

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060723\
 Data File : VU054417.D
 Acq On : 07 Jun 2023 17:44
 Operator : MD/SY
 Sample : 03075-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0F93

Quant Time: Jun 08 01:22:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 08 01:20:50 2023
 Response via : Initial Calibration

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

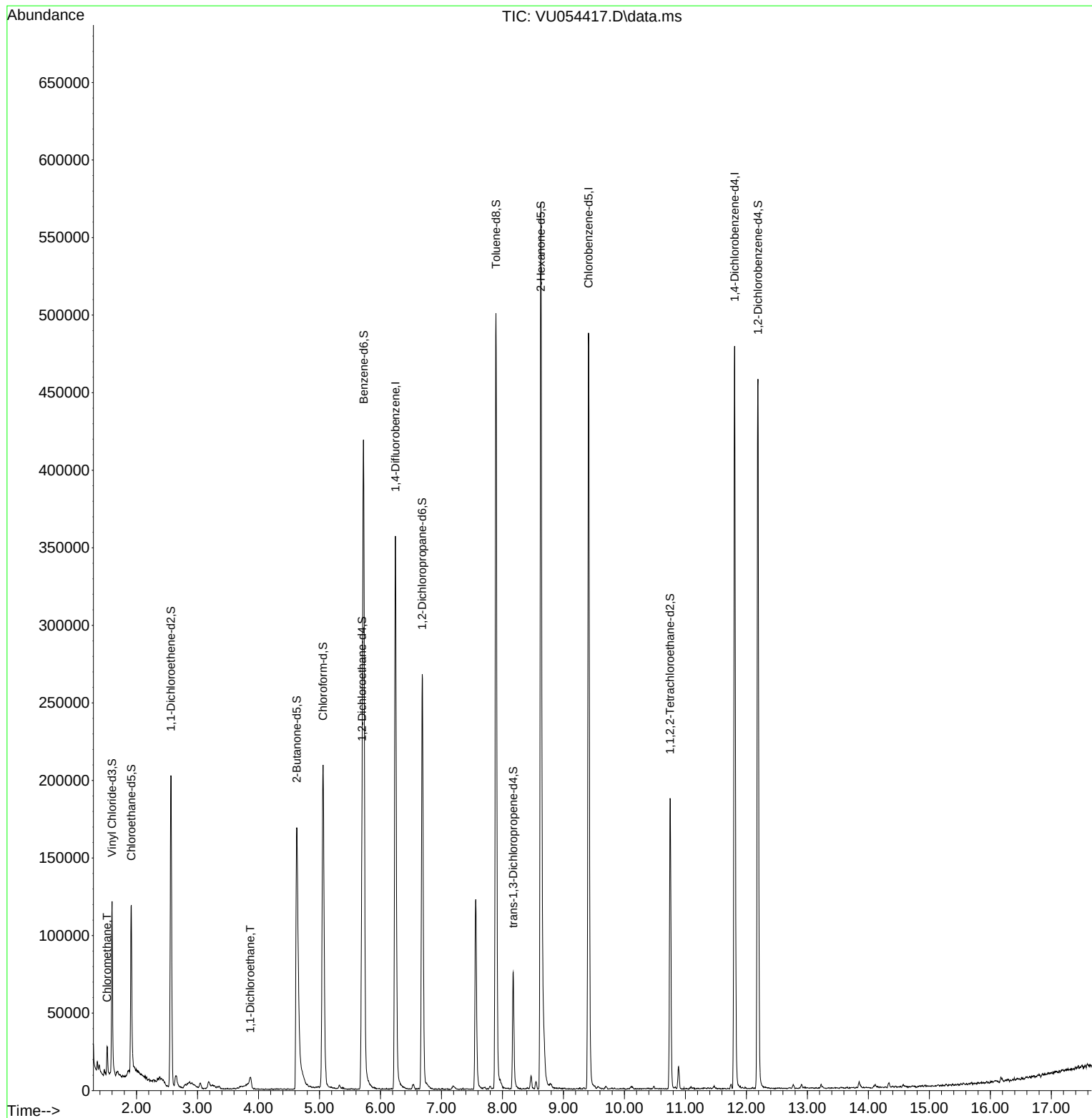
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	292007	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	277825	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	131004	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	86564	4.658	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.200%
7) Chloroethane-d5	1.914	69	83468	4.797	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.000%
11) 1,1-Dichloroethene-d2	2.563	65	39772	4.792	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	95.800%
20) 2-Butanone-d5	4.628	46	292454	55.973	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.940%
24) Chloroform-d	5.058	84	193357	4.978	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.600%
26) 1,2-Dichloroethane-d4	5.698	65	99547	5.257	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.200%
32) Benzene-d6	5.724	84	388880	5.035	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.800%
36) 1,2-Dichloropropane-d6	6.685	67	136528	5.294	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.800%
41) Toluene-d8	7.894	98	340441	4.967	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
43) trans-1,3-Dichloroprop...	8.177	79	44815	4.997	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.000%
46) 2-Hexanone-d5	8.631	63	196269	52.160	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.320%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	99518	5.174	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.400%
66) 1,2-Dichlorobenzene-d4	12.190	152	124361	5.628	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.600%
Target Compounds						Qvalue
3) Chloromethane	1.518	50	13526	0.432	ug/L	96
19) 1,1-Dichloroethane	3.866	63	9782	0.216	ug/L	89

