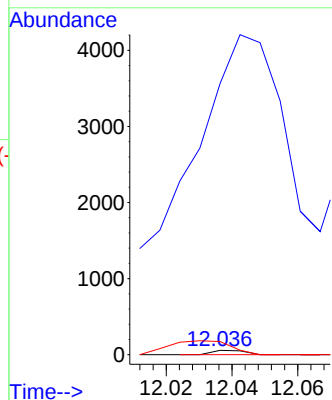
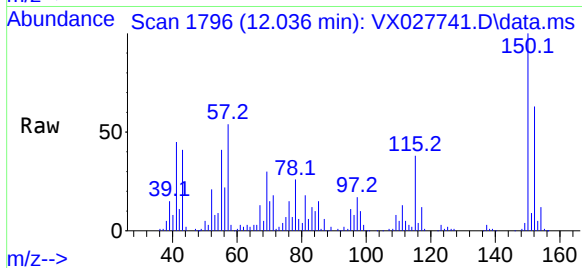
Tgt Ion:146 Resp: 39

Ion Ratio Lower Upper

146 100

111 13756.4 19.7 59.1#

148 617.9 31.6 94.7#



#88

1,4-Dichlorobenzene

Concen: 0.025 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.006 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

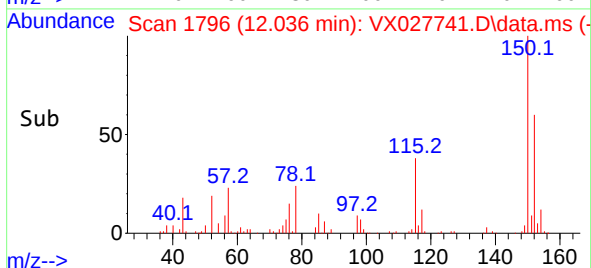
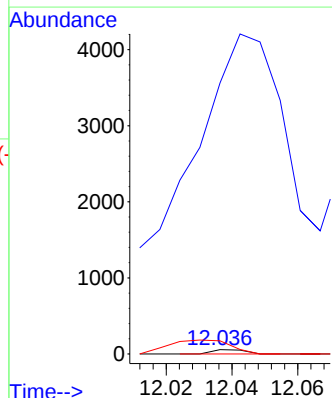
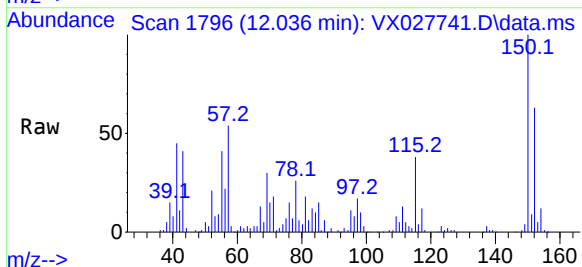
Tgt Ion:146 Resp: 39

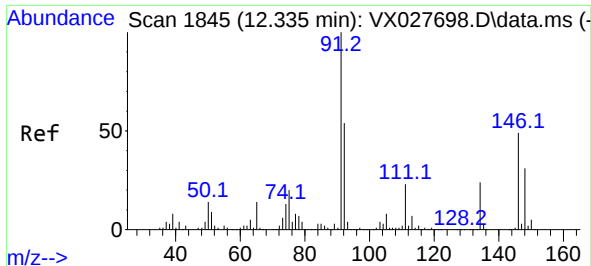
Ion Ratio Lower Upper

146 100

111 13756.4 19.2 57.6#

148 617.9 32.3 96.9#





#89

n-Butylbenzene

Concen: 10.950 ug/l

RT: 12.335 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027741.D

Acq: 26 Mar 2022 20:46

Instrument :

MSVOA_X

ClientSampleId :

