

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111824\
 Data File : VU061813.D
 Acq On : 18 Nov 2024 15:15
 Operator : MD/SY
 Sample : P4829-09
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 19 00:19:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 19 00:15:47 2024
 Response via : Initial Calibration

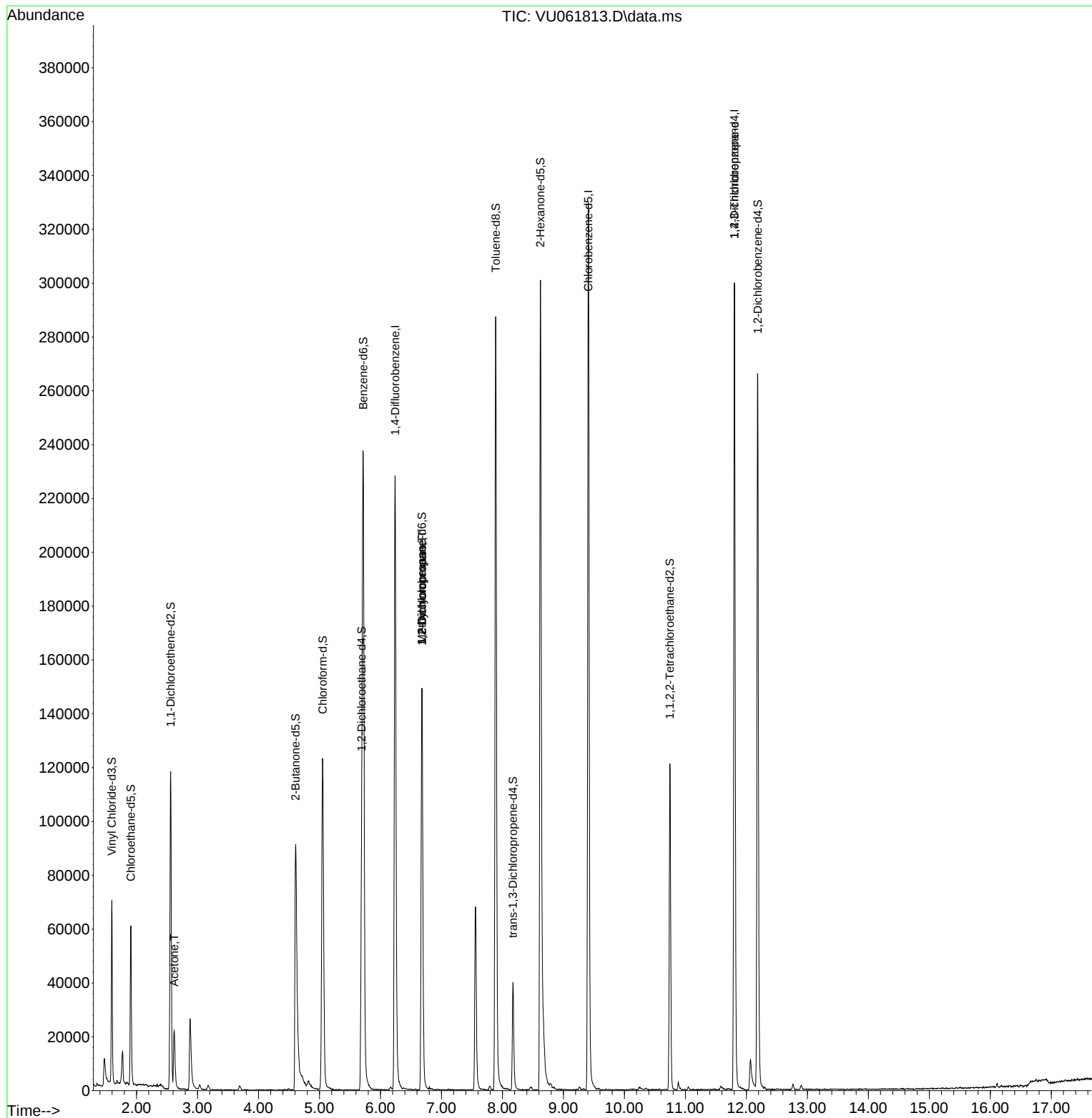
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	199216	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	192695	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	83594	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	45755	3.555	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.000%	
7) Chloroethane-d5	1.907	69	44254	4.027	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.600%	
11) 1,1-Dichloroethene-d2	2.560	65	21385	3.703	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.000%	
20) 2-Butanone-d5	4.608	46	136131	49.828	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.660%	
24) Chloroform-d	5.052	84	116191	4.541	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.800%	
26) 1,2-Dichloroethane-d4	5.692	65	59013	4.806	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
32) Benzene-d6	5.718	84	233848	4.387	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.800%	
36) 1,2-Dichloropropane-d6	6.679	67	73199	4.656	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.200%	
41) Toluene-d8	7.891	98	204668	4.119	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	82.400%	
43) trans-1,3-Dichloroprop...	8.174	79	23547	4.066	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.400%	
46) 2-Hexanone-d5	8.621	63	110825	48.426	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.860%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	61282	4.944	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	73343	4.926	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.600%	
Target Compounds						
13) Acetone	2.618	43	24857	14.441	ug/L	98
35) Methylcyclohexane	6.679	83	16511	0.695	ug/L #	20
37) 1,2-Dichloropropane	6.682	63	8075	0.546	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	9930	1.261	ug/L #	66