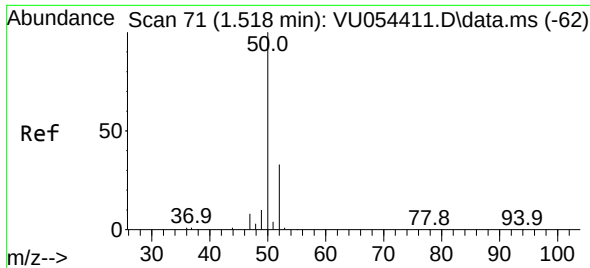
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060723\
Data File : VU054417.D
Acq On : 07 Jun 2023 17:44
Operator : MD/SY
Sample : 03075-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0F93

Quant Time: Jun 08 01:22:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 08 01:20:50 2023
Response via : Initial Calibration

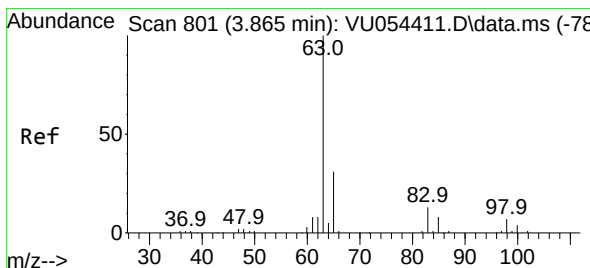
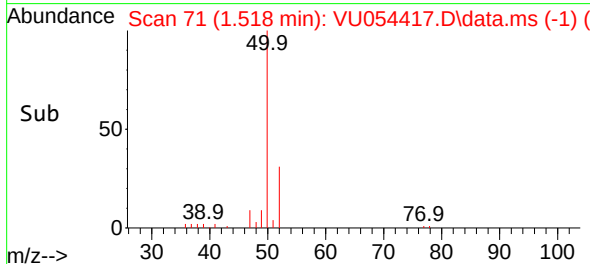
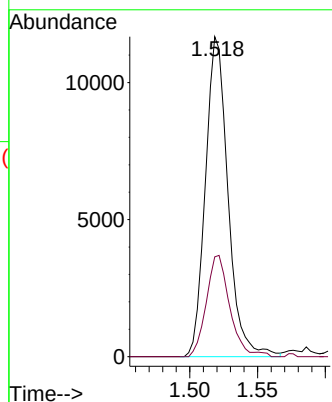
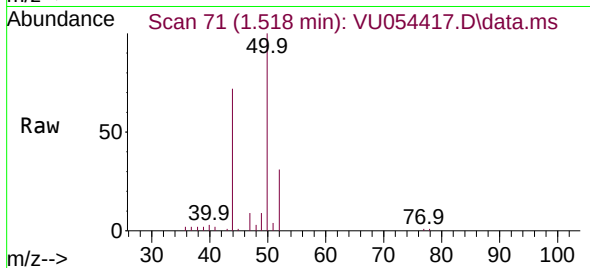




#3
 Chloromethane
 Concen: 0.432 ug/L
 RT: 1.518 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: VU054417.D
 Acq: 07 Jun 2023 17:44

Instrument :
 MSVOA_U
 ClientSampleId :
 C0F93

Tgt Ion: 50 Resp: 13526
 Ion Ratio Lower Upper
 50 100
 52 31.2 23.4 43.4



#19
 1,1-Dichloroethane
 Concen: 0.216 ug/L
 RT: 3.866 min Scan# 801
 Delta R.T. 0.000 min
 Lab File: VU054417.D
 Acq: 07 Jun 2023 17:44

Tgt Ion: 63 Resp: 9782
 Ion Ratio Lower Upper
 63 100
 65 24.0 22.2 41.2
 83 11.8 9.0 16.6

