

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091324\
 Data File : VU060749.D
 Acq On : 13 Sep 2024 13:29
 Operator : MD/SY
 Sample : P3918-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 14 00:34:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Sep 14 00:33:41 2024
 Response via : Initial Calibration

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

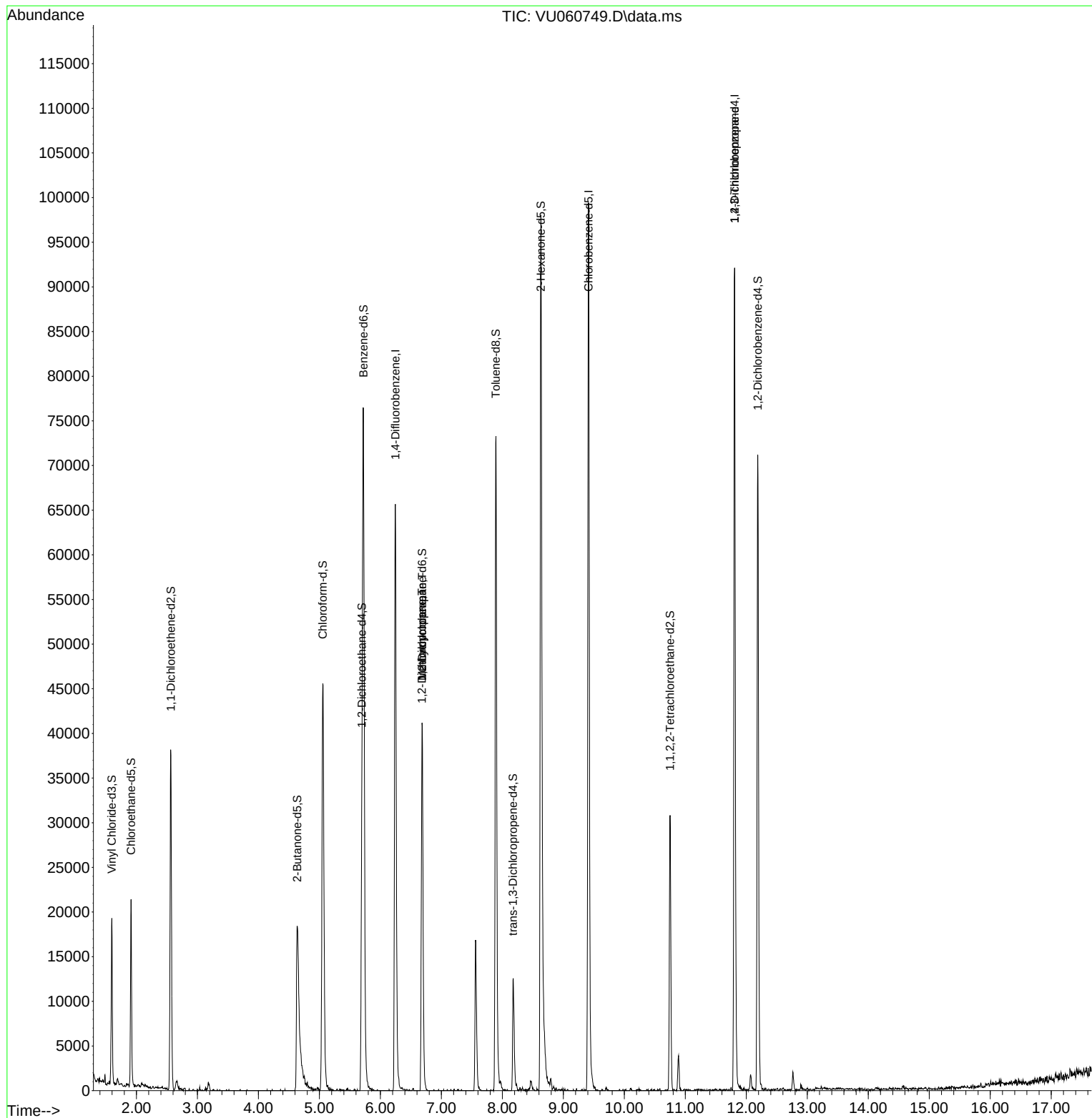
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	55269	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	57201	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	26575	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	13174	5.397	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	108.000%
7) Chloroethane-d5	1.911	69	14046	3.798	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.000%
11) 1,1-Dichloroethene-d2	2.563	65	7669	5.330	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	106.600%
20) 2-Butanone-d5	4.634	46	34926	41.606	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.220%
24) Chloroform-d	5.055	84	44131	6.341	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	126.800%#
26) 1,2-Dichloroethane-d4	5.695	65	22739	6.261	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	125.200%
32) Benzene-d6	5.721	84	70083	5.603	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.000%
36) 1,2-Dichloropropane-d6	6.685	67	18163	4.501	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.000%
41) Toluene-d8	7.891	98	51788	4.413	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	8.174	79	9068	6.279	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	125.600%
46) 2-Hexanone-d5	8.631	63	35944	51.985	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.960%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	15037	4.187	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	20365	5.197	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	4657	0.690	ug/L #	16
37) 1,2-Dichloropropane	6.679	63	2209	0.475	ug/L #	91
61) 1,2,3-Trichloropropane	11.807	75	2848	1.111	ug/L #	64

