

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042621\
 Data File : VW018783.D
 Acq On : 26 Apr 2021 15:59
 Operator : SY/VA
 Sample : M2165-20
 Misc : 5.60G/10ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB3G1

Quant Time: Apr 27 01:23:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 27 01:21:12 2021
 Response via : Initial Calibration

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

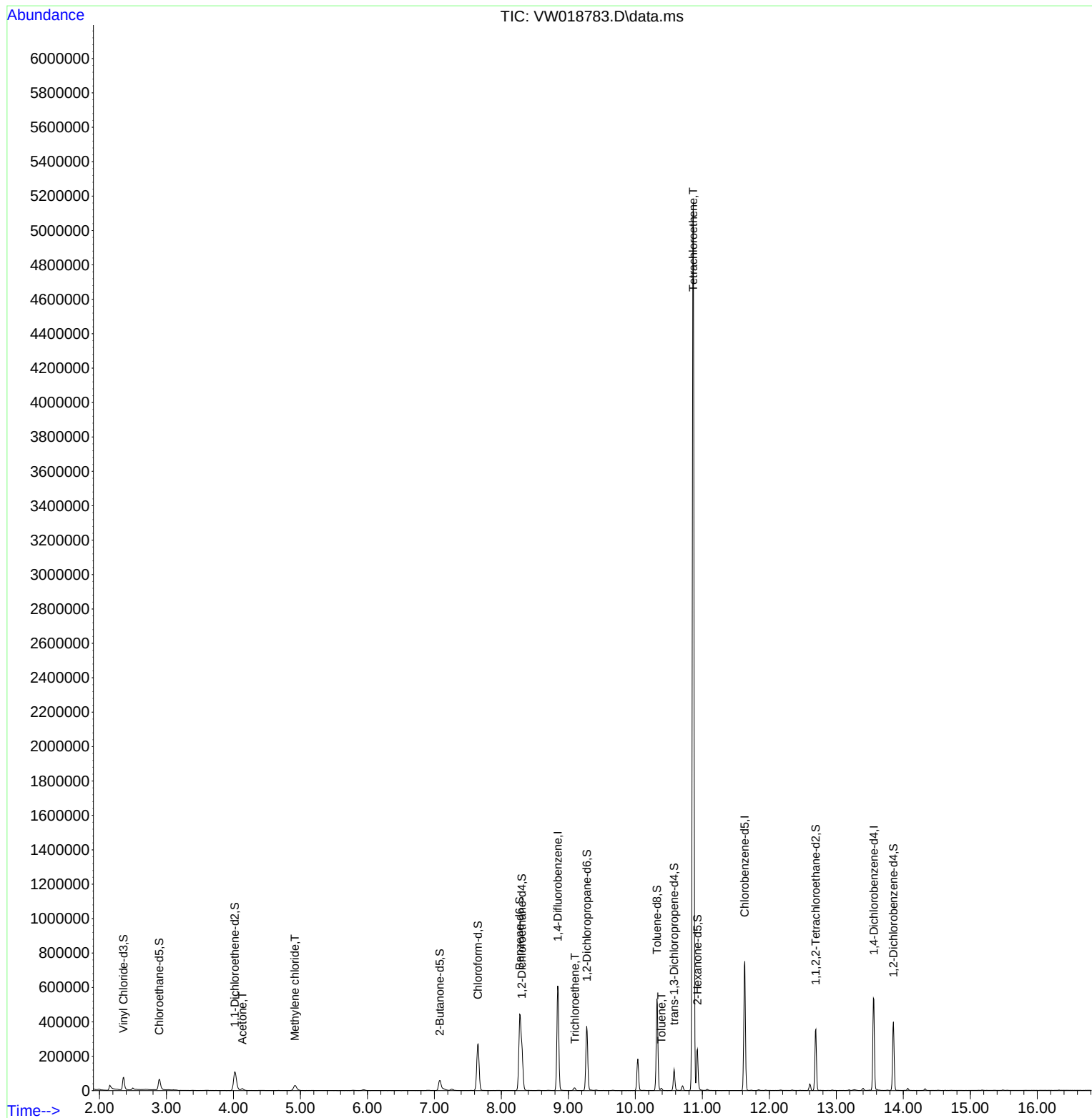
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	501043	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	401029	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	135516	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	87323	11.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.88%
7) Chloroethane-d5	2.891	69	82464	12.22	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.88%
11) 1,1-Dichloroethene-d2	4.019	63	123294	9.32	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	37.28%#
21) 2-Butanone-d5	7.080	46	100112	57.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.52%
24) Chloroform-d	7.653	84	279051	20.29	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.16%
26) 1,2-Dichloroethane-d4	8.305	65	168980	21.86	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.44%
32) Benzene-d6	8.275	84	451945	19.21	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.84%
36) 1,2-Dichloropropane-d6	9.274	67	171652	24.21	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.84%
41) Toluene-d8	10.323	98	352737	16.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.56%
43) trans-1,3-Dichloroprop...	10.579	79	65117	21.57	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.28%
47) 2-Hexanone-d5	10.926	63	85652	69.48	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	138.96%#
56) 1,1,2,2-Tetrachloroeth...	12.694	84	175286	29.60	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.40%
66) 1,2-Dichlorobenzene-d4	13.853	152	98432	20.68	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.72%
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	18923	15.04	ug/L	87
16) Methylene chloride	4.915	84	25771	3.14	ug/L	90
34) Trichloroethene	9.098	95	5075	0.78	ug/L	92
42) Toluene	10.390	91	8892	0.33	ug/L	95
46) Tetrachloroethene	10.866	164	1121895	244.88	ug/L	94

