

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061771.D
 Acq On : 17 Nov 2024 03:01
 Operator : MD/SY
 Sample : P4847-07
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A0AT7

Quant Time: Nov 18 04:22:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 04:15:29 2024
 Response via : Initial Calibration

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

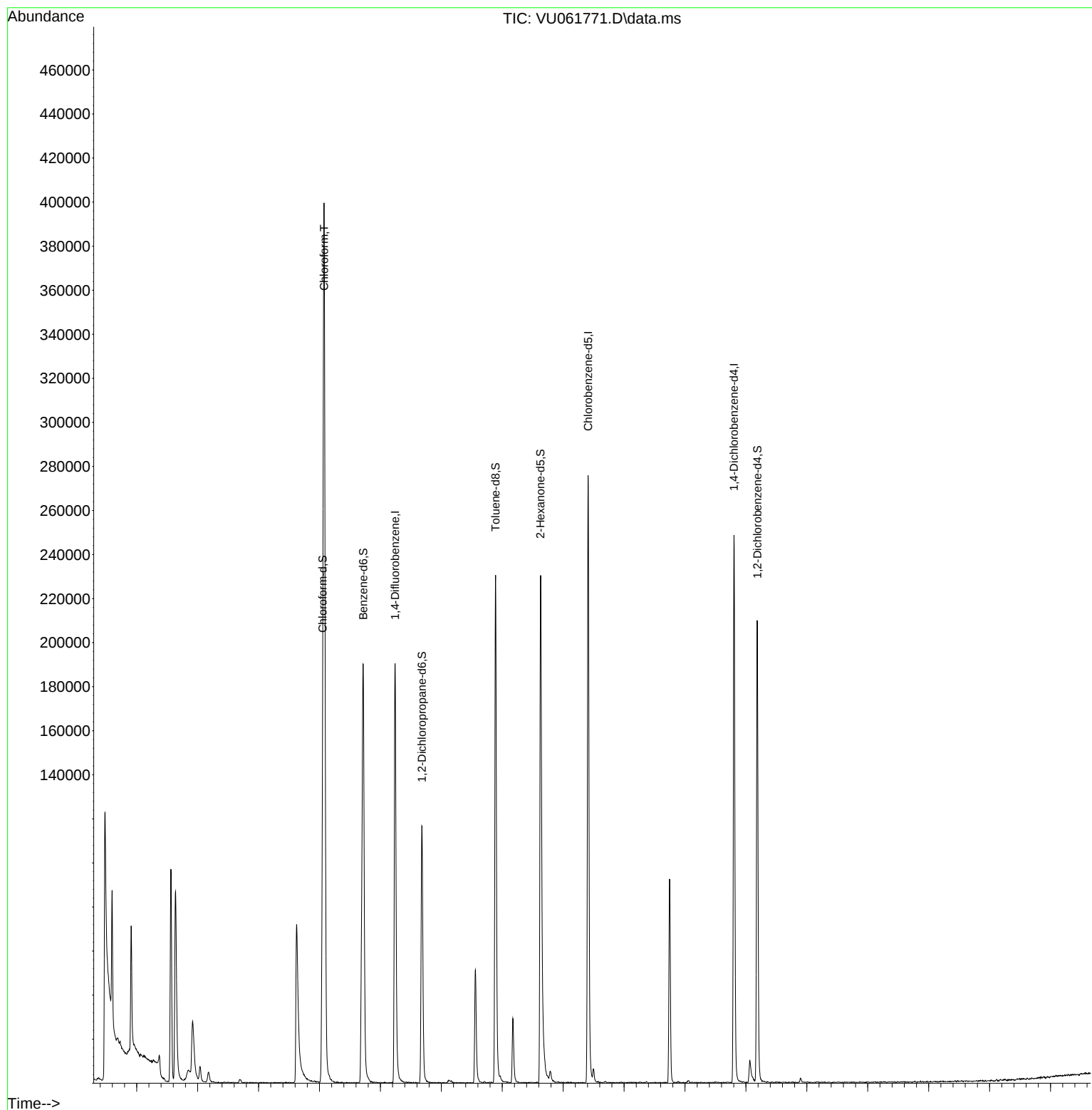
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	169670	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	162351	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	70754	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	38068	3.473	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.400%
7) Chloroethane-d5	1.908	69	39331	4.203	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.000%
11) 1,1-Dichloroethene-d2	2.560	65	17603	3.579	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.600%
20) 2-Butanone-d5	4.624	46	107420	46.166	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.340%
24) Chloroform-d	5.052	84	107051	4.913	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.200%
26) 1,2-Dichloroethane-d4	5.692	65	47113	4.505	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.200%
32) Benzene-d6	5.718	84	189057	4.209	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.200%
36) 1,2-Dichloropropane-d6	6.679	67	58842	4.442	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.800%
41) Toluene-d8	7.891	98	163578	3.907	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.200%
43) trans-1,3-Dichloroprop...	8.174	79	18603	3.813	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.200%
46) 2-Hexanone-d5	8.628	63	89725	46.534	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.060%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	47973	4.594	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	59610	4.730	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.600%
Target Compounds					Qvalue	
13) Acetone	2.637	43	116945	79.774	ug/L	98
16) Methylene chloride	3.039	84	3420	0.290	ug/L	92
25) Chloroform	5.075	83	340736	15.783	ug/L	98

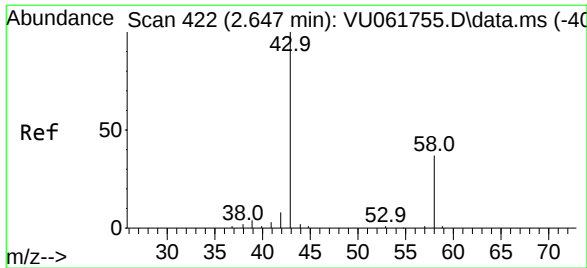
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
Data File : VU061771.D
Acq On : 17 Nov 2024 03:01
Operator : MD/SY
Sample : P4847-07
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A0AT7

