

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033023\
 Data File : VD075548.D
 Acq On : 30 Mar 2023 15:33
 Operator : KP/SY
 Sample : 02130-08
 Misc : 4.88G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C1197

Quant Time: Mar 31 01:30:50 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)

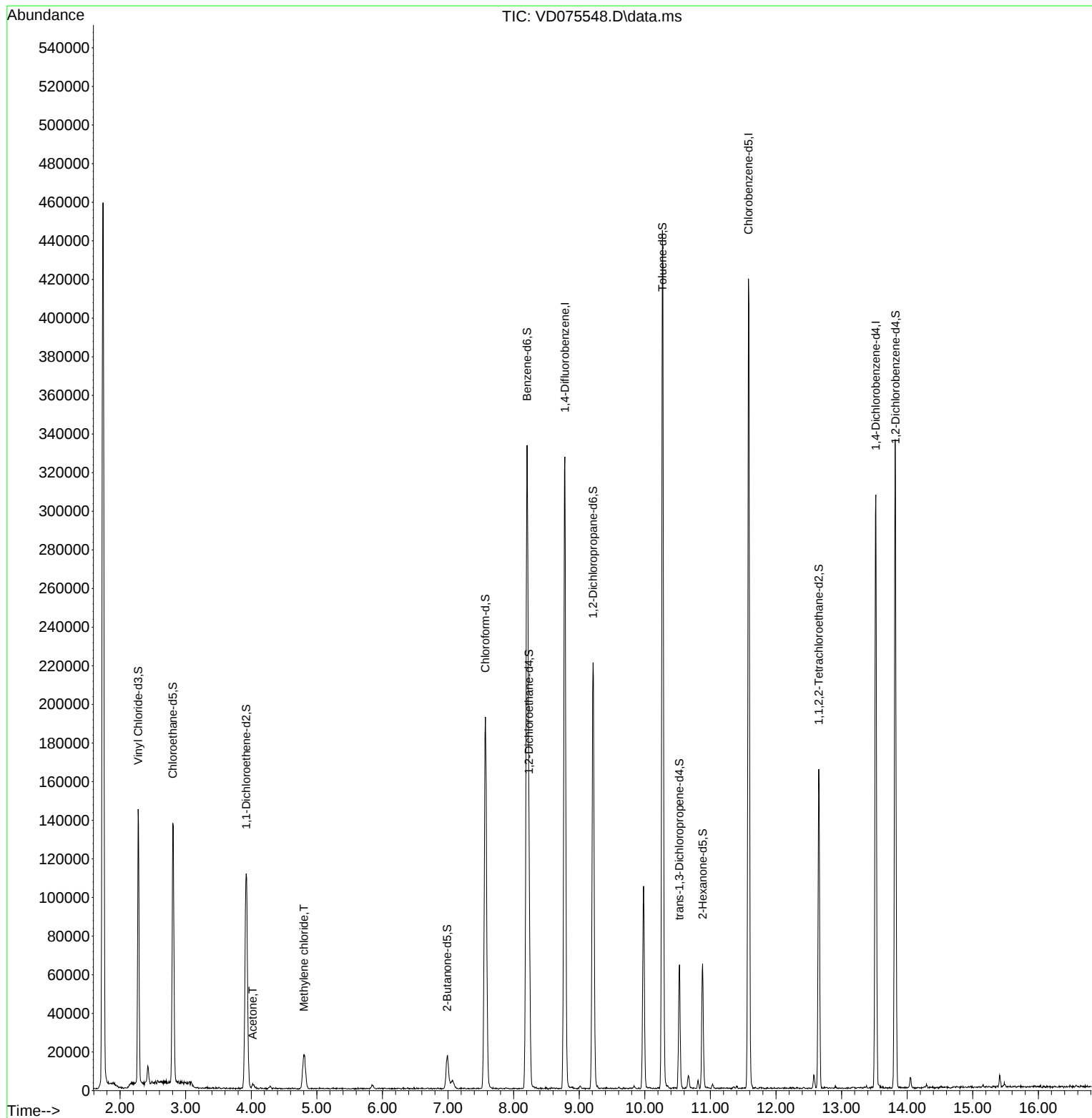
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	319179	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	264658	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	89168	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.276	65	136096	17.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.680%
7) Chloroethane-d5	2.805	69	151103	22.032	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.120%
11) 1,1-Dichloroethene-d2	3.922	63	99341	13.420	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.680%
21) 2-Butanone-d5	6.987	46	27802	37.856	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.720%
24) Chloroform-d	7.569	84	207978	24.864	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.440%
26) 1,2-Dichloroethane-d4	8.234	65	79139	21.839	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.360%
32) Benzene-d6	8.205	84	382521	24.337	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.360%
36) 1,2-Dichloropropane-d6	9.210	67	119714	26.948	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.800%
41) Toluene-d8	10.269	98	332273	23.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.680%
43) trans-1,3-Dichloroprop...	10.528	79	37468	20.640	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.560%
47) 2-Hexanone-d5	10.881	63	24455	38.160	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.320%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	84565	22.757	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.040%
66) 1,2-Dichlorobenzene-d4	13.822	152	95198	30.522	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	122.080%#
Target Compounds						
					Qvalue	
13) Acetone	4.022	43	3251	3.919	ug/L	53
16) Methylene chloride	4.805	84	16377	2.429	ug/L	88

