

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103124\
 Data File : VU061321.D
 Acq On : 31 Oct 2024 19:07
 Operator : MD/SY
 Sample : P4629-01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 01 00:02:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 31 23:55:38 2024
 Response via : Initial Calibration

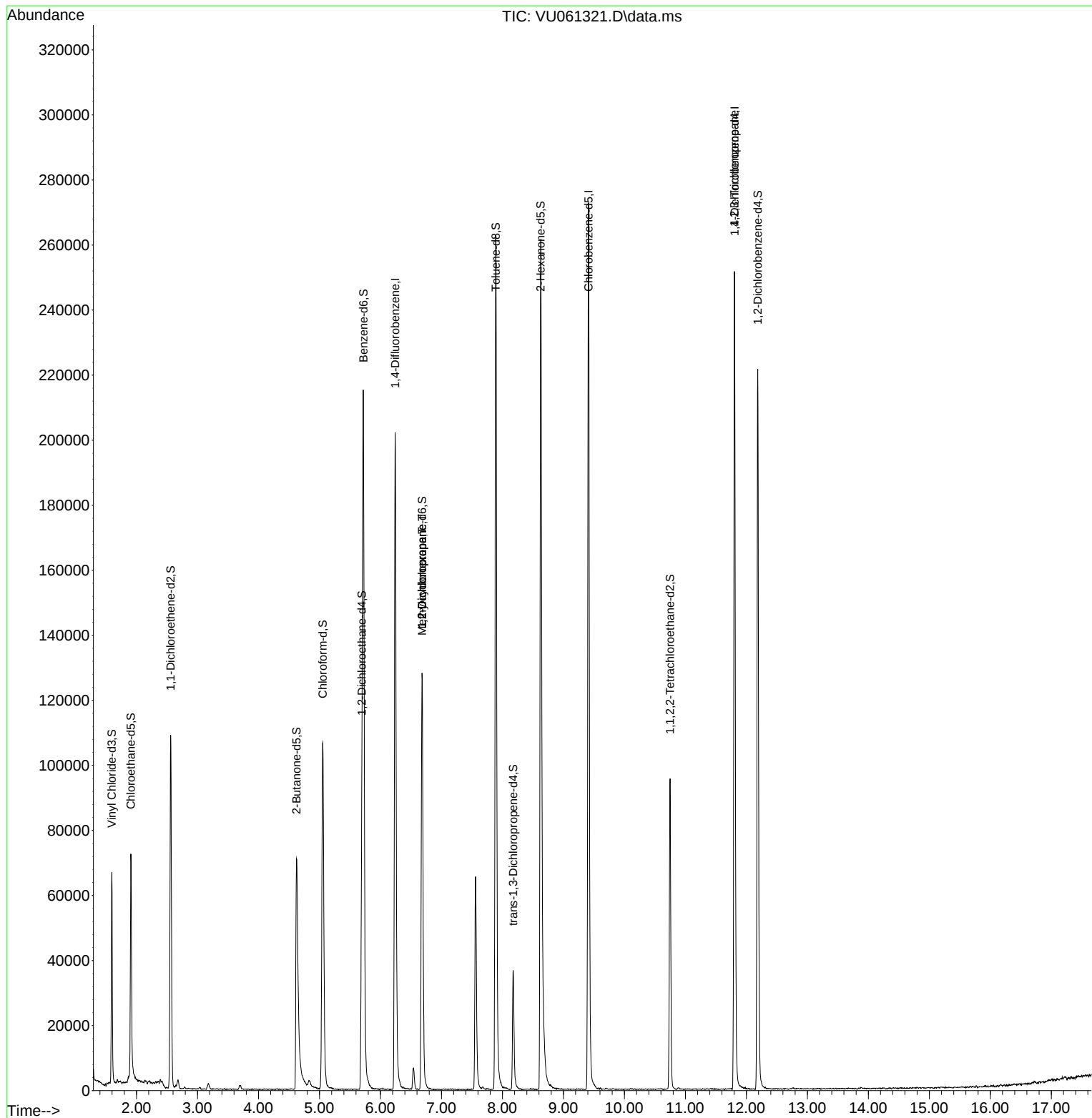
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.241	114	173558	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	158524	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	69551	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	44356	3.762	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.200%
7) Chloroethane-d5	1.907	69	48830	4.518	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.400%
11) 1,1-Dichloroethene-d2	2.560	65	20592	4.082	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.600%
20) 2-Butanone-d5	4.624	46	115255	48.150	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.300%
24) Chloroform-d	5.055	84	100879	4.508	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
26) 1,2-Dichloroethane-d4	5.695	65	53290	4.777	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.600%
32) Benzene-d6	5.721	84	210160	4.705	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
36) 1,2-Dichloropropane-d6	6.682	67	63556	4.733	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.600%
41) Toluene-d8	7.891	98	188603	4.516	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.400%
43) trans-1,3-Dichloroprop...	8.177	79	23239	4.239	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.800%
46) 2-Hexanone-d5	8.627	63	100281	44.665	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.340%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	47556	4.683	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	60206	4.888	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	14103	0.664	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6856	0.552	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	9059	1.308	ug/L #	69

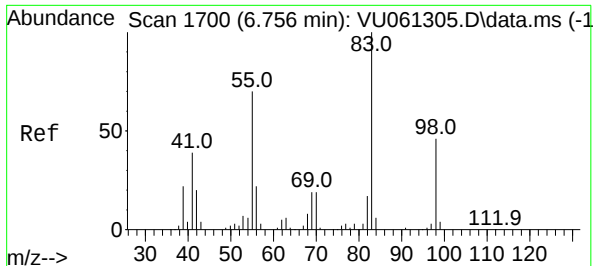
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103124\
Data File : VU061321.D
Acq On : 31 Oct 2024 19:07
Operator : MD/SY
Sample : P4629-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 01 00:02:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 31 23:55:38 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.664 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU061321.D

