

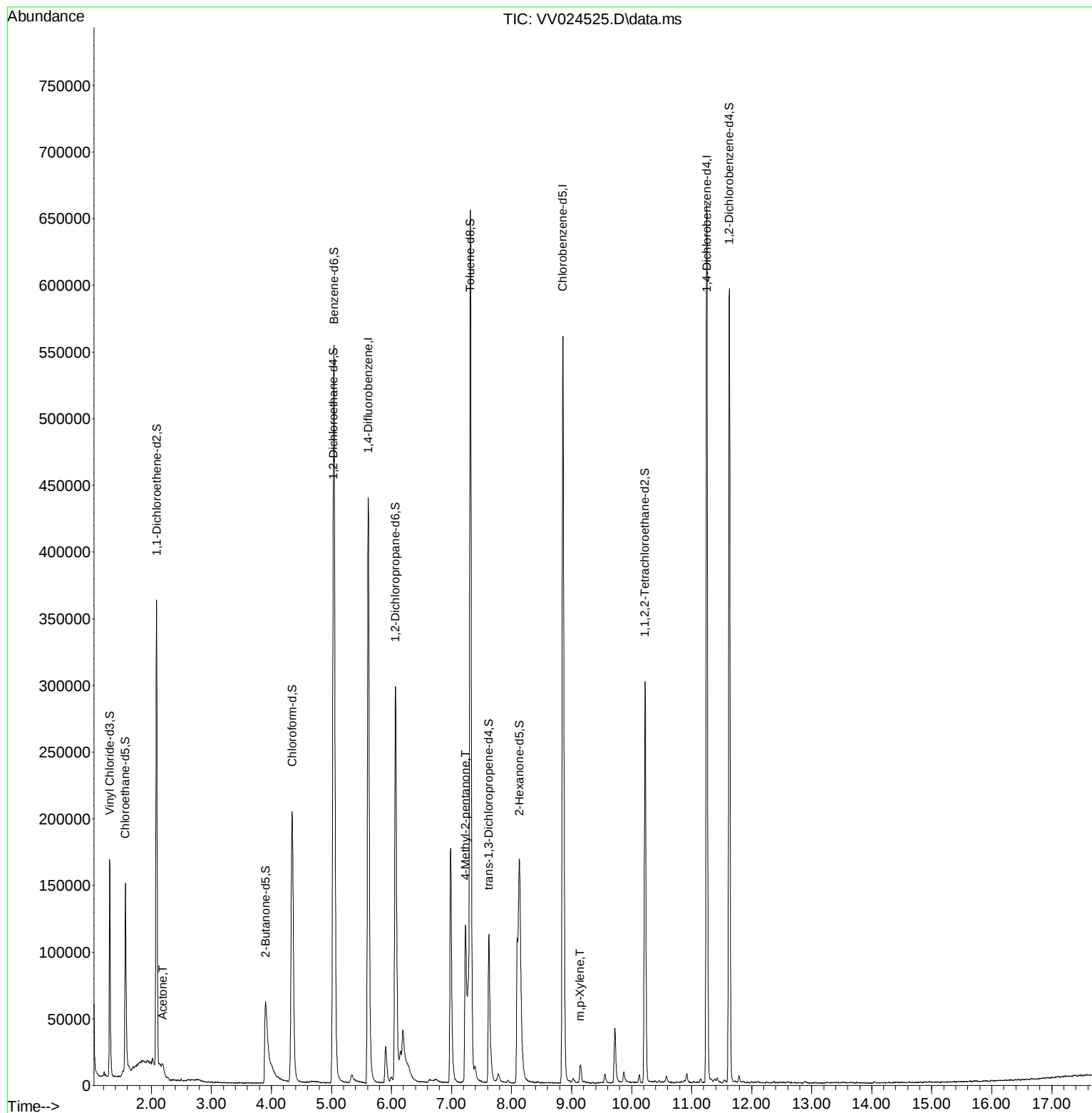
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024525.D
Acq On : 02 Feb 2022 15:24
Operator : SY/MD
Sample : N1353-03ME
Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VE4ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 06:25:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



