

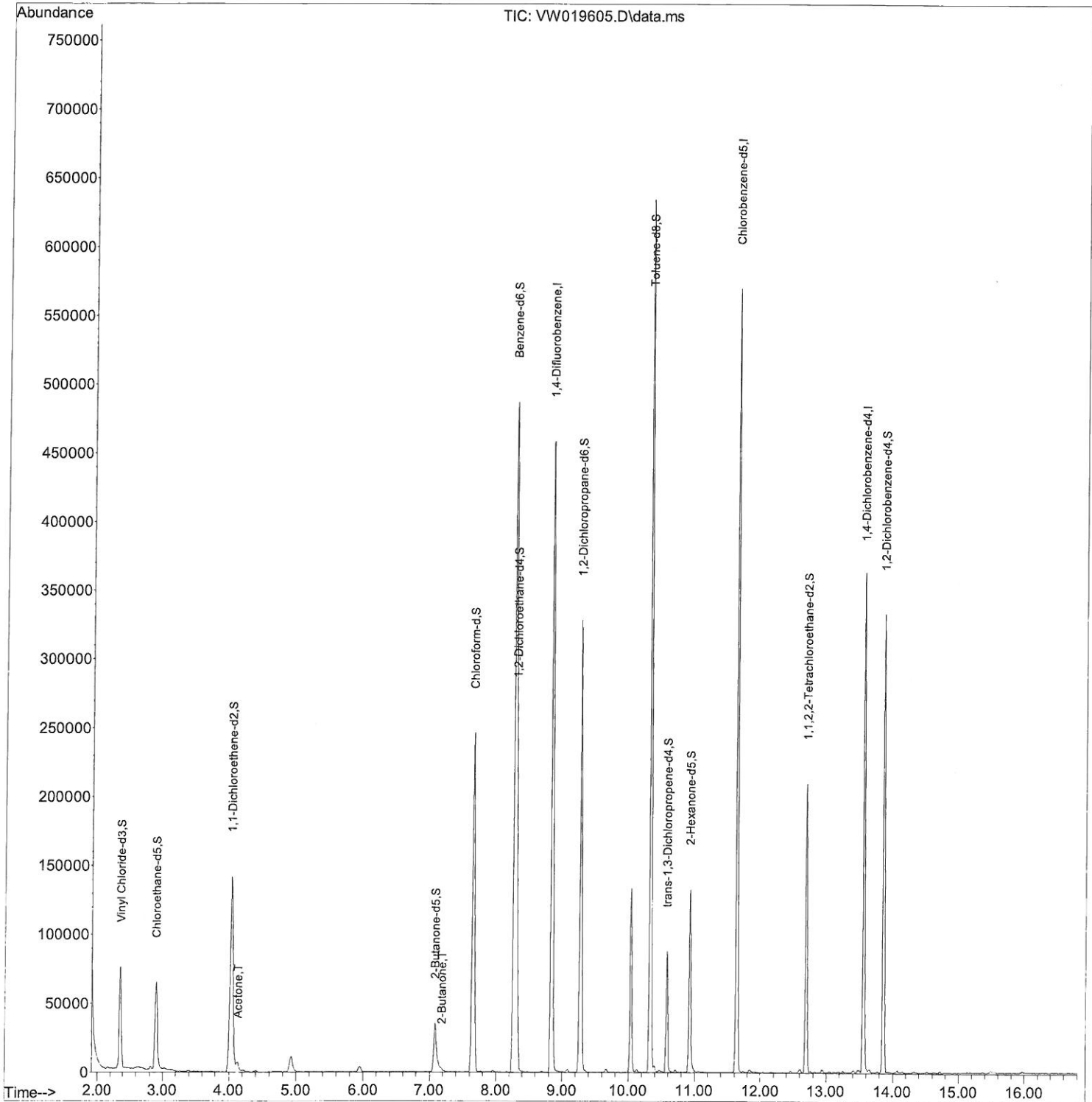
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
Data File : VW019605.D
Acq On : 26 Jul 2021 19:07
Operator : SY/VA
Sample : M3122-23
Misc : 3.75g/10.0mL/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGEW4

