

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111824\
 Data File : VU061830.D
 Acq On : 18 Nov 2024 23:19
 Operator : MD/SY
 Sample : P4885-15
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 19 03:39:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 19 03:37:44 2024
 Response via : Initial Calibration

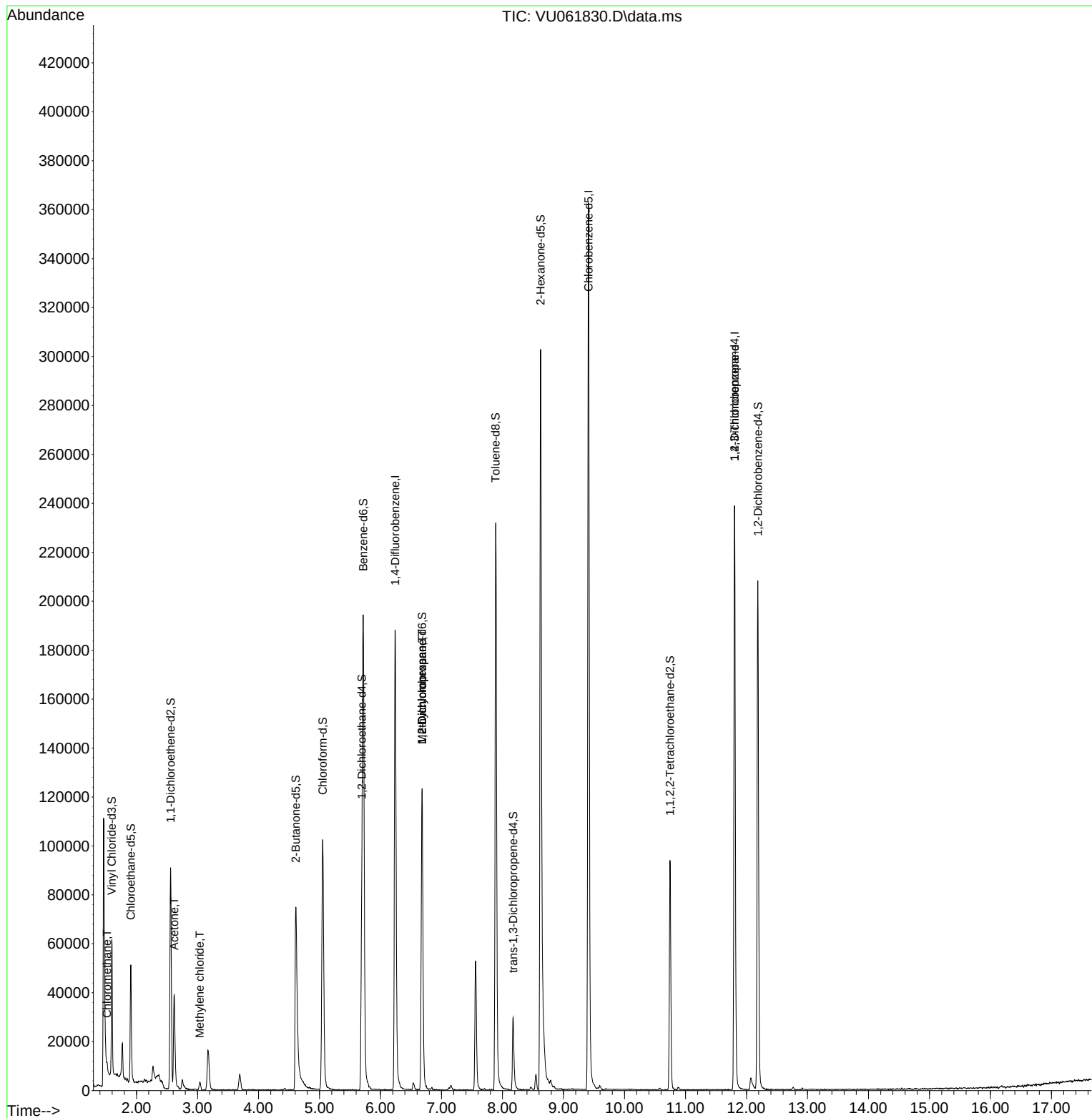
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	167578	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	213131	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	66817	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	36778	3.397	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	68.000%	
7) Chloroethane-d5	1.907	69	36573	3.957	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.200%	
11) 1,1-Dichloroethene-d2	2.560	65	17091	3.518	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.400%	
20) 2-Butanone-d5	4.612	46	110309	47.999	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.000%	
24) Chloroform-d	5.052	84	94603	4.396	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.000%	
26) 1,2-Dichloroethane-d4	5.695	65	48879	4.733	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.600%	
32) Benzene-d6	5.718	84	190305	3.228	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	64.600%#	
36) 1,2-Dichloropropane-d6	6.682	67	59469	3.420	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	68.400%	
41) Toluene-d8	7.888	98	166819	3.035	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	60.800%#	
43) trans-1,3-Dichloroprop...	8.174	79	19114	2.984	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	59.600%	
46) 2-Hexanone-d5	8.624	63	112729	44.535	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.080%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	47780	3.485	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	69.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	58336	4.902	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.000%	
Target Compounds						
3) Chloromethane	1.518	50	2496	0.221	ug/L	97
13) Acetone	2.618	43	43386	29.965	ug/L	99
16) Methylene chloride	3.036	84	1873	0.161	ug/L	80
35) Methylcyclohexane	6.682	83	14172	0.540	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6388	0.390	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8161	1.297	ug/L #	66

