

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080522\
 Data File : VW024187.D
 Acq On : 05 Aug 2022 13:07
 Operator : SY/VA
 Sample : N4030-03
 Misc : 6.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0QB3

Quant Time: Aug 05 23:45:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 05 23:43:03 2022
 Response via : Initial Calibration

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

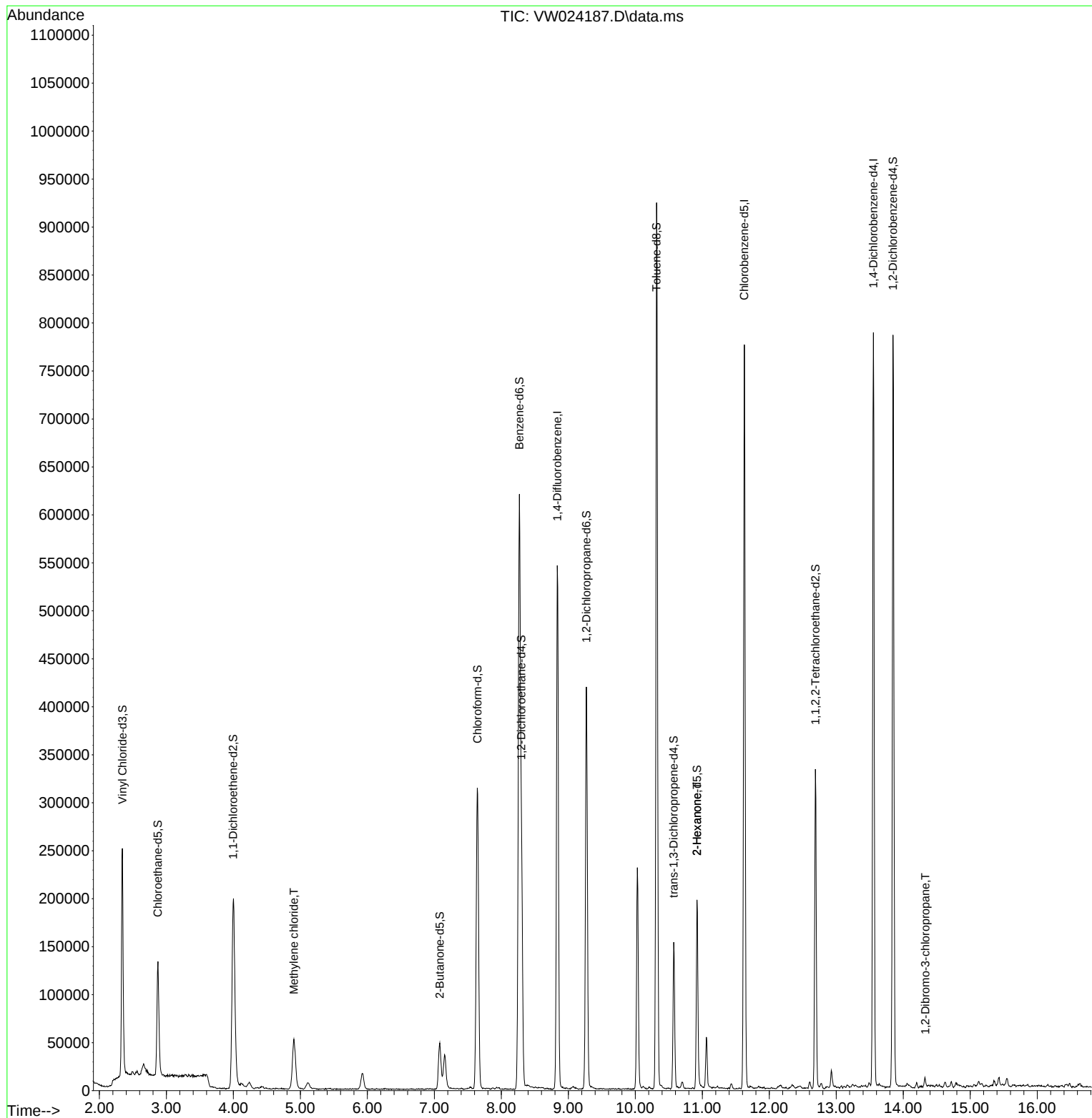
Internal Standards						
1) 1,4-Difluorobenzene	8.836	114	457676	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	416423	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	205797	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	252306	26.374	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.480%
7) Chloroethane-d5	2.873	69	133913	22.471	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.880%
11) 1,1-Dichloroethene-d2	3.995	63	197480	18.113	ug/L	-0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.440%
21) 2-Butanone-d5	7.080	46	77860	43.746	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.500%
24) Chloroform-d	7.641	84	318737	23.017	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.080%
26) 1,2-Dichloroethane-d4	8.299	65	176043	22.897	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.600%
32) Benzene-d6	8.269	84	633226	25.784	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.120%
36) 1,2-Dichloropropane-d6	9.269	67	182853	25.217	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.880%
41) Toluene-d8	10.317	98	601150	26.188	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.760%
43) trans-1,3-Dichloroprop...	10.573	79	80889	25.469	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.880%
47) 2-Hexanone-d5	10.921	63	63738	47.589	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.180%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	157055	22.324	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.280%
66) 1,2-Dichlorobenzene-d4	13.847	152	199177	26.448	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.800%
Target Compounds						Qvalue
16) Methylene chloride	4.903	84	42758	5.298	ug/L	94
48) 2-Hexanone	10.921	43	8311	3.035	ug/L #	66
68) 1,2-Dibromo-3-chloropr...	14.329	75	1530	1.599	ug/L #	1

