

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060822\
 Data File : VX029328.D
 Acq On : 08 Jun 2022 17:57
 Operator : JC/MD
 Sample : N3209-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14B-10

Quant Time: Jun 09 07:01:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

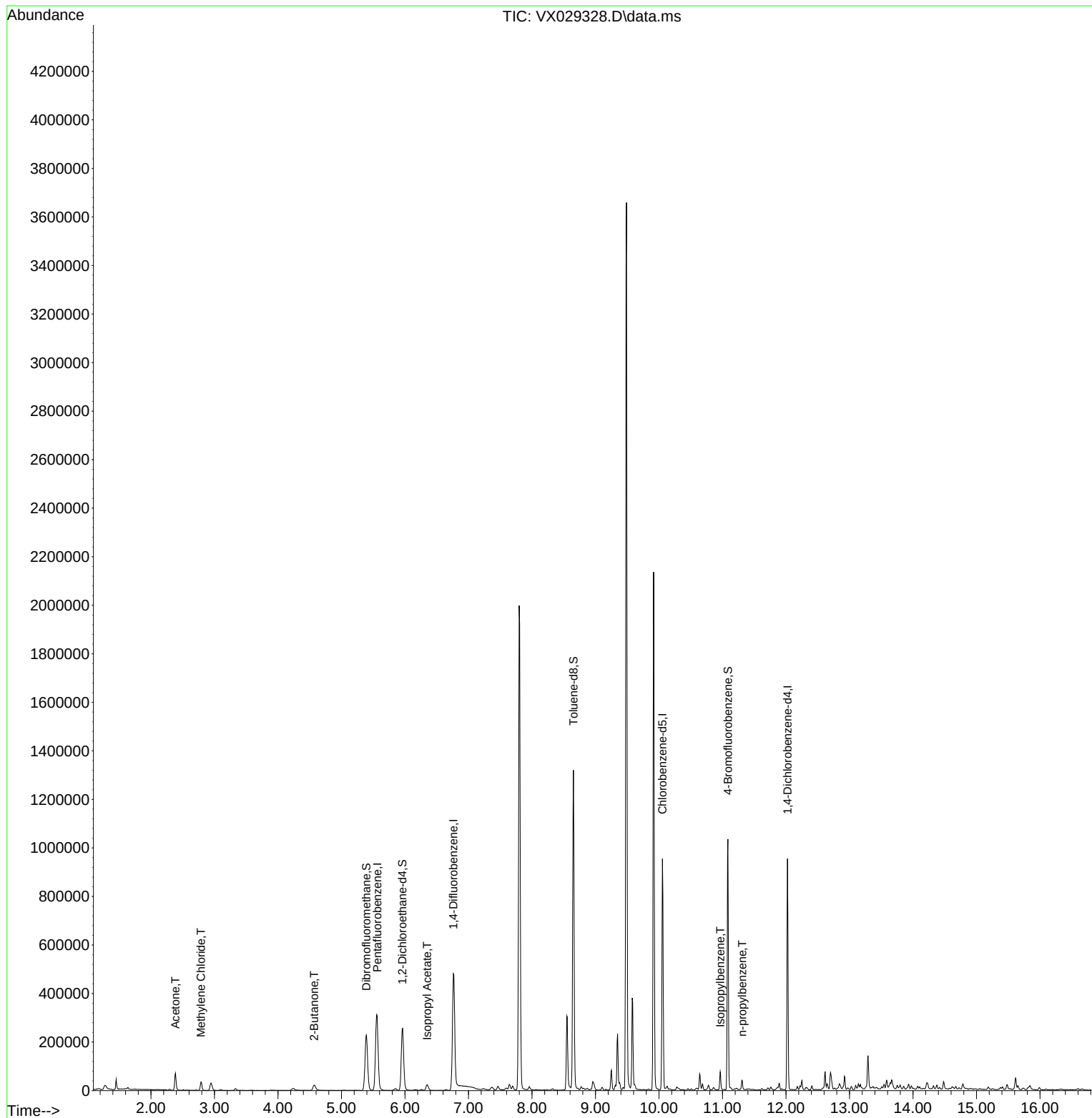
Internal Standards						
1) Pentafluorobenzene	5.562	168	292812	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	493208	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	427079	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	187379	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	250176	56.351	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	112.700%
35) Dibromofluoromethane	5.391	113	203989	48.650	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.300%
50) Toluene-d8	8.653	98	770186	51.937	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.880%
62) 4-Bromofluorobenzene	11.085	95	289098	49.817	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.640%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	72756	30.715	ug/l	98
20) Methylene Chloride	2.788	84	15746	2.977	ug/l	91
25) 2-Butanone	4.568	43	29907	7.981	ug/l	100
43) Isopropyl Acetate	6.348	43	29832	2.777	ug/l	96
73) Isopropylbenzene	10.963	105	38088	2.582	ug/l	100
78) n-propylbenzene	11.311	91	24038	1.436	ug/l	98

