

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111324\
 Data File : VU061625.D
 Acq On : 13 Nov 2024 15:38
 Operator : MD/SY
 Sample : P4747-20
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 14 01:30:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 14 00:27:20 2024
 Response via : Initial Calibration

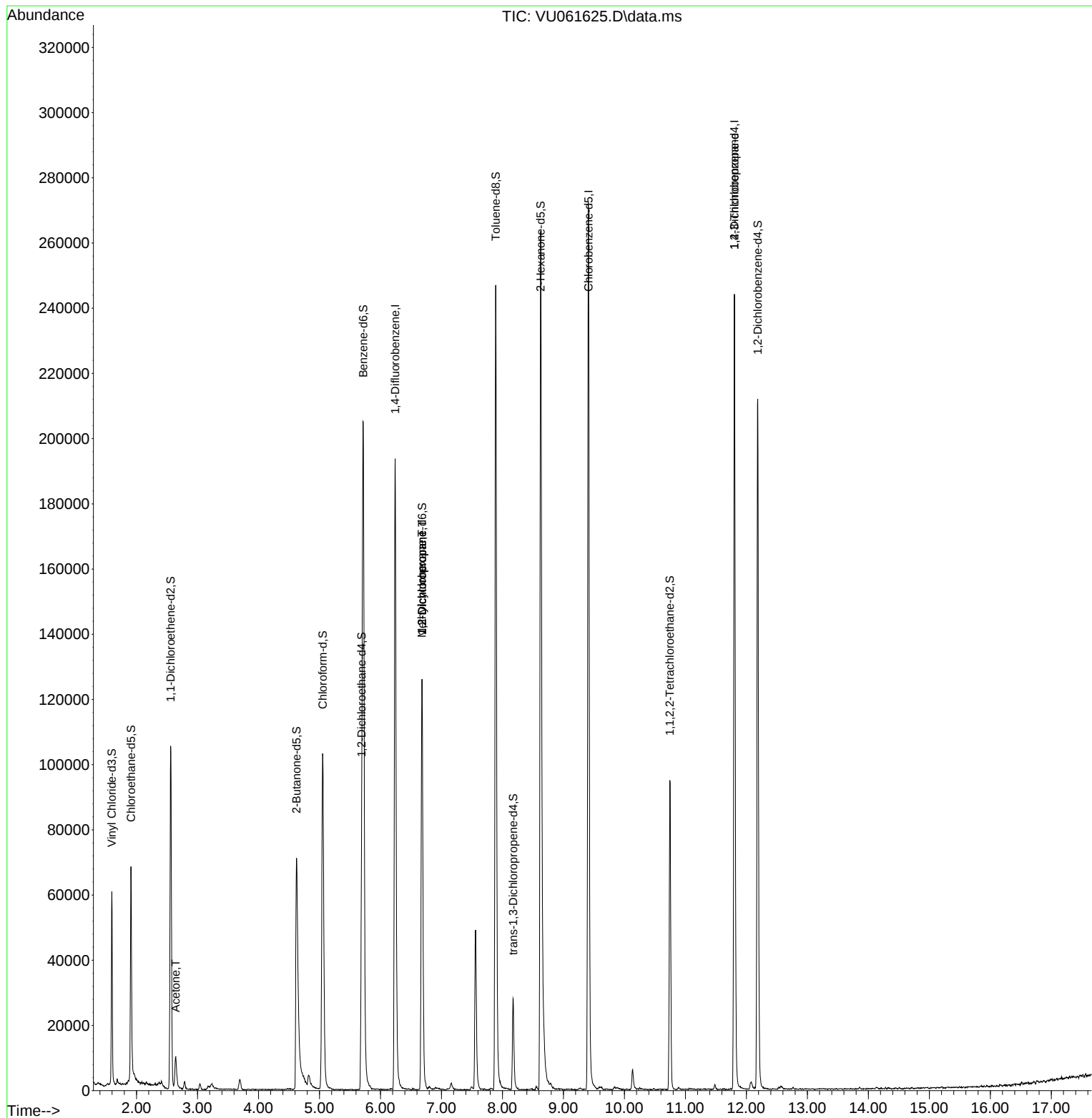
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	169182	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	159358	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	68567	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	40613	3.715	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.400%	
7) Chloroethane-d5	1.911	69	46589	4.992	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.800%	
11) 1,1-Dichloroethene-d2	2.560	65	19854	4.048	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	81.000%	
20) 2-Butanone-d5	4.624	46	116170	50.070	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	100.140%	
24) Chloroform-d	5.052	84	98836	4.549	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
26) 1,2-Dichloroethane-d4	5.692	65	49667	4.763	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.200%	
32) Benzene-d6	5.717	84	204943	4.649	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.000%	
36) 1,2-Dichloropropane-d6	6.682	67	63154	4.857	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.200%	
41) Toluene-d8	7.891	98	177368	4.316	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.400%	
43) trans-1,3-Dichloroprop...	8.177	79	18004	3.759	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	75.200%	
46) 2-Hexanone-d5	8.627	63	95091	50.243	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	100.480%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	48841	4.765	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.200%	
66) 1,2-Dichlorobenzene-d4	12.187	152	59676	4.887	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.800%	
Target Compounds						
13) Acetone	2.644	43	13378	9.152	ug/L	100
35) Methylcyclohexane	6.679	83	14689	0.748	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	7105	0.581	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8430	1.305	ug/L #	64