Manual Integrations
APPROVED

MMDadoda
7/28/2021 11:49:10 AM

Quant Time: Jul 27 01:13:10 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)

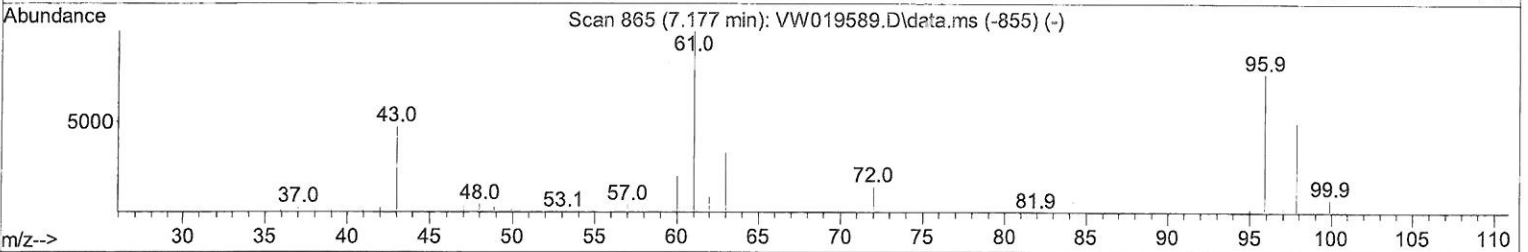
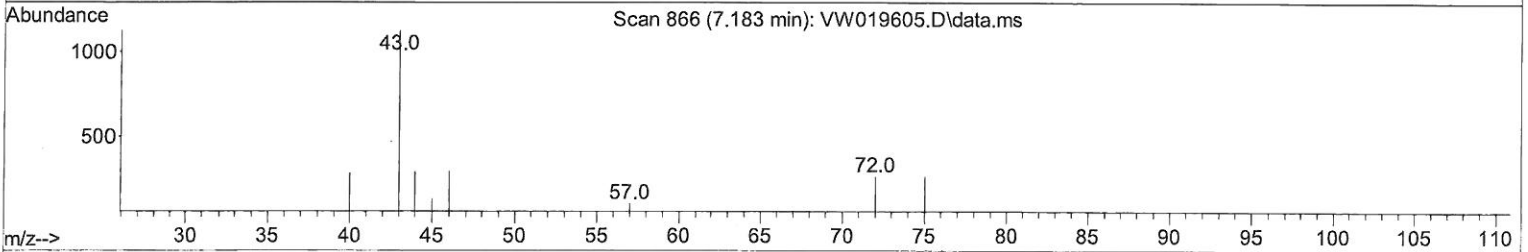
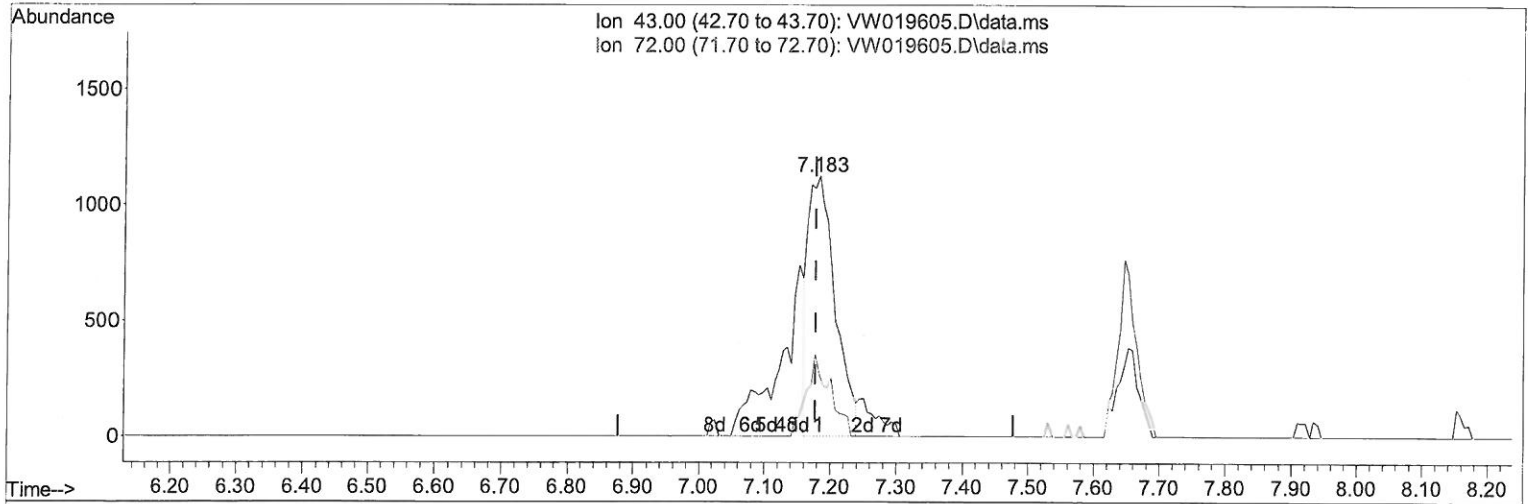
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TIC: VW019605.D\data.ms