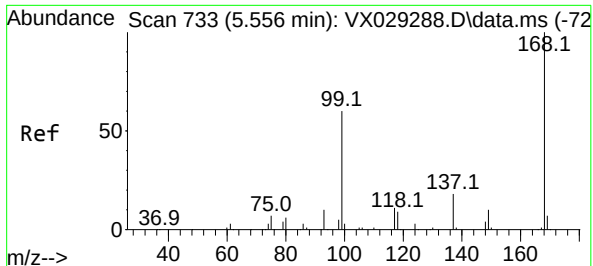
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060822\
Data File : VX029328.D
Acq On : 08 Jun 2022 17:57
Operator : JC/MD
Sample : N3209-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-14B-10

Quant Time: Jun 09 07:01:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

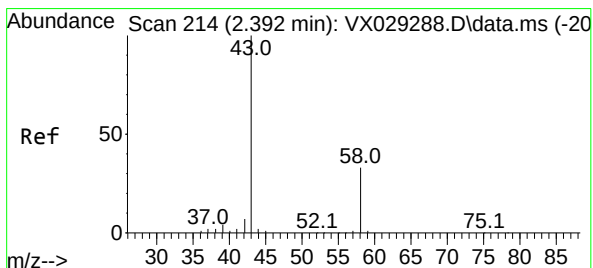
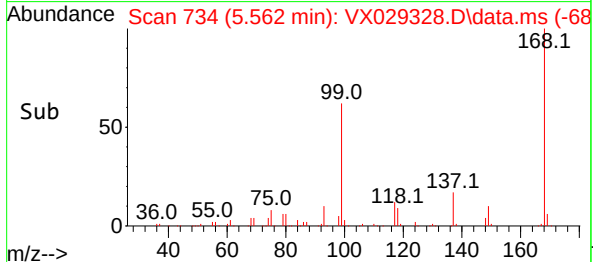
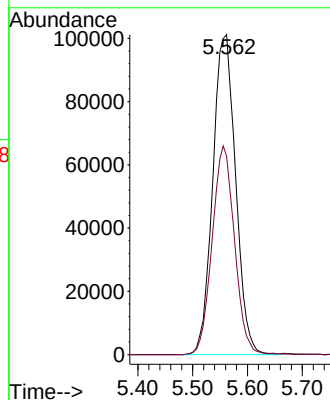
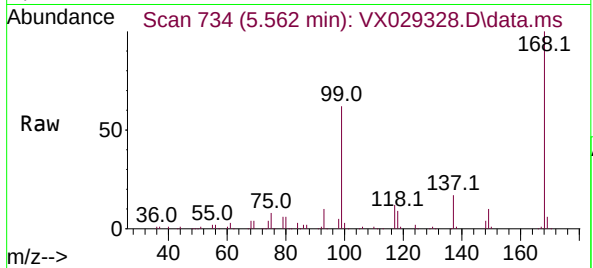




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

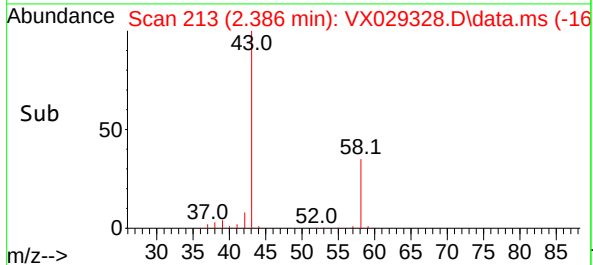
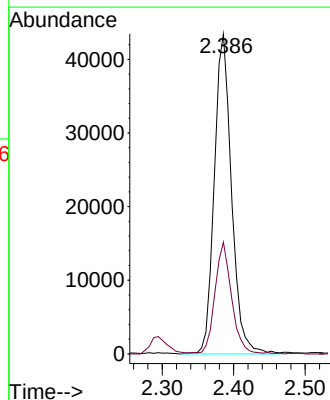
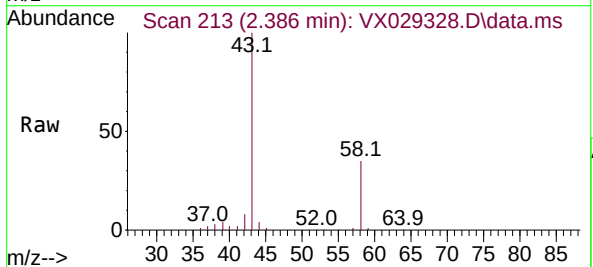
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-10

