

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042923\
 Data File : VD075915.D
 Acq On : 29 Apr 2023 14:23
 Operator : KP/SY
 Sample : 02525-02
 Misc : 5.80G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DCCC2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2023
 Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: May 01 00:16:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 01 00:14:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	489556	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	505494	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	232231	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	187374	17.447	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.800%		
7) Chloroethane-d5	2.799	69	182111	19.626	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.520%		
11) 1,1-Dichloroethene-d2	3.916	65	44728	18.065	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	72.240%		
21) 2-Butanone-d5	6.987	46	55586m	59.620	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	119.240%		
24) Chloroform-d	7.569	84	284069	23.204	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.800%		
26) 1,2-Dichloroethane-d4	8.234	65	125802	24.063	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.240%		
32) Benzene-d6	8.204	84	537839	18.255	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.040%		
36) 1,2-Dichloropropane-d6	9.210	67	171317	21.008	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.040%		
41) Toluene-d8	10.269	98	490102	17.768	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.080%		
43) trans-1,3-Dichloroprop...	10.528	79	66672	19.780	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.120%		
47) 2-Hexanone-d5	10.881	63	45870	46.715	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.440%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	153460	24.592	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	98.360%		
66) 1,2-Dichlorobenzene-d4	13.816	152	185782	22.617	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.480%		
Target Compounds					Qvalue	
13) Acetone	4.022	43	73653	92.313	ug/L	98
16) Methylene chloride	4.799	84	10577	1.065	ug/L	89
22) 2-Butanone	7.087	43	5271	5.068	ug/L	78

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

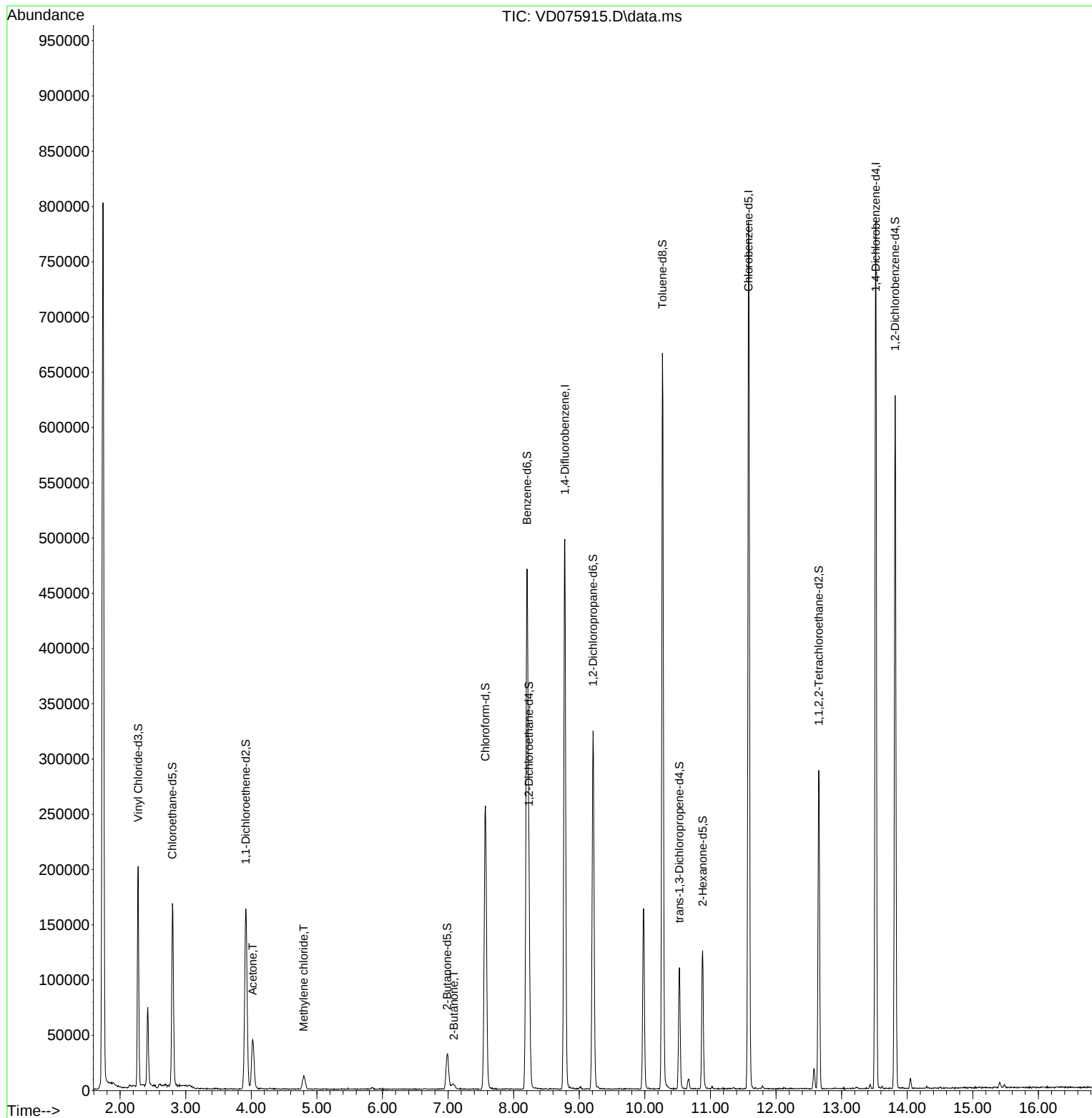
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042923\
Data File : VD075915.D
Acq On : 29 Apr 2023 14:23
Operator : KP/SY
Sample : 02525-02
Misc : 5.80G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