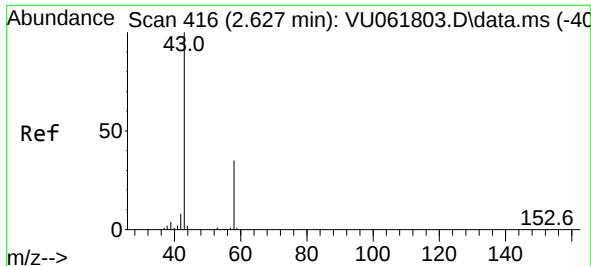
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 14.441 ug/L

RT: 2.618 min Scan# 41

Delta R.T. -0.010 min

Lab File: VU061813.D

Acq: 18 Nov 2024 15:15

Instrument :

MSVOA_U

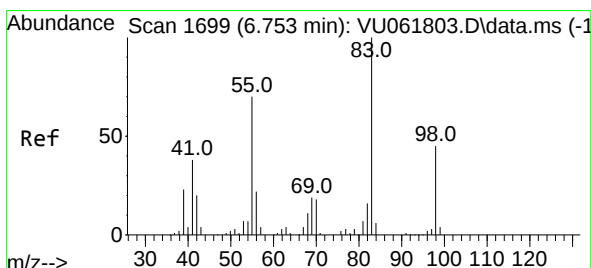
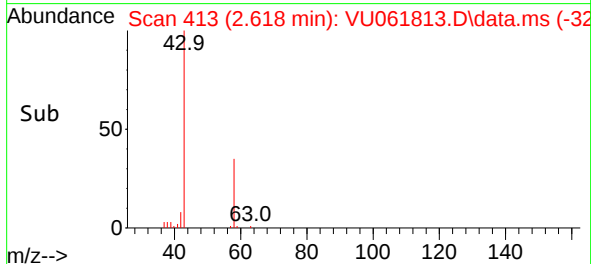
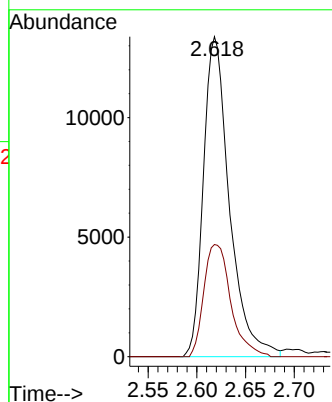
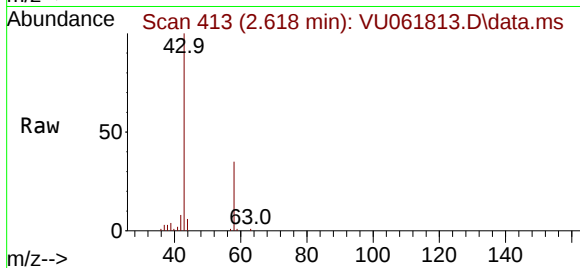
ClientSampleId :

