

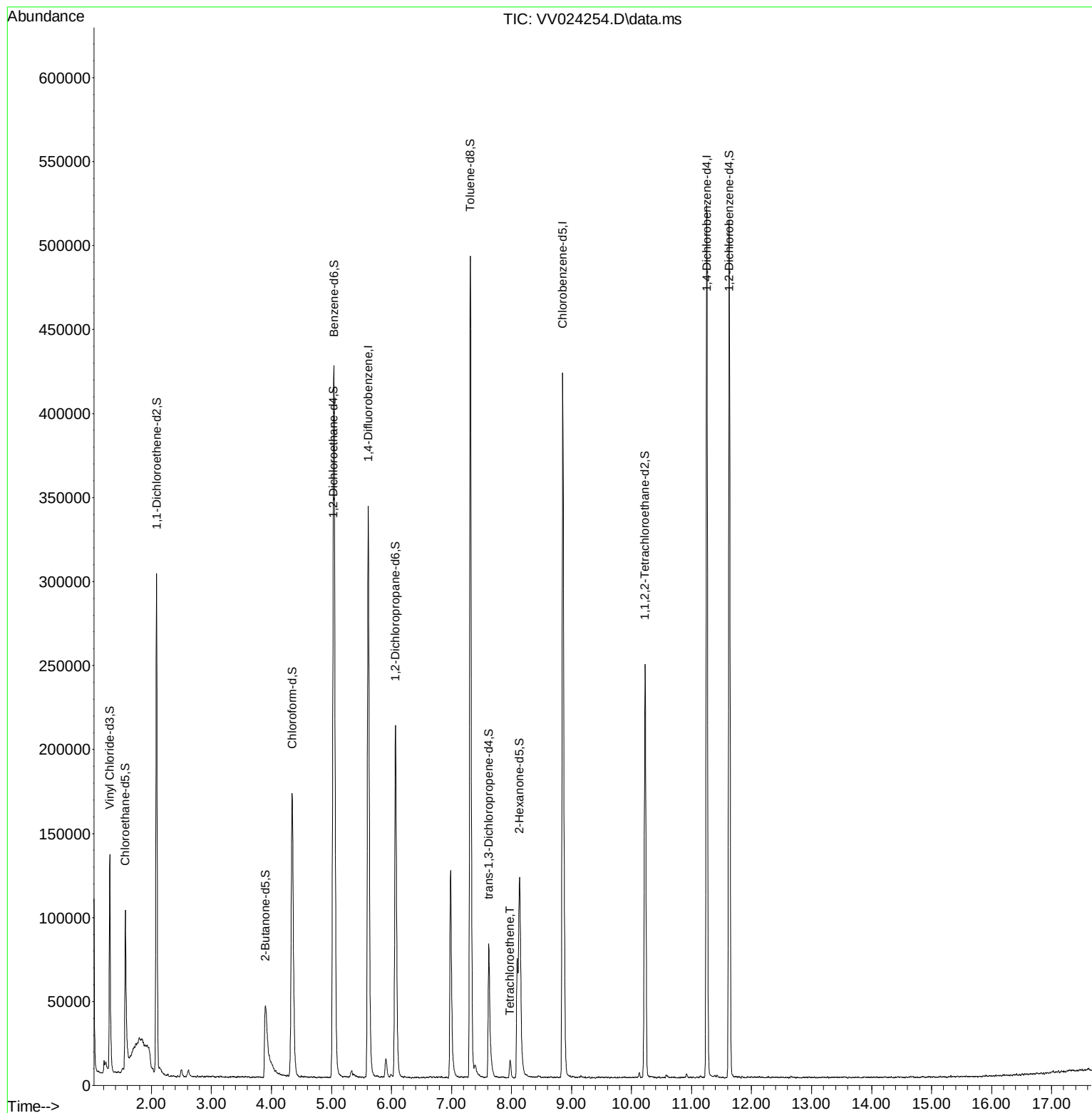
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024254.D
Acq On : 31 Dec 2021 00:57
Operator : SY/MD
Sample : M5213-15ME
Misc : 6.31G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLE7ME

Manual IntegrationsAPPROVED

Quant Time: Dec 31 06:17:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 31 06:12:03 2021
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/31/2021
Supervised By :Mahesh Dadoda 01/02/2022