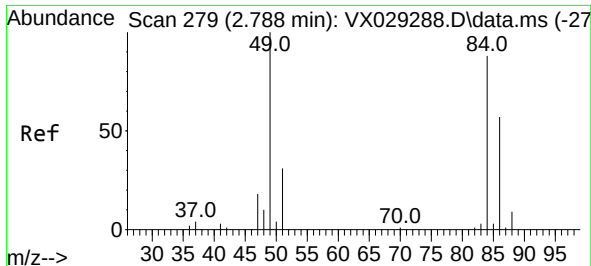
Tgt Ion:168 Resp: 292812
Ion Ratio Lower Upper
168 100
99 62.0 41.7 62.5



#16
Acetone
Concen: 30.715 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

Tgt Ion: 43 Resp: 72756
Ion Ratio Lower Upper
43 100
58 34.7 28.8 43.2

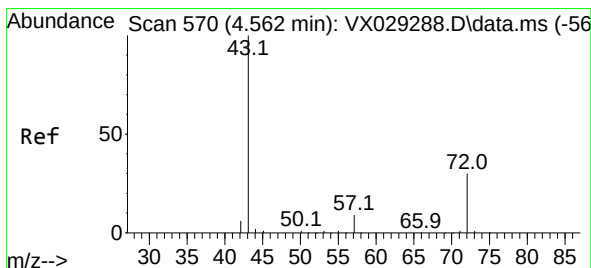
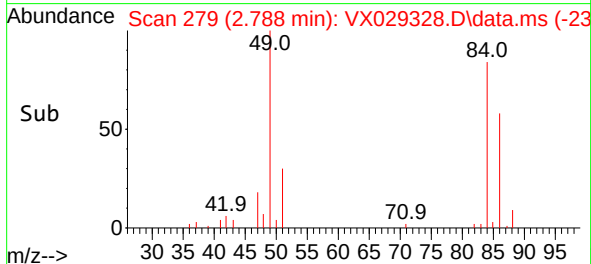
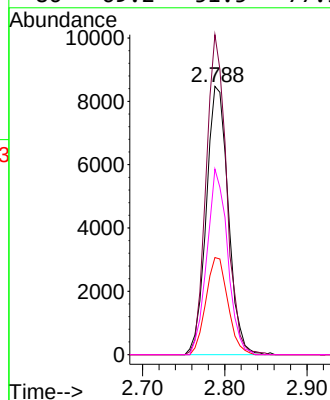
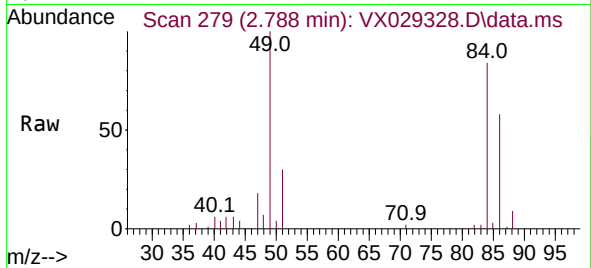




#20
Methylene Chloride
Concen: 2.977 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

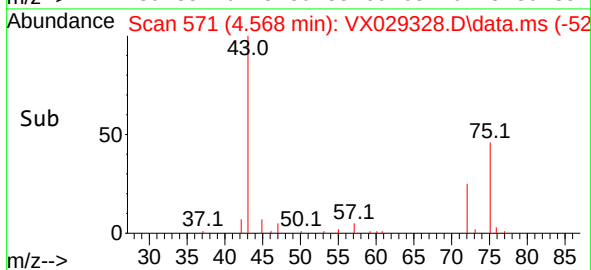
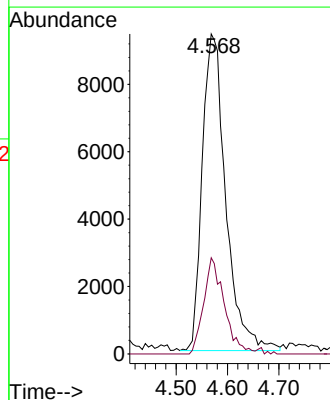
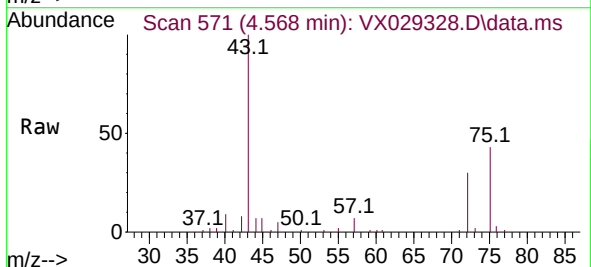
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-10

