

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
 Data File : VD076655.D
 Acq On : 30 Jun 2023 11:56
 Operator : KP/SY
 Sample : VIBLK124
 Misc : 5.00G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK126

Quant Time: Jul 03 01:29:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 16 01:50:34 2023
 Response via : Initial Calibration

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

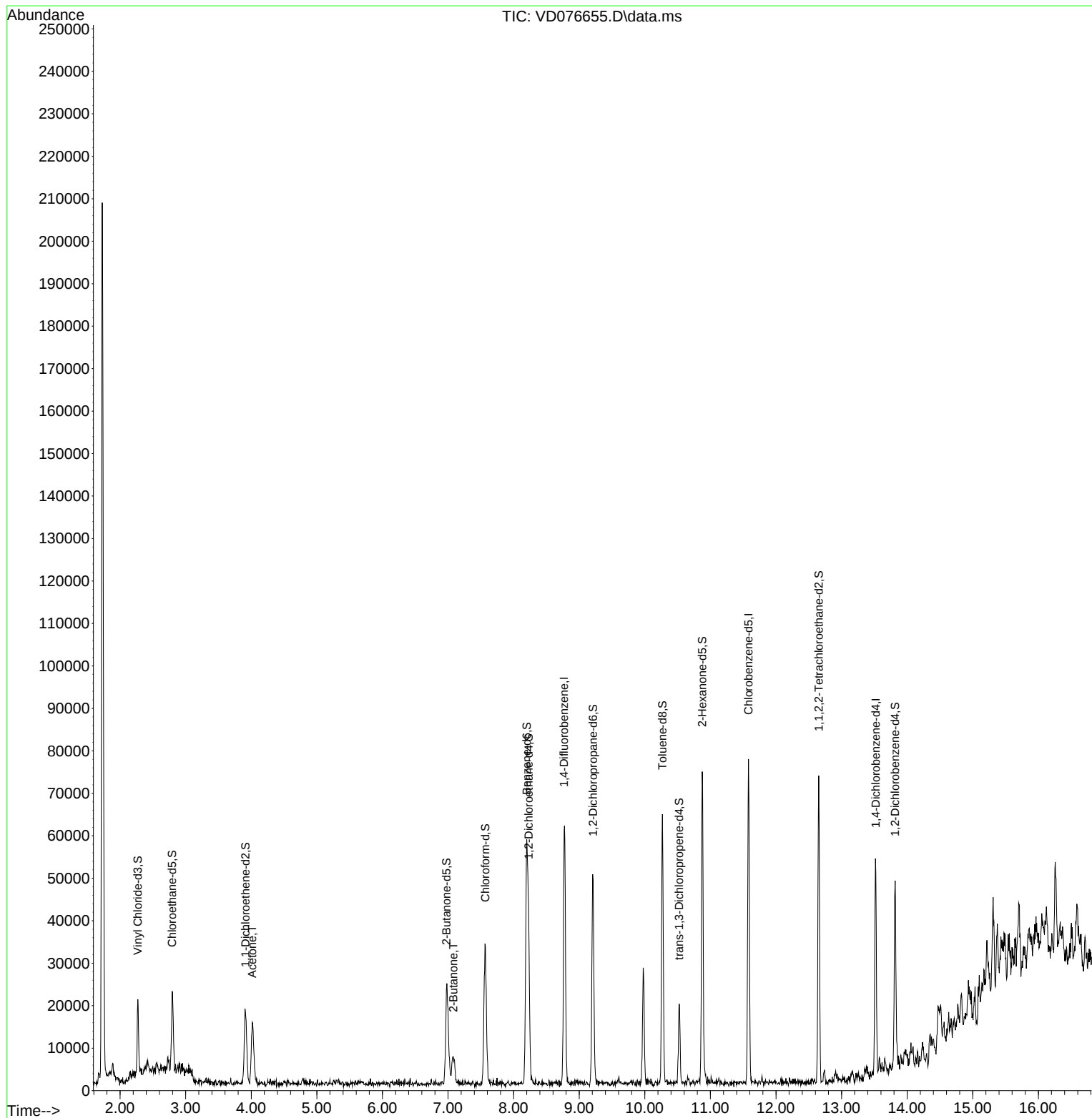
Internal Standards						
1) 1,4-Difluorobenzene	8.769	114	52976	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	42149	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	13614	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	14321	11.101	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.400%
7) Chloroethane-d5	2.793	69	17991	17.246	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.000%
11) 1,1-Dichloroethene-d2	3.911	65	5095	15.129	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.520%
21) 2-Butanone-d5	6.975	46	41110	210.404	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	420.800%#
24) Chloroform-d	7.569	84	32359	23.185	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.720%
26) 1,2-Dichloroethane-d4	8.228	65	24115	35.024	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	140.080%#
32) Benzene-d6	8.199	84	54311	21.064	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.240%
36) 1,2-Dichloropropane-d6	9.210	67	23329	28.346	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.400%
41) Toluene-d8	10.269	98	42844	17.946	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.800%
43) trans-1,3-Dichloroprop...	10.522	79	9864	28.816	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	115.280%
47) 2-Hexanone-d5	10.875	63	24903	194.931	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	389.860%#
56) 1,1,2,2-Tetrachloroeth...	12.651	84	35075	59.904	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	239.600%#
66) 1,2-Dichlorobenzene-d4	13.816	152	11031	22.106	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.440%
Target Compounds					Qvalue	
13) Acetone	4.017	43	24407	154.660	ug/L	97
22) 2-Butanone	7.081	43	9779	38.398	ug/L	81

