

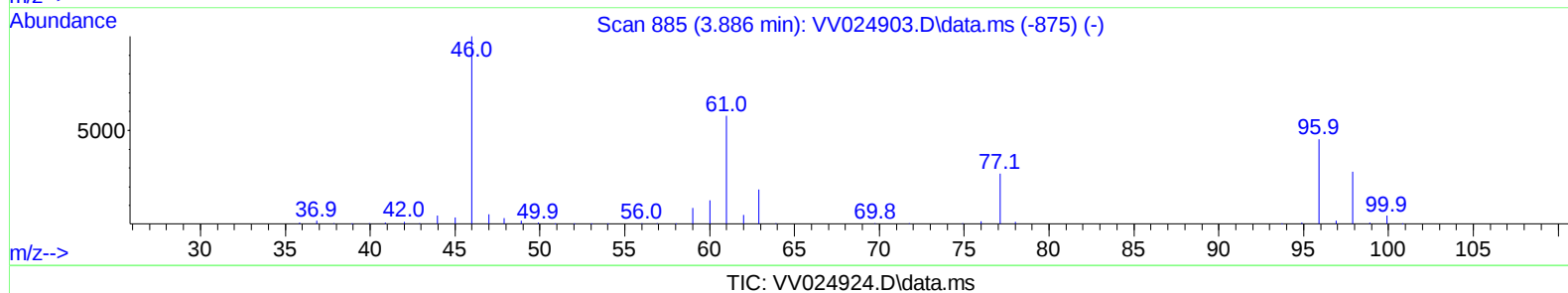
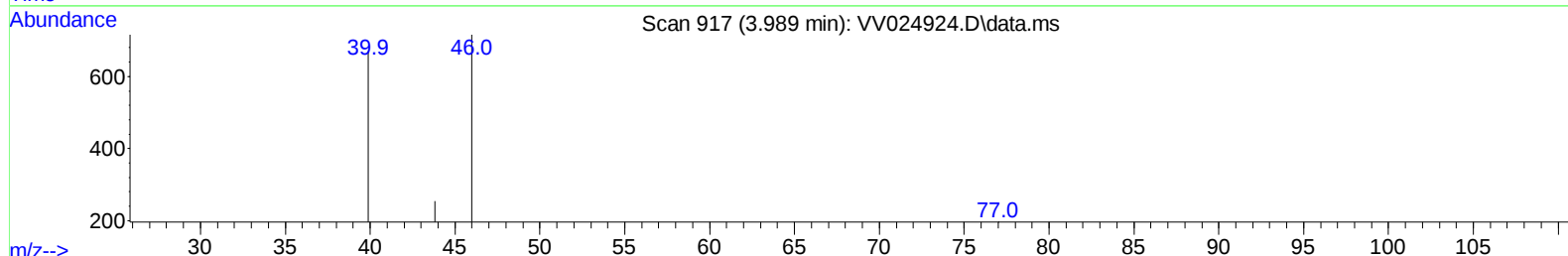
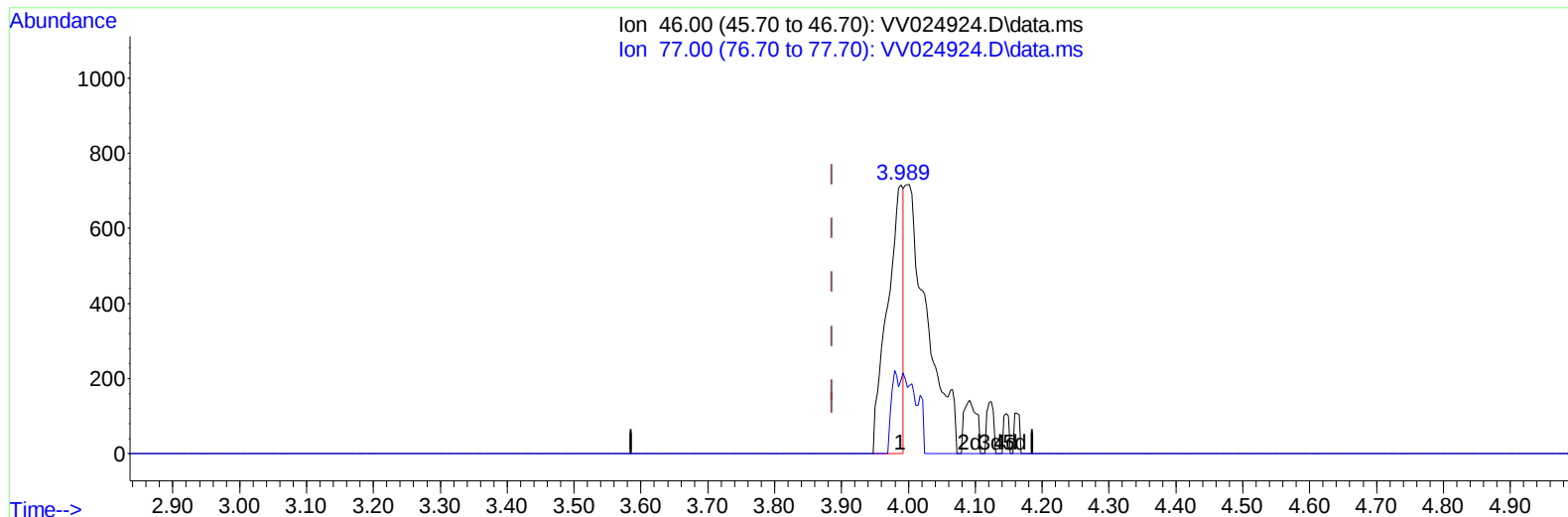
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
 Data File : VV024924.D
 Acq On : 10 Mar 2022 18:30
 Operator : SY/MD
 Sample : N1775-24ME
 Misc : 4.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBSC7ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 03/11/2022
 Supervised By :Mahesh Dadoda 03/14/2022

Quant Time: Mar 11 02:50:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 11 02:45:24 2022
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(21) 2-Butanone-d5 (S)

3.989min (+ 0.103) 0.77 ug/L

response 1189

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.30	12.70#
0.00	0.00	0.00
0.00	0.00	0.00

