

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061963.D
 Acq On : 22 Nov 2024 11:36
 Operator : MD/SY
 Sample : P4875-05
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 22 22:43:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 22:40:46 2024
 Response via : Initial Calibration

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

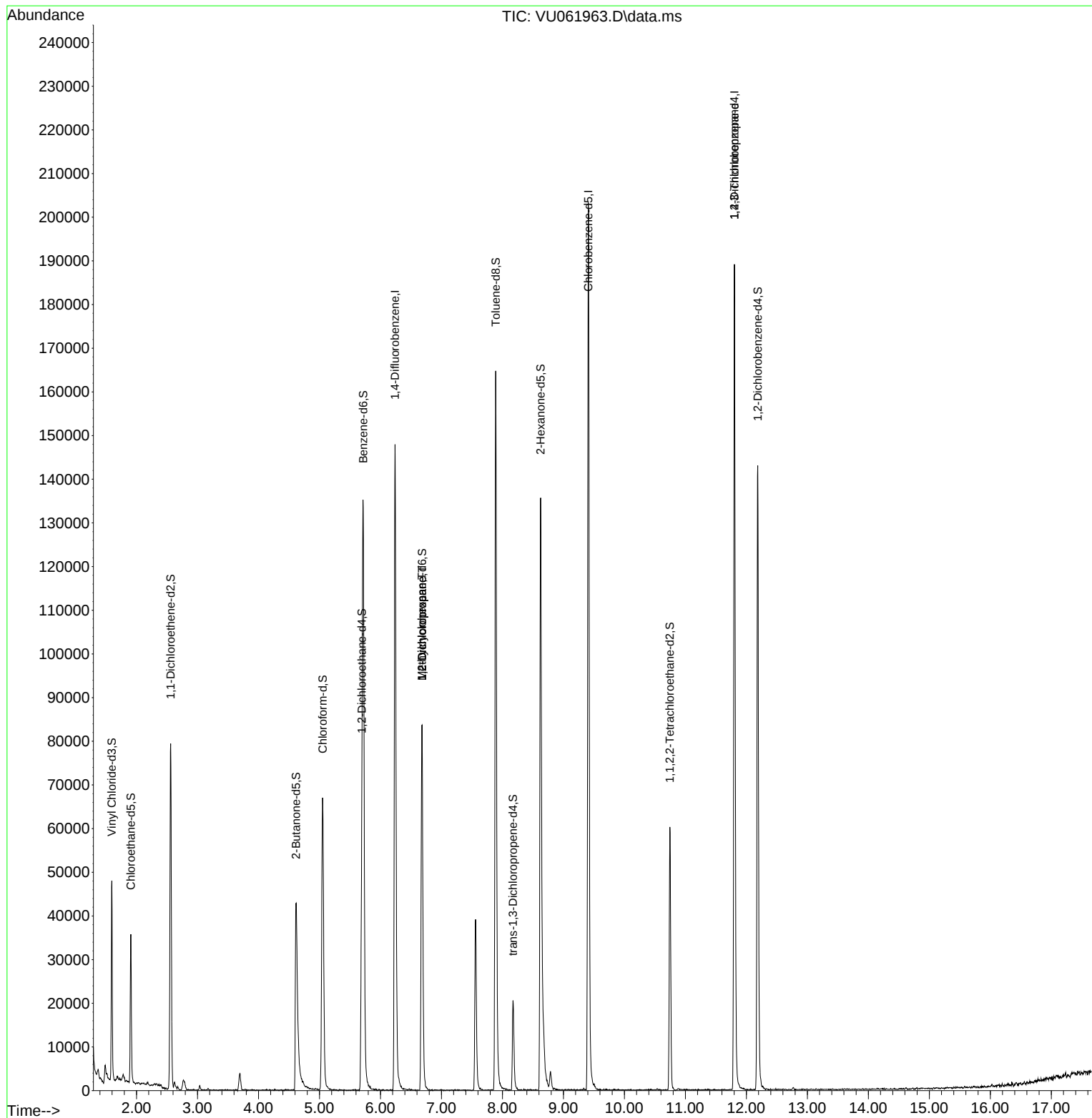
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	124302	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	118961	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	52921	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	32034	5.254	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	105.000%
7) Chloroethane-d5	1.907	69	25191	4.670	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.400%
11) 1,1-Dichloroethene-d2	2.560	65	15262	6.265	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	125.400%#
20) 2-Butanone-d5	4.615	46	72276	37.749	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.500%
24) Chloroform-d	5.052	84	67369	4.529	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
26) 1,2-Dichloroethane-d4	5.695	65	34667	4.529	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.600%
32) Benzene-d6	5.718	84	132862	5.732	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.600%
36) 1,2-Dichloropropane-d6	6.682	67	42786	5.433	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.600%
41) Toluene-d8	7.891	98	117258	6.066	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.400%
43) trans-1,3-Dichloroprop...	8.174	79	14455	4.958	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.200%
46) 2-Hexanone-d5	8.624	63	48465	36.418	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.840%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	31080	3.949	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	40646	5.194	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	10095	0.688	ug/L #	20
37) 1,2-Dichloropropane	6.682	63	4394	0.471	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	6148	1.005	ug/L #	69

