

Quantitation Report (Qedit)

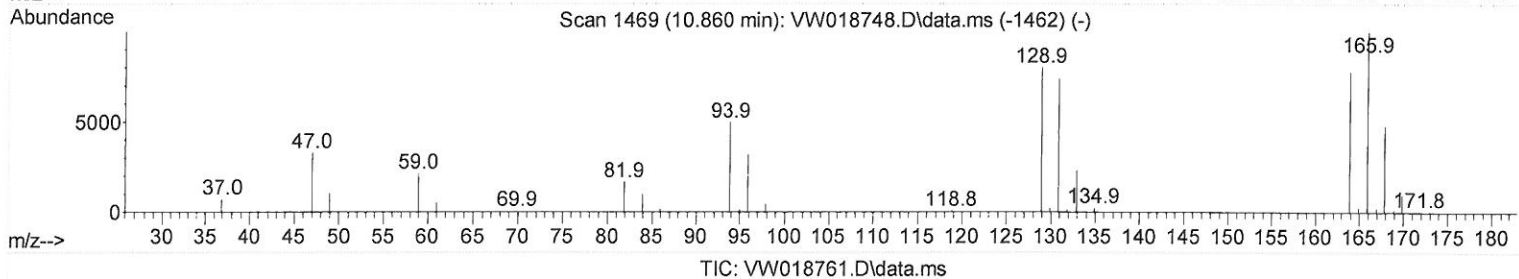
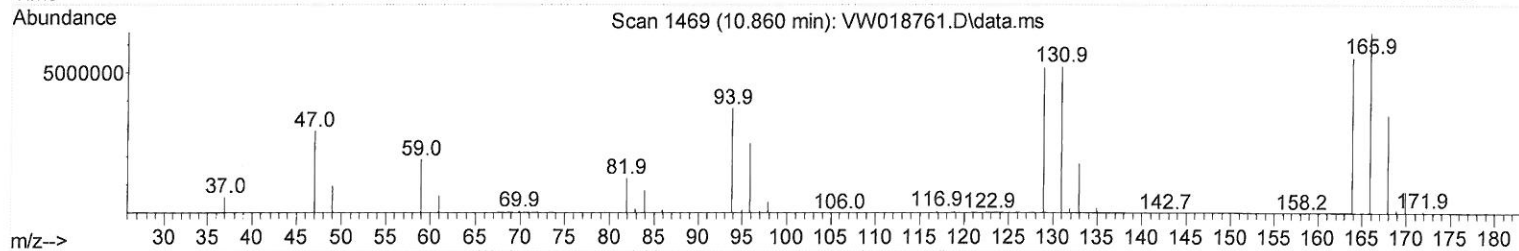
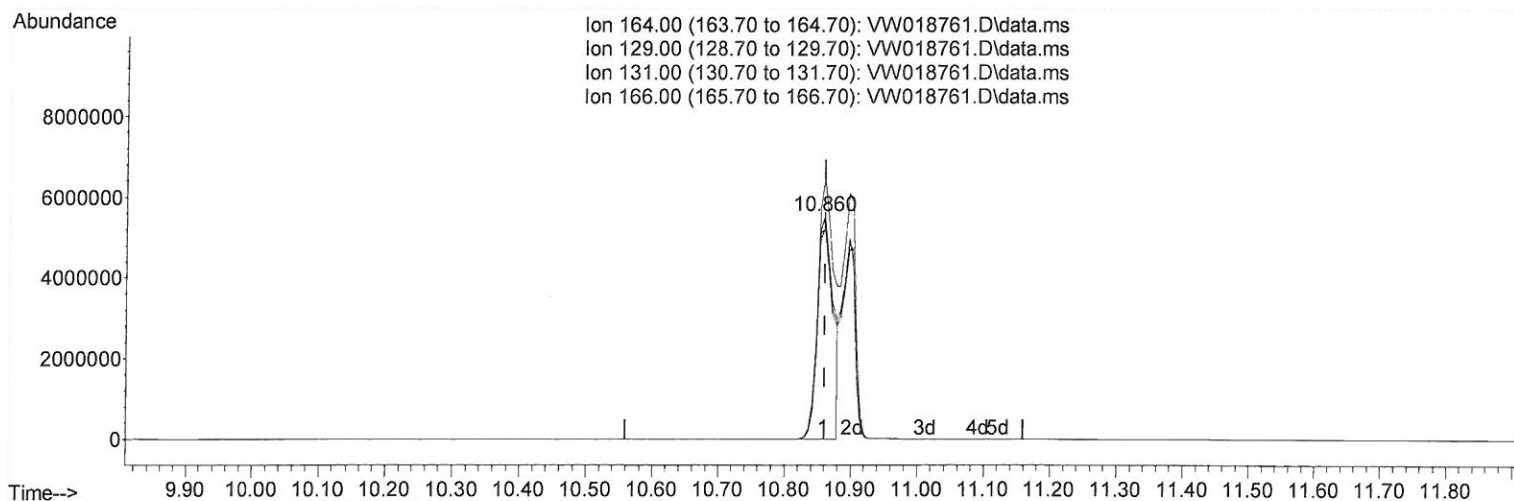
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018761.D
Acq On : 23 Apr 2021 16:33
Operator : SY/VA
Sample : M2165-08
Misc : 6.60G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB3E9

