

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061741.D
 Acq On : 16 Nov 2024 13:31
 Operator : MD/SY
 Sample : VIBLK
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:20:27 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)

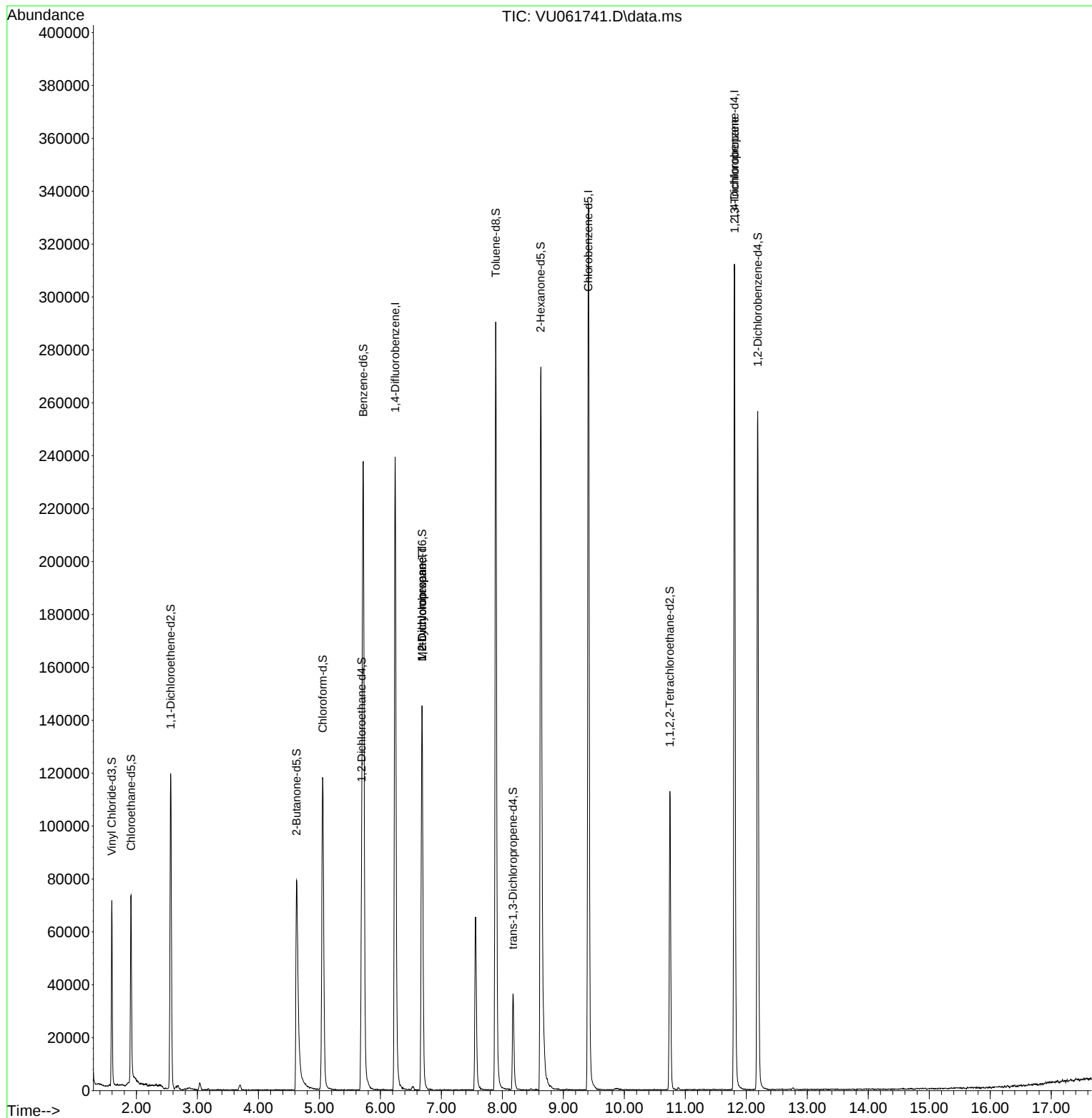
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	207309	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	197742	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	86385	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	48077	3.589	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.800%
7) Chloroethane-d5	1.911	69	50222	4.392	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.800%
11) 1,1-Dichloroethene-d2	2.560	65	22793	3.793	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.800%
20) 2-Butanone-d5	4.624	46	129825	45.665	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.320%
24) Chloroform-d	5.052	84	113069	4.247	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.000%
26) 1,2-Dichloroethane-d4	5.692	65	57705	4.516	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.400%
32) Benzene-d6	5.718	84	235045	4.297	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.000%
36) 1,2-Dichloropropane-d6	6.682	67	72641	4.502	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.000%
41) Toluene-d8	7.891	98	207153	4.063	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.200%
43) trans-1,3-Dichloroprop...	8.174	79	23377	3.933	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.600%
46) 2-Hexanone-d5	8.628	63	106136	45.194	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.380%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	57109	4.490	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	71314	4.635	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.800%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	16905	0.694	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	7484	0.493	ug/L #	89
61) 1,2,3-Trichloropropane	11.807	75	10983	1.350	ug/L #	65

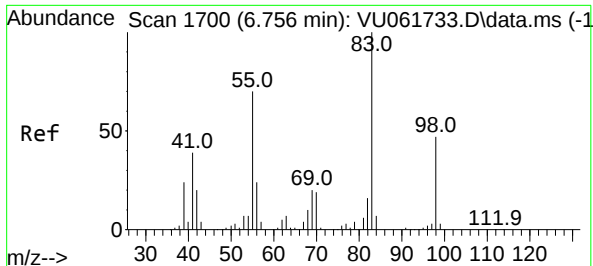
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.694 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.074 min

