

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121124\
 Data File : VU062234.D
 Acq On : 11 Dec 2024 12:27
 Operator : MD/SY
 Sample : P5111-14
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 12 00:26:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 12 00:24:05 2024
 Response via : Initial Calibration

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

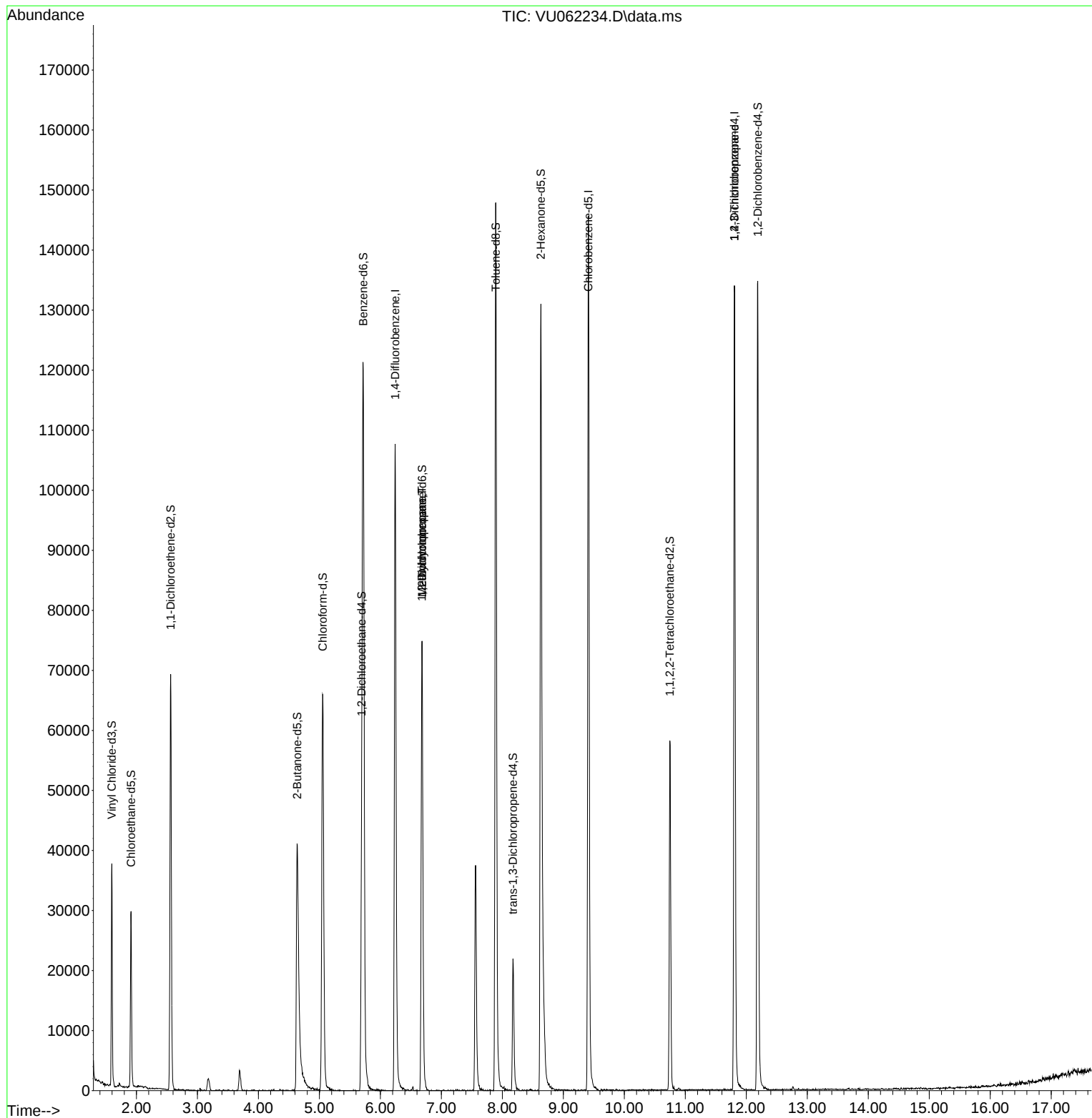
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	92394	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	85465	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	39114	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	25988	4.170	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.400%	
7) Chloroethane-d5	1.911	69	21238	4.791	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.800%	
11) 1,1-Dichloroethene-d2	2.560	65	13701	4.621	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	92.400%	
20) 2-Butanone-d5	4.634	46	65032	54.449	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	108.900%	
24) Chloroform-d	5.055	84	66601	4.938	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.800%	
26) 1,2-Dichloroethane-d4	5.692	65	35312	5.324	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.400%	
32) Benzene-d6	5.718	84	117304	4.766	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.400%	
36) 1,2-Dichloropropane-d6	6.682	67	35136	4.989	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.800%	
41) Toluene-d8	7.891	98	104853	4.509	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.200%	
43) trans-1,3-Dichloroprop...	8.174	79	14891	4.803	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	96.000%	
46) 2-Hexanone-d5	8.631	63	49231	52.638	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	105.280%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	28366	5.176	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	39111	5.426	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	108.600%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	9667	0.869	ug/L #	20
37) 1,2-Dichloropropane	6.679	63	4126	0.640	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	3767	1.042	ug/L #	64

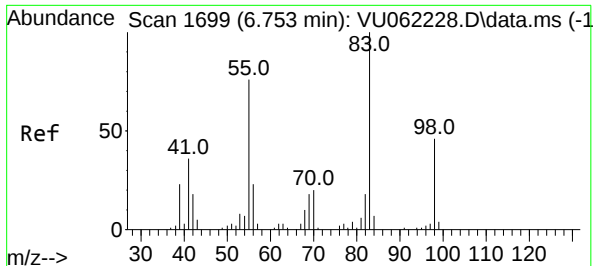
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121124\
Data File : VU062234.D
Acq On : 11 Dec 2024 12:27
Operator : MD/SY
Sample : P5111-14
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 12 00:26:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 12 00:24:05 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.869 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.071 min