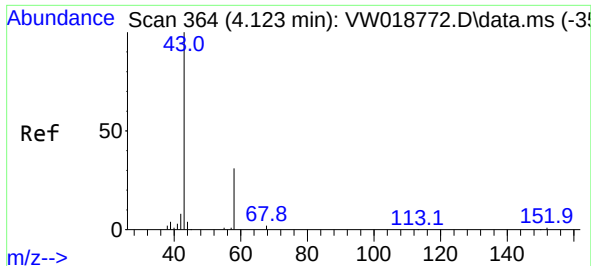
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042621\
Data File : VW018783.D
Acq On : 26 Apr 2021 15:59
Operator : SY/VA
Sample : M2165-20
Misc : 5.60G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB3G1

Quant Time: Apr 27 01:23:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 27 01:21:12 2021
Response via : Initial Calibration

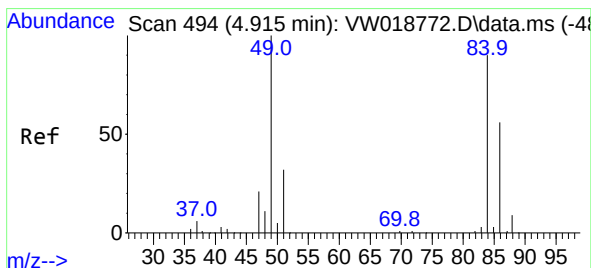
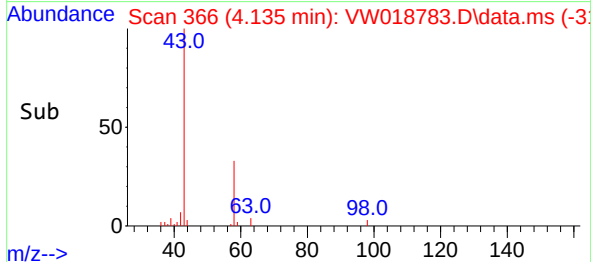
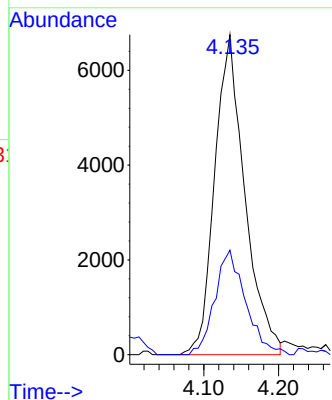
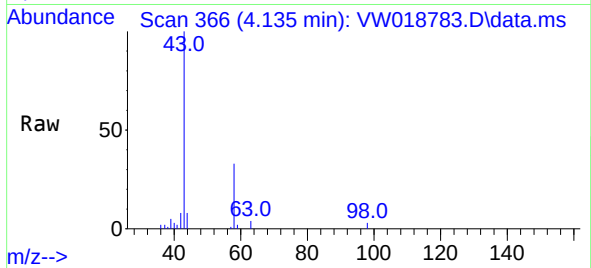




#13
Acetone
Concen: 15.04 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW018783.D
Acq: 26 Apr 2021 15:59

