

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062723\
 Data File : VD076598.D
 Acq On : 27 Jun 2023 17:33
 Operator : KP/SY
 Sample : 03422-10
 Misc : 5.13G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A46J9

Quant Time: Jun 28 05:06:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 16 01:50:34 2023
 Response via : Initial Calibration

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

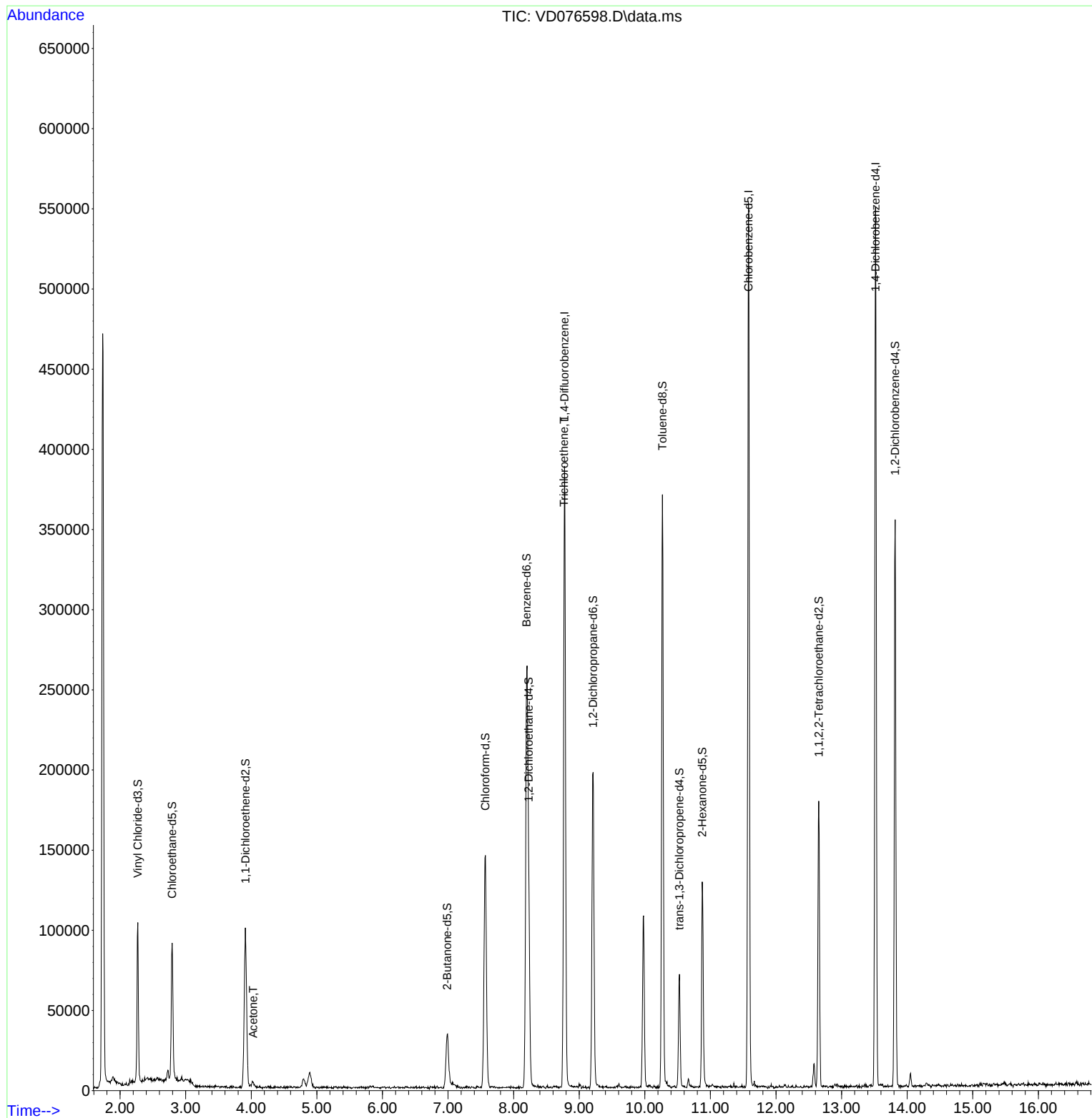
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	335822	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	305113	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	144934	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	85113	10.407	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	41.640%
7) Chloroethane-d5	2.793	69	83311	12.598	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.400%
11) 1,1-Dichloroethene-d2	3.911	65	28827	13.504	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.000%
21) 2-Butanone-d5	6.987	46	61587	49.724	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.440%
24) Chloroform-d	7.569	84	148322	16.764	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.040%
26) 1,2-Dichloroethane-d4	8.228	65	77258	17.701	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	70.800%
32) Benzene-d6	8.199	84	279004	14.948	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	59.800%
36) 1,2-Dichloropropane-d6	9.210	67	101145	16.977	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	67.920%#
41) Toluene-d8	10.269	98	251559	14.556	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	58.240%
43) trans-1,3-Dichloroprop...	10.528	79	36822	14.860	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	59.440%
47) 2-Hexanone-d5	10.875	63	42902	46.391	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.780%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	91698	21.634	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.520%
66) 1,2-Dichlorobenzene-d4	13.816	152	91276	17.182	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.720%#
Target Compounds						
					Qvalue	
13) Acetone	4.028	43	5541	5.539	ug/L	83
34) Trichloroethene	8.769	95	7050	1.359	ug/L	# 4

