Quantitation Report (LSC Reviewed)

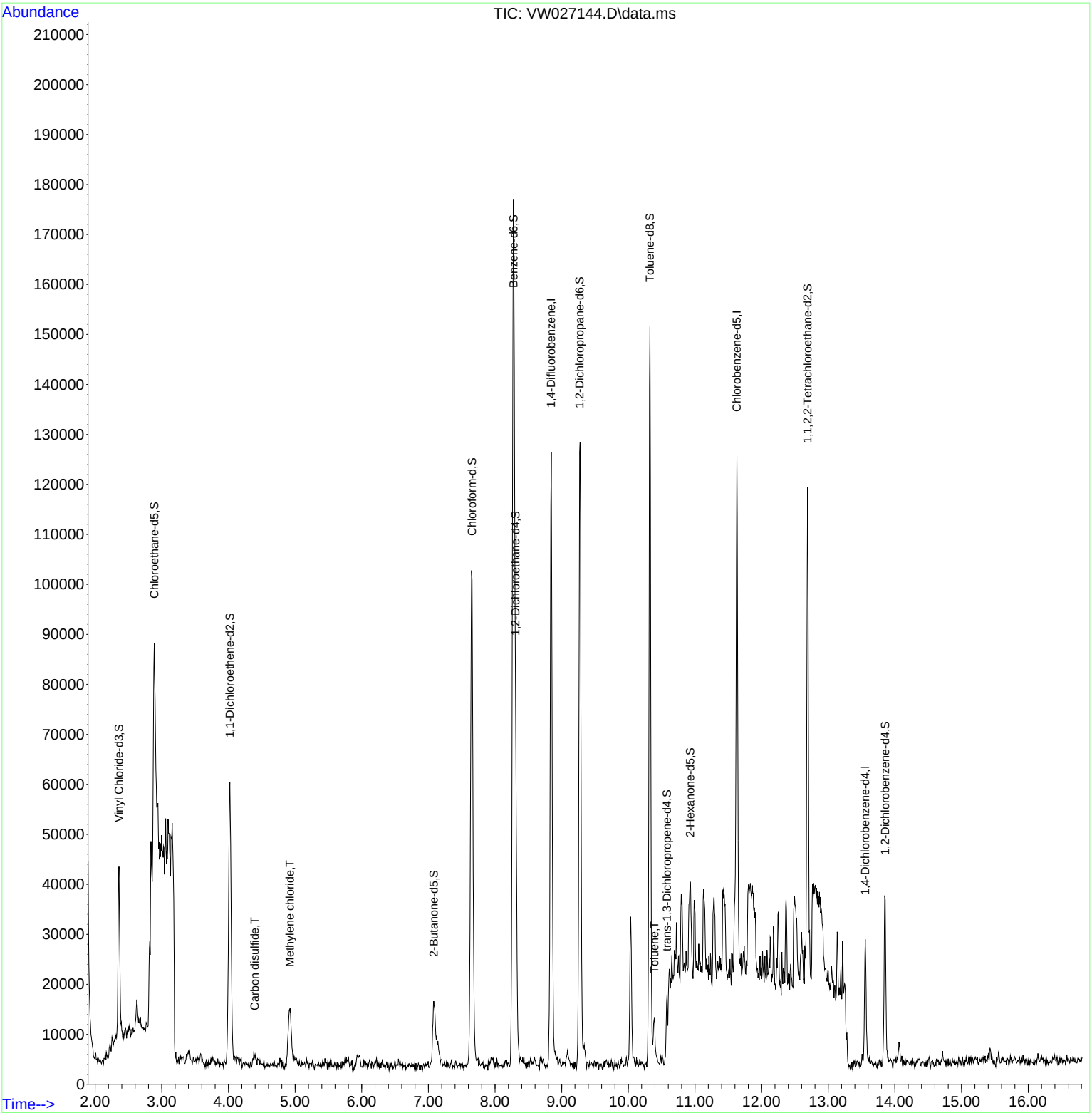
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
Data File : VW027144.D
Acq On : 19 Sep 2023 12:21
Operator : SY/MD
Sample : 04472-04RE
Misc : 3.67g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 20 01:36:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 20 01:34:37 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
EZYK8RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2023
Supervised By :Mahesh Dadoda 09/20/2023



