

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030822\
 Data File : VW022220.D
 Acq On : 08 Mar 2022 12:00
 Operator : SY/VA
 Sample : N1816-06
 Misc : 6.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 09 00:24:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 09 00:23:14 2022
 Response via : Initial Calibration

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

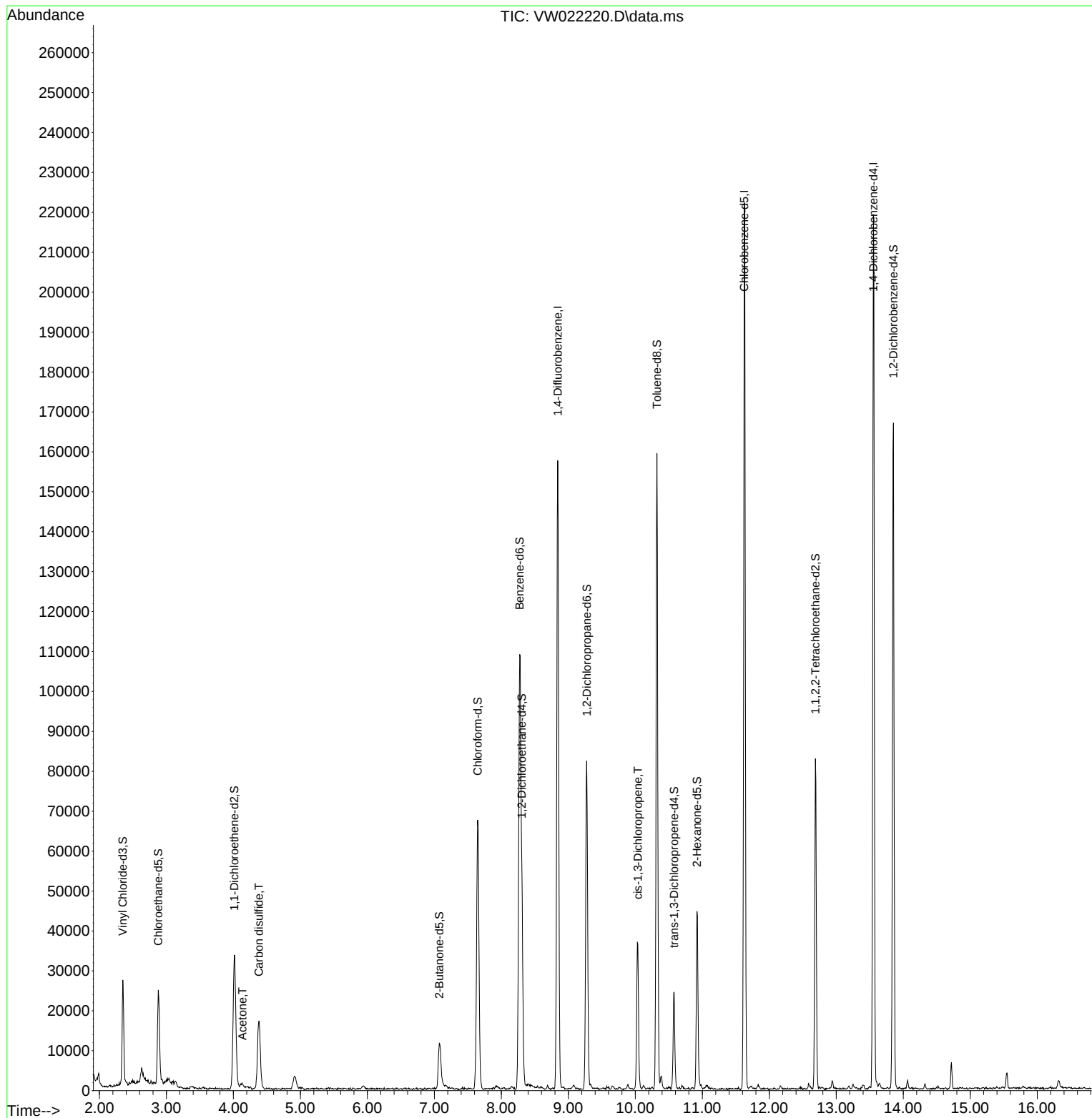
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	136313	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	126231	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	57449	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	24560	13.814	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.240%
7) Chloroethane-d5	2.879	69	25211	18.022	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.080%
11) 1,1-Dichloroethene-d2	4.013	63	31886	11.711	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.840%
21) 2-Butanone-d5	7.074	46	18921	63.295	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	126.580%
24) Chloroform-d	7.647	84	68112	22.395	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.600%
26) 1,2-Dichloroethane-d4	8.305	65	35303	22.331	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.320%
32) Benzene-d6	8.275	84	117074	19.928	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.720%
36) 1,2-Dichloropropane-d6	9.275	67	36695	22.492	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.960%
41) Toluene-d8	10.323	98	104520	17.895	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.600%
43) trans-1,3-Dichloroprop...	10.579	79	13092	18.098	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.400%
47) 2-Hexanone-d5	10.921	63	15546	57.935	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.880%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	37549	26.225	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	44120	23.911	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.640%
Target Compounds					Qvalue	
13) Acetone	4.135	43	2518	10.313	ug/L	85
14) Carbon disulfide	4.379	76	37843	10.366	ug/L	100
39) cis-1,3-Dichloropropene	10.037	75	1209	0.559	ug/L #	73

