

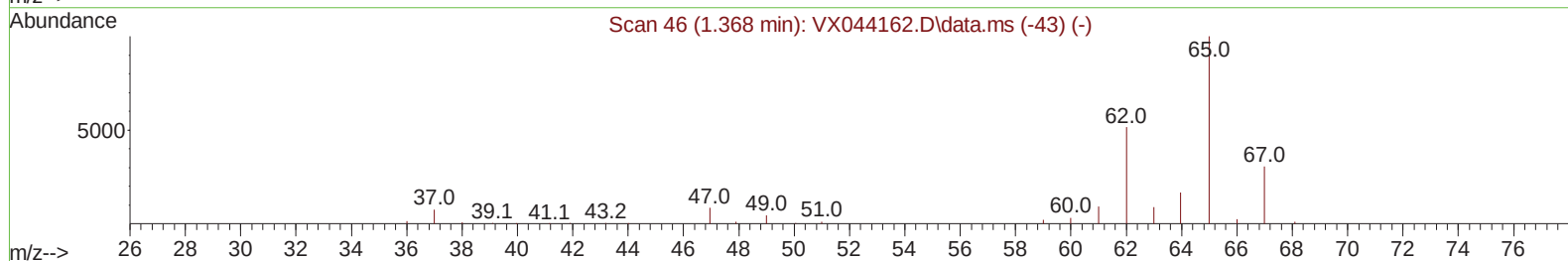
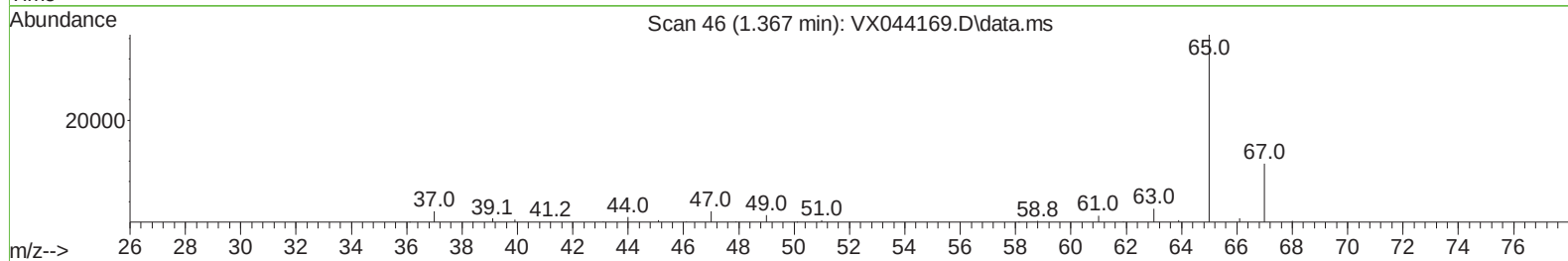
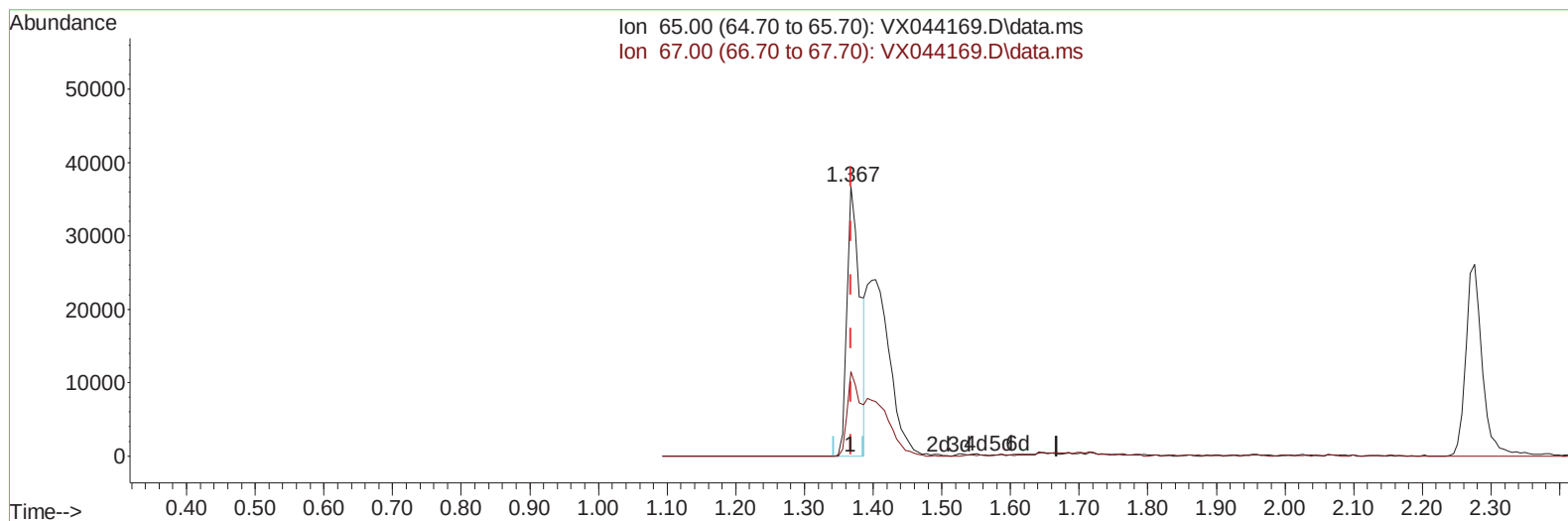
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120624\
Data File : VX044169.D
Acq On : 06 Dec 2024 12:06
Operator : JC/MD
Sample : P5066-04ME
Misc : 7.05g/5.0ml/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M3ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/09/2024
Supervised By :Semsettin Yesilyurt 12/09/2024

