

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059648.D
 Acq On : 29 Jun 2024 02:12
 Operator : MD/SY
 Sample : P3059-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 29 04:13:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 29 01:51:23 2024
 Response via : Initial Calibration

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

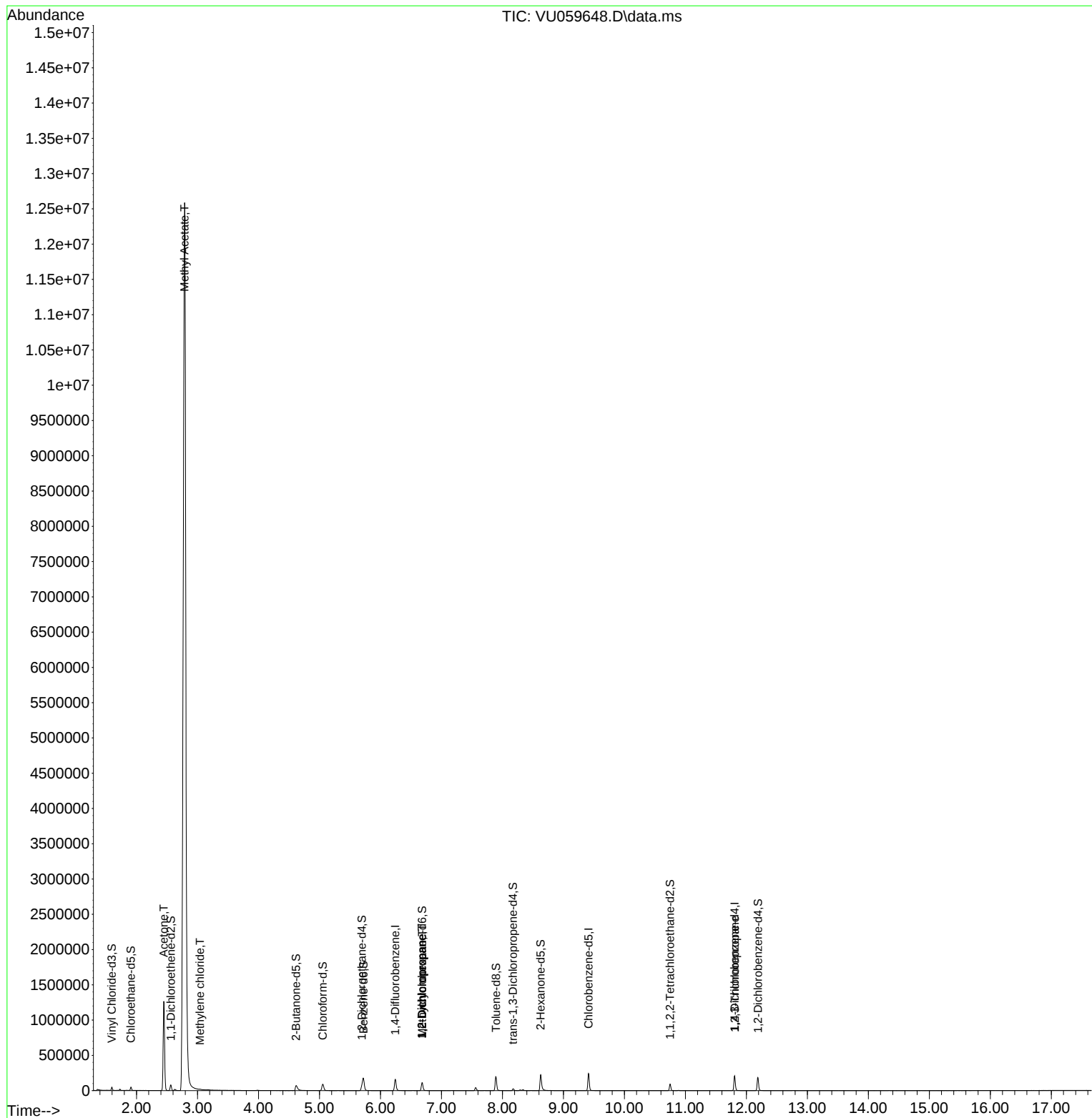
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	139341	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	146136	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	60605	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	33374	3.445	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.800%
7) Chloroethane-d5	1.907	69	37711	4.045	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.000%
11) 1,1-Dichloroethene-d2	2.563	65	14579	3.627	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.600%
20) 2-Butanone-d5	4.618	46	101039	50.625	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.260%
24) Chloroform-d	5.055	84	89064	4.478	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
26) 1,2-Dichloroethane-d4	5.695	65	44530	4.648	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.000%
32) Benzene-d6	5.721	84	175390	4.361	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.200%
36) 1,2-Dichloropropane-d6	6.682	67	55661	4.516	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.894	98	143430	3.836	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.800%
43) trans-1,3-Dichloroprop...	8.174	79	16152	4.185	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.800%
46) 2-Hexanone-d5	8.627	63	78693	49.077	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.160%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49034	4.815	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.400%
66) 1,2-Dichlorobenzene-d4	12.190	152	55580	5.153	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.000%
Target Compounds	Qvalue					
13) Acetone	2.447	43	785665	606.852	ug/L	43
15) Methyl Acetate	2.788	43	4729107	1384.204	ug/L #	51
16) Methylene chloride	3.039	84	2023	0.173	ug/L	95
35) Methylcyclohexane	6.682	83	13267	0.776	ug/L #	18
37) 1,2-Dichloropropane	6.679	63	5901	0.514	ug/L #	92
61) 1,2,3-Trichloropropane	11.810	75	6860	1.225	ug/L #	70