Lab File: VU061741.D

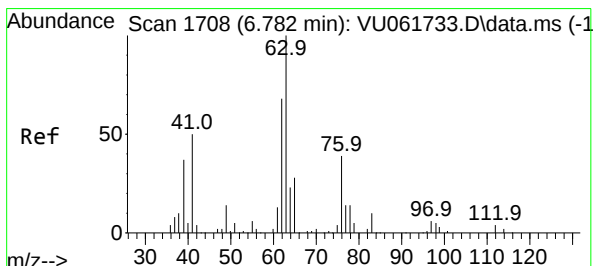
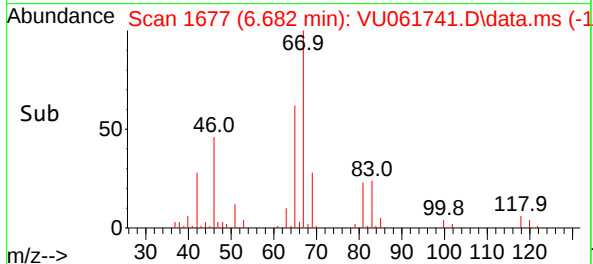
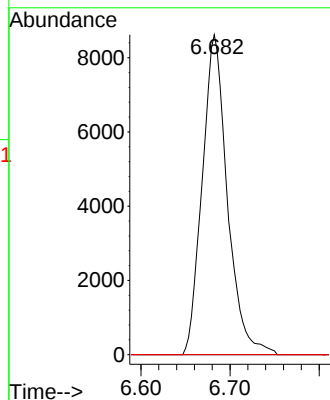
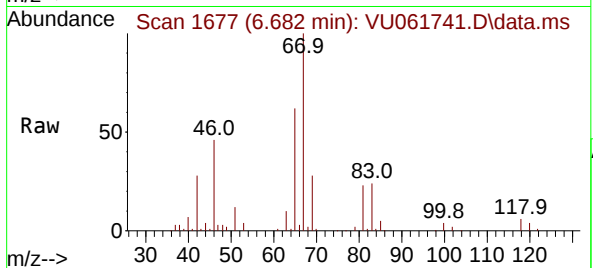
Acq: 16 Nov 2024 13:31

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 16905
Ion Ratio	Lower Upper
83 100	
55 0.0	56.4 84.6#
98 0.5	37.7 56.5#



#37

1,2-Dichloropropane

Concen: 0.493 ug/L

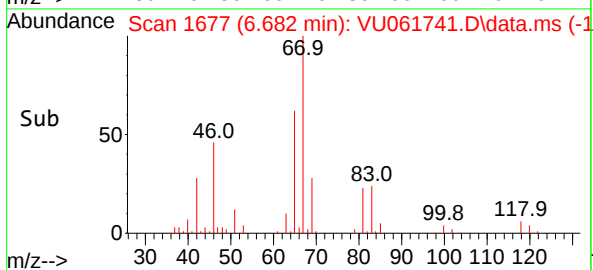
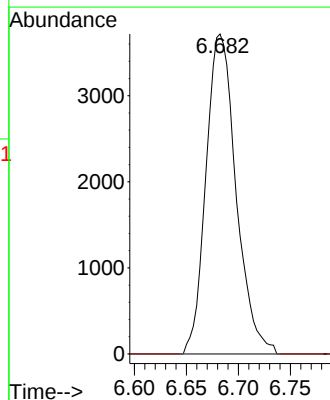
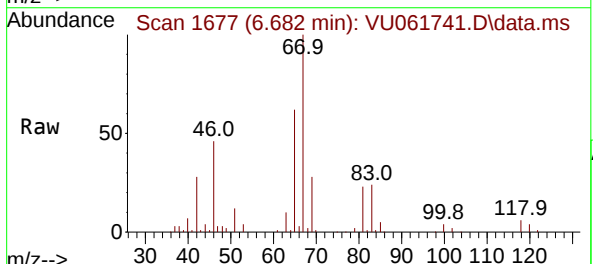
RT: 6.682 min Scan# 1677

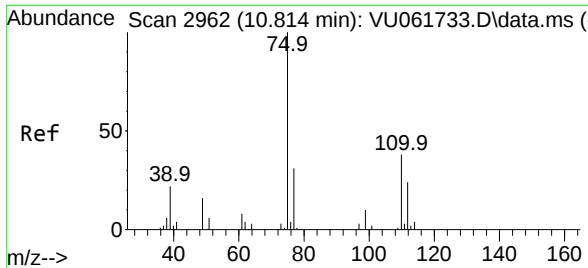
Delta R.T. -0.100 min

Lab File: VU061741.D

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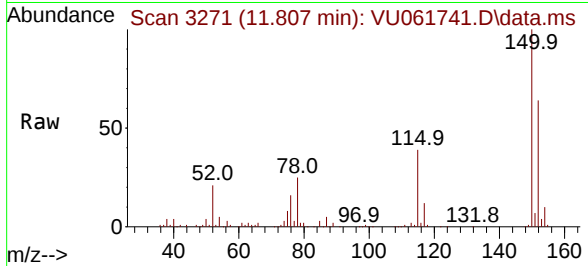
Tgt Ion: 63	Resp: 7484
Ion Ratio	Lower Upper
63 100	
112 0.0	3.0 4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.350 ug/L
 RT: 11.807 min Scan# 31
 Delta R.T. 0.994 min
 Lab File: VU061741.D
 Acq: 16 Nov 2024 13:31

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Tgt Ion: 75 Resp: 10983
 Ion Ratio Lower Upper
 75 100
 110 2.1 31.3 46.9#
 77 30.0 26.0 39.0

