

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100820\
 Data File : VN064003.D
 Acq On : 8 Oct 2020 20:05
 Operator : JC/MD
 Sample : L4234-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 UST-CONTENT-LIQUID

Quant Time: Oct 09 04:06:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	232446	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	424706	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	441215	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	231625	50.00	ug/l	0.00

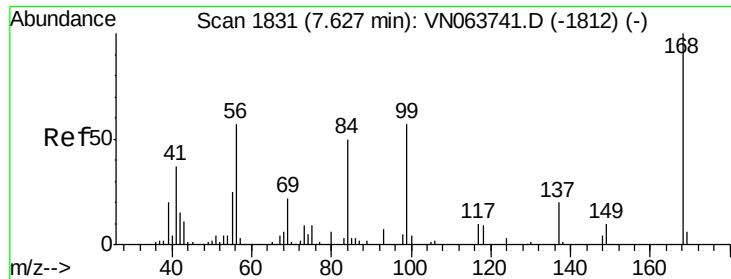
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	198255	51.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.26%	
35) Dibromofluoromethane	7.55	113	147791	50.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.30%	
50) Toluene-d8	10.06	98	549202	49.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.32%	
62) 4-Bromofluorobenzene	12.38	95	225888	53.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.58%	

Target Compounds

						Qvalue
3) Chloromethane	2.04	50	1149	0.399	ug/l	99
16) Acetone	3.78	43	7931	6.709	ug/l	94
17) Carbon Disulfide	4.02	76	447	0.770	ug/l #	76
20) Methylene Chloride	4.51	84	3052	1.223	ug/l #	73
29) Tetrahydrofuran	6.89	42	399	0.355	ug/l #	36
31) Cyclohexane	7.63	56	6498	1.458	ug/l #	27
36) 1,1-Dichloropropene	7.63	75	20501	4.765	ug/l #	47
37) Ethyl Acetate	6.89	43	3227	0.755	ug/l #	87
38) Carbon Tetrachloride	7.63	117	25870	5.362	ug/l #	13
52) Toluene	10.13	92	14477	1.904	ug/l	96
68) m/p-Xylenes	11.59	106	6700	1.092	ug/l	99
69) o-Xylene	11.92	106	22549	3.930	ug/l	98
73) Isopropylbenzene	12.23	105	12894	0.763	ug/l	99
74) N-amyl acetate	12.05	43	79	2.226	ug/l #	46
76) 1,2,3-Trichloropropane	12.63	75	6081	1.191	ug/l #	100
78) n-propylbenzene	12.57	91	168758	8.583	ug/l	97
79) 2-Chlorotoluene	12.63	91	82180	6.796	ug/l #	43
80) 1,3,5-Trimethylbenzene	12.71	105	488204	34.445	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	120749	68.112	ug/l #	6
82) 4-Chlorotoluene	12.71	91	55065	4.387	ug/l #	44
83) tert-Butylbenzene	13.02	119	706624	60.949	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.02	105	5232535	369.762	ug/l	88
85) sec-Butylbenzene	13.02	105	5232535	343.619	ug/l #	58
86) p-Isopropyltoluene	13.26	119	123252	9.149	ug/l	98
89) n-Butylbenzene	13.59	91	482292	38.790	ug/l #	74
90) Hexachloroethane	13.86	117	340983	130.624	ug/l #	14
92) 1,2-Dibromo-3-Chloropropan	14.22	75	34078	28.127	ug/l #	10
93) 1,2,4-Trichlorobenzene	15.13	180	30	1.744	ug/l #	12
95) Naphthalene	15.10	128	8532461	658.354	ug/l #	86
96) 1,2,3-Trichlorobenzene	15.31	180	177	1.612	ug/l #	1

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

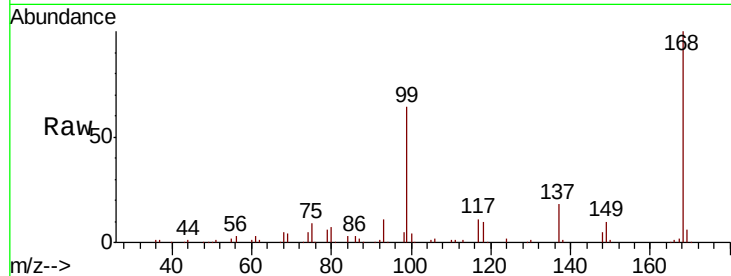
UST-CONTENT-LIQUID

Tot Ion:168 Resp: 232446

Ion Ratio Lower Upper

168 100

99 63.6 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): VN063741.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN063741.D (-1812) (-)

7.63

100000

80000

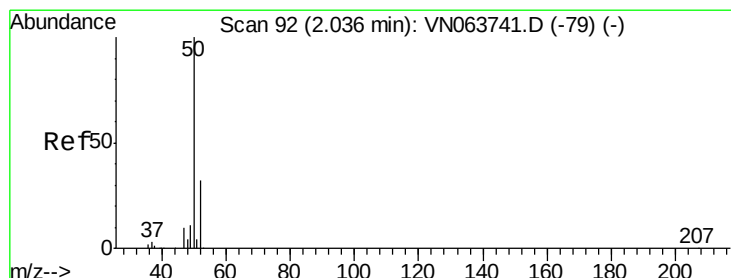
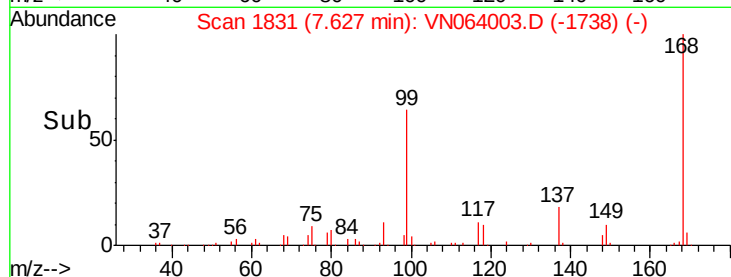
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: 0.399 ug/l

RT: 2.04 min Scan# 92

Delta R.T. 0.00 min

Lab File: VN064003.D

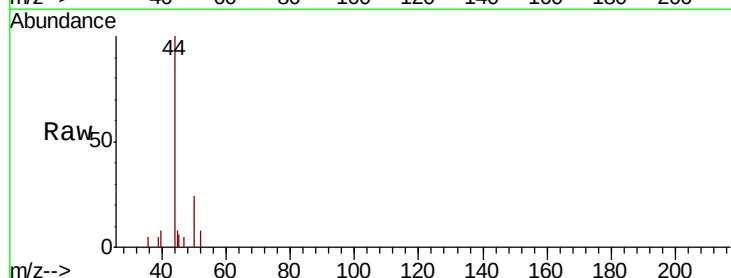
Acq: 8 Oct 2020 20:05

Tgt Ion: 50 Resp: 1149

Ion Ratio Lower Upper

50 100

52 33.0 25.8 38.8



Abundance Ion 49.90 (49.60 to 50.60): VN063741.D (-79) (-)

Ion 51.90 (51.60 to 52.60): VN063741.D (-79) (-)

2.04

1000

800

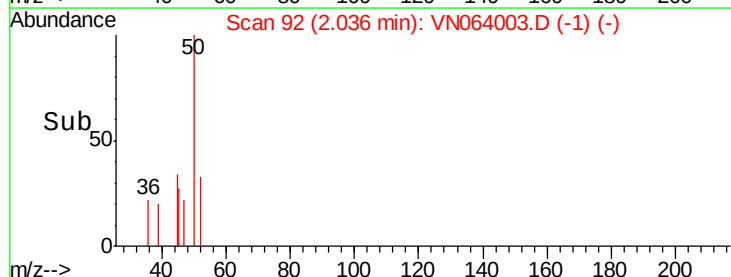
600

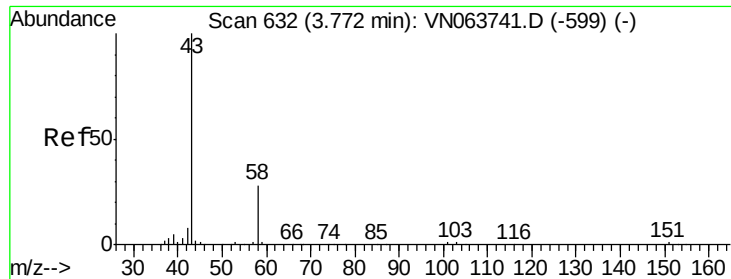
400

200

0

Time--> 2.00 2.02 2.04 2.06





#16

Acetone

Concen: 6.709 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

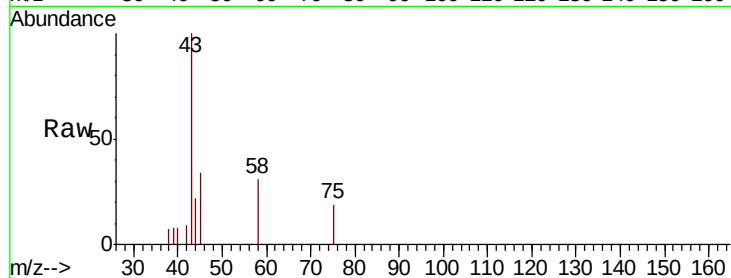
UST-CONTENT-LIQUID

Tot Ion: 43 Resp: 7931

Ion Ratio Lower Upper

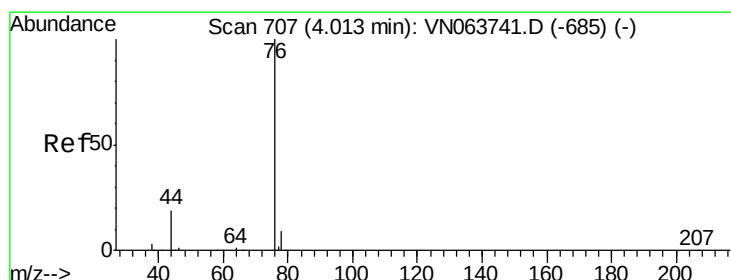
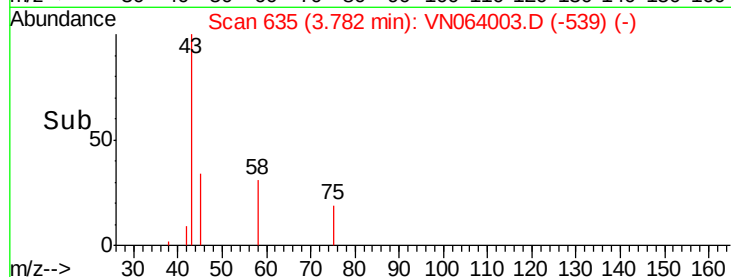
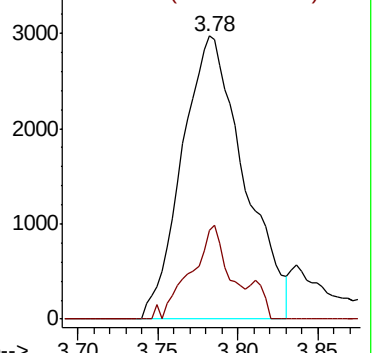
43 100

58 31.3 22.3 33.5



Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-599) (-)

Ion 58.00 (57.70 to 58.70): VN063741.D (-599) (-)



#17

Carbon Disulfide

Concen: 0.770 ug/l

RT: 4.02 min Scan# 708

Delta R.T. 0.00 min

Lab File: VN064003.D

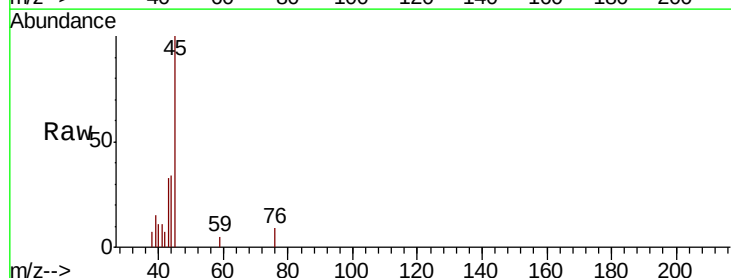
Acq: 8 Oct 2020 20:05

Tgt Ion: 76 Resp: 447

Ion Ratio Lower Upper

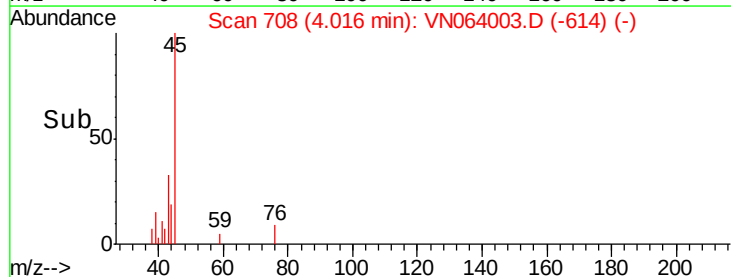
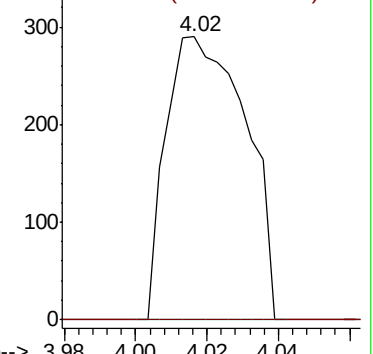
76 100