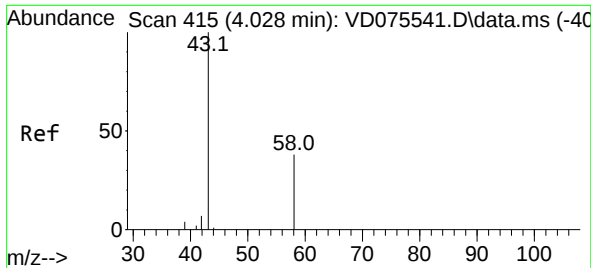
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.919 ug/L

RT: 4.022 min Scan# 415

Delta R.T. -0.006 min

Lab File: VD075548.D

Acq: 30 Mar 2023 15:33

Instrument :

MSVOA_D

ClientSampleId :

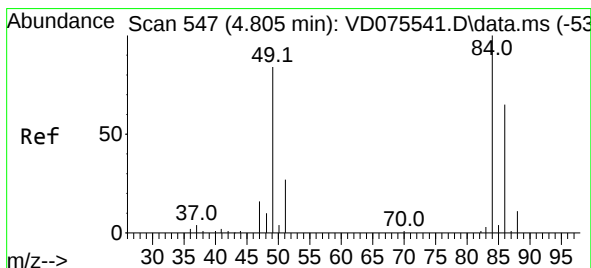
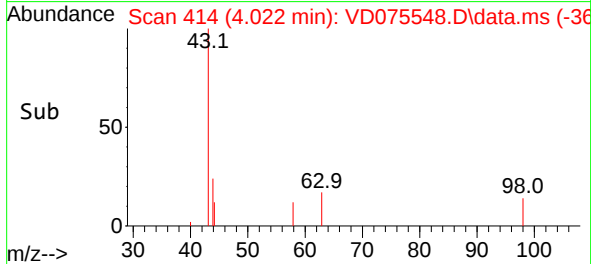
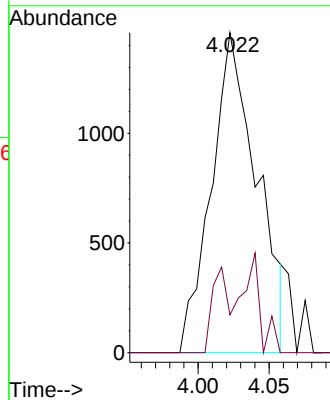
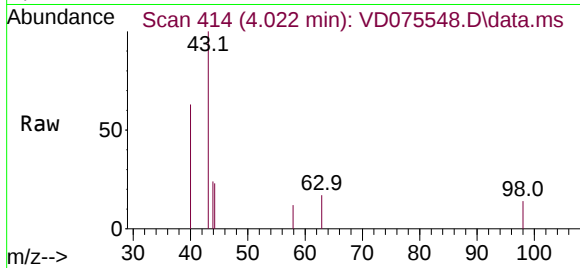
C1197

Tgt Ion: 43 Resp: 3251

Ion Ratio Lower Upper

43 100

58 9.4 0.0 75.4



#16

Methylene chloride

Concen: 2.429 ug/L

RT: 4.805 min Scan# 547

Delta R.T. 0.000 min

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Tgt Ion: 84 Resp: 16377

Ion Ratio Lower Upper

84 100

86 57.5 44.2 82.2

49 75.7 63.6 118.2

