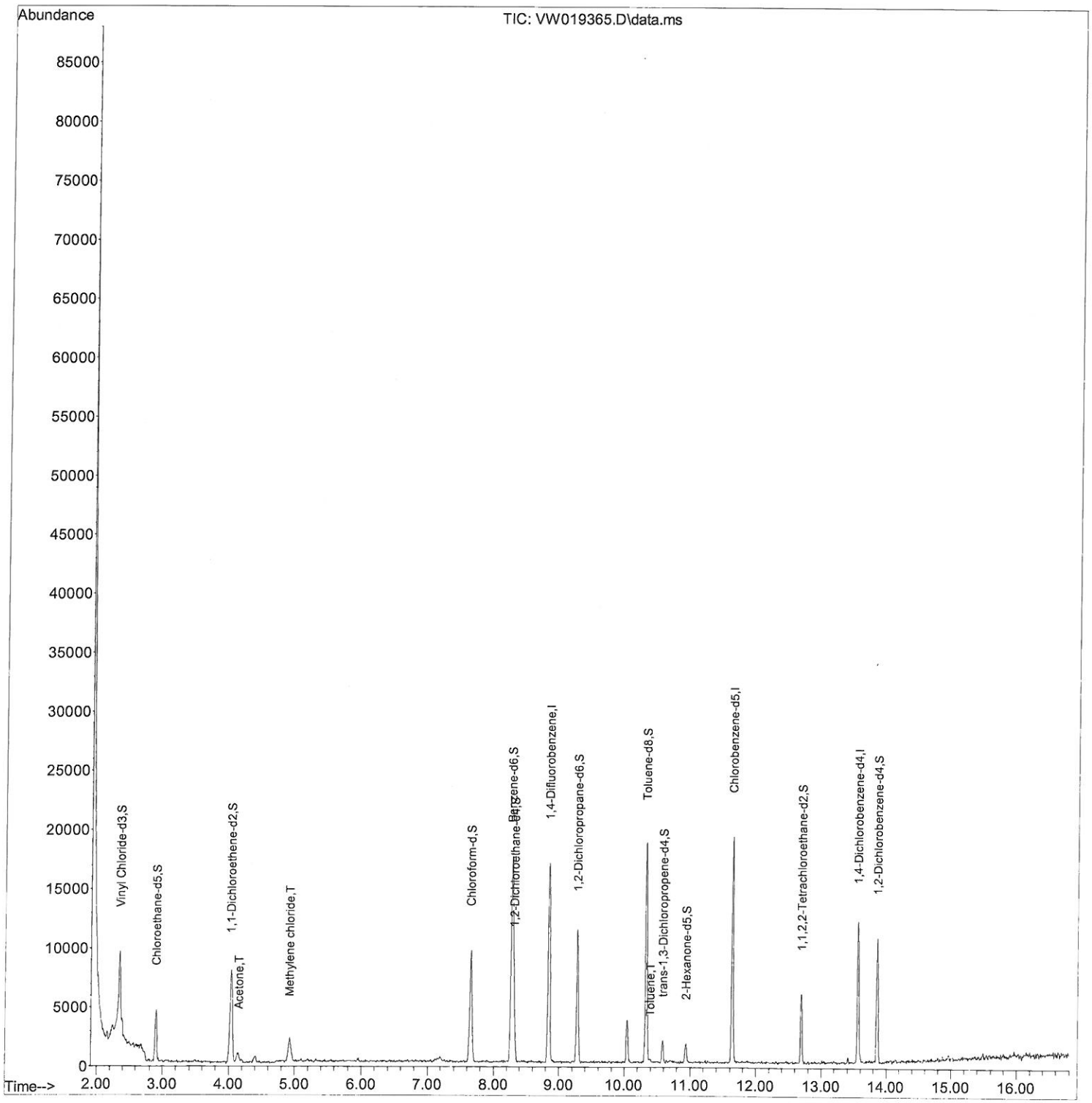
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062921\
Data File : VW019365.D
Acq On : 29 Jun 2021 16:33
Operator : SY/VA
Sample : M2877-05RE
Misc : 4.46G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 30 01:23:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 30 01:19:19 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BGE06RE

Manual Integrations APPROVED
MMDadoda
6/30/2021 3:12:30 PM



Quantitation Report (Qedit)

