

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
 Data File : VU061538.D
 Acq On : 08 Nov 2024 10:35
 Operator : MD/SY
 Sample : VU1108WBL01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 09 00:17:53 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

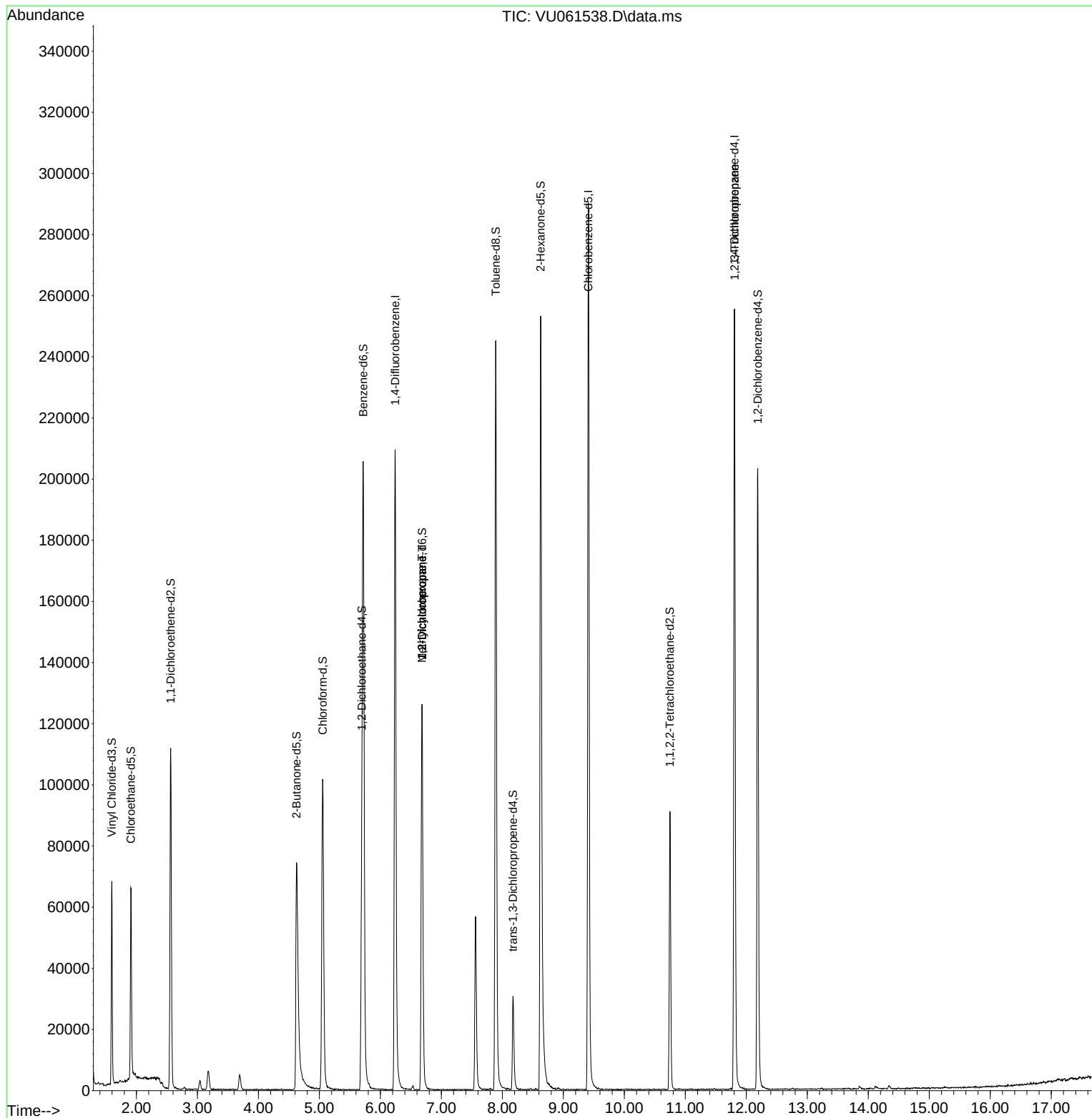
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	182305	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	169106	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	71005	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	45059	3.639	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	72.800%
7) Chloroethane-d5	1.908	69	45737	4.029	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.600%
11) 1,1-Dichloroethene-d2	2.560	65	21145	3.991	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.800%
20) 2-Butanone-d5	4.624	46	108463	43.138	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.280%
24) Chloroform-d	5.052	84	96808	4.118	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.400%
26) 1,2-Dichloroethane-d4	5.695	65	51276	4.376	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
32) Benzene-d6	5.718	84	201343	4.226	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.600%
36) 1,2-Dichloropropane-d6	6.682	67	62088	4.334	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.600%
41) Toluene-d8	7.891	98	175171	3.932	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.600%
43) trans-1,3-Dichloroprop...	8.174	79	19419	3.321	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.400%
46) 2-Hexanone-d5	8.628	63	97898	40.875	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.760%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	46033	4.249	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	55953	4.450	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	14294	0.631	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6665	0.503	ug/L #	89
61) 1,2,3-Trichloropropane	11.807	75	8794	1.243	ug/L #	69