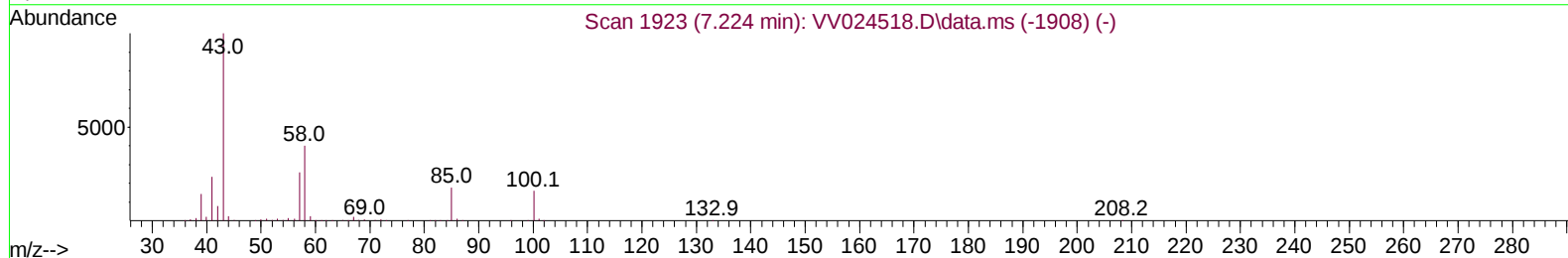
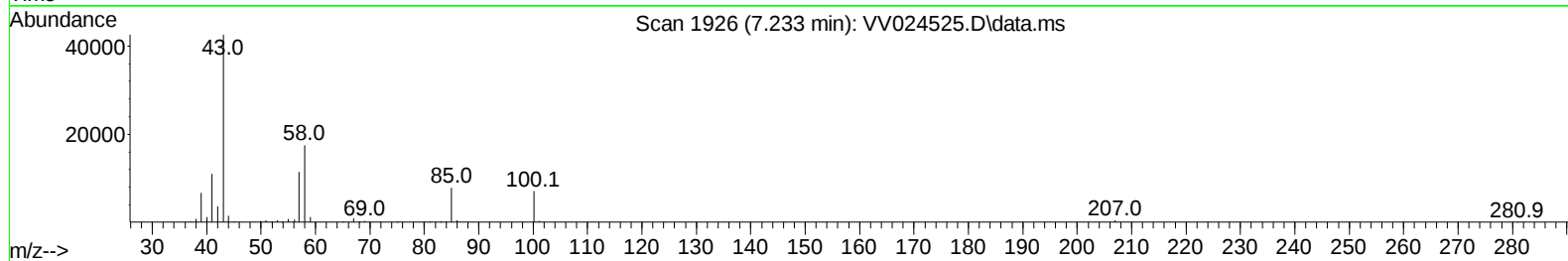
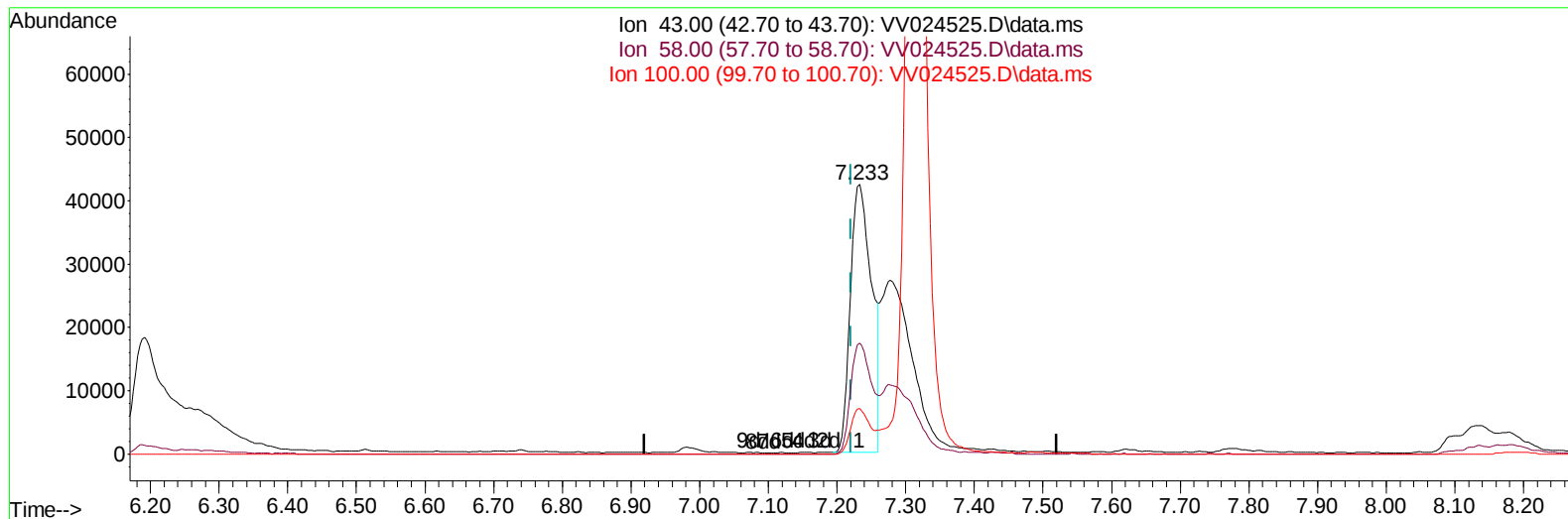
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Quant Time: Feb 05 03:15:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Feb 05 00:18:38 2022
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TIC: VV024525.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.233min (+ 0.013) 24.02 ug/L