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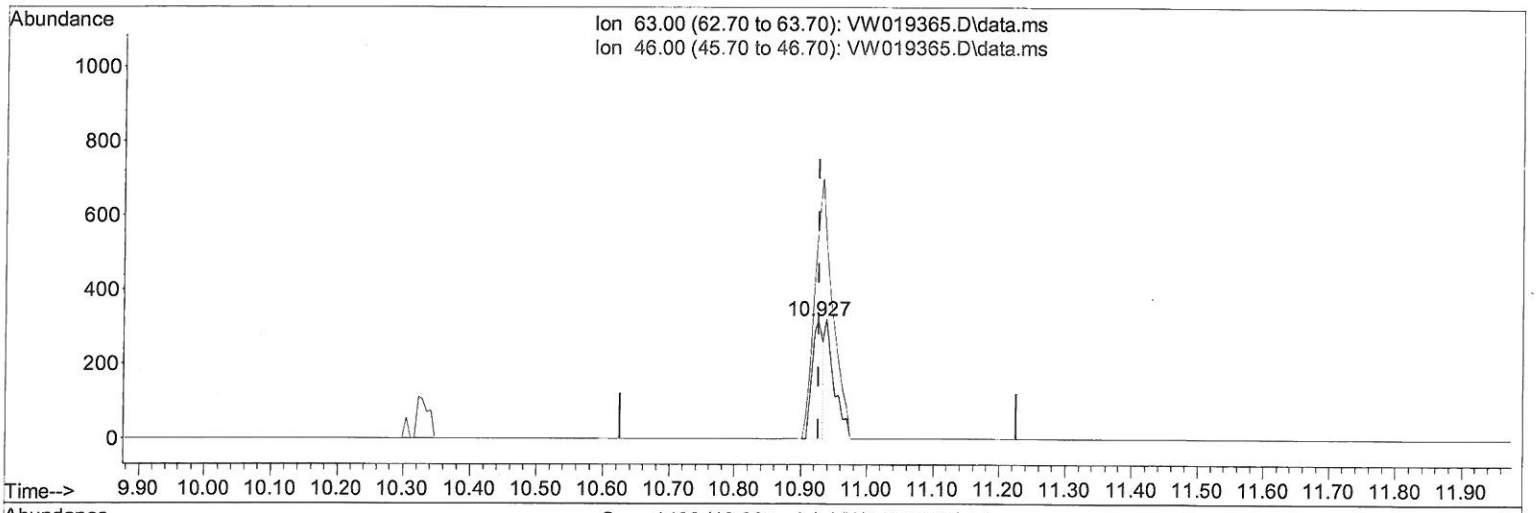