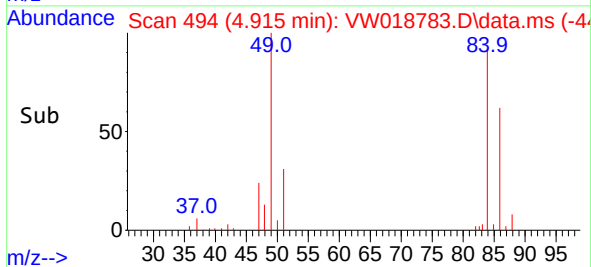
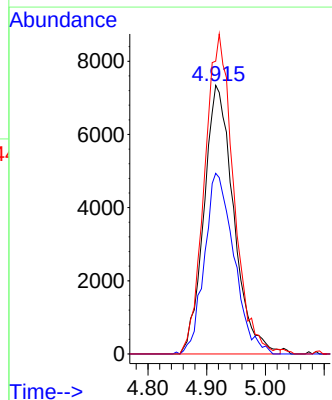
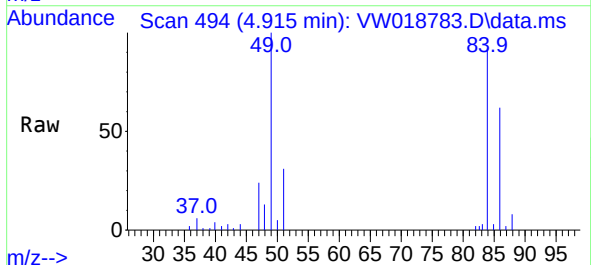
Instrument :
MSVOA_W
ClientSampled :
GB3G1

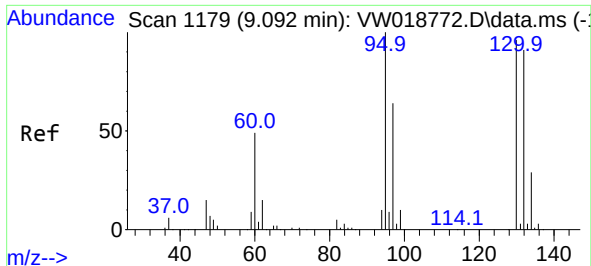
Tgt Ion: 43 Resp: 18923
Ion Ratio Lower Upper
43 100
58 33.4 0.0 53.8



#16
Methylene chloride
Concen: 3.14 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.000 min
Lab File: VW018783.D
Acq: 26 Apr 2021 15:59

Tgt Ion: 84 Resp: 25771
Ion Ratio Lower Upper
84 100
86 67.2 45.3 84.1
49 109.0 86.6 160.8



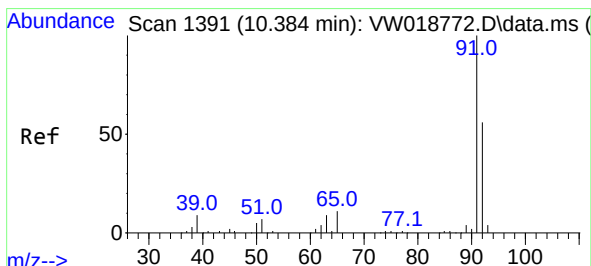
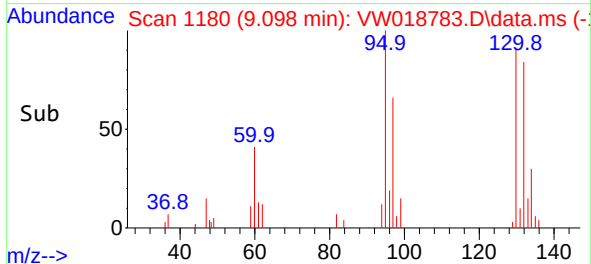
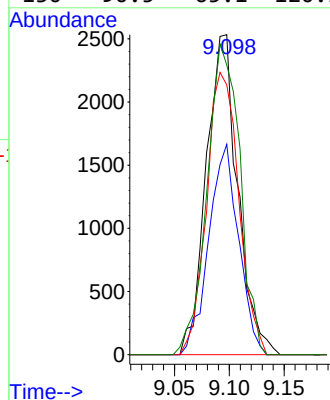
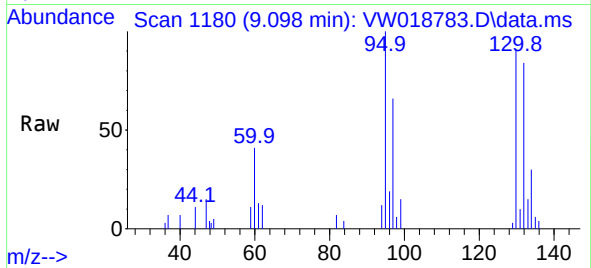


#34
Trichloroethene
Concen: 0.78 ug/L
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW018783.D
Acq: 26 Apr 2021 15:59