Quant Time: Dec 07 03:58:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration



TIC: VX044169.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 17.71 ug/L

response 48521

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	31.30
0.00	0.00	0.00
0.00	0.00	0.00

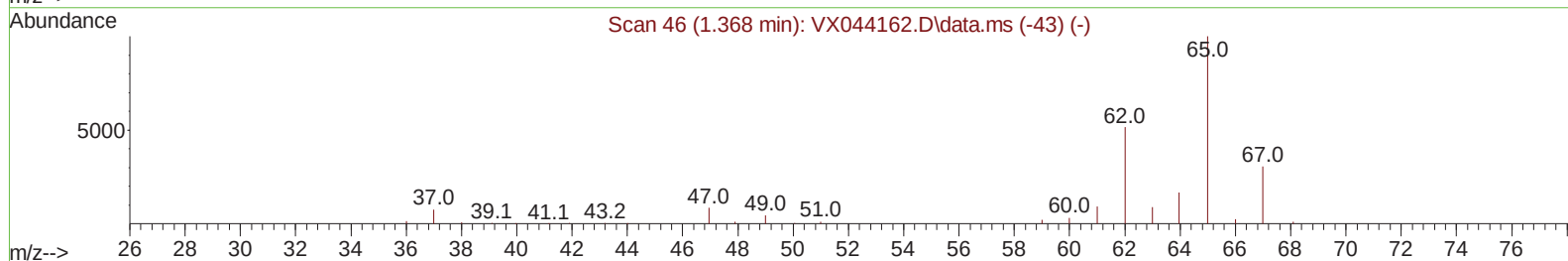
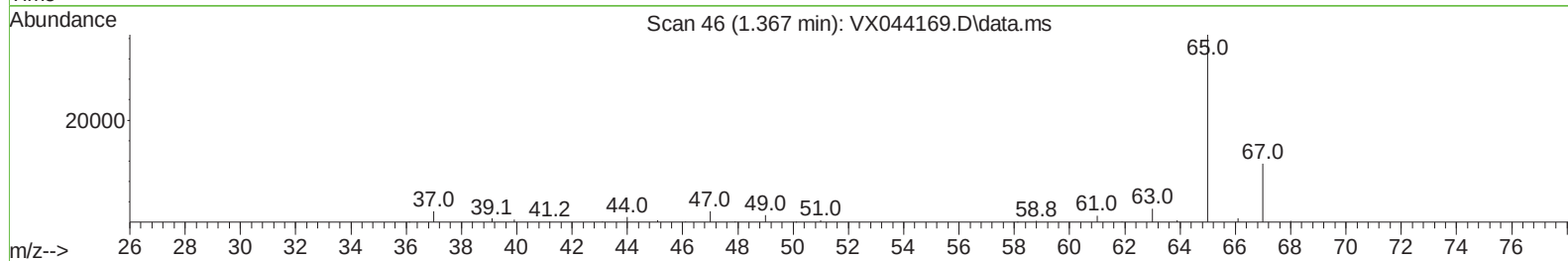
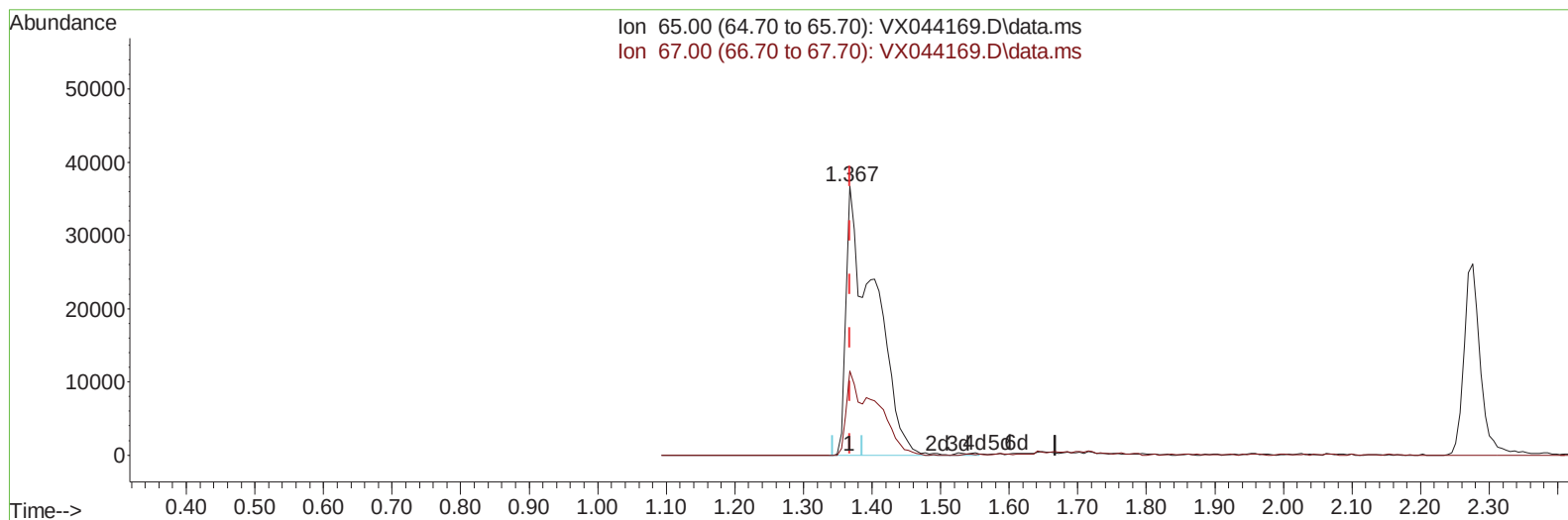
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TIC: VX044169.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 38.59 ug/L m