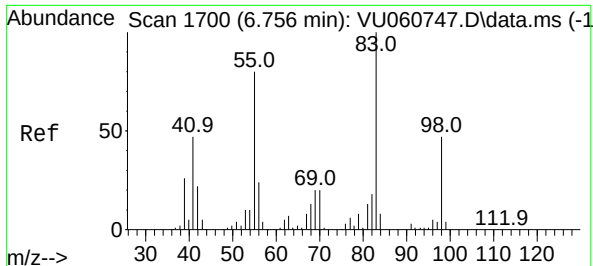
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091324\
Data File : VU060749.D
Acq On : 13 Sep 2024 13:29
Operator : MD/SY
Sample : P3918-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 14 00:34:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 14 00:33:41 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.690 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU060749.D

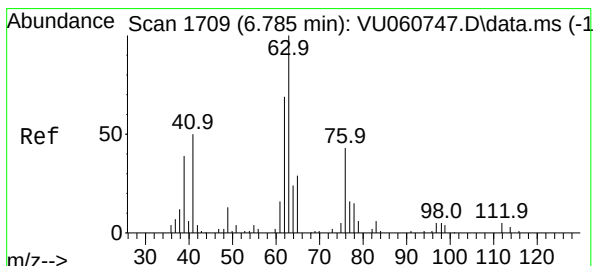
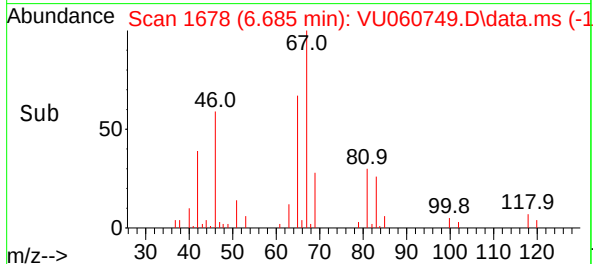
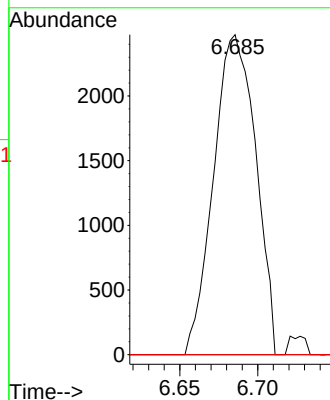
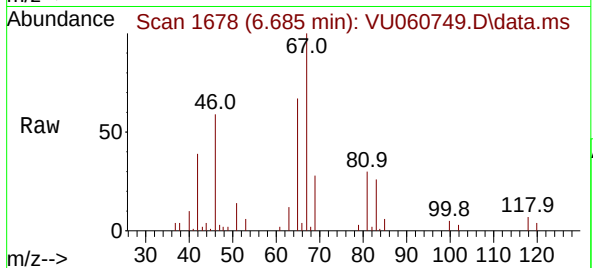
Acq: 13 Sep 2024 13:29

