

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062024\
 Data File : VD079215.D
 Acq On : 20 Jun 2024 13:15
 Operator : RP/MD
 Sample : P2897-20
 Misc : 5.07G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0T68

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/24/2024
 Supervised By :Semsettin Yesilyurt 06/24/2024

Quant Time: Jun 21 04:14:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 04:13:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	270298	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	273983	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	116918	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.276	65	111751	13.435	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	53.760%		
7) Chloroethane-d5	2.799	69	110907	13.790	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.160%		
11) 1,1-Dichloroethene-d2	3.917	65	20274	13.730	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.920%		
21) 2-Butanone-d5	6.987	46	27347	42.984	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.960%		
24) Chloroform-d	7.563	84	117712	15.575	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	62.320%		
26) 1,2-Dichloroethane-d4	8.222	65	62710	17.987	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	71.960%		
32) Benzene-d6	8.199	84	237869	15.661	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	62.640%		
36) 1,2-Dichloropropane-d6	9.205	67	74221	16.964	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	67.840%#		
41) Toluene-d8	10.263	98	213091	14.984	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	59.920%		
43) trans-1,3-Dichloroprop...	10.522	79	32077	17.443	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	69.760%		
47) 2-Hexanone-d5	10.875	63	24291	42.947	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.900%		
56) 1,1,2,2-Tetrachloroeth...	12.646	84	75440	19.467	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	77.880%		
66) 1,2-Dichlorobenzene-d4	13.810	152	78039	19.340	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	77.360%		
Target Compounds					Qvalue	
13) Acetone	4.028	43	5358m	5.817	ug/L	
16) Methylene chloride	4.799	84	22187	4.607	ug/L	90

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

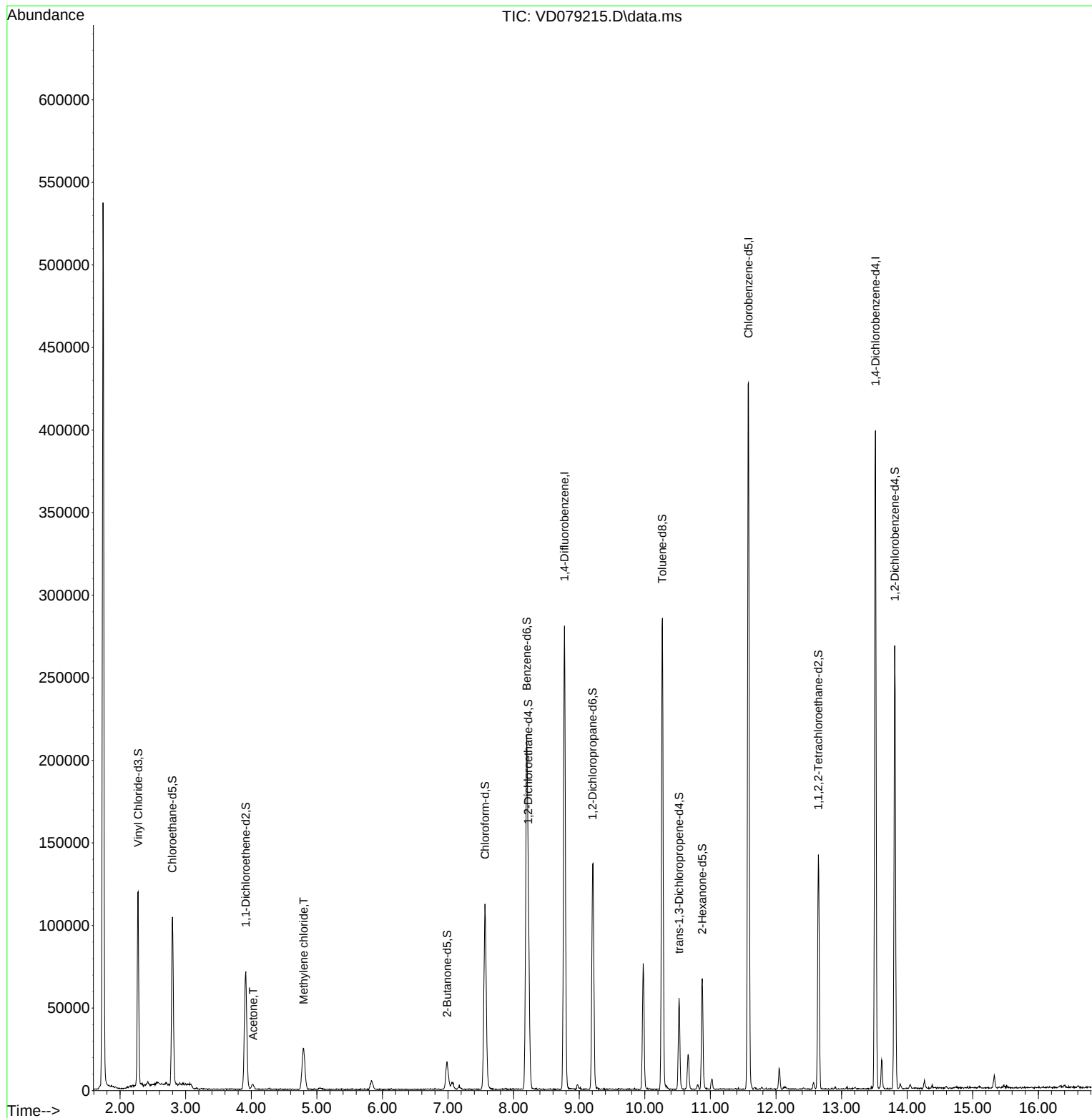
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062024\
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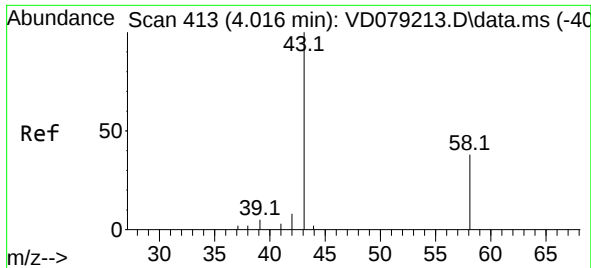
Instrument :
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ClientSampleId :
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Supervised By :Semsettin Yesilyurt 06/24/2024