response 89849

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	43.06
100.00	15.90	15.40
0.00	0.00	0.00

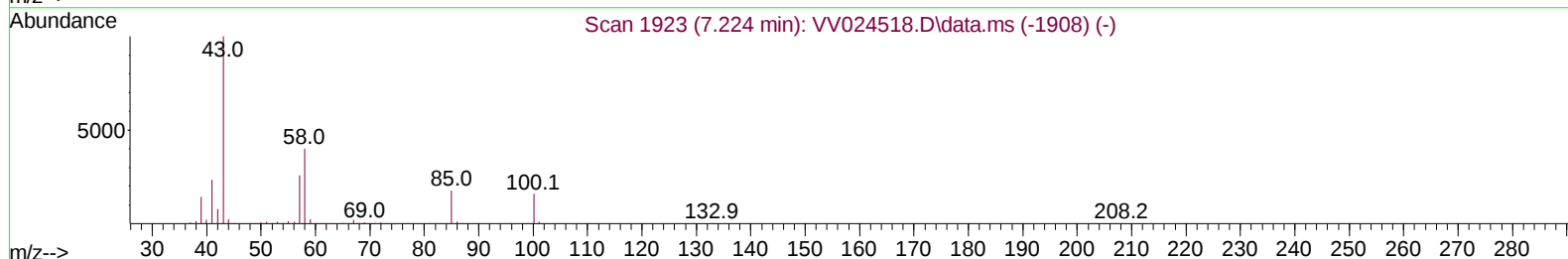
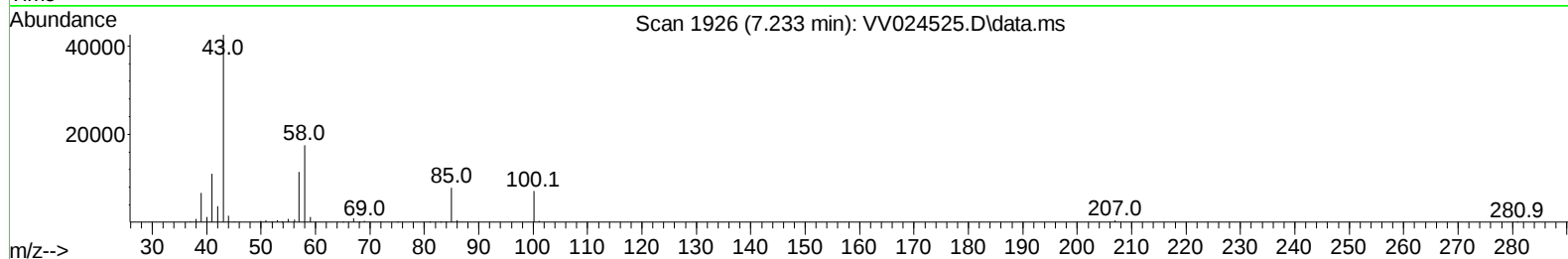
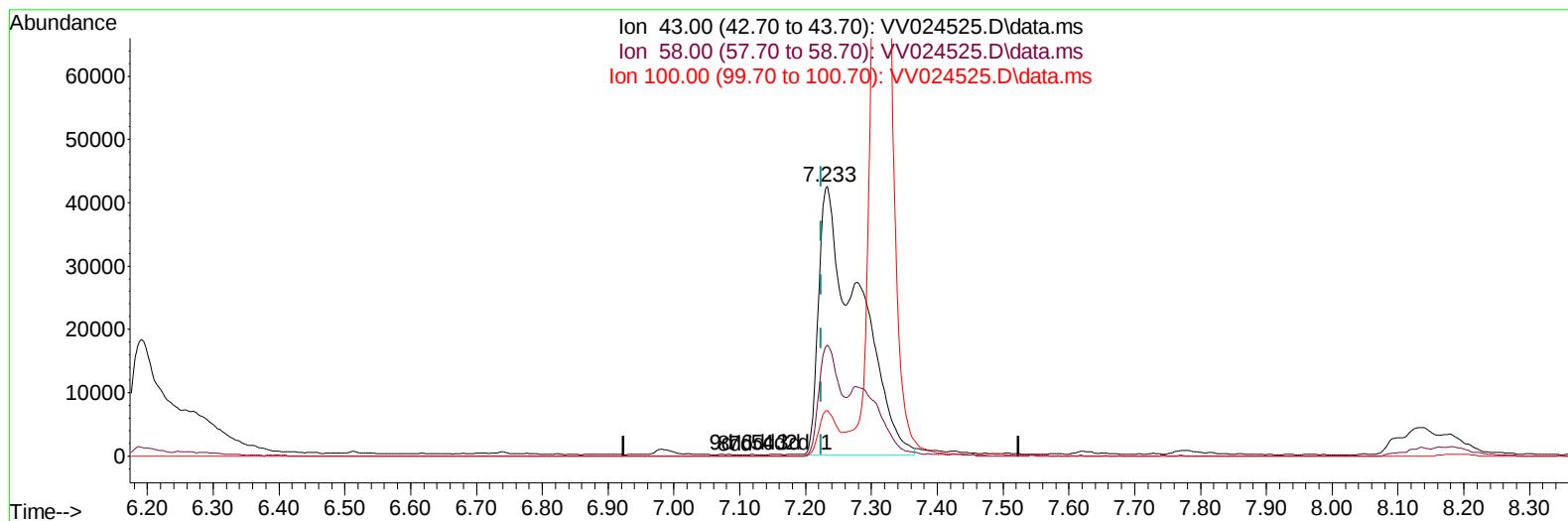
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TIC: VV024525.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.233min (+ 0.009) 47.52 ug/L m

response 177759

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	21.76#
100.00	15.90	7.78#
0.00	0.00	0.00

