

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060324\
 Data File : VD079120.D
 Acq On : 03 Jun 2024 13:37
 Operator : RP/MD
 Sample : P2642-22
 Misc : 6.07G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 04 05:05:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:34:30 2024
 Response via : Initial Calibration

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

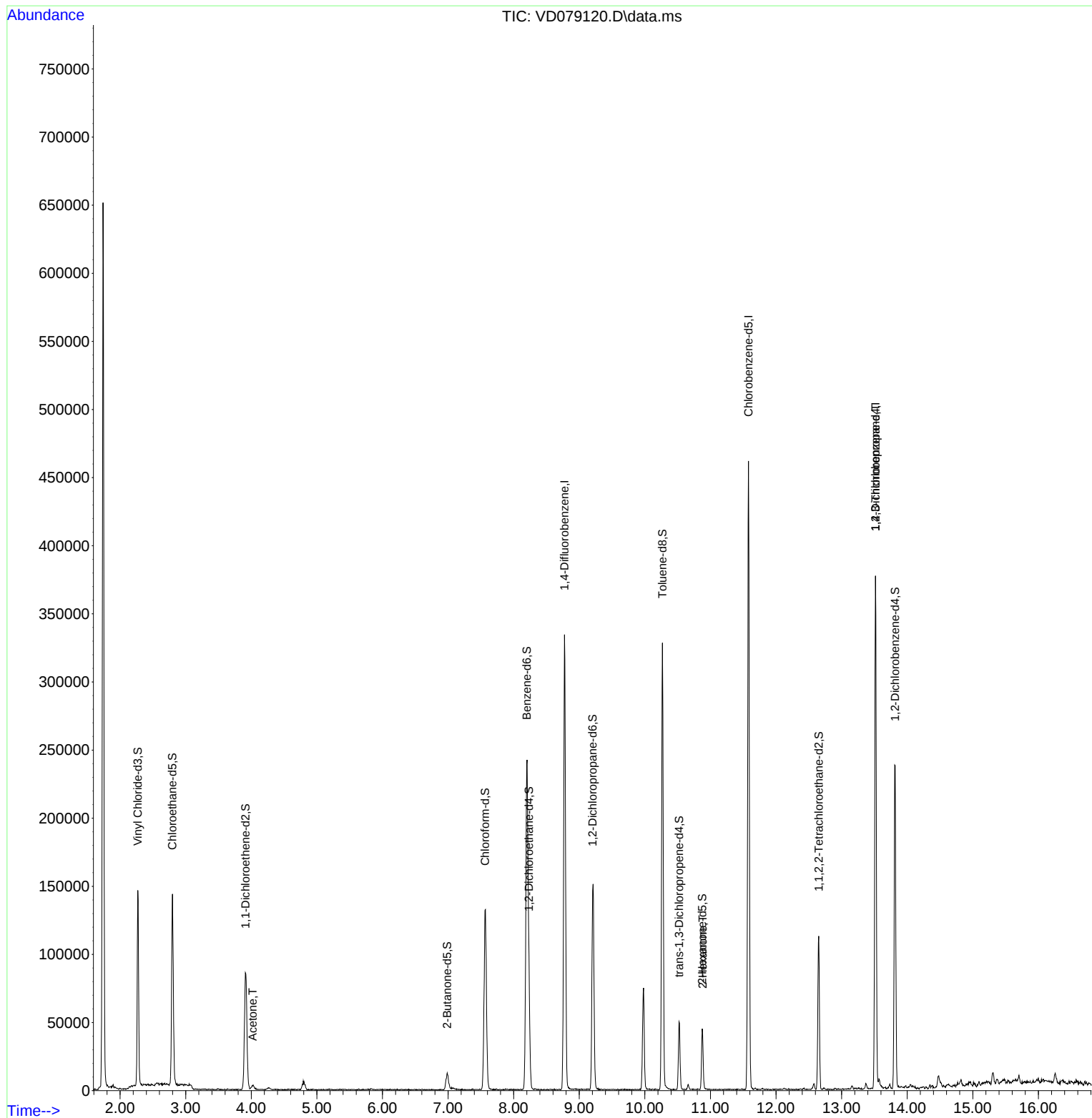
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	309255	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	283653	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	109381	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	136543	14.348	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.400%
7) Chloroethane-d5	2.799	69	146115	15.879	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.520%
11) 1,1-Dichloroethene-d2	3.910	65	24377	14.429	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.720%
21) 2-Butanone-d5	6.987	46	21137	29.038	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.080%
24) Chloroform-d	7.563	84	142467	16.476	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	65.920%
26) 1,2-Dichloroethane-d4	8.234	65	62120	15.573	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	62.280%#
32) Benzene-d6	8.198	84	273566	17.397	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.600%
36) 1,2-Dichloropropane-d6	9.204	67	80415	17.753	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	71.000%
41) Toluene-d8	10.269	98	232374	15.783	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	63.120%
43) trans-1,3-Dichloroprop...	10.522	79	29295	15.387	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.560%
47) 2-Hexanone-d5	10.875	63	15296	26.121	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	52.240%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	57614	14.360	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	57.440%
66) 1,2-Dichlorobenzene-d4	13.816	152	69292	18.356	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.440%#
Target Compounds						
					Qvalue	
13) Acetone	4.022	43	5598	5.312	ug/L	71
48) 2-Hexanone	10.881	43	1871	1.252	ug/L #	59
61) 1,2,3-Trichloropropane	13.516	75	11573	5.993	ug/L #	60

