

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110724\
 Data File : VU061521.D
 Acq On : 07 Nov 2024 15:06
 Operator : MD/SY
 Sample : P4743-14
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 08 00:28:35 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)

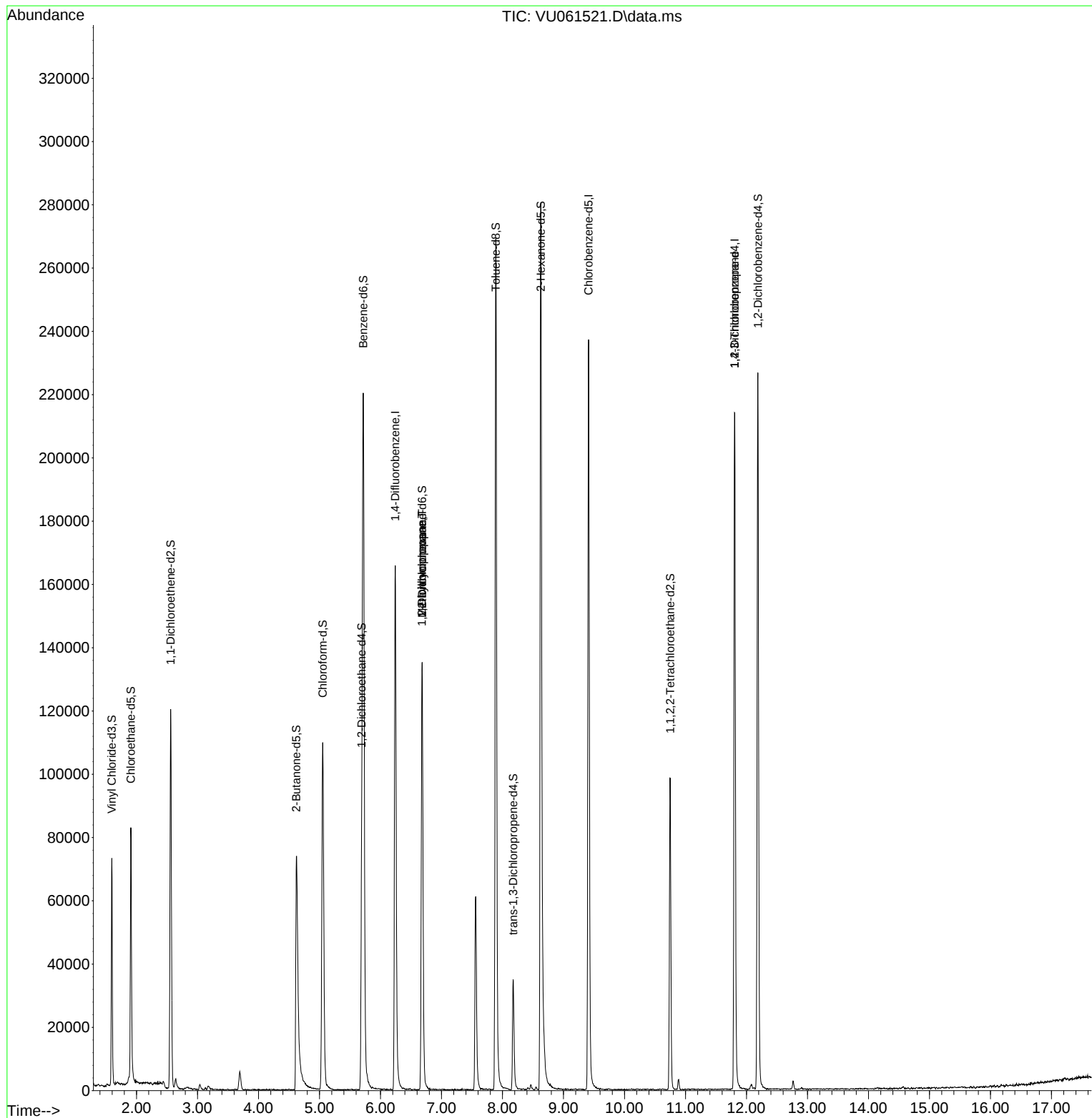
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	143358	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	136911	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	59192	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	49253	5.058	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.200%
7) Chloroethane-d5	1.907	69	55228	6.186	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	123.800%
11) 1,1-Dichloroethene-d2	2.560	65	22538	5.409	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	108.200%
20) 2-Butanone-d5	4.621	46	116115	58.728	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.460%
24) Chloroform-d	5.052	84	105721	5.719	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.400%
26) 1,2-Dichloroethane-d4	5.692	65	54790	5.947	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	119.000%
32) Benzene-d6	5.717	84	214887	5.570	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.400%
36) 1,2-Dichloropropane-d6	6.682	67	67699	5.837	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	116.800%
41) Toluene-d8	7.891	98	189414	5.251	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.000%
43) trans-1,3-Dichloroprop...	8.174	79	21262	4.491	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.800%
46) 2-Hexanone-d5	8.627	63	103480	53.366	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.740%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	50043	5.706	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	114.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	61973	5.912	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	118.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	15057	0.821	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	7313	0.681	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	7478	1.268	ug/L #	67