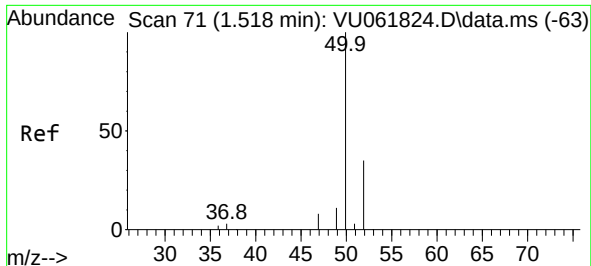
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111824\
Data File : VU061830.D
Acq On : 18 Nov 2024 23:19
Operator : MD/SY
Sample : P4885-15
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 19 03:39:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 03:37:44 2024
Response via : Initial Calibration





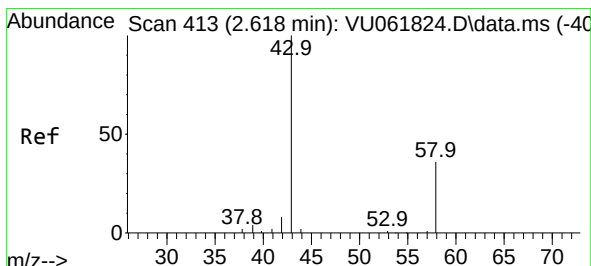
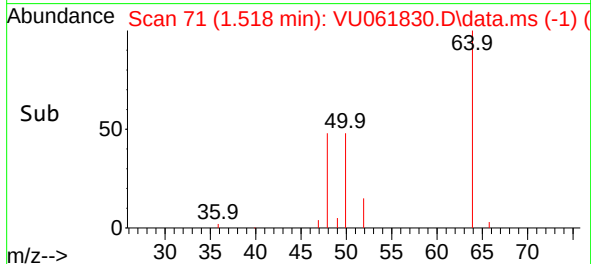
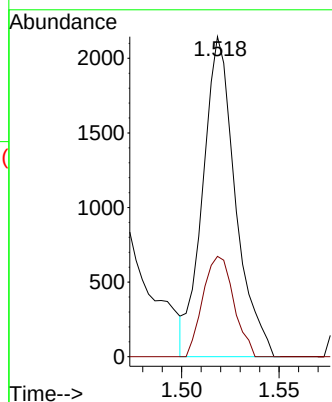
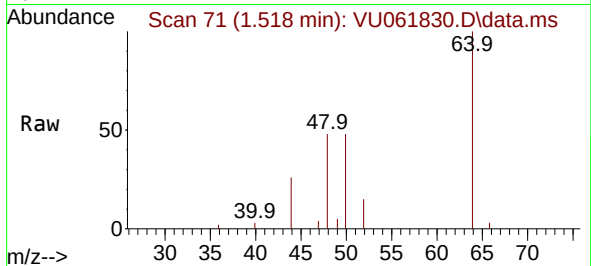
#3
Chloromethane
Concen: 0.221 ug/L
RT: 1.518 min Scan# 71
Delta R.T. 0.000 min
Lab File: VU061830.D
Acq: 18 Nov 2024 23:19

Instrument :