Manual Integrations
APPROVED

SAM
4/27/2021 5:45:55 PM

Quant Time: Apr 24 00:18:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 24 00:16:05 2021
Response via : Initial Calibration



(46) Tetrachloroethene (T)

10.860min (-0.000) 2249.47 ug/L

response 8966674

Ion	Exp%	Act%
164.00	100.00	100.00
129.00	95.30	93.77
131.00	87.30	94.19
166.00	124.30	116.23

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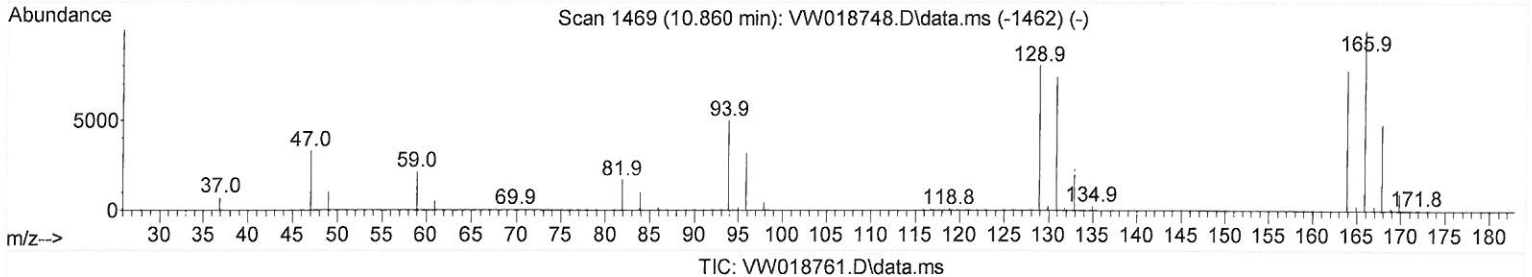
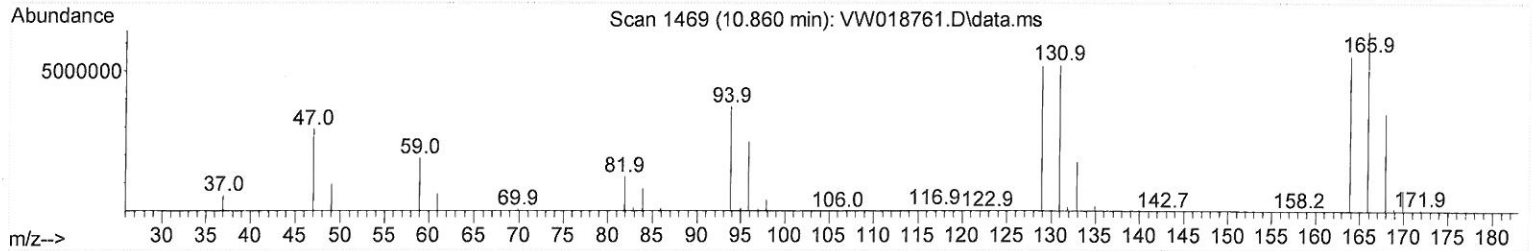
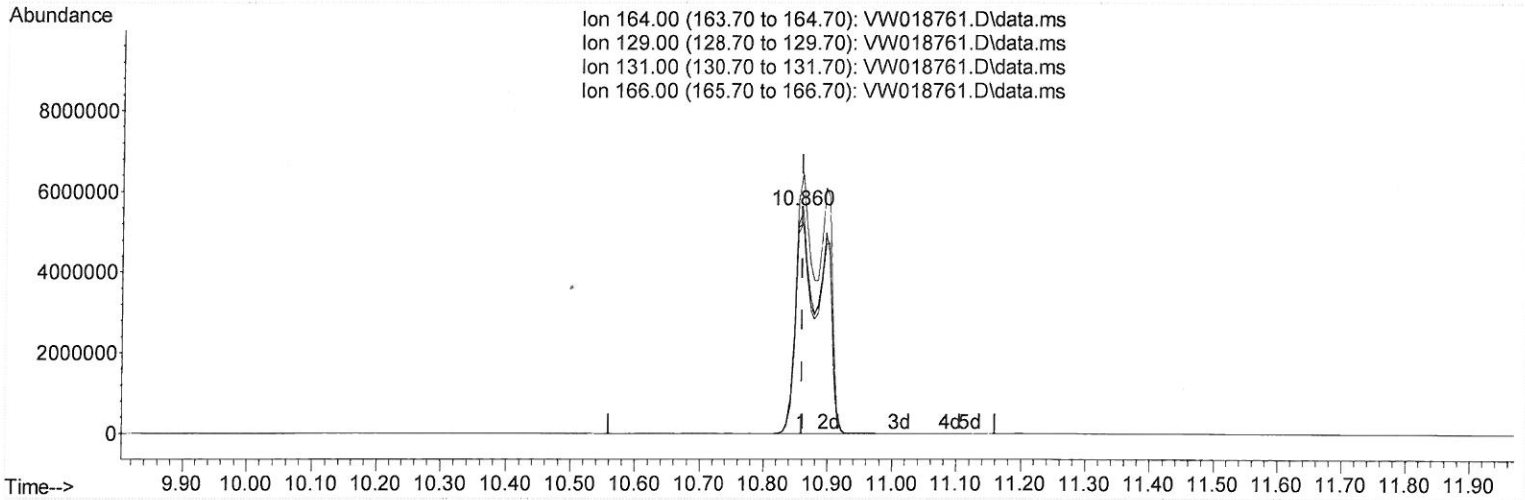
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(46) Tetrachloroethene (T)

