

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023850.D
 Acq On : 18 Jul 2022 18:33
 Operator : SY/VA
 Sample : N3722-02RE
 Misc : 5.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C35RE

Quant Time: Jul 19 01:10:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 19 01:05:58 2022
 Response via : Initial Calibration

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

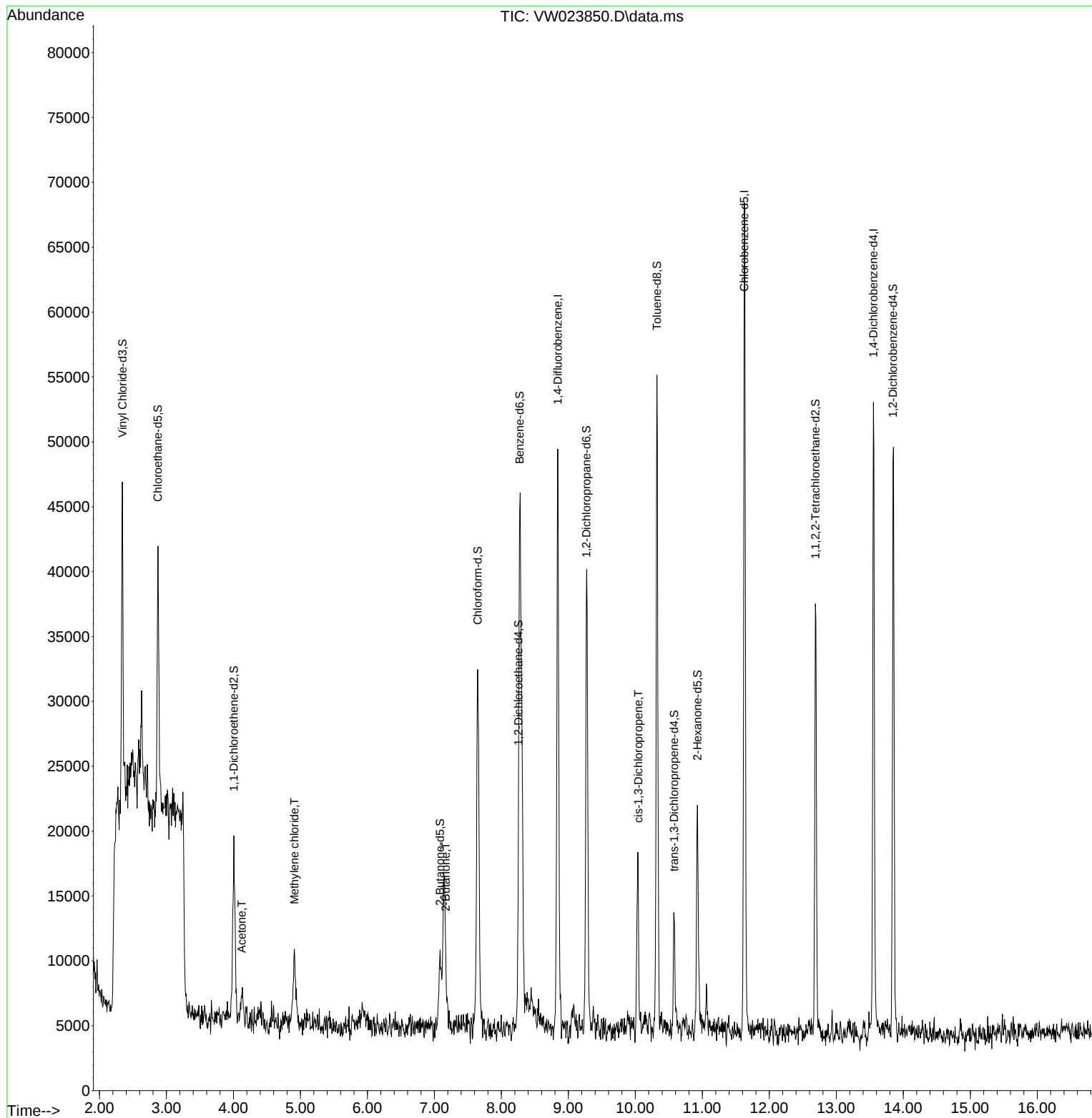
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	31797	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	31991	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	11387	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	21386	26.333	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.320%
7) Chloroethane-d5	2.873	69	20278	37.428	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	149.720%
11) 1,1-Dichloroethene-d2	4.007	63	11491	17.376	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.520%
21) 2-Butanone-d5	7.086	46	8642	68.604	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	137.200%#
24) Chloroform-d	7.646	84	24962	26.964	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.840%
26) 1,2-Dichloroethane-d4	8.256	65	200	0.353	ug/L	-0.05
Spiked Amount	25.000	Range	70 - 130	Recovery	=	1.400%#
32) Benzene-d6	8.274	84	39172	23.555	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.240%
36) 1,2-Dichloropropane-d6	9.268	67	14082	28.112	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.440%
41) Toluene-d8	10.323	98	30684	18.190	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.760%
43) trans-1,3-Dichloroprop...	10.579	79	4504	19.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.720%
47) 2-Hexanone-d5	10.926	63	5079	48.218	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.440%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	14594	26.363	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.440%
66) 1,2-Dichlorobenzene-d4	13.847	152	10014	24.635	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.560%
Target Compounds						Qvalue
13) Acetone	4.123	43	4944	55.512	ug/L	79
16) Methylene chloride	4.909	84	3485	7.009	ug/L	90
22) 2-Butanone	7.171	43	413	2.822	ug/L	87
39) cis-1,3-Dichloropropene	10.042	75	468	0.681	ug/L	83