MSVOA_U

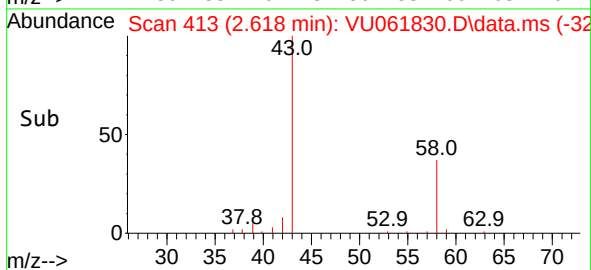
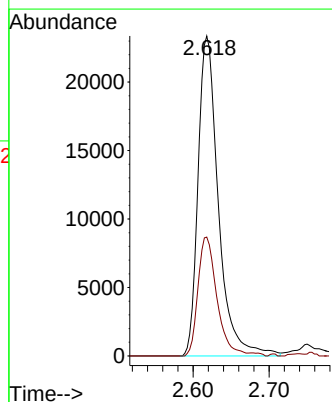
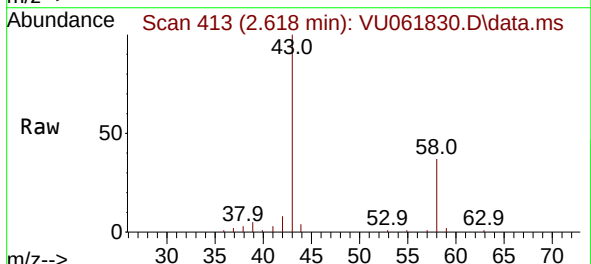
ClientSampleId :

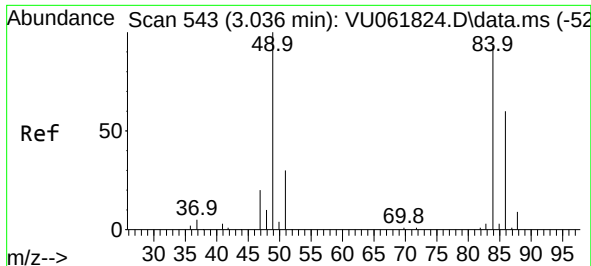
Tgt Ion: 50 Resp: 2496
Ion Ratio Lower Upper
50 100
52 31.4 23.2 43.2



#13
Acetone
Concen: 29.965 ug/L
RT: 2.618 min Scan# 413
Delta R.T. 0.000 min
Lab File: VU061830.D
Acq: 18 Nov 2024 23:19

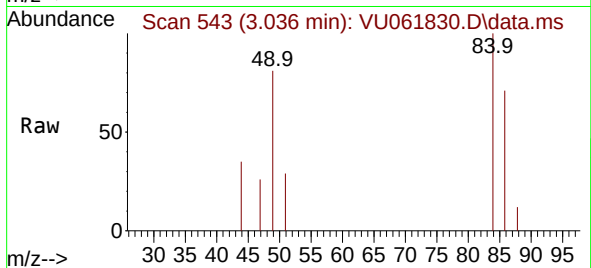
Tgt Ion: 43 Resp: 43386
Ion Ratio Lower Upper
43 100
58 34.6 0.0 69.8



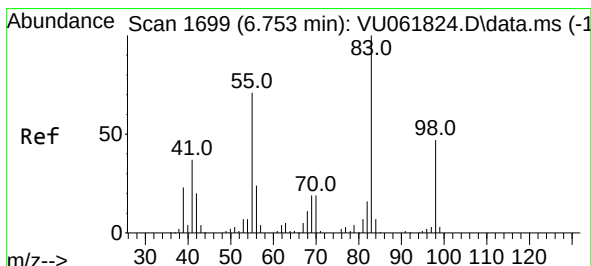
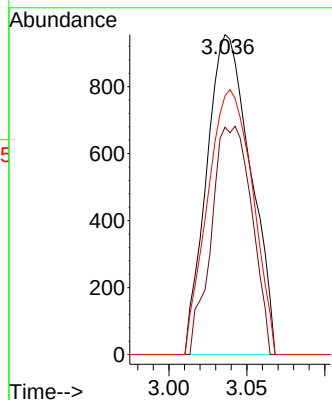
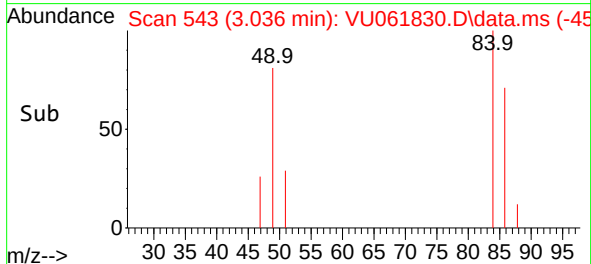


#16
Methylene chloride
Concen: 0.161 ug/L
RT: 3.036 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU061830.D
Acq: 18 Nov 2024 23:19

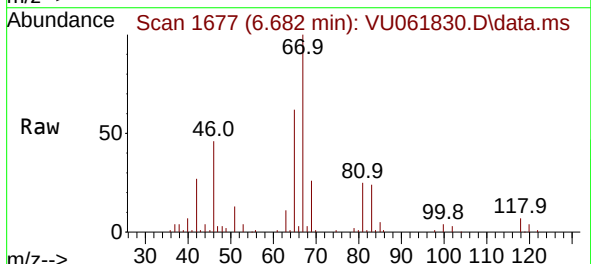
Instrument :
MSVOA_U
ClientSampleId :



