

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110824\
 Data File : VV037971.D
 Acq On : 08 Nov 2024 12:06
 Operator : SY/MD
 Sample : P4729-07
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 09 02:21:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 09 02:20:30 2024
 Response via : Initial Calibration

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

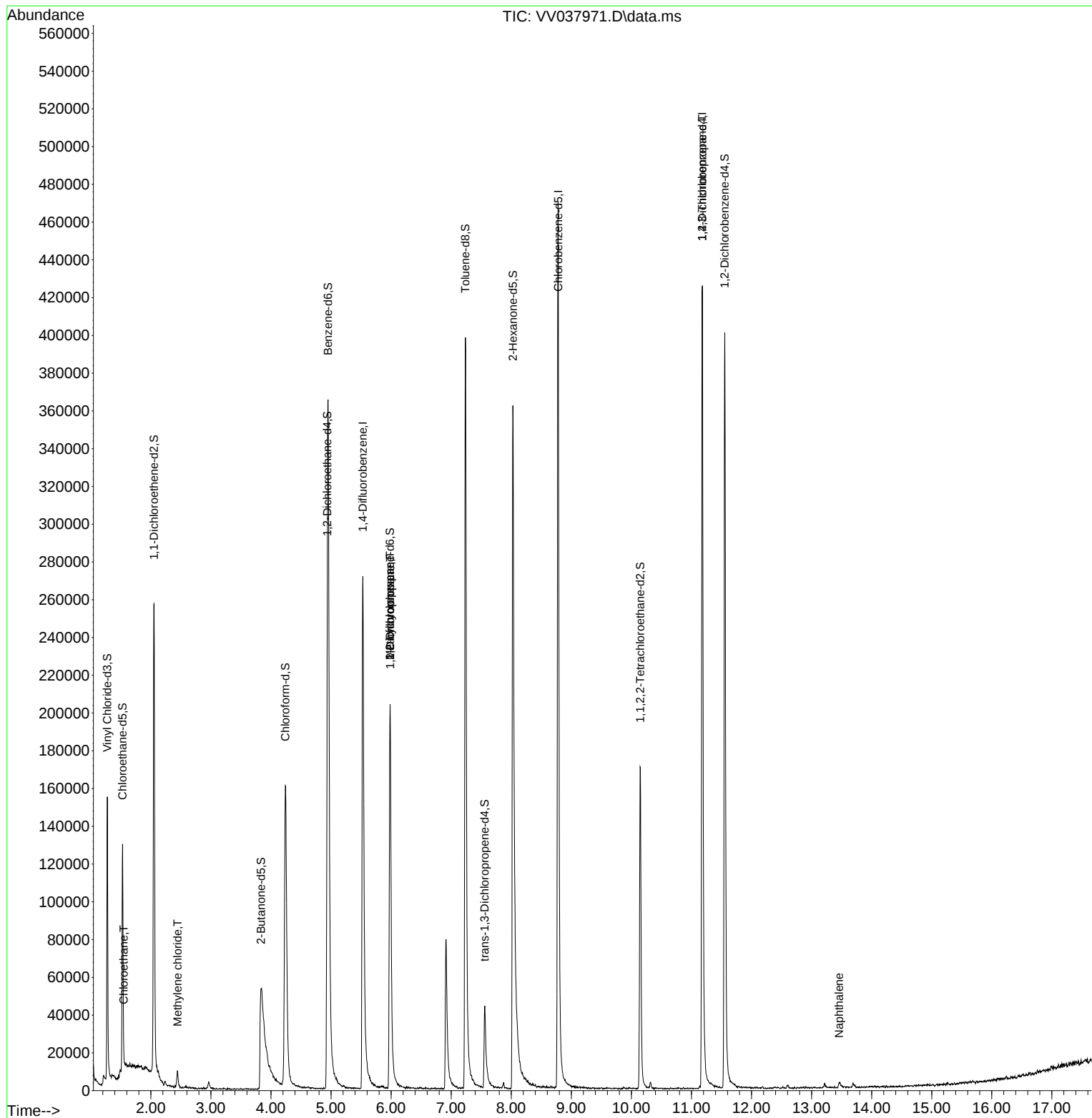
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	258825	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	283567	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	124624	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	95162	4.803	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	96.000%	
7) Chloroethane-d5	1.529	69	79906	4.949	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.000%	
11) 1,1-Dichloroethene-d2	2.050	65	43230	5.028	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	100.600%	
20) 2-Butanone-d5	3.834	46	180889	48.989	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	97.980%	
24) Chloroform-d	4.239	84	187658	5.196	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.000%	
26) 1,2-Dichloroethane-d4	4.937	65	89133	5.523	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	110.400%	
32) Benzene-d6	4.950	84	352782	4.824	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.400%	
36) 1,2-Dichloropropane-d6	5.982	67	108201	5.067	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.400%	
41) Toluene-d8	7.236	98	292956	4.458	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.200%	
43) trans-1,3-Dichloroprop...	7.558	79	35855	4.342	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.800%	
46) 2-Hexanone-d5	8.027	63	165836	51.679	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	103.360%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	89704	5.210	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.200%	
66) 1,2-Dichlorobenzene-d4	11.554	152	113668	5.530	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	110.600%	
Target Compounds						
					Qvalue	
8) Chloroethane	1.548	64	8639	0.600	ug/L #	55
16) Methylene chloride	2.442	84	3338	0.162	ug/L	93
35) Methylcyclohexane	5.982	83	26947	0.838	ug/L #	20
37) 1,2-Dichloropropane	5.985	63	12069	0.620	ug/L #	85
61) 1,2,3-Trichloropropane	11.181	75	14198	1.457	ug/L #	63
71) Naphthalene	13.458	128	4480	0.155	ug/L #	89