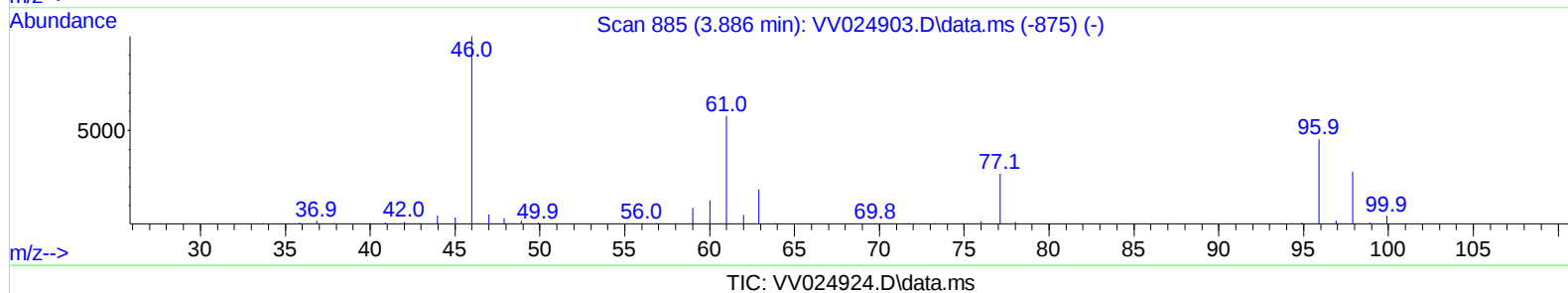
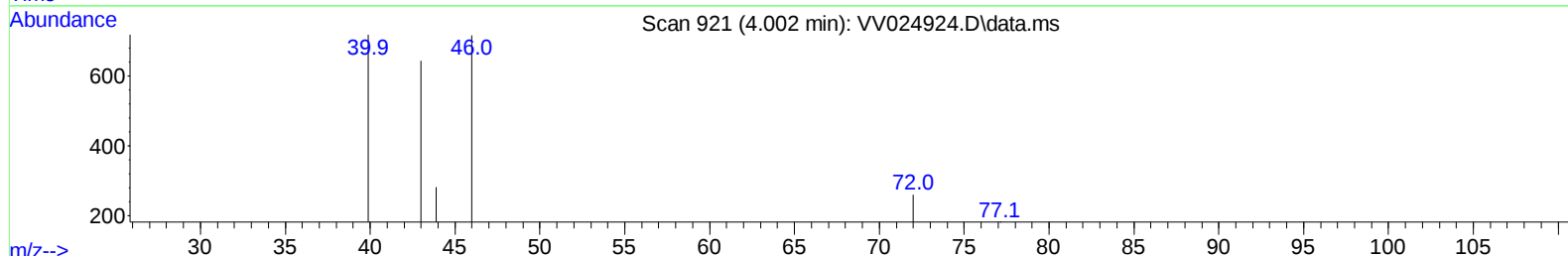
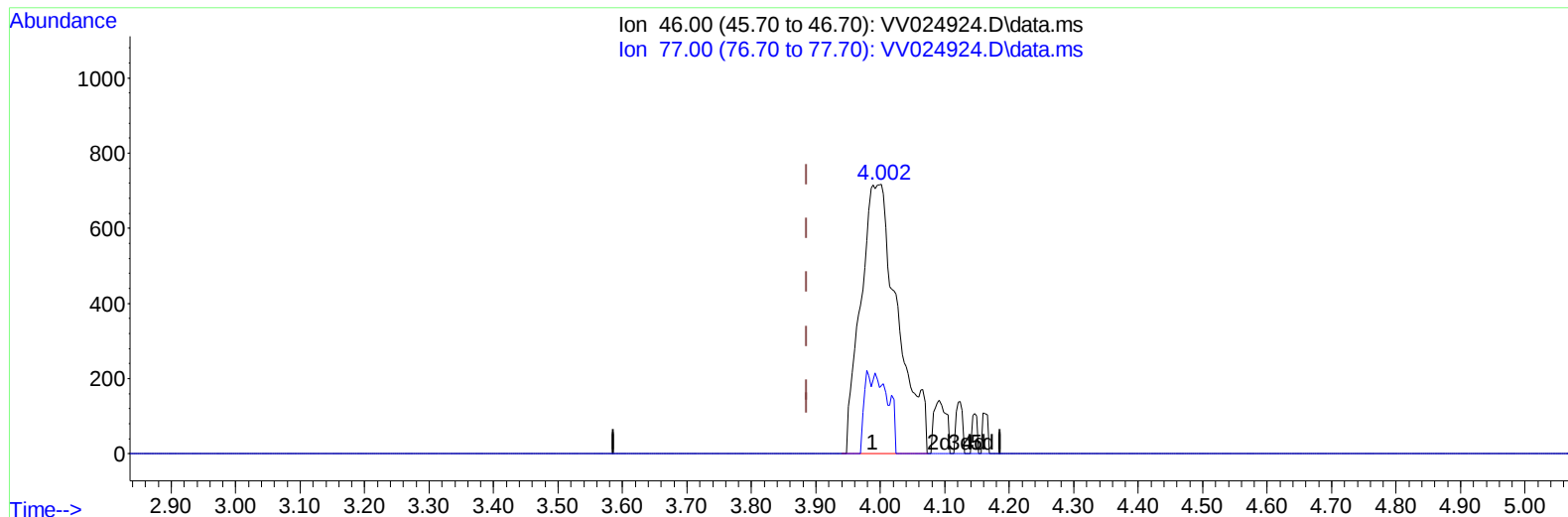
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(21) 2-Butanone-d5 (S)

4.002min (+ 0.116) 1.84 ug/L m

response 2856

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.30	5.29#
0.00	0.00	0.00
0.00	0.00	0.00