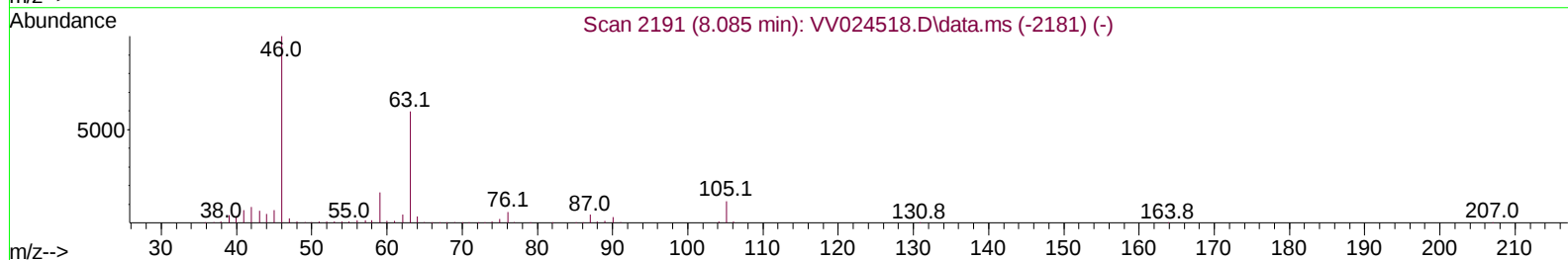
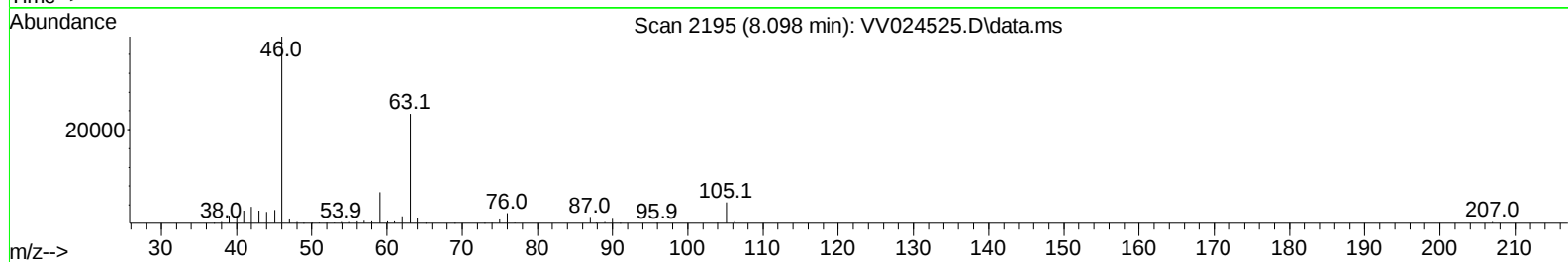
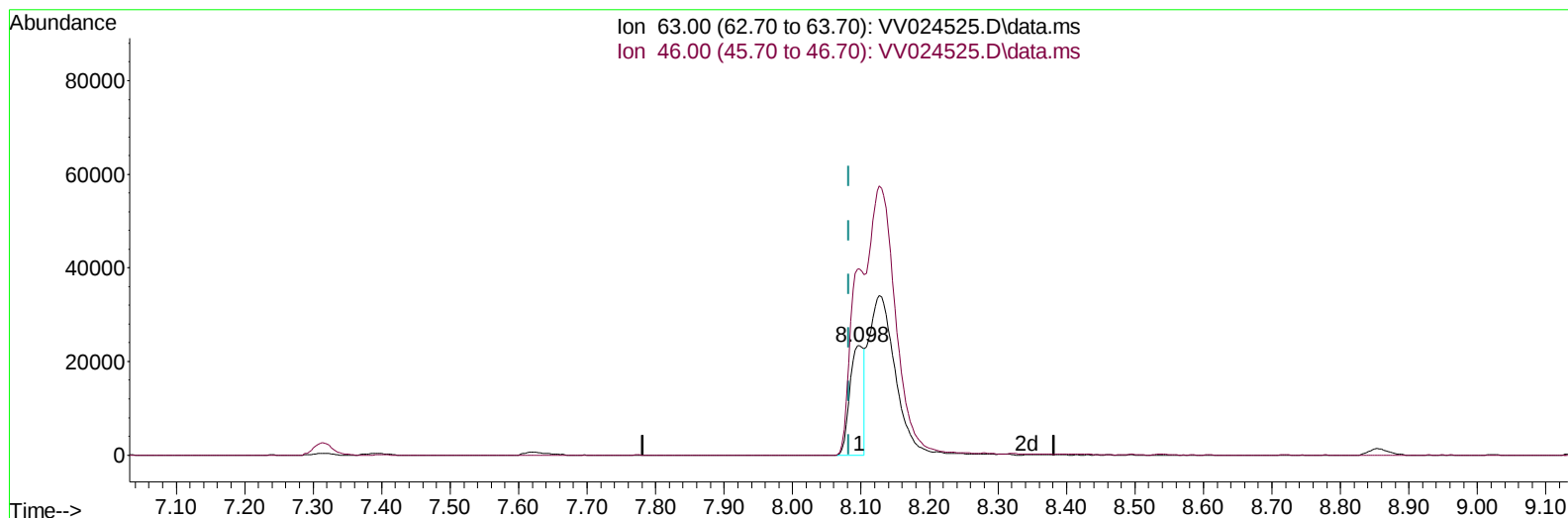
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TIC: VV024525.D\data.ms

