

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061966.D
 Acq On : 22 Nov 2024 12:47
 Operator : MD/SY
 Sample : P4875-17
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 22 22:44:33 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

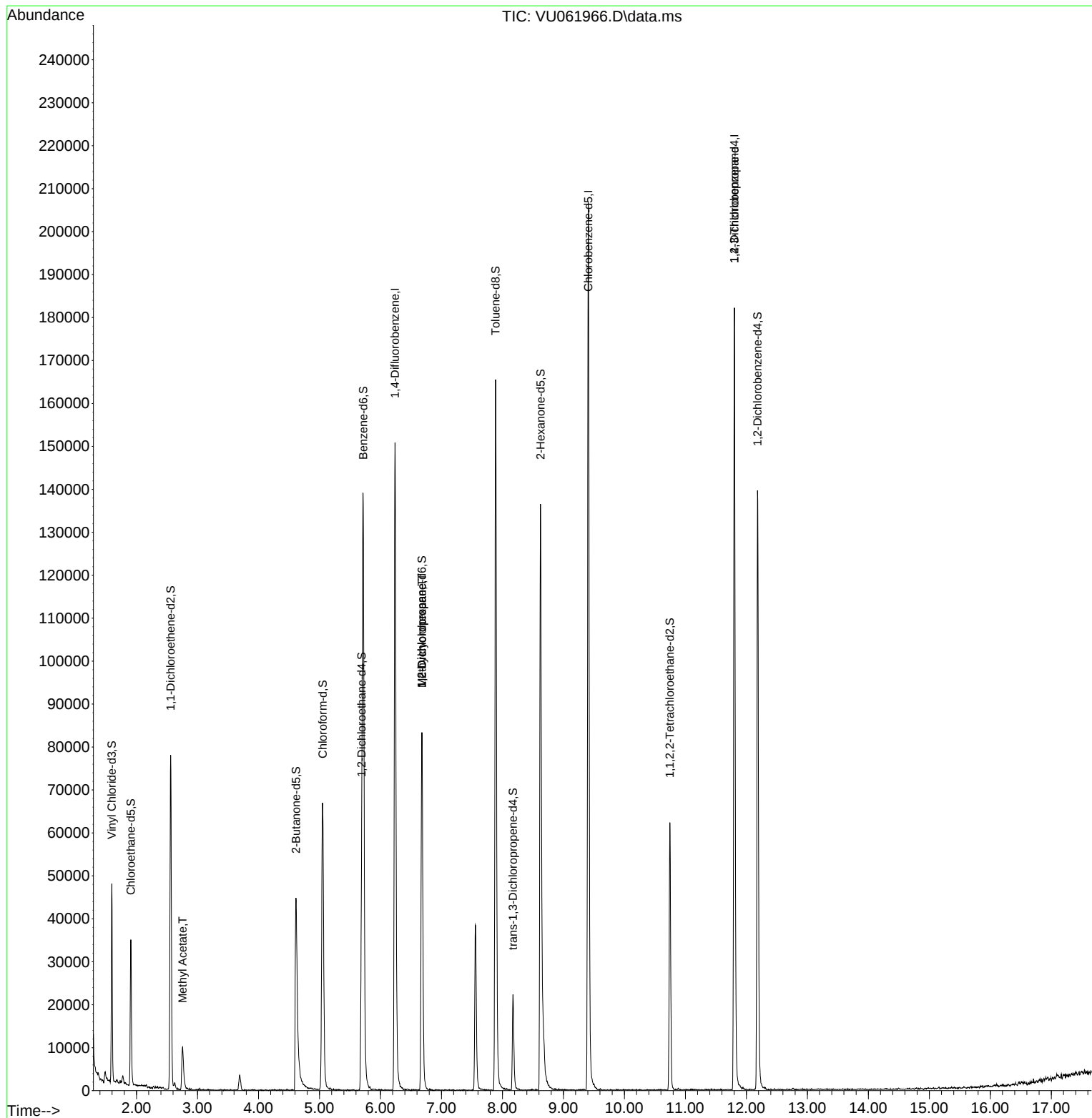
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	126343	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	120014	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	51631	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	32095	5.179	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.600%
7) Chloroethane-d5	1.907	69	25858	4.717	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.400%
11) 1,1-Dichloroethene-d2	2.560	65	14940	6.034	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	120.600%
20) 2-Butanone-d5	4.615	46	70865	36.414	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	72.820%
24) Chloroform-d	5.052	84	69467	4.595	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.800%
26) 1,2-Dichloroethane-d4	5.692	65	36109	4.641	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.800%
32) Benzene-d6	5.718	84	134742	5.762	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	115.200%
36) 1,2-Dichloropropane-d6	6.679	67	41778	5.258	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.200%
41) Toluene-d8	7.888	98	118293	6.065	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.400%
43) trans-1,3-Dichloroprop...	8.174	79	15022	5.107	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	102.200%
46) 2-Hexanone-d5	8.624	63	47263	35.204	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	70.400%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	32325	4.071	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	81.400%
66) 1,2-Dichlorobenzene-d4	12.184	152	39757	5.208	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.200%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.753	43	3333	0.966	ug/L #	51
35) Methylcyclohexane	6.679	83	10419	0.704	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	4502	0.478	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	6000	1.005	ug/L #	69