UST-7-EAST-SIDEWALLME

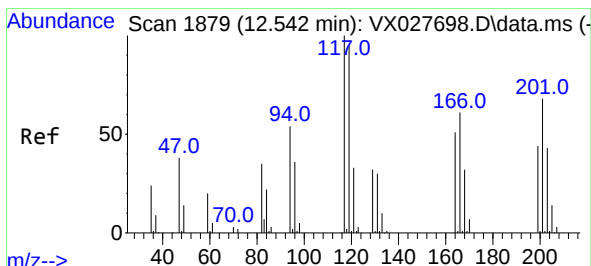
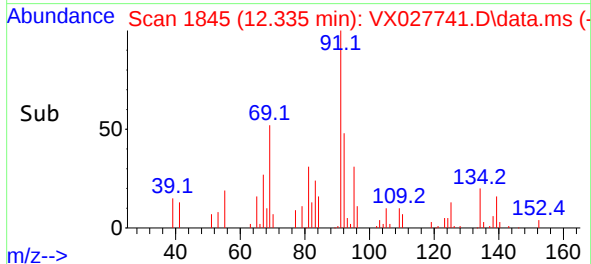
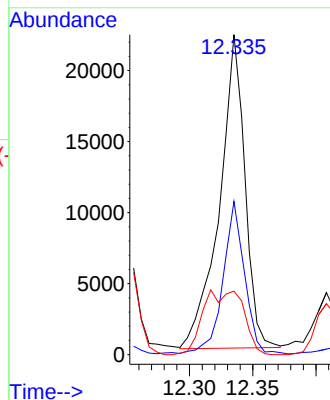
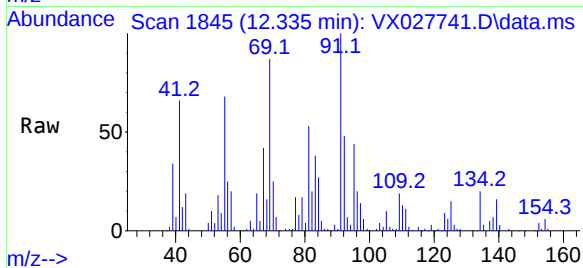
Tgt Ion: 91 Resp: 30903

Ion Ratio Lower Upper

91 100

92 41.1 27.8 83.3

134 32.8 13.3 39.8



#90

Hexachloroethane

Concen: 41.892 ug/l

RT: 12.646 min Scan# 1896

Delta R.T. 0.104 min

Lab File: VX027741.D

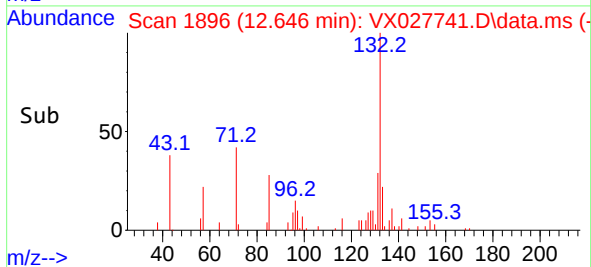
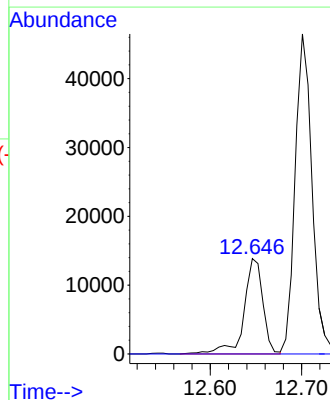
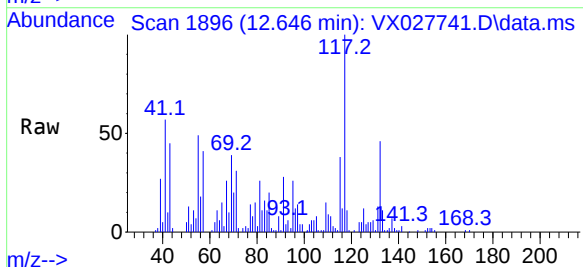
Acq: 26 Mar 2022 20:46

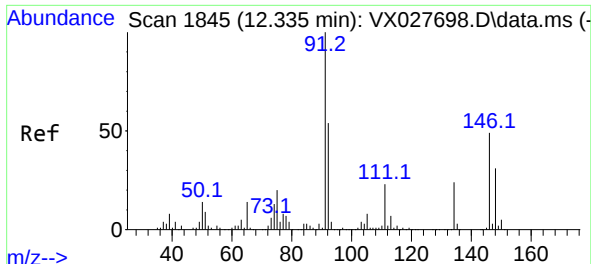
Tgt Ion: 117 Resp: 19929

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#

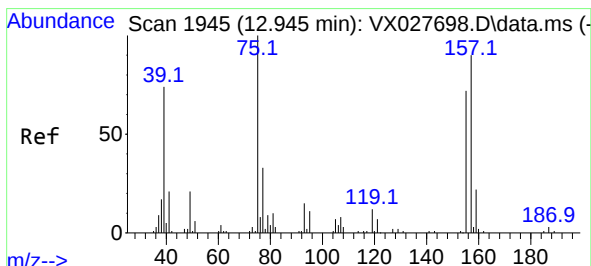
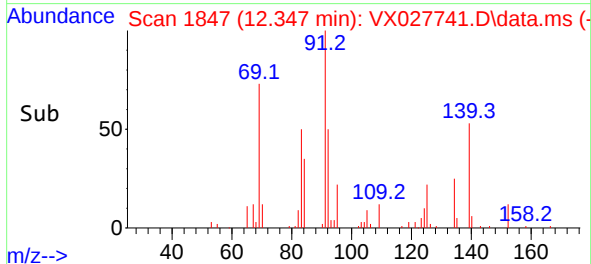
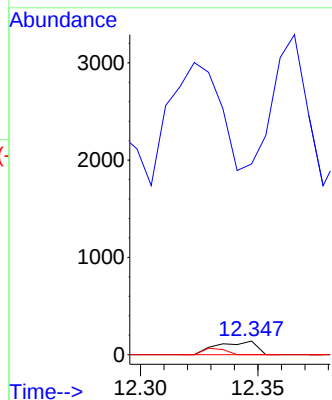
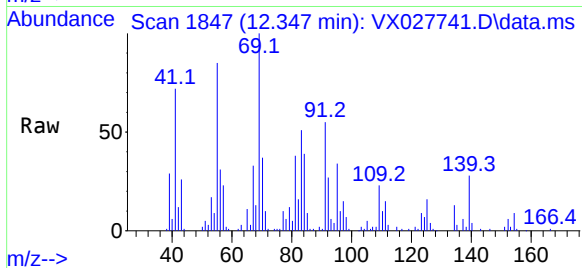