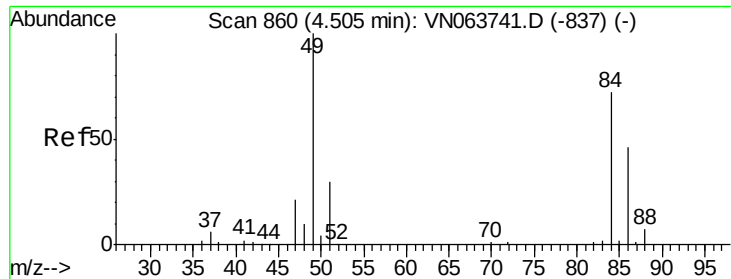
78 0.0 7.0 10.4#



Abundance Ion 75.90 (75.60 to 76.60): VN063741.D (-685) (-)

Ion 77.90 (77.60 to 78.60): VN063741.D (-685) (-)

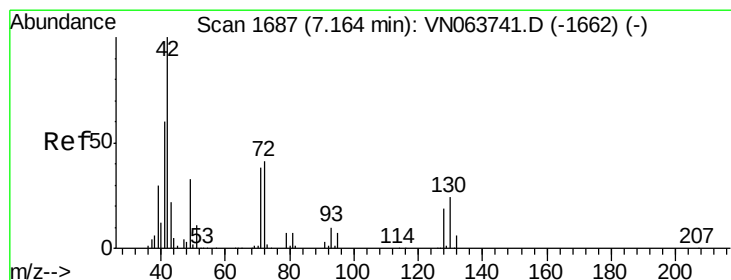
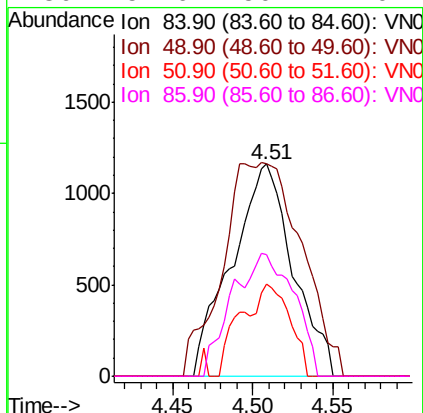
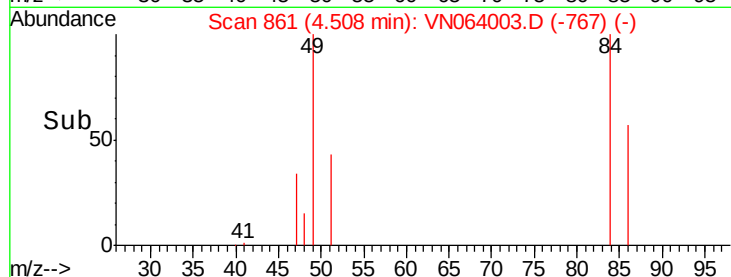
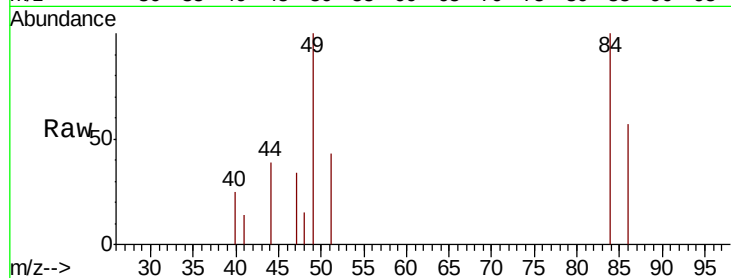




#20
Methylene Chloride
Concen: 1.223 ug/l
RT: 4.51 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

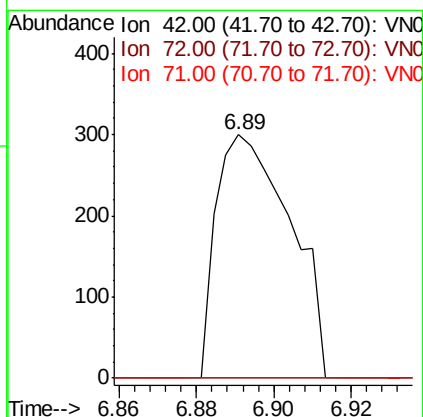
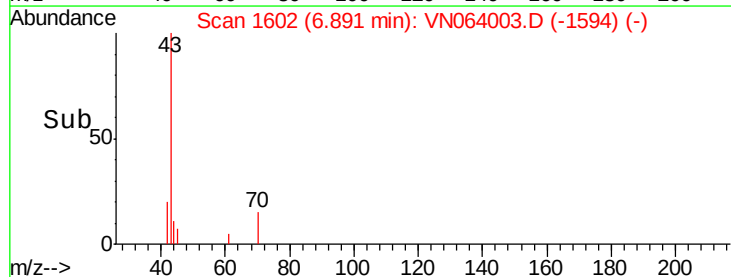
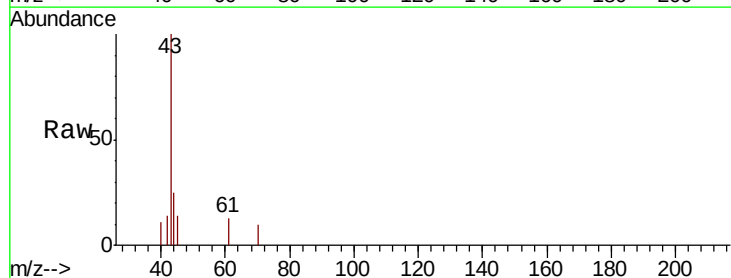
Instrument :
MSVOA_N
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UST-CONTENT-LIQUID

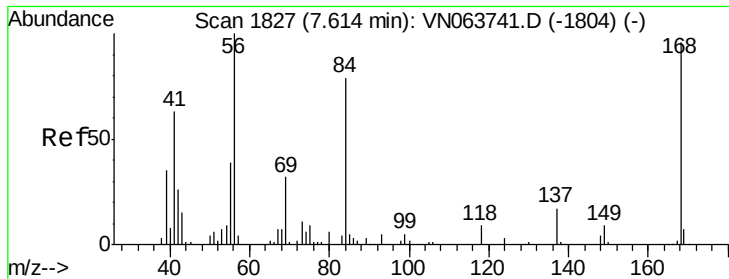
Tot Ion: 84 Resp: 3052
Ion Ratio Lower Upper
84 100
49 86.4 110.4 165.6#
51 43.4 33.3 49.9
86 57.6 50.7 76.1



#29
Tetrahydrofuran
Concen: 0.355 ug/l
RT: 6.89 min Scan# 1602
Delta R.T. -0.27 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

Tgt Ion: 42 Resp: 399
Ion Ratio Lower Upper
42 100
72 0.0 32.8 49.2#
71 0.0 30.6 45.8#

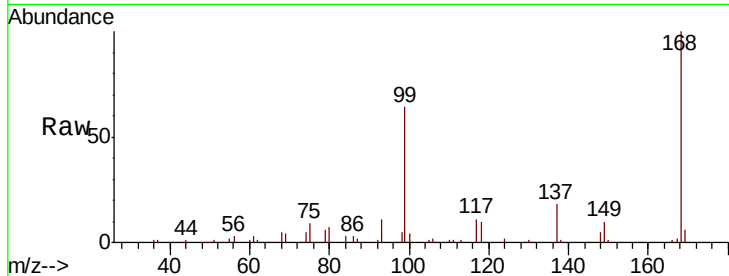




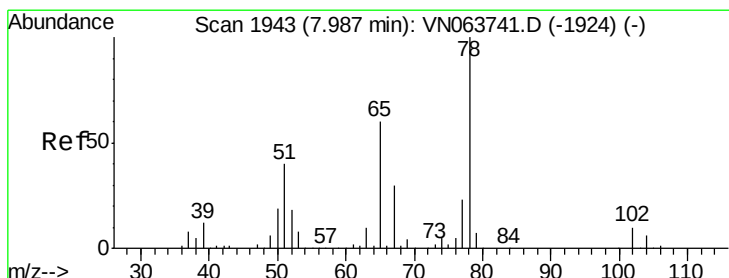
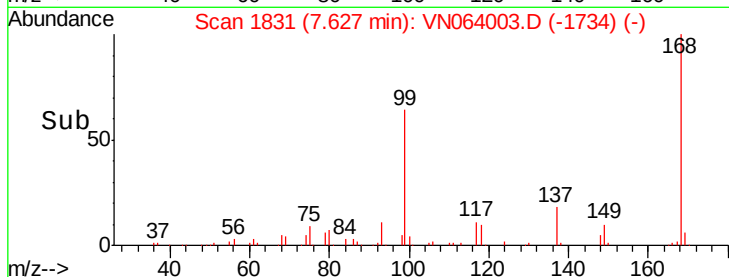
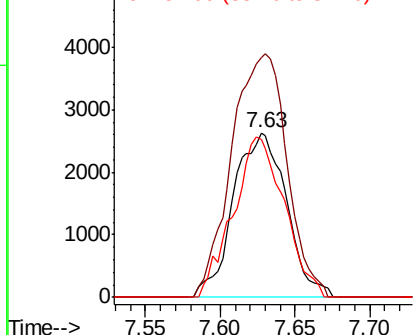
#31
Cyclohexane
Concen: 1.458 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

Instrument :
MSVOA_N
ClientSampleId :
UST-CONTENT-LIQUID

Tot Ion: 56 Resp: 6498
Ion Ratio Lower Upper
56 100
69 146.3 25.4 38.2#
84 95.7 63.3 94.9#

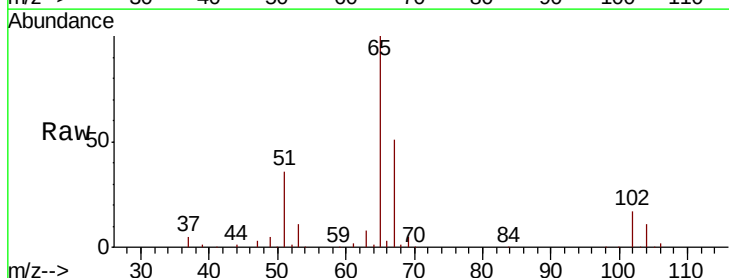


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

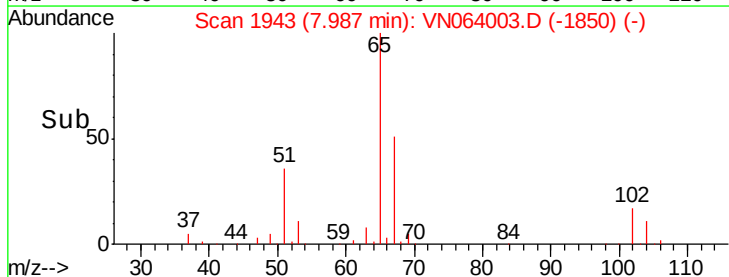
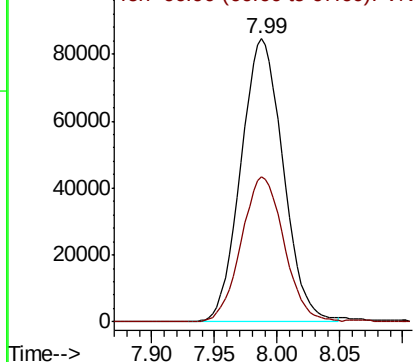


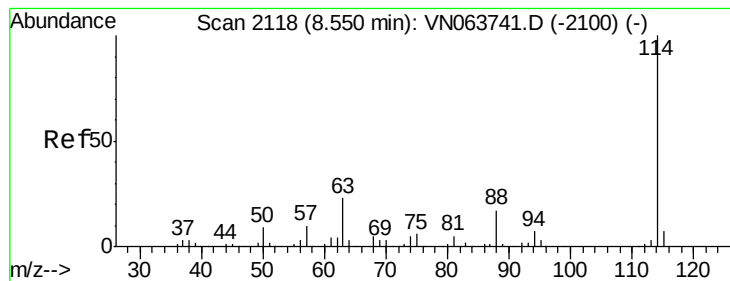
#33
1,2-Dichloroethane-d4
Concen: 51.627 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

Tgt Ion: 65 Resp: 198255
Ion Ratio Lower Upper
65 100
67 51.9 0.0 99.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

UST-CONTENT-LIQUID

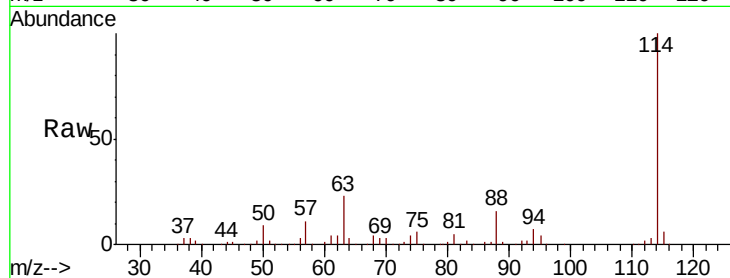
Tot Ion:114 Resp: 424706

Ion Ratio Lower Upper

114 100

63 22.9 0.0 45.0

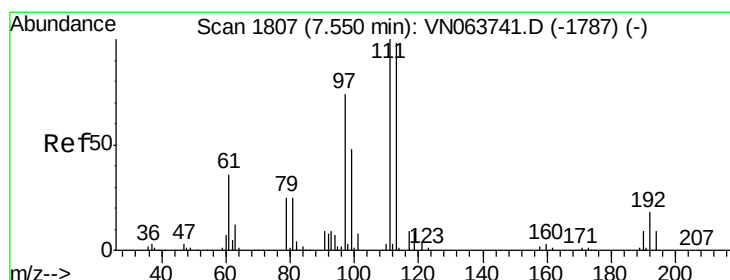
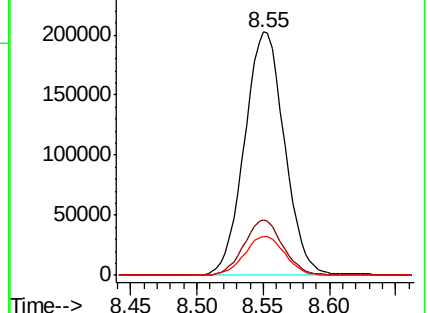
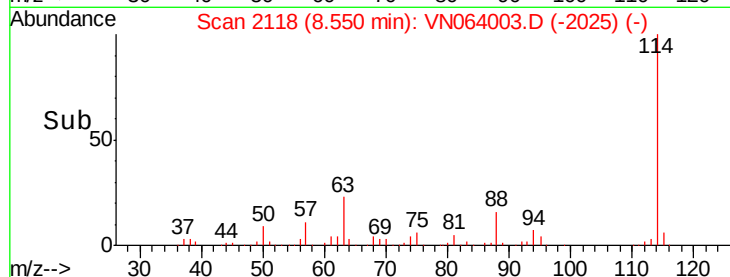
88 15.8 0.0 34.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 50.151 ug/l