Tgt Ion: 43 Resp: 24857

Ion Ratio Lower Upper

43 100

58 36.3 0.0 69.8



#35

Methylcyclohexane

Concen: 0.695 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.074 min

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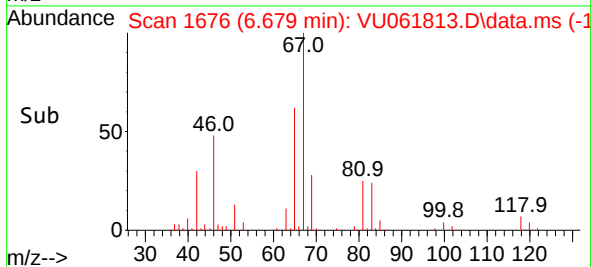
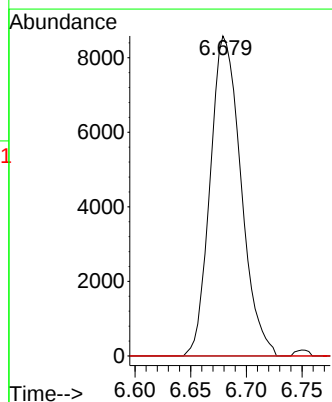
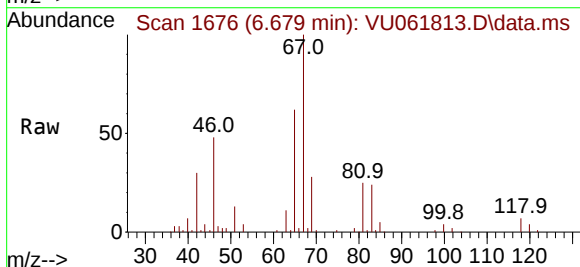
Tgt Ion: 83 Resp: 16511

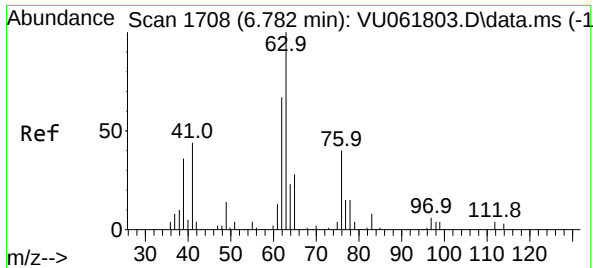
Ion Ratio Lower Upper

83 100

55 0.0 56.4 84.6#

98 0.0 37.7 56.5#

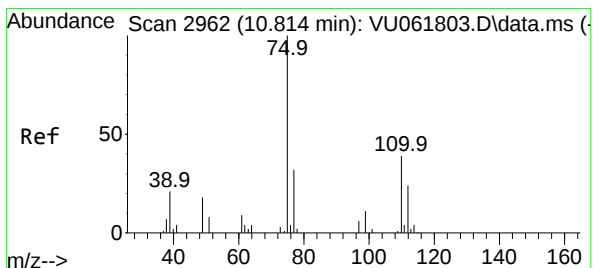
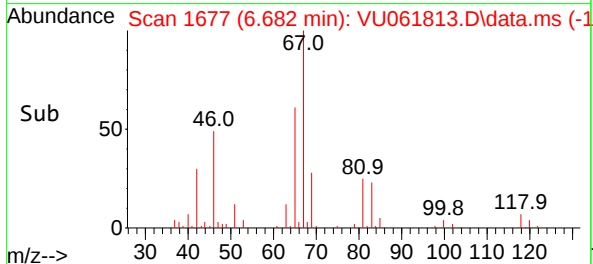
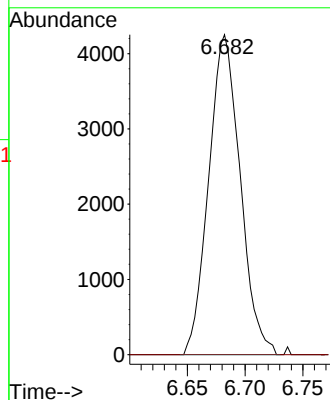
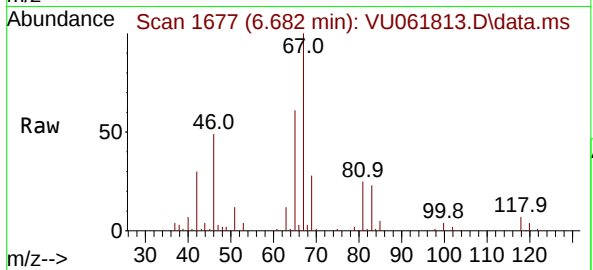




#37
1,2-Dichloropropane
Concen: 0.546 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
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Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 8075
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#



#61
1,2,3-Trichloropropane
Concen: 1.261 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU061813.D
Acq: 18 Nov 2024 15:15

Tgt Ion: 75 Resp: 9930
Ion Ratio Lower Upper
75 100
110 2.2 31.3 46.9#
77 33.7 26.0 39.0

