

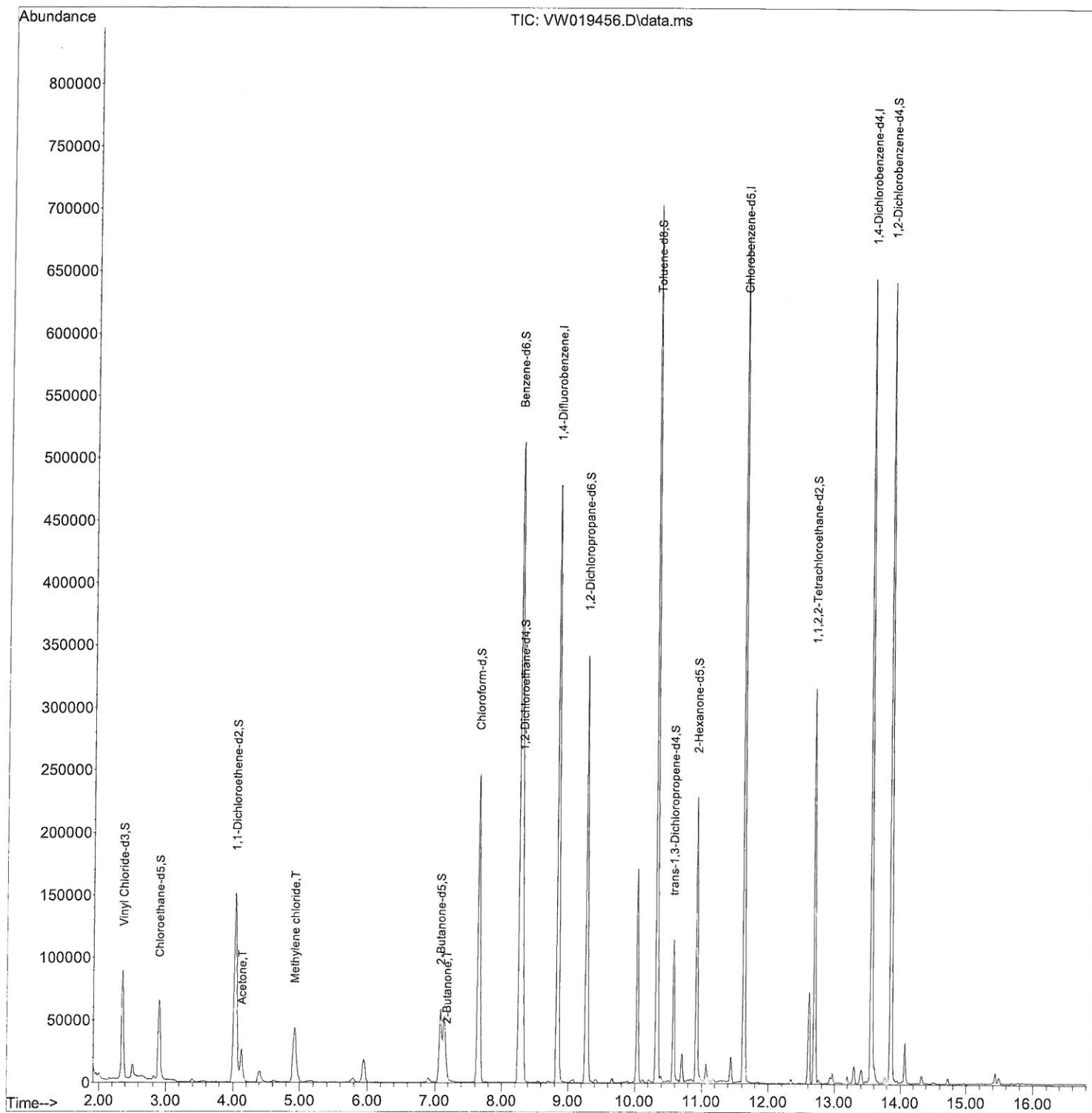
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
Data File : VW019456.D
Acq On : 13 Jul 2021 02:12
Operator : SY/VA
Sample : M2978-07
Misc : 6.07G/10ML/MSVOA_W/SOIL
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7K8

