

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061738.D
 Acq On : 16 Nov 2024 12:04
 Operator : MD/SY
 Sample : P4800-17DL 40X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:19:40 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)

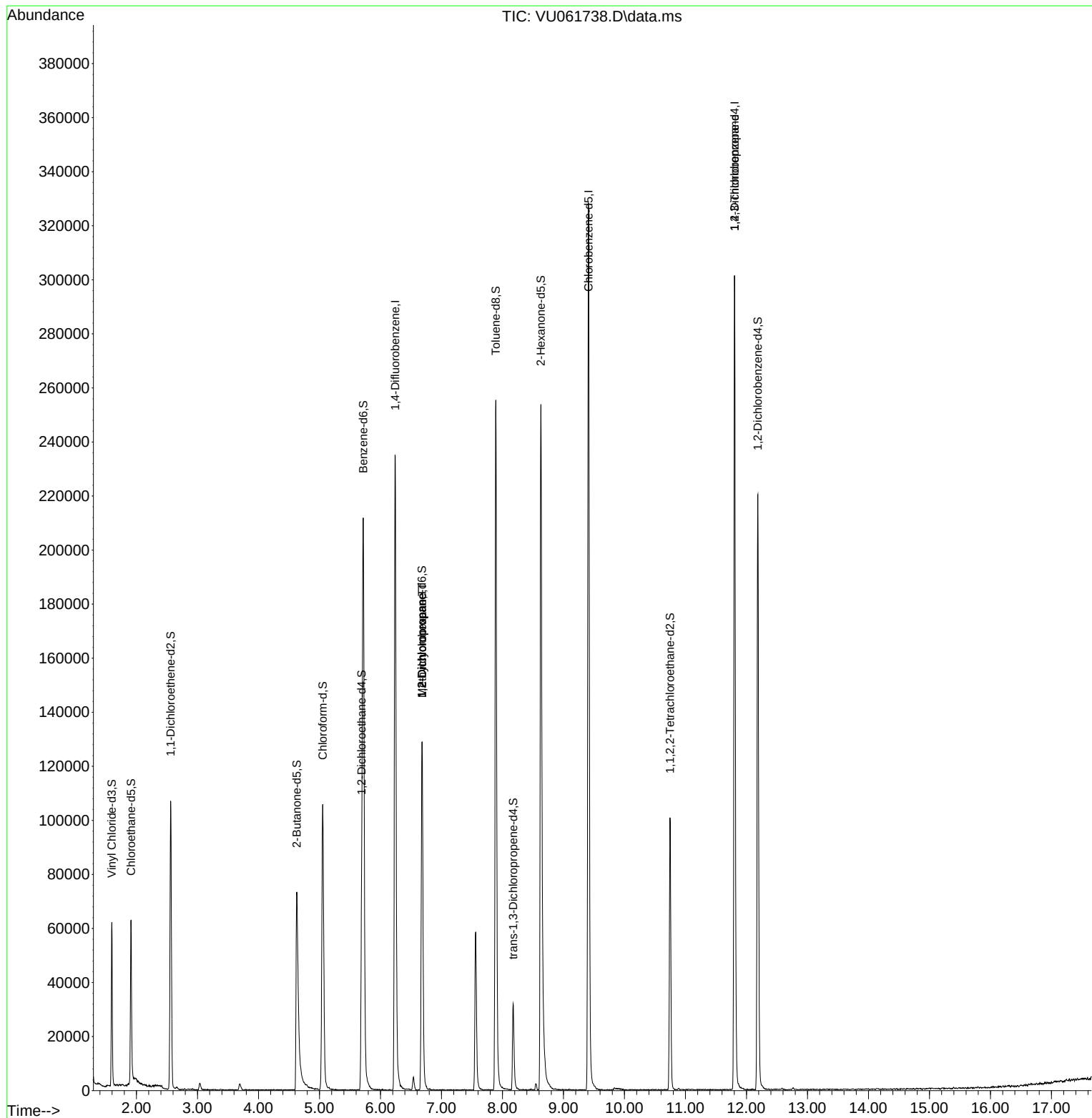
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	207254	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	194662	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	83978	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	42401	3.166	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	63.400%	
7) Chloroethane-d5	1.911	69	43609	3.815	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	76.200%	
11) 1,1-Dichloroethene-d2	2.560	65	20309	3.380	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.600%	
20) 2-Butanone-d5	4.628	46	120048	42.237	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	84.480%	
24) Chloroform-d	5.052	84	101632	3.818	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.400%	
26) 1,2-Dichloroethane-d4	5.692	65	51966	4.068	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.400%	
32) Benzene-d6	5.718	84	206626	3.837	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.800%	
36) 1,2-Dichloropropane-d6	6.679	67	65592	4.130	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	82.600%	
41) Toluene-d8	7.891	98	182029	3.626	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.600%	
43) trans-1,3-Dichloroprop...	8.174	79	20243	3.460	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.200%	
46) 2-Hexanone-d5	8.627	63	97459	42.156	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	84.320%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	51389	4.104	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.000%	
66) 1,2-Dichlorobenzene-d4	12.184	152	62346	4.168	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	83.400%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	14499	0.604	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6563	0.439	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	10512	1.329	ug/L #	66

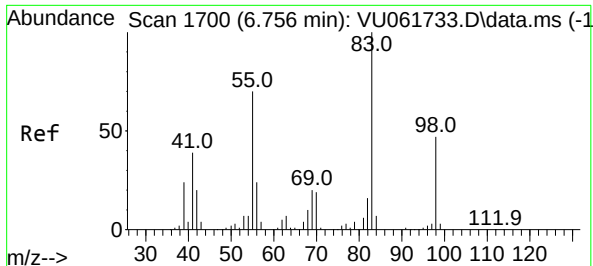
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.604 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU061738.D

