

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111824\
 Data File : VU061815.D
 Acq On : 18 Nov 2024 16:05
 Operator : MD/SY
 Sample : P4829-11
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 19 00:20:13 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

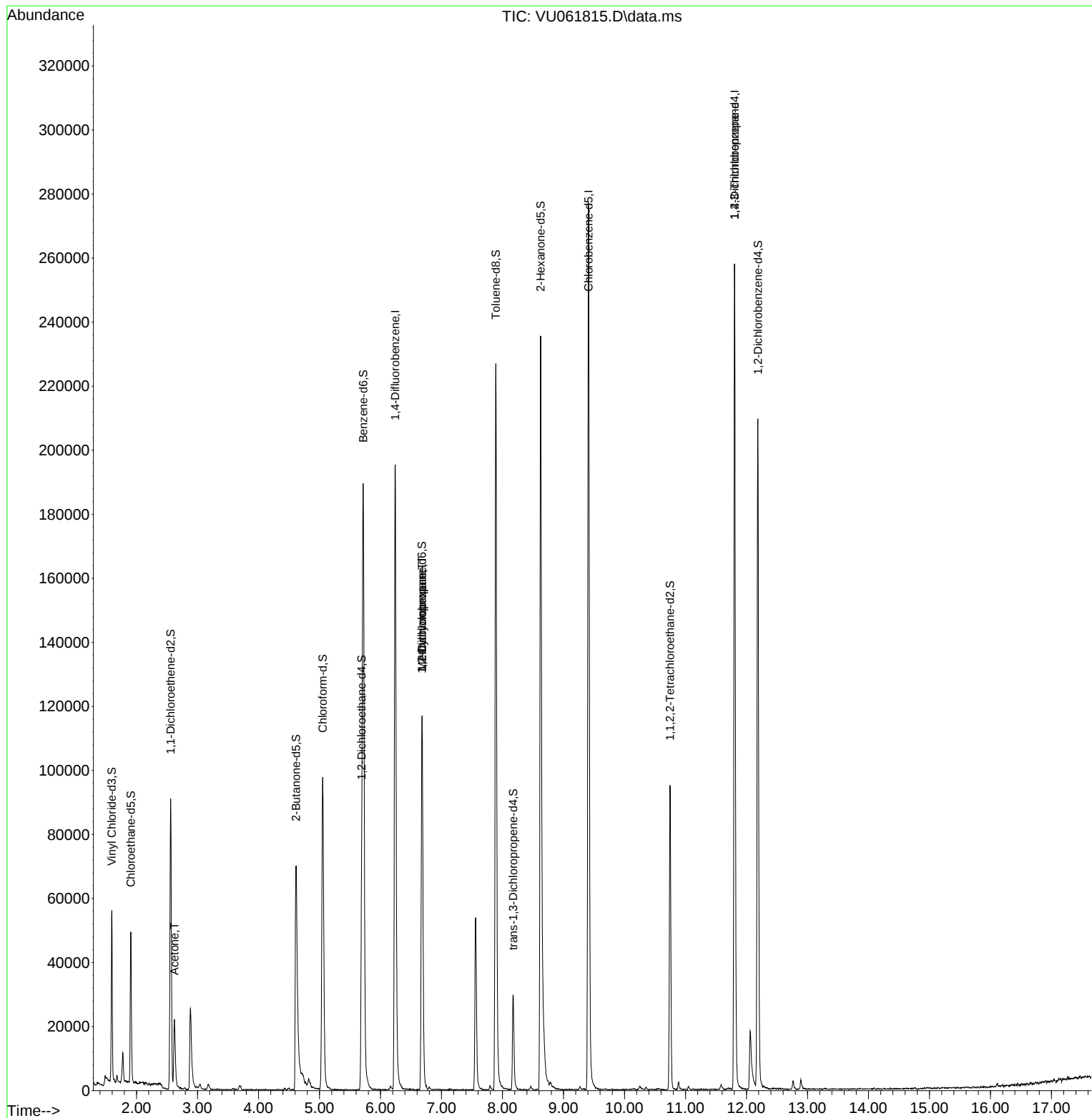
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	171153	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	162523	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	69004	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	36471	3.298	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	66.000%	
7) Chloroethane-d5	1.907	69	35211	3.730	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	74.600%	
11) 1,1-Dichloroethene-d2	2.560	65	17126	3.452	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.000%	
20) 2-Butanone-d5	4.615	46	109618	46.702	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	93.400%	
24) Chloroform-d	5.052	84	93680	4.262	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.200%	
26) 1,2-Dichloroethane-d4	5.692	65	47955	4.546	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
32) Benzene-d6	5.717	84	185583	4.128	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.600%	
36) 1,2-Dichloropropane-d6	6.679	67	58619	4.420	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	88.400%	
41) Toluene-d8	7.891	98	161907	3.863	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.200%	
43) trans-1,3-Dichloroprop...	8.174	79	17956	3.676	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	73.600%	
46) 2-Hexanone-d5	8.624	63	84552	43.805	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	87.600%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	48555	4.645	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	59494	4.841	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.800%	
Target Compounds						
13) Acetone	2.621	43	25312	17.117	ug/L	98
35) Methylcyclohexane	6.682	83	13436	0.671	ug/L #	20
37) 1,2-Dichloropropane	6.682	63	6712	0.538	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8645	1.330	ug/L #	64

