

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093022\
 Data File : VW024692.D
 Acq On : 30 Sep 2022 11:19
 Operator : SY/VA
 Sample : N4858-07
 Misc : 5.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGSE9

Quant Time: Sep 30 22:14:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 30 22:12:13 2022
 Response via : Initial Calibration

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

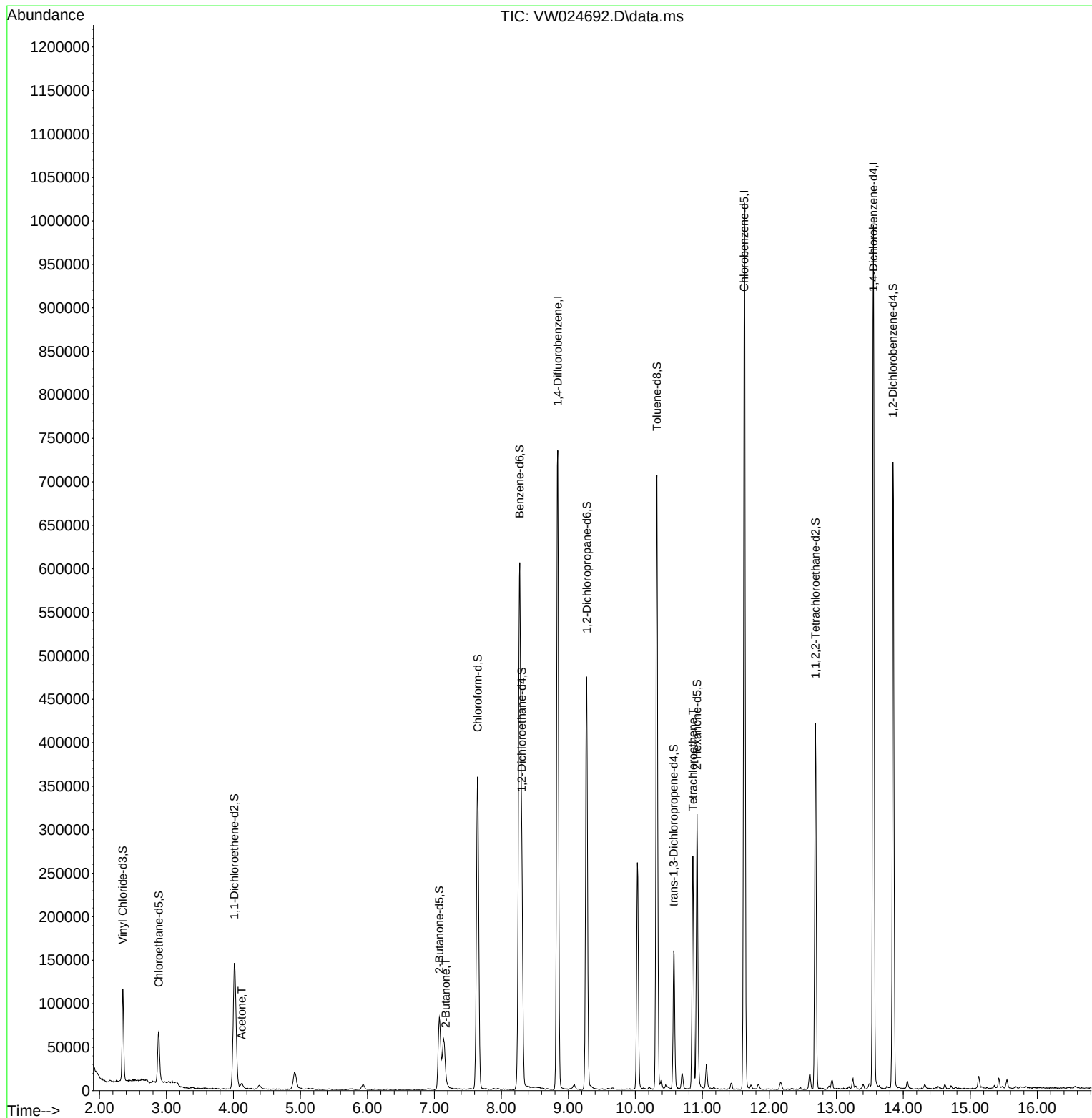
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	616176	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	546033	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	250536	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	102141	15.844	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	63.360%	
7) Chloroethane-d5	2.885	69	67387	17.988	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	71.960%	
11) 1,1-Dichloroethene-d2	4.013	63	142717	9.565	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	38.240%#	
21) 2-Butanone-d5	7.074	46	145908	62.951	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	125.900%	
24) Chloroform-d	7.647	84	371620	22.560	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	90.240%	
26) 1,2-Dichloroethane-d4	8.305	65	201074	23.531	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	94.120%	
32) Benzene-d6	8.275	84	618065	17.709	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	70.840%	
36) 1,2-Dichloropropane-d6	9.274	67	234642	22.004	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	88.000%	
41) Toluene-d8	10.323	98	473656	15.185	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	60.720%	
43) trans-1,3-Dichloroprop...	10.573	79	91978	19.369	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	77.480%	
47) 2-Hexanone-d5	10.920	63	109572	60.057	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	120.120%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	217001	28.561	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	114.240%	
66) 1,2-Dichlorobenzene-d4	13.847	152	176853	20.060	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	80.240%	
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	11431	6.760	ug/L	96
22) 2-Butanone	7.171	43	5575	2.061	ug/L	92
46) Tetrachloroethene	10.859	164	54056	8.213	ug/L	83