(47) 2-Hexanone-d5 (S)

8.098min (+ 0.016) 24.54 ug/L

response 33579

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.00	172.17
0.00	0.00	0.00
0.00	0.00	0.00

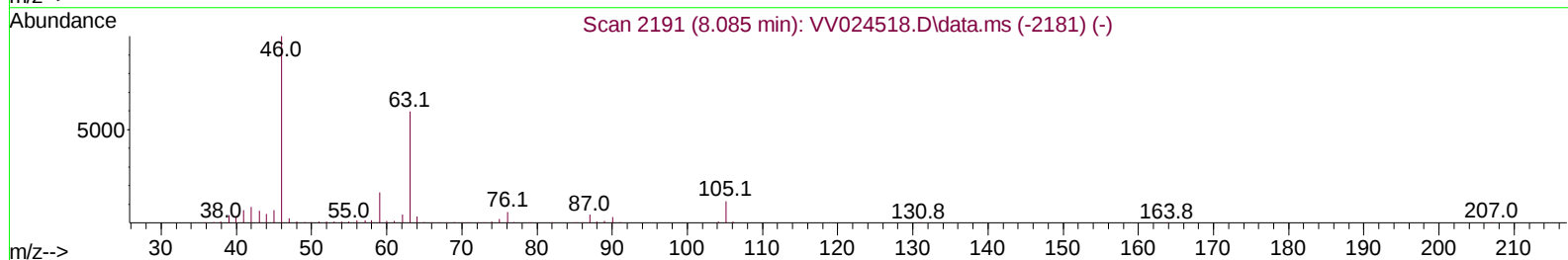
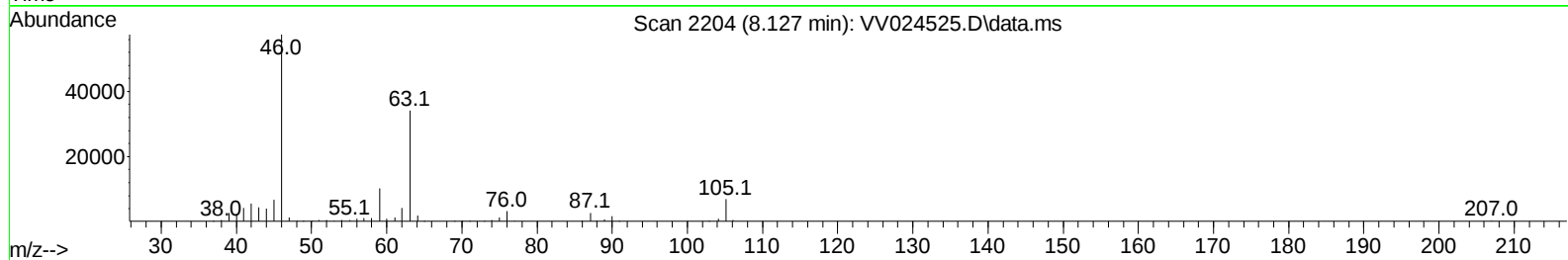
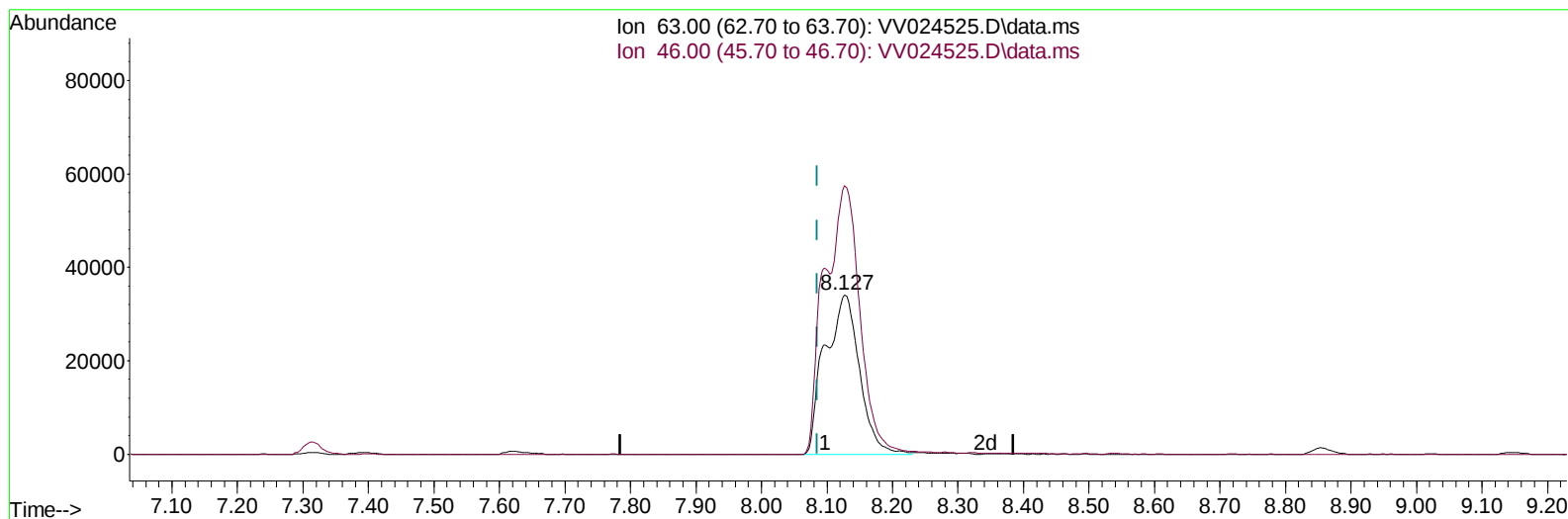
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VV024525.D\data.ms