Manual Integrations
APPROVED

apatel
7/14/2021 12:54:26 PM

Quant Time: Jul 13 04:40:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 13 04:35:18 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

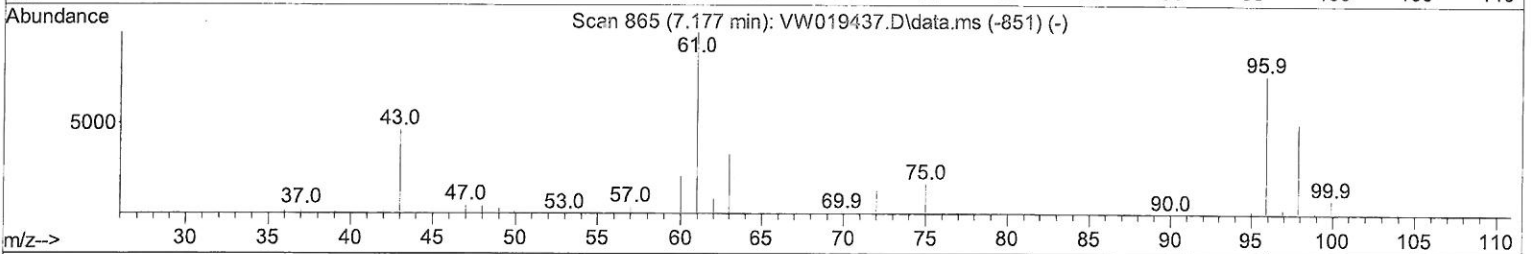
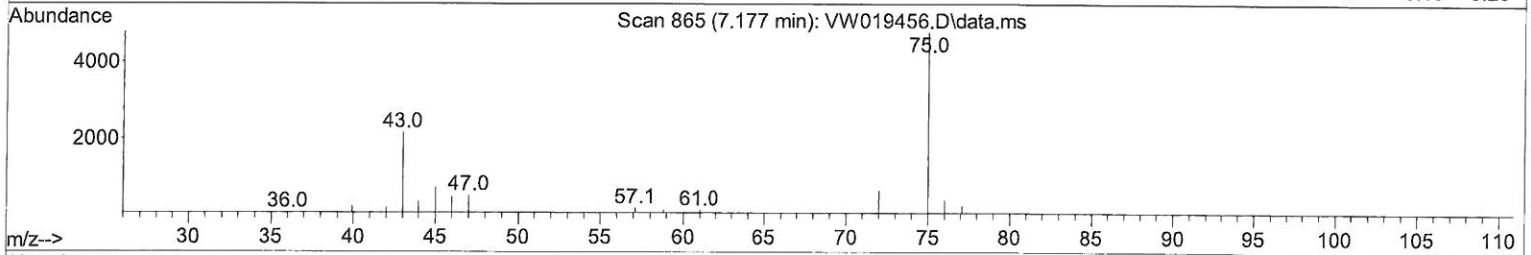
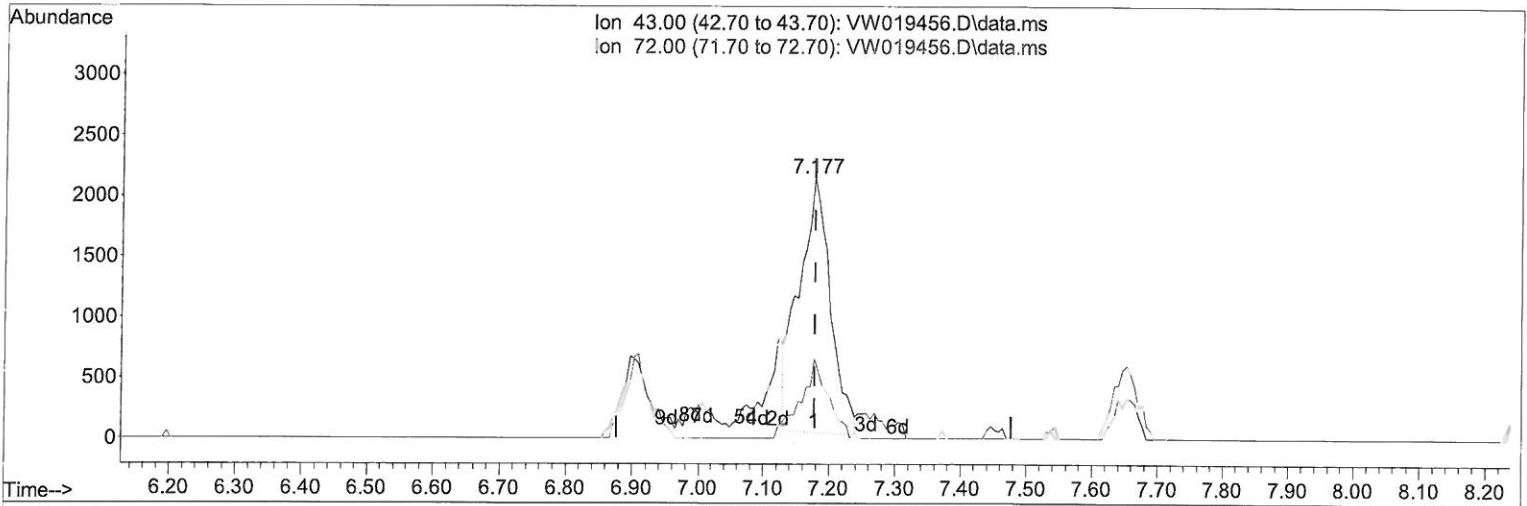
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TIC: VW019456.D\data.ms