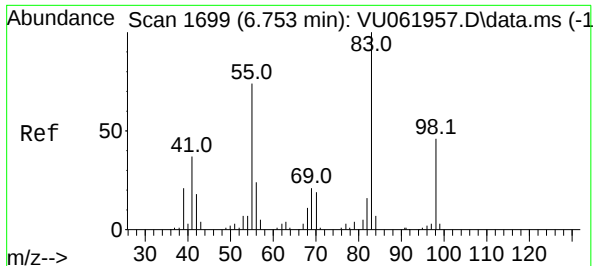
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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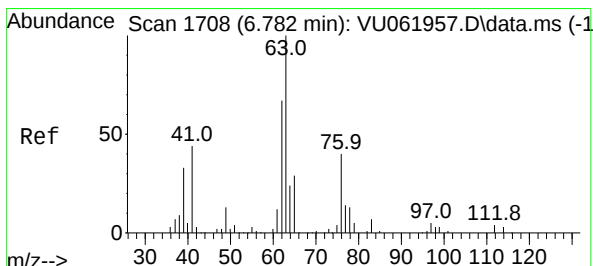
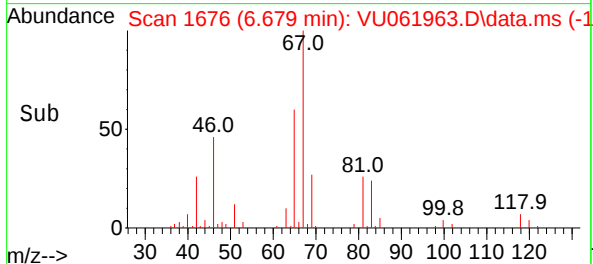
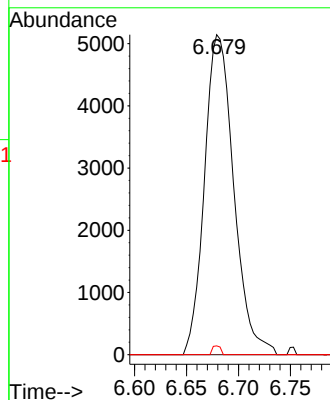
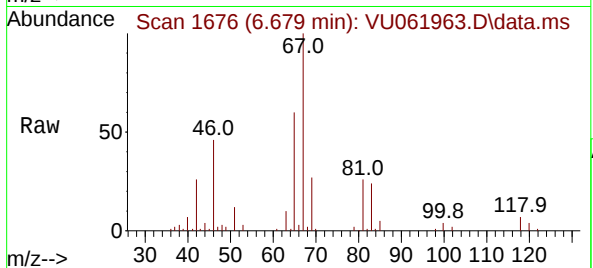




#35
Methylcyclohexane
Concen: 0.688 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU061963.D
Acq: 22 Nov 2024 11:36

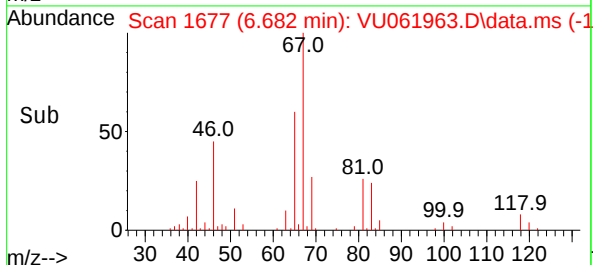
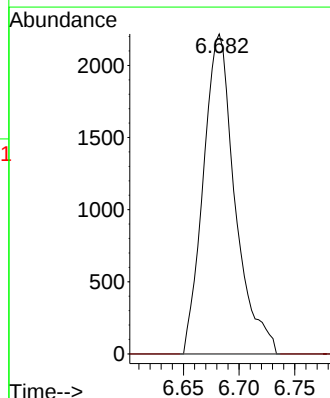
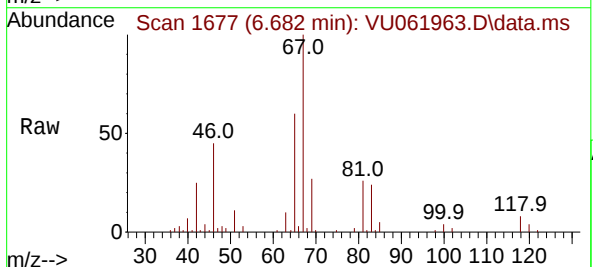
Instrument :
MSVOA_U
ClientSampleId :

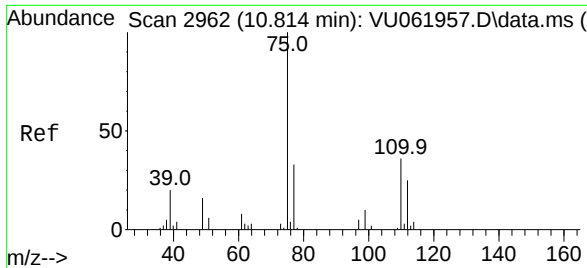
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.7	91.1#
98	0.8	34.8	52.2#



#37
1,2-Dichloropropane
Concen: 0.471 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU061963.D
Acq: 22 Nov 2024 11:36

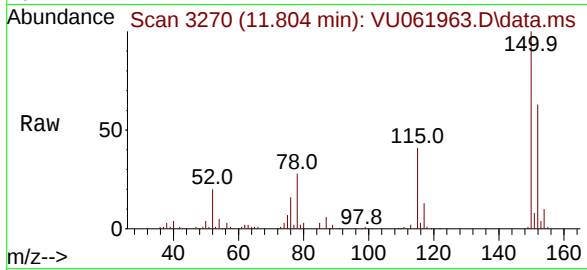
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
 1,2,3-Trichloropropane
 Concen: 1.005 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061963.D
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Tgt Ion: 75 Resp: 6148
 Ion Ratio Lower Upper
 75 100
 110 1.1 28.9 43.3#
 77 33.1 26.5 39.7