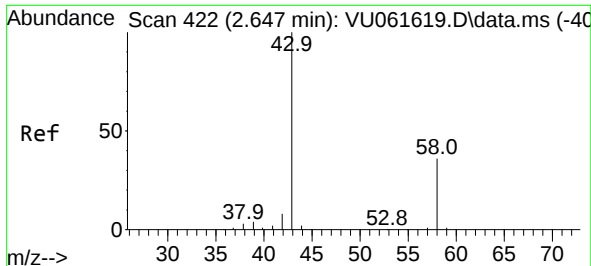
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 9.152 ug/L

RT: 2.644 min Scan# 41

Delta R.T. -0.003 min

Lab File: VU061625.D

Acq: 13 Nov 2024 15:38

Instrument :

MSVOA_U

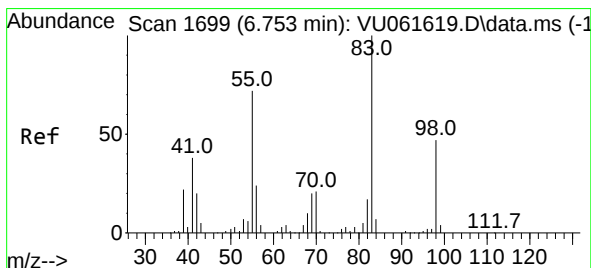
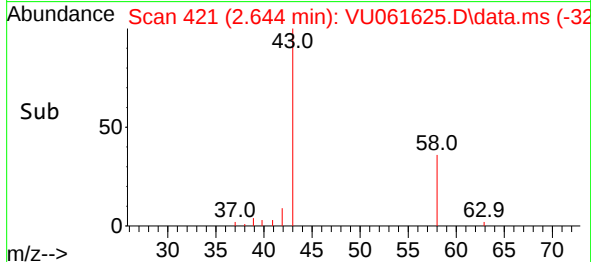
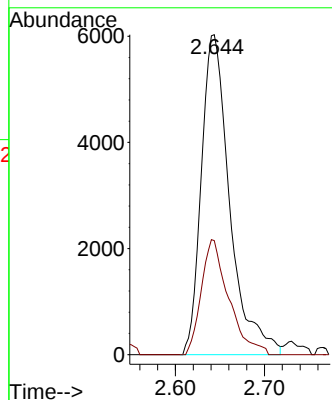
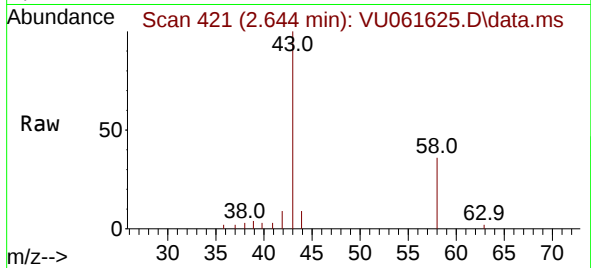
ClientSampleId :