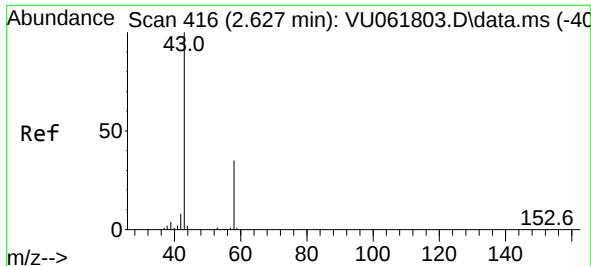
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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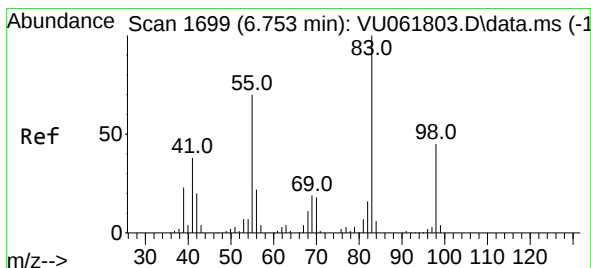
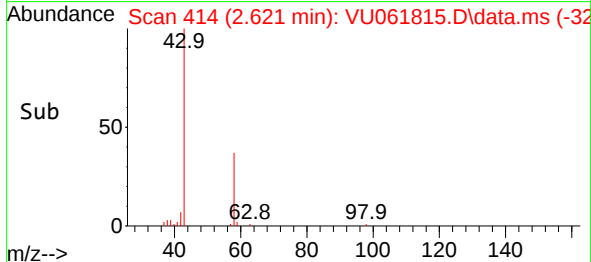
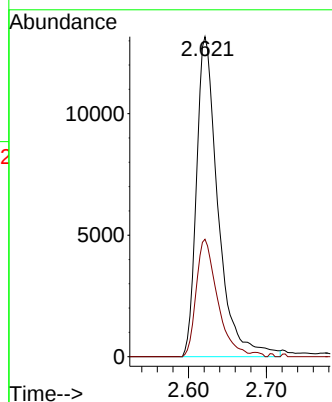
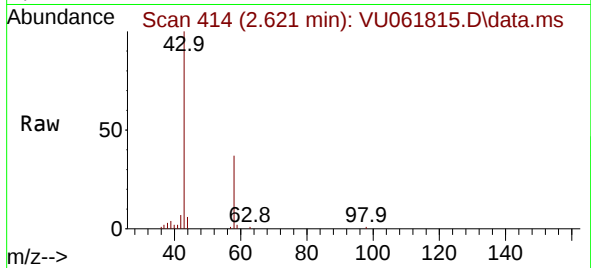




#13
Acetone
Concen: 17.117 ug/L
RT: 2.621 min Scan# 41
Delta R.T. -0.006 min
Lab File: VU061815.D
Acq: 18 Nov 2024 16:05