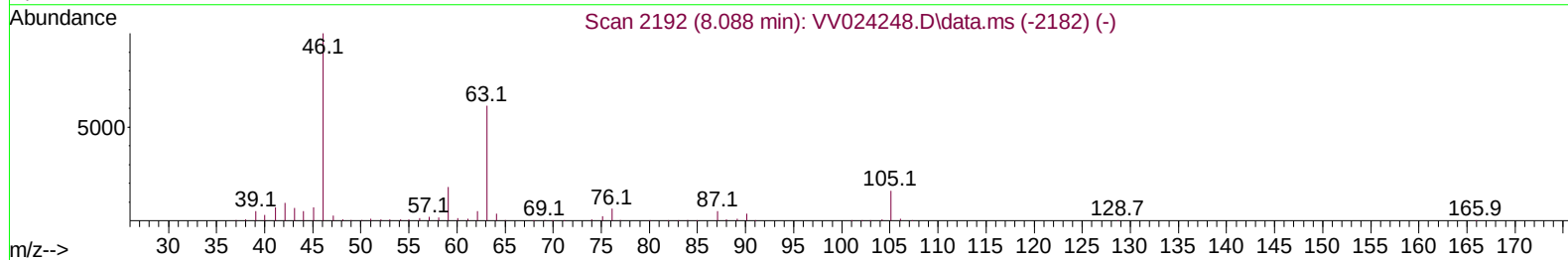
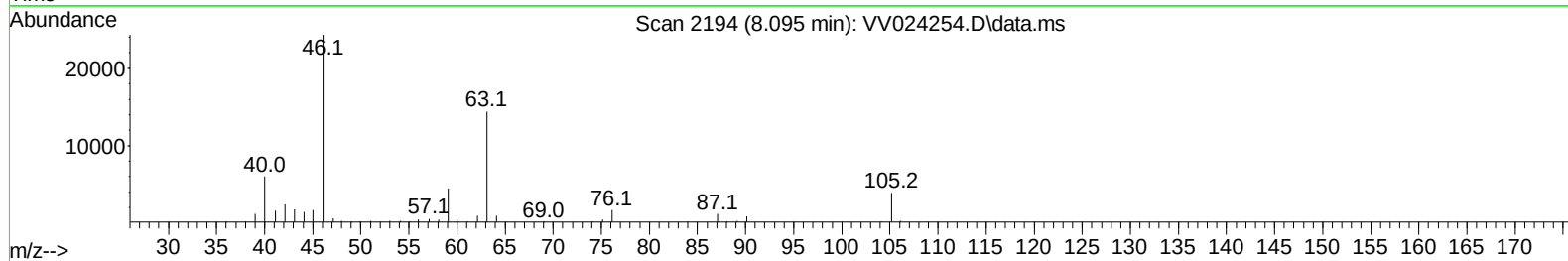
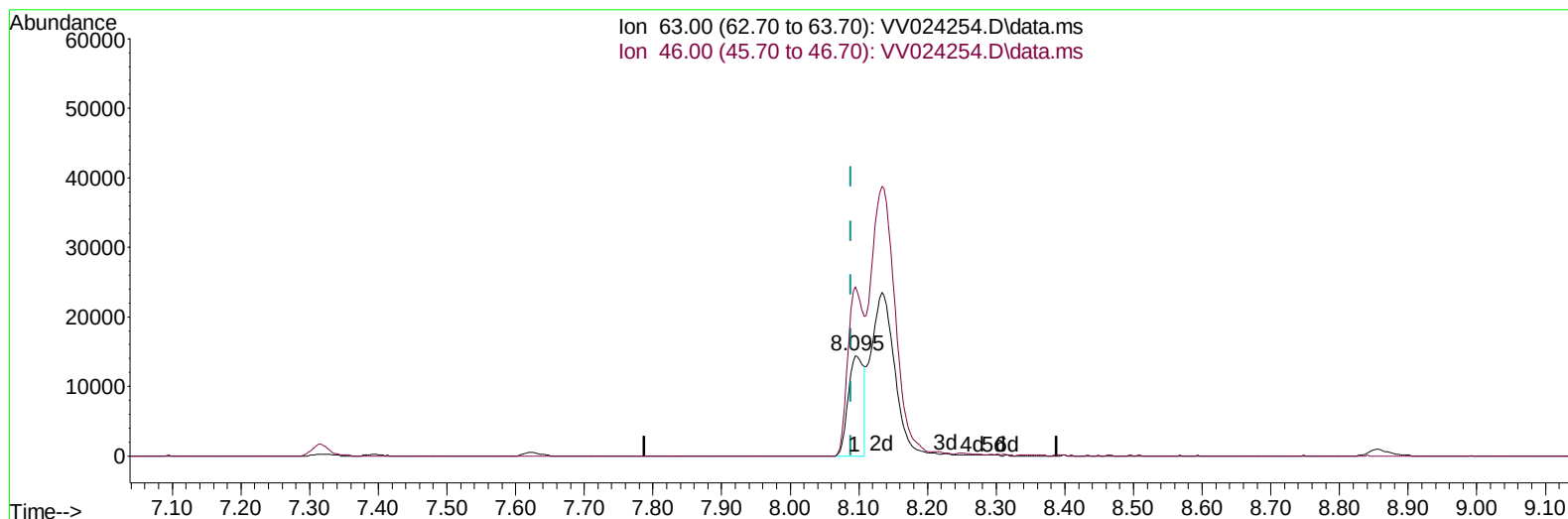
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TIC: VV024254.D\data.ms