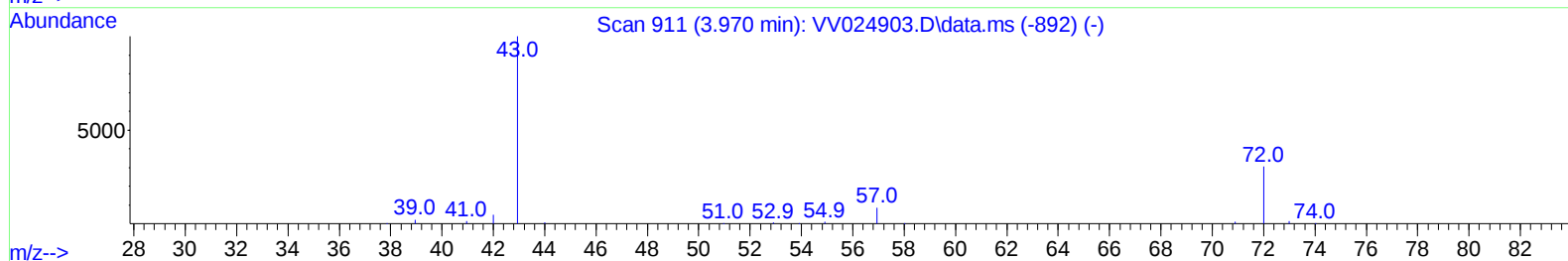
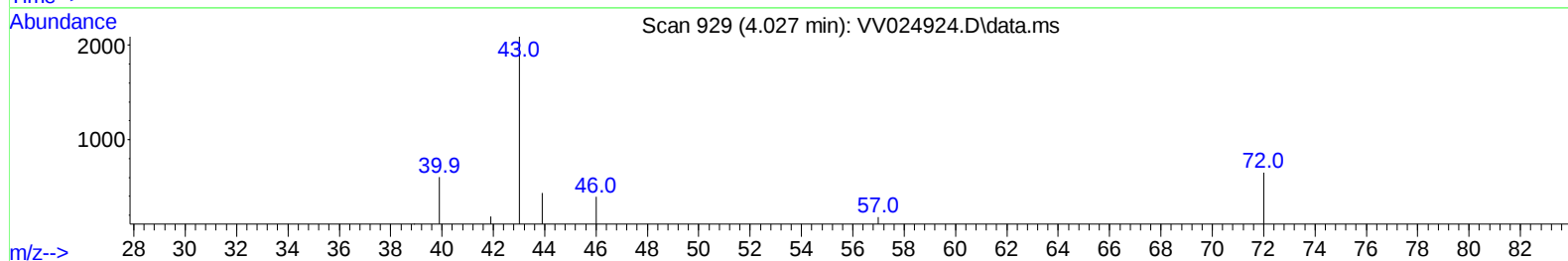
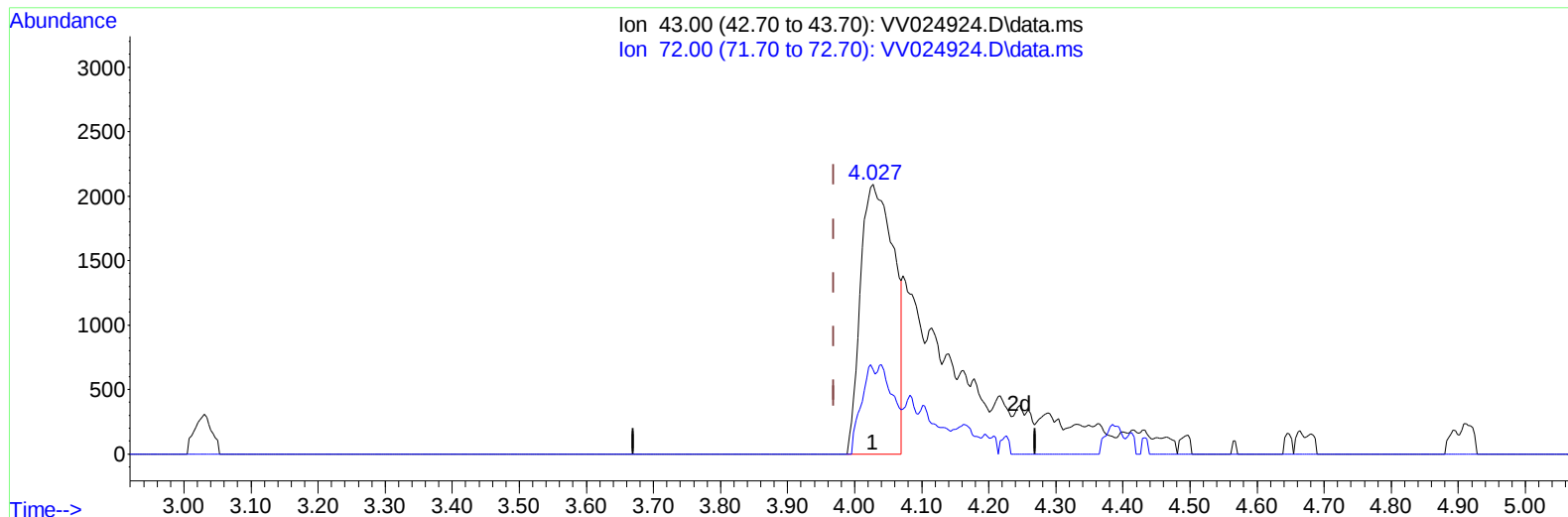
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Instrument :
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 ClientSampleId :
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TIC: VV024924.D\data.ms

(22) 2-Butanone (T)

4.027min (+ 0.058) 5.35 ug/L

response 7251

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	27.70	13.89
0.00	0.00	0.00
0.00	0.00	0.00

