

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061824\
 Data File : VD079199.D
 Acq On : 18 Jun 2024 12:52
 Operator : RP/MD
 Sample : P2897-10
 Misc : 4.22G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 COSL6

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
 Supervised By :Semsettin Yesilyurt 06/19/2024

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 Yesilyurt
 06/19/2024

Quant Time: Jun 19 07:18:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 19 07:16:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	26246	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.581	117	28062	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.510	152	8658	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.264	65	14010	17.346	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.400%		
7) Chloroethane-d5	2.793	69	15210	19.476	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.920%		
11) 1,1-Dichloroethene-d2	3.910	65	2108m	14.702	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.800%		
21) 2-Butanone-d5	6.993	46	9252m	149.767	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	299.540%#		
24) Chloroform-d	7.569	84	18781	25.592	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	102.360%		
26) 1,2-Dichloroethane-d4	8.228	65	13145	38.829	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	155.320%#		
32) Benzene-d6	8.199	84	30740	19.760	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	79.040%		
36) 1,2-Dichloropropane-d6	9.210	67	11333	25.290	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	101.160%		
41) Toluene-d8	10.269	98	23396	16.062	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	64.240%		
43) trans-1,3-Dichloroprop...	10.522	79	5669	30.098	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	120.400%		
47) 2-Hexanone-d5	10.869	63	5567	96.097	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	192.200%#		
56) 1,1,2,2-Tetrachloroeth...	12.645	84	18012	45.380	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	181.520%#		
66) 1,2-Dichlorobenzene-d4	13.810	152	6994	23.407	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.640%		
Target Compounds					Qvalue	
13) Acetone	4.028	43	2620m	29.295	ug/L	
16) Methylene chloride	4.799	84	3743	8.004	ug/L	87

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

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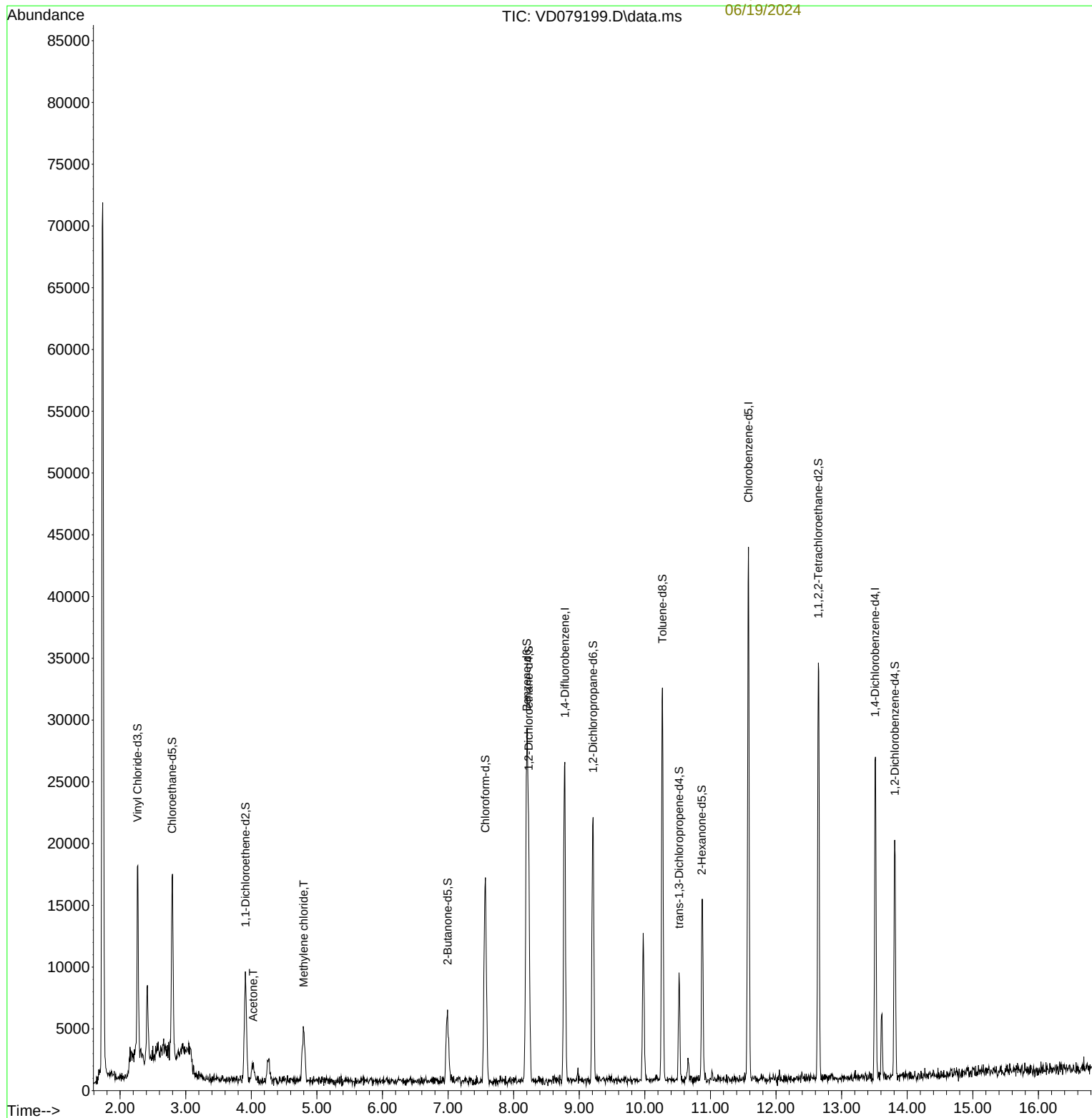
Instrument :
MSVOA_D
ClientSampleId :
C0SL6