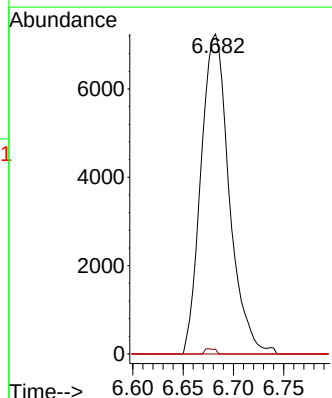
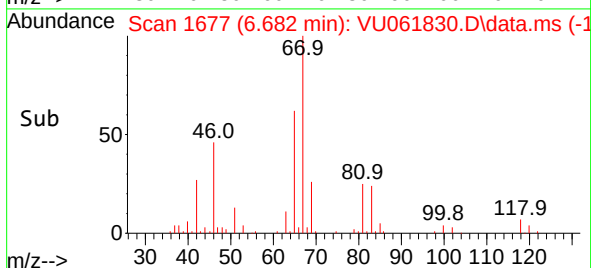
Tgt Ion: 84 Resp: 1873
Ion Ratio Lower Upper
84 100
86 71.1 45.1 83.7
49 80.8 76.3 141.7

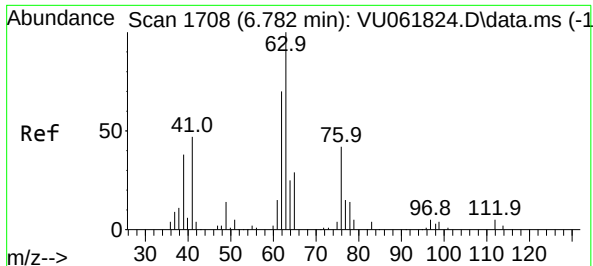


#35
Methylcyclohexane
Concen: 0.540 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU061830.D
Acq: 18 Nov 2024 23:19



Tgt Ion: 83 Resp: 14172
Ion Ratio Lower Upper
83 100
55 0.6 56.4 84.6#
98 0.3 37.7 56.5#

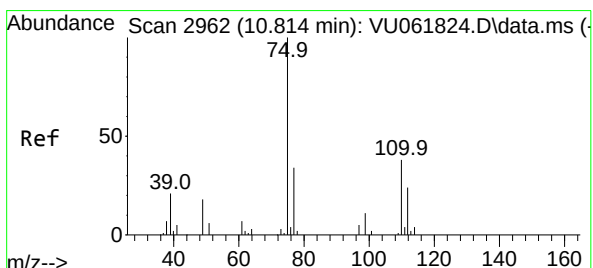
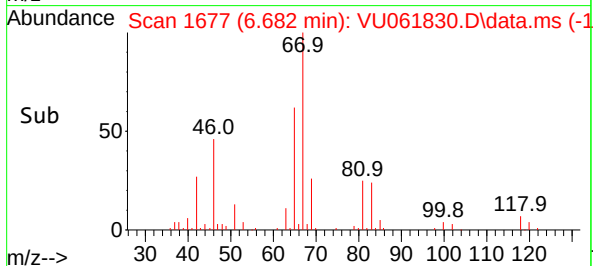
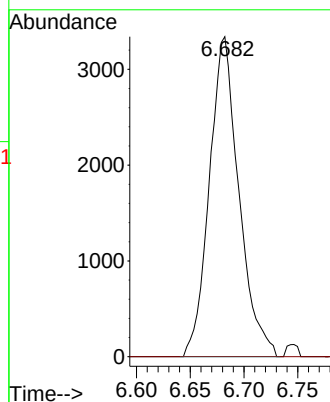
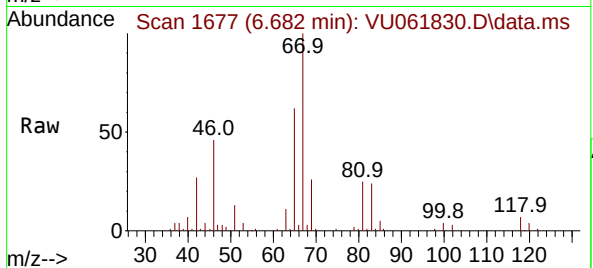




#37
1,2-Dichloropropane
Concen: 0.390 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU061830.D
Acq: 18 Nov 2024 23:19

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 6388
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#



#61
1,2,3-Trichloropropane
Concen: 1.297 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU061830.D
Acq: 18 Nov 2024 23:19

Tgt Ion: 75 Resp: 8161
Ion Ratio Lower Upper
75 100
110 0.8 31.3 46.9#
77 32.2 26.0 39.0

