

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072624\
 Data File : VU060235.D
 Acq On : 26 Jul 2024 19:48
 Operator : MD/SY
 Sample : P3359-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GF0

Quant Time: Jul 26 23:18:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 26 23:14:26 2024
 Response via : Initial Calibration

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

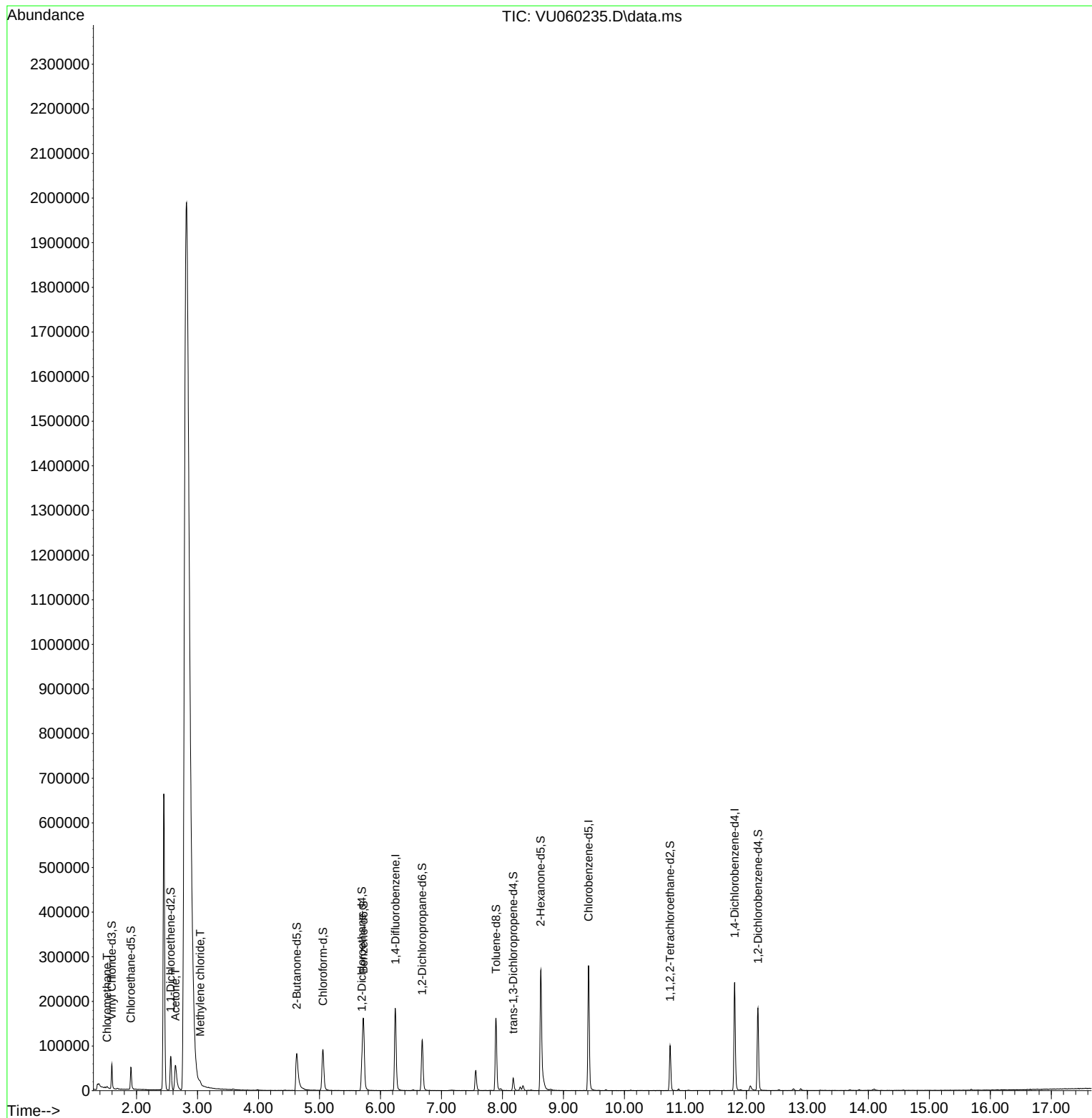
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	159337	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	165567	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	68314	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	39526	3.565	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.400%
7) Chloroethane-d5	1.907	69	38407	3.729	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	74.600%
11) 1,1-Dichloroethene-d2	2.560	65	15765	3.642	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.800%
20) 2-Butanone-d5	4.627	46	141356	54.538	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.080%
24) Chloroform-d	5.058	84	88034	3.778	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.600%
26) 1,2-Dichloroethane-d4	5.695	65	45296	4.175	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
32) Benzene-d6	5.721	84	157323	3.547	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.000%
36) 1,2-Dichloropropane-d6	6.685	67	60377	4.271	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.400%
41) Toluene-d8	7.894	98	114817	2.865	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	57.200%#
43) trans-1,3-Dichloroprop...	8.177	79	17122	3.558	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.200%
46) 2-Hexanone-d5	8.627	63	94828	44.412	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.820%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	52989	4.212	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	53261	4.319	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.400%
Target Compounds						
					Qvalue	
3) Chloromethane	1.518	50	2426	0.167	ug/L	97
13) Acetone	2.637	43	90049	52.522	ug/L	94
16) Methylene chloride	3.042	84	2498	0.168	ug/L	90

