

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061739.D
 Acq On : 16 Nov 2024 12:33
 Operator : MD/SY
 Sample : P4800-17DL20X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:19:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 00:17:37 2024
 Response via : Initial Calibration

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

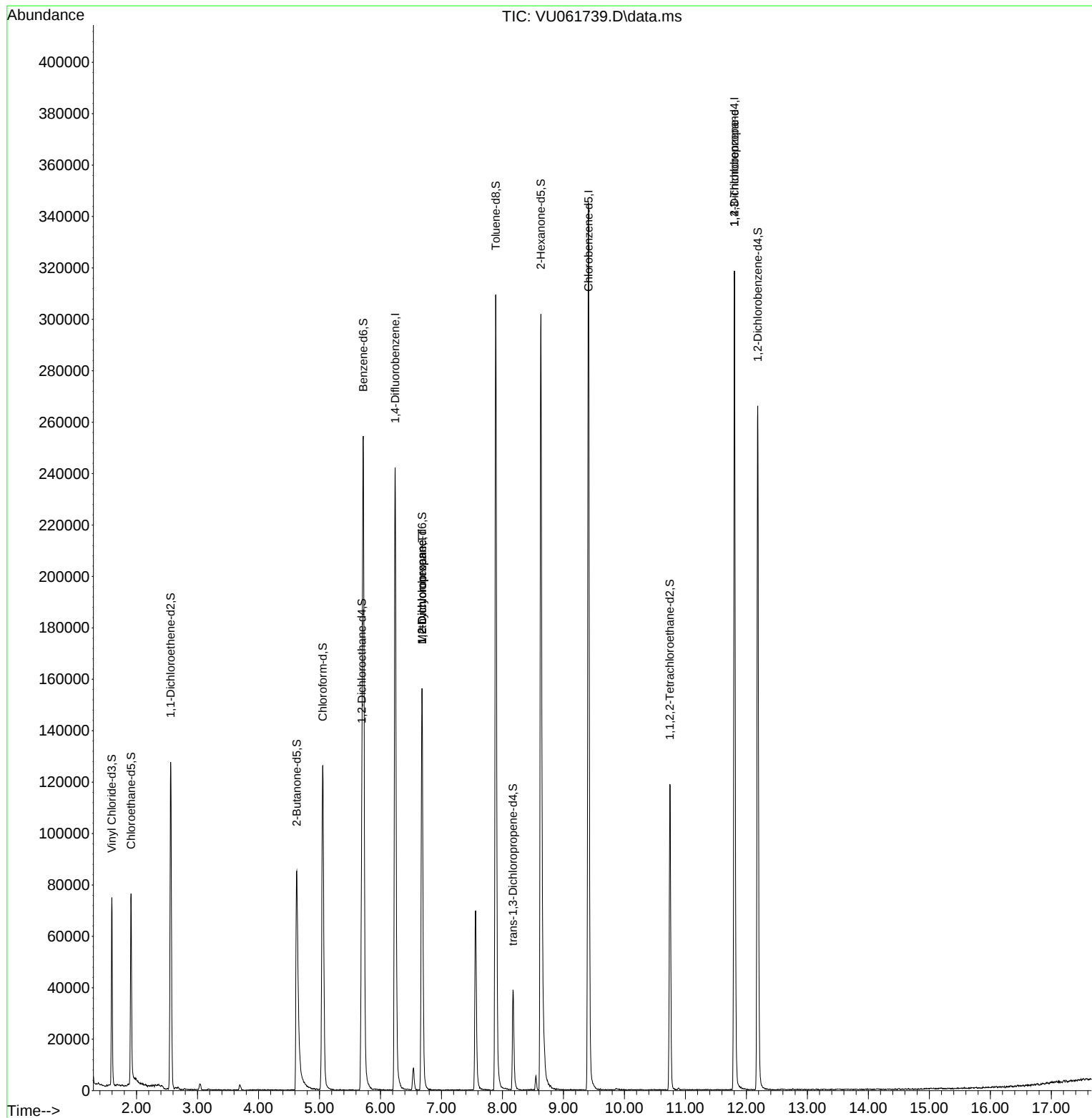
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	213617	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	204754	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	87279	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	51509	3.732	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	74.600%
7) Chloroethane-d5	1.911	69	53194	4.514	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.200%
11) 1,1-Dichloroethene-d2	2.560	65	23372	3.774	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.400%
20) 2-Butanone-d5	4.628	46	137472	46.927	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.860%
24) Chloroform-d	5.055	84	121220	4.419	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	5.695	65	63047	4.789	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.800%
32) Benzene-d6	5.718	84	249284	4.401	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%
36) 1,2-Dichloropropane-d6	6.682	67	77217	4.622	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.400%
41) Toluene-d8	7.891	98	221533	4.196	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.000%
43) trans-1,3-Dichloroprop...	8.174	79	24255	3.941	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.800%
46) 2-Hexanone-d5	8.631	63	115728	47.590	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.180%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	60338	4.581	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	76264	4.906	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.200%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	18246	0.723	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	8280	0.527	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	10470	1.273	ug/L #	66