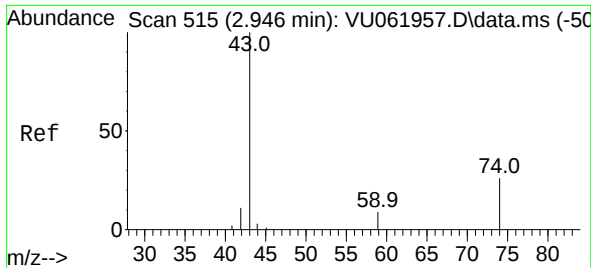
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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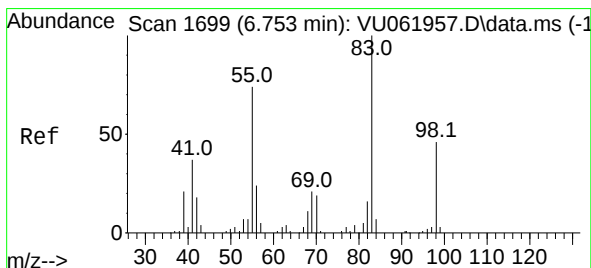
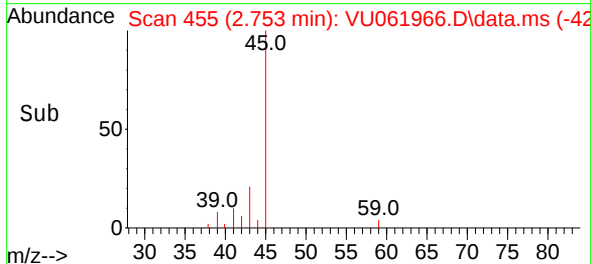
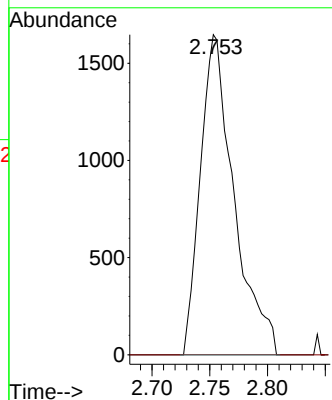
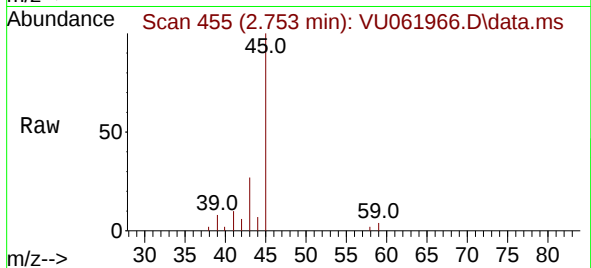




