

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110724\
 Data File : VU061518.D
 Acq On : 07 Nov 2024 12:07
 Operator : MD/SY
 Sample : P4625-07
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 08 00:27:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 08 00:26:16 2024
 Response via : Initial Calibration

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

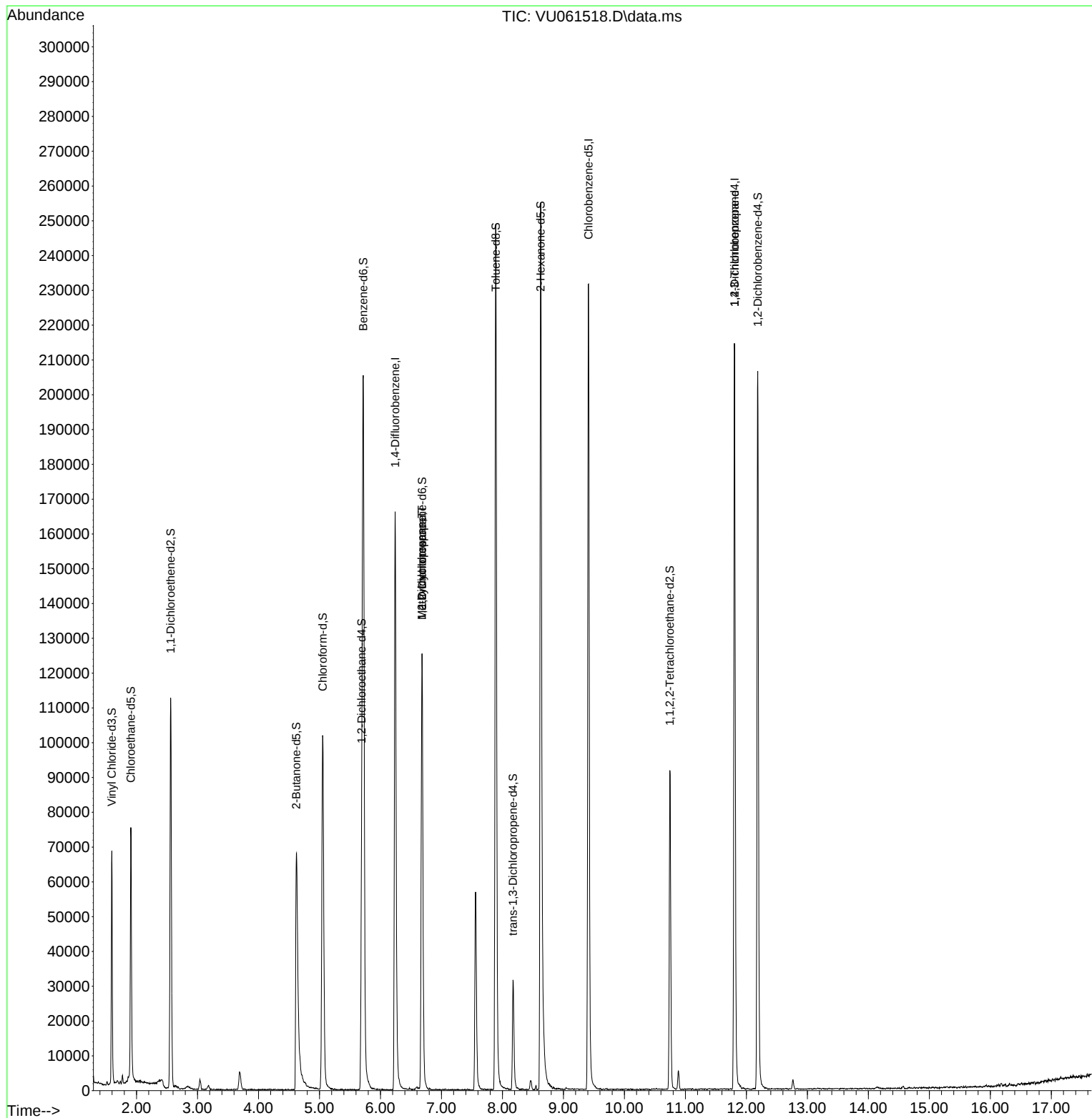
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	144724	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	136146	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	59216	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	46380	4.718	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	94.400%	
7) Chloroethane-d5	1.907	69	51442	5.708	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	114.200%	
11) 1,1-Dichloroethene-d2	2.560	65	20961	4.983	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	99.600%	
20) 2-Butanone-d5	4.621	46	109781	55.000	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	110.000%	
24) Chloroform-d	5.052	84	98627	5.285	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	105.800%	
26) 1,2-Dichloroethane-d4	5.692	65	50514	5.431	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.600%	
32) Benzene-d6	5.717	84	203690	5.310	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	106.200%	
36) 1,2-Dichloropropane-d6	6.682	67	62548	5.423	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	108.400%	
41) Toluene-d8	7.891	98	177521	4.949	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.000%	
43) trans-1,3-Dichloroprop...	8.174	79	20237	4.298	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.000%	
46) 2-Hexanone-d5	8.627	63	95527	49.541	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.080%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	46534	5.335	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	57436	5.477	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.600%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	14429	0.792	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	6753	0.633	ug/L #	89
61) 1,2,3-Trichloropropane	11.807	75	6951	1.178	ug/L #	68