RT: 7.55 min Scan# 1807

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

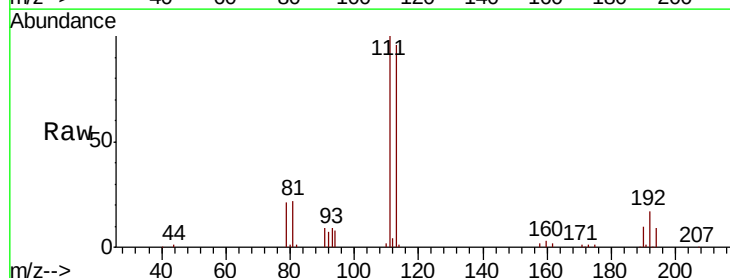
Tgt Ion:113 Resp: 147791

Ion Ratio Lower Upper

113 100

111 103.3 81.8 122.8

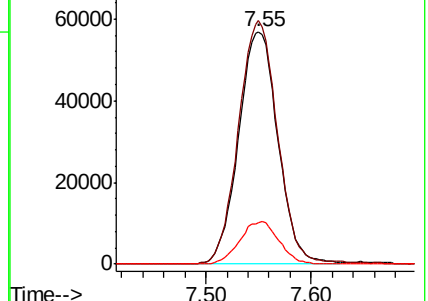
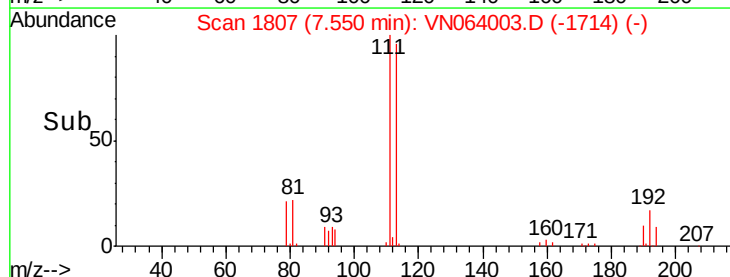
192 18.1 14.2 21.2

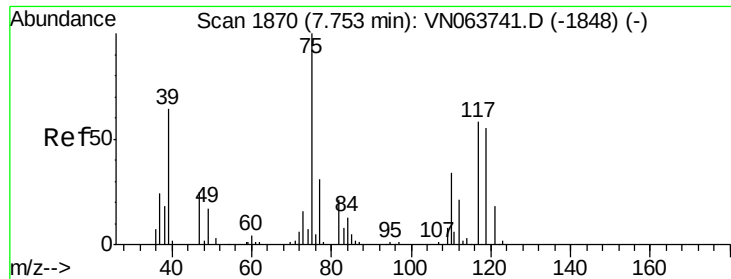


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

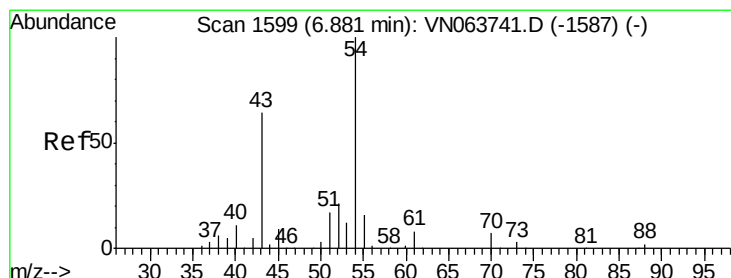
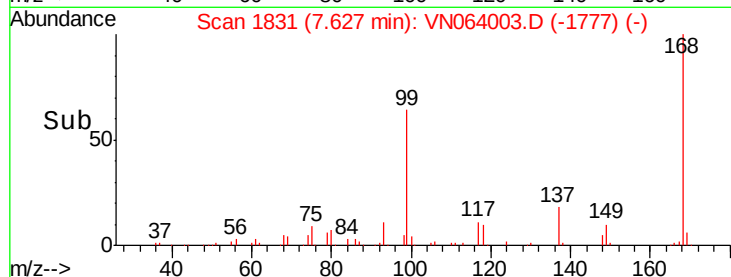
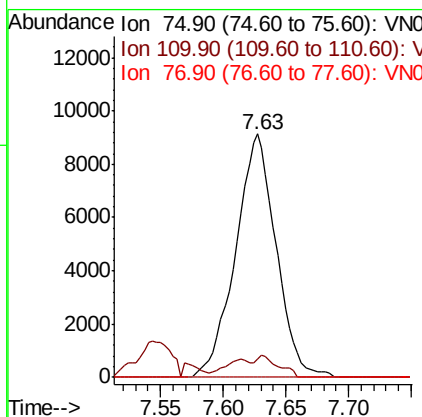
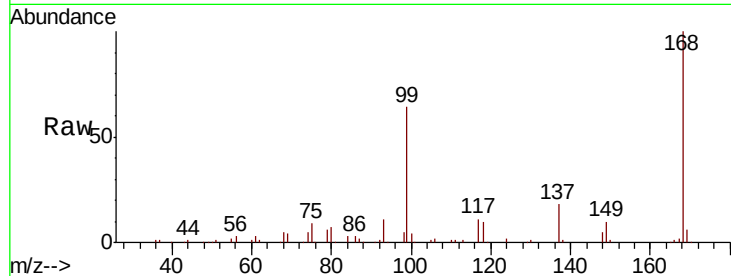




#36
 1,1-Dichloropropene
 Concen: 4.765 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

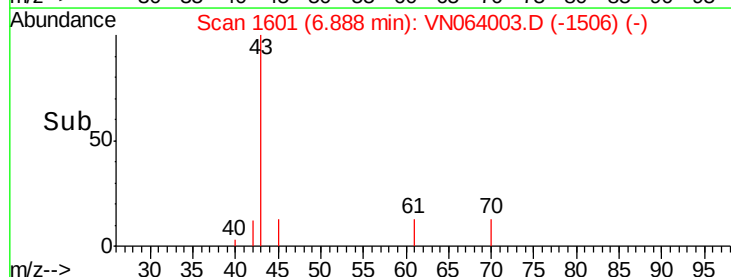
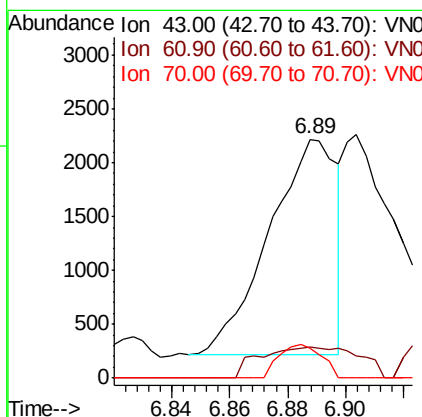
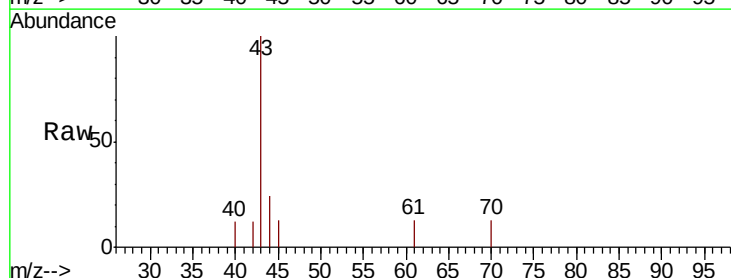
Instrument :
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 UST-CONTENT-LIQUID

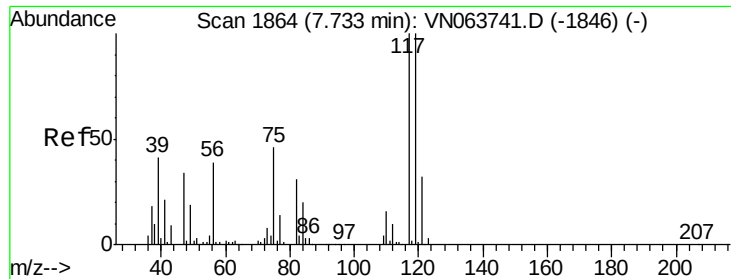
Tot Ion: 75 Resp: 20501
 Ion Ratio Lower Upper
 75 100
 110 4.9 16.9 50.6#
 77 0.0 24.5 36.7#



#37
 Ethyl Acetate
 Concen: 0.755 ug/l
 RT: 6.89 min Scan# 1601
 Delta R.T. 0.01 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

Tgt Ion: 43 Resp: 3227
 Ion Ratio Lower Upper
 43 100
 61 21.2 10.4 15.6#
 70 9.8 7.3 10.9





#38

Carbon Tetrachloride

Concen: 5.362 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.11 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

UST-CONTENT-LIQUID

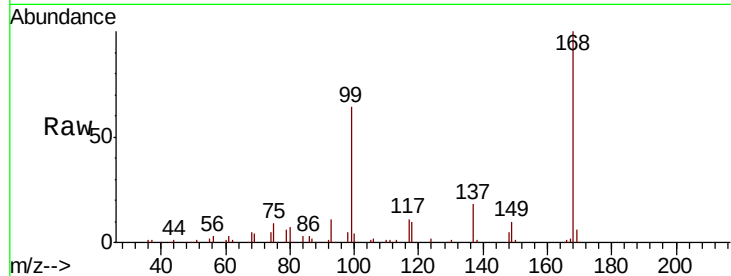
Tot Ion:117 Resp: 25870

Ion Ratio Lower Upper

117 100

119 2.9 80.1 120.1#

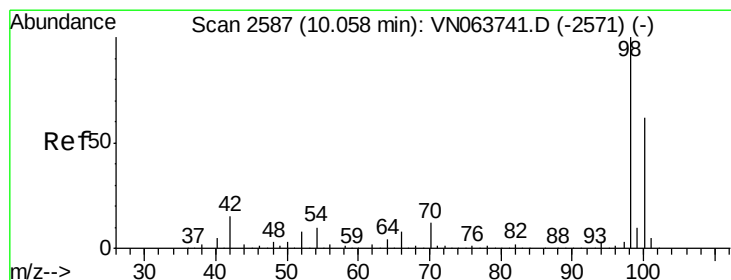
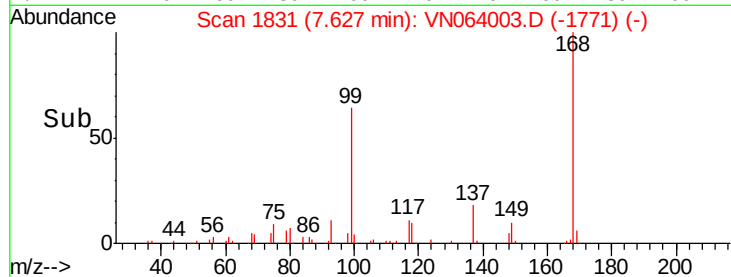
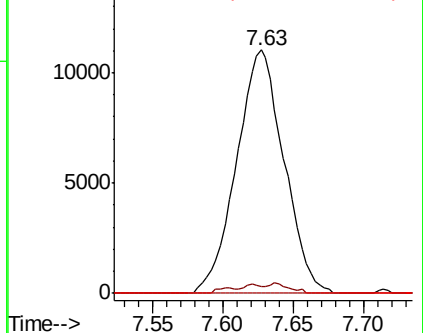
121 0.0 25.7 38.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#50

Toluene-d8

Concen: 49.161 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064003.D

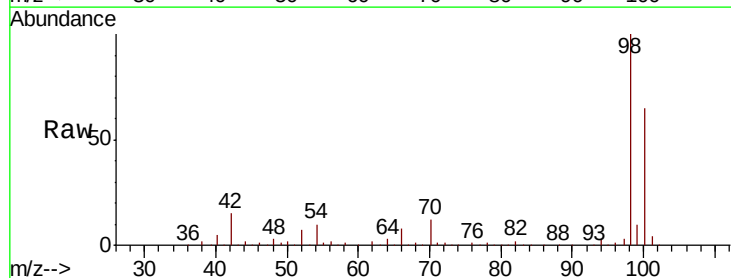
Acq: 8 Oct 2020 20:05

Tgt Ion: 98 Resp: 549202

Ion Ratio Lower Upper

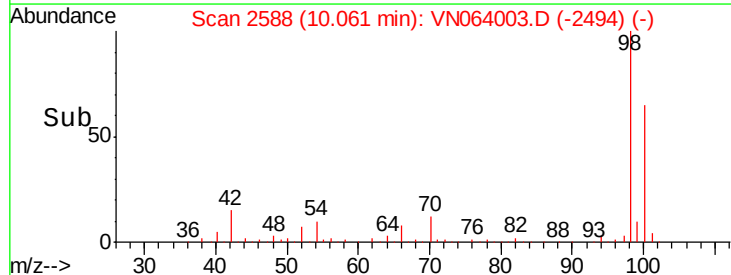
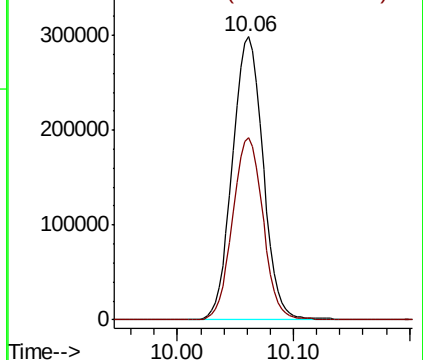
98 100

