

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042822\
 Data File : VX028399.D
 Acq On : 28 Apr 2022 14:12
 Operator : JC/MD
 Sample : N2577-03ME
 Misc : 6.86g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GT-06-(8.5-10)ME

Quant Time: Apr 29 04:09:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

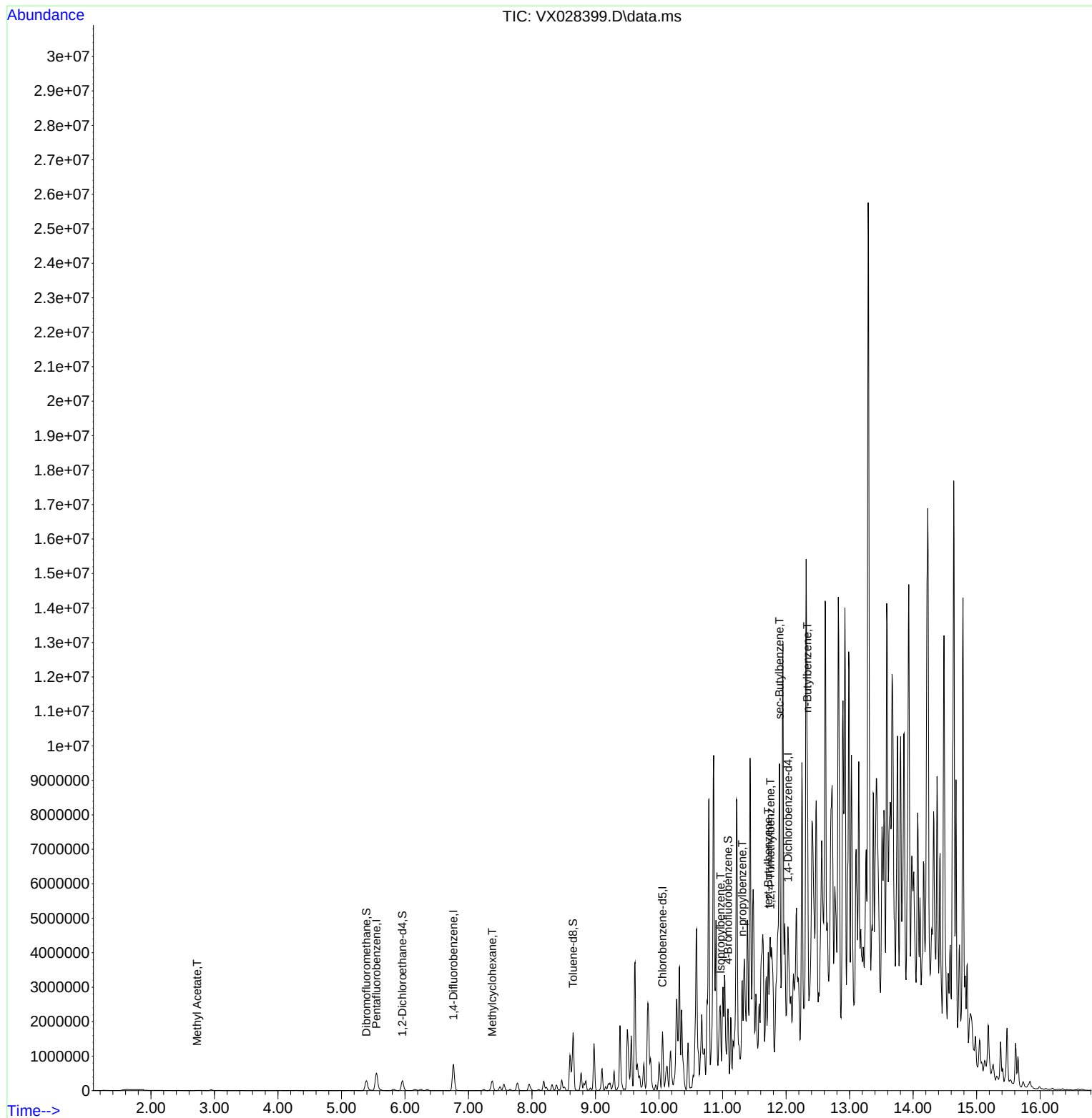
Internal Standards						
1) Pentafluorobenzene	5.550	168	527616	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	843498	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	756210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	455594	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	274862	39.954	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	79.900%		
35) Dibromofluoromethane	5.391	113	249714	42.214	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	84.420%		
50) Toluene-d8	8.647	98	948715	41.757	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	83.520%		
62) 4-Bromofluorobenzene	11.085	95	427451	49.205	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.420%		
Target Compounds						Qvalue
18) Methyl Acetate	2.727	43	9093	1.487	ug/l	98
39) Methylcyclohexane	7.373	83	129714	13.323	ug/l	95
73) Isopropylbenzene	10.970	105	677590	21.638	ug/l	100
78) n-propylbenzene	11.311	91	1498508	43.155	ug/l	98
83) tert-Butylbenzene	11.719	119	122552	4.515	ug/l	79
84) 1,2,4-Trimethylbenzene	11.756	105	106010	4.012	ug/l	99
85) sec-Butylbenzene	11.896	105	2002112	61.139	ug/l	78
89) n-Butylbenzene	12.335	91	1578610	68.052	ug/l #	81

