

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111724\
 Data File : VU061783.D
 Acq On : 17 Nov 2024 14:42
 Operator : MD/SY
 Sample : VIBLK
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:05:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 00:04:27 2024
 Response via : Initial Calibration

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

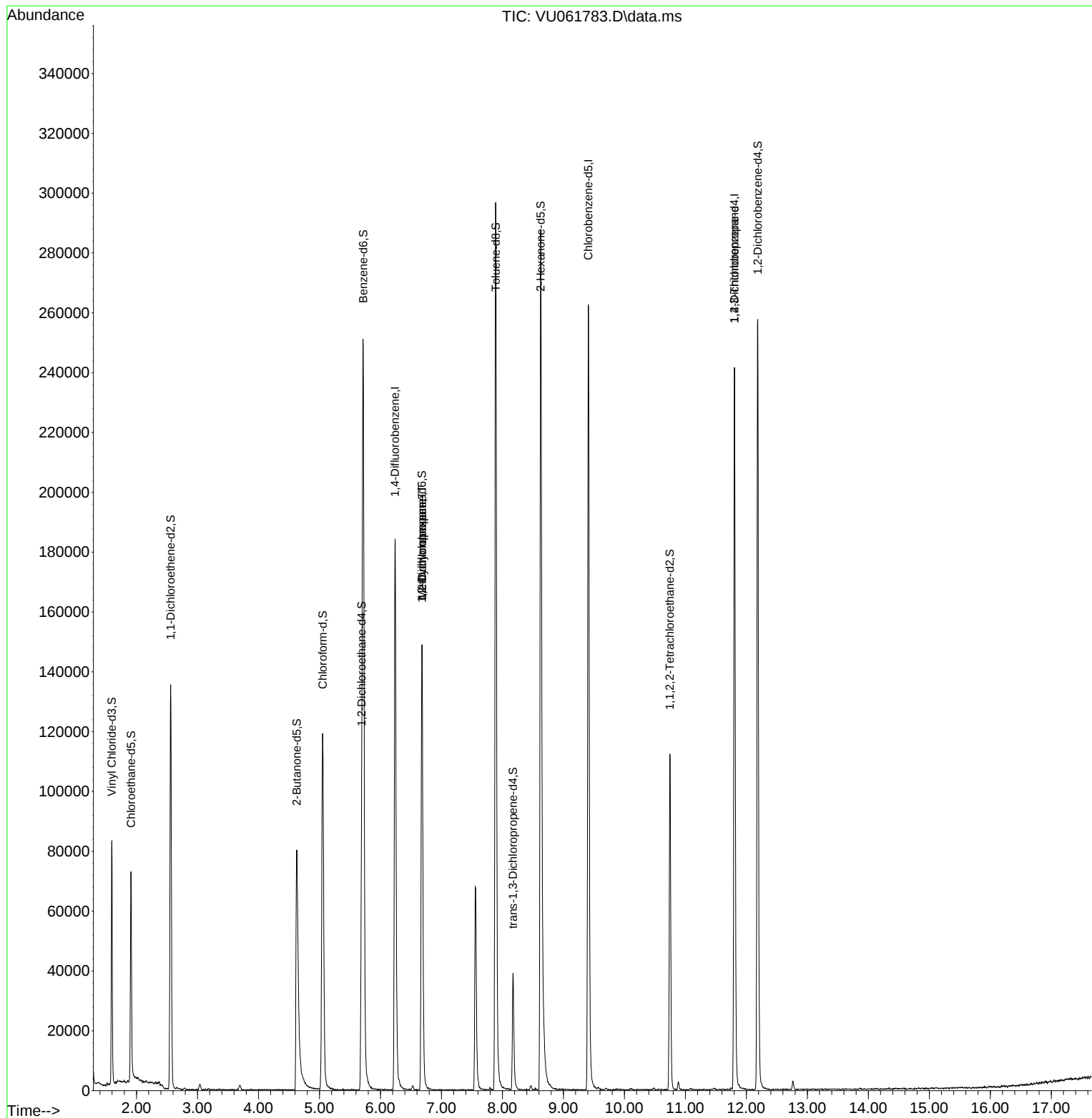
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	160705	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	154767	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	68073	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	57043	5.494	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	109.800%
7) Chloroethane-d5	1.911	69	51297	5.787	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	115.800%
11) 1,1-Dichloroethene-d2	2.560	65	25291	5.429	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	108.600%
20) 2-Butanone-d5	4.628	46	132639	60.184	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.360%
24) Chloroform-d	5.052	84	115553	5.599	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.000%
26) 1,2-Dichloroethane-d4	5.692	65	60702	6.129	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	122.600%
32) Benzene-d6	5.718	84	241882	5.649	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	113.000%
36) 1,2-Dichloropropane-d6	6.679	67	74150	5.872	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	117.400%
41) Toluene-d8	7.891	98	214649	5.379	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.600%
43) trans-1,3-Dichloroprop...	8.174	79	23859	5.129	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	102.600%
46) 2-Hexanone-d5	8.627	63	109671	59.666	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	119.340%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	57857	5.812	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	116.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	72007	5.939	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	118.800%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	17285	0.906	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	8239	0.693	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8418	1.313	ug/L #	65

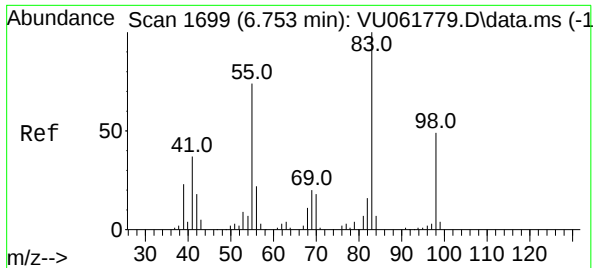
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.906 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.071 min