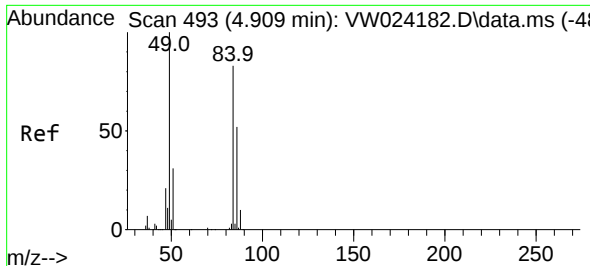
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080522\
Data File : VW024187.D
Acq On : 05 Aug 2022 13:07
Operator : SY/VA
Sample : N4030-03
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0QB3

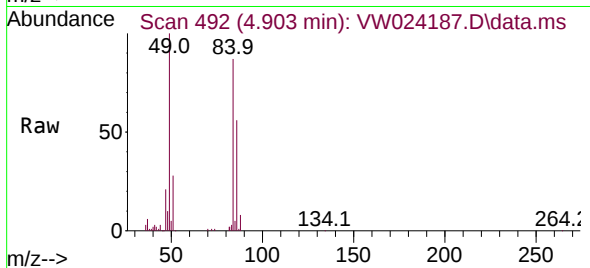
Quant Time: Aug 05 23:45:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 05 23:43:03 2022
Response via : Initial Calibration





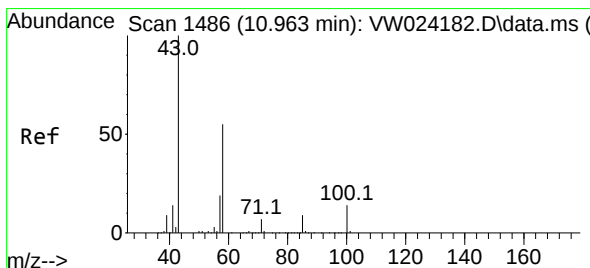
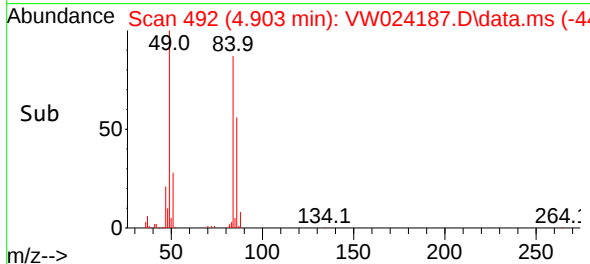
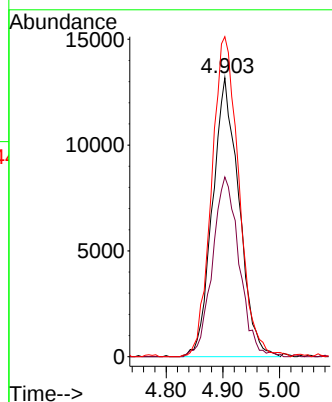
#16
Methylene chloride
Concen: 5.298 ug/L
RT: 4.903 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW024187.D
Acq: 05 Aug 2022 13:07