10.860min (-0.000) 3946.03 ug/L m

response 15729358

Ion	Exp%	Act%
164.00	100.00	100.00
129.00	95.30	93.77
131.00	87.30	94.19
166.00	124.30	116.23

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	434349	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	348925	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	128003	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	83210	12.61	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	50.44%	
7) Chloroethane-d5	2.892	69	78069	13.35	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	53.40%	
11) 1,1-Dichloroethene-d2	4.025	63	115565	10.08	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	40.32%#	
21) 2-Butanone-d5	7.080	46	116402	77.47	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	154.94%#	
24) Chloroform-d	7.647	84	250129	20.98	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	83.92%	
26) 1,2-Dichloroethane-d4	8.305	65	162468	24.24	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	96.96%	
32) Benzene-d6	8.275	84	408919	19.98	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	79.92%	
36) 1,2-Dichloropropane-d6	9.275	67	154177	24.99	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	99.96%	
41) Toluene-d8	10.323	98	327254	17.48	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	69.92%	
43) trans-1,3-Dichloroprop...	10.579	79	62351	23.74	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	94.96%	
47) 2-Hexanone-d5	10.927	63	90524	84.39	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	168.78%#	
56) 1,1,2,2-Tetrachloroeth...	12.695	84	175708	34.11	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	136.44%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	108271	24.08	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	96.32%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	12677	11.62	ug/L	82
16) Methylene chloride	4.922	84	18016	2.53	ug/L	91
20) cis-1,2-Dichloroethene	7.177	96	5731	0.88	ug/L	91
33) Benzene	8.330	78	14946	0.68	ug/L	100
34) Trichloroethene	9.092	95	216034	38.29	ug/L	94
35) Methylcyclohexane	9.335	83	5530	0.56	ug/L	93
42) Toluene	10.390	91	45720	1.94	ug/L	92
46) Tetrachloroethene	10.860	164	15729358m	3946.03	ug/L	92
52) Ethylbenzene	11.731	91	21275	0.82	ug/L	93
53) m,p-Xylene	11.841	106	8945	0.94	ug/L	97
54) o-Xylene	12.164	106	3294	0.36	ug/L	79
63) 1,2,4-Trimethylbenzene	13.249	105	13699	0.88	ug/L	98

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

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