(22) 2-Butanone (T)

7.183min (+ 0.006) 1.77 ug/L

response 3206

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	20.27
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

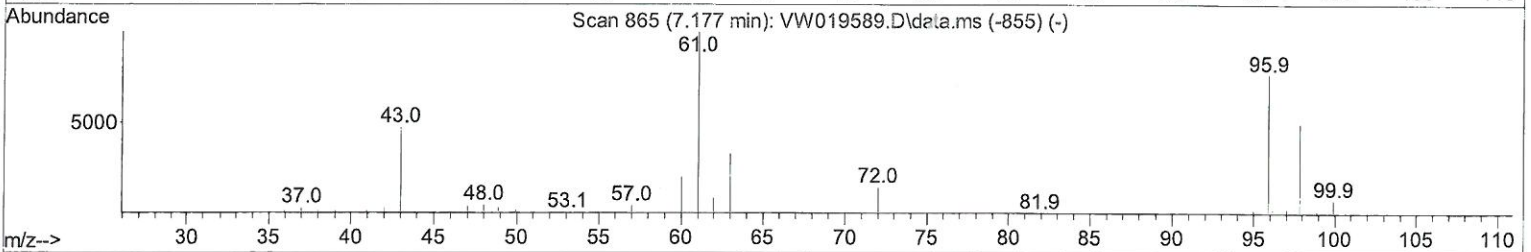
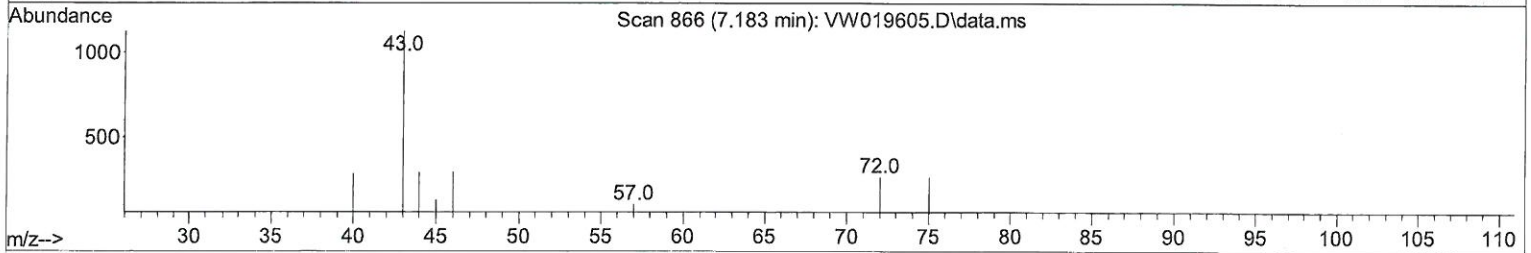
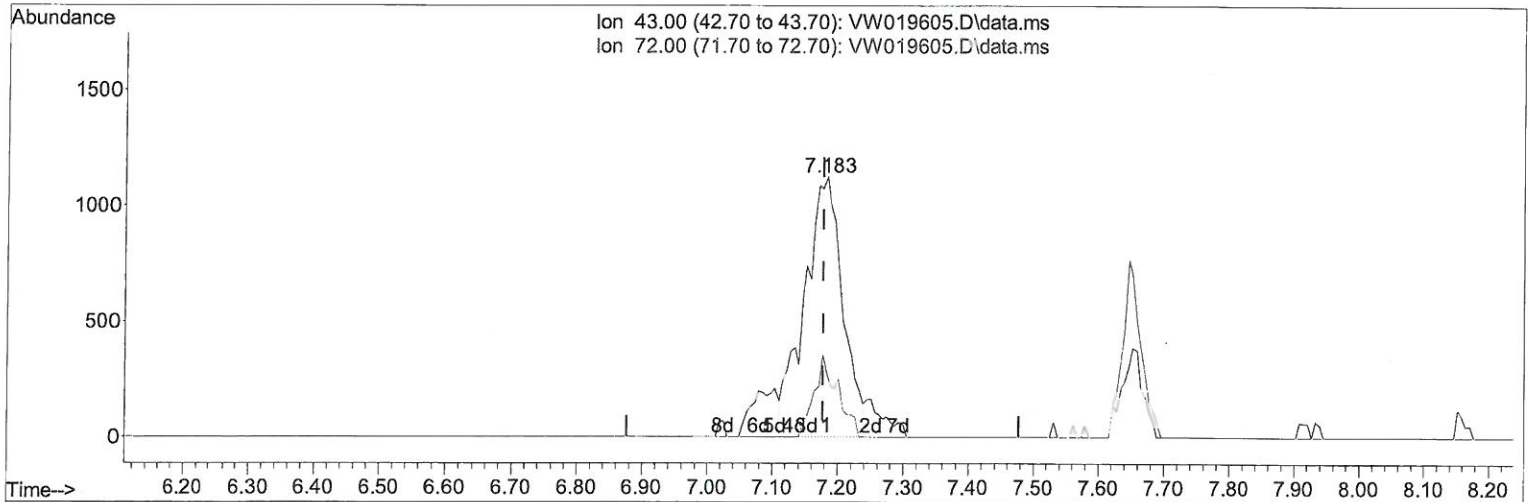
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MSVOA_W
ClientSampled :
BGEW4