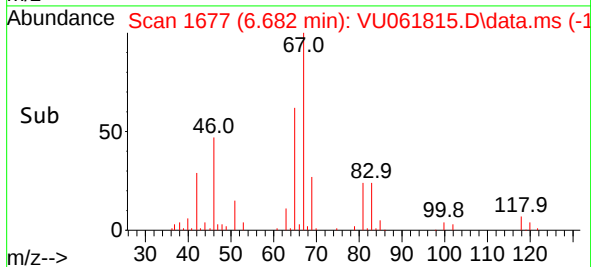
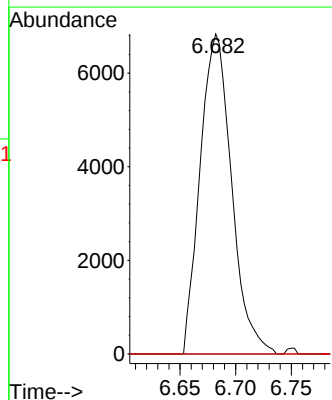
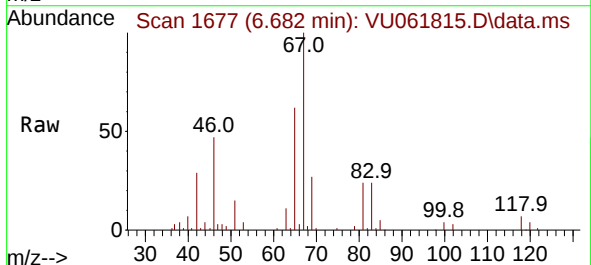
Instrument :
MSVOA_U
ClientSampleId :

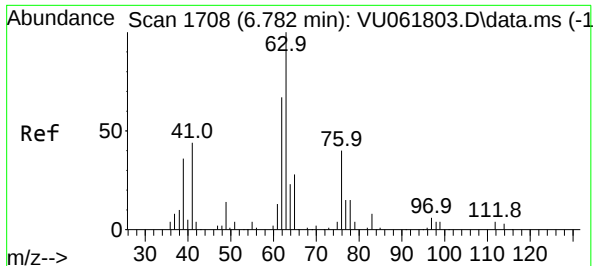
Tgt Ion: 43 Resp: 25312
Ion Ratio Lower Upper
43 100
58 36.2 0.0 69.8



#35
Methylcyclohexane
Concen: 0.671 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU061815.D
Acq: 18 Nov 2024 16:05

Tgt Ion: 83 Resp: 13436
Ion Ratio Lower Upper
83 100
55 0.0 56.4 84.6#
98 0.0 37.7 56.5#

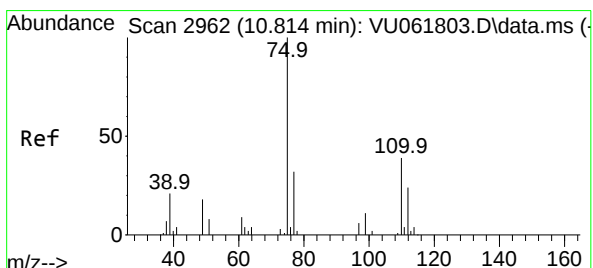
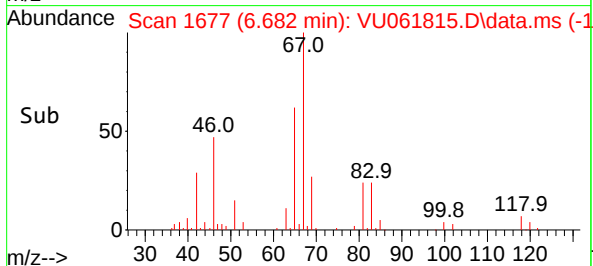
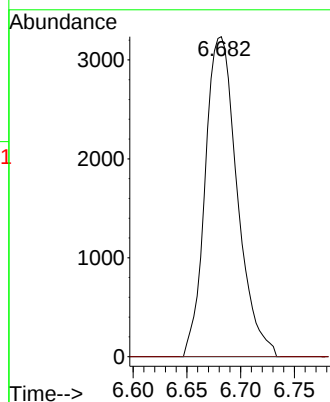
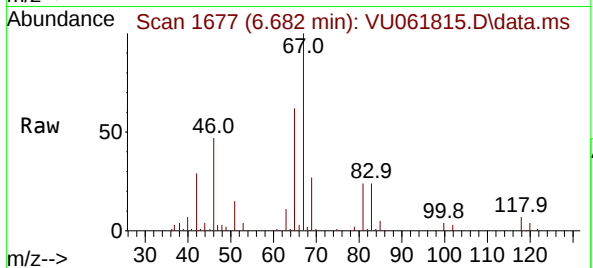




#37
1,2-Dichloropropane
Concen: 0.538 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU061815.D
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Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 6712
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#



#61
1,2,3-Trichloropropane
Concen: 1.330 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU061815.D
Acq: 18 Nov 2024 16:05

Tgt Ion: 75 Resp: 8645
Ion Ratio Lower Upper
75 100
110 1.1 31.3 46.9#
77 30.4 26.0 39.0

