

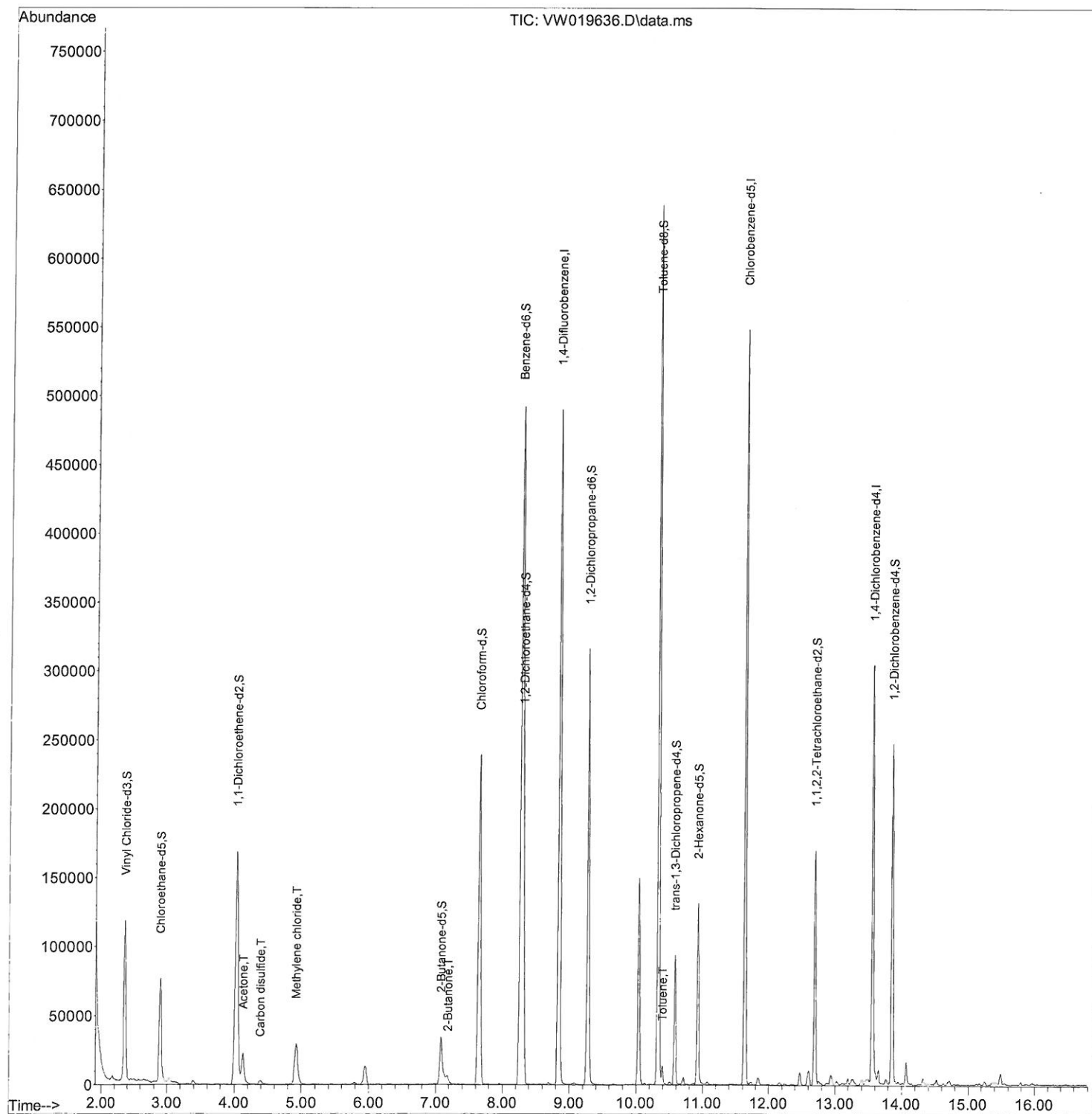
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072821\
Data File : VW019636.D
Acq On : 28 Jul 2021 11:38
Operator : SY/VA
Sample : M3163-10RE
Misc : 4.10g/10.0mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGEY8RE

Manual Integrations
APPROVED

MMDadoda
7/30/2021 12:53:51 PM

Quant Time: Jul 29 01:13:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 29 01:12:37 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