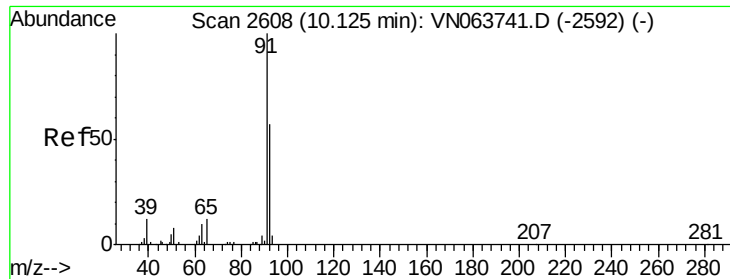
100 63.8 49.8 74.6



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN





#52

Toluene

Concen: 1.904 ug/l

RT: 10.13 min Scan# 2608

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

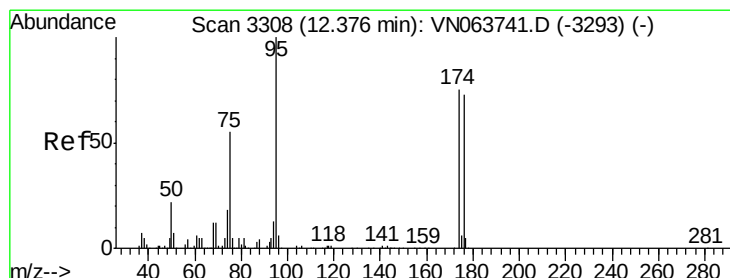
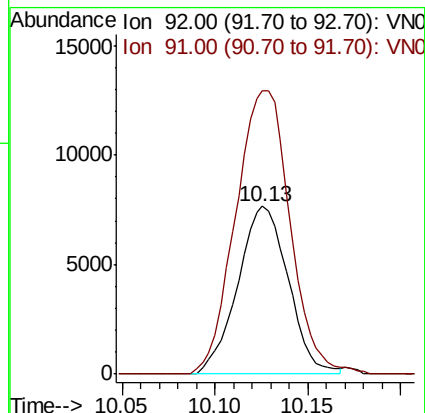
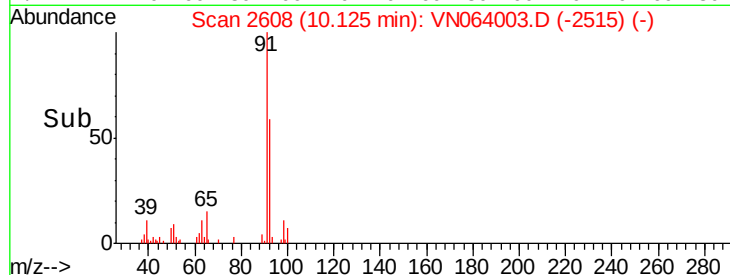
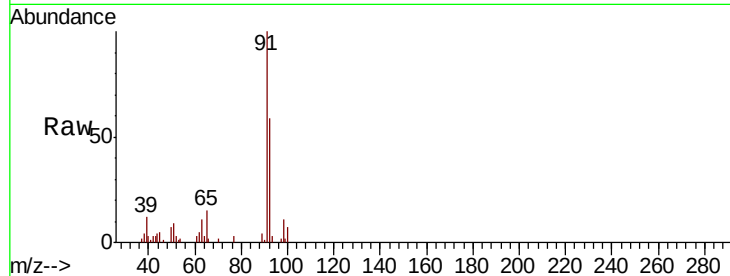
UST-CONTENT-LIQUID

Tot Ion: 92 Resp: 14477

Ion Ratio Lower Upper

92 100

91 182.0 140.6 210.8



#62

4-Bromofluorobenzene

Concen: 53.789 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

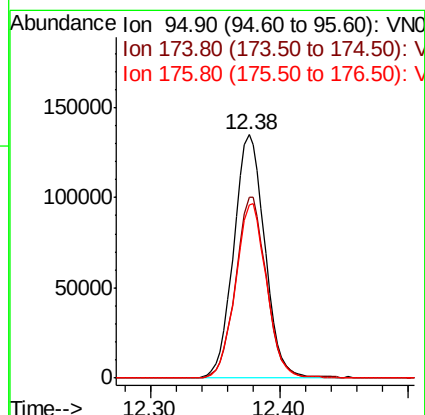
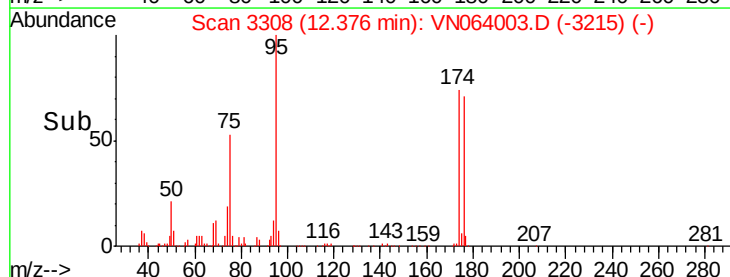
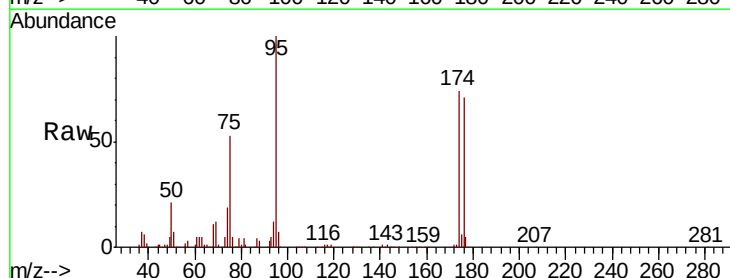
Tgt Ion: 95 Resp: 225888

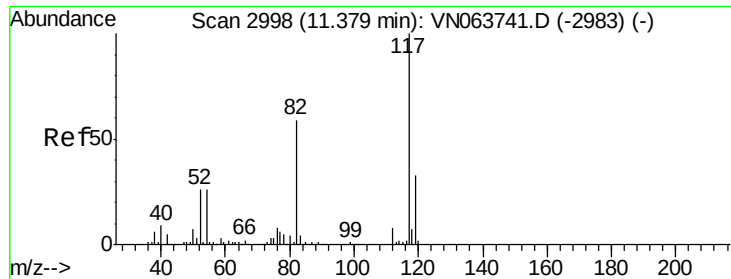
Ion Ratio Lower Upper

95 100

174 73.4 0.0 150.6

176 71.6 0.0 145.4

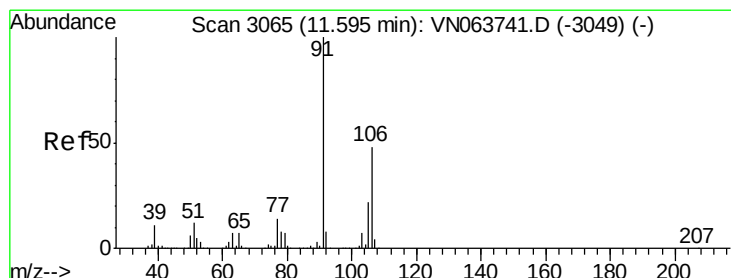
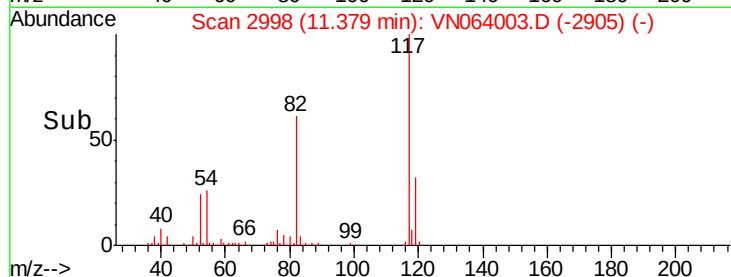
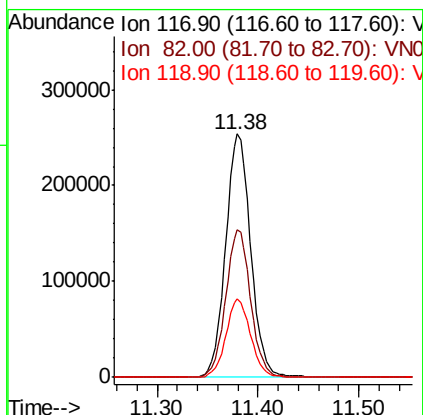
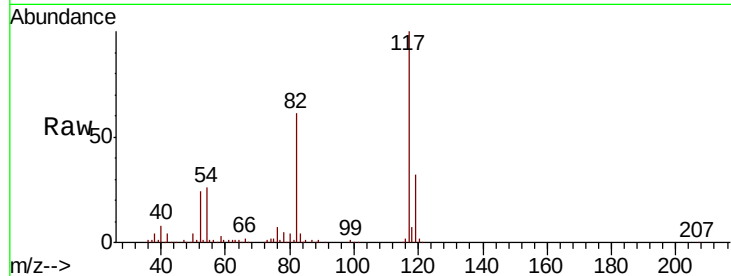




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

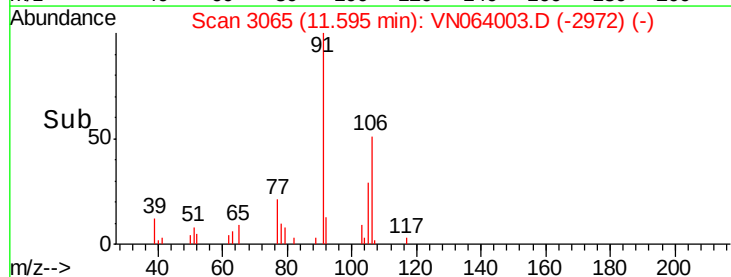
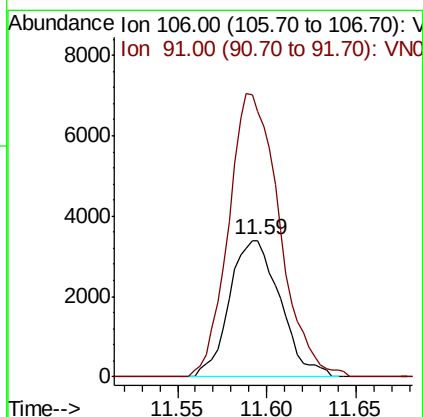
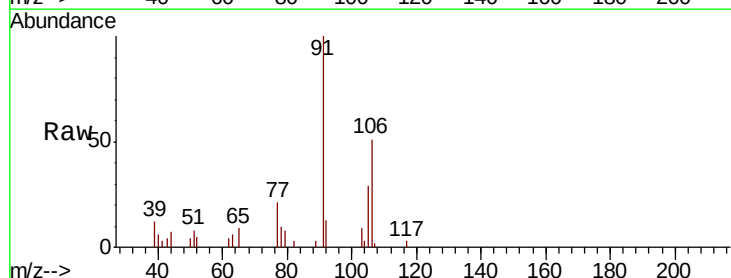
Instrument :
MSVOA_N
ClientSampleId :
UST-CONTENT-LIQUID

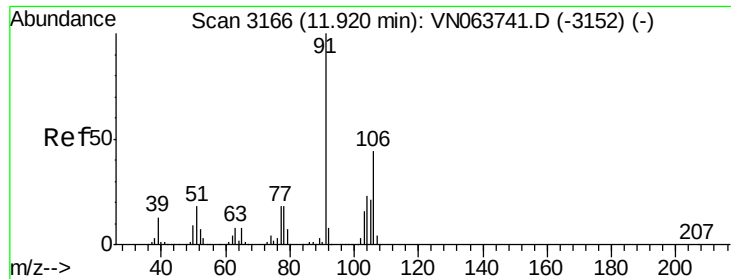
Tot Ion:117 Resp: 441215
Ion Ratio Lower Upper
117 100
82 60.7 47.4 71.2
119 32.0 26.4 39.6



#68
m/p-Xylenes
Concen: 1.092 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