Lab File: VU062234.D

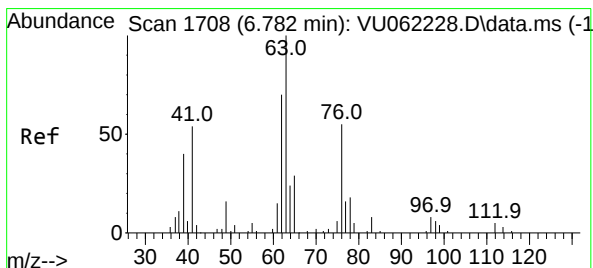
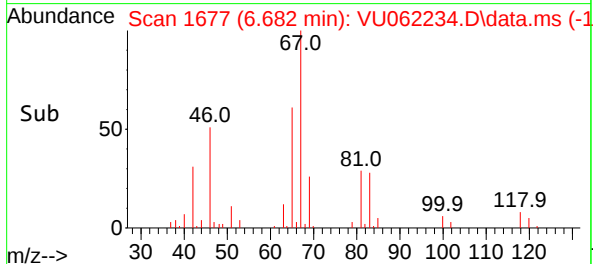
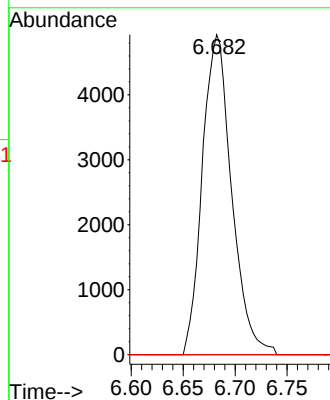
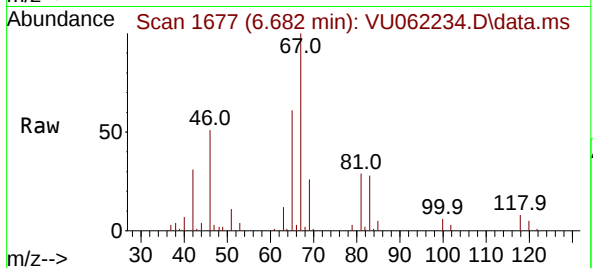
Acq: 11 Dec 2024 12:27

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	9667
Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.7	91.1#
98	1.0	34.8	52.2#



#37

1,2-Dichloropropane

Concen: 0.640 ug/L

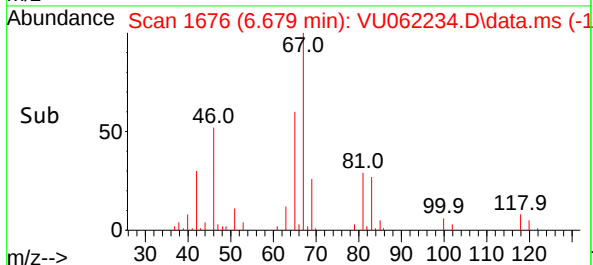
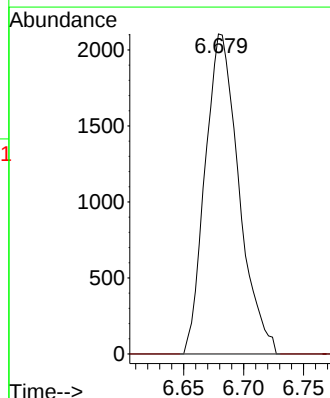
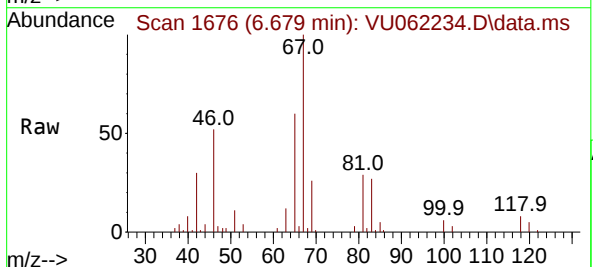
RT: 6.679 min Scan# 1676

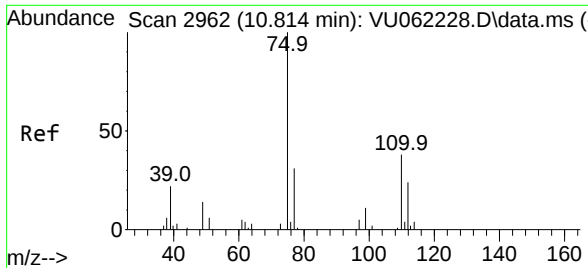
Delta R.T. -0.103 min

Lab File: VU062234.D

Acq: 11 Dec 2024 12:27

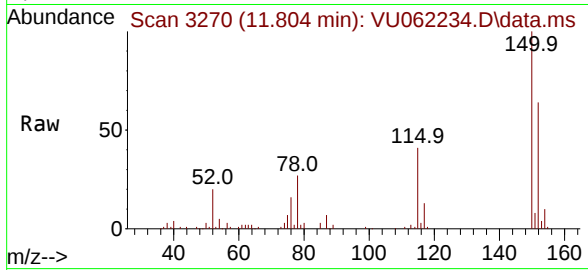
Tgt Ion:	63	Resp:	4126
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.042 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU062234.D
Acq: 11 Dec 2024 12:27

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 3767
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 37.8 26.5 39.7