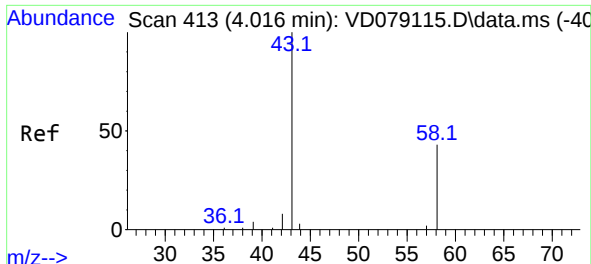
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060324\
Data File : VD079120.D
Acq On : 03 Jun 2024 13:37
Operator : RP/MD
Sample : P2642-22
Misc : 6.07G/10ml/MSVOA_D/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Jun 04 05:05:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:34:30 2024
Response via : Initial Calibration

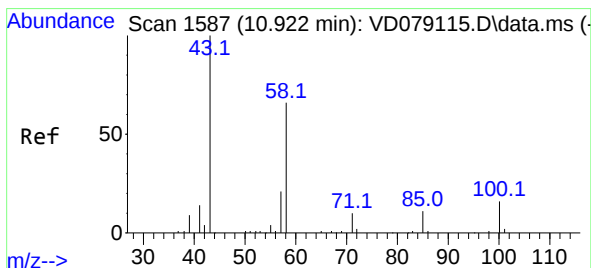
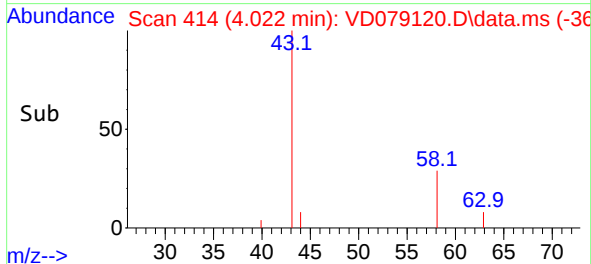
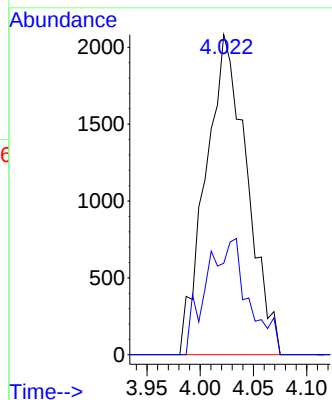
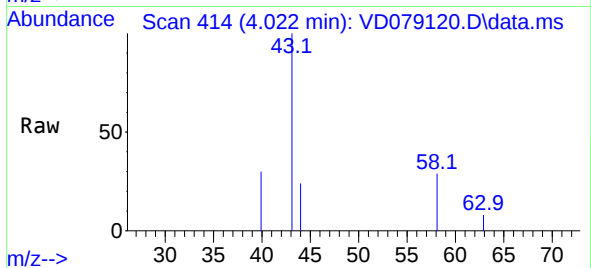