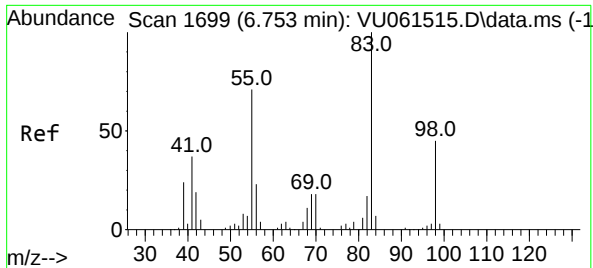
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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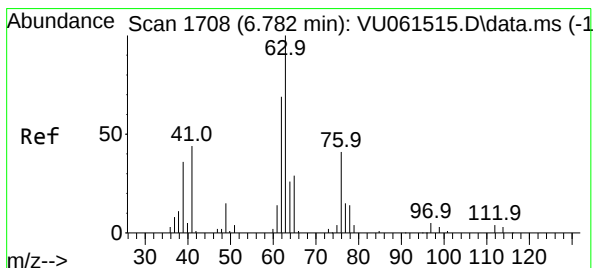
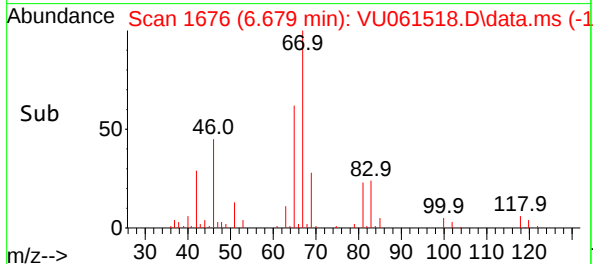
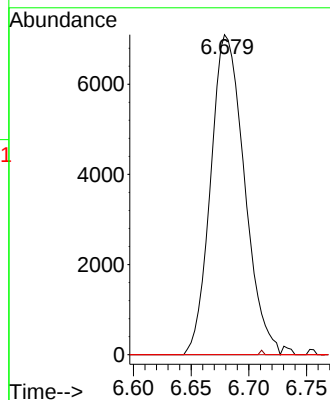
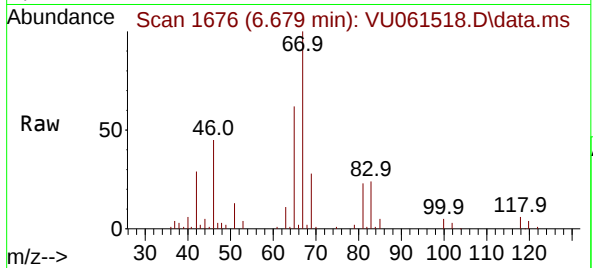




#35
Methylcyclohexane
Concen: 0.792 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU061518.D
Acq: 07 Nov 2024 12:07

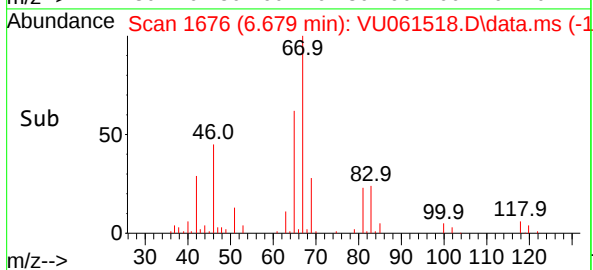
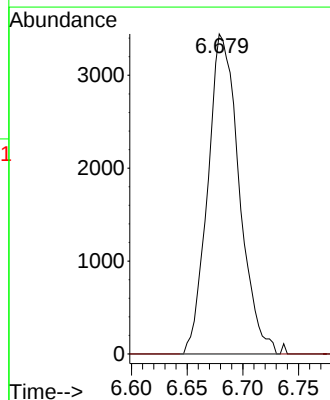
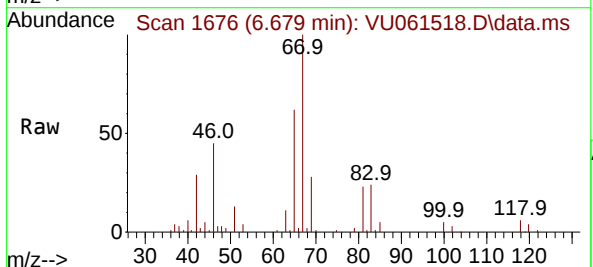
Instrument :
MSVOA_U
ClientSampleId :

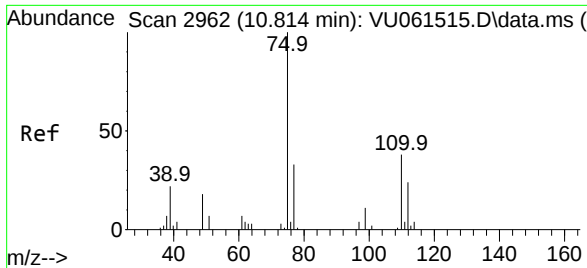
Tgt Ion: 83 Resp: 14429
Ion Ratio Lower Upper
83 100
55 0.1 55.9 83.9#
98 0.0 35.9 53.9#



#37
1,2-Dichloropropane
Concen: 0.633 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU061518.D
Acq: 07 Nov 2024 12:07

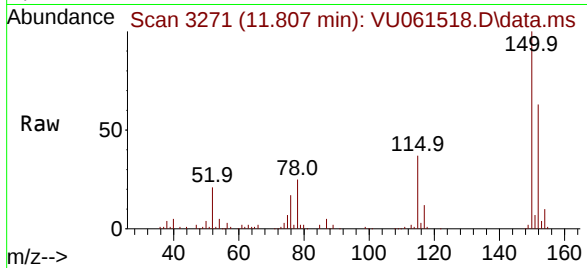
Tgt Ion: 63 Resp: 6753
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#





#61
1,2,3-Trichloropropane
Concen: 1.178 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.994 min
Lab File: VU061518.D
Acq: 07 Nov 2024 12:07

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
110	0.7	28.8	43.2#
77	32.4	25.7	38.5