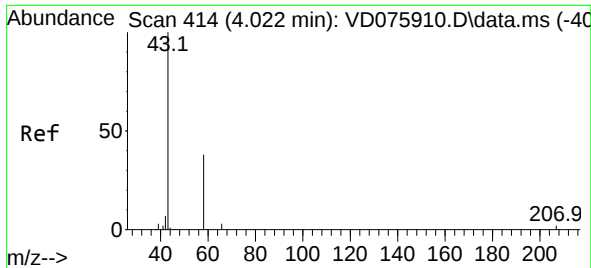
Instrument :
MSVOA_D
ClientSampleId :
DCCC2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2023
Supervised By :Mahesh Dadoda 05/01/2023

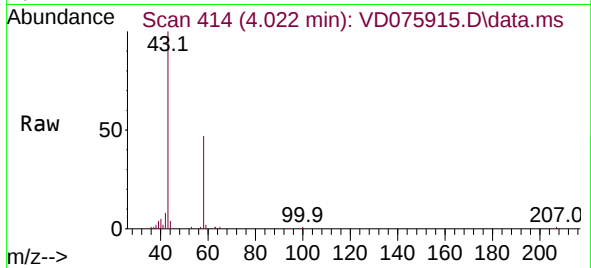
Quant Time: May 01 00:16:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Mon May 01 00:14:49 2023
Response via : Initial Calibration





#13
Acetone
Concen: 92.313 ug/L
RT: 4.022 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD075915.D
Acq: 29 Apr 2023 14:23

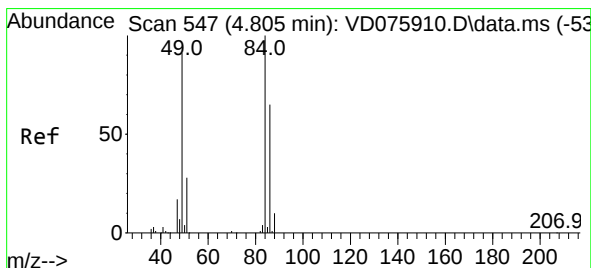
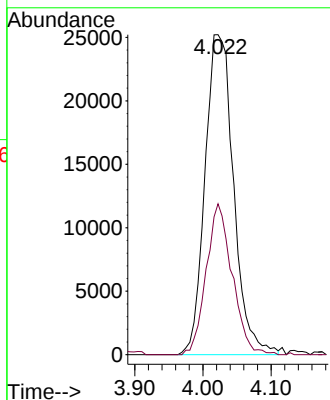
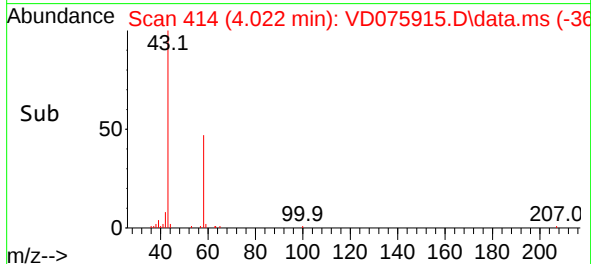
Instrument :
MSVOA_D
ClientSampleId :
DCCC2



