

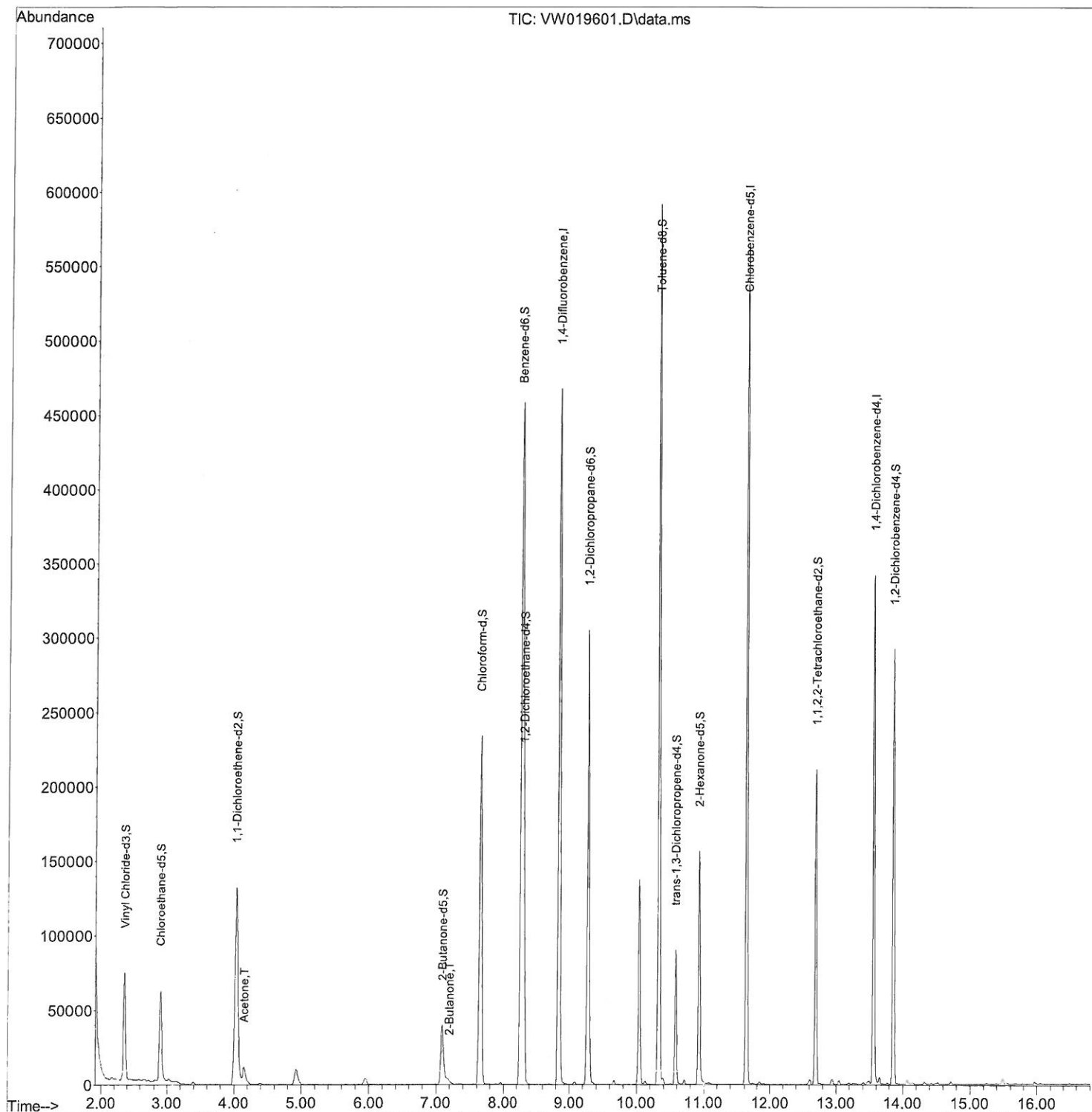
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
Data File : VW019601.D
Acq On : 26 Jul 2021 17:08
Operator : SY/VA
Sample : M3122-19
Misc : 3.81g/10.0mL/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGES3

Manual Integrations
APPROVED

MMDadoda
7/28/2021 11:49:04 AM

Quant Time: Jul 27 01:12:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 27 01:09:44 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