Tgt Ion:106 Resp: 6700
Ion Ratio Lower Upper
106 100
91 208.6 168.0 252.0

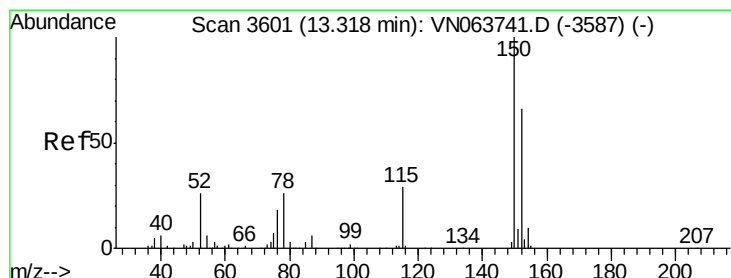
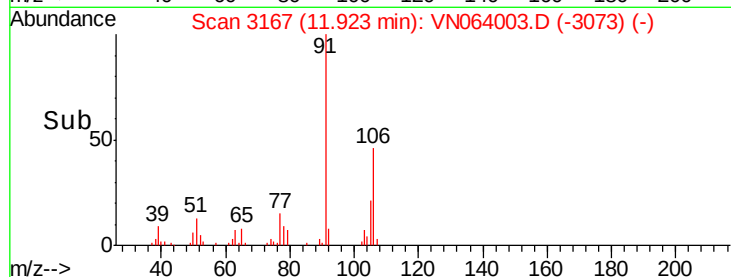
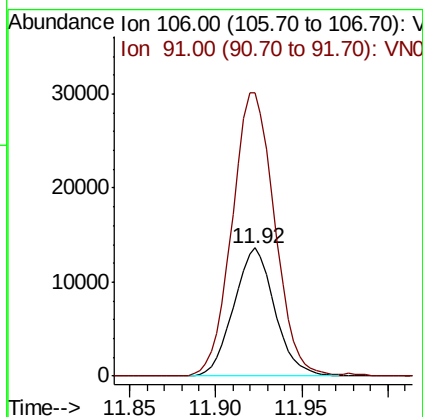
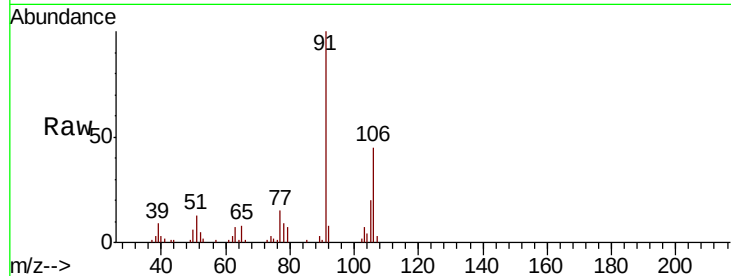




#69
o-Xylene
Concen: 3.930 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

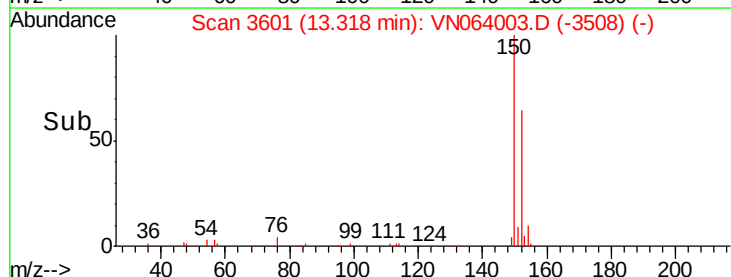
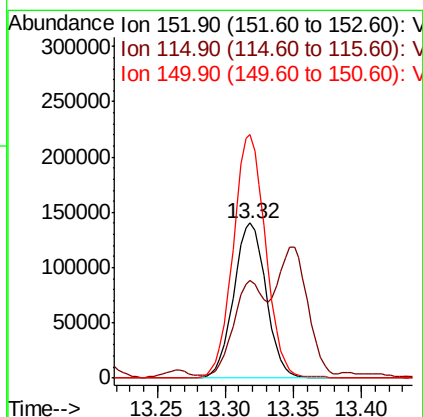
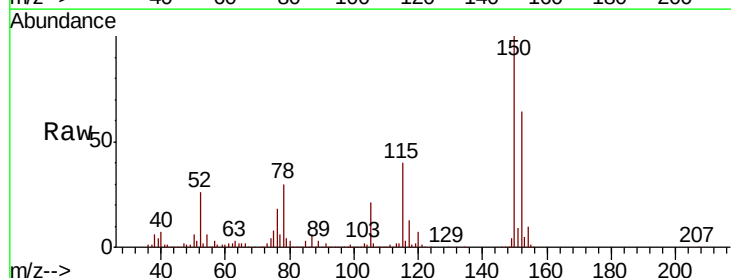
Instrument :
MSVOA_N
ClientSampleId :
UST-CONTENT-LIQUID

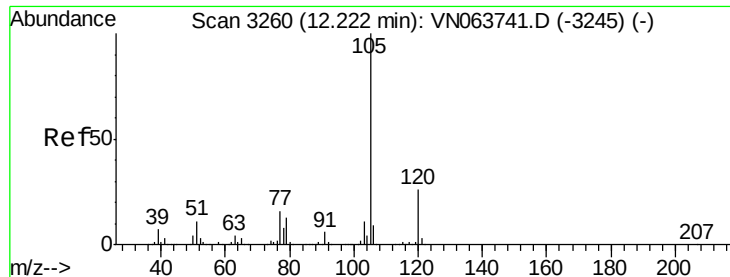
Tot Ion:106 Resp: 22549
Ion Ratio Lower Upper
106 100
91 229.0 112.7 338.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

Tgt Ion:152 Resp: 231625
Ion Ratio Lower Upper
152 100
115 58.6 31.3 93.8
150 156.7 0.0 341.8





#73

Isopropylbenzene

Concen: 0.763 ug/l

RT: 12.23 min Scan# 3261

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

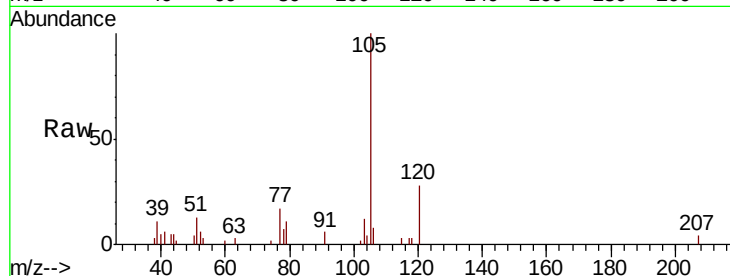
UST-CONTENT-LIQUID

Tot Ion:105 Resp: 12894

Ion Ratio Lower Upper

105 100

120 25.5 12.6 37.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.23

8000

6000

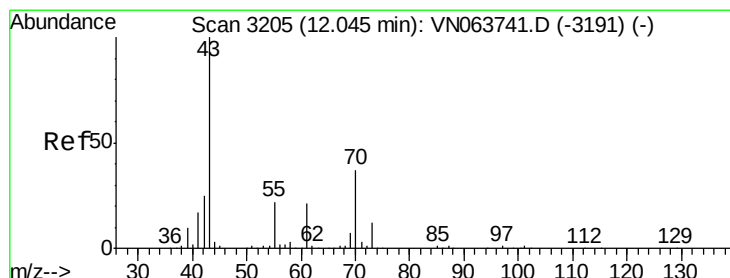
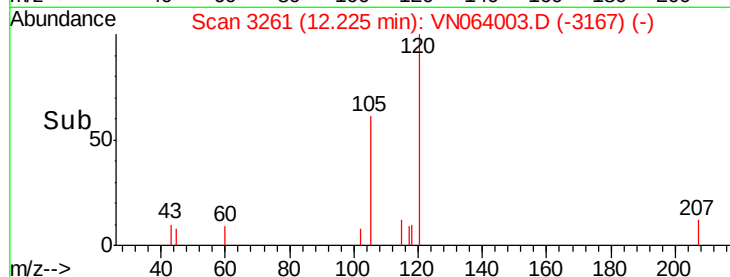
4000

2000

0

12.20 12.25

Time-->



#74

N-ethyl acetate

Concen: 2.226 ug/l

RT: 12.05 min Scan# 3205

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Tgt Ion: 43 Resp: 79

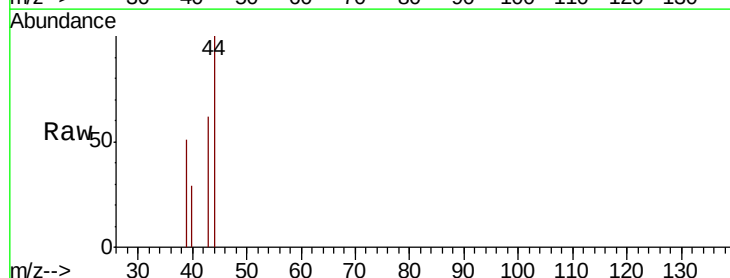
Ion Ratio Lower Upper

43 100

70 0.0 29.8 44.8#

55 0.0 17.9 26.9#

61 0.0 17.0 25.4#



Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

500

400

300

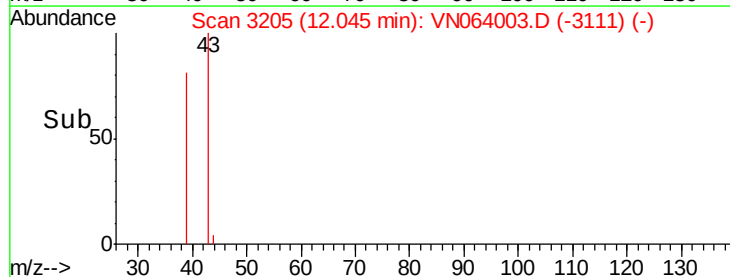
200

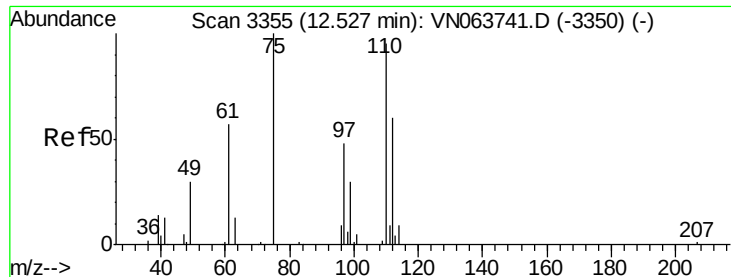
100

0

12.03 12.04 12.05 12.06

Time-->





#76

1,2,3-Trichloropropane

Concen: 1.191 ug/l

RT: 12.63 min Scan# 3387

Delta R.T. 0.10 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

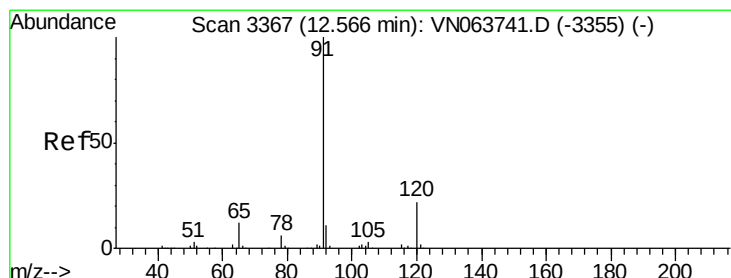
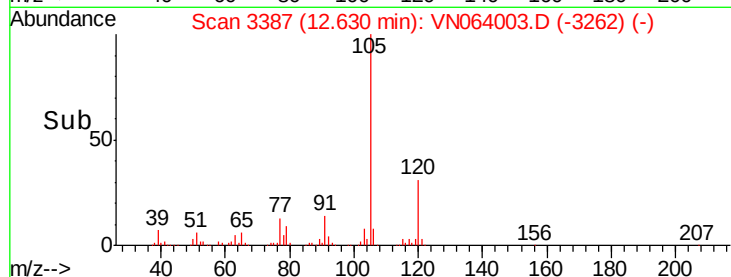
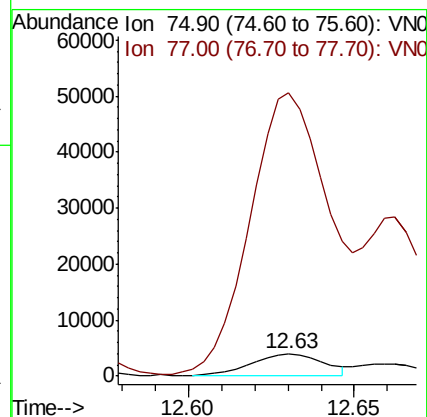
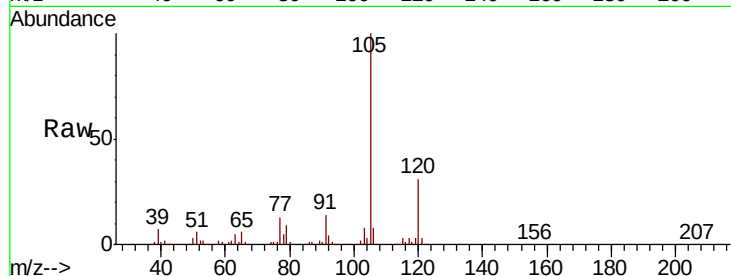
UST-CONTENT-LIQUID

