

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
 Data File : VX042768.D
 Acq On : 31 Jul 2024 13:17
 Operator : JC/MD
 Sample : P3361-04ME
 Misc : 10.82g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 01 01:49:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 01 01:44:51 2024
 Response via : Initial Calibration

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

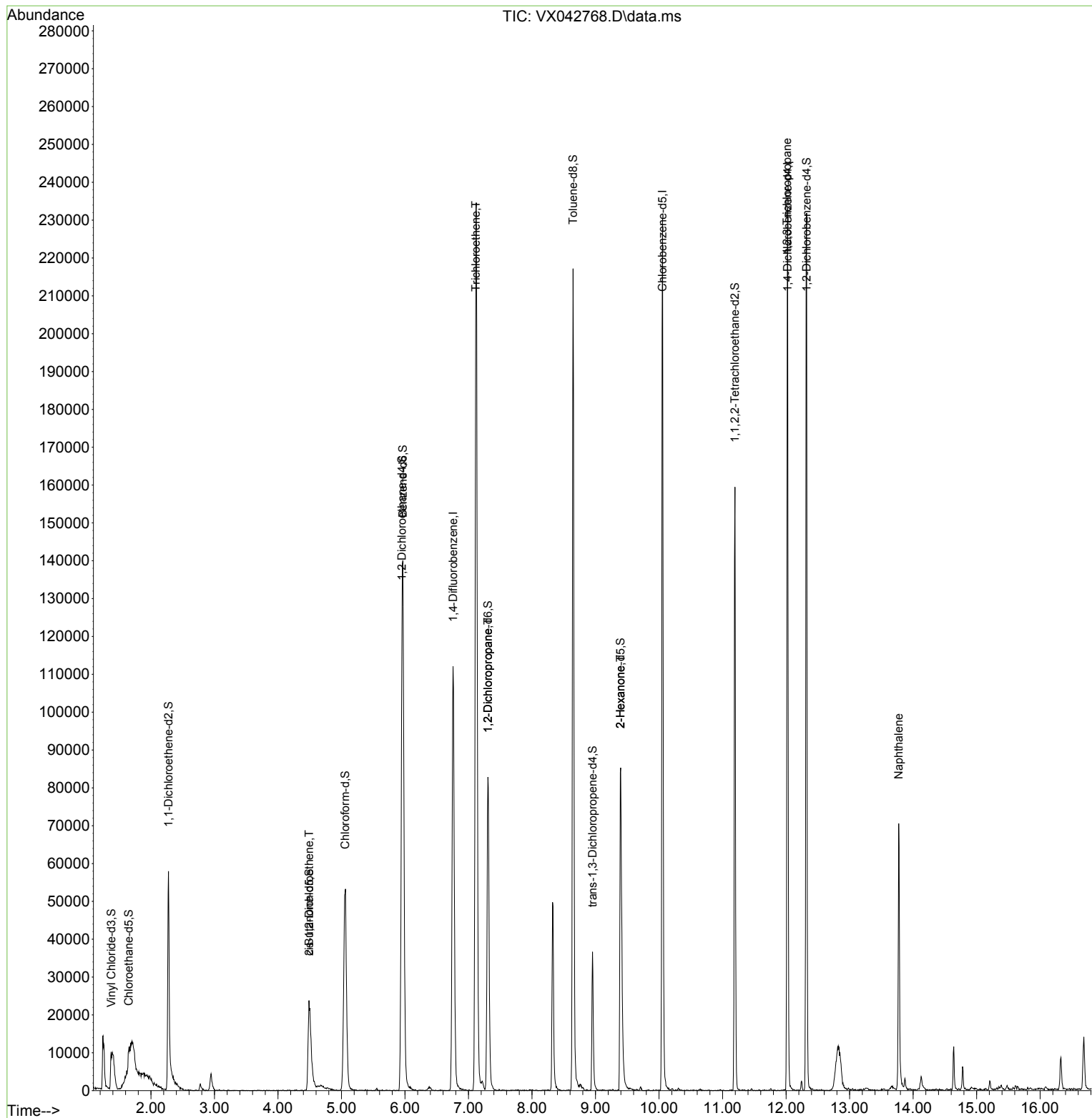
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	121773	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	111816	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	50414	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	6697	9.052	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	18.100%#
7) Chloroethane-d5	1.648	69	4581	15.027	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	30.060%#
11) 1,1-Dichloroethene-d2	2.276	65	11681	32.046	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.100%
21) 2-Butanone-d5	4.489	46	40223	73.357	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	73.360%
24) Chloroform-d	5.056	84	68620	42.376	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.760%
26) 1,2-Dichloroethane-d4	5.952	65	47607	45.570	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.140%
32) Benzene-d6	5.964	84	136753	44.067	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.140%
36) 1,2-Dichloropropane-d6	7.306	67	40816	44.440	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.880%
41) Toluene-d8	8.647	98	133316	47.914	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.820%
43) trans-1,3-Dichloroprop...	8.952	79	17697	41.175	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.340%
47) 2-Hexanone-d5	9.391	63	37099	90.345	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.350%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	61435	46.457	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.920%
66) 1,2-Dichlorobenzene-d4	12.323	152	49520	51.975	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.960%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.489	96	2321	2.515	ug/L #	80
34) Trichloroethene	7.117	95	91912	100.536	ug/L	94
37) 1,2-Dichloropropane	7.306	63	5237	5.889	ug/L #	86
48) 2-Hexanone	9.391	43	4426	4.651	ug/L #	74
61) 1,2,3-Trichloropropane	12.018	75	5436	4.661	ug/L #	63
71) Naphthalene	13.774	128	50867	14.798	ug/L	99