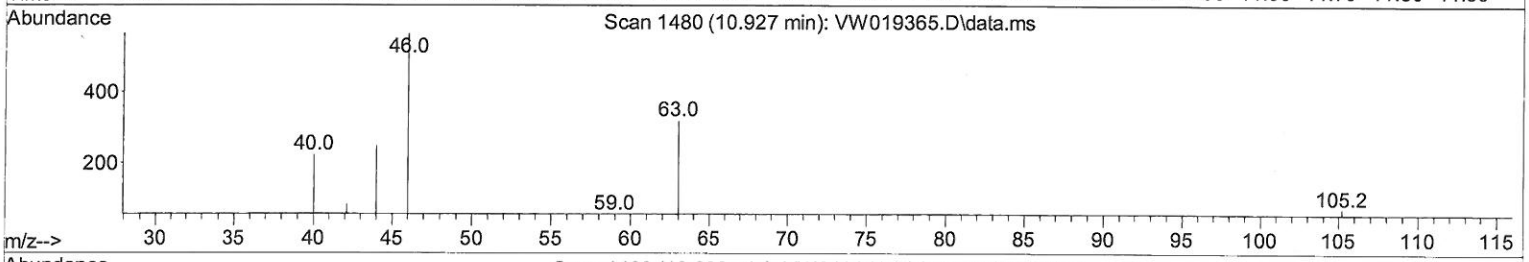

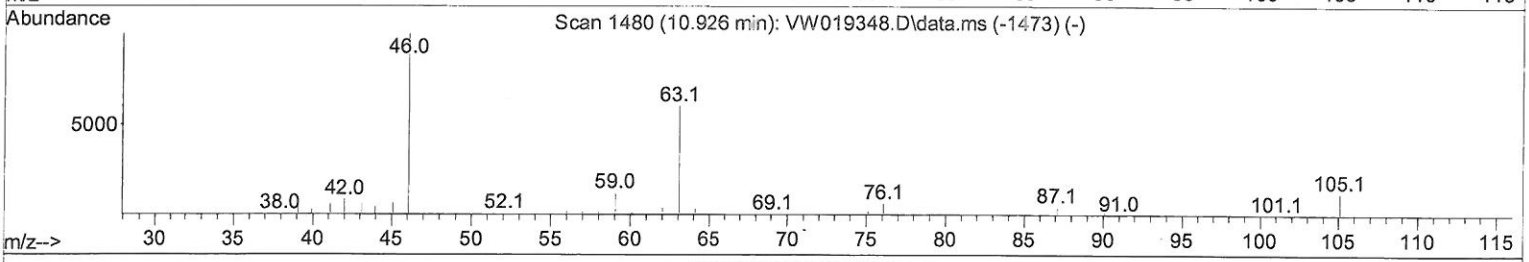

TIC: VW019365.D\data.ms

(47) 2-Hexanone-d5 (S)

10.927min (+ 0.000) 10.57 ug/L

response 363

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	177.50	359.50#
0.00	0.00	0.00
0.00	0.00	0.00

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MSVOA_W
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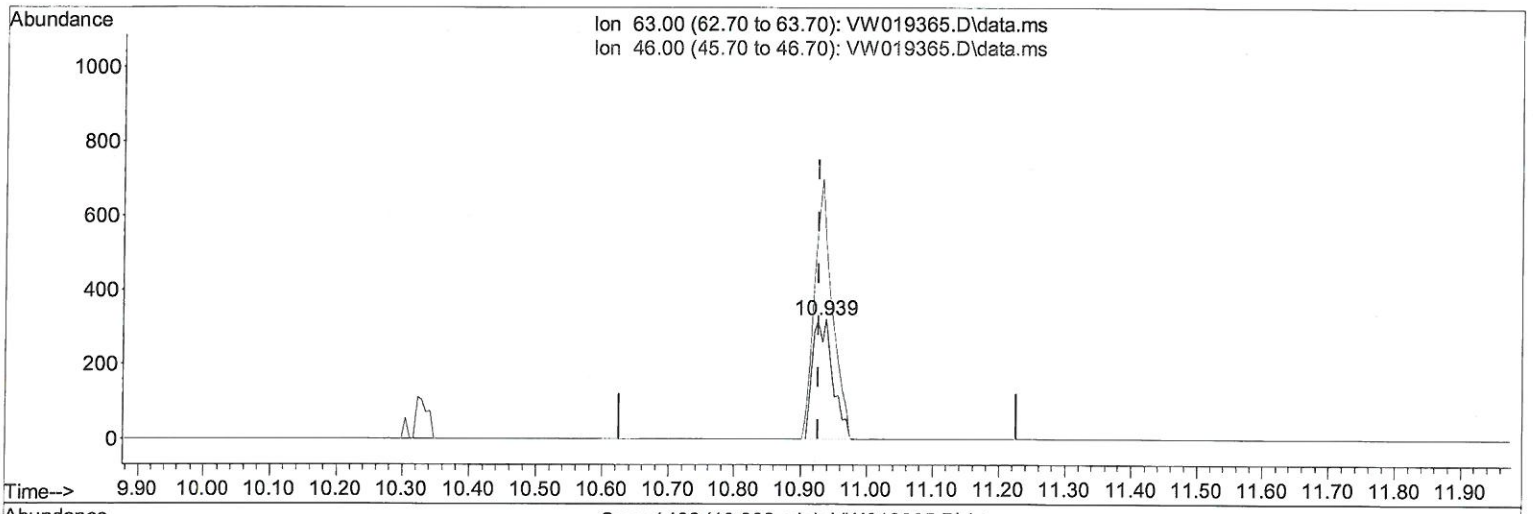
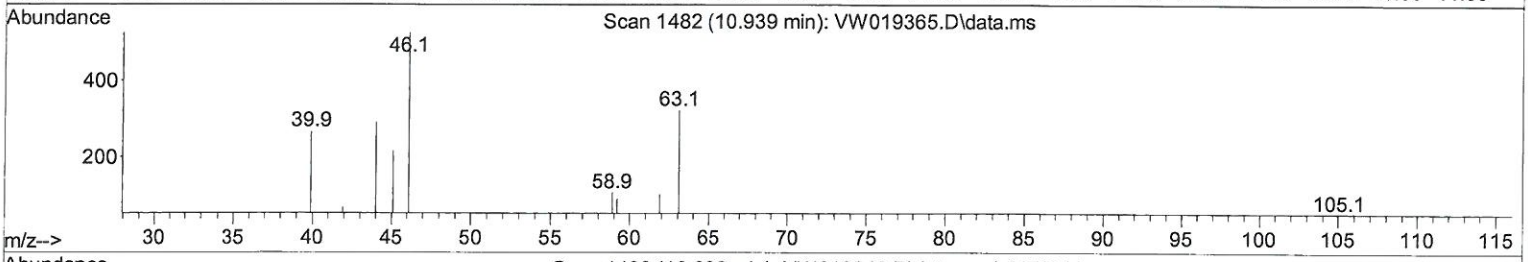
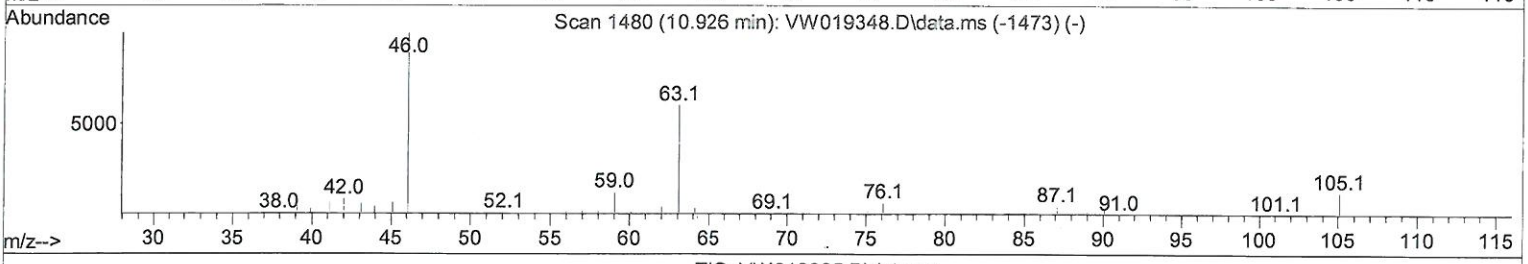
Manual Integrations APPROVED
MMDadoda
6/30/2021 3:12:30 PM