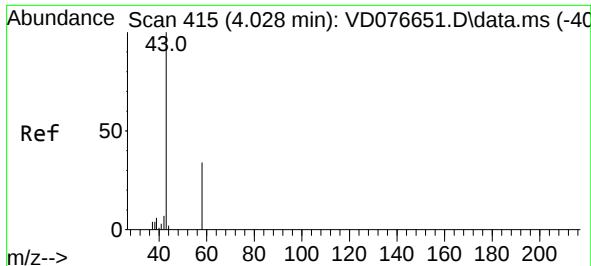
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
Data File : VD076655.D
Acq On : 30 Jun 2023 11:56
Operator : KP/SY
Sample : VIBLK124
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK126

Quant Time: Jul 03 01:29:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 01:50:34 2023
Response via : Initial Calibration

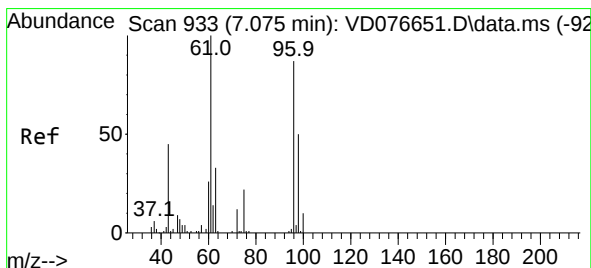
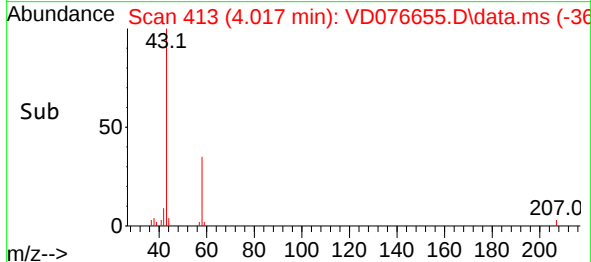
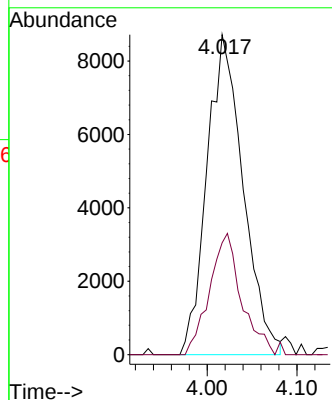
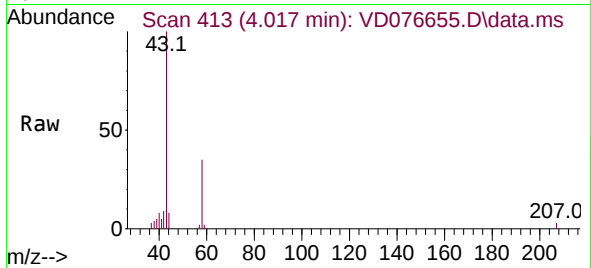




#13
Acetone
Concen: 154.660 ug/L
RT: 4.017 min Scan# 415
Delta R.T. -0.006 min
Lab File: VD076655.D
Acq: 30 Jun 2023 11:56

Instrument :
MSVOA_D
ClientSampleId :
VIBLK126

Tgt Ion: 43 Resp: 24407
Ion Ratio Lower Upper
43 100
58 32.1 0.0 67.4



#22
2-Butanone
Concen: 38.398 ug/L
RT: 7.081 min Scan# 934
Delta R.T. 0.000 min
Lab File: VD076655.D
Acq: 30 Jun 2023 11:56

Tgt Ion: 43 Resp: 9779
Ion Ratio Lower Upper
43 100
72 16.4 12.9 38.7