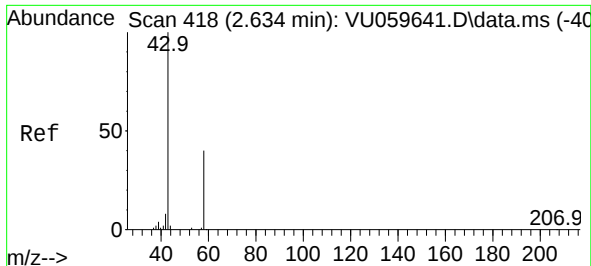
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

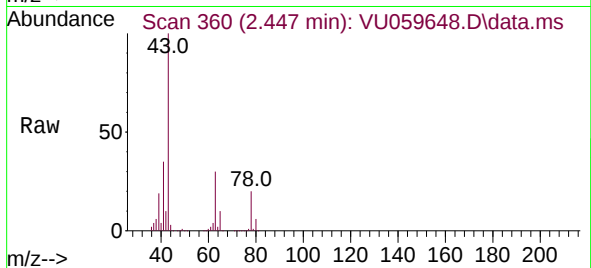
Quant Time: Jun 29 04:13:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 29 01:51:23 2024
Response via : Initial Calibration



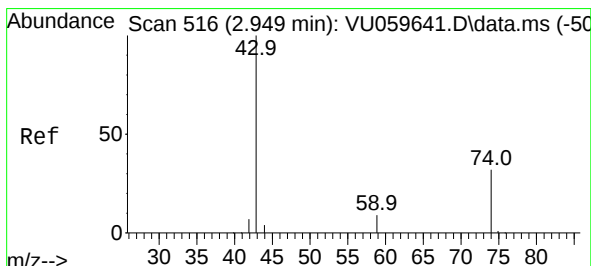
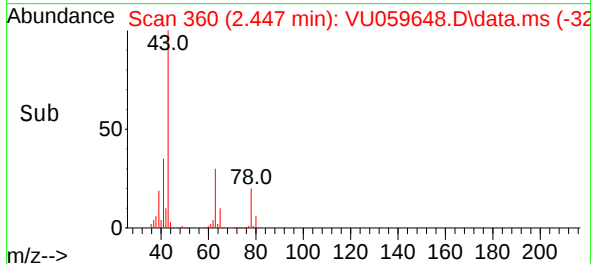
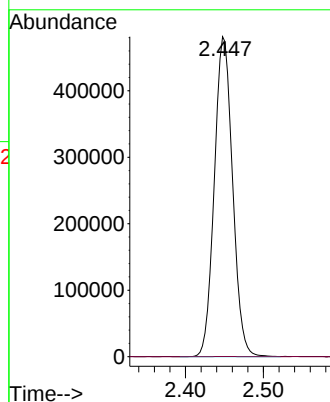


#13
Acetone
Concen: 606.852 ug/L
RT: 2.447 min Scan# 30
Delta R.T. -0.186 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

Instrument :
MSVOA_U
ClientSampleId :