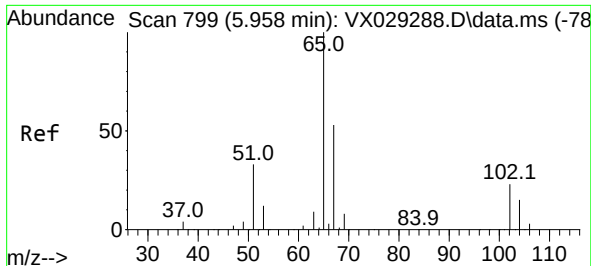
Tgt Ion:	84	Resp:	15746
Ion	Ratio	Lower	Upper
84	100		
49	119.3	85.5	128.3
51	36.2	26.6	39.8
86	69.2	51.5	77.3



#25
2-Butanone
Concen: 7.981 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

Tgt Ion:	43	Resp:	29907
Ion	Ratio	Lower	Upper
43	100		
72	30.4	24.4	36.6





#33

1,2-Dichloroethane-d4

Concen: 56.351 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029328.D

Acq: 08 Jun 2022 17:57

Instrument :

MSVOA_X

ClientSampleId :

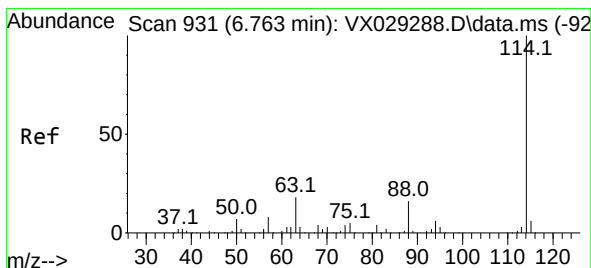
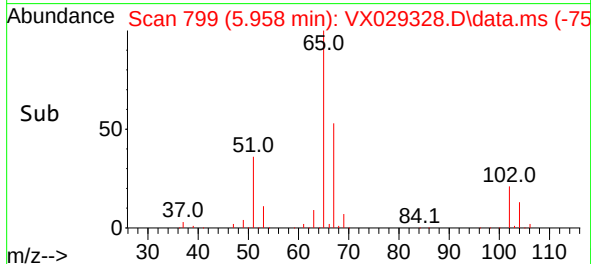
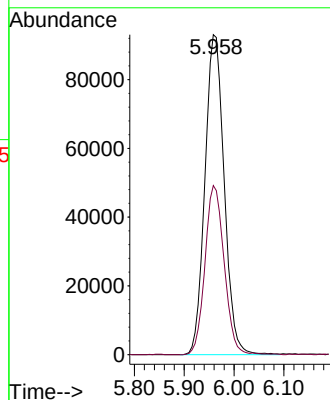
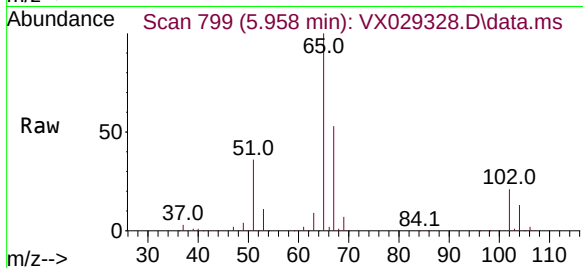
WC-14B-10

