

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032923\
 Data File : VD075532.D
 Acq On : 29 Mar 2023 15:07
 Operator : KP/SY
 Sample : 02121-11
 Misc : 5.04G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C1184

Quant Time: Mar 31 01:44:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 01:28:39 2023
 Response via : Initial Calibration

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

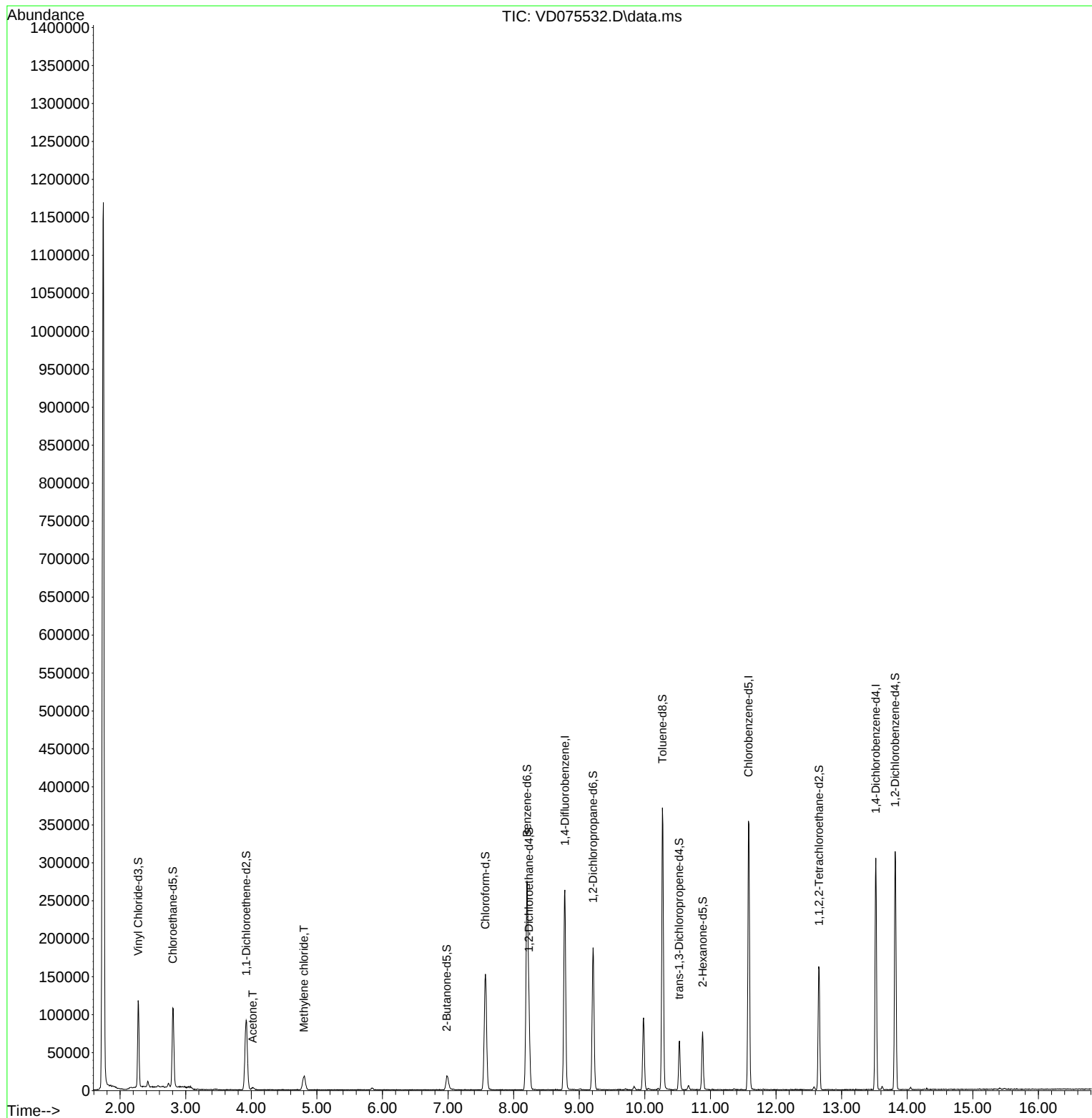
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	257441	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	230022	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	89470	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	109849	17.185	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.720%
7) Chloroethane-d5	2.805	69	116783	21.111	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.440%
11) 1,1-Dichloroethene-d2	3.922	63	78053	13.073	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.280%
21) 2-Butanone-d5	6.981	46	30897	52.159	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.320%
24) Chloroform-d	7.569	84	168843	25.026	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.120%
26) 1,2-Dichloroethane-d4	8.234	65	72057	24.653	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.600%
32) Benzene-d6	8.204	84	307764	22.529	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.120%
36) 1,2-Dichloropropane-d6	9.210	67	96493	24.992	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.960%
41) Toluene-d8	10.269	98	276408	22.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.720%
43) trans-1,3-Dichloroprop...	10.522	79	38678	24.515	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.040%
47) 2-Hexanone-d5	10.881	63	27128	48.705	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.400%
56) 1,1,2,2-Tetrachloroeth...	12.657	84	87899	27.216	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.880%
66) 1,2-Dichlorobenzene-d4	13.816	152	93085	29.744	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	118.960%
Target Compounds						
					Qvalue	
13) Acetone	4.022	43	4981	7.444	ug/L	84
16) Methylene chloride	4.805	84	17247	3.172	ug/L	91