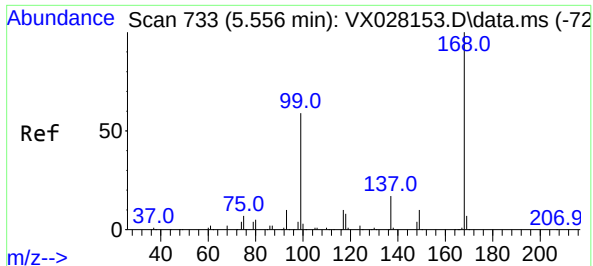
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042822\
Data File : VX028399.D
Acq On : 28 Apr 2022 14:12
Operator : JC/MD
Sample : N2577-03ME
Misc : 6.86g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GT-06-(8.5-10)ME

Quant Time: Apr 29 04:09:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

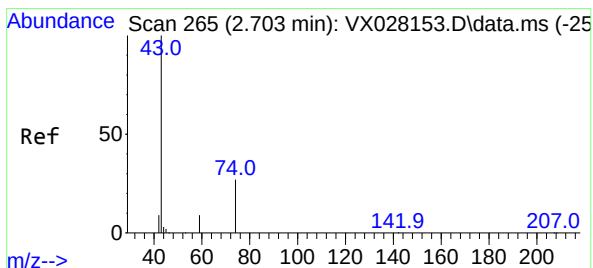
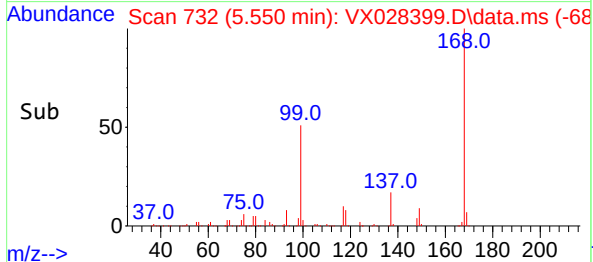
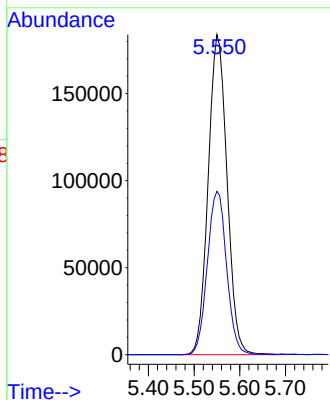
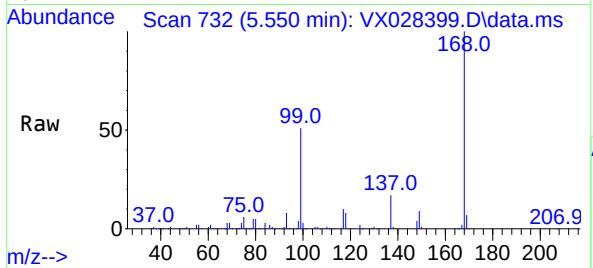




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

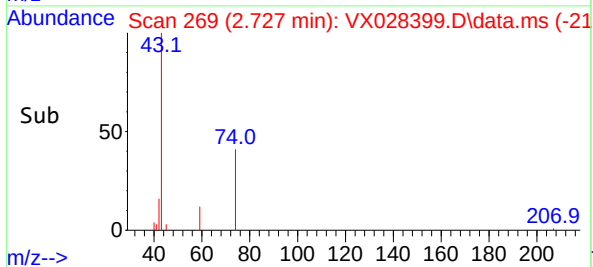
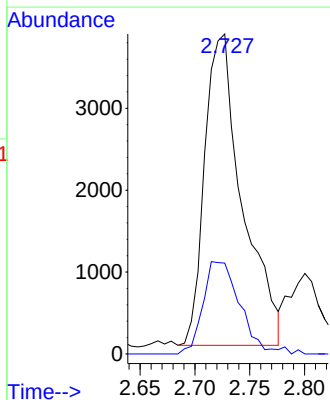
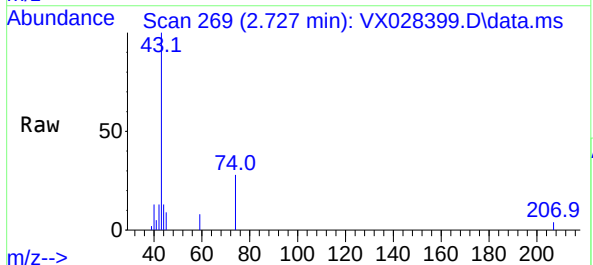
Instrument :
MSVOA_X
ClientSampleId :
GT-06-(8.5-10)ME

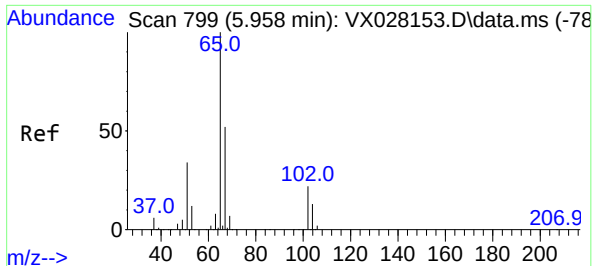
Tgt Ion:168 Resp: 527616
Ion Ratio Lower Upper
168 100
99 51.1 41.7 62.5