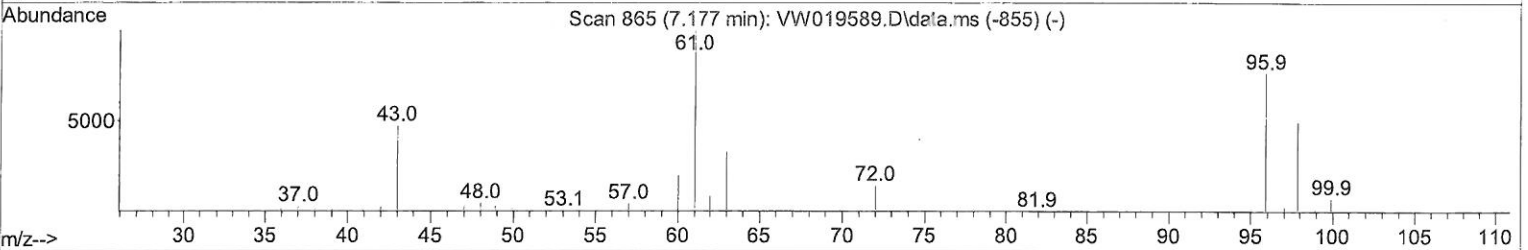
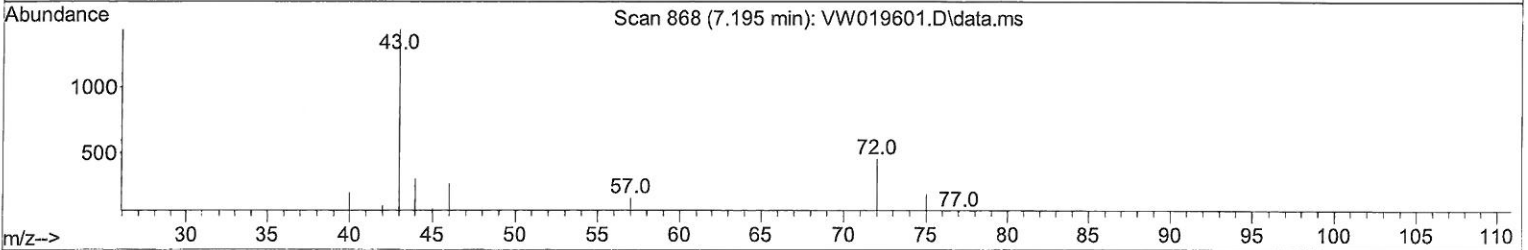
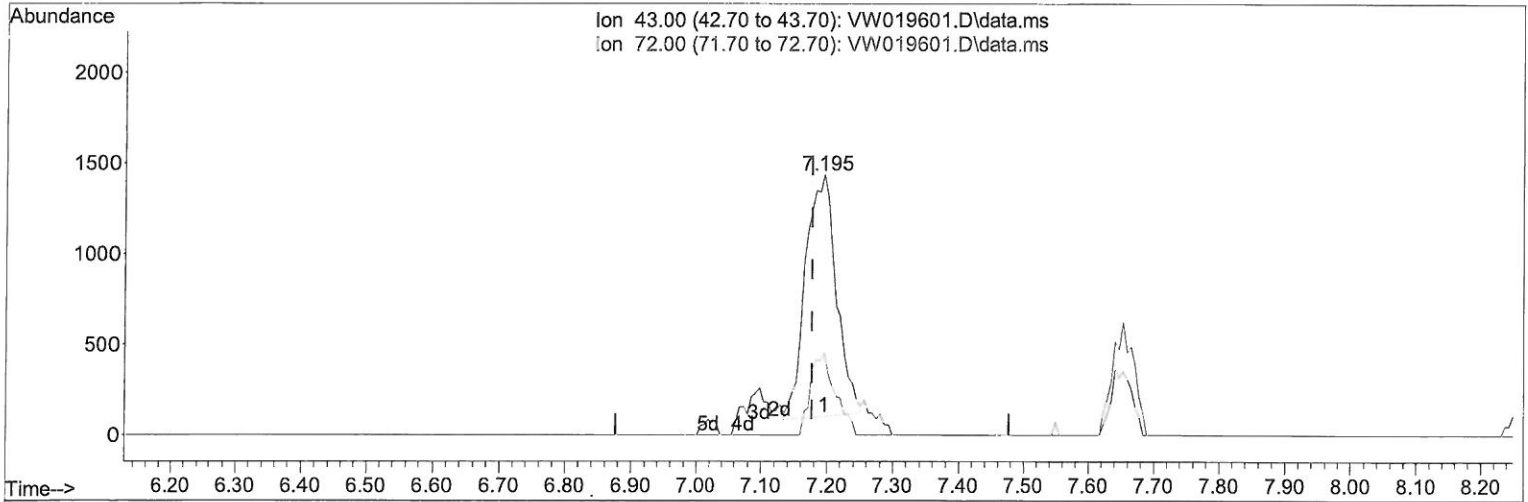
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
 Data File : VW019601.D
 Acq On : 26 Jul 2021 17:08
 Operator : SY/VA
 Sample : M3122-19
 Misc : 3.81g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGES3