(22) 2-Butanone (T)

7.177min (+ 0.000) 3.61 ug/L

response 7040

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	22.86
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

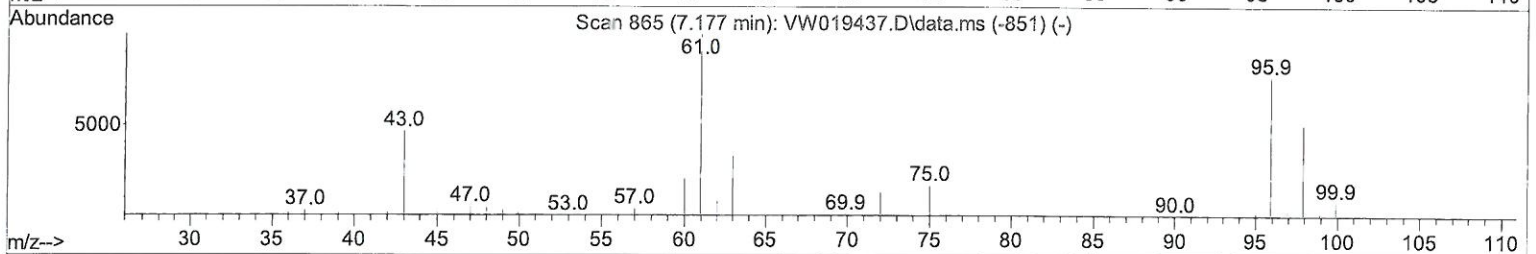
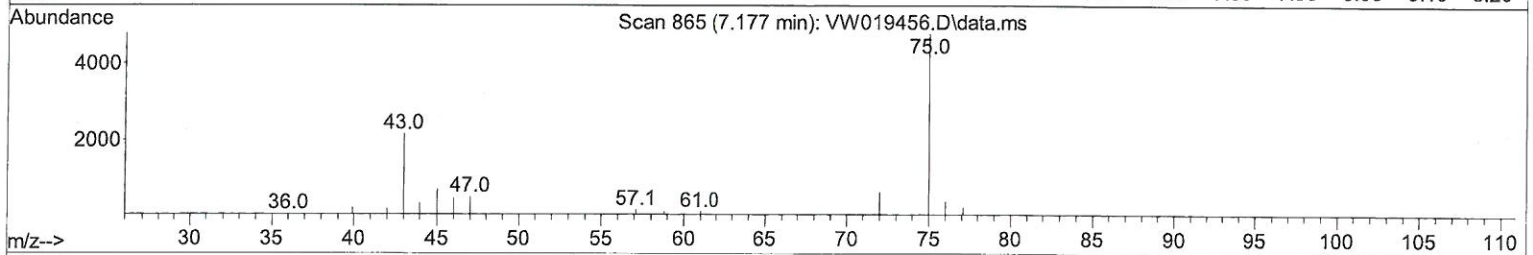
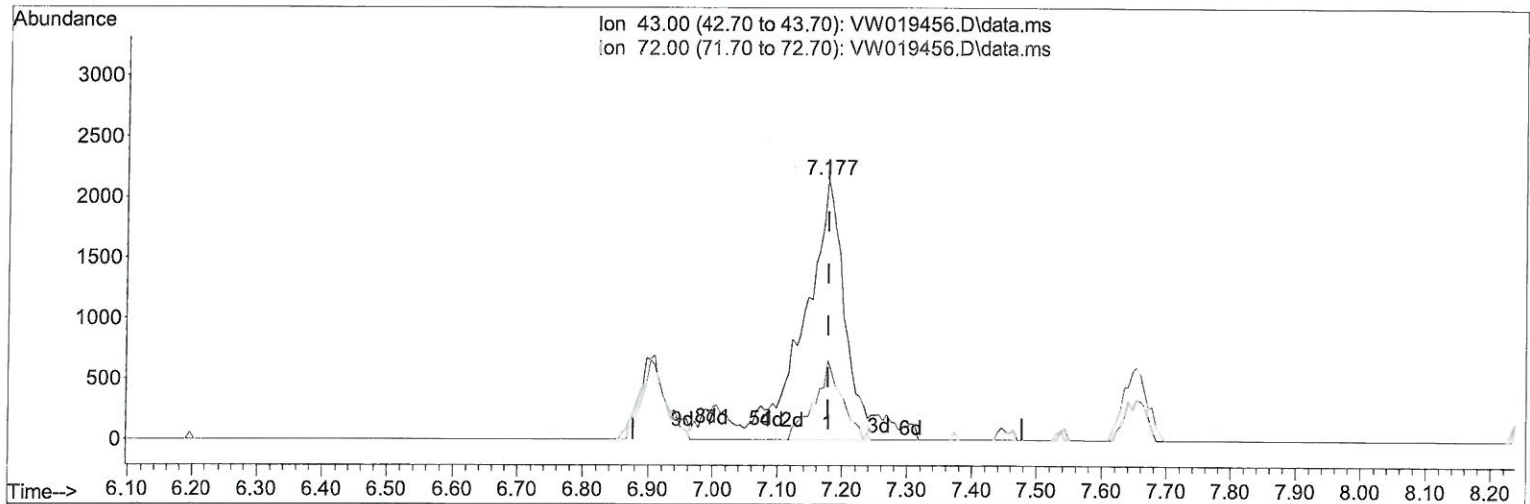
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TIC: VW019456.D\data.ms

(22) 2-Butanone (T)

7.177min (+ 0.000) 4.31 ug/L m

response 8411

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	19.13
0.00	0.00	0.00
0.00	0.00	0.00

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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	8.848	114	416184	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	383487	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	173228	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	101682	17.244	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.960%		
7) Chloroethane-d5	2.898	69	85799	20.404	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.600%		
11) 1,1-Dichloroethene-d2	4.032	63	170524	14.987	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.960%		
21) 2-Butanone-d5	7.080	46	103011	60.187	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.380%		
24) Chloroform-d	7.653	84	259616	22.576	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.320%		
26) 1,2-Dichloroethane-d4	8.311	65	156523	24.803	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.200%		
32) Benzene-d6	8.275	84	528202	23.139	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	92.560%		
36) 1,2-Dichloropropane-d6	9.274	67	171746	24.139	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.560%		
41) Toluene-d8	10.323	98	461918	22.444	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	89.760%		
43) trans-1,3-Dichloroprop...	10.579	79	65999	21.660	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.640%		
47) 2-Hexanone-d5	10.927	63	79853	60.495	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.980%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	161657	28.119	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	112.480%		
66) 1,2-Dichlorobenzene-d4	13.853	152	162377	26.567	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	106.280%		
Target Compounds			Qvalue			
13) Acetone	4.129	43	45946	36.433	ug/L	89
16) Methylene chloride	4.922	84	38583	4.650	ug/L	97
22) 2-Butanone	7.177	43	8411m	4.310	ug/L	

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