#18
Methyl Acetate
Concen: 1.487 ug/l
RT: 2.727 min Scan# 269
Delta R.T. 0.024 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

Tgt Ion: 43 Resp: 9093
Ion Ratio Lower Upper
43 100
74 29.4 22.8 34.2

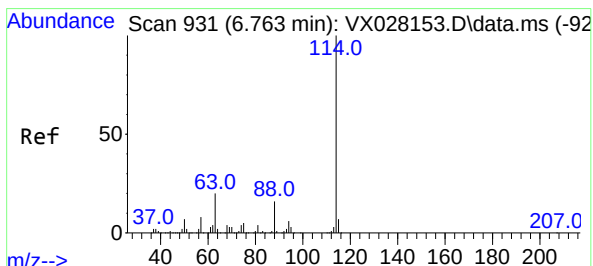
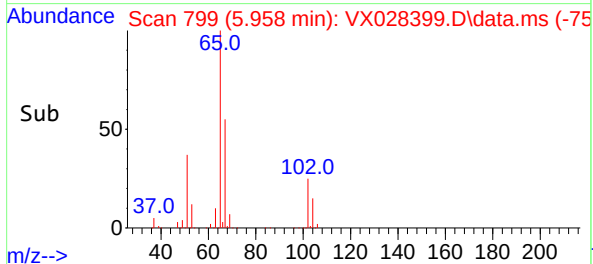
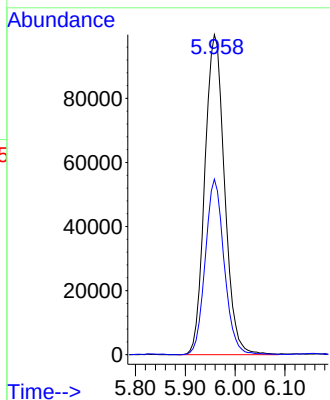
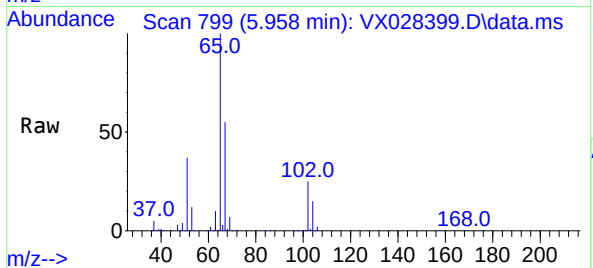




#33
 1,2-Dichloroethane-d4
 Concen: 39.954 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX028399.D
 Acq: 28 Apr 2022 14:12

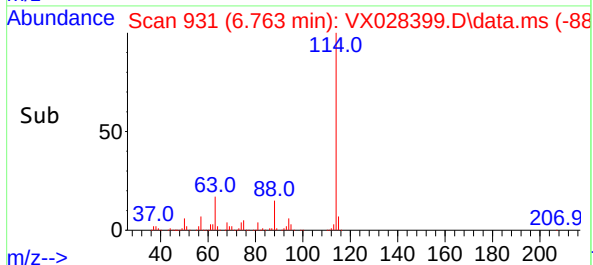
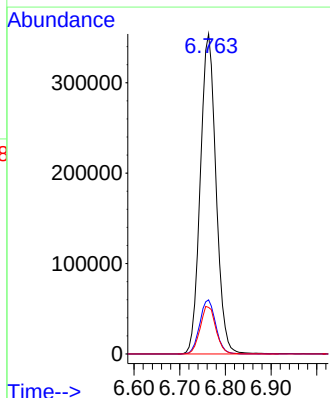
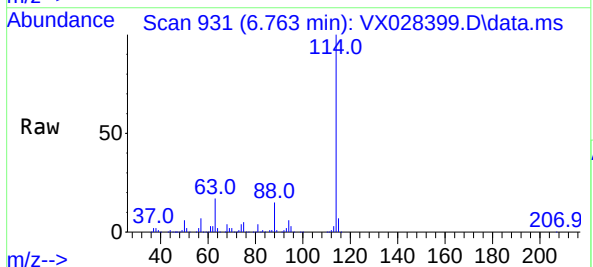
Instrument :
 MSVOA_X
 ClientSampleId :
 GT-06-(8.5-10)ME

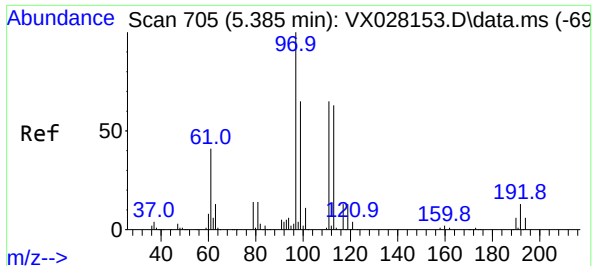
Tgt Ion: 65 Resp: 274862
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX028399.D
 Acq: 28 Apr 2022 14:12

Tgt Ion: 114 Resp: 843498
 Ion Ratio Lower Upper
 114 100
 63 16.9 0.0 36.8
 88 14.5 0.0 32.4





#35

Dibromofluoromethane

Concen: 42.214 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX028399.D

Acq: 28 Apr 2022 14:12

Instrument :

MSVOA_X

ClientSampleId :