(47) 2-Hexanone-d5 (S)

8.095min (+ 0.007) 24.22 ug/L

response 22487

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	169.00	168.69
0.00	0.00	0.00
0.00	0.00	0.00

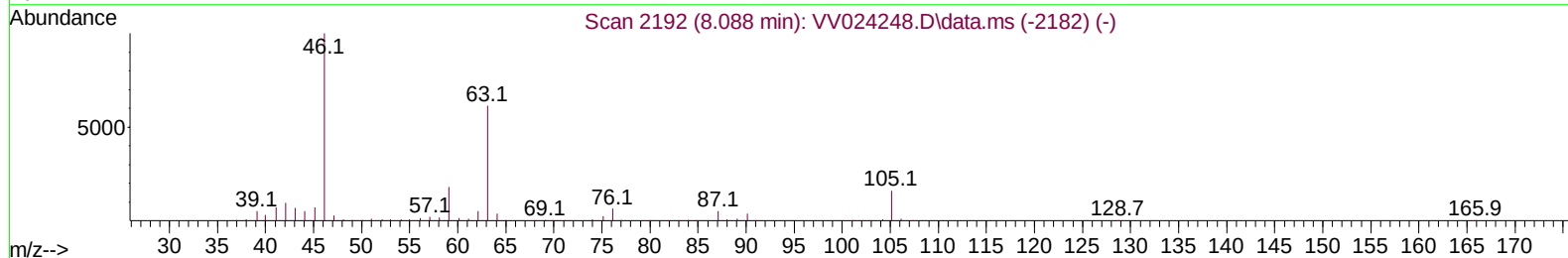
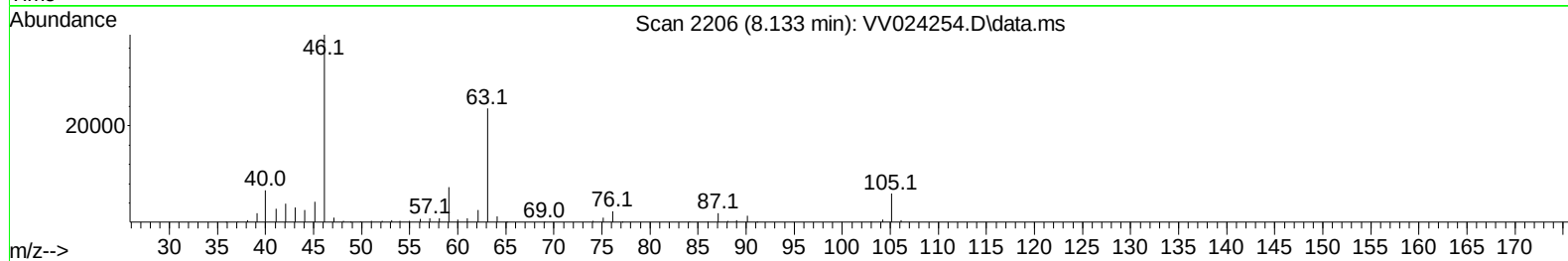
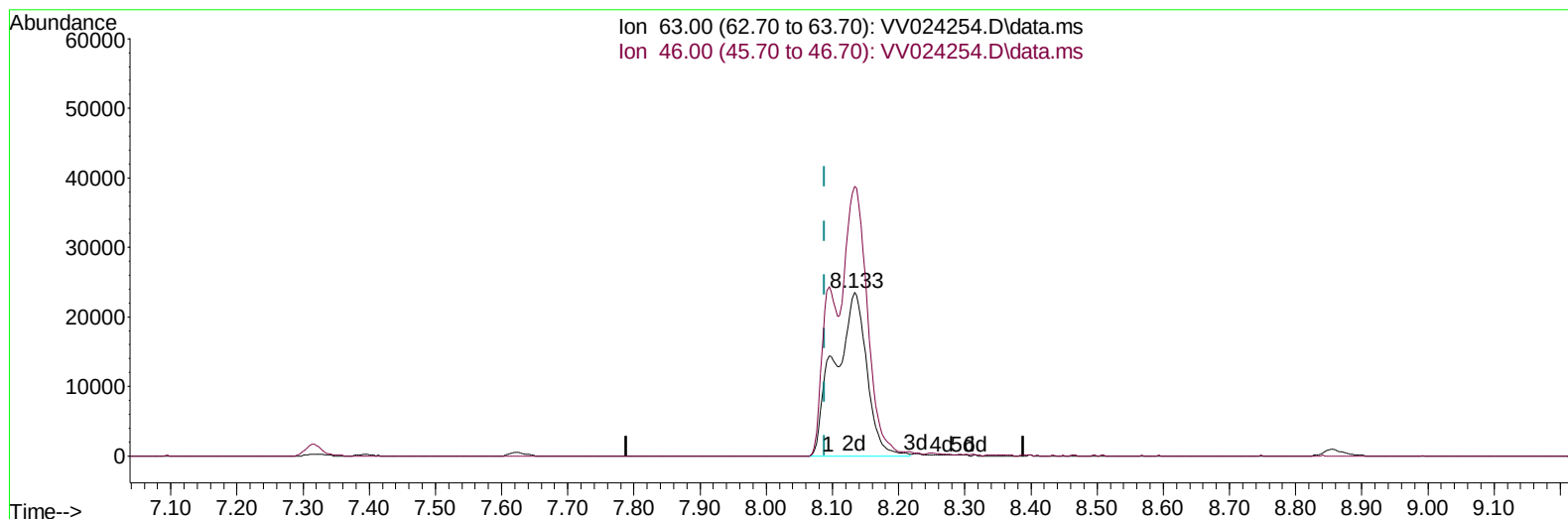
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TIC: VV024254.D\data.ms

(47) 2-Hexanone-d5 (S)

8.133min (+ 0.045) 85.13 ug/L m

response 79041

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	169.00	47.99#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	312456	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	292204	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	146849	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	93878	41.747	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.500%		
7) Chloroethane-d5	1.565	69	71527	41.872	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.740%		
11) 1,1-Dichloroethene-d2	2.085	63	149391	35.546	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.100%		
21) 2-Butanone-d5	3.899	46	101863	81.305	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.300%		
24) Chloroform-d	4.346	84	178384	43.404	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.800%		
26) 1,2-Dichloroethane-d4	5.027	65	125108	45.467	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.940%		
32) Benzene-d6	5.043	84	354533	46.495	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.980%		
36) 1,2-Dichloropropane-d6	6.066	67	98253	45.977	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.960%		
41) Toluene-d8	7.313	98	335980	45.508	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.020%		
43) trans-1,3-Dichloroprop...	7.622	79	55142	44.811	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.620%		
47) 2-Hexanone-d5	8.133	63	79041m	85.133	ug/L	0.05
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.130%		
56) 1,1,2,2-Tetrachloroeth...	10.227	84	123414	40.411	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.820%		
66) 1,2-Dichlorobenzene-d4	11.628	152	138645	47.367	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.740%		
Target Compounds						
46) Tetrachloroethene	7.976	164	2787	1.494	ug/L	Qvalue 90

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