Acq: 16 Nov 2024 12:04

Instrument :

MSVOA_U

ClientSampleId :

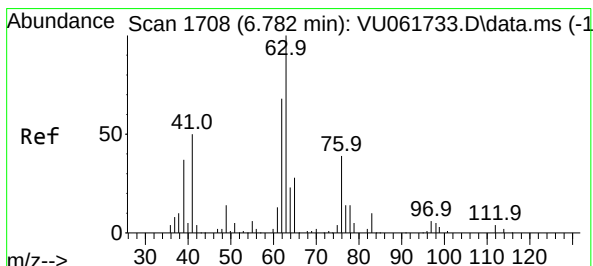
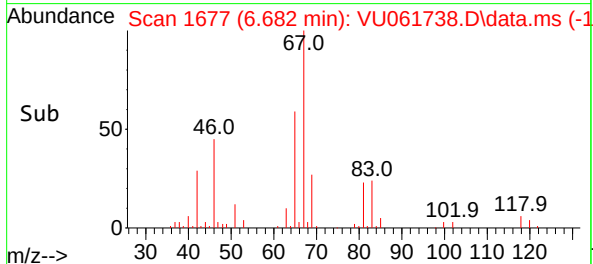
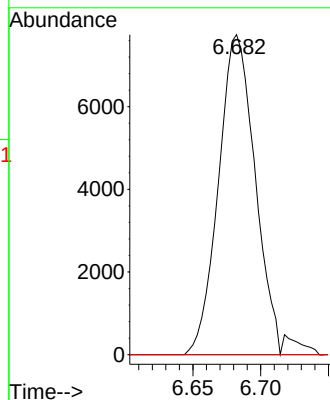
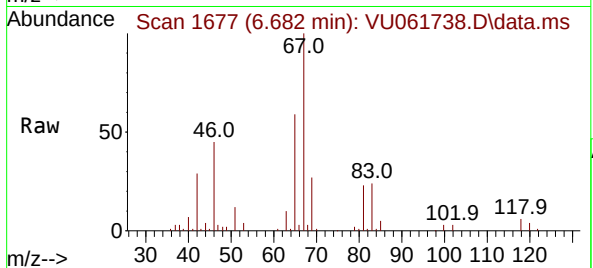
Tgt Ion: 83 Resp: 14499

Ion Ratio Lower Upper

83 100

55 0.0 56.4 84.6#

98 0.3 37.7 56.5#



#37

1,2-Dichloropropane

Concen: 0.439 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.100 min

Lab File: VU061738.D

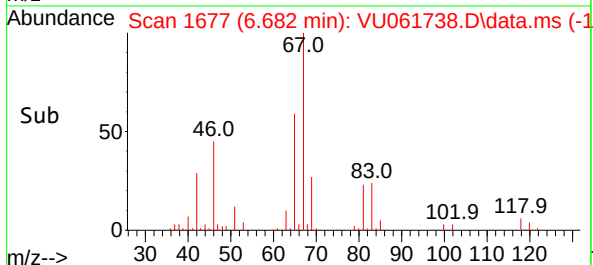
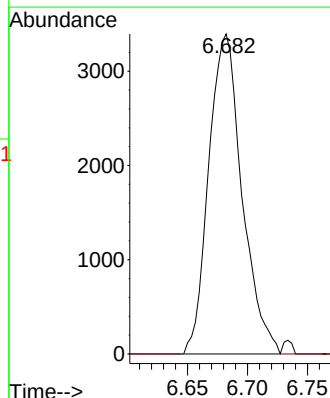
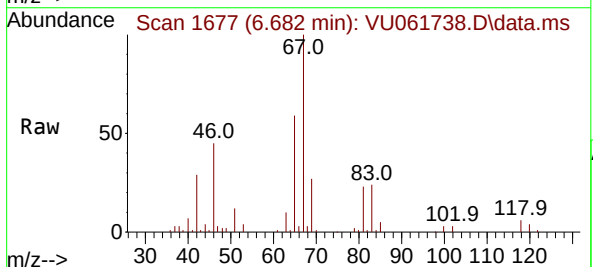
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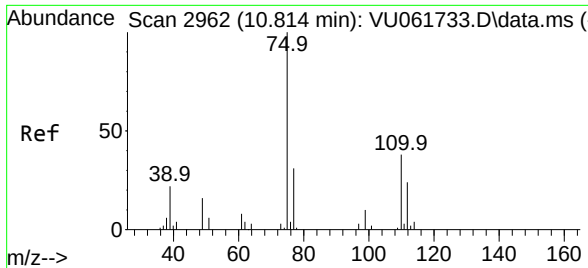
Tgt Ion: 63 Resp: 6563

Ion Ratio Lower Upper

63 100

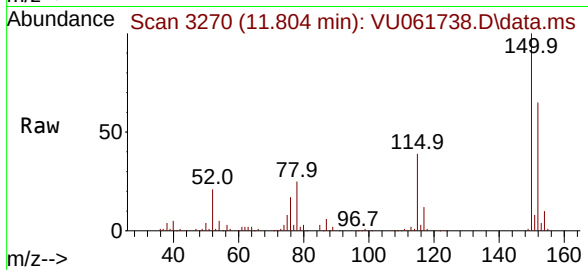
112 0.0 3.0 4.4#





#61
1,2,3-Trichloropropane
Concen: 1.329 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU061738.D
Acq: 16 Nov 2024 12:04

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
110	1.2	31.3	46.9#
77	33.1	26.0	39.0