GT-06-(8.5-10)ME

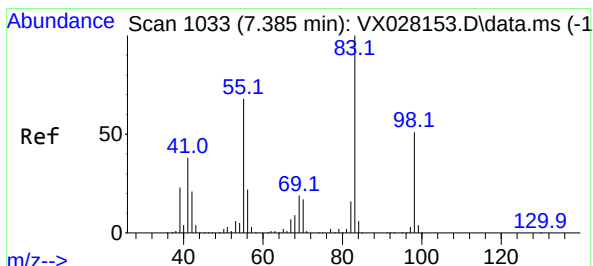
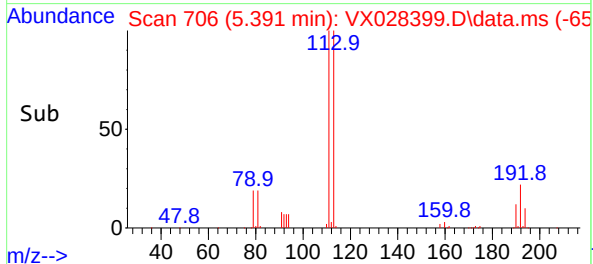
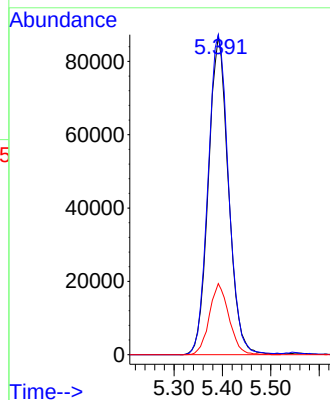
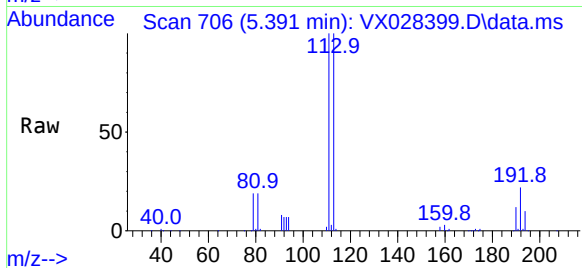
Tgt Ion:113 Resp: 249714

Ion Ratio Lower Upper

113 100

111 102.9 82.8 124.2

192 21.9 16.9 25.3



#39

Methylcyclohexane

Concen: 13.323 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.012 min

Lab File: VX028399.D

Acq: 28 Apr 2022 14:12

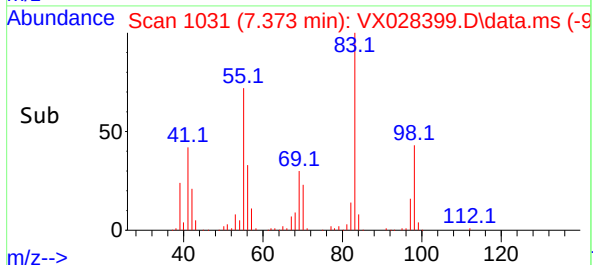
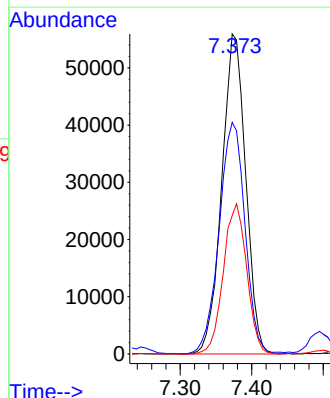
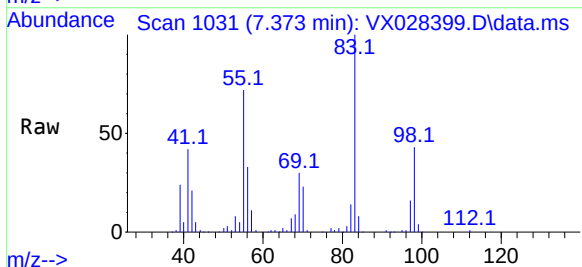
Tgt Ion: 83 Resp: 129714

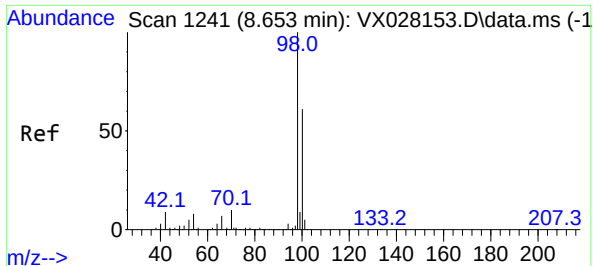
Ion Ratio Lower Upper

83 100

55 72.3 54.6 81.8

98 43.2 37.4 56.2





#50

Toluene-d8

Concen: 41.757 ug/l

RT: 8.647 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028399.D

Acq: 28 Apr 2022 14:12

Instrument :

MSVOA_X

ClientSampleId :