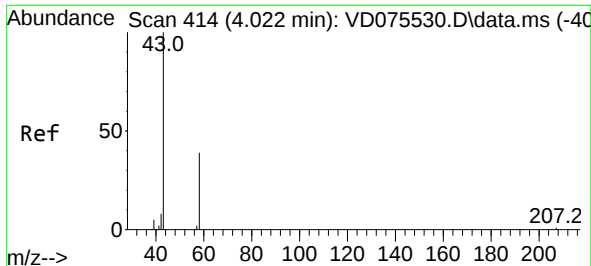
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032923\
Data File : VD075532.D
Acq On : 29 Mar 2023 15:07
Operator : KP/SY
Sample : 02121-11
Misc : 5.04G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C1184

Quant Time: Mar 31 01:44:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 31 01:28:39 2023
Response via : Initial Calibration

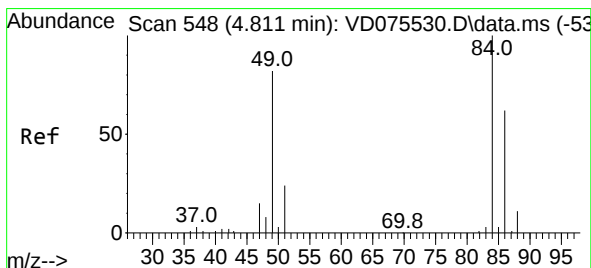
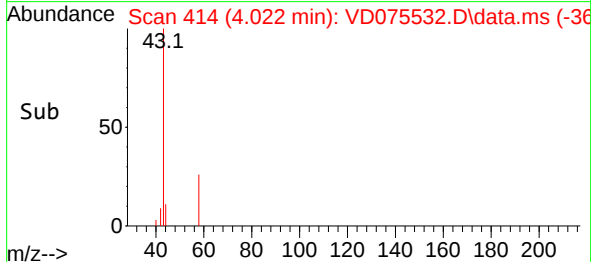
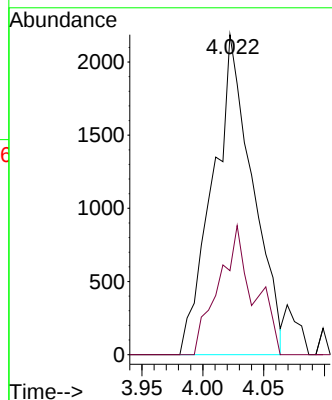
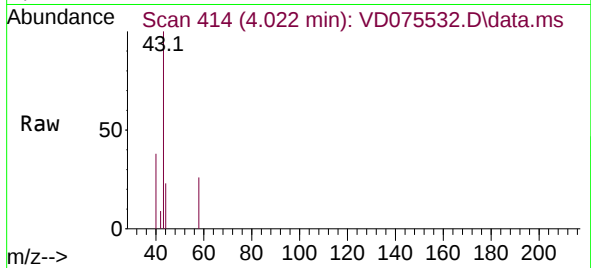




#13
Acetone
Concen: 7.444 ug/L
RT: 4.022 min Scan# 414
Delta R.T. -0.006 min
Lab File: VD075532.D
Acq: 29 Mar 2023 15:07

Instrument :
MSVOA_D
ClientSampleId :
C1184

Tgt Ion: 43 Resp: 4981
Ion Ratio Lower Upper
43 100
58 27.8 0.0 75.4



#16
Methylene chloride
Concen: 3.172 ug/L
RT: 4.805 min Scan# 547
Delta R.T. 0.000 min
Lab File: VD075532.D
Acq: 29 Mar 2023 15:07

Tgt Ion: 84 Resp: 17247
Ion Ratio Lower Upper
84 100
86 60.7 44.2 82.2
49 77.8 63.6 118.2