Manual Integrations
 APPROVED

MMDadoda
 7/28/2021 11:49:04 AM

Quant Time: Jul 27 01:12:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 27 01:09:44 2021
 Response via : Initial Calibration



TIC: VW019601.D\data.ms

(22) 2-Butanone (T)

7.195min (+ 0.018) 2.39 ug/L

response 4315

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	27.74
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

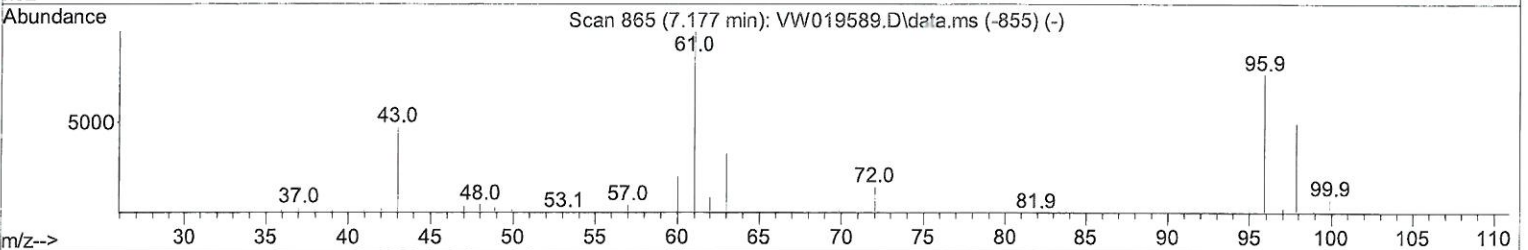
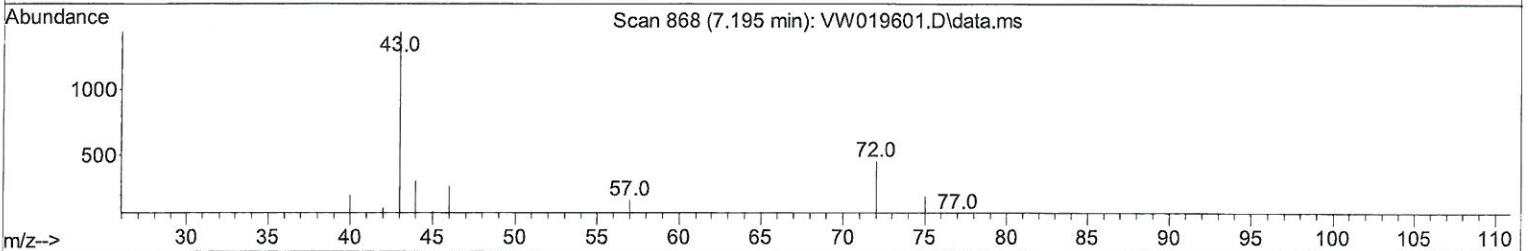
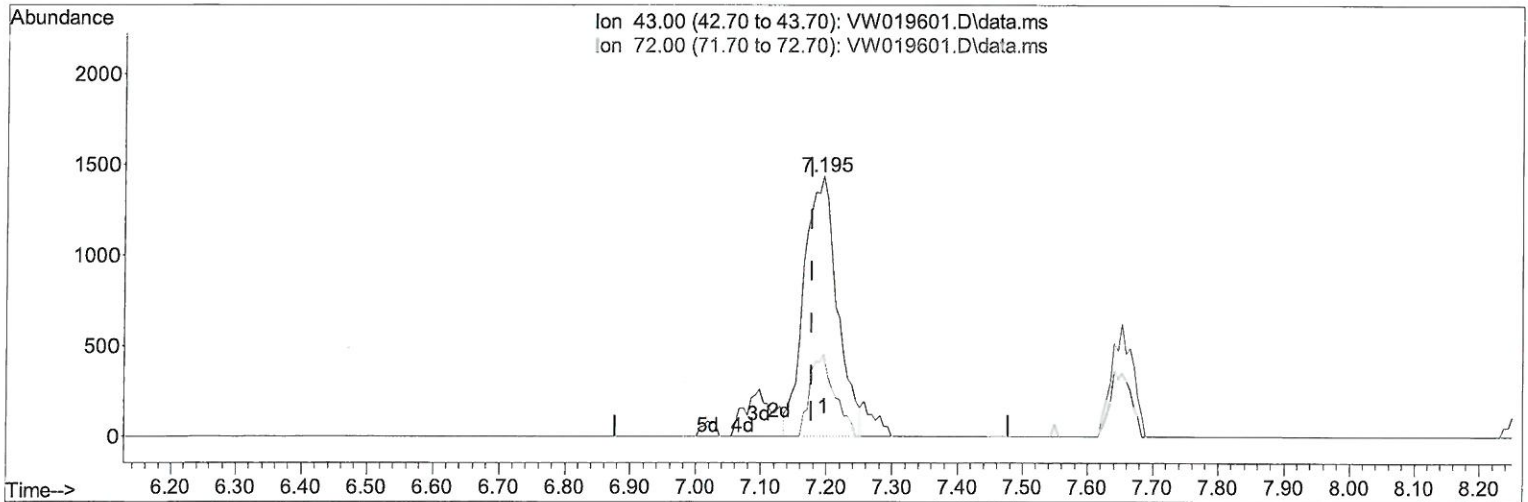
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
 Data File : VW019601.D
 Acq On : 26 Jul 2021 17:08
 Operator : SY/VA
 Sample : M3122-19
 Misc : 3.81g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGES3

