

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
 Data File : VU061558.D
 Acq On : 08 Nov 2024 19:26
 Operator : MD/SY
 Sample : P4748-05
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 09 00:23:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 09 00:17:10 2024
 Response via : Initial Calibration

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

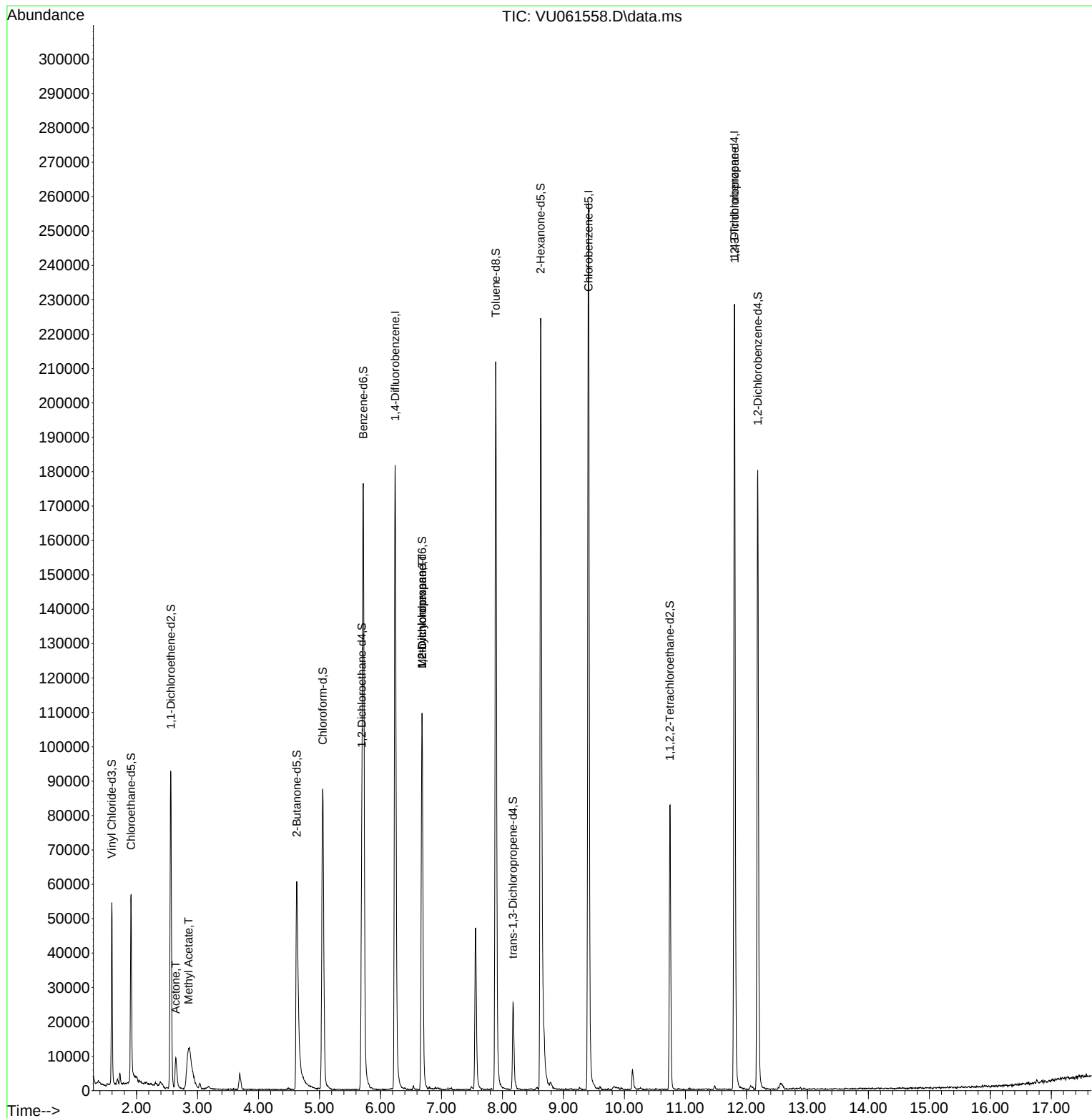
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	159697	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	151304	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	64814	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	36436	3.359	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.200%
7) Chloroethane-d5	1.911	69	39184	3.940	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.800%
11) 1,1-Dichloroethene-d2	2.563	65	17366	3.742	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.800%
20) 2-Butanone-d5	4.627	46	99859	45.339	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.680%
24) Chloroform-d	5.055	84	85532	4.154	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.000%
26) 1,2-Dichloroethane-d4	5.695	65	44744	4.359	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.200%
32) Benzene-d6	5.717	84	172745	4.052	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.000%
36) 1,2-Dichloropropane-d6	6.682	67	54873	4.281	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.600%
41) Toluene-d8	7.891	98	149639	3.754	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.000%
43) trans-1,3-Dichloroprop...	8.174	79	15938	3.046	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	61.000%
46) 2-Hexanone-d5	8.627	63	83992	39.195	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.400%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	41138	4.244	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	49755	4.335	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.800%
Target Compounds						
					Qvalue	
13) Acetone	2.644	43	13006	9.323	ug/L	97
15) Methyl Acetate	2.853	43	3899	1.129	ug/L #	47
35) Methylcyclohexane	6.682	83	12231	0.604	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	5857	0.494	ug/L #	89
61) 1,2,3-Trichloropropane	11.807	75	7966	1.234	ug/L #	69