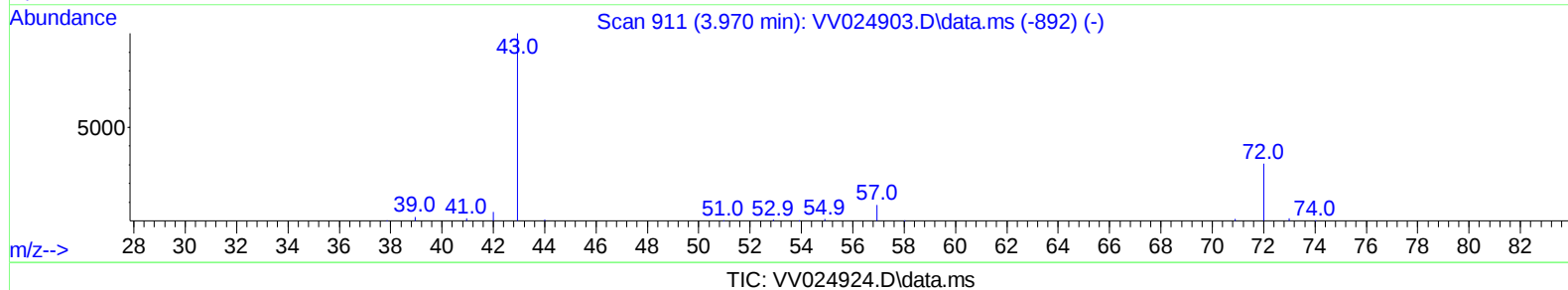
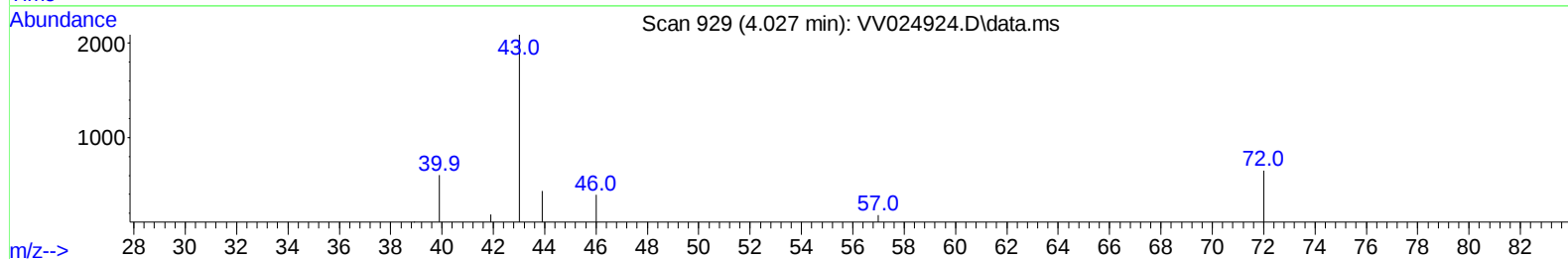
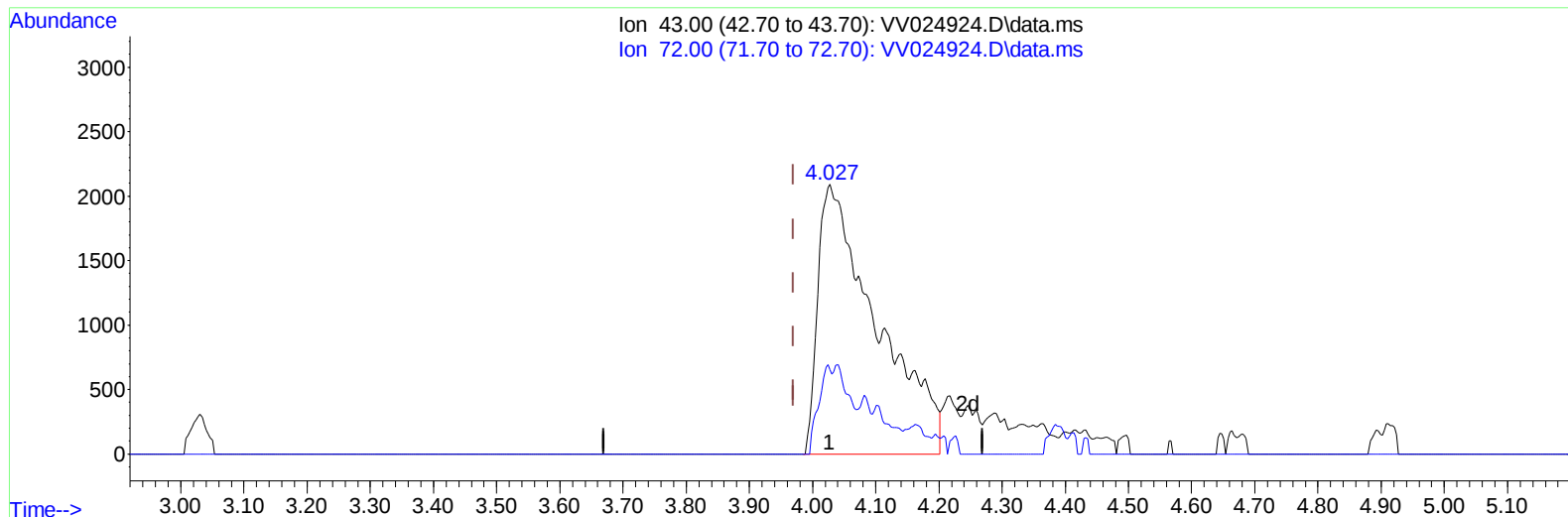
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 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DBSC7ME

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(22) 2-Butanone (T)

4.027min (+ 0.058) 9.91 ug/L m

response 13439

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	27.70	7.49#
0.00	0.00	0.00
0.00	0.00	0.00