TIC: VW019365.D\data.ms

(47) 2-Hexanone-d5 (S)

10.939min (+ 0.012) 19.75 ug/L m

response 678

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	177.50	192.48
0.00	0.00	0.00
0.00	0.00	0.00

MD 7/9/21

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Instrument : MSVOA_W
ClientSampleId : BGE06RE

Manual Integrations APPROVED
MMDadoda
6/30/2021 3:12:30 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	14745	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	11760	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	3492	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	5920	30.580	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 122.320%			
7) Chloroethane-d5	2.904	69	5026	33.397	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 133.600%			
11) 1,1-Dichloroethene-d2	4.025	63	8245	20.842	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 83.360%			
21) 2-Butanone-d5	0.000	46	0d	0.000	ug/L	
Spiked Amount 50.000	Range 20 - 135		Recovery = 0.000%#			
24) Chloroform-d	7.653	84	9928	24.374	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.480%			
26) 1,2-Dichloroethane-d4	8.311	65	4517	21.595	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 86.360%			
32) Benzene-d6	8.275	84	19036	26.412	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 105.640%			
36) 1,2-Dichloropropane-d6	9.274	67	5810	26.447	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 105.800%			
41) Toluene-d8	10.323	98	13380	20.496	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 82.000%			
43) trans-1,3-Dichloroprop...	10.585	79	1351	15.618	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 62.480%			
47) 2-Hexanone-d5	10.939	63	678m	19.748	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 39.500%			
56) 1,1,2,2-Tetrachloroeth...	12.694	84	3243	20.011	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 80.040%			
66) 1,2-Dichlorobenzene-d4	13.853	152	3004	23.516	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 94.080%			
Target Compounds						Qvalue
13) Acetone	4.147	43	1771	59.052	ug/L	56
16) Methylene chloride	4.921	84	1632	6.332	ug/L	80
42) Toluene	10.390	91	239	0.300	ug/L #	75

MD 7/9/21

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