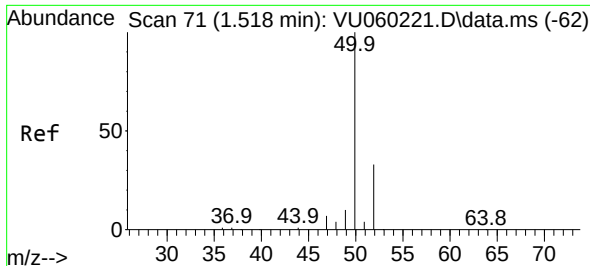
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072624\
Data File : VU060235.D
Acq On : 26 Jul 2024 19:48
Operator : MD/SY
Sample : P3359-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GF0

Quant Time: Jul 26 23:18:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 26 23:14:26 2024
Response via : Initial Calibration

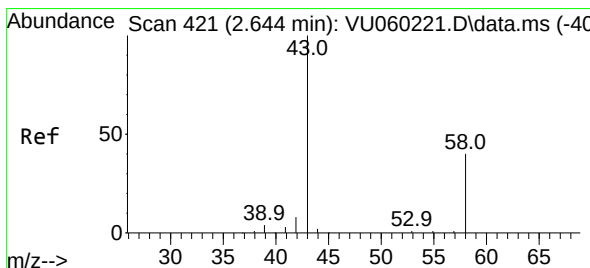
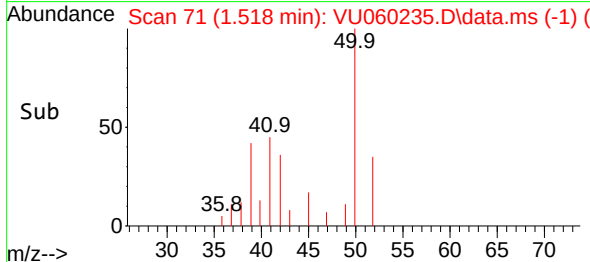
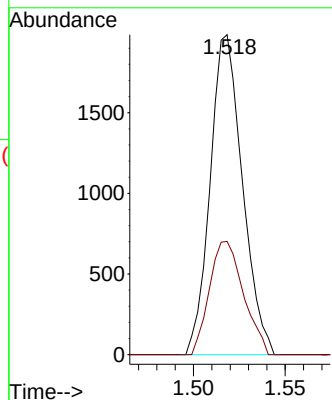
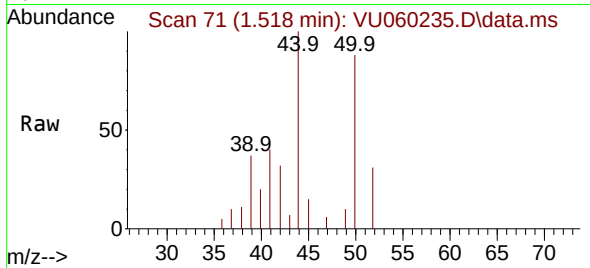




