

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061959.D
 Acq On : 22 Nov 2024 09:58
 Operator : MD/SY
 Sample : P4885-17
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 22 22:42:30 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)

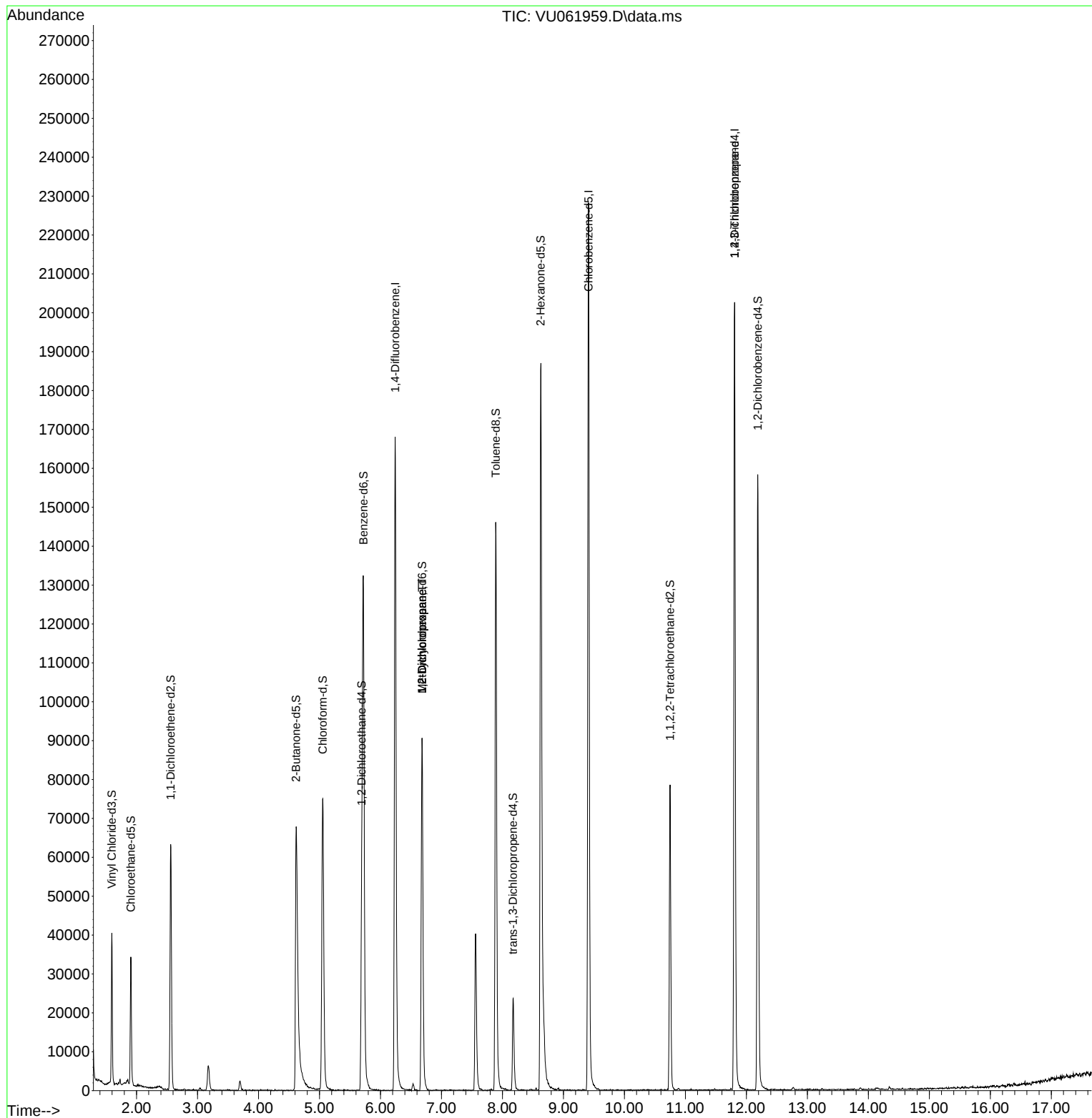
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	142132	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	132536	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	58348	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	27155	3.895	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.800%
7) Chloroethane-d5	1.907	69	24594	3.988	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.800%
11) 1,1-Dichloroethene-d2	2.560	65	12371	4.441	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	88.800%
20) 2-Butanone-d5	4.618	46	100334	45.829	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.660%
24) Chloroform-d	5.055	84	76092	4.474	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.400%
26) 1,2-Dichloroethane-d4	5.692	65	39911	4.560	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.200%
32) Benzene-d6	5.721	84	127864	4.952	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.000%
36) 1,2-Dichloropropane-d6	6.682	67	46880	5.343	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.800%
41) Toluene-d8	7.891	98	103902	4.824	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
43) trans-1,3-Dichloroprop...	8.174	79	15693	4.831	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.600%
46) 2-Hexanone-d5	8.627	63	66869	45.101	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.200%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	40330	4.600	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	44122	5.114	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	10616	0.650	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	5011	0.482	ug/L #	87
61) 1,2,3-Trichloropropane	11.807	75	6454	0.957	ug/L #	64

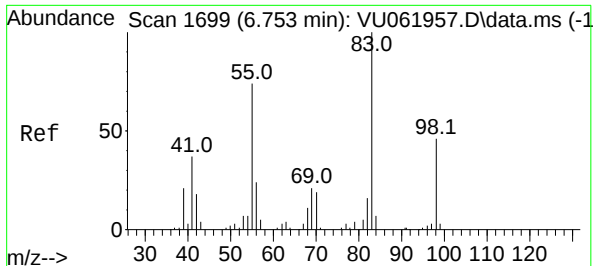
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
Data File : VU061959.D
Acq On : 22 Nov 2024 09:58
Operator : MD/SY
Sample : P4885-17
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 22 22:42:30 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