Tot Ion: 75 Resp: 6081

Ion Ratio Lower Upper

75 100

77 1389.8 0.0 0.0#



#78

n-propylbenzene

Concen: 8.583 ug/l

RT: 12.57 min Scan# 3367

Delta R.T. 0.00 min

Lab File: VN064003.D

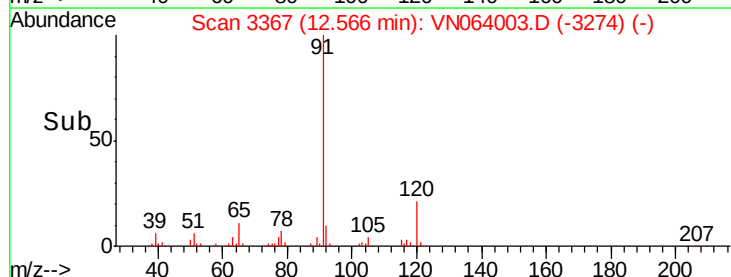
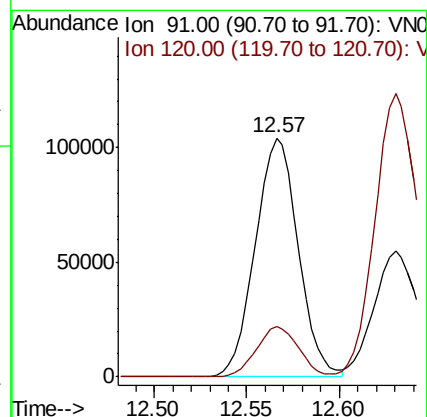
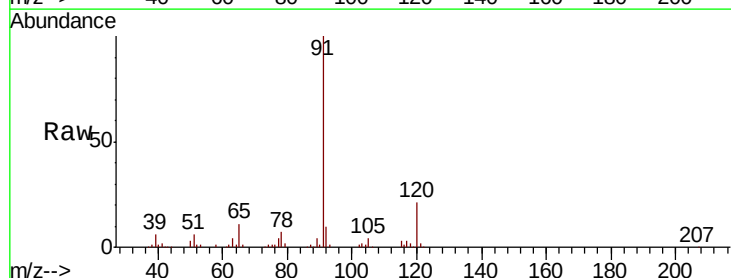
Acq: 8 Oct 2020 20:05

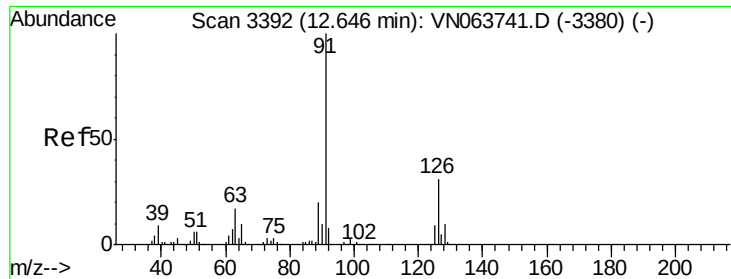
Tgt Ion: 91 Resp: 168758

Ion Ratio Lower Upper

91 100

120 20.9 11.1 33.1

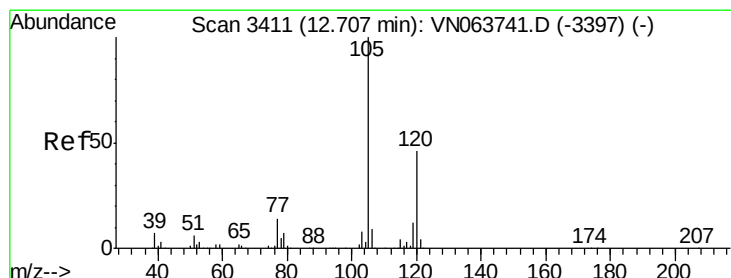
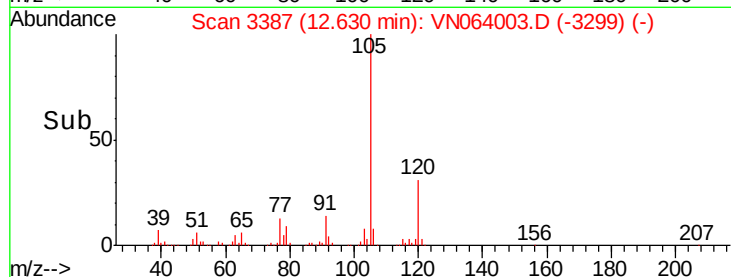
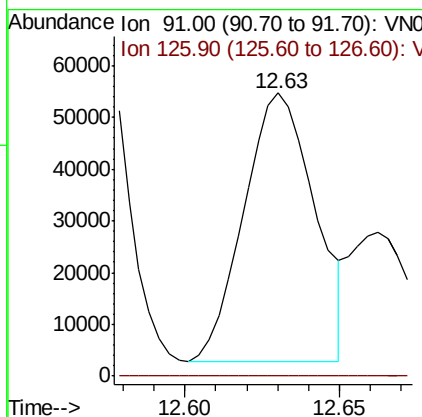
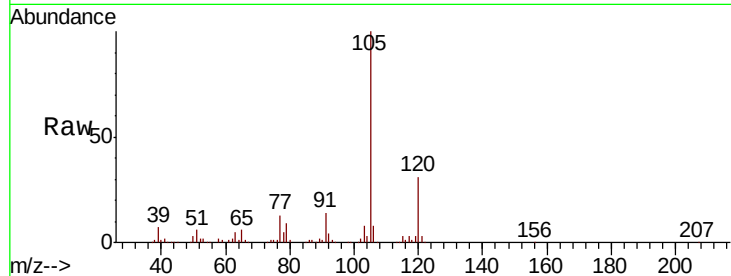




#79
 2-Chlorotoluene
 Concen: 6.796 ug/l
 RT: 12.63 min Scan# 3387
 Delta R.T. -0.02 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

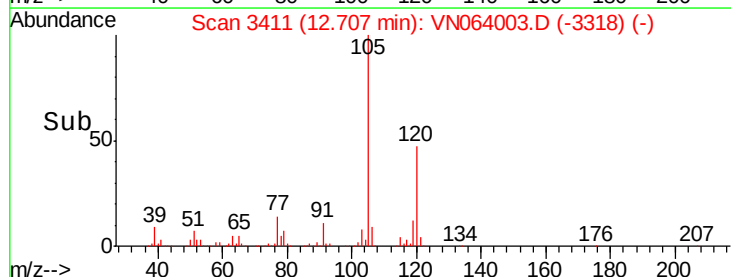
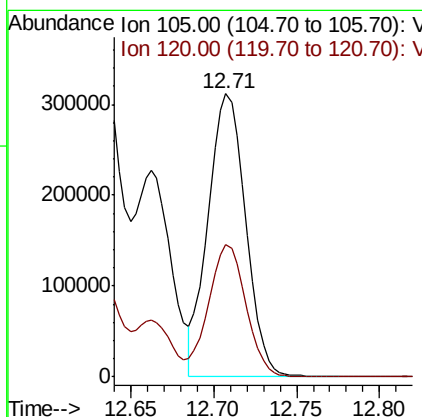
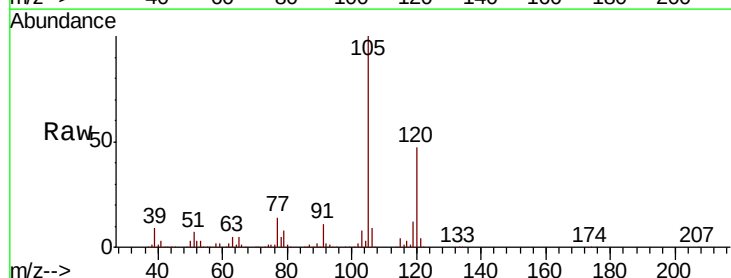
Instrument :
 MSVOA_N
 ClientSampleId :
 UST-CONTENT-LIQUID

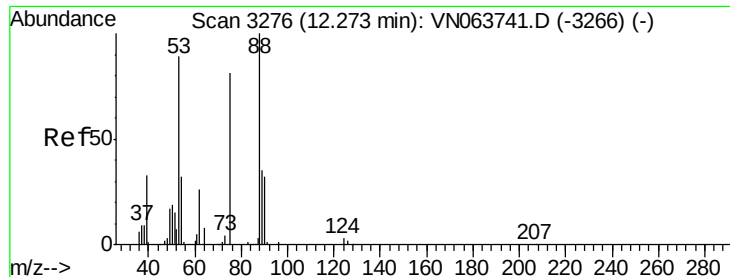
Tot Ion: 91 Resp: 82180
 Ion Ratio Lower Upper
 91 100
 126 0.0 15.9 47.7#



#80
 1,3,5-Trimethylbenzene
 Concen: 34.445 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

Tgt Ion: 105 Resp: 488204
 Ion Ratio Lower Upper
 105 100
 120 47.1 23.3 69.9





#81

trans-1,4-Dichloro-2-butene

Concen: 68.112 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

UST-CONTENT-LIQUID

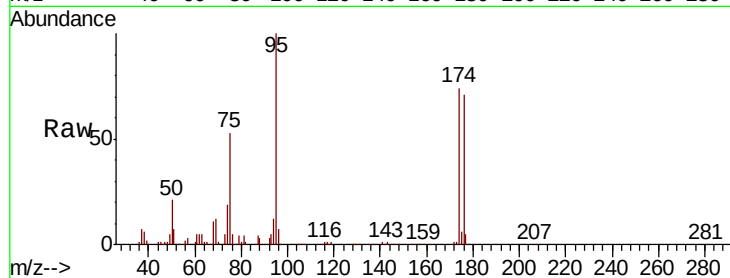
Tot Ion: 75 Resp: 120749

Ion Ratio Lower Upper

75 100

53 0.1 88.2 132.2#

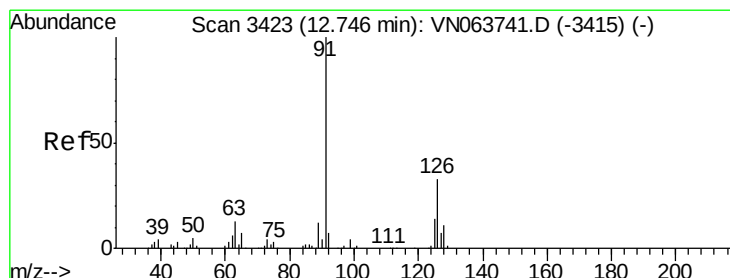
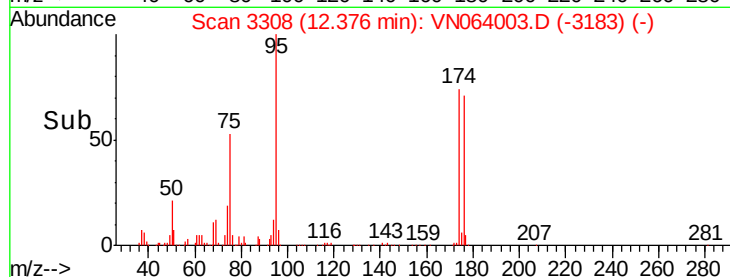
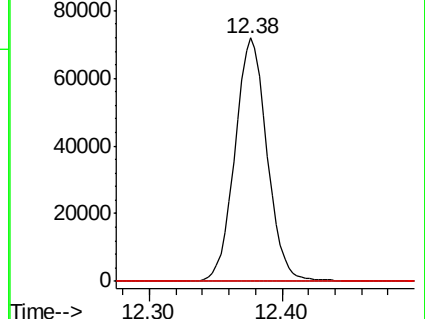
89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#82

4-Chlorotoluene

Concen: 4.387 ug/l

RT: 12.71 min Scan# 3411

Delta R.T. -0.04 min

Lab File: VN064003.D

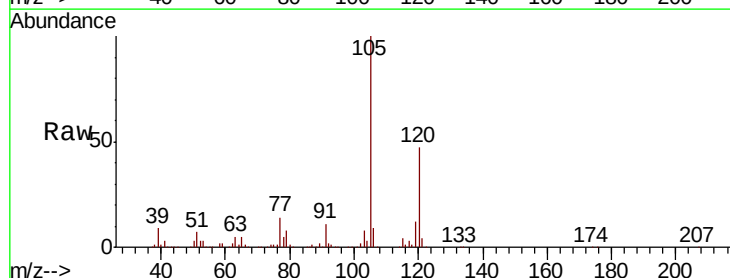
Acq: 8 Oct 2020 20:05

Tgt Ion: 91 Resp: 55065

Ion Ratio Lower Upper

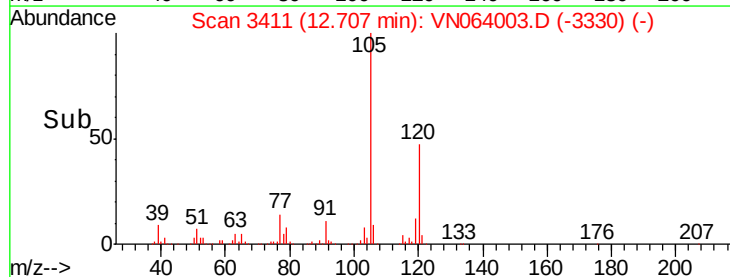
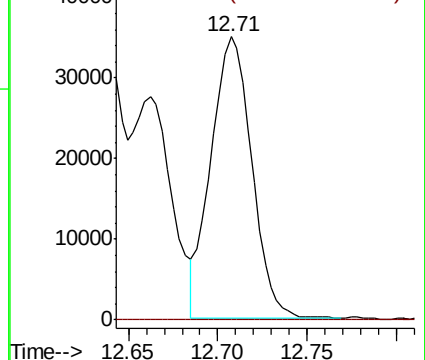
91 100

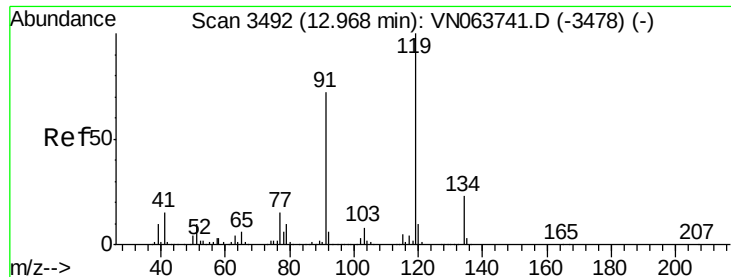
126 0.0 15.4 46.2#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