(47) 2-Hexanone-d5 (S)

8.127min (+ 0.042) 91.19 ug/L m

response 124804

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.00	46.32#
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	383749	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	355996	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	157064	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	117636	43.168	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	86.340%	
7) Chloroethane-d5	1.568	69	109347	46.037	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	92.080%	
11) 1,1-Dichloroethene-d2	2.085	63	191765	35.322	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	70.640%	
21) 2-Butanone-d5	3.902	46	145876	80.935	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	80.940%	
24) Chloroform-d	4.342	84	219089	43.776	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	87.560%	
26) 1,2-Dichloroethane-d4	5.027	65	152279	47.670	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.340%	
32) Benzene-d6	5.043	84	459716	45.417	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	90.840%	
36) 1,2-Dichloropropane-d6	6.066	67	150055	46.567	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	93.140%	
41) Toluene-d8	7.313	98	423432	45.454	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	90.900%	
43) trans-1,3-Dichloroprop...	7.622	79	79187	46.700	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	93.400%	
47) 2-Hexanone-d5	8.127	63	124804m	91.190	ug/L	0.04
Spiked Amount 100.000	Range 45	- 130	Recovery	=	91.190%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	168533	43.626	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	87.260%	
66) 1,2-Dichlorobenzene-d4	11.628	152	137090	46.133	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	92.260%	
Target Compounds						
13) Acetone	2.185	43	15901	8.392	ug/L	68
40) 4-Methyl-2-pentanone	7.233	43	177759m	47.520	ug/L	
53) m,p-Xylene	9.143	106	5041	1.122	ug/L	88

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