Tgt Ion: 65 Resp: 250176

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: VX029328.D

Acq: 08 Jun 2022 17:57

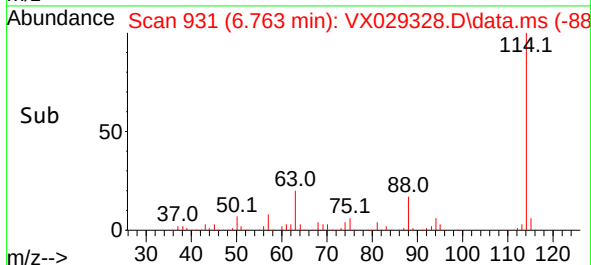
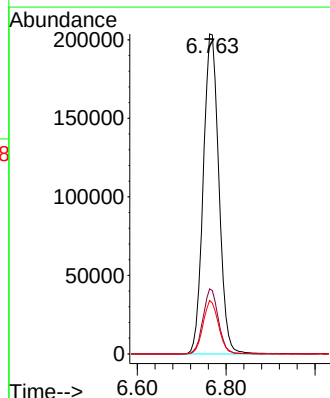
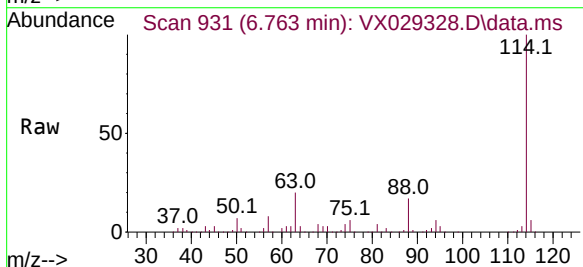
Tgt Ion: 114 Resp: 493208

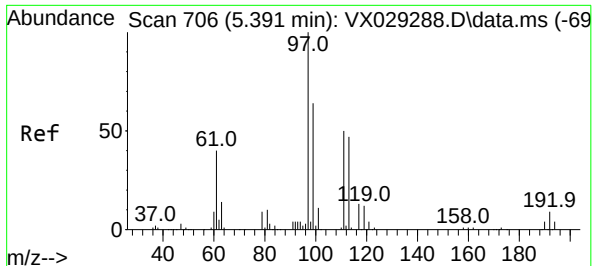
Ion Ratio Lower Upper

114 100

63 20.3 0.0 36.8

88 16.7 0.0 32.4





#35

Dibromofluoromethane

Concen: 48.650 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029328.D

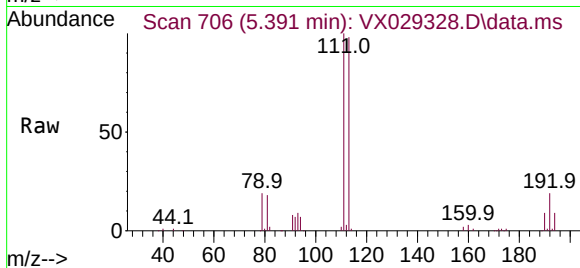
Acq: 08 Jun 2022 17:57

Instrument :

MSVOA_X

ClientSampleId :

WC-14B-10



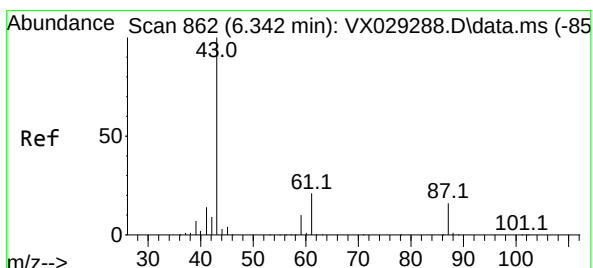
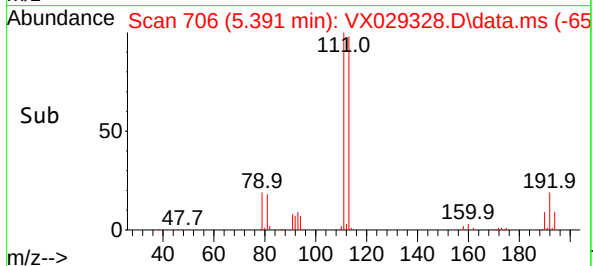
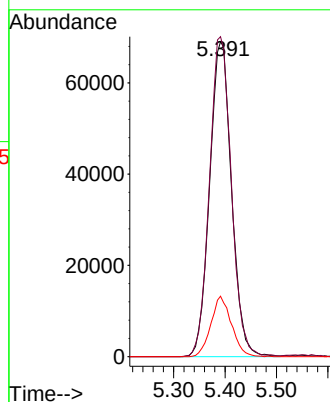
Tgt Ion:113 Resp: 203989