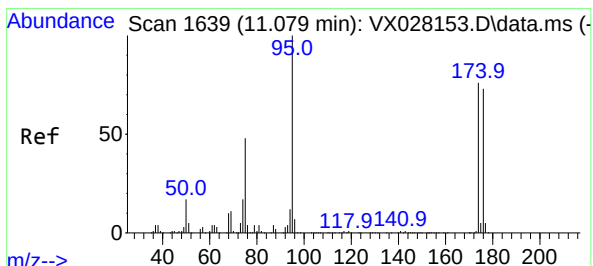
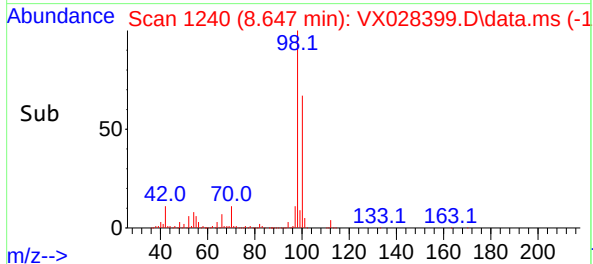
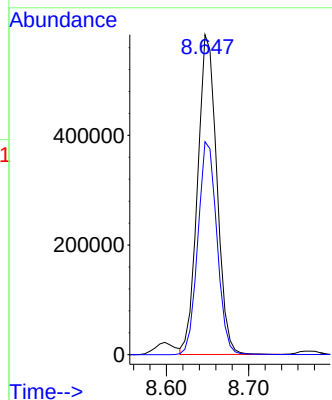
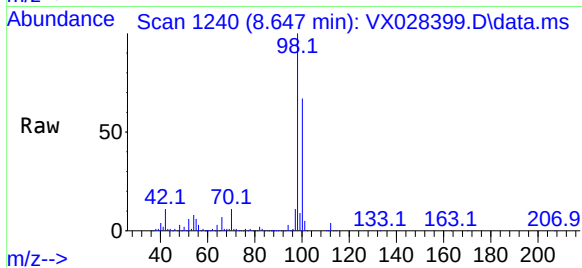
GT-06-(8.5-10)ME

Tgt Ion: 98 Resp: 948715

Ion Ratio Lower Upper

98 100

100 66.0 52.6 78.8



#62

4-Bromofluorobenzene

Concen: 49.205 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX028399.D

Acq: 28 Apr 2022 14:12

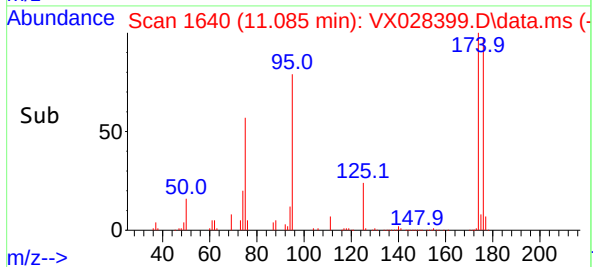
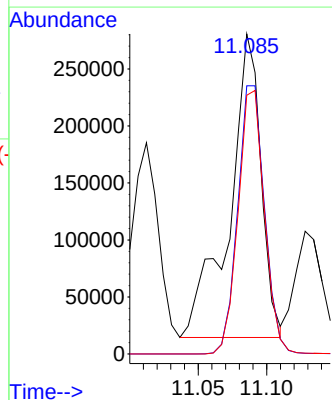
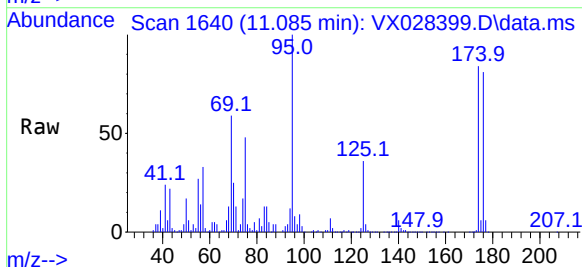
Tgt Ion: 95 Resp: 427451

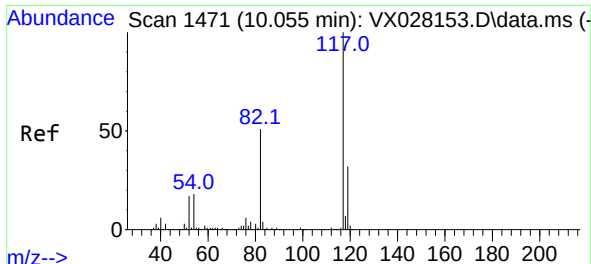
Ion Ratio Lower Upper

95 100

174 74.9 0.0 163.0

176 72.5 0.0 155.0

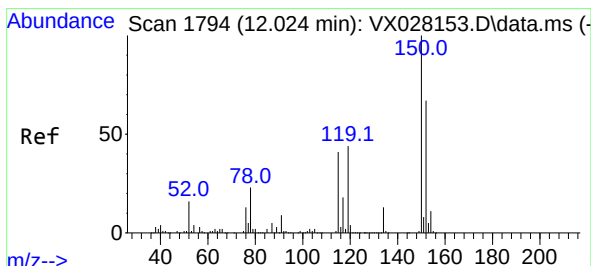
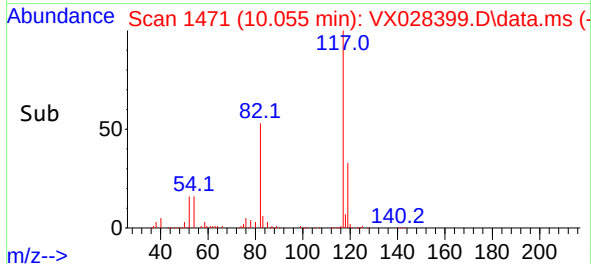
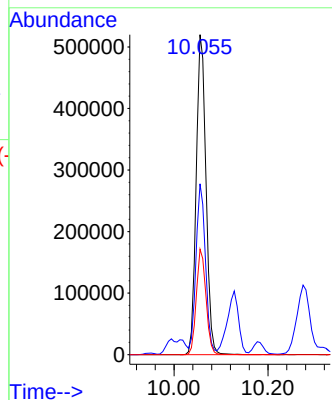
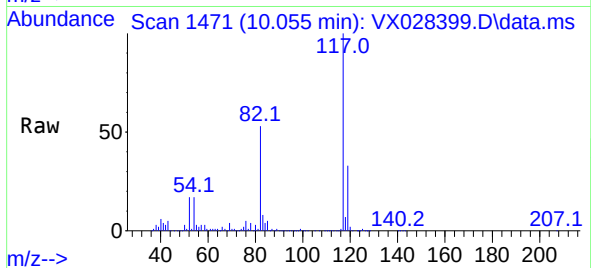