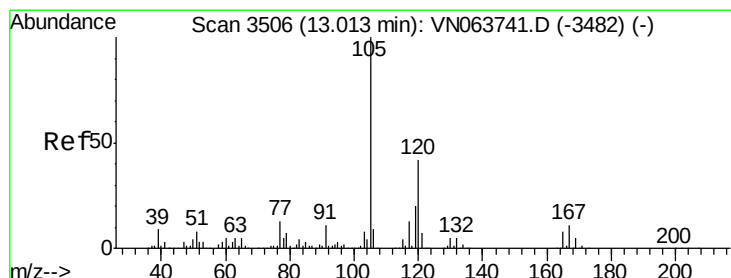
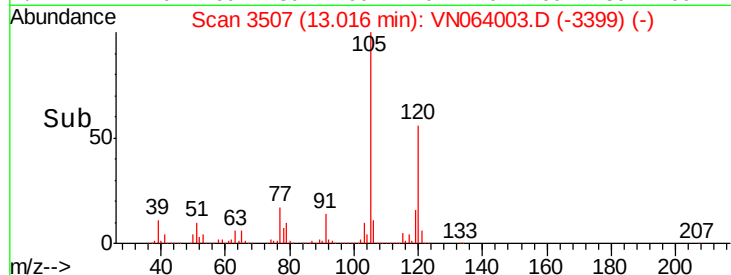
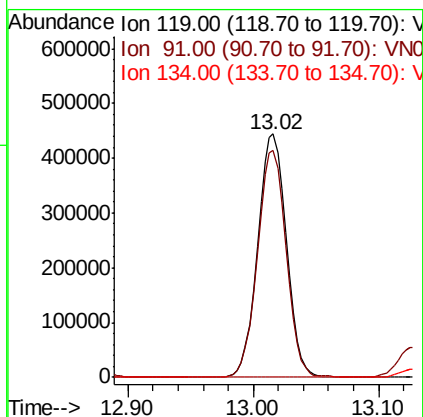
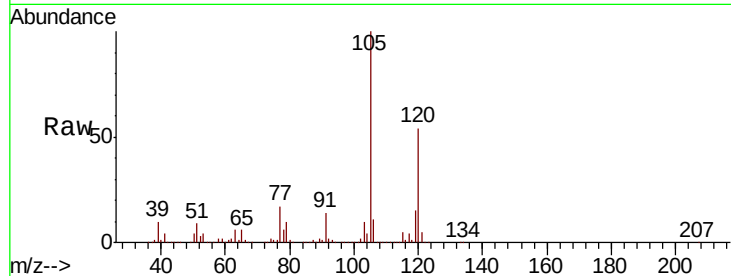




#83
 tert-Butylbenzene
 Concen: 60.949 ug/l
 RT: 13.02 min Scan# 3507
 Delta R.T. 0.05 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

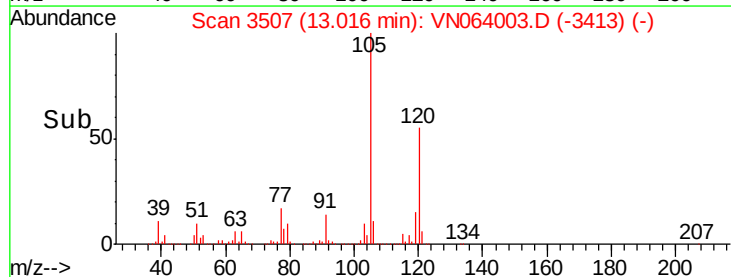
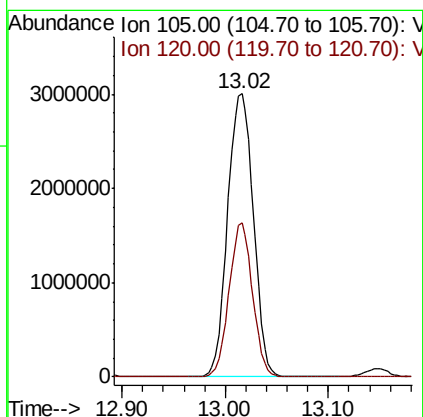
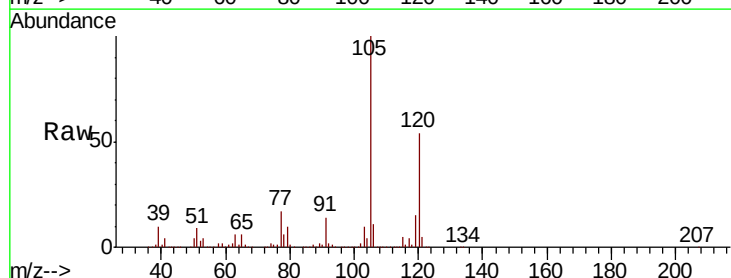
Instrument :
 MSVOA_N
 ClientSampleId :
 UST-CONTENT-LIQUID

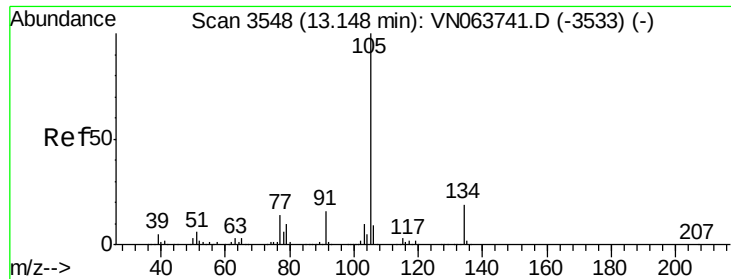
Tot Ion:119 Resp: 706624
 Ion Ratio Lower Upper
 119 100
 91 93.4 35.5 106.5
 134 0.0 11.7 35.1#



#84
 1,2,4-Trimethylbenzene
 Concen: 369.762 ug/l
 RT: 13.02 min Scan# 3507
 Delta R.T. 0.00 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

Tgt Ion:105 Resp: 5232535
 Ion Ratio Lower Upper
 105 100
 120 49.5 20.9 62.7

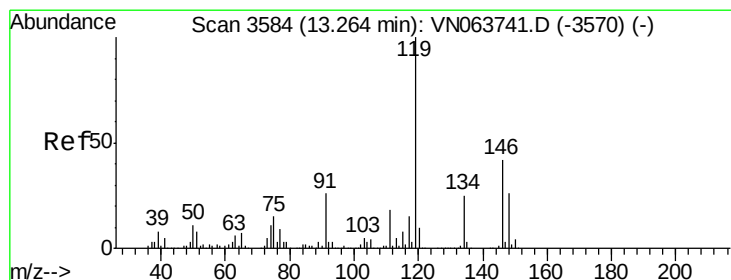
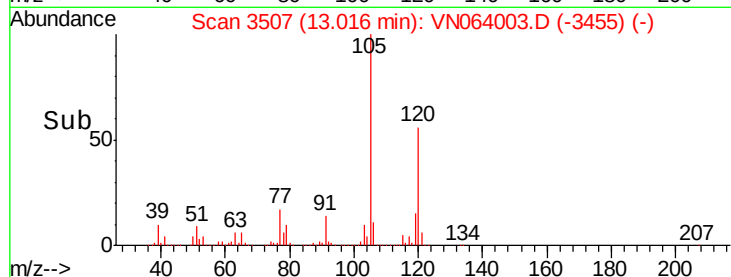
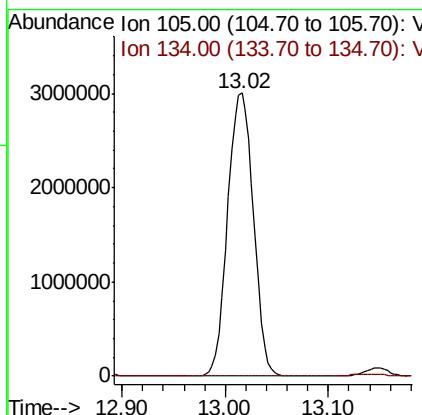
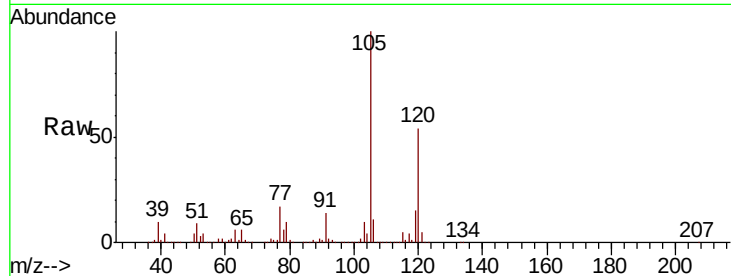




#85
 sec-Butylbenzene
 Concen: 343.619 ug/l
 RT: 13.02 min Scan# 3507
 Delta R.T. -0.13 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

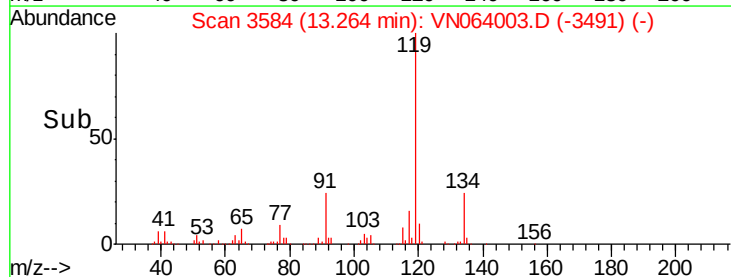
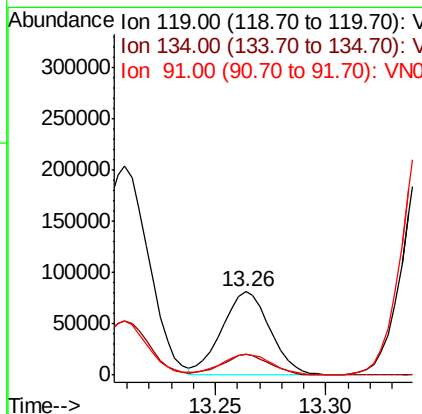
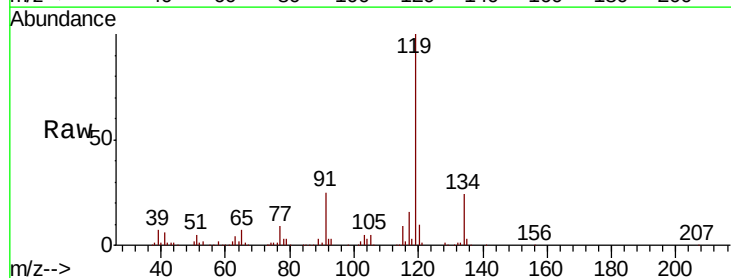
Instrument :
 MSVOA_N
 ClientSampleId :
 UST-CONTENT-LIQUID

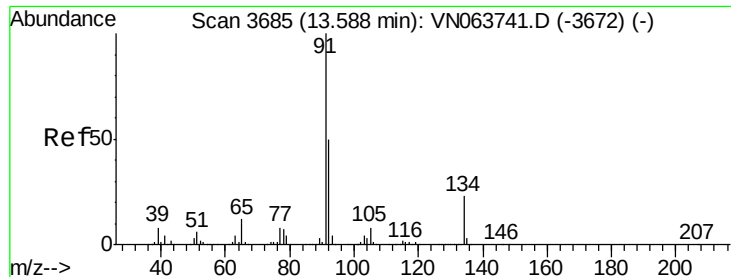
Tot Ion:105 Resp: 5232535
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.5 28.5#



#86
 p-Isopropyltoluene
 Concen: 9.149 ug/l
 RT: 13.26 min Scan# 3584
 Delta R.T. 0.00 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

Tgt Ion:119 Resp: 123252
 Ion Ratio Lower Upper
 119 100
 134 24.5 12.6 37.8
 91 25.8 13.4 40.2





#89

n-Butylbenzene

Concen: 38.790 ug/l

RT: 13.59 min Scan# 3685

Delta R.T. 0.00 min

Lab File: VN064003.D

Acq: 8 Oct 2020 20:05

Instrument :

MSVOA_N

ClientSampleId :

UST-CONTENT-LIQUID

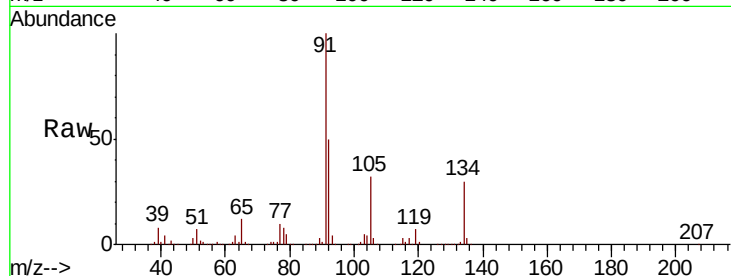
Tot Ion: 91 Resp: 482292

Ion Ratio Lower Upper

91 100

92 61.5 25.4 76.4

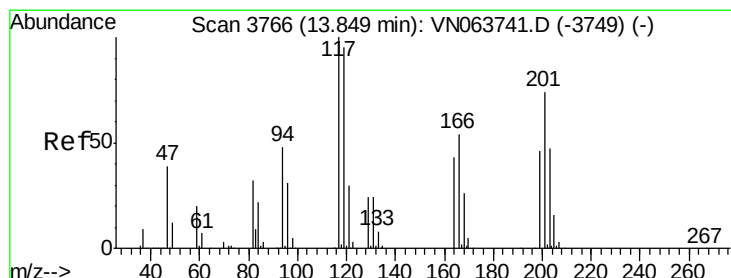
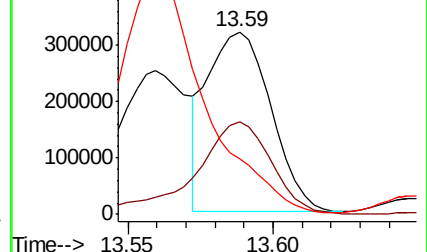
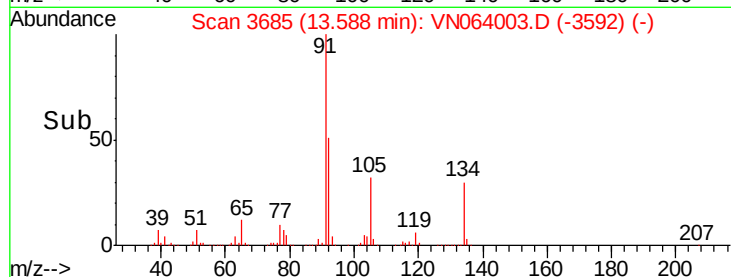
134 0.0 11.7 35.1#