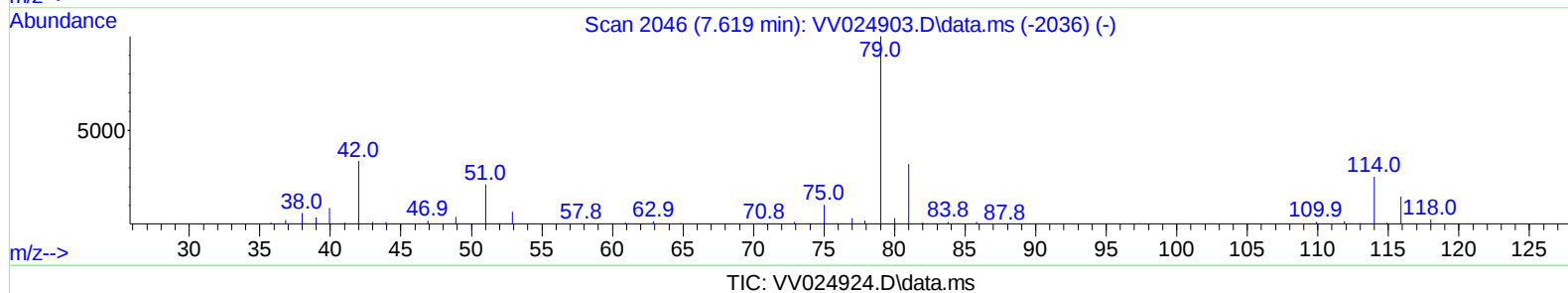
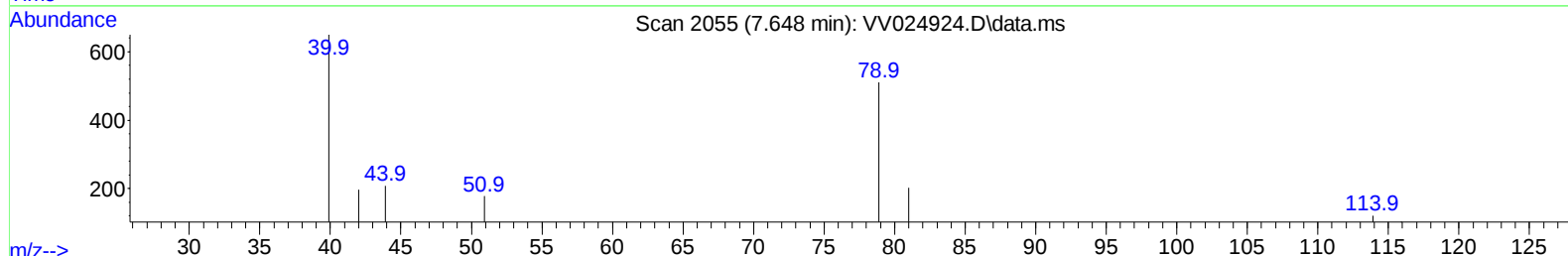
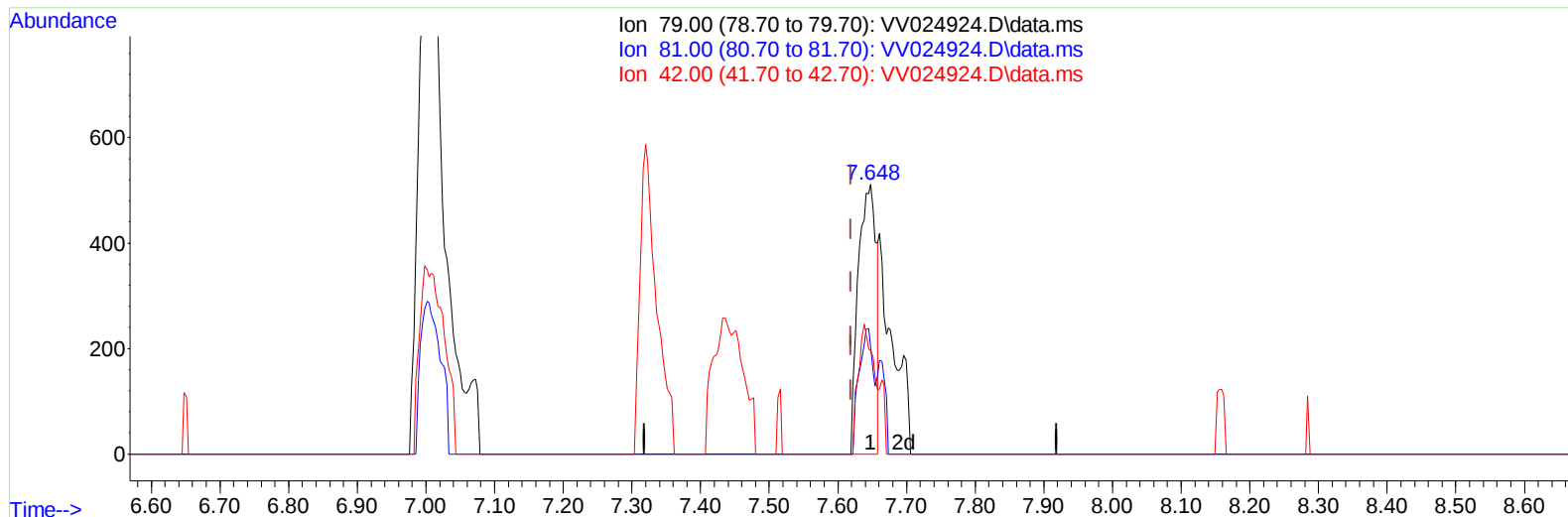
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
Data File : VV024924.D
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Operator : SY/MD
Sample : N1775-24ME
Misc : 4.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBSC7ME

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**(43) trans-1,3-Dichloropropene-d4 (S)**

7.648min (+ 0.029) 0.70 ug/L

response 910

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.60	37.25
42.00	36.00	41.65
0.00	0.00	0.00