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

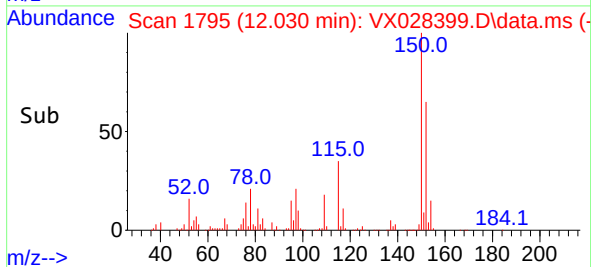
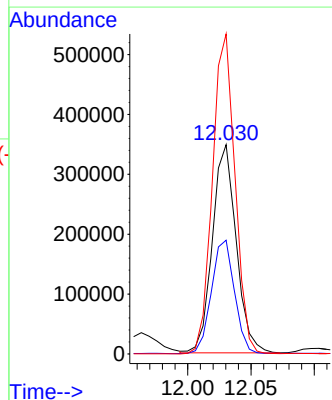
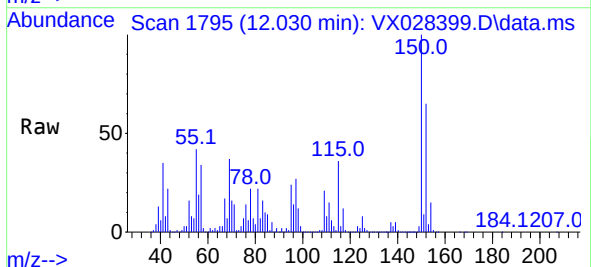
Instrument :
MSVOA_X
ClientSampleId :
GT-06-(8.5-10)ME

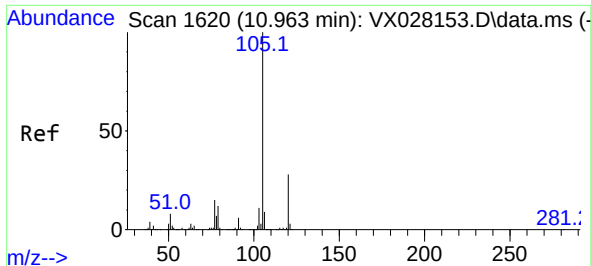
Tgt Ion:117 Resp: 756210
Ion Ratio Lower Upper
117 100
82 53.2 41.8 62.8
119 33.0 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.030 min Scan# 1795
Delta R.T. 0.006 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

Tgt Ion:152 Resp: 455594
Ion Ratio Lower Upper
152 100
115 52.8 37.5 112.7
150 145.4 0.0 338.2

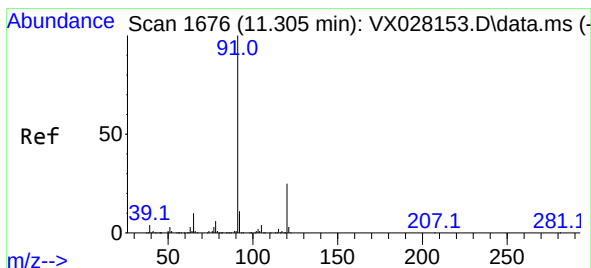
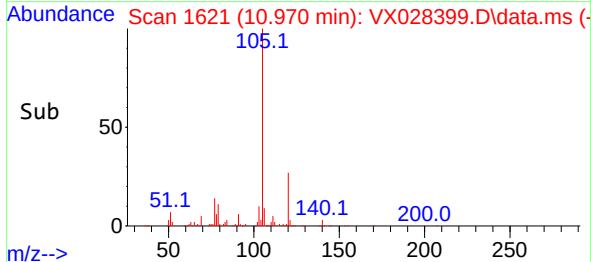
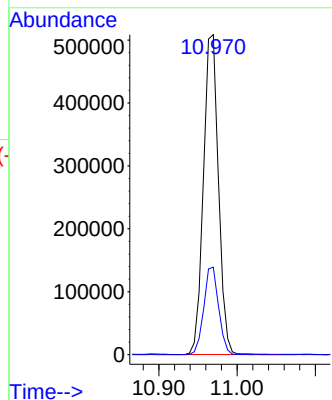
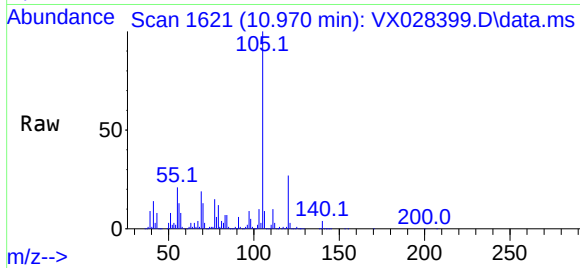