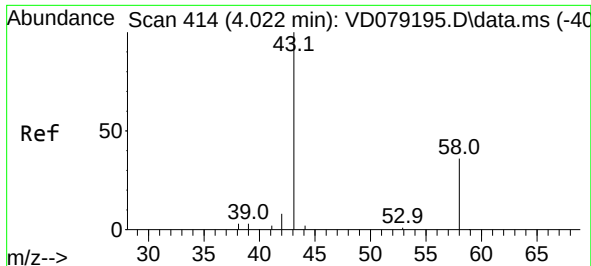
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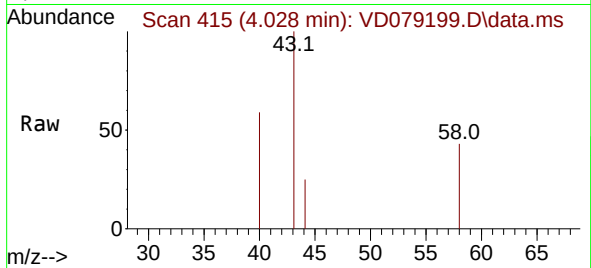
Quant Time: Jun 19 07:18:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 19 07:16:52 2024
Response via : Initial Calibration





#13
Acetone
Concen: 29.295 ug/L m
RT: 4.028 min Scan# 414
Delta R.T. 0.006 min
Lab File: VD079199.D
Acq: 18 Jun 2024 12:52

Instrument :
MSVOA_D
ClientSampleId :
COSL6

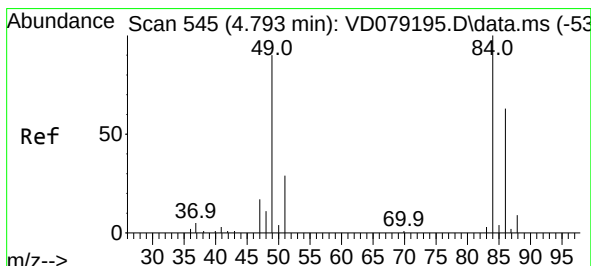
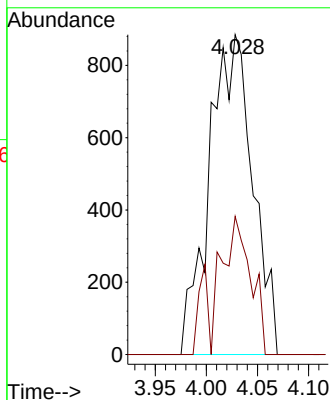
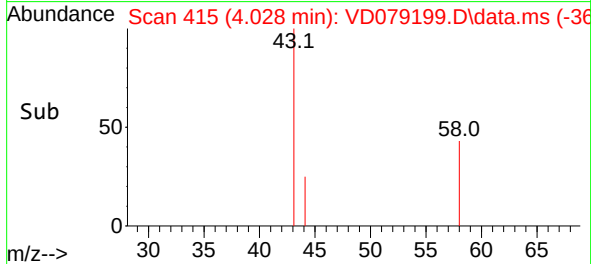


Tgt Ion: 43 Resp: 2620
Ion Ratio Lower Upper
43 100
58 8.3 0.0 78.2

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#16
Methylene chloride
Concen: 8.004 ug/L
RT: 4.799 min Scan# 546
Delta R.T. 0.006 min
Lab File: VD079199.D
Acq: 18 Jun 2024 12:52

Tgt Ion: 84 Resp: 3743
Ion Ratio Lower Upper
84 100
86 53.1 40.9 76.0
49 80.5 67.5 125.3