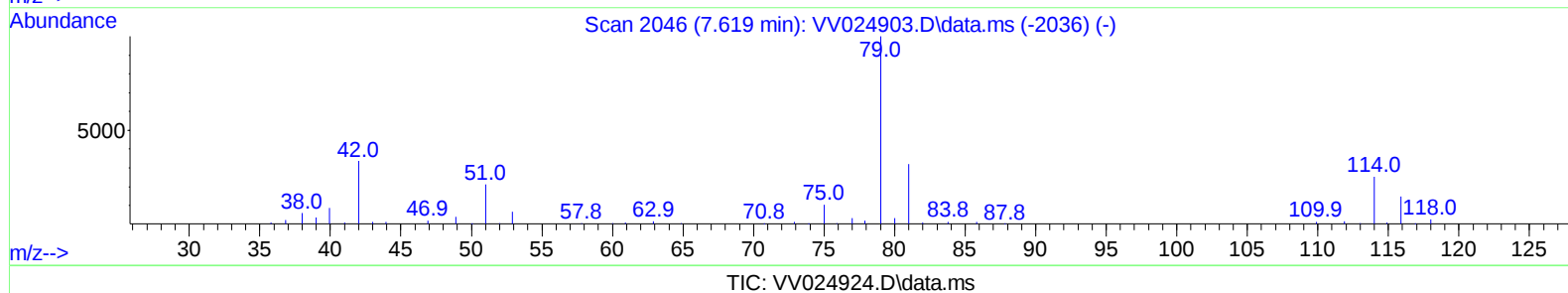
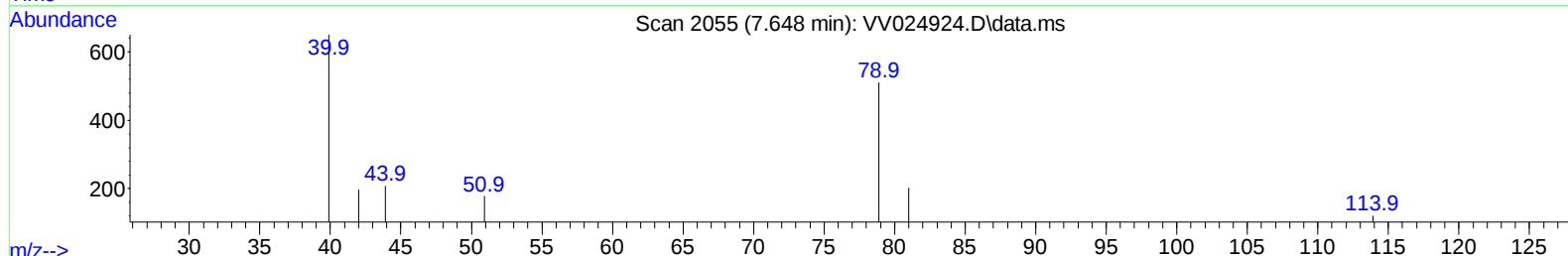
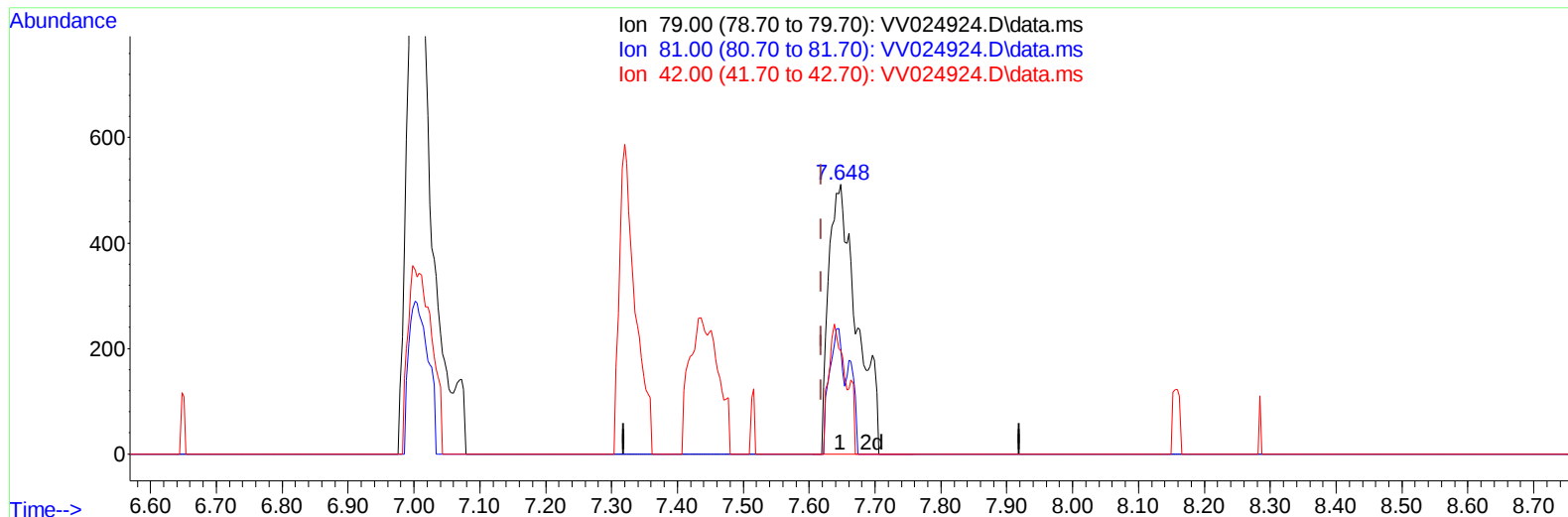
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 Misc : 4.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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Manual IntegrationsAPPROVED

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(43) trans-1,3-Dichloropropene-d4 (S)

7.648min (+ 0.029) 1.15 ug/L m

response 1506

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.60	22.51#
42.00	36.00	25.17#
0.00	0.00	0.00