Ion Ratio Lower Upper

113 100

111 101.7 82.8 124.2

192 18.0 16.9 25.3



#43

Isopropyl Acetate

Concen: 2.777 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX029328.D

Acq: 08 Jun 2022 17:57

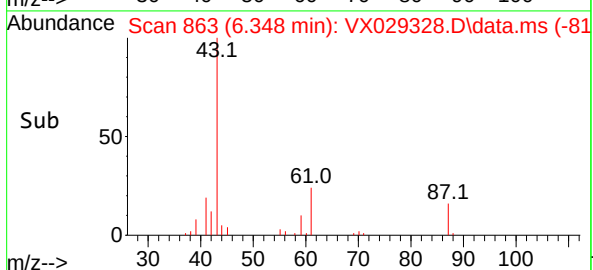
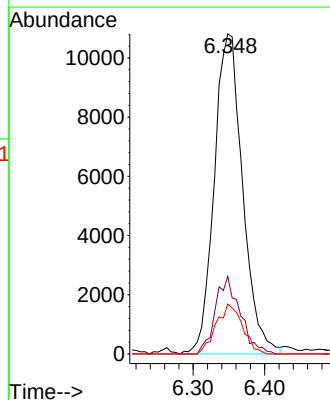
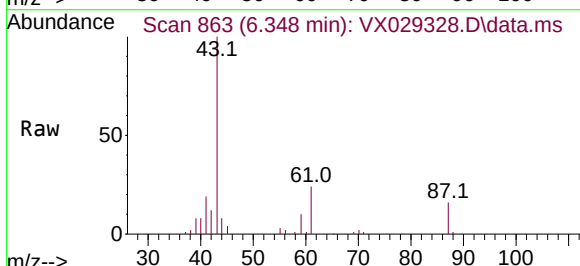
Tgt Ion: 43 Resp: 29832

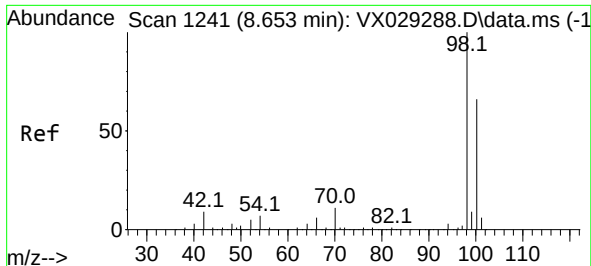
Ion Ratio Lower Upper

43 100

61 21.1 18.5 27.7

87 14.4 13.0 19.6

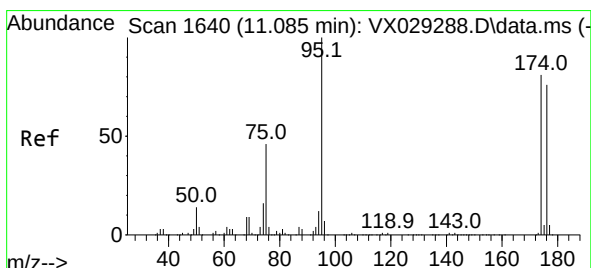
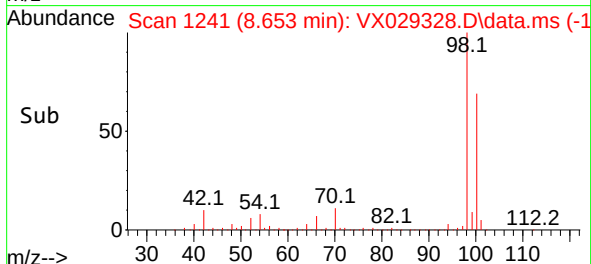
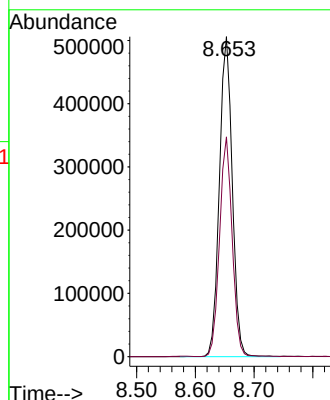
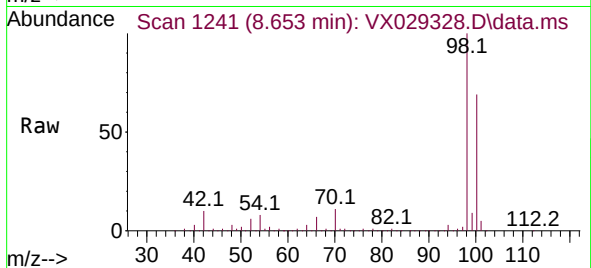




#50
Toluene-d8
Concen: 51.937 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