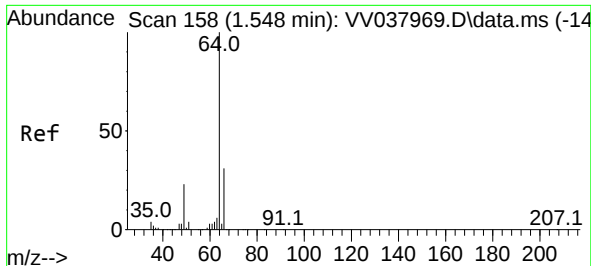
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
MSVOA_V
ClientSampleId :

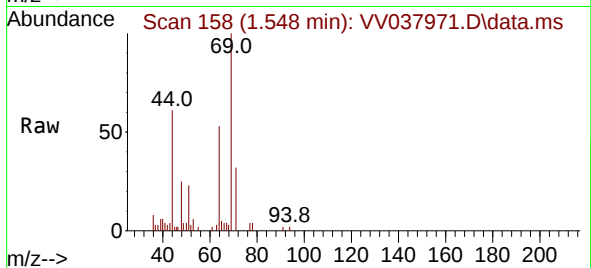
Quant Time: Nov 09 02:21:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
Quant Title : TRACE VOA SFAM1.0
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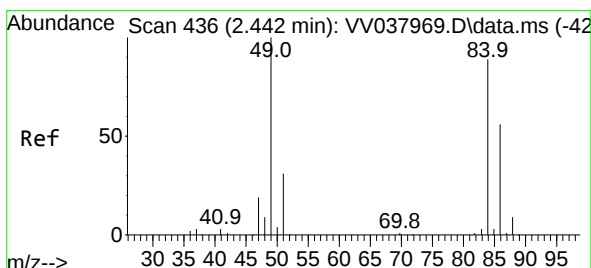
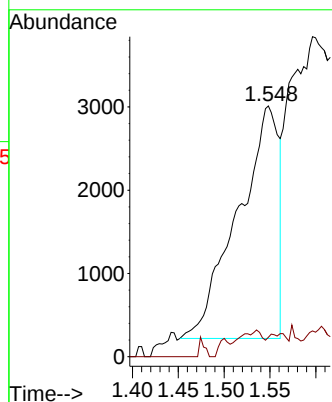
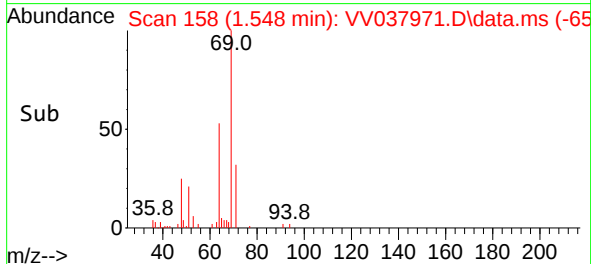