Abundance Ion 91.00 (90.70 to 91.70): VN063741.D (-3672) (-)

Ion 92.00 (91.70 to 92.70): VN063741.D (-3672) (-)

Ion 134.00 (133.70 to 134.70): VN063741.D (-3672) (-)



#90

Hexachloroethane

Concen: 130.624 ug/l

RT: 13.86 min Scan# 3771

Delta R.T. 0.02 min

Lab File: VN064003.D

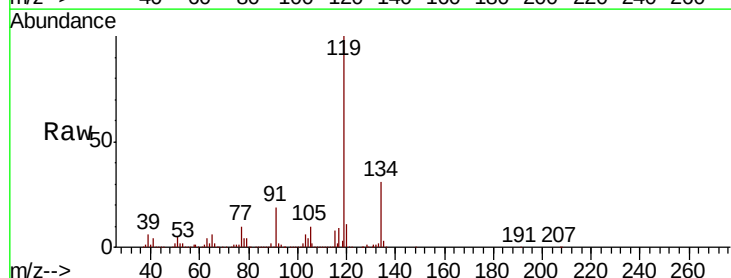
Acq: 8 Oct 2020 20:05

Tgt Ion: 117 Resp: 340983

Ion Ratio Lower Upper

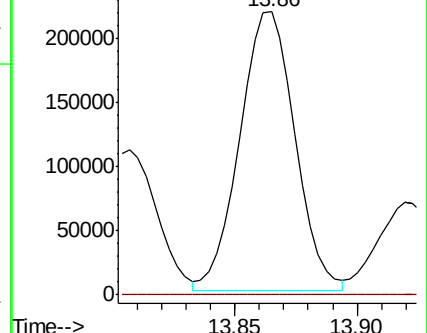
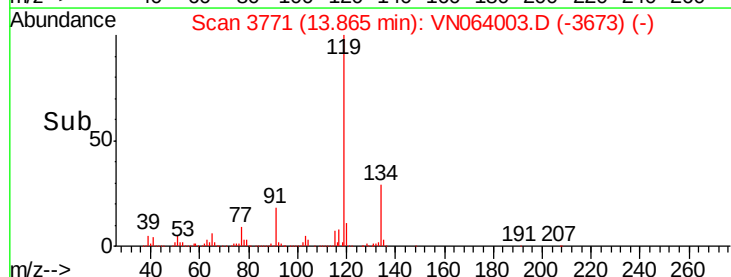
117 100

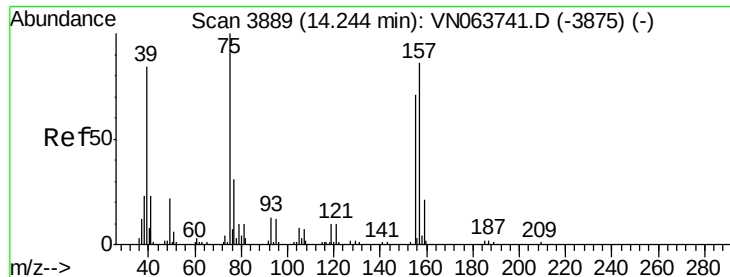
201 0.0 36.0 108.0#



Abundance Ion 116.80 (116.50 to 117.50): VN063741.D (-3749) (-)

Ion 200.70 (200.40 to 201.40): VN063741.D (-3749) (-)

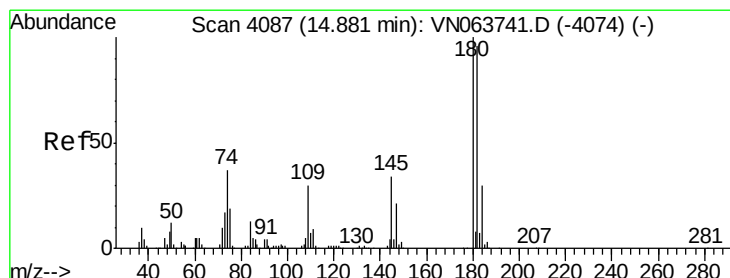
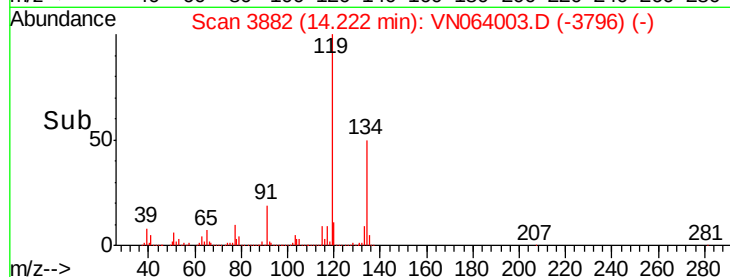
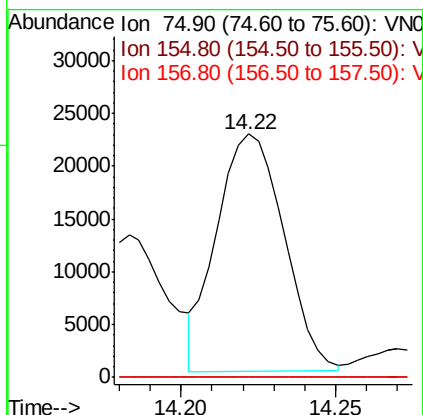
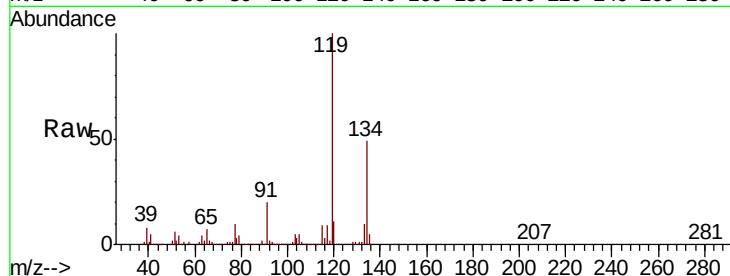




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 28.127 ug/l
 RT: 14.22 min Scan# 3882
 Delta R.T. -0.02 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

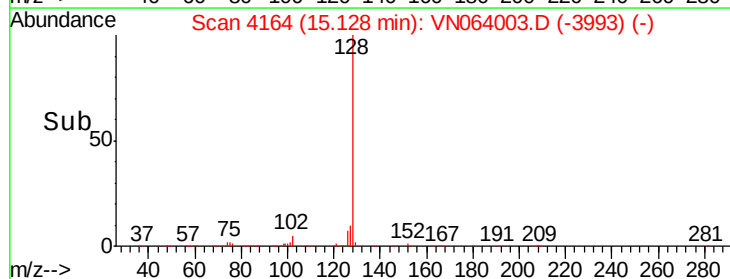
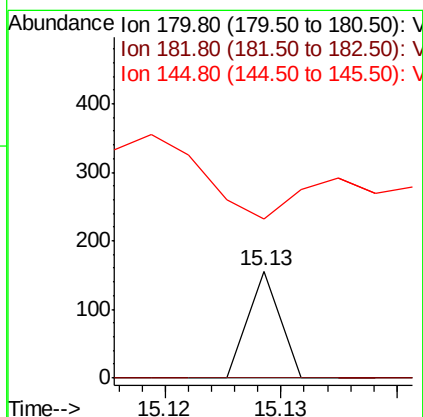
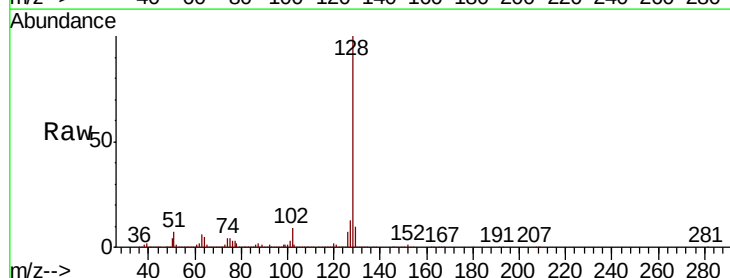
Instrument :
 MSVOA_N
 ClientSampleId :
 UST-CONTENT-LIQUID

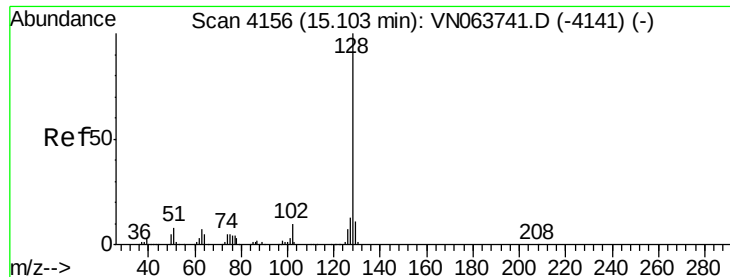
Tot Ion: 75 Resp: 34078
 Ion Ratio Lower Upper
 75 100
 155 0.0 34.8 104.5#
 157 0.0 43.7 131.1#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.744 ug/l
 RT: 15.13 min Scan# 4164
 Delta R.T. 0.25 min
 Lab File: VN064003.D
 Acq: 8 Oct 2020 20:05

Tgt Ion: 180 Resp: 30
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.2 144.6#
 145 0.0 17.1 51.2#

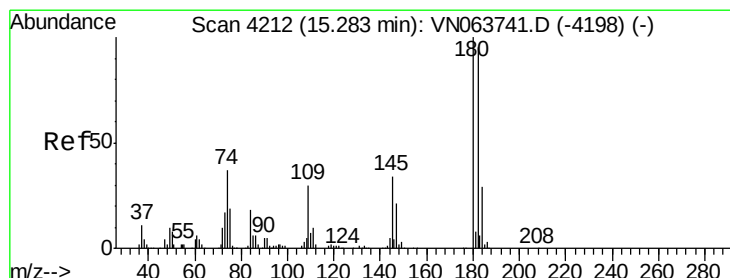
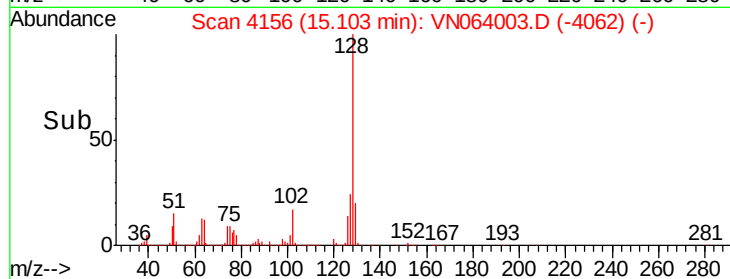
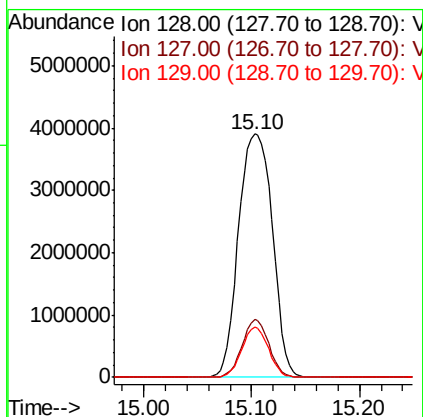
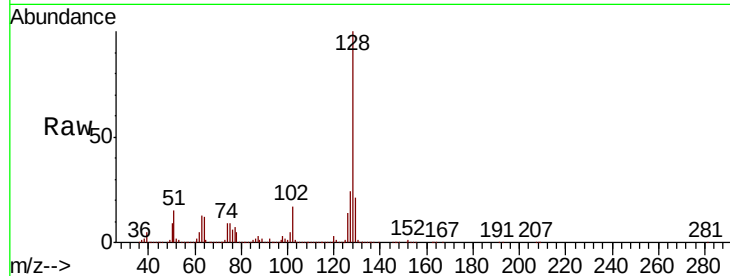




#95
Naphthalene
Concen: 658.354 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

Instrument :
MSVOA_N
ClientSampleId :
UST-CONTENT-LIQUID

Tot Ion:128 Resp: 8532461
Ion Ratio Lower Upper
128 100
127 19.0 10.5 15.7#
129 16.3 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 1.612 ug/l
RT: 15.31 min Scan# 4219
Delta R.T. 0.02 min
Lab File: VN064003.D
Acq: 8 Oct 2020 20:05

Tgt Ion:180 Resp: 177
Ion Ratio Lower Upper
180 100
182 263.3 47.9 143.6#
145 0.0 17.2 51.5#