#15
Methyl Acetate
Concen: 0.966 ug/L
RT: 2.753 min Scan# 41
Delta R.T. -0.193 min
Lab File: VU061966.D
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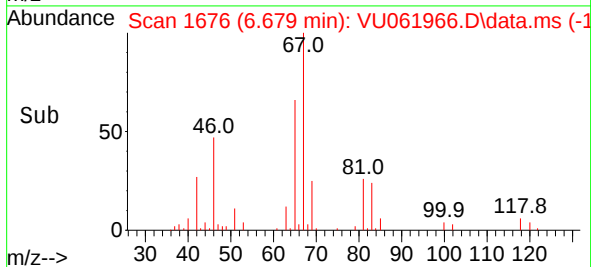
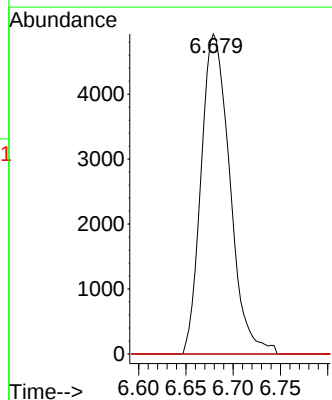
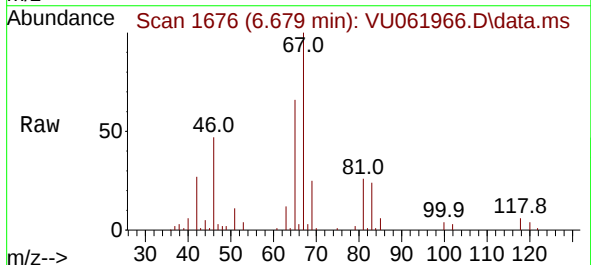
Instrument :
MSVOA_U
ClientSampleId :

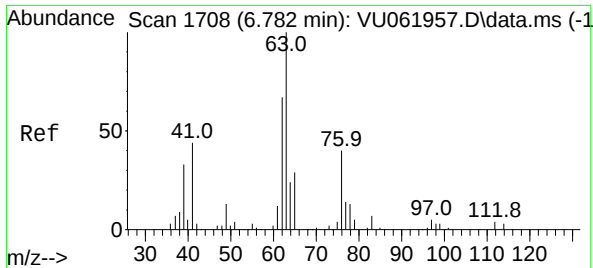
Tgt Ion: 43 Resp: 3333
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#



#35
Methylcyclohexane
Concen: 0.704 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU061966.D
Acq: 22 Nov 2024 12:47

Tgt Ion: 83 Resp: 10419
Ion Ratio Lower Upper
83 100
55 0.0 60.7 91.1#
98 0.0 34.8 52.2#

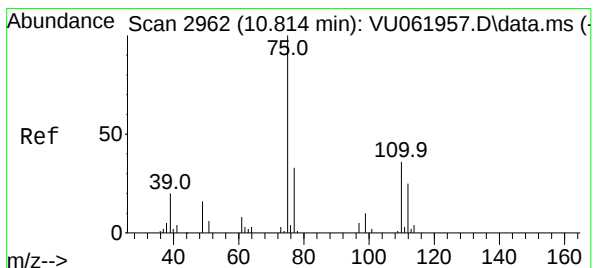
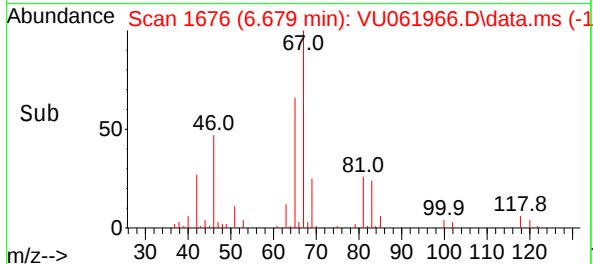
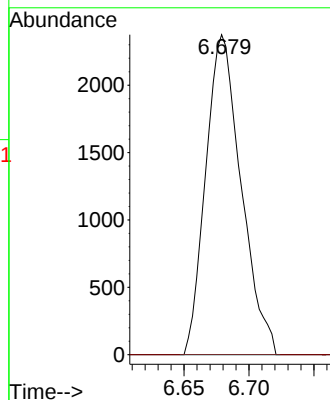
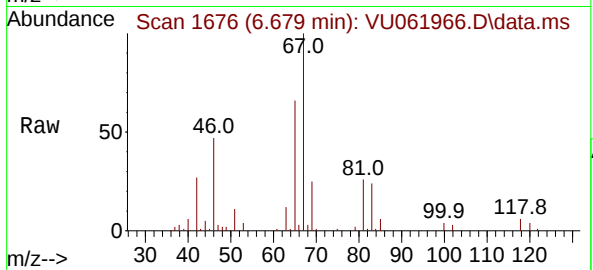




#37
1,2-Dichloropropane
Concen: 0.478 ug/L
RT: 6.679 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU061966.D
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Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 4502
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# 3270
Delta R.T. 0.990 min
Lab File: VU061966.D
Acq: 22 Nov 2024 12:47

Tgt Ion: 75 Resp: 6000
Ion Ratio Lower Upper
75 100
110 1.1 28.9 43.3#
77 33.7 26.5 39.7