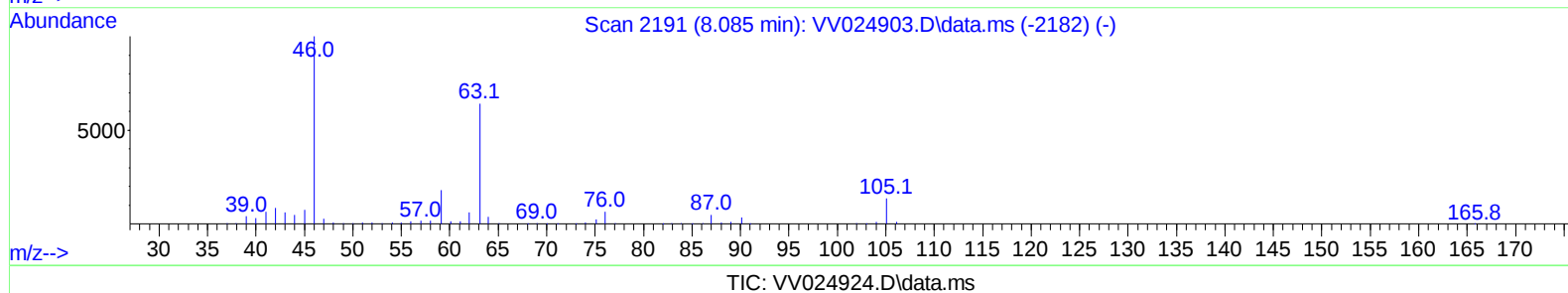
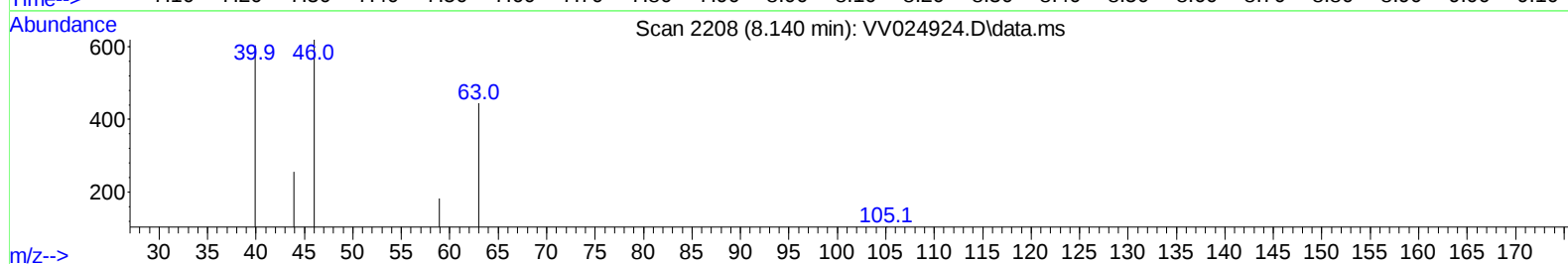
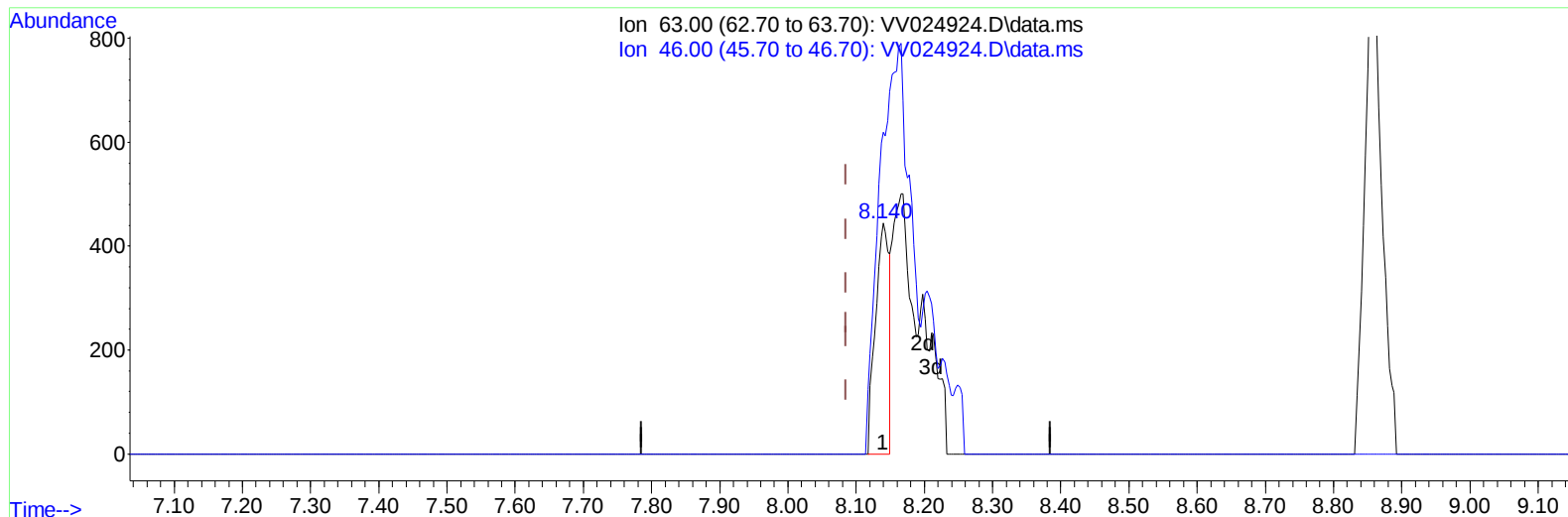
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 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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(47) 2-Hexanone-d5 (S)

8.140min (+ 0.055) 0.55 ug/L

response 628

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	157.20	113.38
0.00	0.00	0.00
0.00	0.00	0.00