Tgt Ion: 43 Resp: 13378

Ion Ratio Lower Upper

43 100

58 34.7 0.0 69.8



#35

Methylcyclohexane

Concen: 0.748 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.074 min

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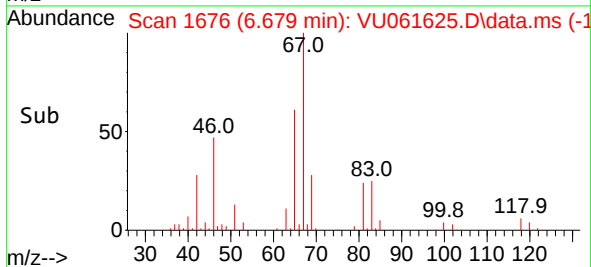
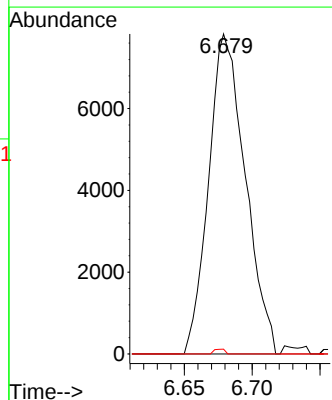
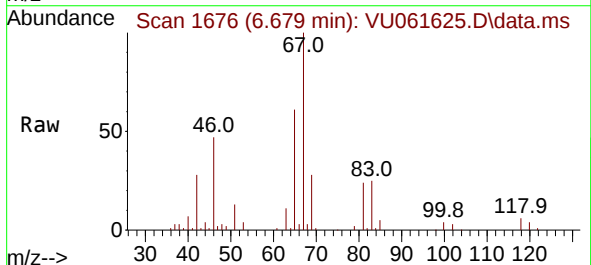
Tgt Ion: 83 Resp: 14689

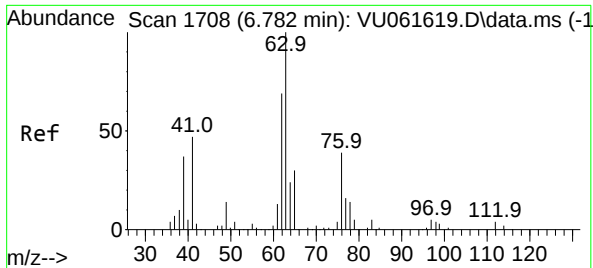
Ion Ratio Lower Upper

83 100

55 0.0 56.4 84.6#

98 0.4 37.7 56.5#

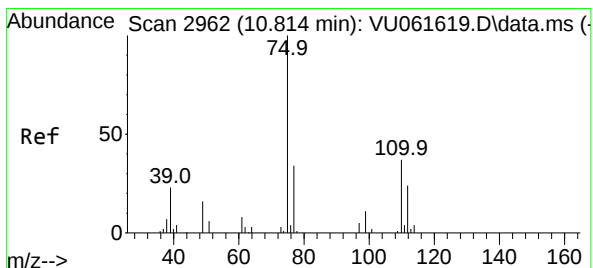
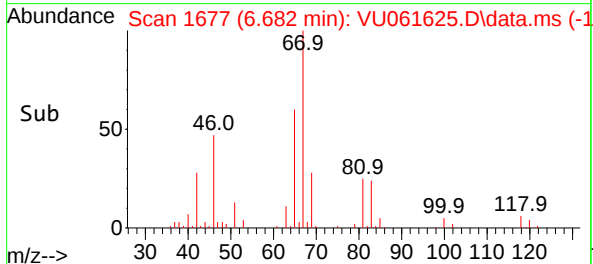
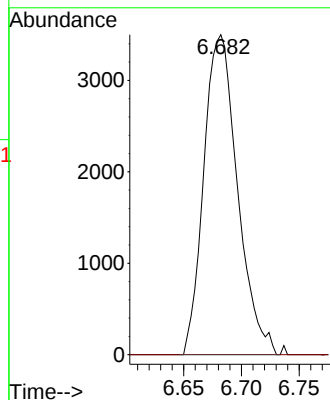
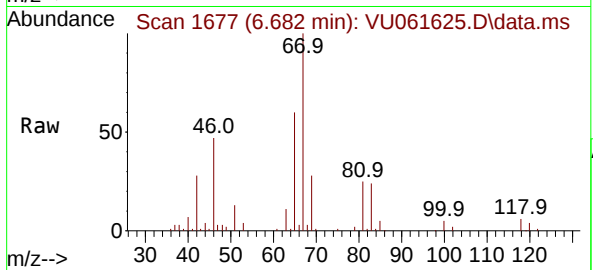




#37
1,2-Dichloropropane
Concen: 0.581 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
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Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 7105
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#



#61
1,2,3-Trichloropropane
Concen: 1.305 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU061625.D
Acq: 13 Nov 2024 15:38

Tgt Ion: 75 Resp: 8430
Ion Ratio Lower Upper
75 100
110 0.0 31.3 46.9#
77 31.1 26.0 39.0