#8
Chloroethane
Concen: 0.600 ug/L
RT: 1.548 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV037971.D
Acq: 08 Nov 2024 12:06

Instrument :
MSVOA_V
ClientSampleId :

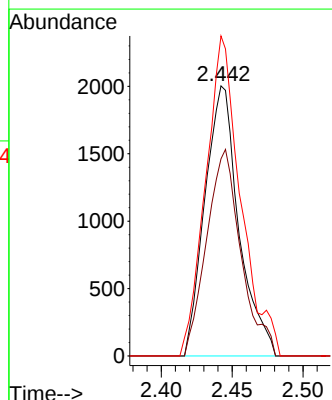
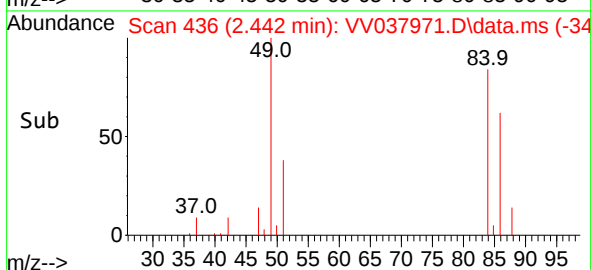
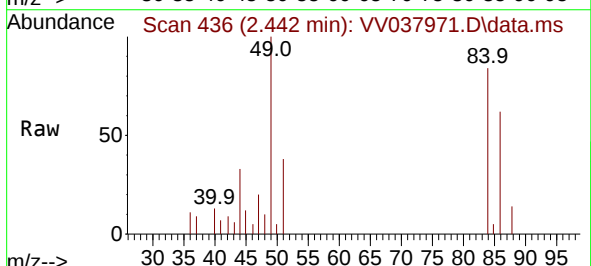


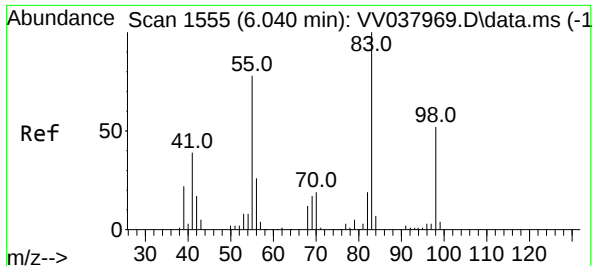
Tgt Ion: 64 Resp: 8639
Ion Ratio Lower Upper
64 100
66 7.7 23.0 42.8#



#16
Methylene chloride
Concen: 0.162 ug/L
RT: 2.442 min Scan# 436
Delta R.T. -0.000 min
Lab File: VV037971.D
Acq: 08 Nov 2024 12:06

Tgt Ion: 84 Resp: 3338
Ion Ratio Lower Upper
84 100
86 73.0 45.0 83.6
49 118.5 79.2 147.2