#3
Chloromethane
Concen: 0.167 ug/L
RT: 1.518 min Scan# 71
Delta R.T. -0.000 min
Lab File: VU060235.D
Acq: 26 Jul 2024 19:48

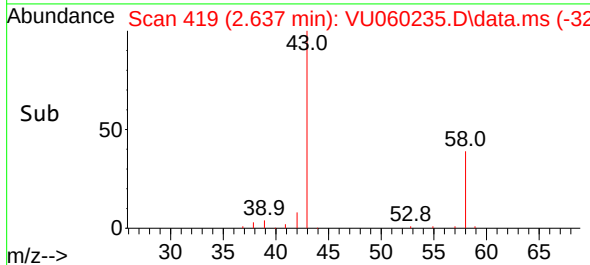
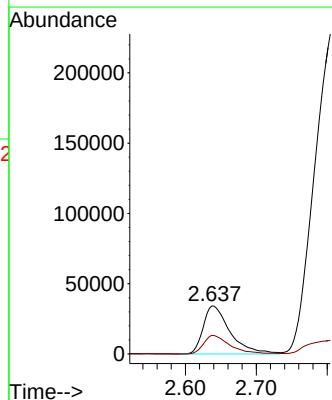
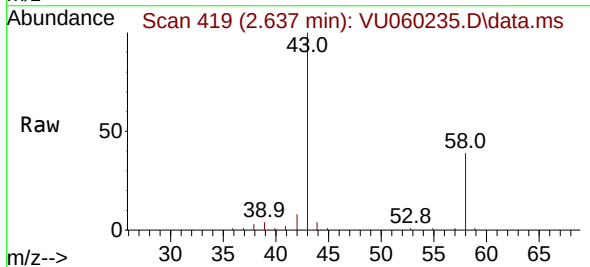
Instrument :
MSVOA_U
ClientSampleId :
E1GF0

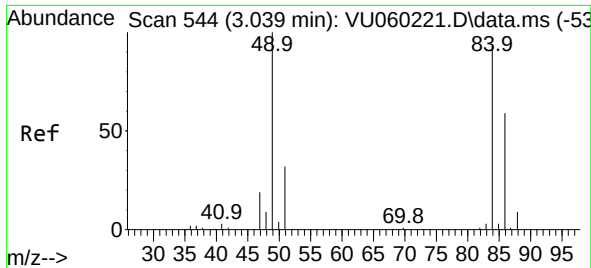
Tgt Ion: 50 Resp: 2426
Ion Ratio Lower Upper
50 100
52 35.4 23.4 43.4



#13
Acetone
Concen: 52.522 ug/L
RT: 2.637 min Scan# 419
Delta R.T. -0.006 min
Lab File: VU060235.D
Acq: 26 Jul 2024 19:48

Tgt Ion: 43 Resp: 90049
Ion Ratio Lower Upper
43 100
58 37.5 0.0 82.2





#16
Methylene chloride
Concen: 0.168 ug/L
RT: 3.042 min Scan# 54
Delta R.T. 0.003 min
Lab File: VU060235.D
Acq: 26 Jul 2024 19:48

Instrument :
MSVOA_U
ClientSampleId :
E1GF0

Tgt Ion: 84 Resp: 2498
Ion Ratio Lower Upper
84 100
86 58.0 44.4 82.5
49 115.0 72.0 133.6