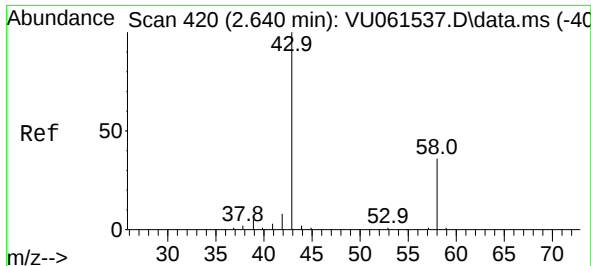
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

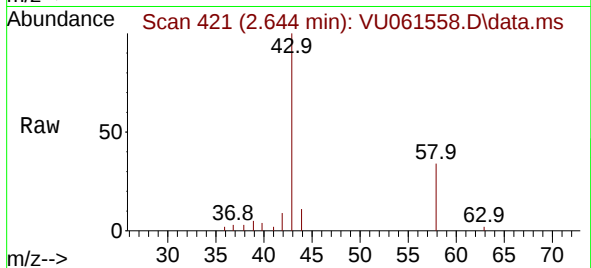
Quant Time: Nov 09 00:23:08 2024
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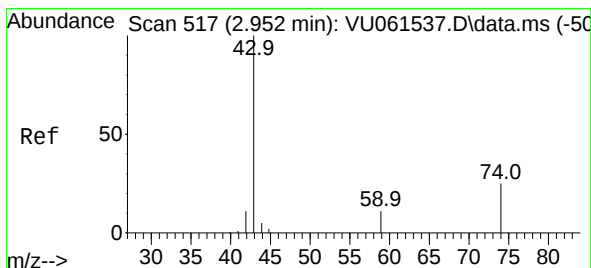
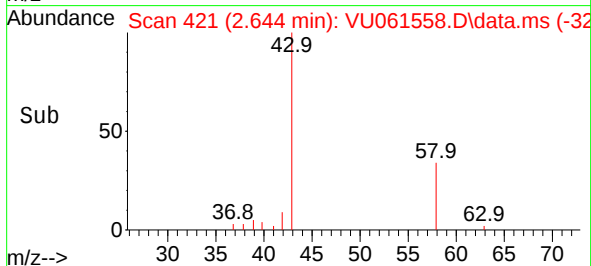
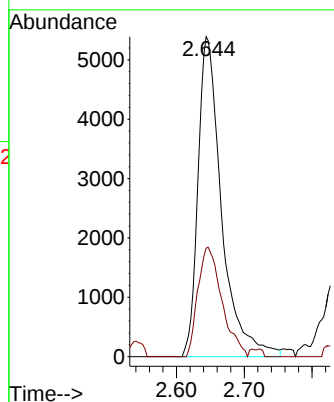


#13
Acetone
Concen: 9.323 ug/L
RT: 2.644 min Scan# 41
Delta R.T. 0.003 min
Lab File: VU061558.D
Acq: 08 Nov 2024 19:26