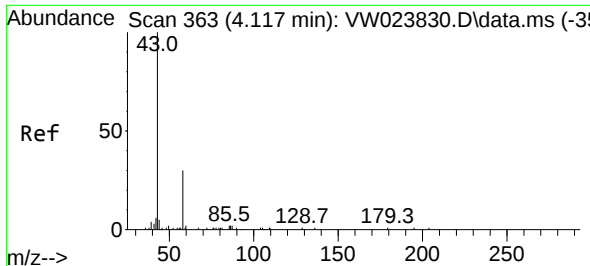
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023850.D
Acq On : 18 Jul 2022 18:33
Operator : SY/VA
Sample : N3722-02RE
Misc : 5.73g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C35RE

Quant Time: Jul 19 01:10:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 01:05:58 2022
Response via : Initial Calibration





#13

Acetone

Concen: 55.512 ug/L

RT: 4.123 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW023850.D

Acq: 18 Jul 2022 18:33

Instrument :

MSVOA_W

ClientSampleId :

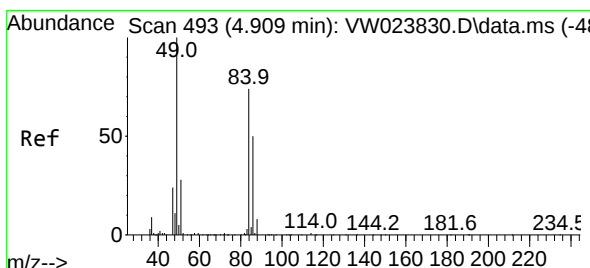
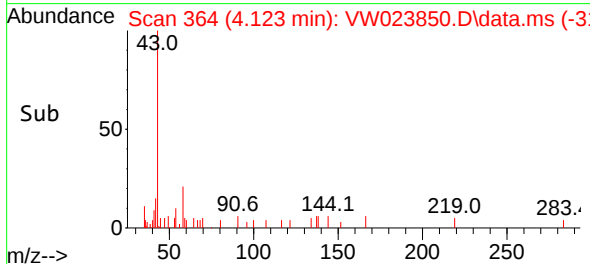
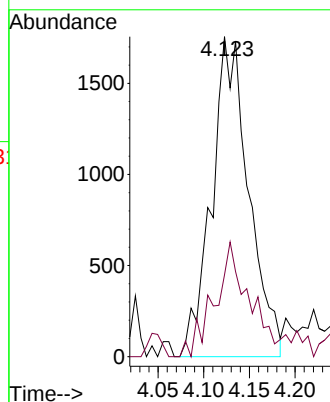
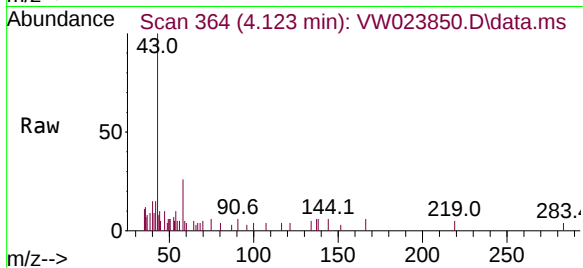
F5C35RE