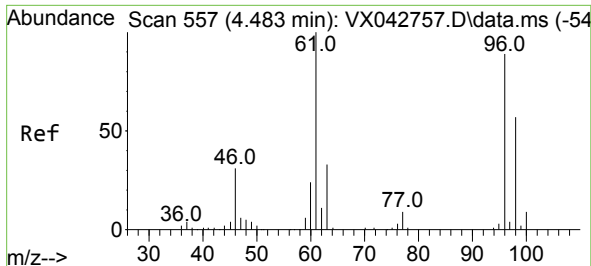
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042768.D
Acq On : 31 Jul 2024 13:17
Operator : JC/MD
Sample : P3361-04ME
Misc : 10.82g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

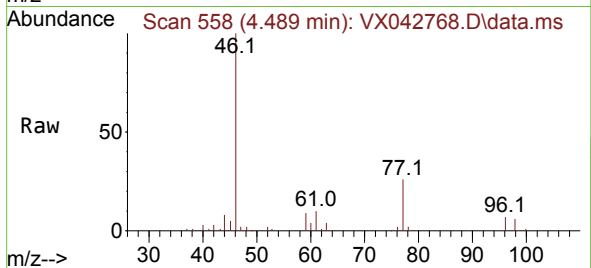
Quant Time: Aug 01 01:49:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration



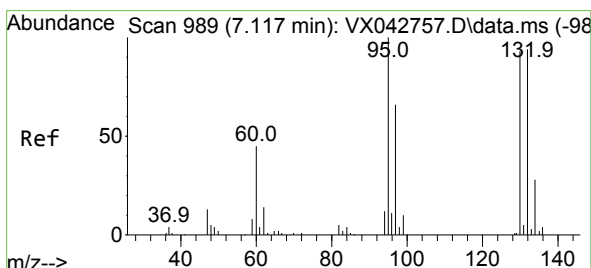
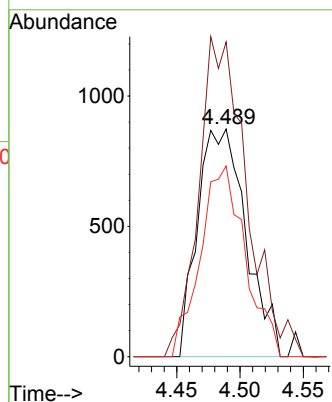
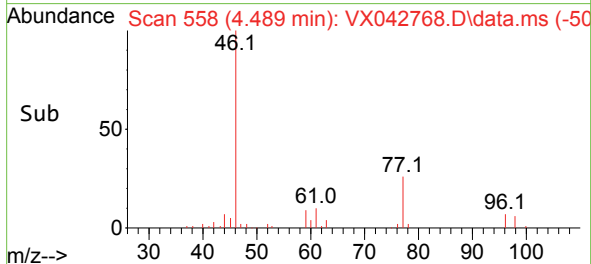


#20
 cis-1,2-Dichloroethene
 Concen: 2.515 ug/L
 RT: 4.489 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX042768.D
 Acq: 31 Jul 2024 13:17

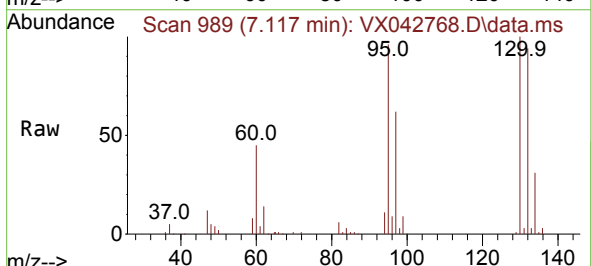
Instrument :
 MSVOA_X
 ClientSampleId :