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 4657
Ion Ratio	Lower Upper
83	100
55	0.0 65.8 98.8#
98	0.4 37.8 56.8#



#37

1,2-Dichloropropane

Concen: 0.475 ug/L

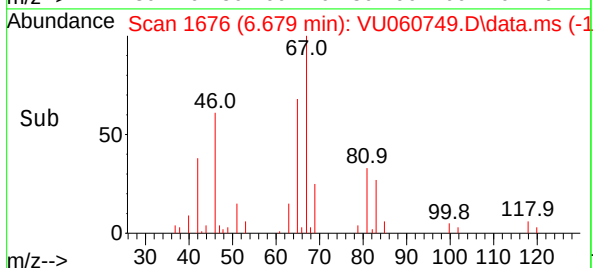
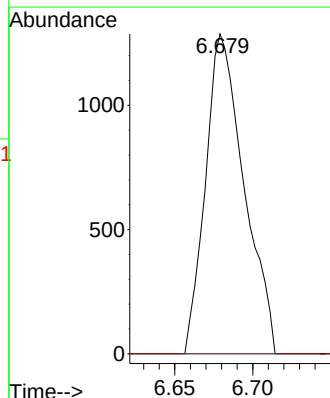
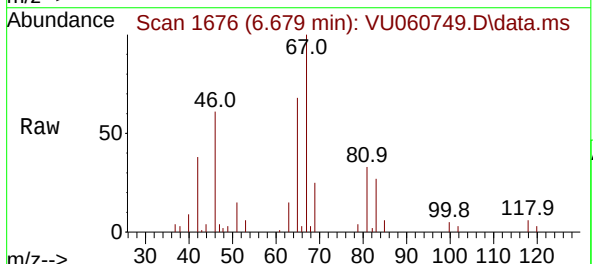
RT: 6.679 min Scan# 1676

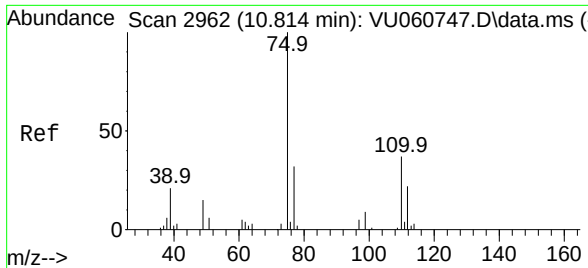
Delta R.T. -0.106 min

Lab File: VU060749.D

Acq: 13 Sep 2024 13:29

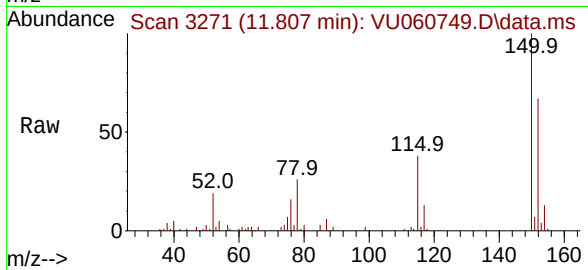
Tgt Ion: 63	Resp: 2209
Ion Ratio	Lower Upper
63	100
112	0.0 2.3 3.5#





#61
1,2,3-Trichloropropane
Concen: 1.111 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU060749.D
Acq: 13 Sep 2024 13:29

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 2848
Ion Ratio Lower Upper
75 100
110 0.7 30.2 45.4#
77 34.3 25.4 38.2