Quantitation Report (Qedit)

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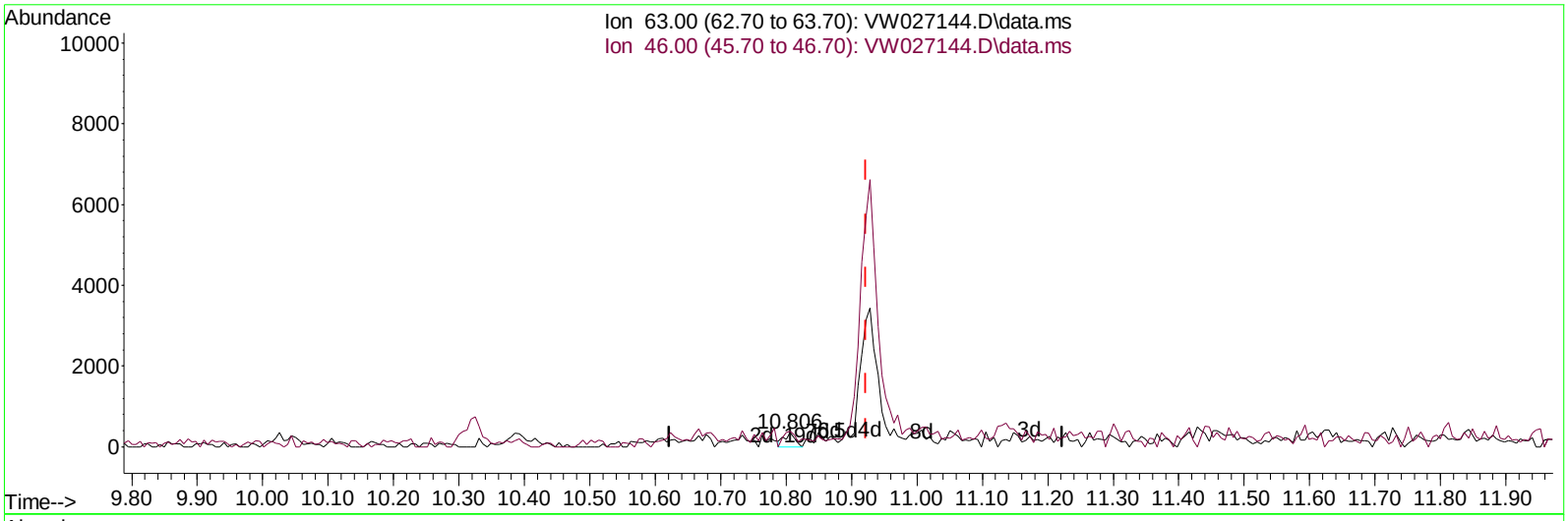