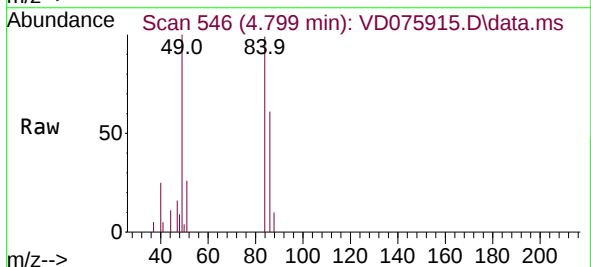
Tgt Ion: 43 Resp: 7365
Ion Ratio Lower Upper
43 100
58 42.2 0.0 87.4

Manual Integrations
APPROVED

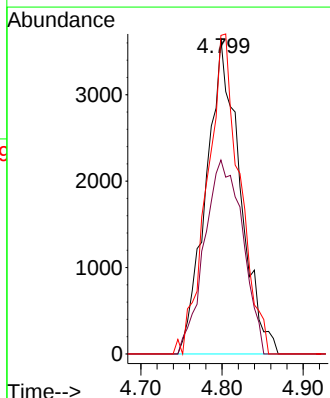
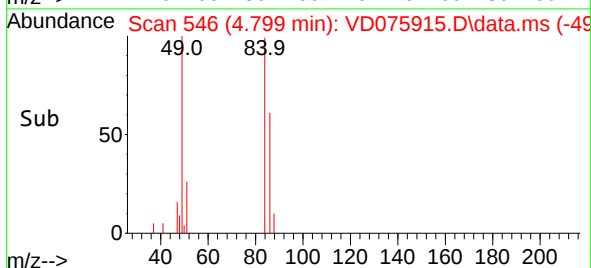
Reviewed By :Semsettin Yesilyurt 05/01/2023
Supervised By :Mahesh Dadoda 05/01/2023

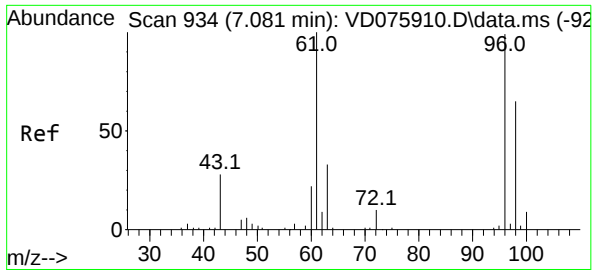


#16
Methylene chloride
Concen: 1.065 ug/L
RT: 4.799 min Scan# 546
Delta R.T. -0.006 min
Lab File: VD075915.D
Acq: 29 Apr 2023 14:23



Tgt Ion: 84 Resp: 10577
Ion Ratio Lower Upper
84 100
86 61.5 45.8 85.2
49 100.9 60.8 112.8





#22
2-Butanone
Concen: 5.068 ug/L
RT: 7.087 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD075915.D
Acq: 29 Apr 2023 14:23

Instrument :
MSVOA_D
ClientSampleId :
DCCC2

Tgt Ion: 43 Resp: 527
Ion Ratio Lower Upper
43 100
72 27.5 20.5 61.5

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2023
Supervised By :Mahesh Dadoda 05/01/2023