Instrument :
MSVOA_W
ClientSampled :
GB3G1

Tgt Ion: 95 Resp: 5075

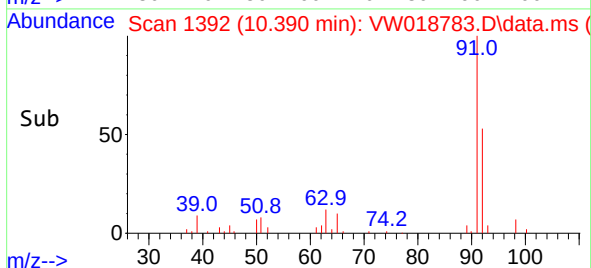
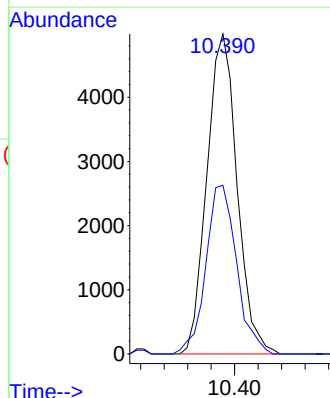
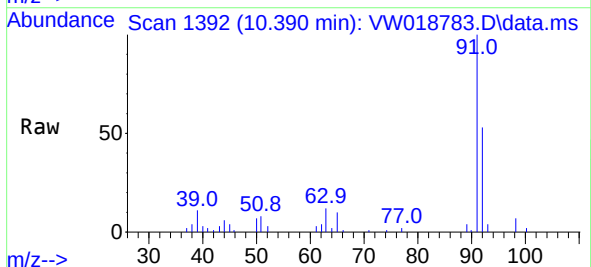
Ion	Ratio	Lower	Upper
95	100		
97	65.8	47.3	87.8
132	84.3	71.0	131.8
130	90.5	65.1	120.9



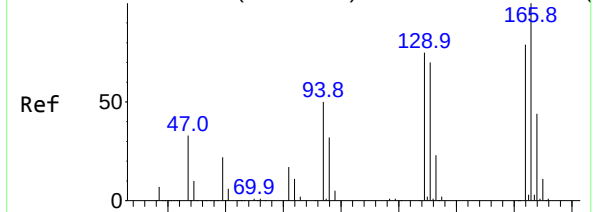
#42
Toluene
Concen: 0.33 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.006 min
Lab File: VW018783.D
Acq: 26 Apr 2021 15:59

Tgt Ion: 91 Resp: 8892

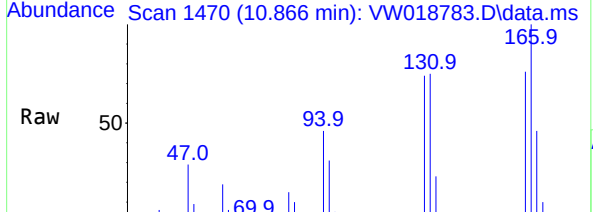
Ion	Ratio	Lower	Upper
91	100		
92	52.7	39.5	73.3



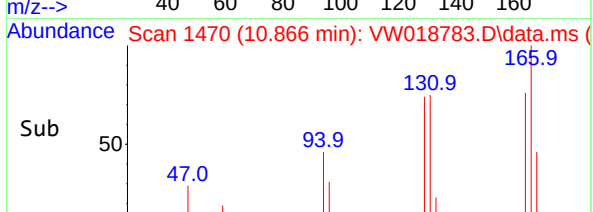
Abundance Scan 1469 (10.860 min): VW018772.D\data.ms (



Abundance Scan 1470 (10.866 min): VW018783.D\data.ms



Abundance Scan 1470 (10.866 min): VW018783.D\data.ms (

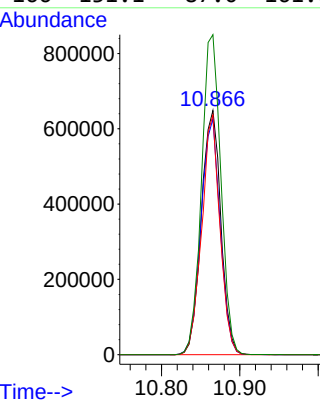


Time-->

#46
Tetrachloroethene
Concen: 244.88 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW018783.D
Acq: 26 Apr 2021 15:59

Tgt Ion:164 Resp: 1121895

Ion	Ratio	Lower	Upper
164	100		
129	96.6	66.7	123.9
131	98.1	61.1	113.5
166	131.1	87.0	161.6



Instrument :
MSVOA_W
ClientSampleId :
GB3G1