Lab File: VU061783.D

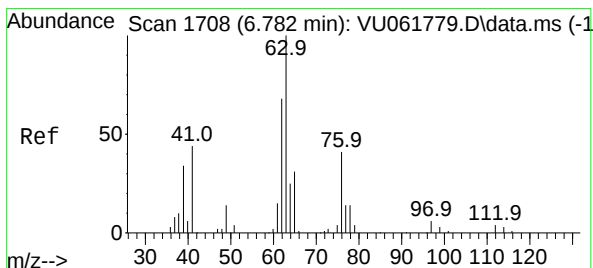
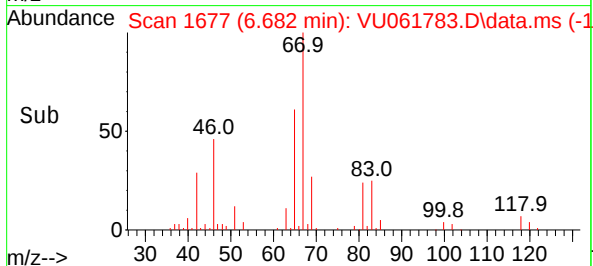
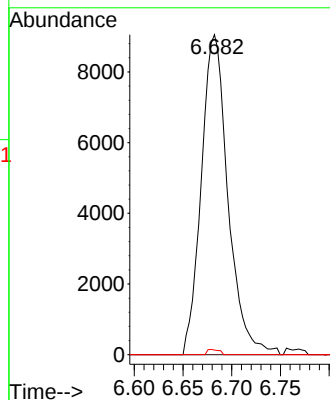
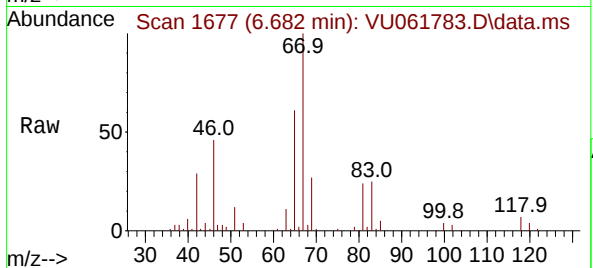
Acq: 17 Nov 2024 14:42

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 17285
Ion Ratio	Lower Upper
83	100
55	0.0 56.4 84.6#
98	0.7 37.7 56.5#



#37

1,2-Dichloropropane

Concen: 0.693 ug/L

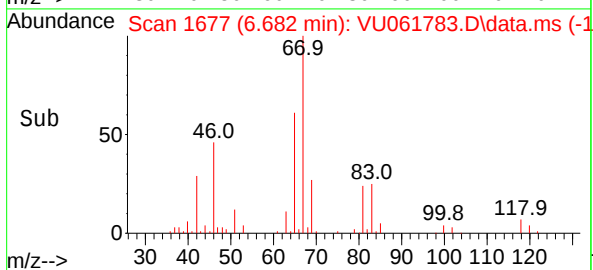
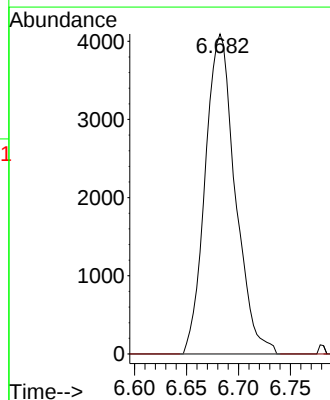
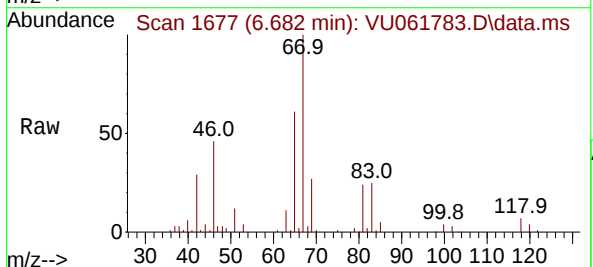
RT: 6.682 min Scan# 1677

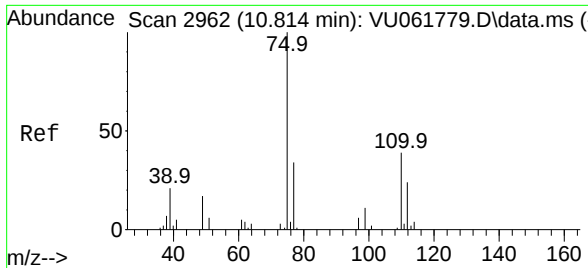
Delta R.T. -0.100 min

Lab File: VU061783.D

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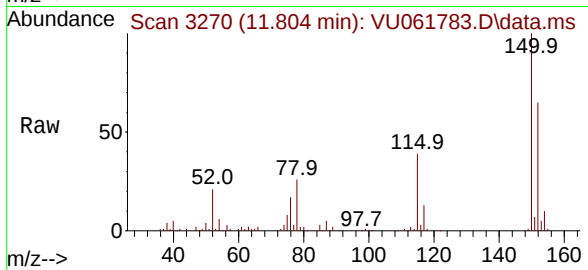
Tgt Ion: 63	Resp: 8239
Ion Ratio	Lower Upper
63	100
112	0.0 3.0 4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.313 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061783.D
 Acq: 17 Nov 2024 14:42

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Tgt Ion: 75 Resp: 8418
 Ion Ratio Lower Upper
 75 100
 110 1.3 31.3 46.9#
 77 30.9 26.0 39.0