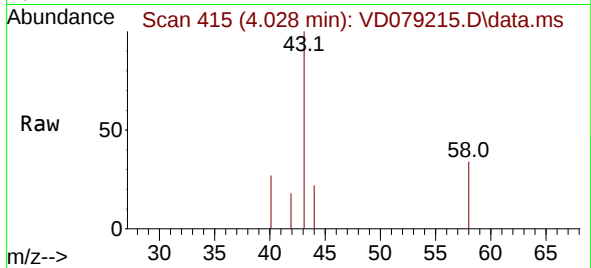
Quant Time: Jun 21 04:14:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 04:13:10 2024
Response via : Initial Calibration





#13
Acetone
Concen: 5.817 ug/L m
RT: 4.028 min Scan# 413
Delta R.T. 0.012 min
Lab File: VD079215.D
Acq: 20 Jun 2024 13:15

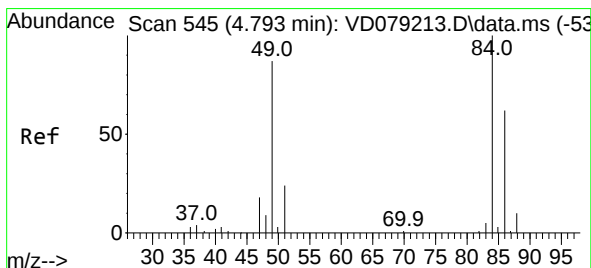
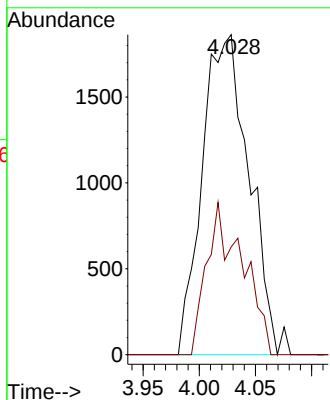
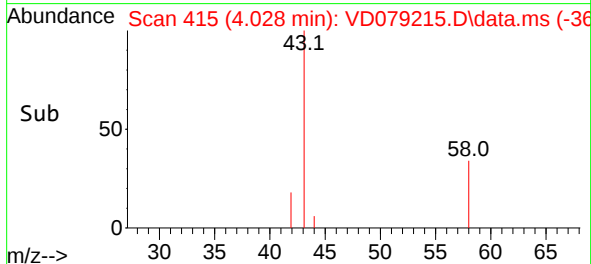
Instrument :
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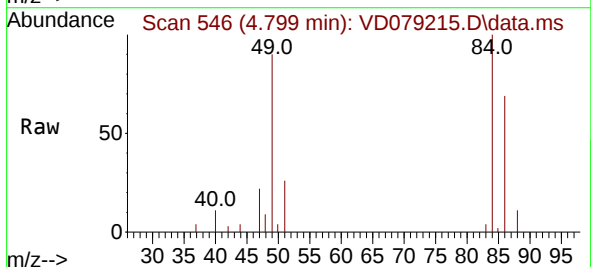
Tgt Ion: 43 Resp: 5358
Ion Ratio Lower Upper
43 100
58 18.5 0.0 78.2

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#16
Methylene chloride
Concen: 4.607 ug/L
RT: 4.799 min Scan# 546
Delta R.T. 0.006 min
Lab File: VD079215.D
Acq: 20 Jun 2024 13:15



Tgt Ion: 84 Resp: 22187
Ion Ratio Lower Upper
84 100
86 69.0 40.9 76.0
49 89.8 67.5 125.3

