

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042923\
 Data File : VD075926.D
 Acq On : 29 Apr 2023 19:46
 Operator : KP/SY
 Sample : 02548-41
 Misc : 5.47G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DCCS0MS

Manual Integrations
 APPROVED

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

Quant Time: May 01 00:18:41 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	52650	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	67724	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	34079	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	17268	14.951	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.800%		
7) Chloroethane-d5	2.799	69	21009	21.052	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.200%		
11) 1,1-Dichloroethene-d2	3.916	65	4564	17.140	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.560%		
21) 2-Butanone-d5	6.987	46	33460m	333.703	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	667.400%#		
24) Chloroform-d	7.569	84	41738	31.701	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	126.800%		
26) 1,2-Dichloroethane-d4	8.234	65	28343	50.410	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	201.640%#		
32) Benzene-d6	8.198	84	69065	17.497	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	70.000%		
36) 1,2-Dichloropropane-d6	9.210	67	27579	25.243	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	100.960%		
41) Toluene-d8	10.269	98	55646	15.058	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	60.240%		
43) trans-1,3-Dichloroprop...	10.528	79	13674	30.279	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	121.120%		
47) 2-Hexanone-d5	10.875	63	22191	168.687	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	337.380%#		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	60764	72.680	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	290.720%#		
66) 1,2-Dichlorobenzene-d4	13.816	152	30430	25.244	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.960%		
Target Compounds					Qvalue	
13) Acetone	4.022	43	19173	223.443	ug/L	99
16) Methylene chloride	4.793	84	2482m	2.324	ug/L	

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

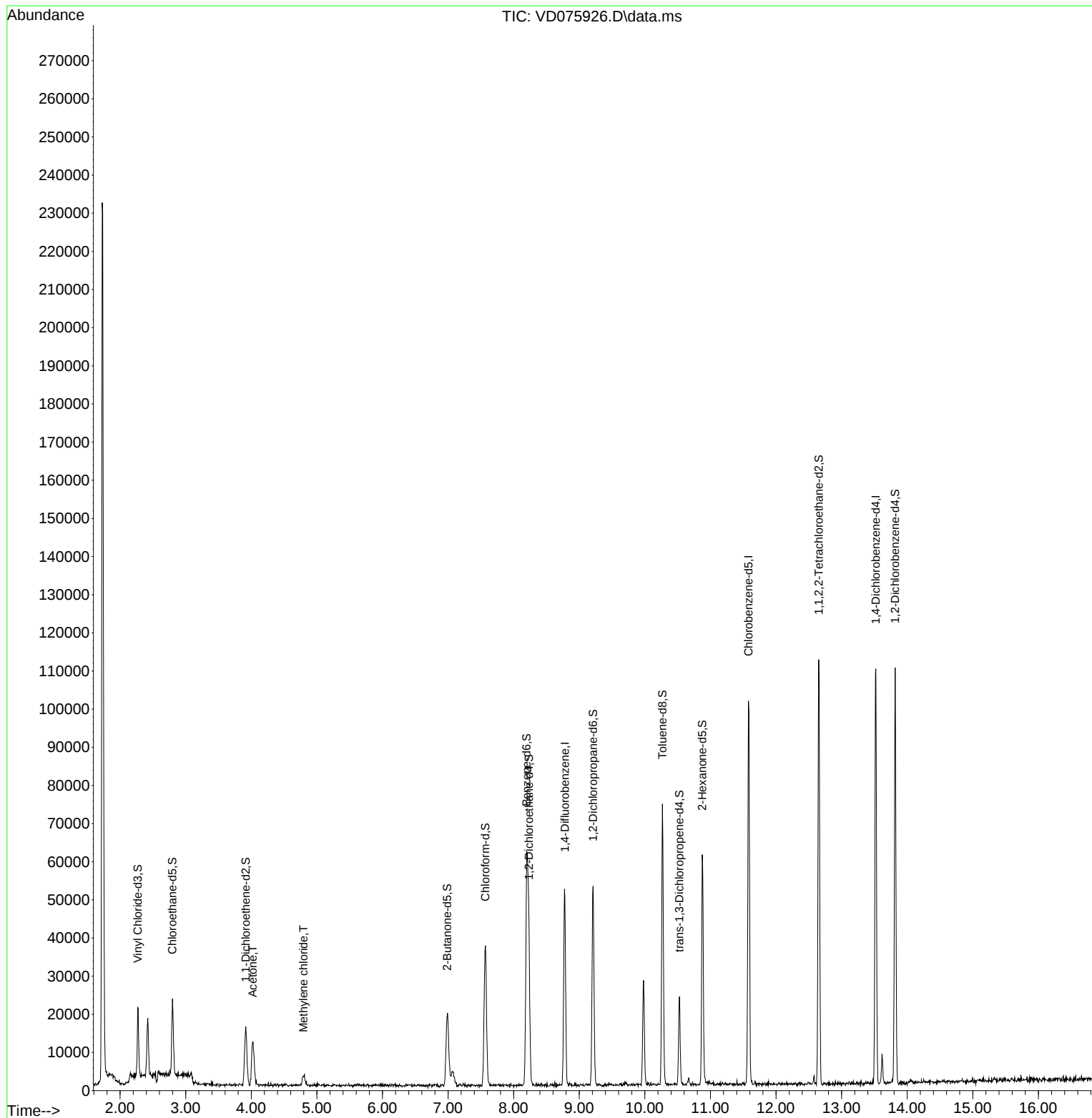
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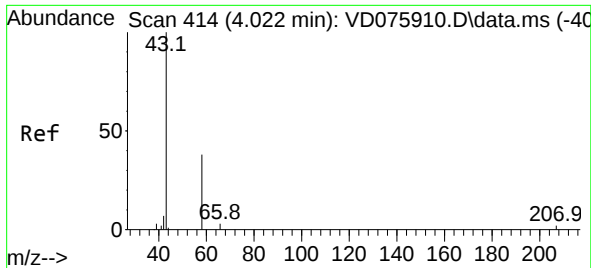
Instrument :
MSVOA_D
ClientSampleId :
DCCS0MS