Manual Integrations
 APPROVED

MMDadoda
 7/28/2021 11:49:04 AM

Quant Time: Jul 27 01:12:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 27 01:09:44 2021
 Response via : Initial Calibration



TIC: VW019601.D\data.ms

(22) 2-Butanone (T)

7.195min (+ 0.018) 2.79 ug/L m

response 5045

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	23.73
0.00	0.00	0.00
0.00	0.00	0.00

7.195
 7/30/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
 Data File : VW019601.D
 Acq On : 26 Jul 2021 17:08
 Operator : SY/VA
 Sample : M3122-19
 Misc : 3.81g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGES3

Manual Integrations
 APPROVED

MMDadoda
 7/28/2021 11:49:04 AM

Quant Time: Jul 27 01:12:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 Qlast Update : Tue Jul 27 01:09:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	385592	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	310769	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	90220	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	88182	16.141	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.560%		
7) Chloroethane-d5	2.897	69	82750	21.240	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.960%		
11) 1,1-Dichloroethene-d2	4.025	63	156902	14.884	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.520%		
21) 2-Butanone-d5	7.092	46	69823	44.033	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.060%		
24) Chloroform-d	7.653	84	244703	22.968	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.880%		
26) 1,2-Dichloroethane-d4	8.311	65	133788	22.882	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.520%		
32) Benzene-d6	8.275	84	480751	25.988	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	103.960%		
36) 1,2-Dichloropropane-d6	9.274	67	148627	25.778	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	103.120%		
41) Toluene-d8	10.323	98	396538	23.775	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	95.120%		
43) trans-1,3-Dichloroprop...	10.579	79	50192	20.327	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.320%		
47) 2-Hexanone-d5	10.927	63	53017	49.563	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.120%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	107404	23.053	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	92.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152	76389	23.998	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.000%		
Target Compounds						
13) Acetone	4.147	43	23245	19.894	ug/L	90
22) 2-Butanone	7.195	43	5045m	2.790	ug/L	

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

> m0
 7/30/21