#91
1,2-Dichlorobenzene
Concen: 0.108 ug/l
RT: 12.347 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

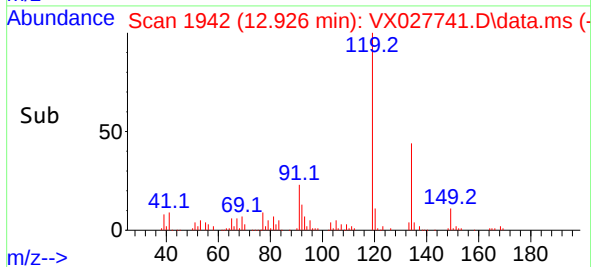
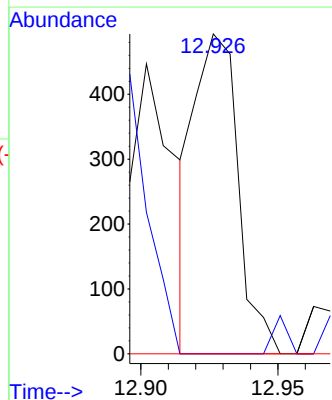
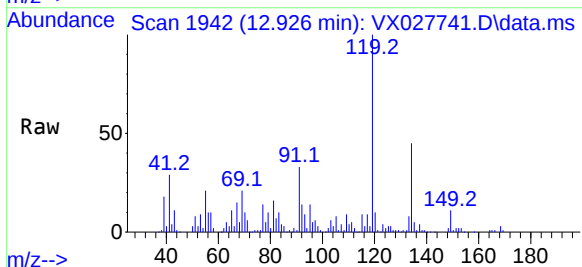
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

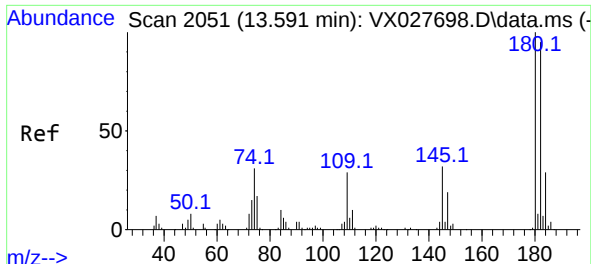
Tgt Ion:146 Resp: 158
Ion Ratio Lower Upper
146 100
111 951.3 21.0 63.0#
148 0.0 32.6 97.7#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.730 ug/l
RT: 12.926 min Scan# 1942
Delta R.T. -0.019 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Tgt Ion: 75 Resp: 547
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#

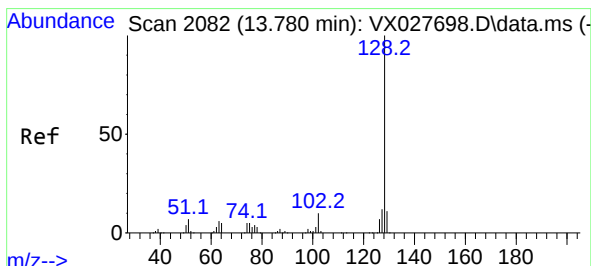
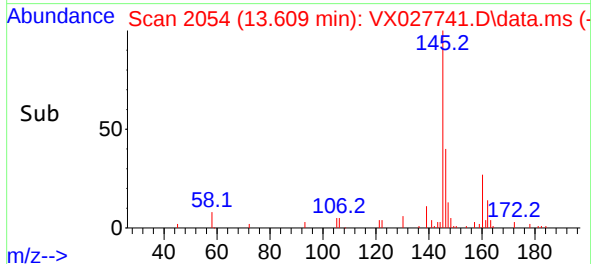
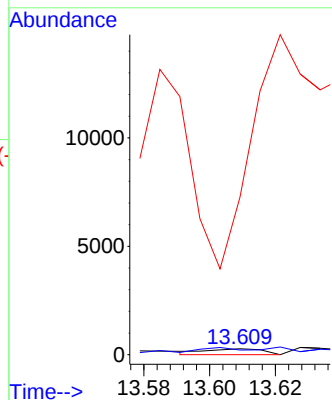
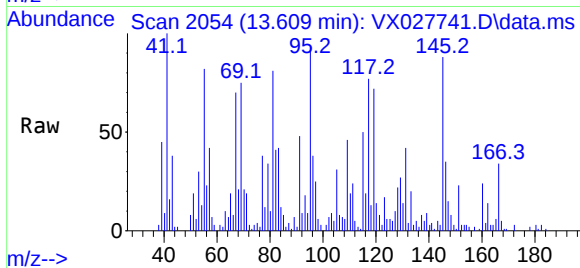