#13
Acetone
Concen: 5.312 ug/L
RT: 4.022 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD079120.D
Acq: 03 Jun 2024 13:37

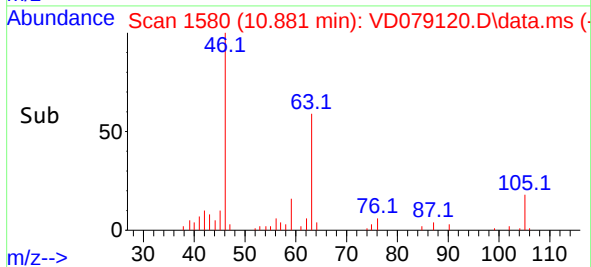
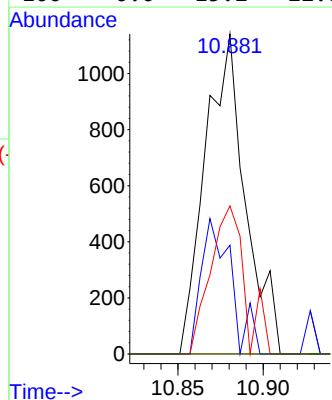
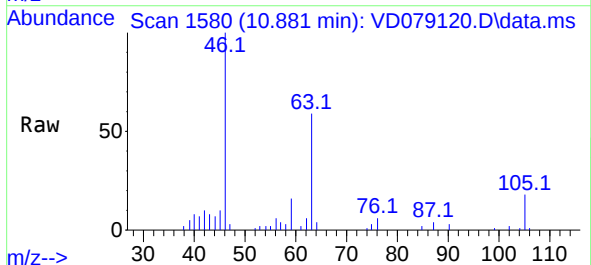
Instrument :
MSVOA_D
ClientSampleId :

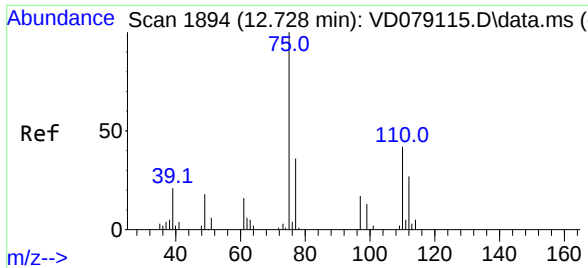
Tgt Ion: 43 Resp: 5598
Ion Ratio Lower Upper
43 100
58 21.6 0.0 78.2



#48
2-Hexanone
Concen: 1.252 ug/L
RT: 10.881 min Scan# 1580
Delta R.T. -0.041 min
Lab File: VD079120.D
Acq: 03 Jun 2024 13:37

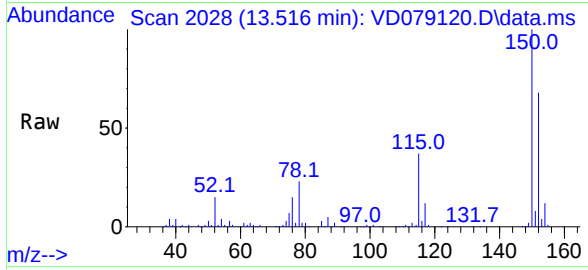
Tgt Ion: 43 Resp: 1871
Ion Ratio Lower Upper
43 100
58 28.1 50.1 75.1#
57 35.0 16.5 24.7#
100 0.0 15.2 22.8#





#61
1,2,3-Trichloropropane
Concen: 5.993 ug/L
RT: 13.516 min Scan# 20
Delta R.T. 0.794 min
Lab File: VD079120.D
Acq: 03 Jun 2024 13:37

Instrument :
MSVOA_D
ClientSampleId :



Tgt Ion: 75 Resp: 11573
Ion Ratio Lower Upper
75 100
77 35.6 25.9 38.9
110 1.2 34.2 51.4#