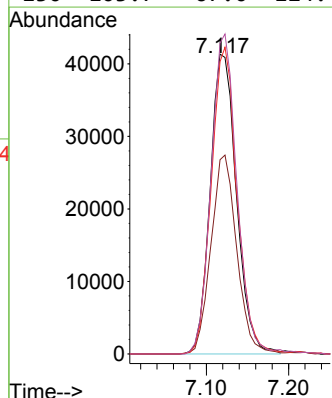
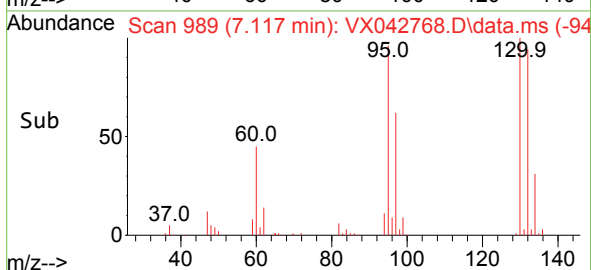
Tgt Ion: 96 Resp: 2321
 Ion Ratio Lower Upper
 96 100
 61 138.2 85.3 158.3
 98 83.8 42.7 79.3#

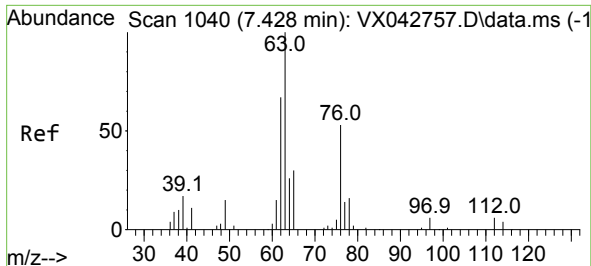


#34
 Trichloroethene
 Concen: 100.536 ug/L
 RT: 7.117 min Scan# 989
 Delta R.T. -0.000 min
 Lab File: VX042768.D
 Acq: 31 Jul 2024 13:17



Tgt Ion: 95 Resp: 91912
 Ion Ratio Lower Upper
 95 100
 97 64.8 46.3 86.1
 132 97.5 64.3 119.5
 130 103.7 67.0 124.4

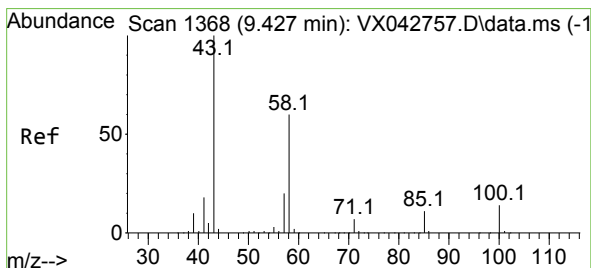
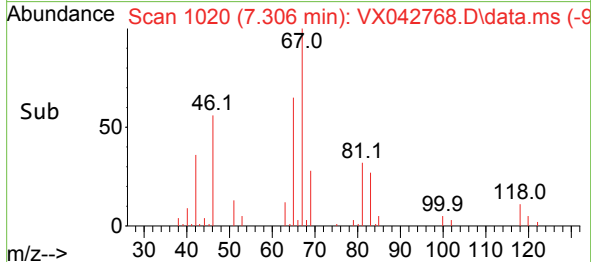
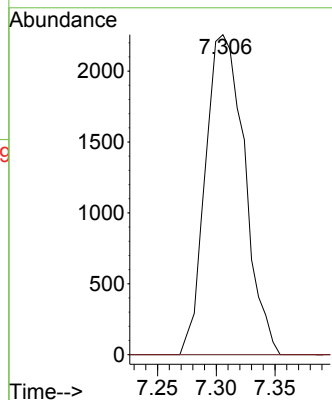
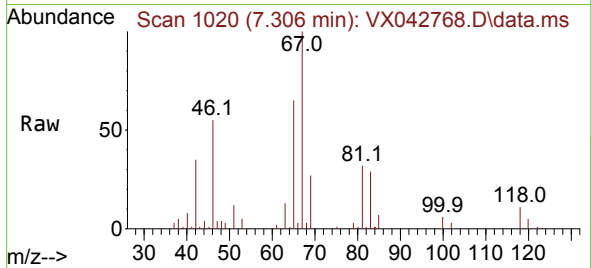




#37
 1,2-Dichloropropane
 Concen: 5.889 ug/L
 RT: 7.306 min Scan# 1020
 Delta R.T. -0.122 min
 Lab File: VX042768.D
 Acq: 31 Jul 2024 13:17