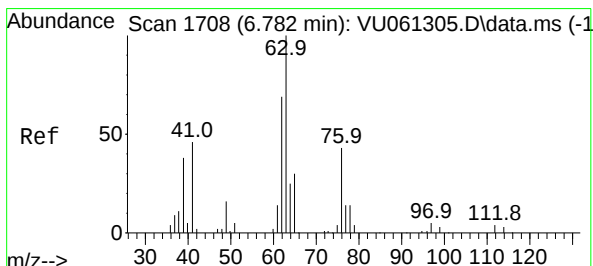
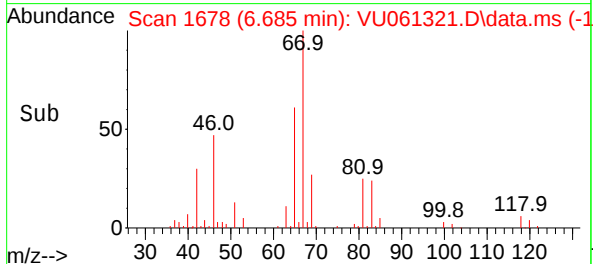
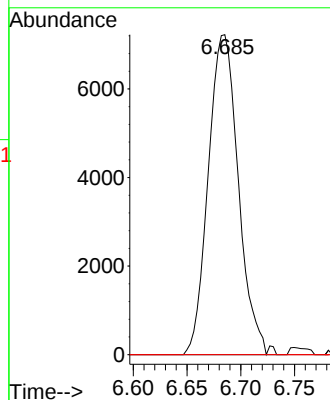
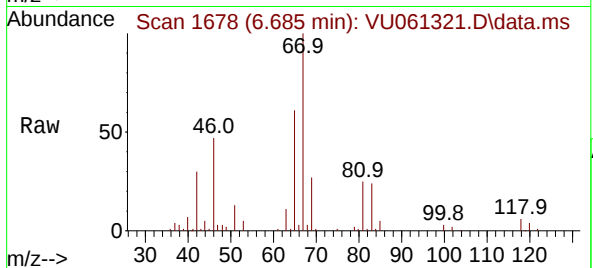
Acq: 31 Oct 2024 19:07

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	14103
Ion Ratio	Lower	Upper	
83	100		
55	0.0	55.9	83.9#
98	0.5	35.9	53.9#



#37

1,2-Dichloropropane

Concen: 0.552 ug/L

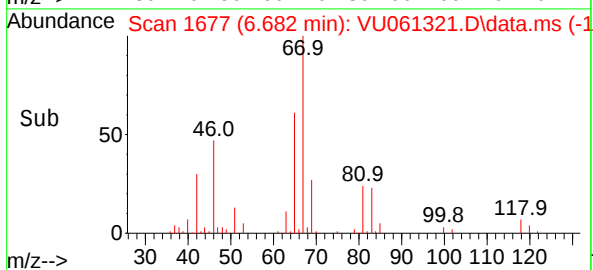
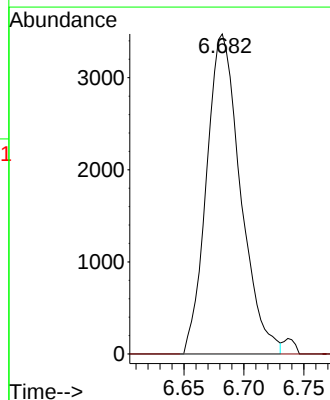
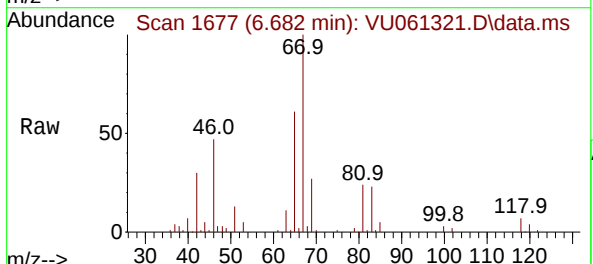
RT: 6.682 min Scan# 1677

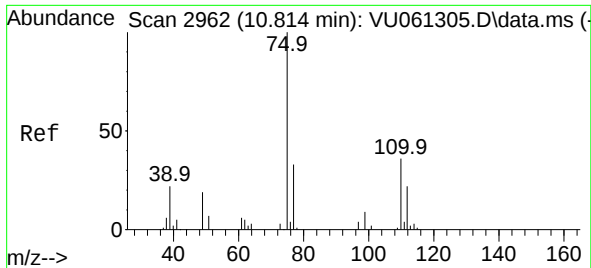
Delta R.T. -0.100 min

Lab File: VU061321.D

Acq: 31 Oct 2024 19:07

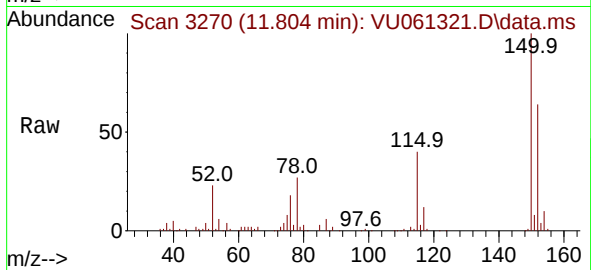
Tgt Ion:	63	Resp:	6856
Ion Ratio	Lower	Upper	
63	100		
112	0.0	3.0	4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.308 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061321.D
 Acq: 31 Oct 2024 19:07

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 9059
 Ion Ratio Lower Upper
 75 100
 110 2.0 28.8 43.2#
 77 32.0 25.7 38.5