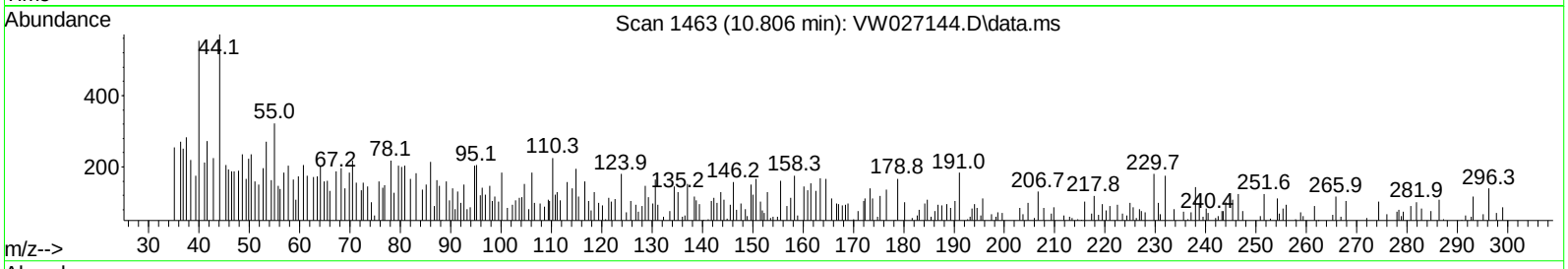

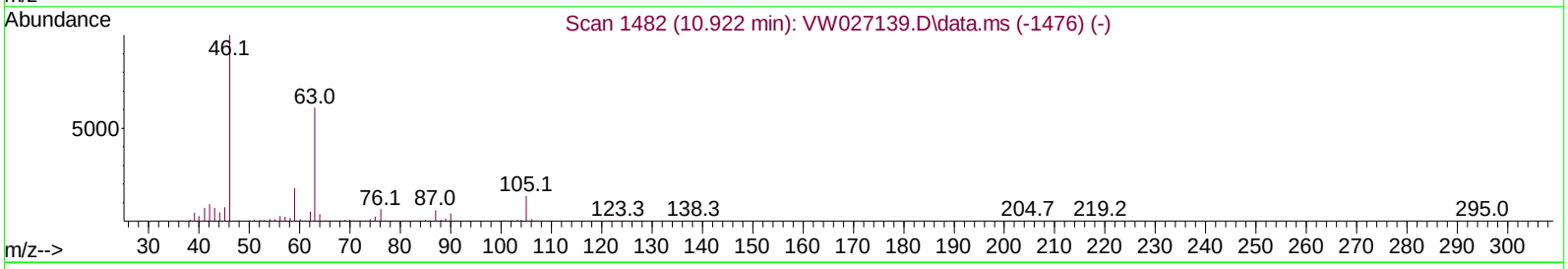

TIC: VW027144.D\data.ms

(47) 2-Hexanone-d5 (S)

10.806min (-0.116) 3.50 ug/L

response 390

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	157.20	129.23
0.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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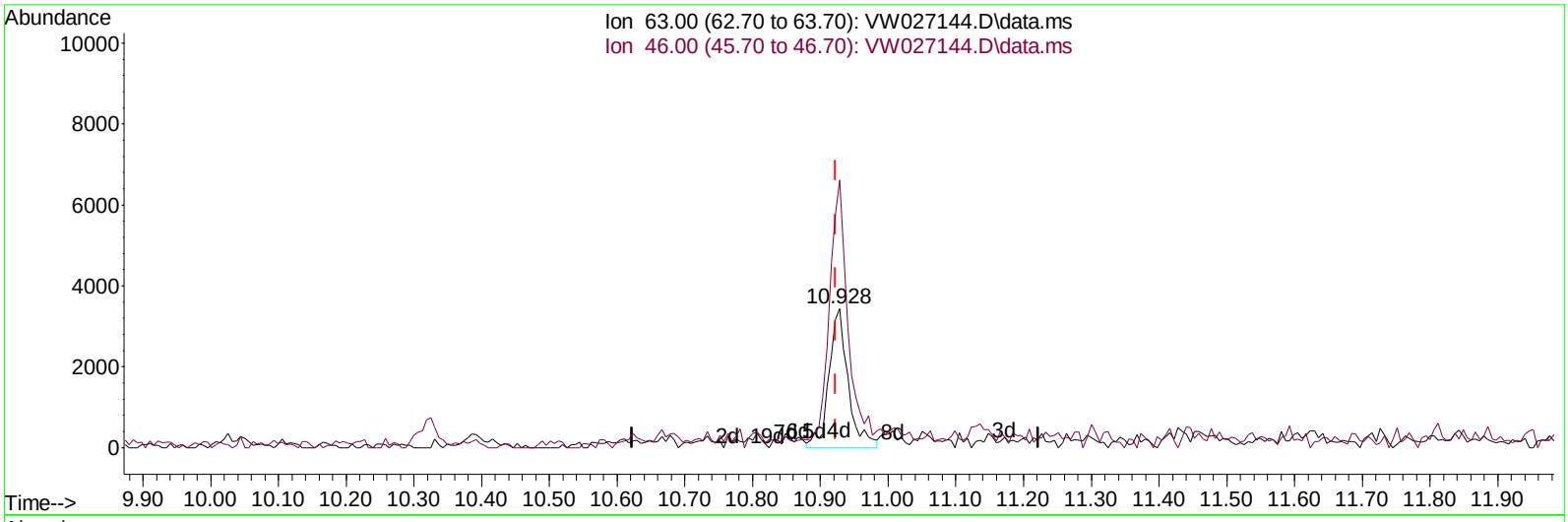