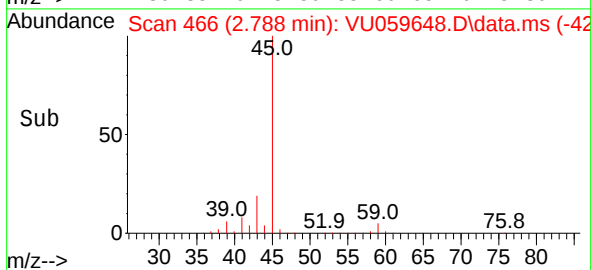
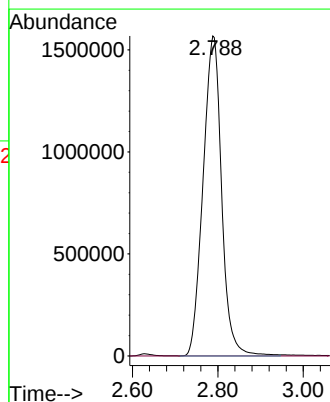
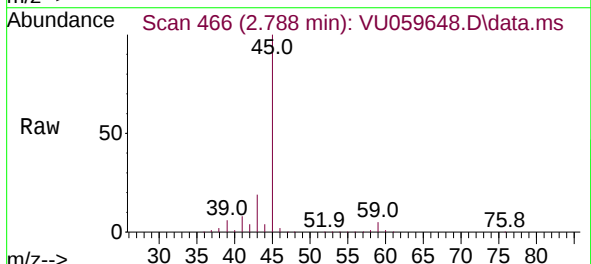


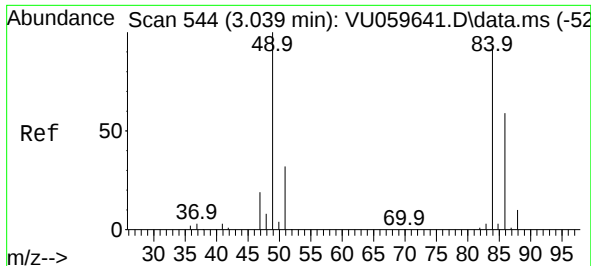
Tgt Ion: 43 Resp: 785665
Ion Ratio Lower Upper
43 100
58 1.1 0.0 68.0



#15
Methyl Acetate
Concen: 1384.204 ug/L
RT: 2.788 min Scan# 466
Delta R.T. -0.161 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

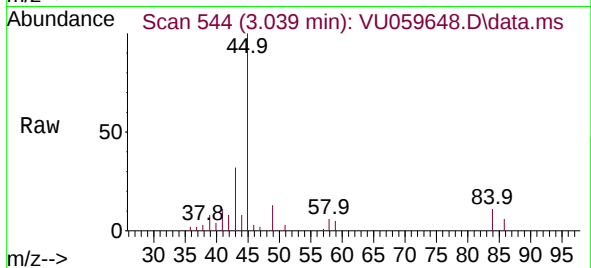
Tgt Ion: 43 Resp: 4729107
Ion Ratio Lower Upper
43 100
74 0.0 19.2 28.8#





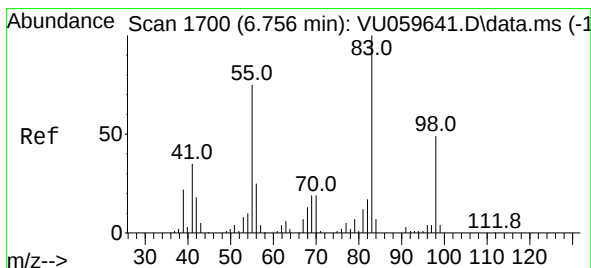
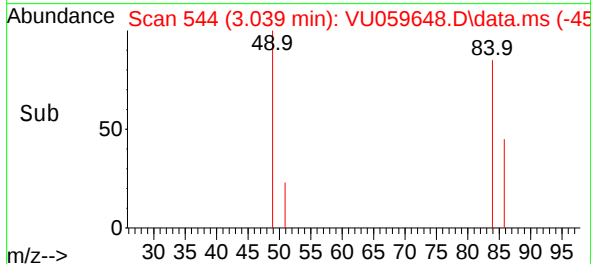
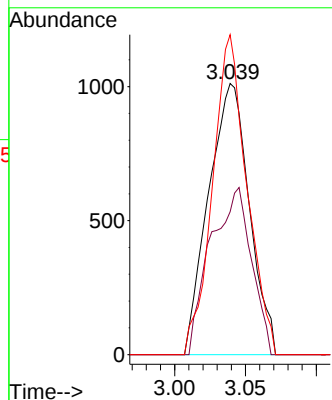
#16
Methylene chloride
Concen: 0.173 ug/L
RT: 3.039 min Scan# 544
Delta R.T. 0.000 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 84 Resp: 2023