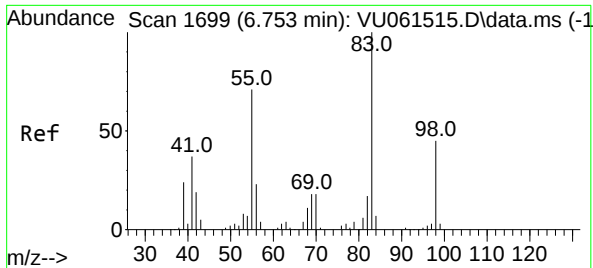
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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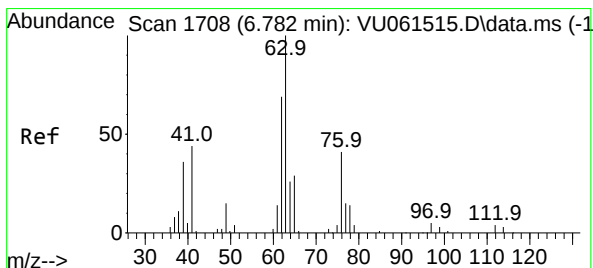
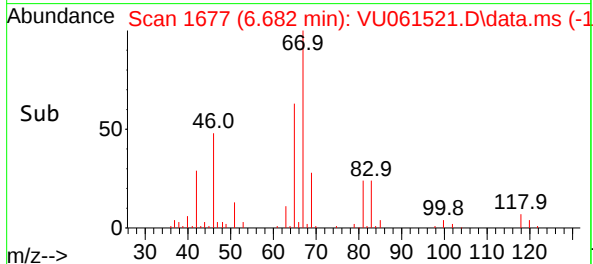
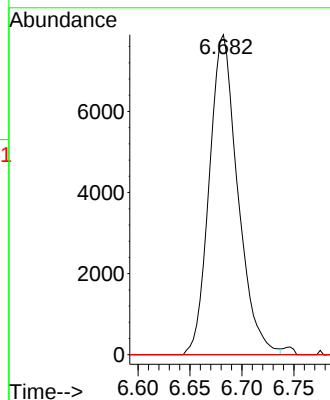
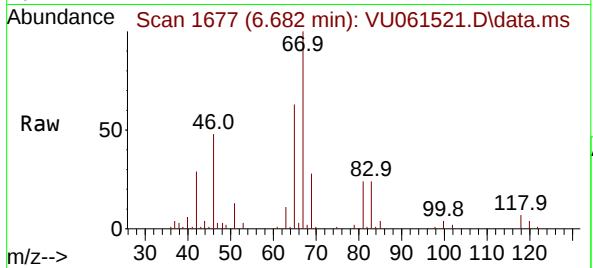




#35
Methylcyclohexane
Concen: 0.821 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU061521.D
Acq: 07 Nov 2024 15:06

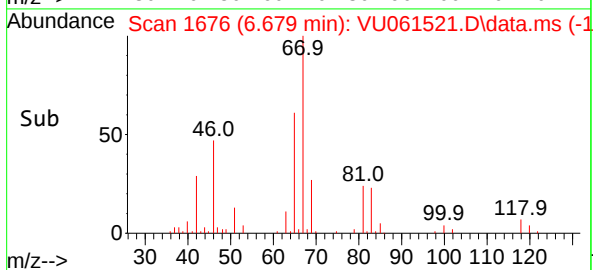
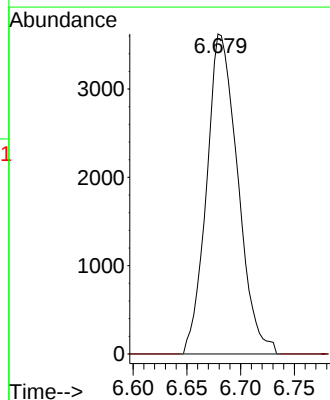
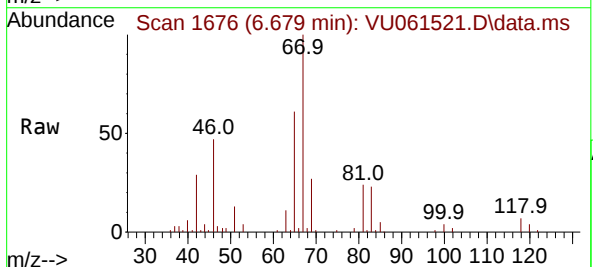
Instrument :
MSVOA_U
ClientSampleId :

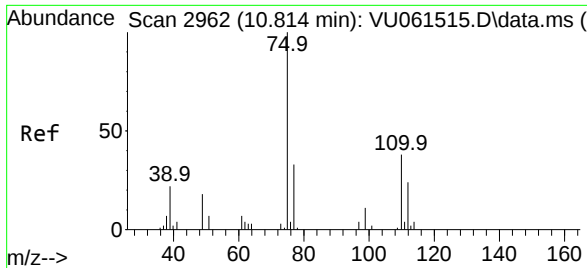
Tgt Ion: 83 Resp: 15057
Ion Ratio Lower Upper
83 100
55 0.0 55.9 83.9#
98 0.0 35.9 53.9#



#37
1,2-Dichloropropane
Concen: 0.681 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU061521.D
Acq: 07 Nov 2024 15:06

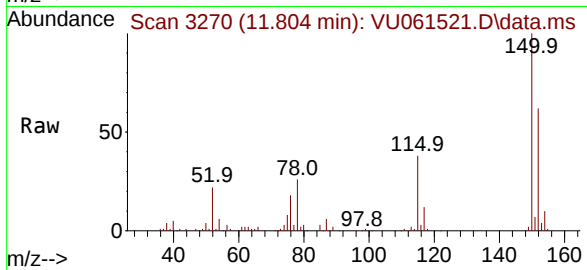
Tgt Ion: 63 Resp: 7313
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.268 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061521.D
 Acq: 07 Nov 2024 15:06

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 7478
 Ion Ratio Lower Upper
 75 100
 110 1.3 28.8 43.2#
 77 34.7 25.7 38.5

