

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050223\
 Data File : VD075960.D
 Acq On : 02 May 2023 13:07
 Operator : KP/SY
 Sample : 02564-14
 Misc : 5.15G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DCCH4

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023

Quant Time: May 03 02:48:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 03 02:37:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	591895	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	549346	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	223319	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	184170	14.184	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.720%		
7) Chloroethane-d5	2.799	69	183340	16.342	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.360%		
11) 1,1-Dichloroethene-d2	3.917	65	45088	15.062	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.240%		
21) 2-Butanone-d5	6.981	46	54807	48.621	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.240%		
24) Chloroform-d	7.569	84	299753	20.252	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.000%		
26) 1,2-Dichloroethane-d4	8.228	65	131025m	20.729	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.920%		
32) Benzene-d6	8.199	84	568072	17.742	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	70.960%		
36) 1,2-Dichloropropane-d6	9.210	67	189350	21.366	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	85.480%		
41) Toluene-d8	10.269	98	519747	17.339	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	69.360%		
43) trans-1,3-Dichloroprop...	10.528	79	67832	18.517	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.080%		
47) 2-Hexanone-d5	10.881	63	49585	46.468	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.940%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	156146	23.025	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	92.080%		
66) 1,2-Dichlorobenzene-d4	13.822	152	195451	24.744	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.960%		
Target Compounds					Qvalue	
13) Acetone	4.022	43	2571	2.665	ug/L	69

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

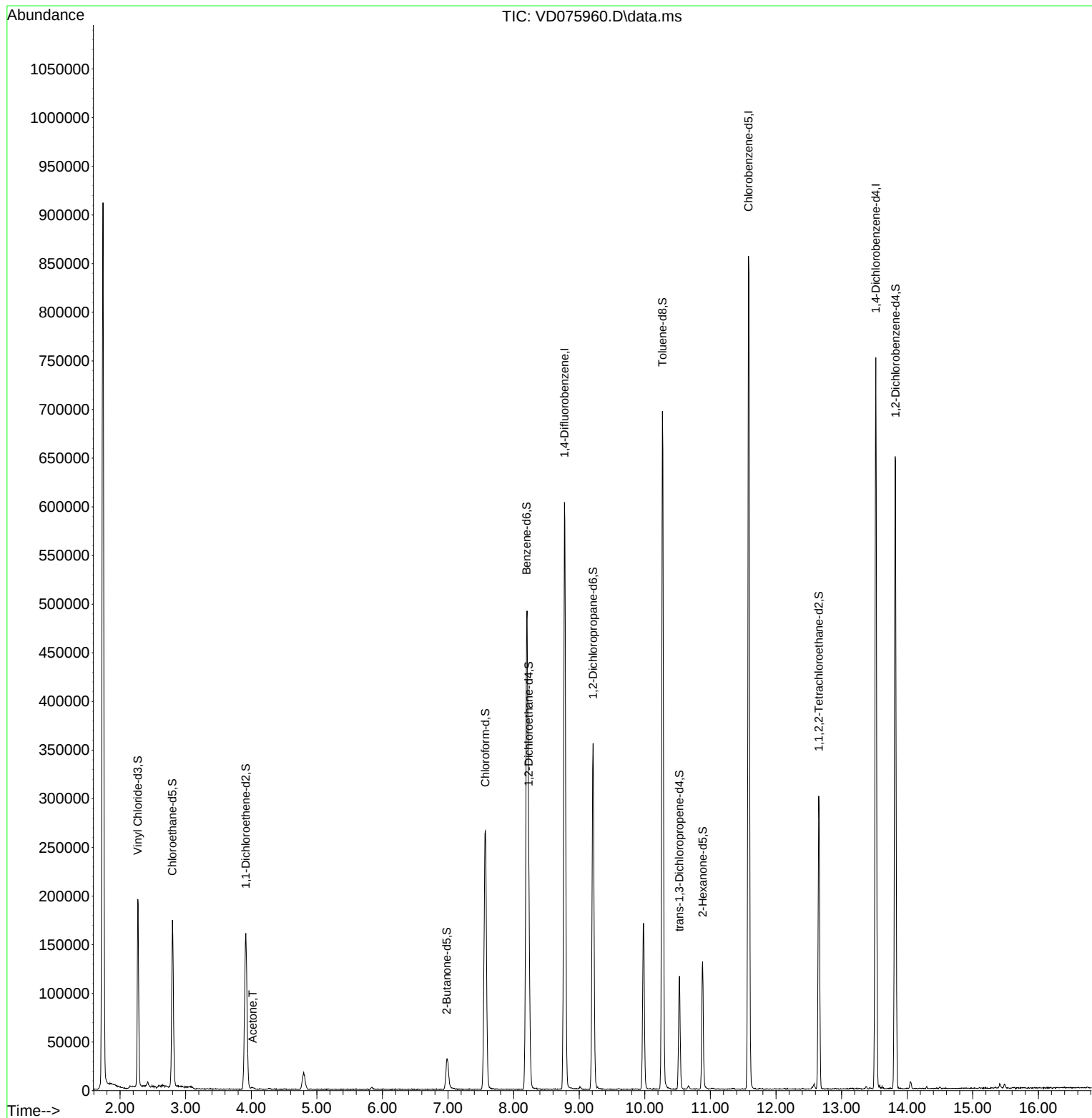
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050223\
Data File : VD075960.D
Acq On : 02 May 2023 13:07
Operator : KP/SY
Sample : 02564-14
Misc : 5.15G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

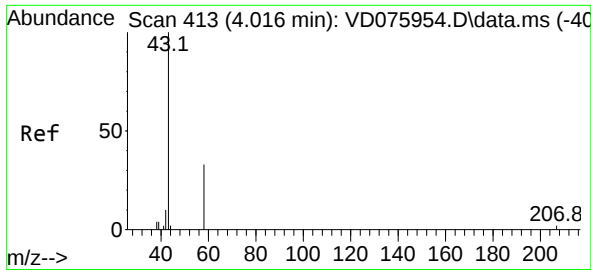
Instrument :
MSVOA_D
ClientSampleId :
DCCH4

Quant Time: May 03 02:48:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 03 02:37:35 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

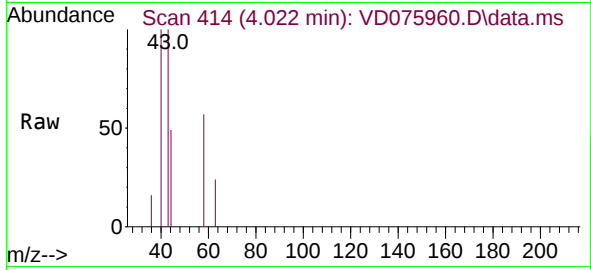
Reviewed By :Krupa Patel 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023





#13
Acetone
Concen: 2.665 ug/L
RT: 4.022 min Scan# 41
Delta R.T. 0.006 min
Lab File: VD075960.D
Acq: 02 May 2023 13:07

Instrument :
MSVOA_D
ClientSampleId :
DCCH4



Tgt Ion: 43 Resp: 257
Ion Ratio Lower Upper
43 100
58 23.9 0.0 87.4

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