Manual Integrations
APPROVED

MMDadoda
7/28/2021 11:49:10 AM

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Quant Title : SFAM01.0
QLast Update : Tue Jul 27 01:09:44 2021
Response via : Initial Calibration



TIC: VW019605.D\data.ms

(22) 2-Butanone (T)

7.183min (+ 0.006) 2.51 ug/L m

response 4536

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	14.33#
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
7/30/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
 Data File : VW019605.D
 Acq On : 26 Jul 2021 19:07
 Operator : SY/VA
 Sample : M3122-23
 Misc : 3.75g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEW4

Manual Integrations
 APPROVED

MMDadoda
 7/28/2021 11:49:10 AM

Quant Time: Jul 27 01:13:10 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	385697	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	316465	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	95494	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	87938	16.092	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.360%		
7) Chloroethane-d5	2.898	69	86940	22.309	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.240%		
11) 1,1-Dichloroethene-d2	4.025	63	162292	15.391	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.560%		
21) 2-Butanone-d5	7.080	46	56880	35.861	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.720%		
24) Chloroform-d	7.653	84	259034	24.306	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.240%		
26) 1,2-Dichloroethane-d4	8.305	65	138521	23.685	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.760%		
32) Benzene-d6	8.281	84	502105	26.654	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	106.600%		
36) 1,2-Dichloropropane-d6	9.274	67	158304	26.962	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	107.840%		
41) Toluene-d8	10.323	98	423996	24.964	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	99.840%		
43) trans-1,3-Dichloroprop...	10.579	79	49896	19.844	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.360%		
47) 2-Hexanone-d5	10.927	63	43618	40.042	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.080%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	108506	22.871	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.480%		
66) 1,2-Dichlorobenzene-d4	13.853	152	88010	26.121	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	104.480%		
Target Compounds						
13) Acetone	4.129	43	10557	9.033	ug/L	87
22) 2-Butanone	7.183	43	4536m	2.508	ug/L	

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

ME
 7/30/21