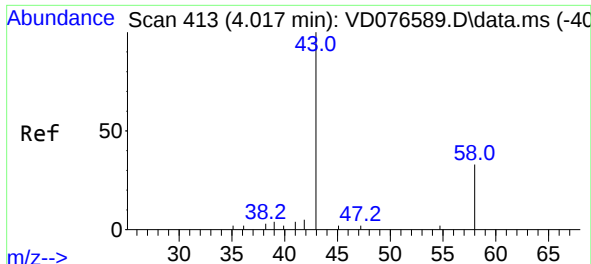
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062723\
Data File : VD076598.D
Acq On : 27 Jun 2023 17:33
Operator : KP/SY
Sample : 03422-10
Misc : 5.13G/10.0ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A46J9

Quant Time: Jun 28 05:06:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 01:50:34 2023
Response via : Initial Calibration





#13

Acetone

Concen: 5.539 ug/L

RT: 4.028 min Scan# 41

Delta R.T. 0.006 min

Lab File: VD076598.D

Acq: 27 Jun 2023 17:33

Instrument :

MSVOA_D

ClientSampleId :

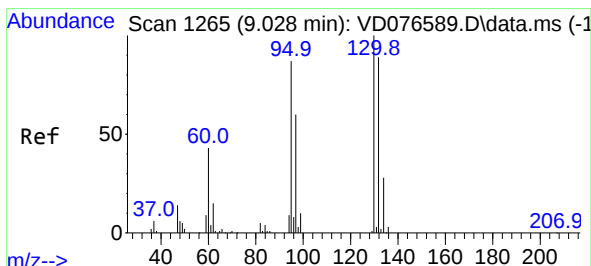
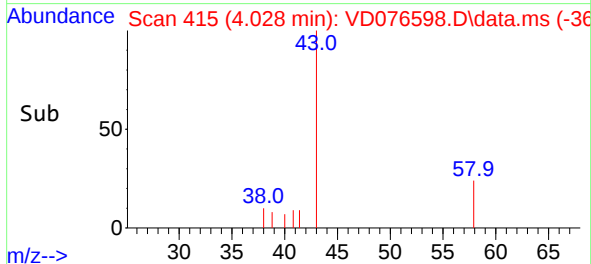
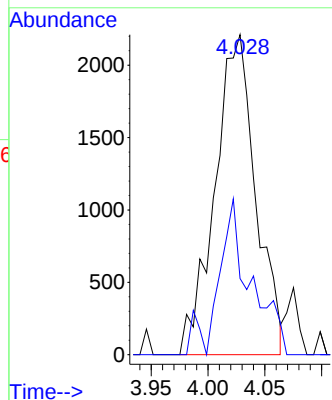
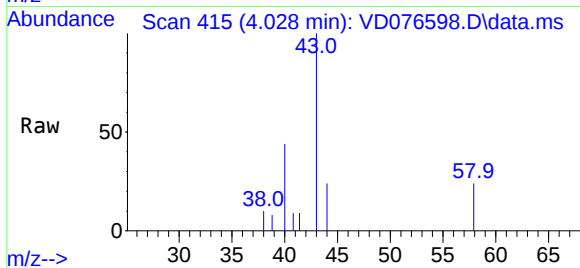
A46J9

Tgt Ion: 43 Resp: 5541

Ion Ratio Lower Upper

43 100

58 24.1 0.0 67.4



#34

Trichloroethene

Concen: 1.359 ug/L

RT: 8.769 min Scan# 1221

Delta R.T. -0.259 min

Lab File: VD076598.D

Acq: 27 Jun 2023 17:33

Tgt Ion: 95 Resp: 7050

Ion Ratio Lower Upper

95 100

97 0.0 43.1 80.1#

132 0.0 71.8 133.4#

130 0.0 71.9 133.5#