Instrument :
MSVOA_W
ClientSampleId :
C0QB3



Tgt Ion: 84 Resp: 42758

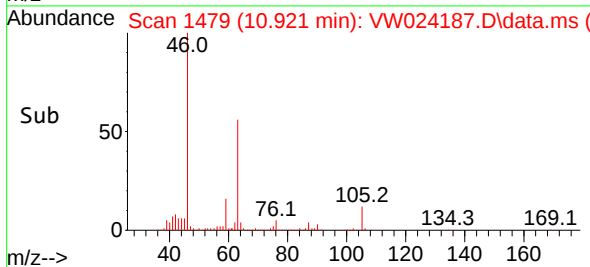
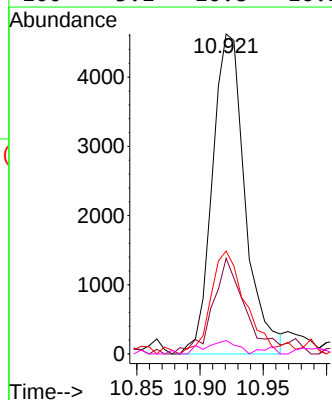
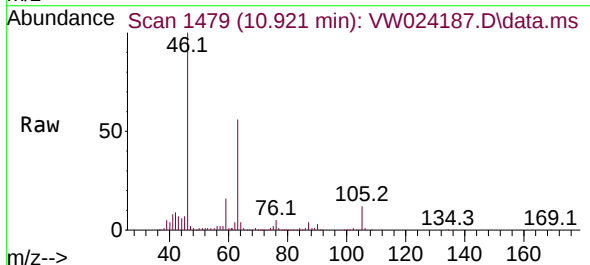
Ion	Ratio	Lower	Upper
84	100		
86	64.5	42.8	79.6
49	114.8	85.3	158.3

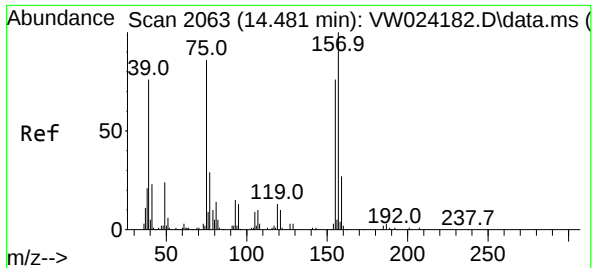


#48
2-Hexanone
Concen: 3.035 ug/L
RT: 10.921 min Scan# 1479
Delta R.T. -0.042 min
Lab File: VW024187.D
Acq: 05 Aug 2022 13:07

Tgt Ion: 43 Resp: 8311

Ion	Ratio	Lower	Upper
43	100		
58	28.0	43.4	65.0#
57	33.4	15.0	22.4#
100	3.1	10.8	16.2#





#68
 1,2-Dibromo-3-chloropropane
 Concen: 1.599 ug/L
 RT: 14.329 min Scan# 2063
 Delta R.T. -0.152 min
 Lab File: VW024187.D
 Acq: 05 Aug 2022 13:07

Instrument :
 MSVOA_W
 ClientSampleId :
 C0QB3

Tgt Ion: 75 Resp: 1530
 Ion Ratio Lower Upper
 75 100
 155 0.0 68.8 103.2#
 157 0.0 91.5 137.3#