#35

Methylcyclohexane

Concen: 0.838 ug/L

RT: 5.982 min Scan# 1537

Delta R.T. -0.058 min

Lab File: VV037971.D

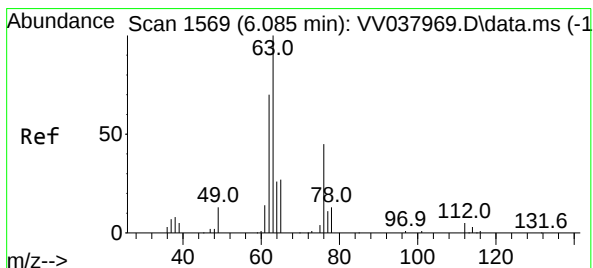
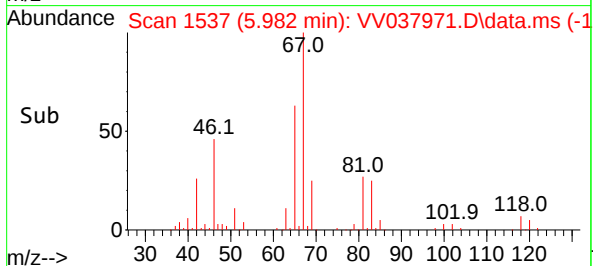
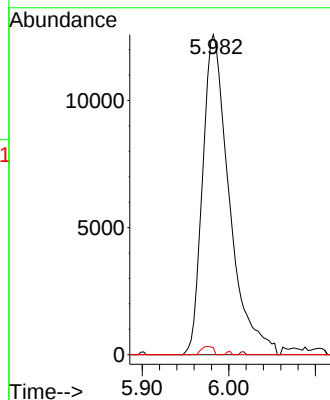
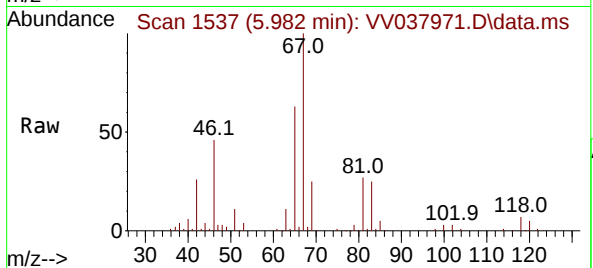
Acq: 08 Nov 2024 12:06

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	83	Resp:	26947
Ion	Ratio	Lower	Upper
83	100		
55	0.1	59.3	88.9#
98	1.1	38.3	57.5#



#37

1,2-Dichloropropane

Concen: 0.620 ug/L

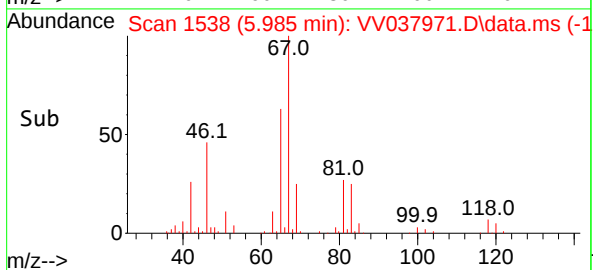
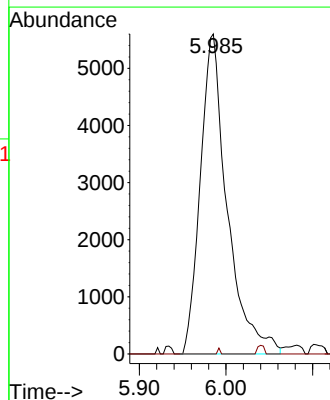
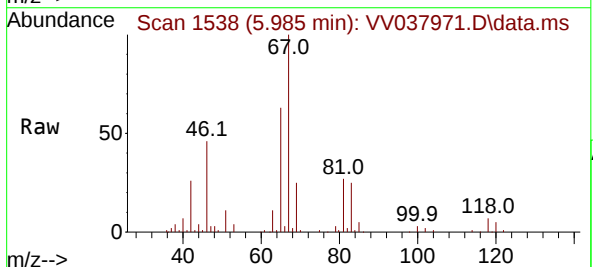
RT: 5.985 min Scan# 1538