Quant Time: Nov 18 04:22:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 18 04:15:29 2024
Response via : Initial Calibration





#13

Acetone

Concen: 79.774 ug/L

RT: 2.637 min Scan# 41

Delta R.T. -0.010 min

Lab File: VU061771.D

Acq: 17 Nov 2024 03:01

Instrument :

MSVOA_U

ClientSampleId :

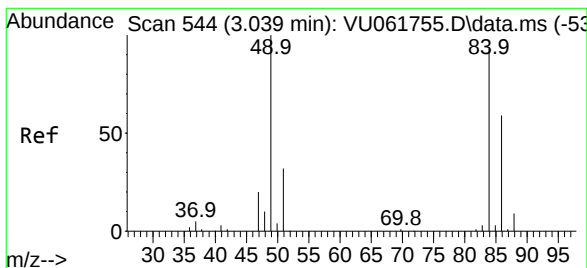
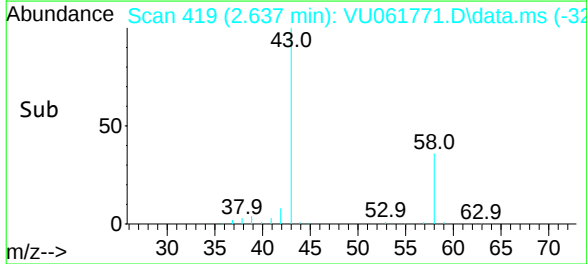
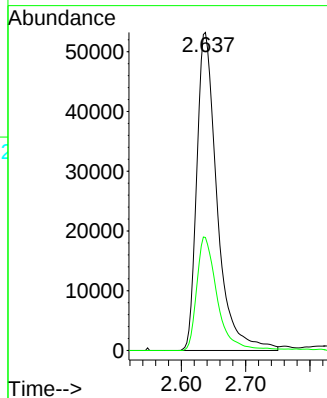
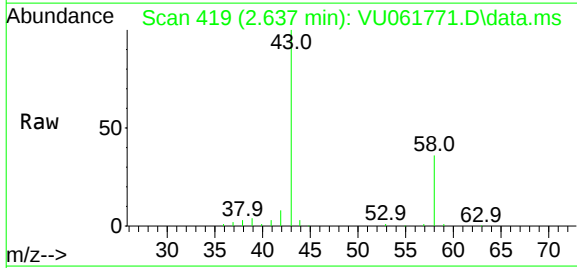
A0AT7

Tgt Ion: 43 Resp: 116945

Ion Ratio Lower Upper

43 100

58 35.9 0.0 69.8



#16

Methylene chloride

Concen: 0.290 ug/L

RT: 3.039 min Scan# 544

Delta R.T. 0.000 min

Lab File: VU061771.D

Acq: 17 Nov 2024 03:01

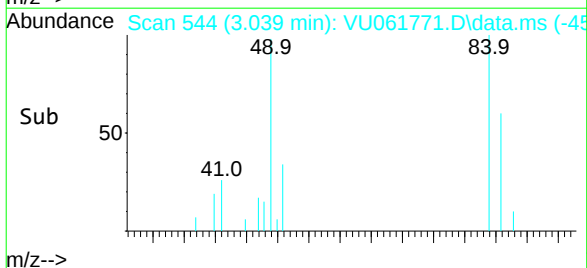
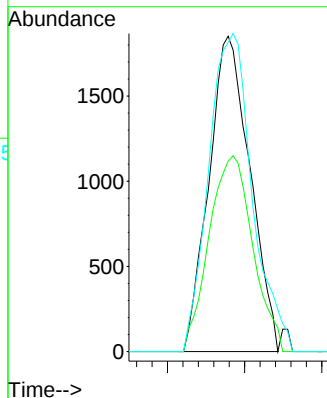
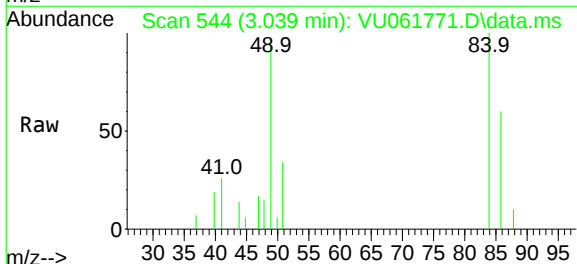
Tgt Ion: 84 Resp: 3420

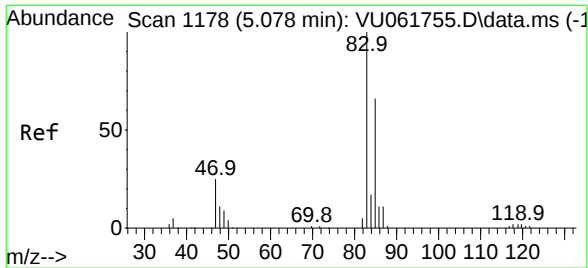
Ion Ratio Lower Upper

84 100

86 60.4 45.1 83.7

49 98.1 76.3 141.7





#25
 Chloroform
 Concen: 15.783 ug/L
 RT: 5.075 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: VU061771.D
 Acq: 17 Nov 2024 03:01

Instrument :
 MSVOA_U
 ClientSampleId :
 A0AT7

Tgt	Ion:	83	Resp:	340736
Ion	Ratio	Lower	Upper	
83	100			
85	64.6	44.1	81.9	