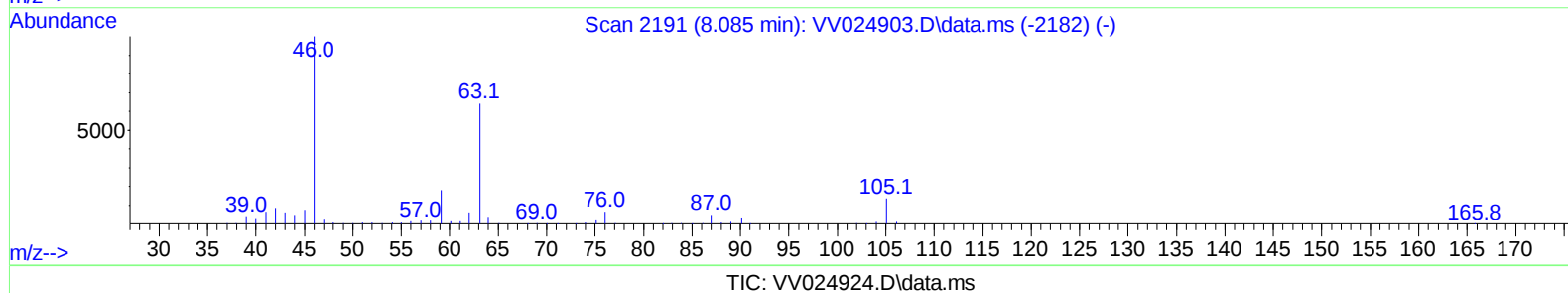
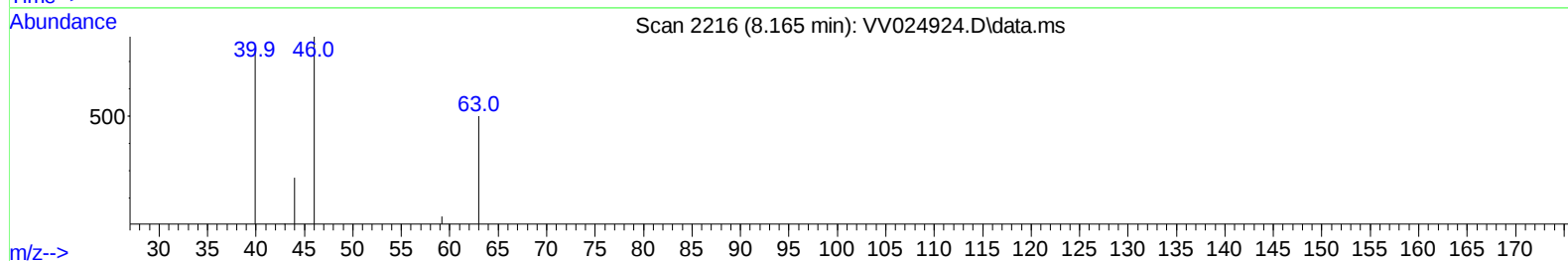
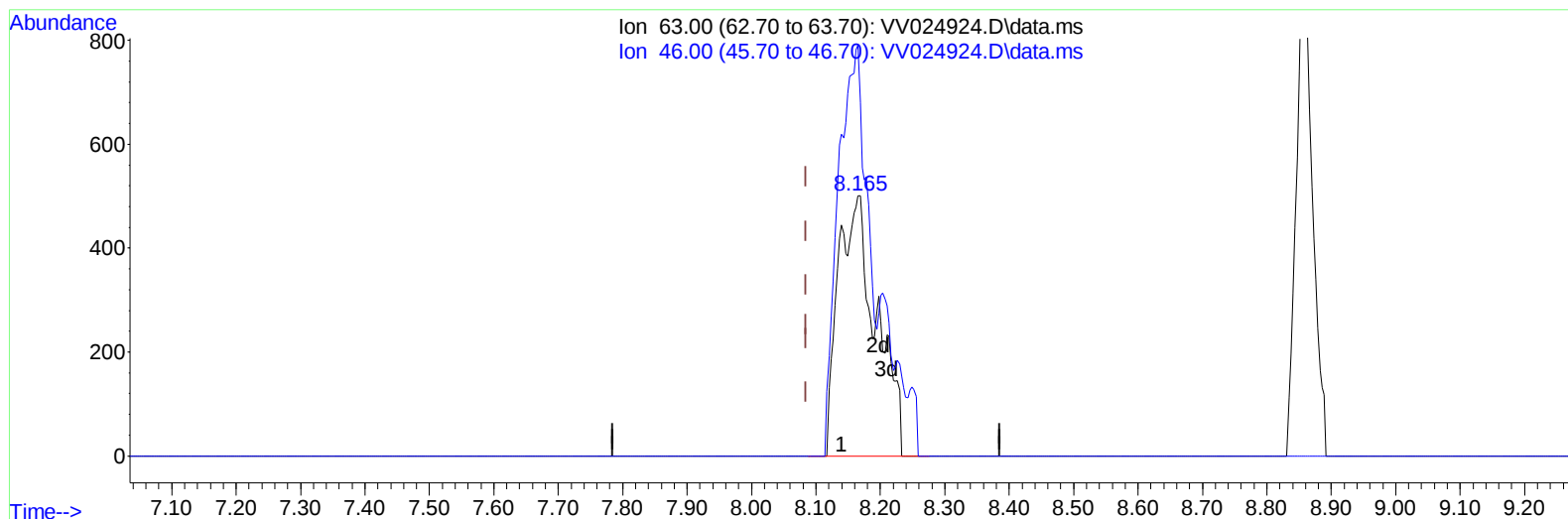
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Acq On : 10 Mar 2022 18:30
Operator : SY/MD
Sample : N1775-24ME
Misc : 4.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBSC7ME

Manual IntegrationsAPPROVED

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Supervised By :Mahesh Dadoda 03/14/2022

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QLast Update : Fri Mar 11 02:45:24 2022
Response via : Initial Calibration



(47) 2-Hexanone-d5 (S)

8.165min (+ 0.080) 1.79 ug/L m

response 2047

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	157.20	34.78#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
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 Acq On : 10 Mar 2022 18:30
 Operator : SY/MD
 Sample : N1775-24ME
 Misc : 4.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBSC7ME

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	267622	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	260233	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	118639	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	4133	1.519	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	3.040%#	
7) Chloroethane-d5	1.568	69	2112	0.989	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	1.980%#	
11) 1,1-Dichloroethene-d2	2.085	63	4663	1.021	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	2.040%#	
21) 2-Butanone-d5	4.002	46	2856m	1.844	ug/L	0.12
Spiked Amount 100.000	Range 40	- 130	Recovery	=	1.840%#	
24) Chloroform-d	4.346	84	5921	1.246	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	2.500%#	
26) 1,2-Dichloroethane-d4	5.043	65	3800	1.356	ug/L	0.02
Spiked Amount 50.000	Range 70	- 125	Recovery	=	2.720%#	
32) Benzene-d6	5.053	84	12391	1.285	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	2.560%#	
36) 1,2-Dichloropropane-d6	6.082	67	3780	1.258	ug/L	0.02
Spiked Amount 50.000	Range 70	- 120	Recovery	=	2.520%#	
41) Toluene-d8	7.326	98	10646	1.246	ug/L	0.02
Spiked Amount 50.000	Range 80	- 120	Recovery	=	2.500%#	
43) trans-1,3-Dichloroprop...	7.648	79	1506m	1.153	ug/L	0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	=	2.300%#	
47) 2-Hexanone-d5	8.165	63	2047m	1.795	ug/L	0.08
Spiked Amount 100.000	Range 45	- 130	Recovery	=	1.790%#	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	4640	1.302	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	2.600%#	
66) 1,2-Dichlorobenzene-d4	11.628	152	5877	2.150	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	4.300%#	
Target Compounds						Qvalue
14) Carbon disulfide	2.272	76	6440	1.064	ug/L	98
22) 2-Butanone	4.027	43	13439m	9.911	ug/L	

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

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