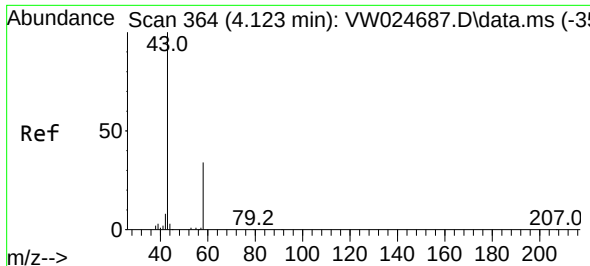
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093022\
Data File : VW024692.D
Acq On : 30 Sep 2022 11:19
Operator : SY/VA
Sample : N4858-07
Misc : 5.70g/10mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGSE9

Quant Time: Sep 30 22:14:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 30 22:12:13 2022
Response via : Initial Calibration

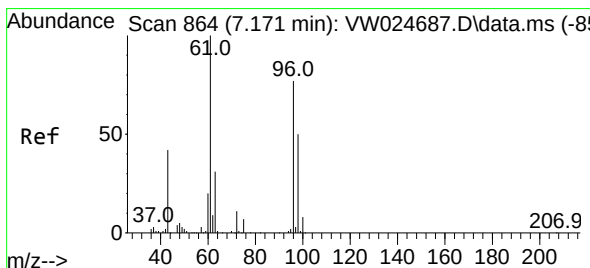
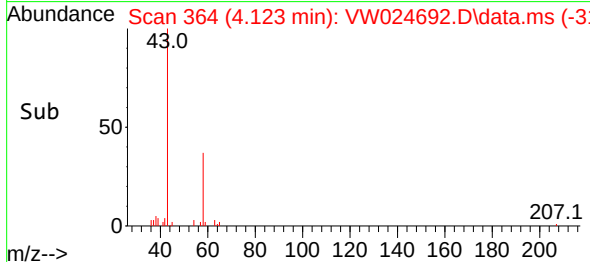
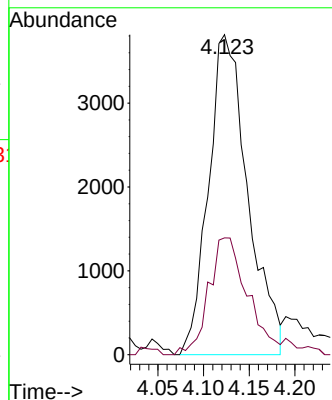
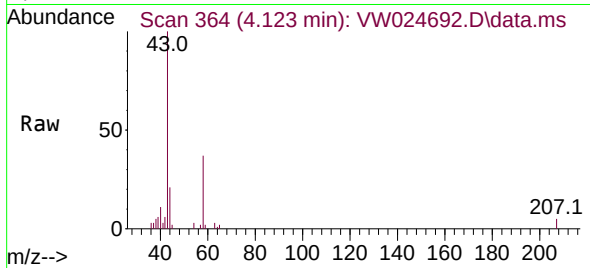