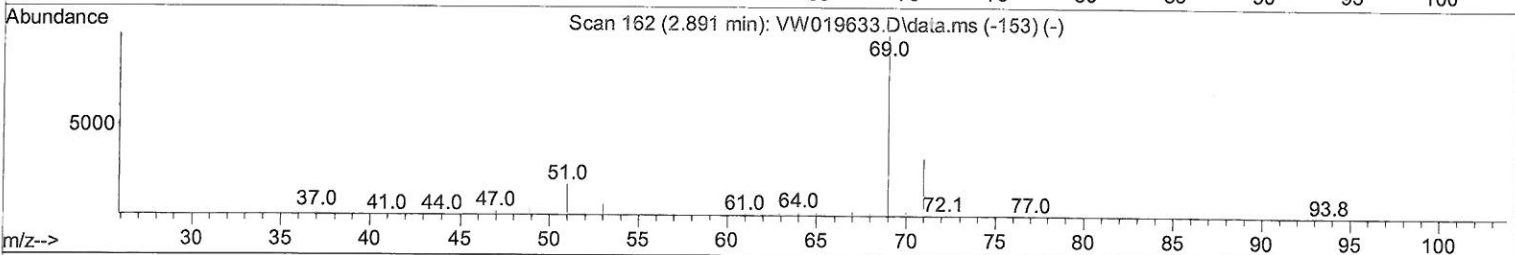
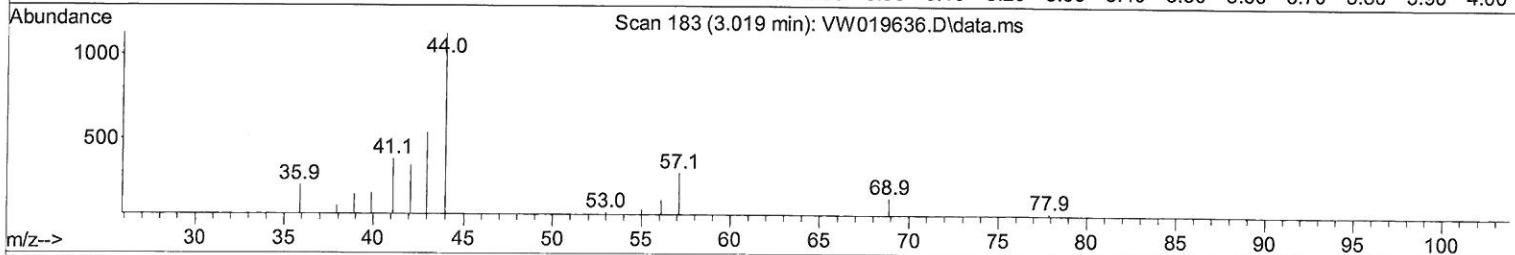
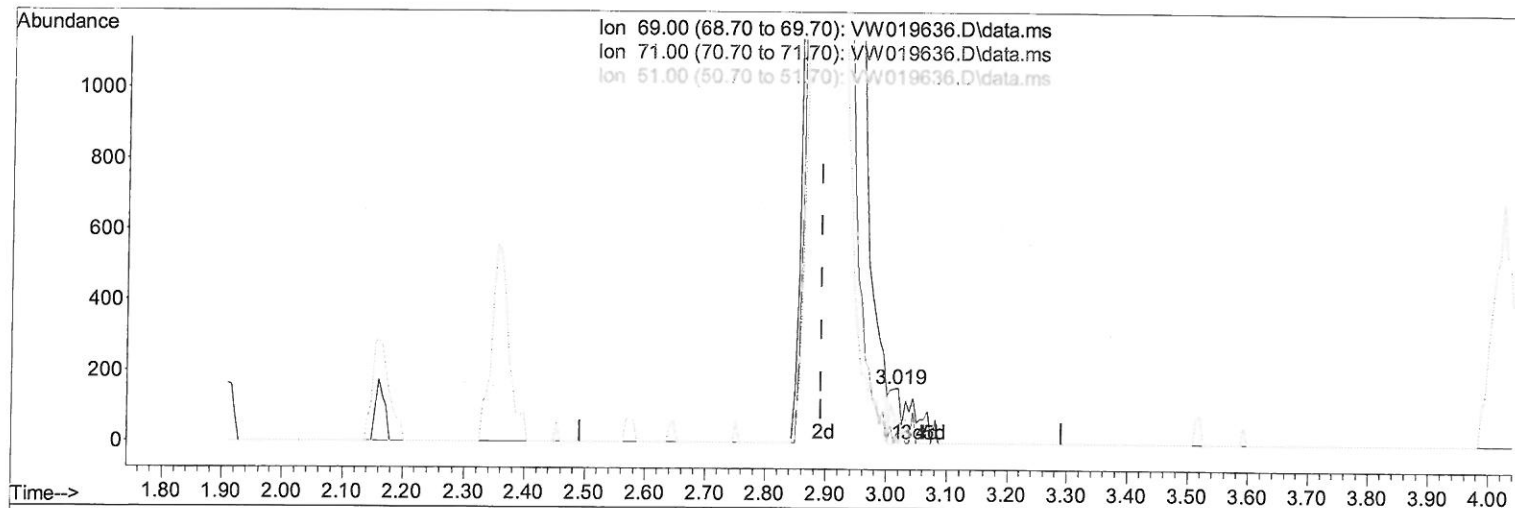
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TIC: VW019636.D\data.ms