#35

Methylcyclohexane

Concen: 0.650 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.071 min

Lab File: VU061959.D

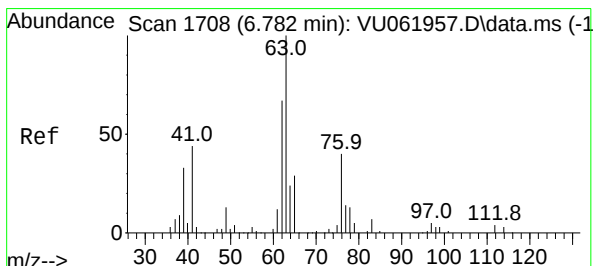
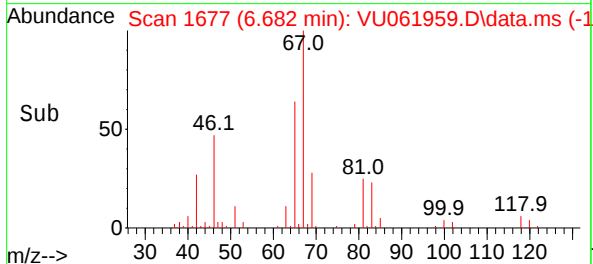
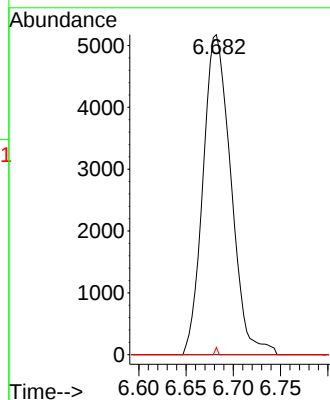
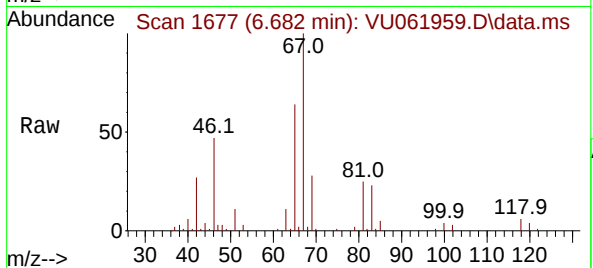
Acq: 22 Nov 2024 09:58

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp:	10616
Ion Ratio	Lower	Upper
83	100	
55	0.0	60.7 91.1#
98	0.2	34.8 52.2#



#37

1,2-Dichloropropane

Concen: 0.482 ug/L

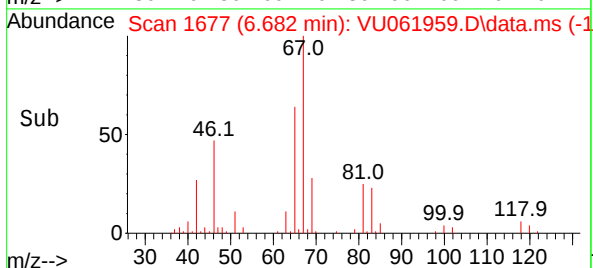
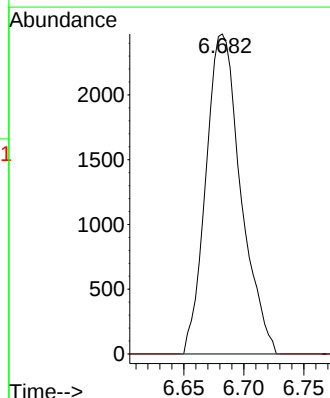
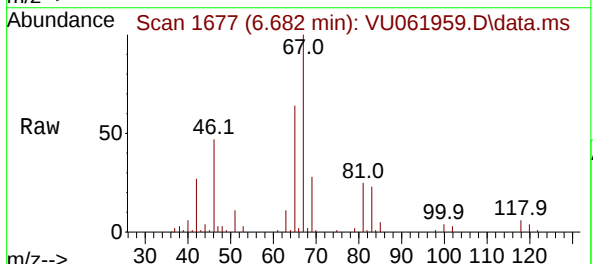
RT: 6.682 min Scan# 1677

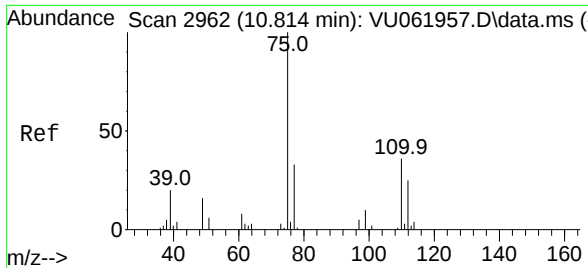
Delta R.T. -0.100 min

Lab File: VU061959.D

Acq: 22 Nov 2024 09:58

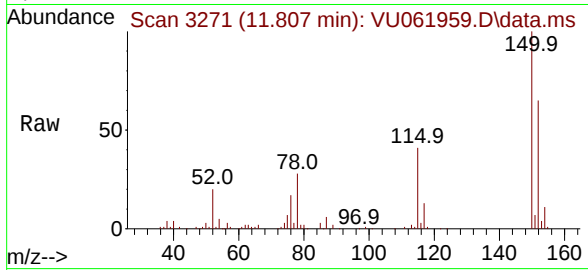
Tgt Ion: 63	Resp:	5011
Ion Ratio	Lower	Upper
63	100	
112	0.0	3.4 5.0#





#61
1,2,3-Trichloropropane
Concen: 0.957 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU061959.D
Acq: 22 Nov 2024 09:58

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 6454
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 37.7 26.5 39.7

