

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD043024\
 Data File : VD078850.D
 Acq On : 30 Apr 2024 12:43
 Operator : RP/MD
 Sample : P2321-01
 Misc : 4.56G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E0Y32

Quant Time: May 01 09:48:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM041124SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 01 09:47:37 2024
 Response via : Initial Calibration

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

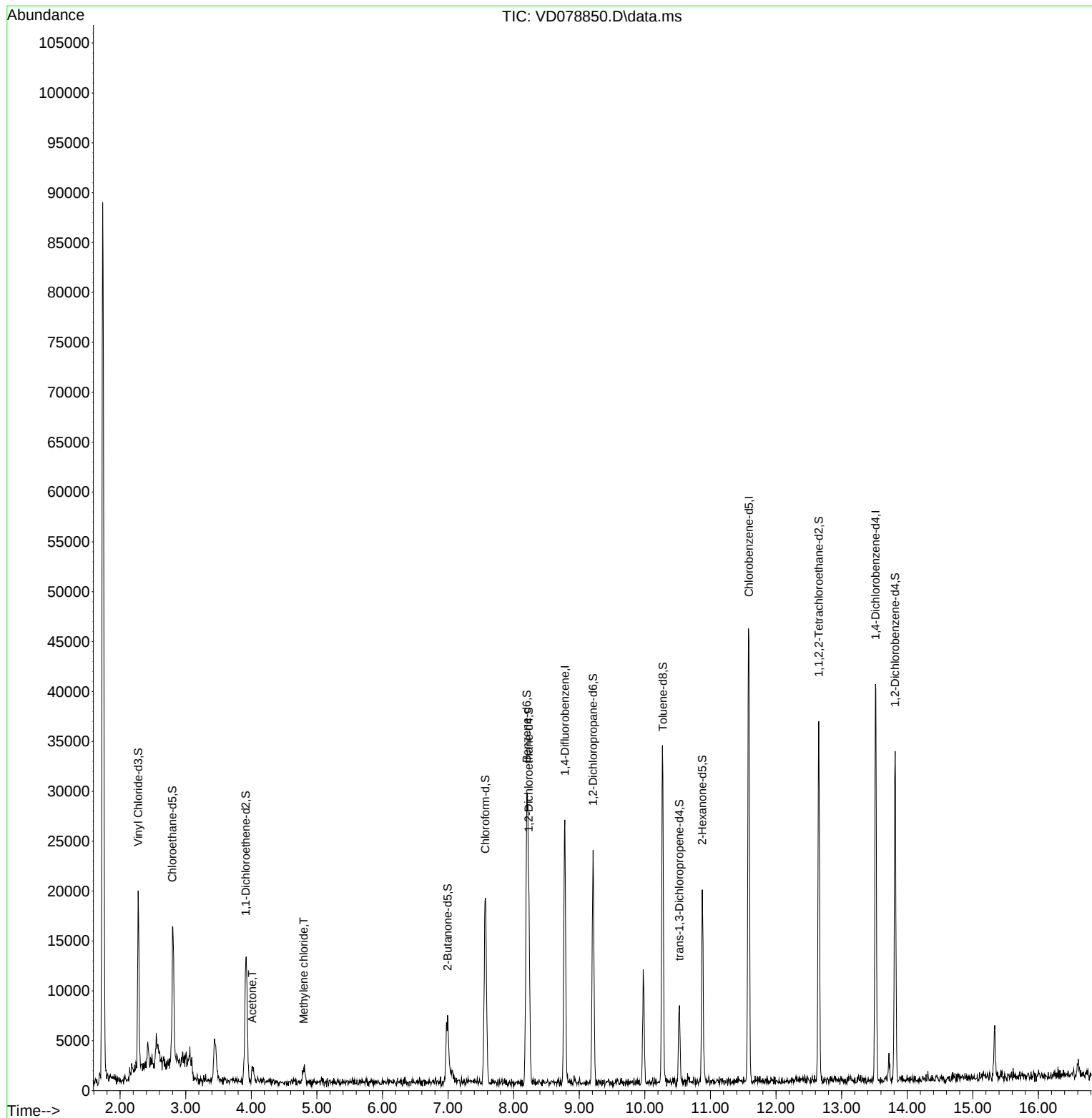
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	24173	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.587	117	28105	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	11682	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	15466	23.227	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.920%
7) Chloroethane-d5	2.799	69	14670	23.388	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.560%
11) 1,1-Dichloroethene-d2	3.916	65	3507	28.675	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	114.720%#
21) 2-Butanone-d5	6.993	46	12039m	189.755	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	379.520%#
24) Chloroform-d	7.569	84	19969	33.838	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	135.360%
26) 1,2-Dichloroethane-d4	8.228	65	11739	39.154	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	156.600%#
32) Benzene-d6	8.199	84	32604	22.767	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.080%
36) 1,2-Dichloropropane-d6	9.210	67	11284	27.382	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.520%
41) Toluene-d8	10.275	98	25027	18.531	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.120%
43) trans-1,3-Dichloroprop...	10.528	79	5216	27.733	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	110.920%
47) 2-Hexanone-d5	10.875	63	6392	96.011	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	192.020%#
56) 1,1,2,2-Tetrachloroeth...	12.651	84	19048	49.015	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	196.080%#
66) 1,2-Dichlorobenzene-d4	13.816	152	10043	25.206	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.840%
Target Compounds						
13) Acetone	4.016	43	2176m	26.751	ug/L	Qvalue
16) Methylene chloride	4.799	84	950m	2.268	ug/L	