(7) Chloroethane-d5 (S)

3.019min (+ 0.128) 0.05 ug/L

response 189

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	22.75
51.00	28.40	29.63
0.00	0.00	0.00

Quantitation Report (Qedit)

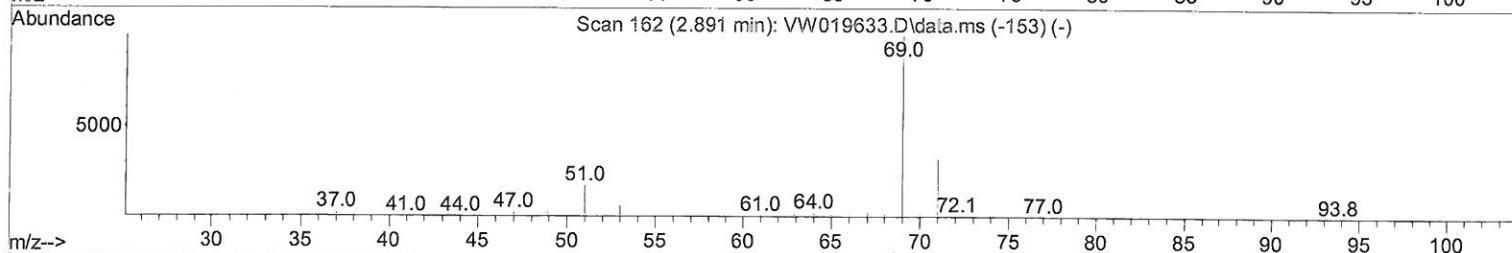
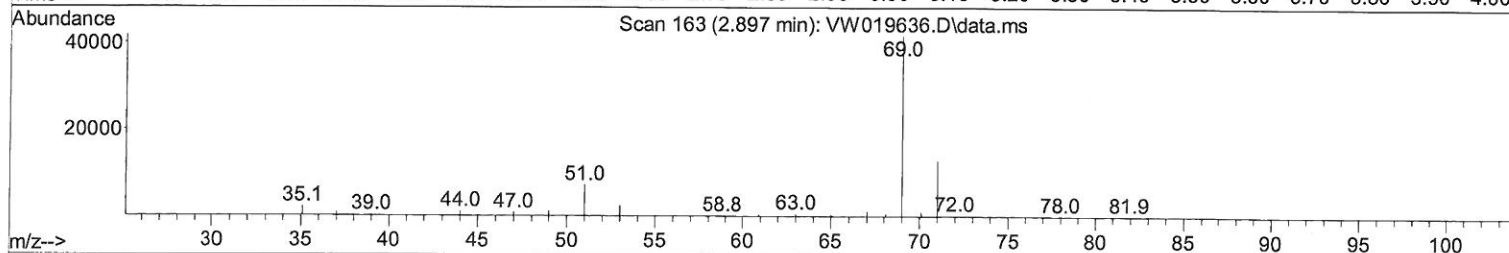
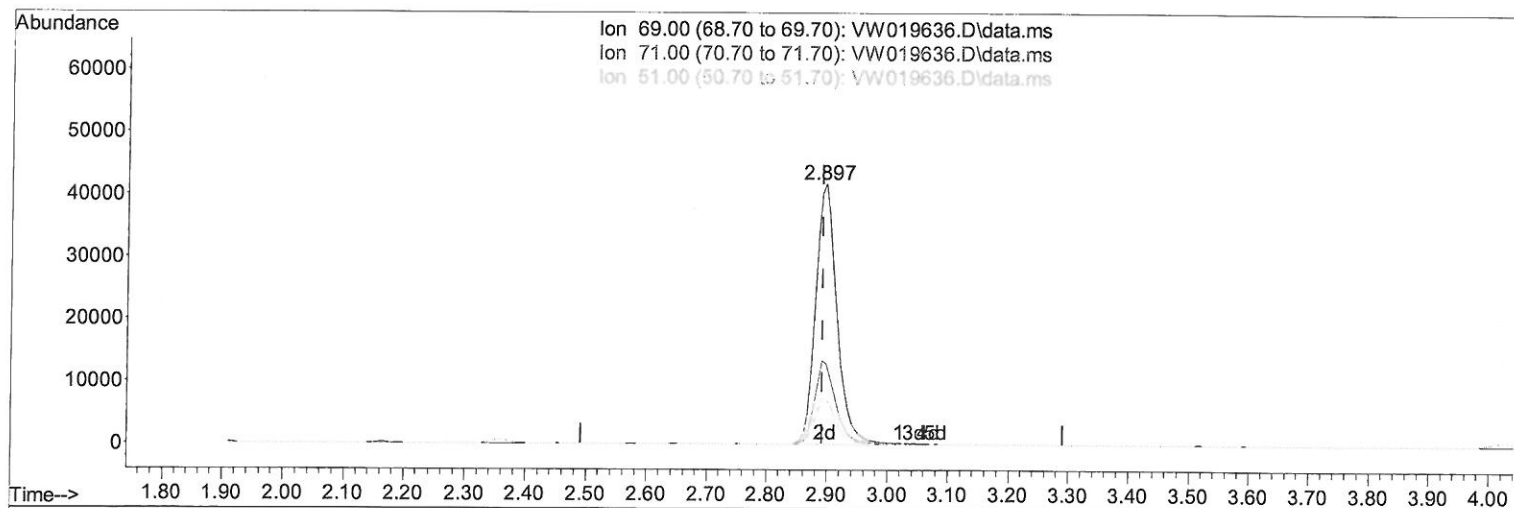
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TIC: VW019636.D\data.ms