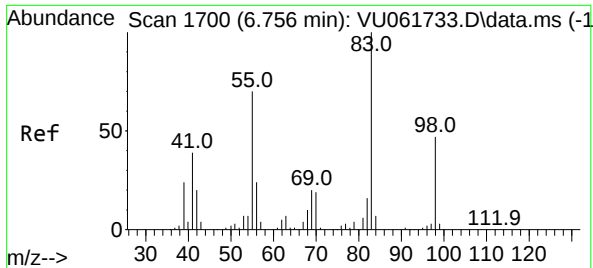
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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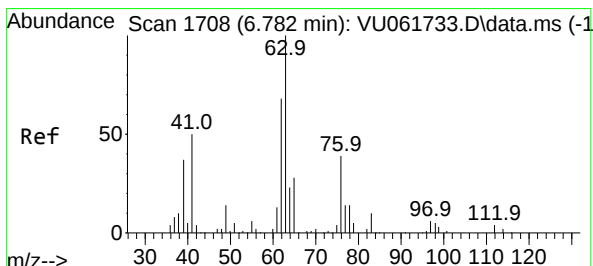
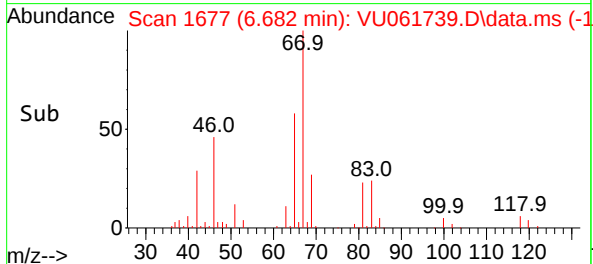
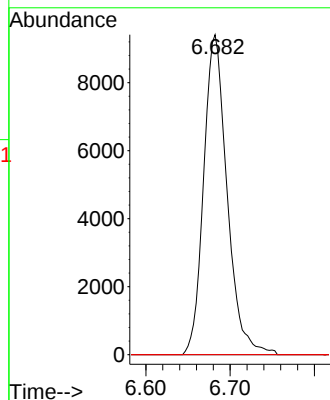
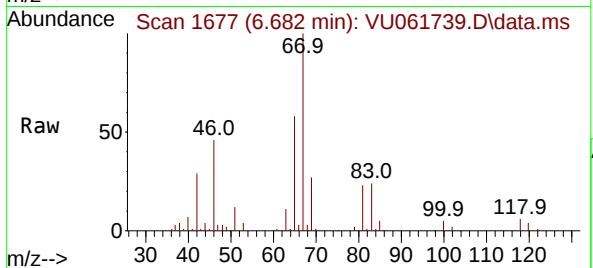




#35
Methylcyclohexane
Concen: 0.723 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU061739.D
Acq: 16 Nov 2024 12:33

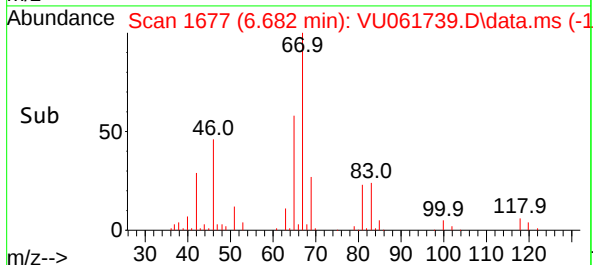
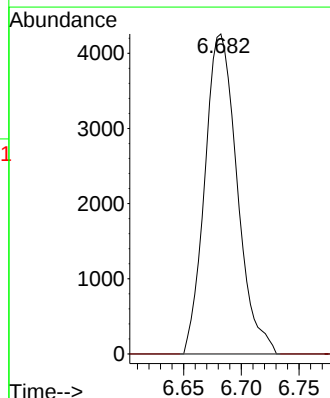
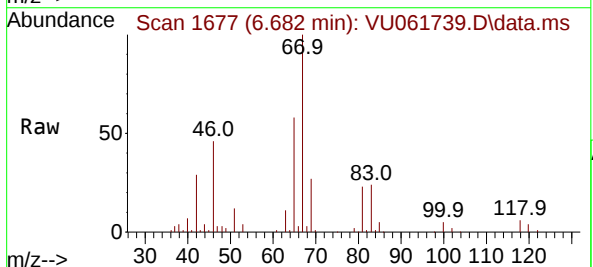
Instrument :
MSVOA_U
ClientSampleId :

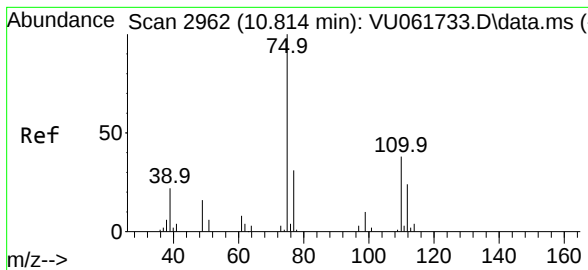
Tgt Ion	83	Resp	18246
Ion Ratio	100	Lower	Upper
55	0.0	56.4	84.6#
98	0.7	37.7	56.5#



#37
1,2-Dichloropropane
Concen: 0.527 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU061739.D
Acq: 16 Nov 2024 12:33

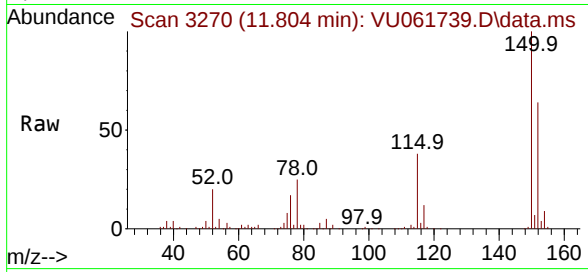
Tgt Ion	63	Resp	8280
Ion Ratio	100	Lower	Upper
112	0.0	3.0	4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.273 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061739.D
 Acq: 16 Nov 2024 12:33

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Tgt Ion: 75 Resp: 10470
 Ion Ratio Lower Upper
 75 100
 110 1.8 31.3 46.9#
 77 32.2 26.0 39.0