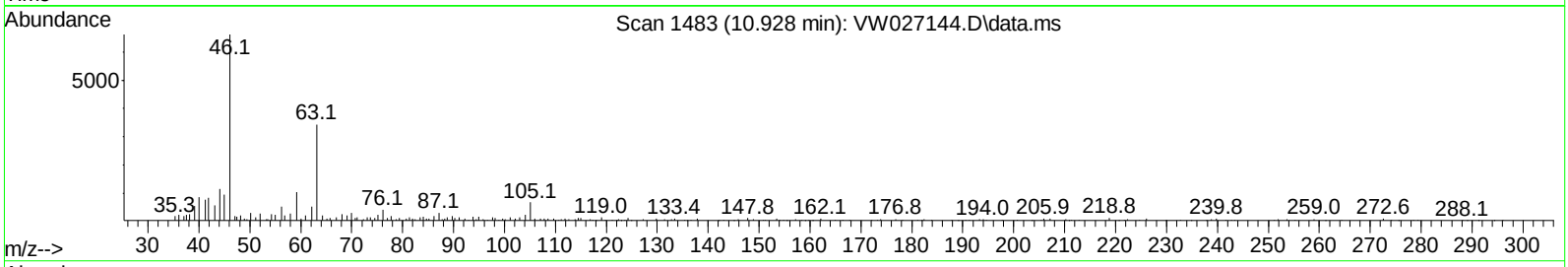

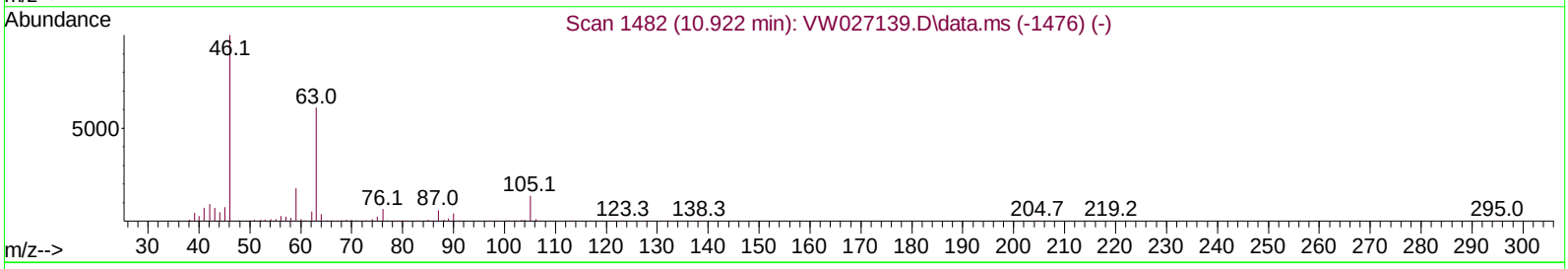

TIC: VW027144.D\data.ms

(47) 2-Hexanone-d5 (S)

10.928min (+ 0.006) 60.58 ug/L m

response 6759

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	157.20	7.46#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	104020	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	50671	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	6527	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	38460	22.980	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 91.920%			
7) Chloroethane-d5	2.887	69	55094	42.628	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 170.520%#			
11) 1,1-Dichloroethene-d2	4.021	65	16910	23.567	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 94.280%			
21) 2-Butanone-d5	7.081	46	21004	67.777	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 135.560%#			
24) Chloroform-d	7.654	84	105589	33.788	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 135.160%			
26) 1,2-Dichloroethane-d4	8.307	65	46493	30.490	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 121.960%			
32) Benzene-d6	8.276	84	184991	56.531	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 226.120%#			
36) 1,2-Dichloropropane-d6	9.270	67	63828	68.933	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 275.720%#			
41) Toluene-d8	10.325	98	100708	34.579	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 138.320%#			
43) trans-1,3-Dichloroprop...	10.581	79	7587	20.277	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 81.120%			
47) 2-Hexanone-d5	10.928	63	6759m	60.578	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 121.160%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	50297	67.794	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 271.160%#			
66) 1,2-Dichlorobenzene-d4	13.855	152	9216	39.538	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 158.160%#			
Target Compounds						Qvalue
14) Carbon disulfide	4.393	76	4701	0.930	ug/L	99
16) Methylene chloride	4.923	84	10155	5.131	ug/L	91
42) Toluene	10.392	91	5899	1.668	ug/L	94

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