Quant Time: May 01 00:18:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
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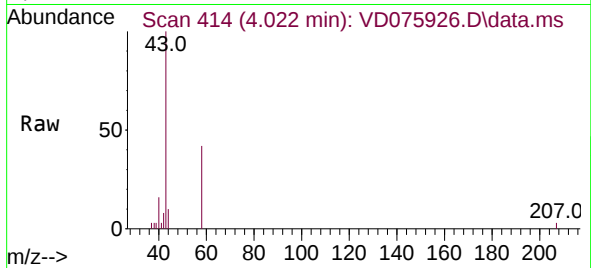
Reviewed By :Semsettin Yesilyurt 05/01/2023
Supervised By :Mahesh Dadoda 05/01/2023





#13
Acetone
Concen: 223.443 ug/L
RT: 4.022 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD075926.D
Acq: 29 Apr 2023 19:46

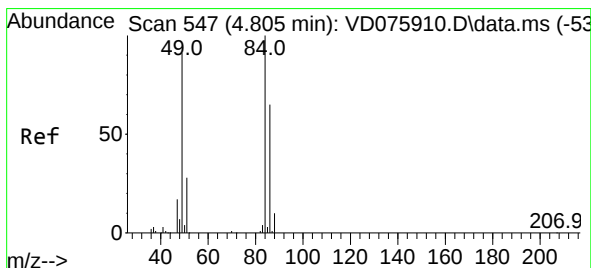
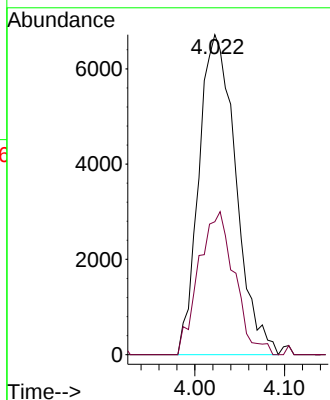
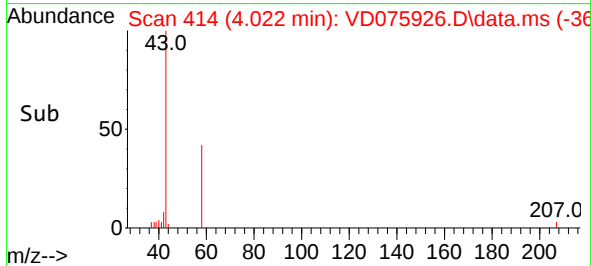
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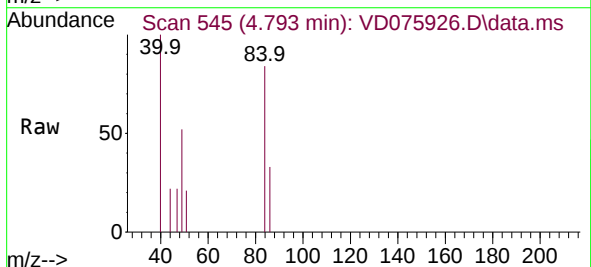
Tgt Ion: 43 Resp: 1917
Ion Ratio Lower Upper
43 100
58 43.1 0.0 87.4

Manual Integrations
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#16
Methylene chloride
Concen: 2.324 ug/L m
RT: 4.793 min Scan# 545
Delta R.T. -0.012 min
Lab File: VD075926.D
Acq: 29 Apr 2023 19:46



Tgt Ion: 84 Resp: 2482
Ion Ratio Lower Upper
84 100
86 38.8 45.8 85.2#
49 61.3 60.8 112.8