Instrument :
MSVOA_U
ClientSampleId :

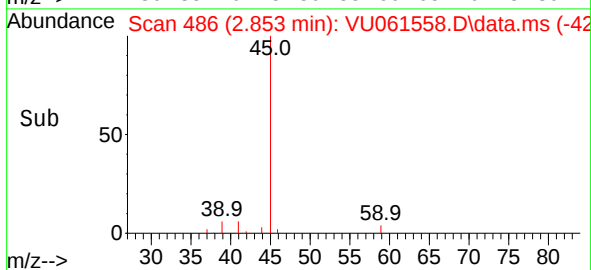
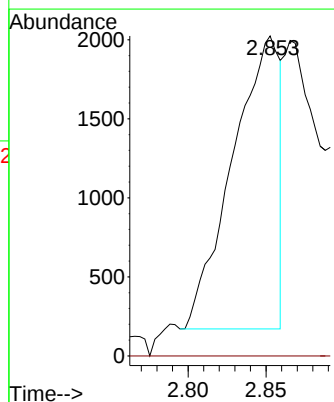
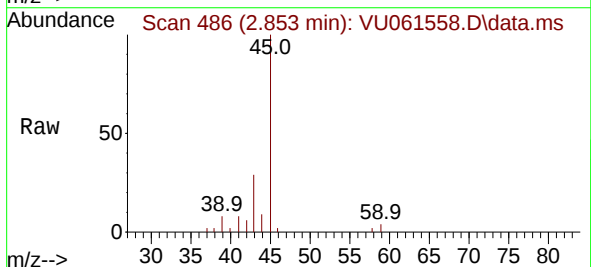


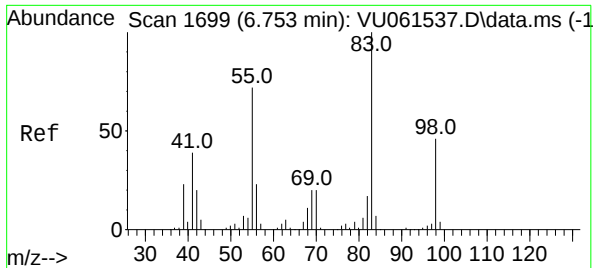
Tgt Ion: 43 Resp: 13006
Ion Ratio Lower Upper
43 100
58 34.8 0.0 73.2



#15
Methyl Acetate
Concen: 1.129 ug/L
RT: 2.853 min Scan# 486
Delta R.T. -0.100 min
Lab File: VU061558.D
Acq: 08 Nov 2024 19:26

Tgt Ion: 43 Resp: 3899
Ion Ratio Lower Upper
43 100
74 0.0 22.2 33.4#

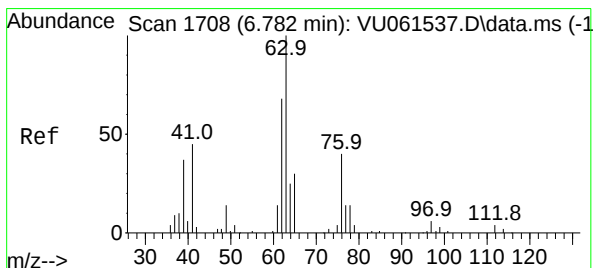
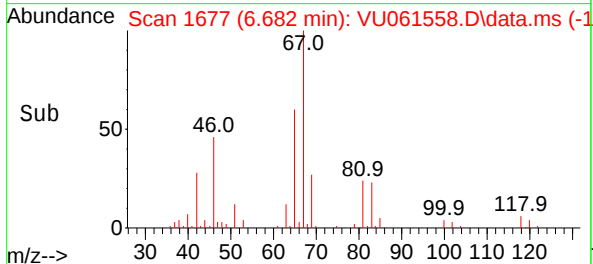
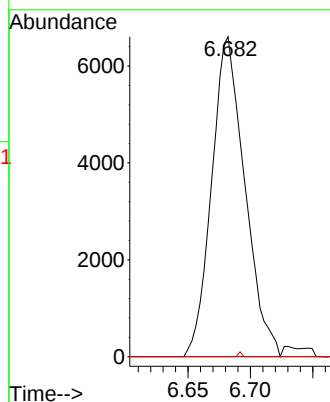
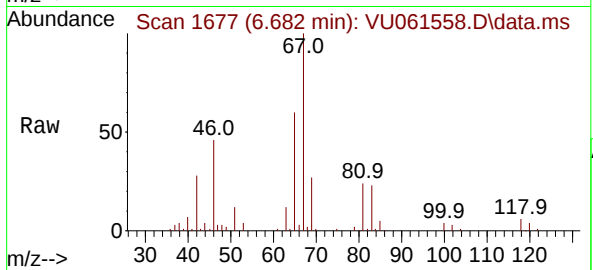