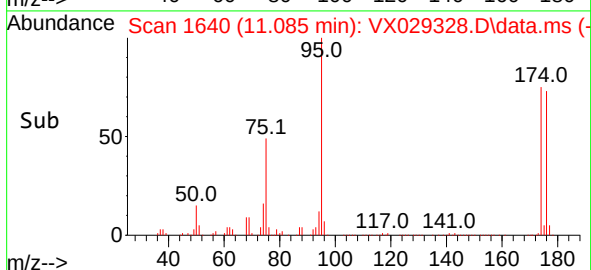
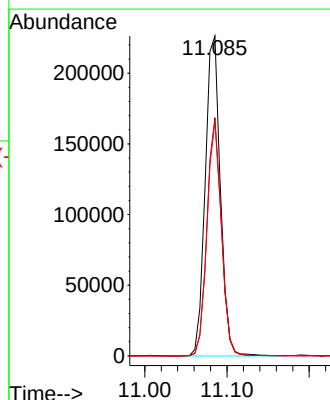
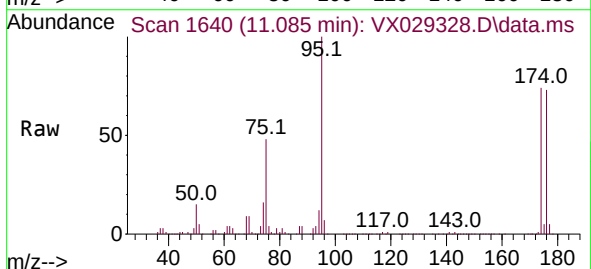
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-10

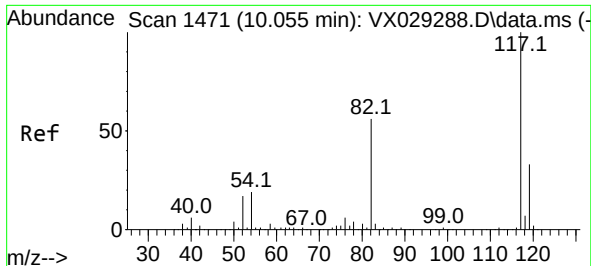
Tgt Ion: 98 Resp: 770186
Ion Ratio Lower Upper
98 100
100 67.2 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 49.817 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

Tgt Ion: 95 Resp: 289098
Ion Ratio Lower Upper
95 100
174 71.2 0.0 163.0
176 69.6 0.0 155.0

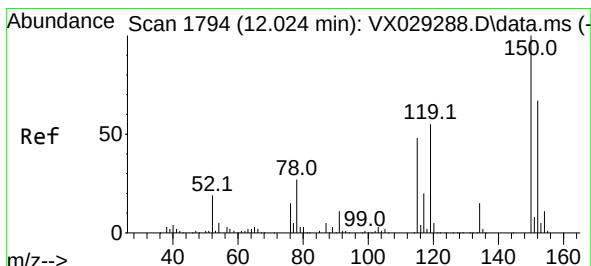
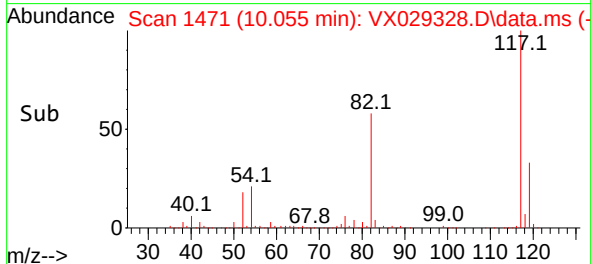
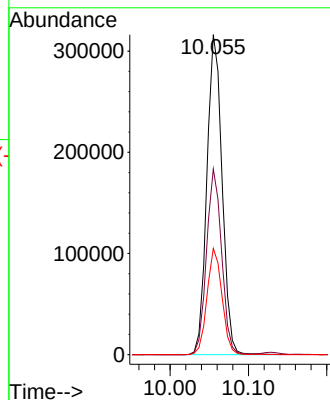
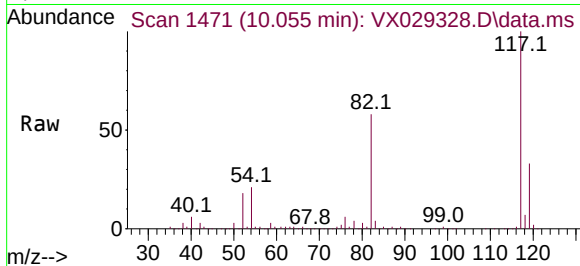