#73
Isopropylbenzene
Concen: 21.638 ug/l
RT: 10.970 min Scan# 1621
Delta R.T. 0.007 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

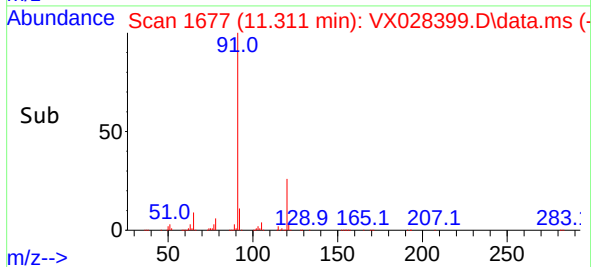
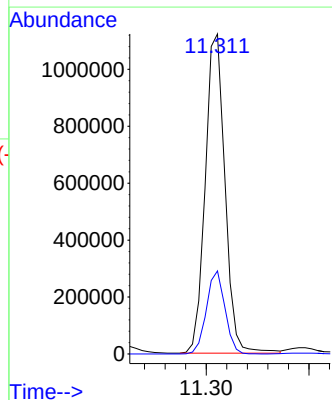
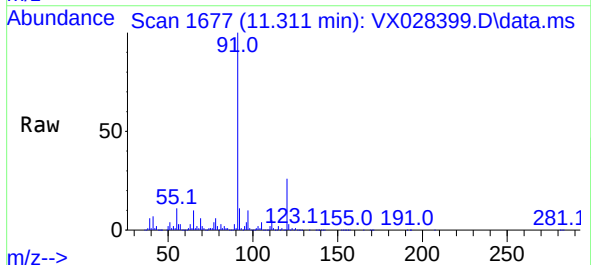
Instrument :
MSVOA_X
ClientSampleId :
GT-06-(8.5-10)ME

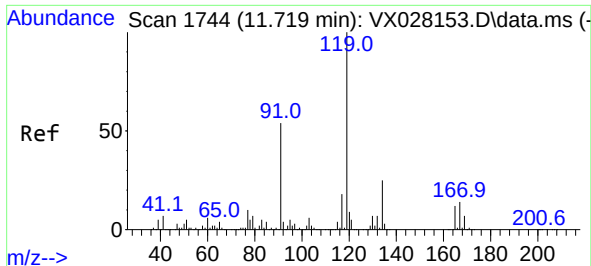
Tgt Ion:105 Resp: 677590
Ion Ratio Lower Upper
105 100
120 27.1 13.5 40.5



#78
n-propylbenzene
Concen: 43.155 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

Tgt Ion: 91 Resp: 1498508
Ion Ratio Lower Upper
91 100
120 24.4 11.6 34.8

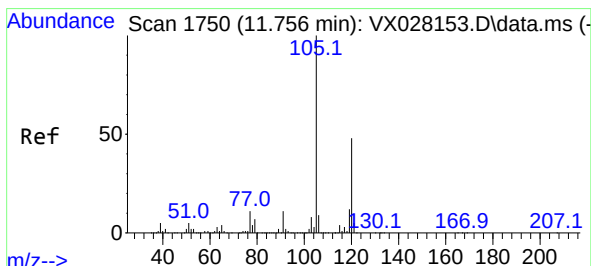
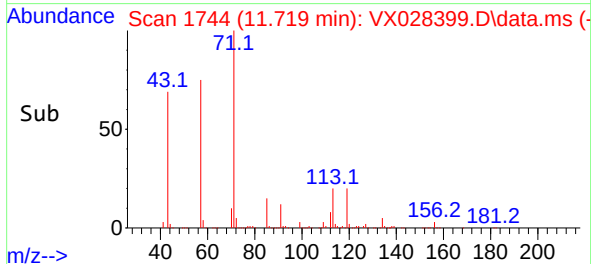
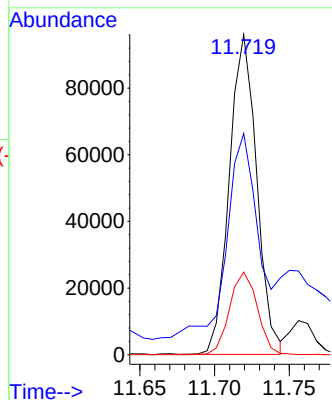
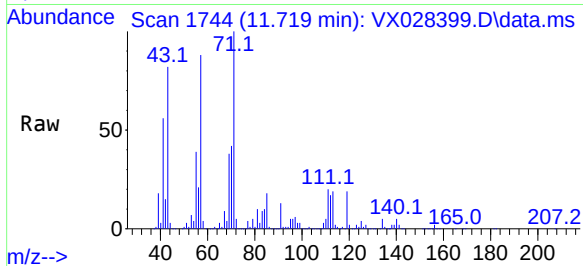




#83
tert-Butylbenzene
Concen: 4.515 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