#35
Methylcyclohexane
Concen: 0.604 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU061558.D
Acq: 08 Nov 2024 19:26

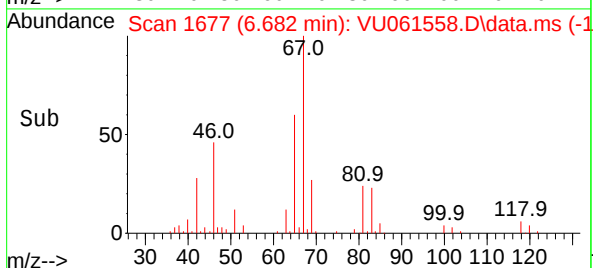
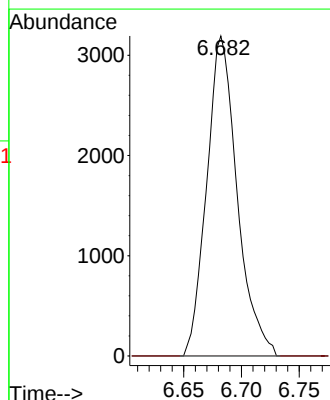
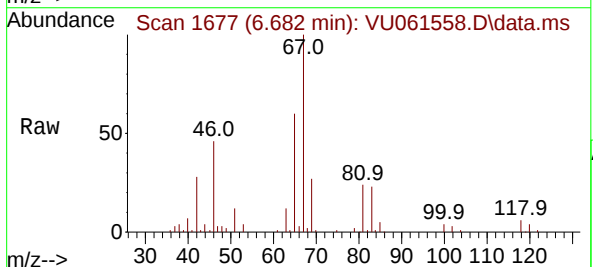
Instrument :
MSVOA_U
ClientSampleId :

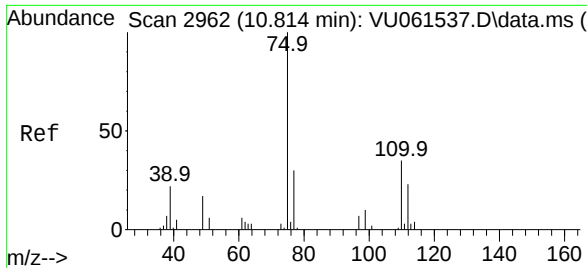
Tgt Ion	83	Resp	12231
Ion Ratio	100		
Lower			
Upper			
55	0.0	55.9	83.9#
98	0.2	35.9	53.9#



#37
1,2-Dichloropropane
Concen: 0.494 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU061558.D
Acq: 08 Nov 2024 19:26

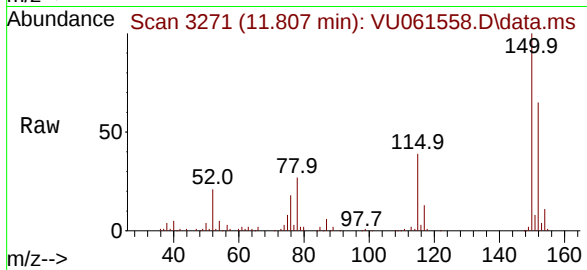
Tgt Ion	63	Resp	5857
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td></td> <td></td> <td></td>			
Upper <td></td> <td></td> <td></td>			
112	0.0	3.0	4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.234 ug/L
 RT: 11.807 min Scan# 31
 Delta R.T. 0.994 min
 Lab File: VU061558.D
 Acq: 08 Nov 2024 19:26

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 7966
 Ion Ratio Lower Upper
 75 100
 110 1.3 28.8 43.2#
 77 32.1 25.7 38.5