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

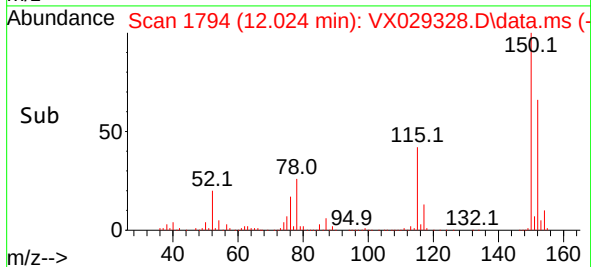
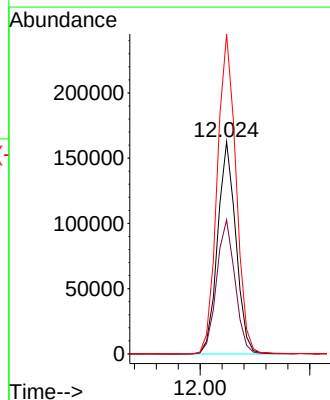
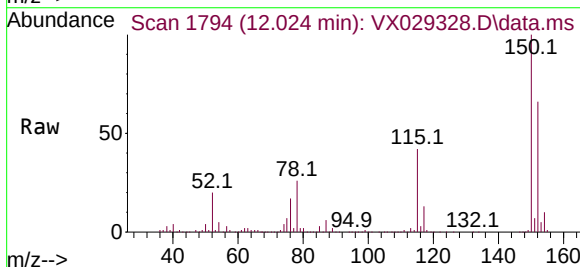
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-10

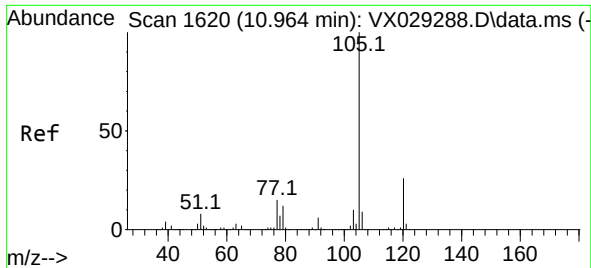
Tgt Ion:117 Resp: 427079
Ion Ratio Lower Upper
117 100
82 58.0 41.8 62.8
119 33.2 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

Tgt Ion:152 Resp: 187379
Ion Ratio Lower Upper
152 100
115 64.2 37.5 112.7
150 155.6 0.0 338.2

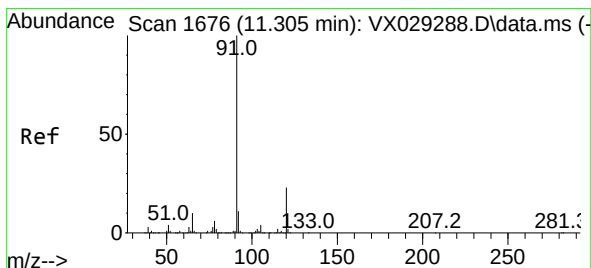
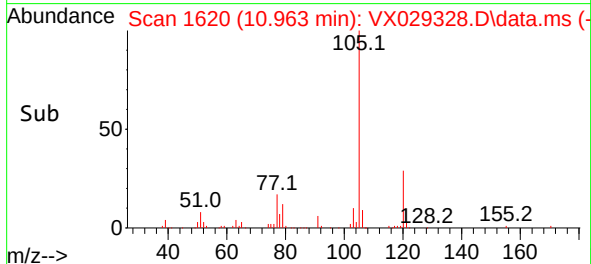
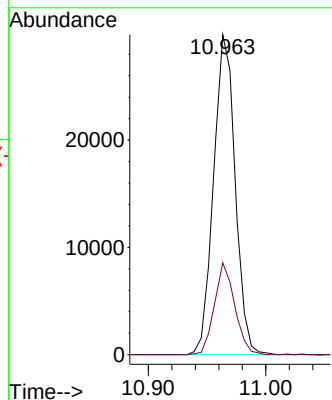
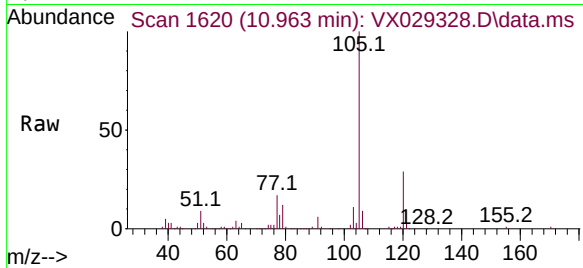




#73
Isopropylbenzene
Concen: 2.582 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

Instrument :
MSVOA_X
ClientSampleId :
WC-14B-10

Tgt Ion:105 Resp: 38088
Ion Ratio Lower Upper
105 100
120 27.0 13.5 40.5



#78
n-propylbenzene
Concen: 1.436 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX029328.D
Acq: 08 Jun 2022 17:57

Tgt Ion: 91 Resp: 24038
Ion Ratio Lower Upper
91 100
120 22.3 11.6 34.8