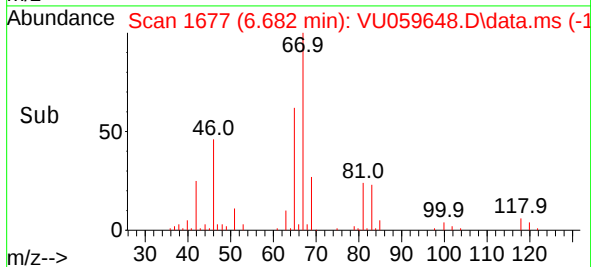
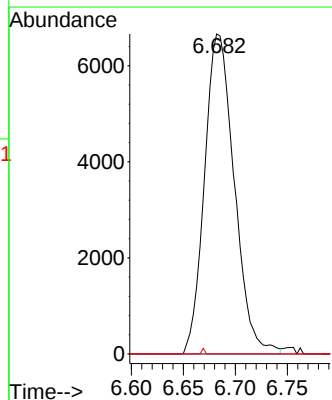
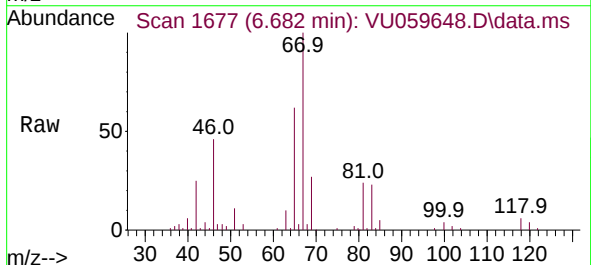
Ion	Ratio	Lower	Upper
84	100		
86	52.7	42.1	78.1
49	118.0	80.6	149.8

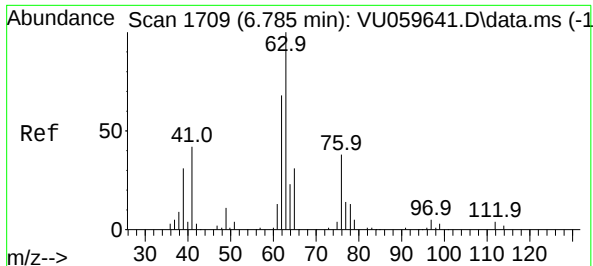


#35
Methylcyclohexane
Concen: 0.776 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

Tgt Ion: 83 Resp: 13267

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.7	94.1#
98	0.2	35.4	53.0#

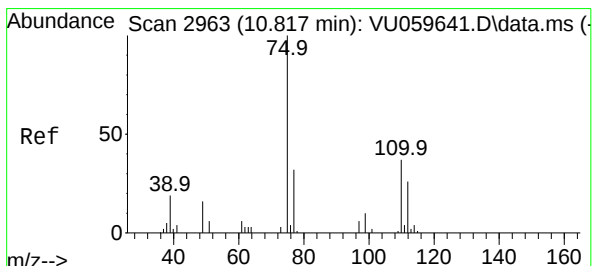
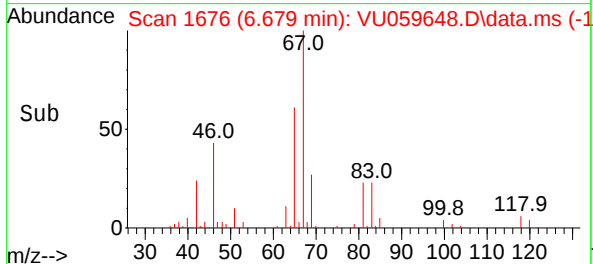
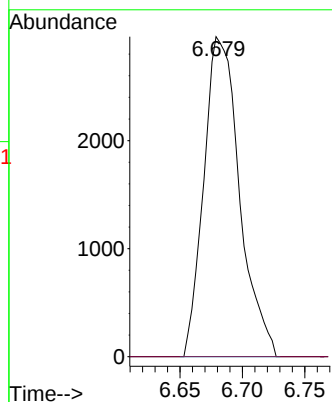
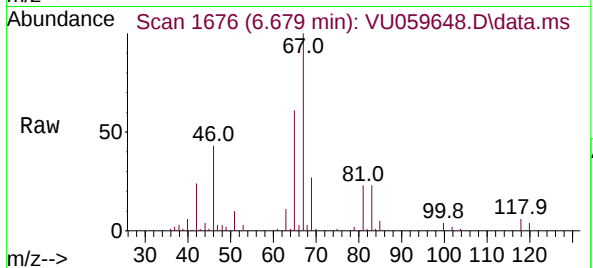




#37
1,2-Dichloropropane
Concen: 0.514 ug/L
RT: 6.679 min Scan# 1
Delta R.T. -0.106 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 5901
Ion Ratio Lower Upper
63 100
112 0.4 2.6 3.8#



#61
1,2,3-Trichloropropane
Concen: 1.225 ug/L
RT: 11.810 min Scan# 3272
Delta R.T. 0.994 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

Tgt Ion: 75 Resp: 6860
Ion Ratio Lower Upper
75 100
110 1.2 27.1 40.7#
77 31.5 25.4 38.2