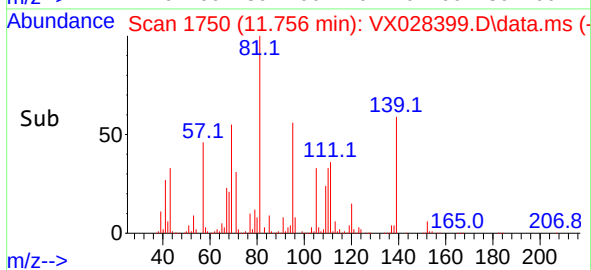
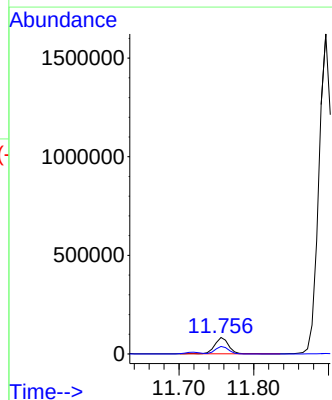
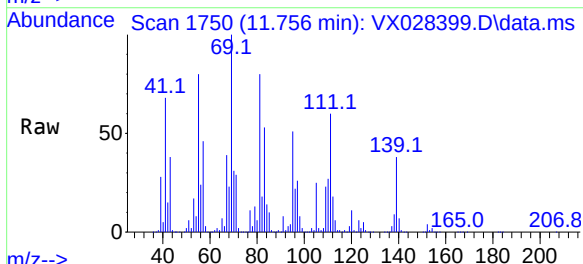
Instrument :
MSVOA_X
ClientSampleId :
GT-06-(8.5-10)ME

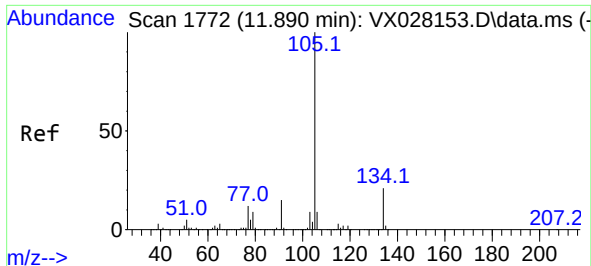
Tgt Ion:119 Resp: 122552
Ion Ratio Lower Upper
119 100
91 72.7 26.9 80.6
134 26.1 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 4.012 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX028399.D
Acq: 28 Apr 2022 14:12

Tgt Ion:105 Resp: 106010
Ion Ratio Lower Upper
105 100
120 44.5 22.6 67.8

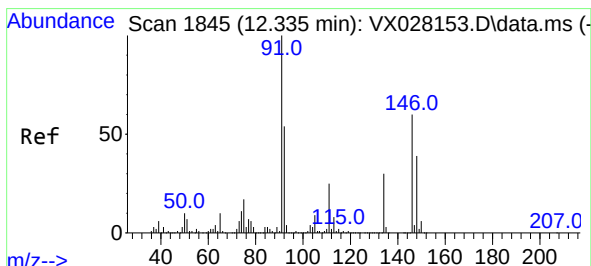
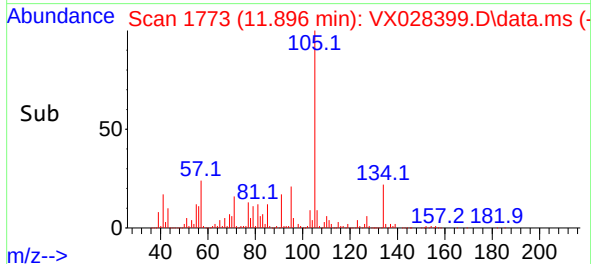
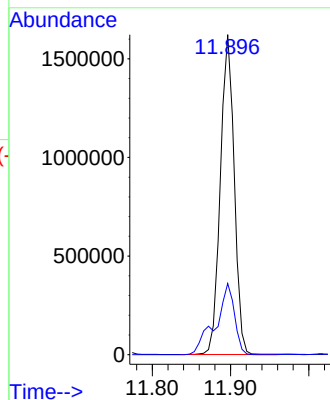
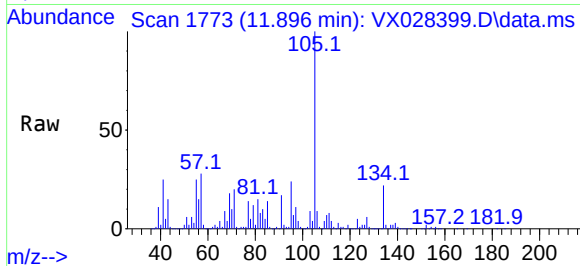




#85
 sec-Butylbenzene
 Concen: 61.139 ug/l
 RT: 11.896 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX028399.D
 Acq: 28 Apr 2022 14:12

Instrument :
 MSVOA_X
 ClientSampleId :
 GT-06-(8.5-10)ME

Tgt Ion:105 Resp: 2002112
 Ion Ratio Lower Upper
 105 100
 134 30.4 10.2 30.4



#89
 n-Butylbenzene
 Concen: 68.052 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX028399.D
 Acq: 28 Apr 2022 14:12

Tgt Ion: 91 Resp: 1578610
 Ion Ratio Lower Upper
 91 100
 92 46.6 27.8 83.3
 134 43.4 13.3 39.8#