#13
Acetone
Concen: 6.760 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW024692.D
Acq: 30 Sep 2022 11:19

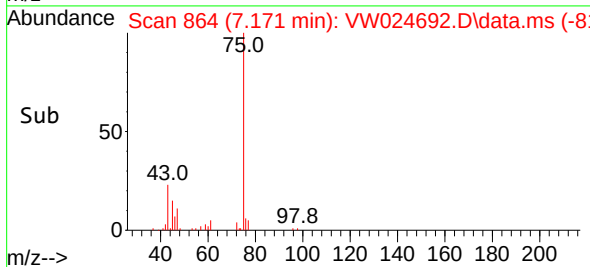
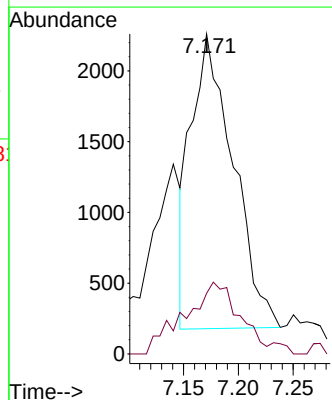
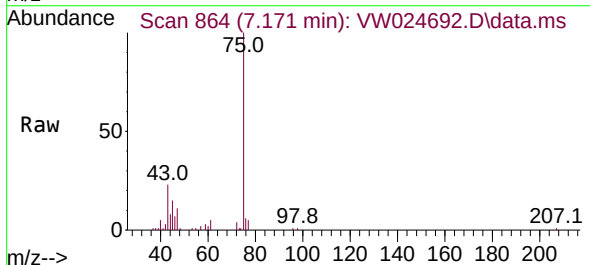
Instrument :
MSVOA_W
ClientSampleId :
BGSE9

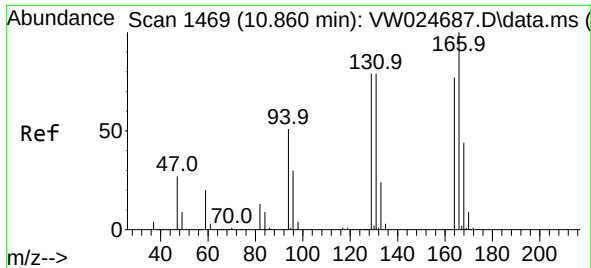
Tgt Ion: 43 Resp: 11431
Ion Ratio Lower Upper
43 100
58 35.9 0.0 67.6



#22
2-Butanone
Concen: 2.061 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW024692.D
Acq: 30 Sep 2022 11:19

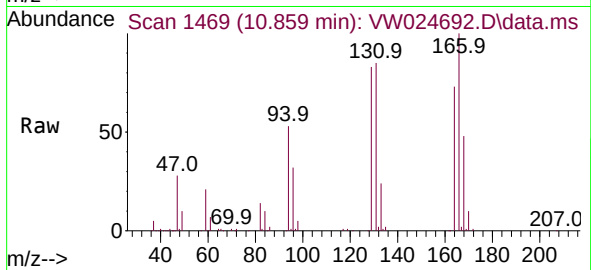
Tgt Ion: 43 Resp: 5575
Ion Ratio Lower Upper
43 100
72 31.4 13.8 41.3





#46
Tetrachloroethene
Concen: 8.213 ug/L
RT: 10.859 min Scan# 14
Delta R.T. -0.000 min
Lab File: VW024692.D
Acq: 30 Sep 2022 11:19

Instrument :
MSVOA_W
ClientSampleId :
BGSE9



Tgt Ion:	164	Resp:	54056
Ion	Ratio	Lower	Upper
164	100		
129	114.2	74.1	137.5
131	116.7	71.5	132.7
166	137.6	76.3	141.7