#93
1,2,4-Trichlorobenzene
Concen: 0.377 ug/l
RT: 13.609 min Scan# 2051
Delta R.T. 0.018 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

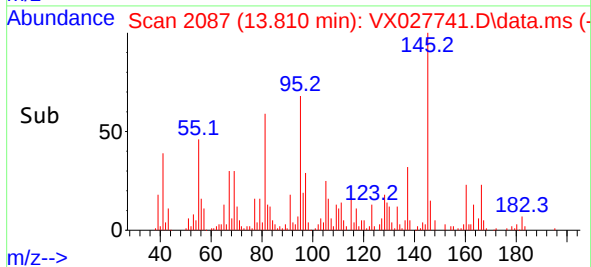
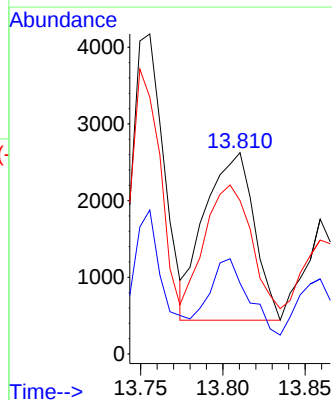
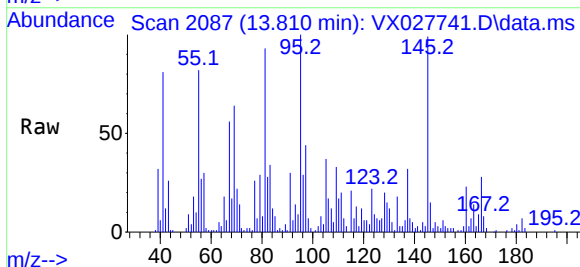
Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME

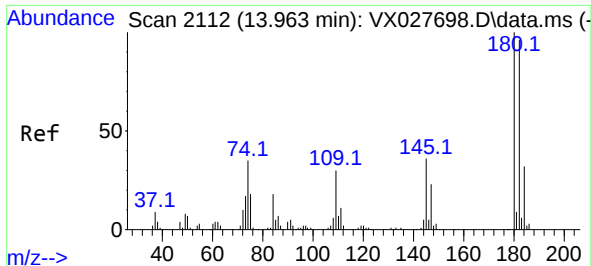
Tgt Ion:180 Resp: 326
Ion Ratio Lower Upper
180 100
182 96.0 47.7 143.1
145 0.0 15.2 45.5#



#95
Naphthalene
Concen: 1.436 ug/l
RT: 13.810 min Scan# 2087
Delta R.T. 0.030 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

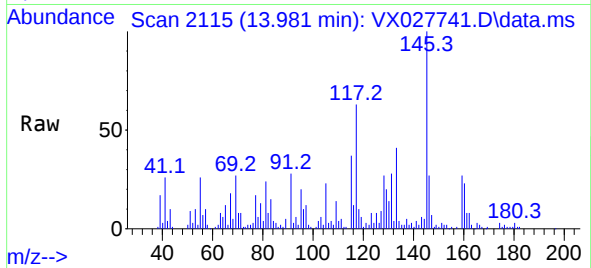
Tgt Ion:128 Resp: 4558
Ion Ratio Lower Upper
128 100
127 35.3 10.2 15.4#
129 67.3 8.7 13.1#





#96
1,2,3-Trichlorobenzene
Concen: 1.214 ug/l
RT: 13.981 min Scan# 2115
Delta R.T. 0.018 min
Lab File: VX027741.D
Acq: 26 Mar 2022 20:46

Instrument :
MSVOA_X
ClientSampleId :
UST-7-EAST-SIDEWALLME



Tgt Ion:180 Resp: 1049
Ion Ratio Lower Upper
180 100
182 19.4 50.0 149.8#
145 3367.0 16.2 48.5#