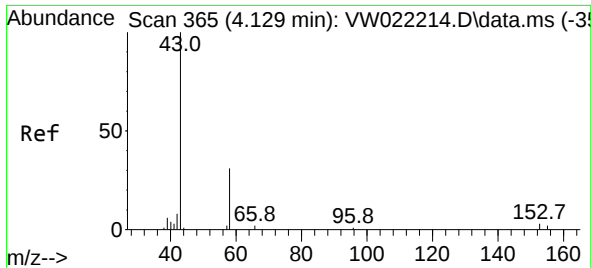
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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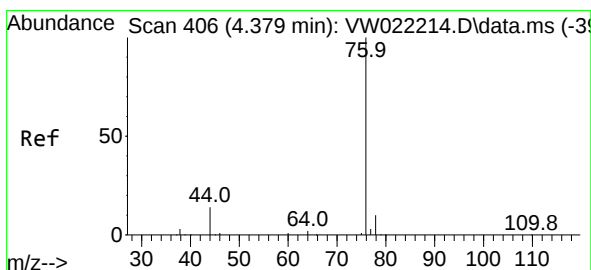
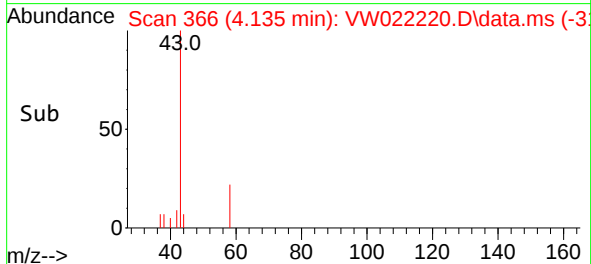
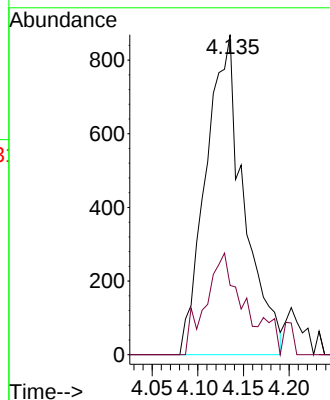
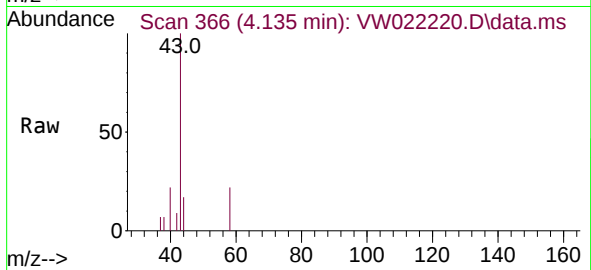




#13
Acetone
Concen: 10.313 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW022220.D
Acq: 08 Mar 2022 12:00

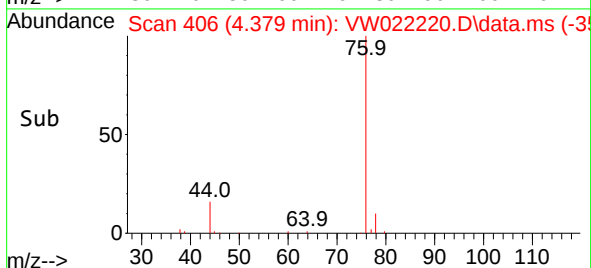
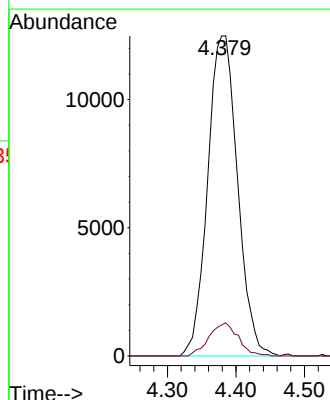
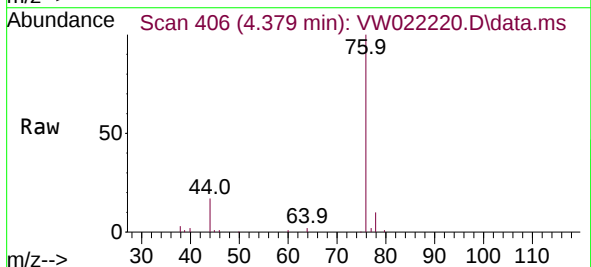
Instrument :
MSVOA_W
ClientSampleId :

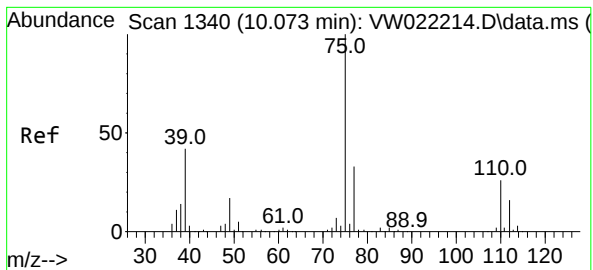
Tgt Ion: 43 Resp: 2518
Ion Ratio Lower Upper
43 100
58 26.1 0.0 69.2



#14
Carbon disulfide
Concen: 10.366 ug/L
RT: 4.379 min Scan# 406
Delta R.T. 0.000 min
Lab File: VW022220.D
Acq: 08 Mar 2022 12:00

Tgt Ion: 76 Resp: 37843
Ion Ratio Lower Upper
76 100
78 9.7 7.8 11.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.559 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW022220.D
 Acq: 08 Mar 2022 12:00

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 1209
 Ion Ratio Lower Upper
 75 100
 77 44.0 20.6 38.2#