(7) Chloroethane-d5 (S)

2.897min (+ 0.006) 25.02 ug/L m

response 101650

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	0.04#
51.00	28.40	0.06#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	402036	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	303570	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	83926	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	134826	23.669	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 94.680%			
7) Chloroethane-d5	2.897	69	101650m	25.024	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.080%			
11) 1,1-Dichloroethene-d2	4.025	63	191714	17.443	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.760%			
21) 2-Butanone-d5	7.080	46	58933	35.645	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 71.300%			
24) Chloroform-d	7.653	84	249833	22.490	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 89.960%			
26) 1,2-Dichloroethane-d4	8.305	65	134778	22.109	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 88.440%			
32) Benzene-d6	8.274	84	512952	28.386	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 113.560%			
36) 1,2-Dichloropropane-d6	9.274	67	154272	27.391	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 109.560%			
41) Toluene-d8	10.323	98	425780	26.134	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 104.520%			
43) trans-1,3-Dichloroprop...	10.579	79	53049	21.994	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 87.960%			
47) 2-Hexanone-d5	10.926	63	43865	41.980	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.960%			
56) 1,1,2,2-Tetrachloroeth...	12.694	84	86780	19.068	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 76.280%			
66) 1,2-Dichlorobenzene-d4	13.853	152	64405	21.750	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 87.000%			
Target Compounds						
13) Acetone	4.129	43	37995	31.188	ug/L	86
14) Carbon disulfide	4.385	76	5390	0.321	ug/L	95
16) Methylene chloride	4.921	84	25729	3.210	ug/L	94
22) 2-Butanone	7.183	43	9797	5.197	ug/L #	69
42) Toluene	10.390	91	9242	0.467	ug/L	95

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