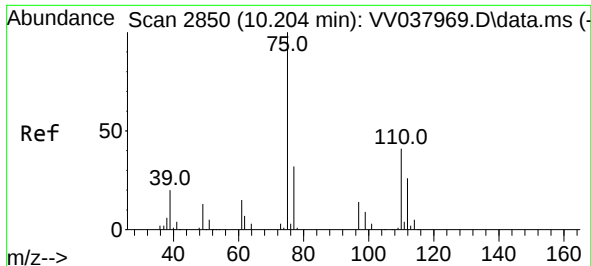
Delta R.T. -0.100 min

Lab File: VV037971.D

Acq: 08 Nov 2024 12:06

Tgt Ion:	63	Resp:	12069
Ion	Ratio	Lower	Upper
63	100		
112	0.2	4.1	6.1#





#61

1,2,3-Trichloropropane

Concen: 1.457 ug/L

RT: 11.181 min Scan# 3154

Delta R.T. 0.977 min

Lab File: VV037971.D

Acq: 08 Nov 2024 12:06

Instrument :

MSVOA_V

ClientSampleId :

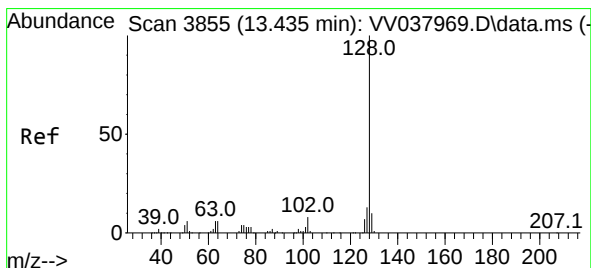
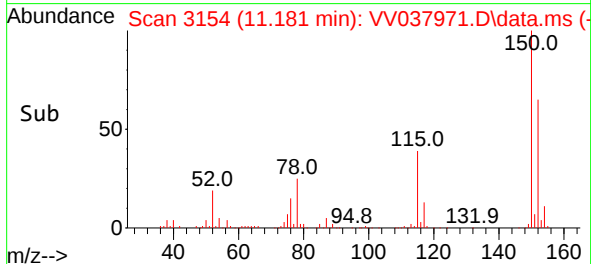
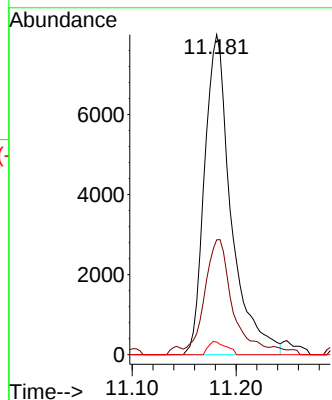
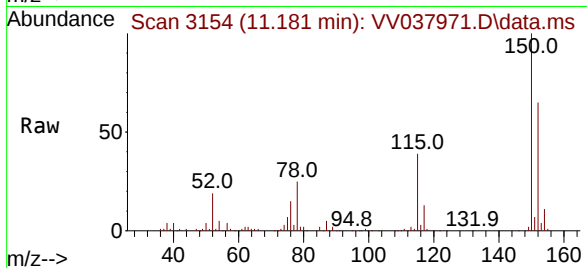
Tgt Ion: 75 Resp: 14198

Ion Ratio Lower Upper

75 100

77 32.9 24.9 37.3

110 2.8 33.5 50.3#



#71

Naphthalene

Concen: 0.155 ug/L

RT: 13.458 min Scan# 3862

Delta R.T. 0.022 min

Lab File: VV037971.D

Acq: 08 Nov 2024 12:06

Tgt Ion:128 Resp: 4480

Ion Ratio Lower Upper

128 100

129 8.3 8.3 12.5#

127 6.5 9.9 14.9#