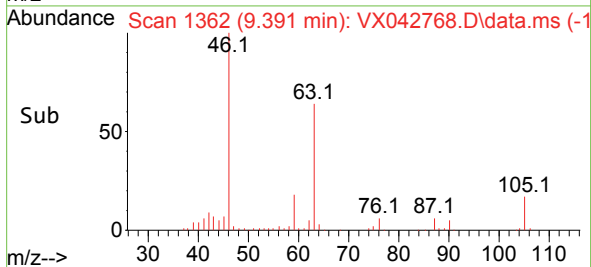
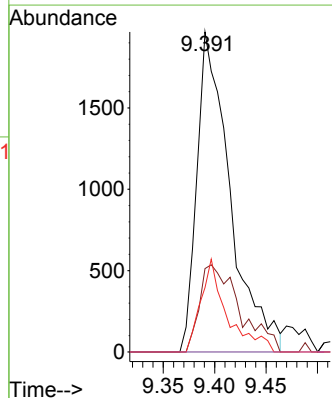
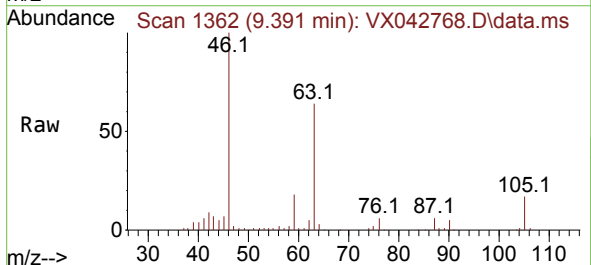
Instrument :
 MSVOA_X
 ClientSampleId :

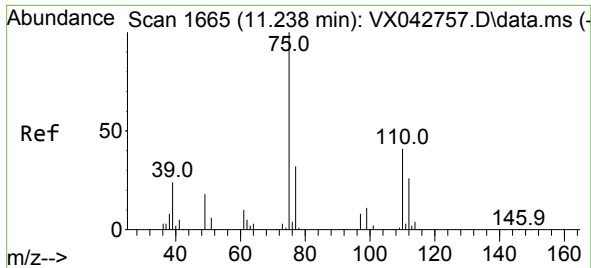
Tgt Ion: 63 Resp: 5237
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.7 5.5#



#48
 2-Hexanone
 Concen: 4.651 ug/L
 RT: 9.391 min Scan# 1362
 Delta R.T. -0.037 min
 Lab File: VX042768.D
 Acq: 31 Jul 2024 13:17

Tgt Ion: 43 Resp: 4426
 Ion Ratio Lower Upper
 43 100
 58 33.0 44.9 67.3#
 57 21.7 15.8 23.6
 100 0.0 10.8 16.2#

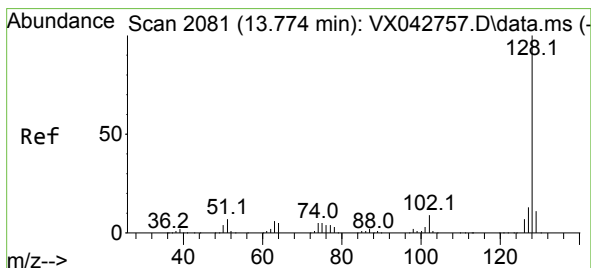
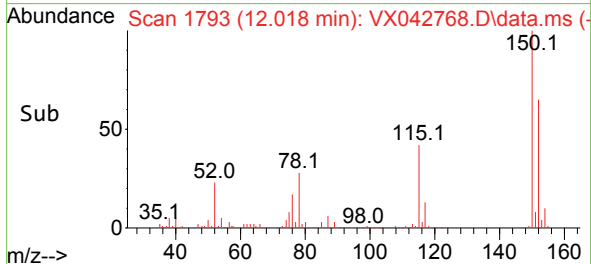
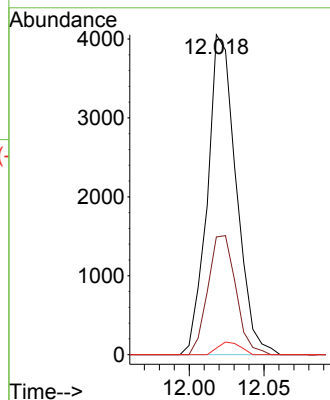
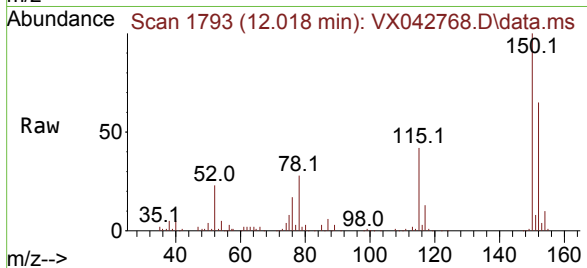




#61
1,2,3-Trichloropropane
Concen: 4.661 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX042768.D
Acq: 31 Jul 2024 13:17

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 5436
Ion Ratio Lower Upper
75 100
77 36.2 26.2 39.4
110 3.1 33.0 49.4#



#71
Naphthalene
Concen: 14.798 ug/L
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042768.D
Acq: 31 Jul 2024 13:17

Tgt Ion: 128 Resp: 50867
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.1 8.7 13.1