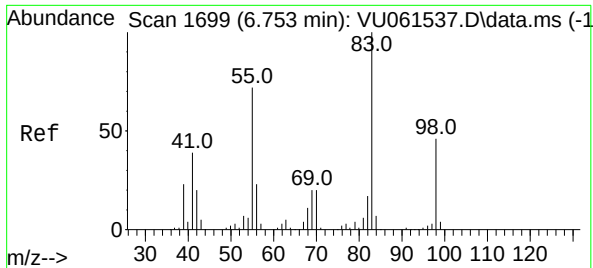
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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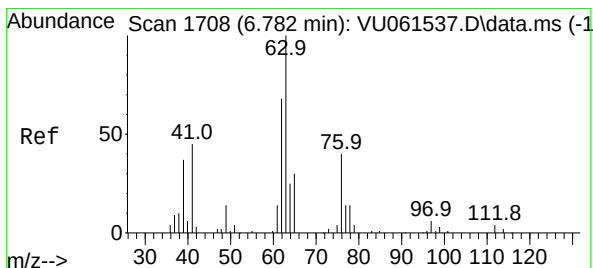
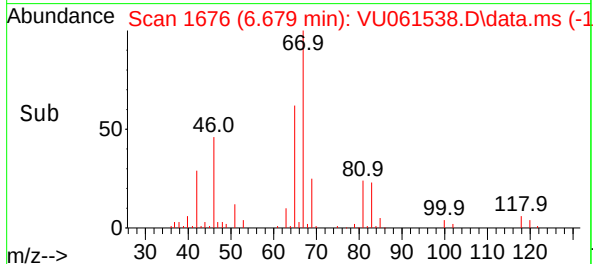
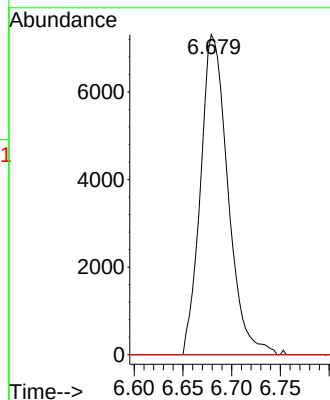
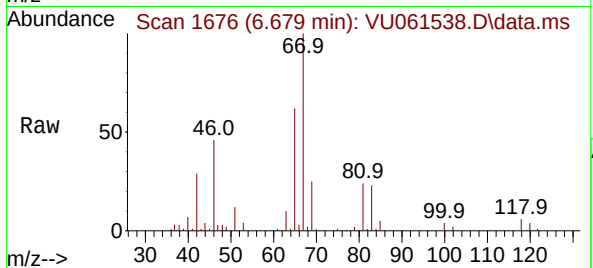




#35
Methylcyclohexane
Concen: 0.631 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU061538.D
Acq: 08 Nov 2024 10:35

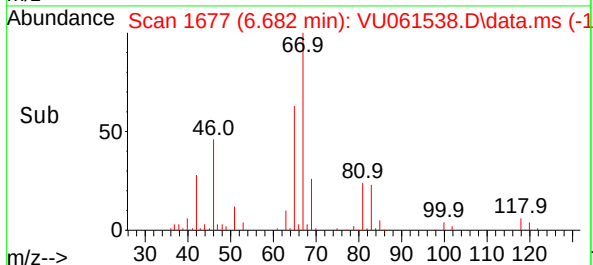
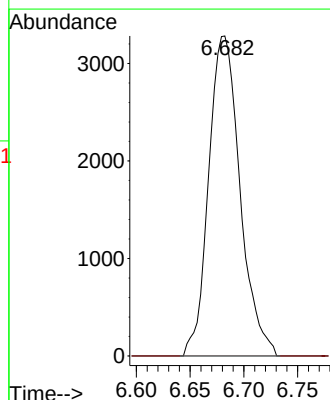
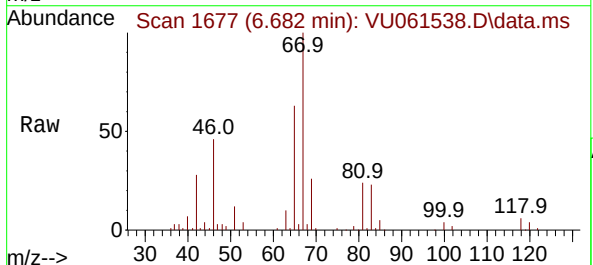
Instrument :
MSVOA_U
ClientSampleId :

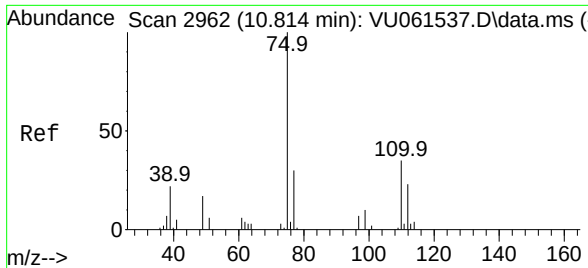
Tgt Ion: 83 Resp: 14294
Ion Ratio Lower Upper
83 100
55 0.0 55.9 83.9#
98 0.0 35.9 53.9#



#37
1,2-Dichloropropane
Concen: 0.503 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.099 min
Lab File: VU061538.D
Acq: 08 Nov 2024 10:35

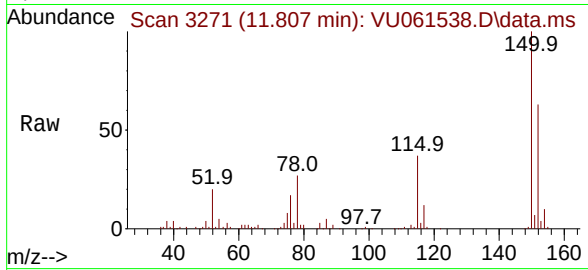
Tgt Ion: 63 Resp: 6665
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#





#61
1,2,3-Trichloropropane
Concen: 1.243 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.994 min
Lab File: VU061538.D
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Instrument :
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Tgt Ion: 75 Resp: 8794
Ion Ratio Lower Upper
75 100
110 1.9 28.8 43.2#
77 32.9 25.7 38.5