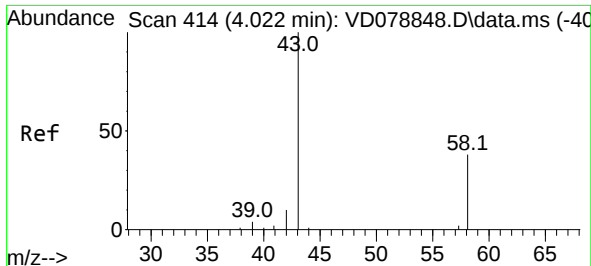
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD043024\
Data File : VD078850.D
Acq On : 30 Apr 2024 12:43
Operator : RP/MD
Sample : P2321-01
Misc : 4.56G/10ml/MSVOA_D/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E0Y32

Quant Time: May 01 09:48:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM041124SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 01 09:47:37 2024
Response via : Initial Calibration





#13

Acetone

Concen: 26.751 ug/L m

RT: 4.016 min Scan# 41

Delta R.T. -0.006 min

Lab File: VD078850.D

Acq: 30 Apr 2024 12:43

Instrument :

MSVOA_D

ClientSampleId :

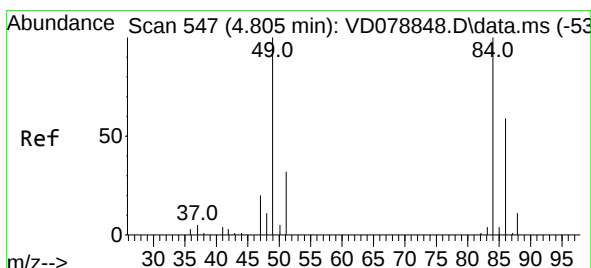
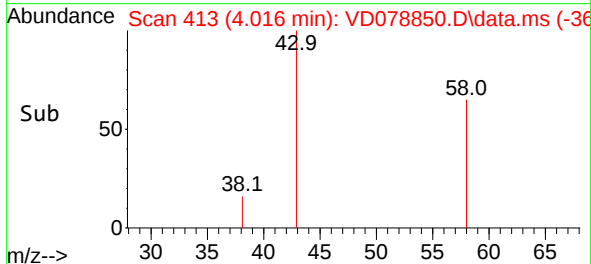
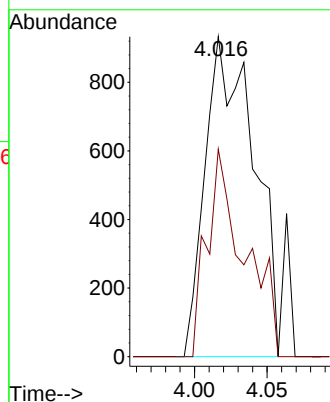
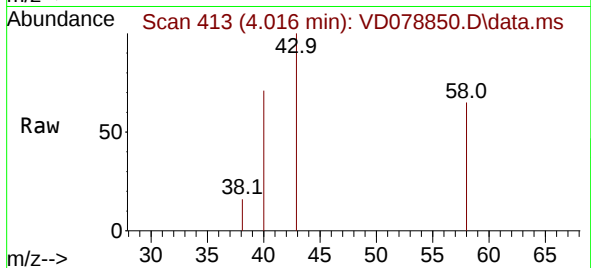
E0Y32

Tgt Ion: 43 Resp: 2176

Ion Ratio Lower Upper

43 100

58 37.0 0.0 78.6



#16

Methylene chloride

Concen: 2.268 ug/L m

RT: 4.799 min Scan# 546

Delta R.T. -0.006 min

Lab File: VD078850.D

Acq: 30 Apr 2024 12:43

Tgt Ion: 84 Resp: 950

Ion Ratio Lower Upper

84 100

86 28.8 44.7 83.1#

49 66.7 67.1 124.5#