Tgt Ion: 43 Resp: 4944

Ion Ratio Lower Upper

43 100

58 20.2 0.0 64.2



#16

Methylene chloride

Concen: 7.009 ug/L

RT: 4.909 min Scan# 493

Delta R.T. -0.000 min

Lab File: VW023850.D

Acq: 18 Jul 2022 18:33

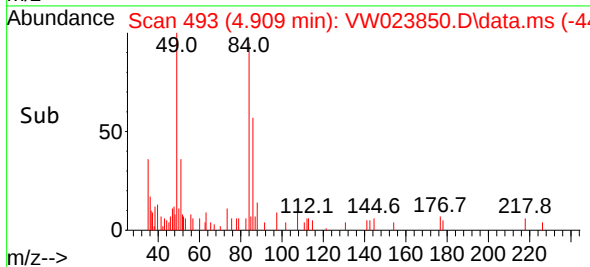
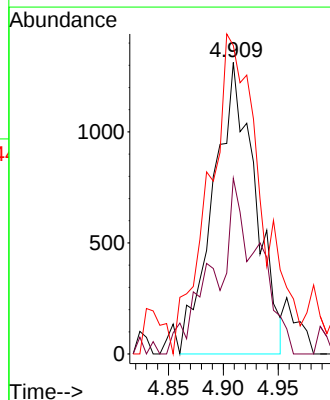
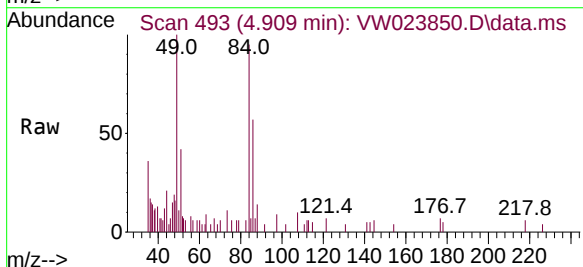
Tgt Ion: 84 Resp: 3485

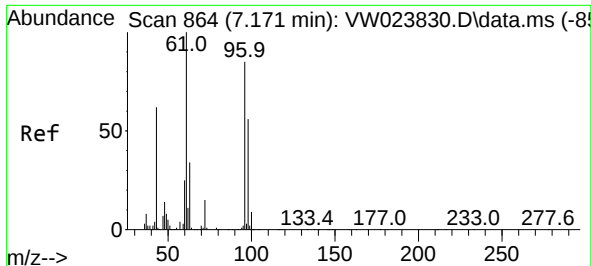
Ion Ratio Lower Upper

84 100

86 60.2 42.8 79.6

49 105.8 85.4 158.6

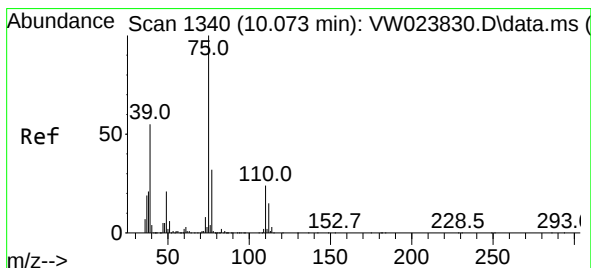
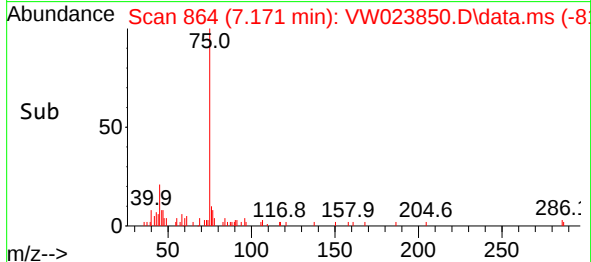
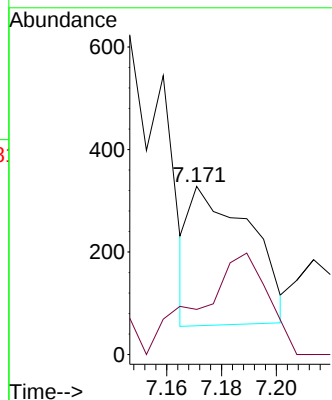
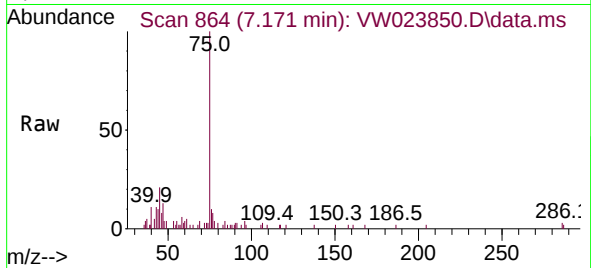




#22
2-Butanone
Concen: 2.822 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW023850.D
Acq: 18 Jul 2022 18:33

Instrument :
MSVOA_W
ClientSampleId :
F5C35RE

Tgt Ion: 43 Resp: 413
Ion Ratio Lower Upper
43 100
72 22.3 14.7 44.1



#39
cis-1,3-Dichloropropene
Concen: 0.681 ug/L
RT: 10.042 min Scan# 1335
Delta R.T. -0.031 min
Lab File: VW023850.D
Acq: 18 Jul 2022 18:33

Tgt Ion: 75 Resp: 468
Ion Ratio Lower Upper
75 100
77 41.5 22.5 41.9