response 105734

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	14.36#
0.00	0.00	0.00
0.00	0.00	0.00

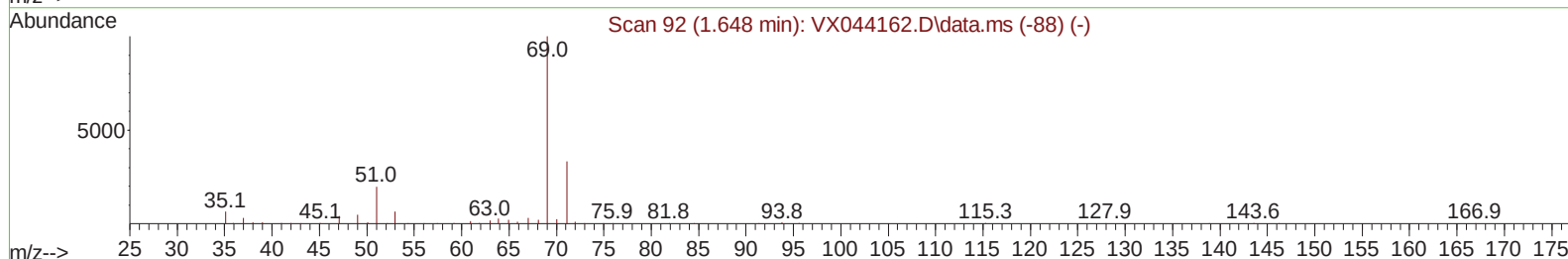
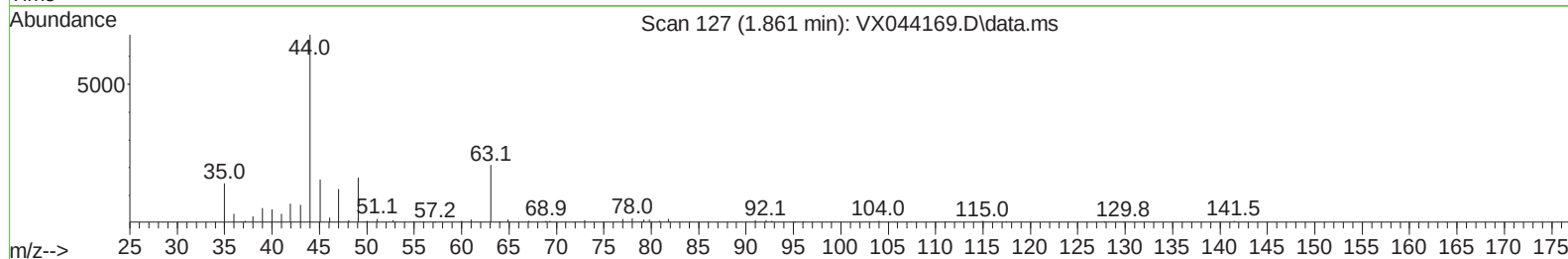
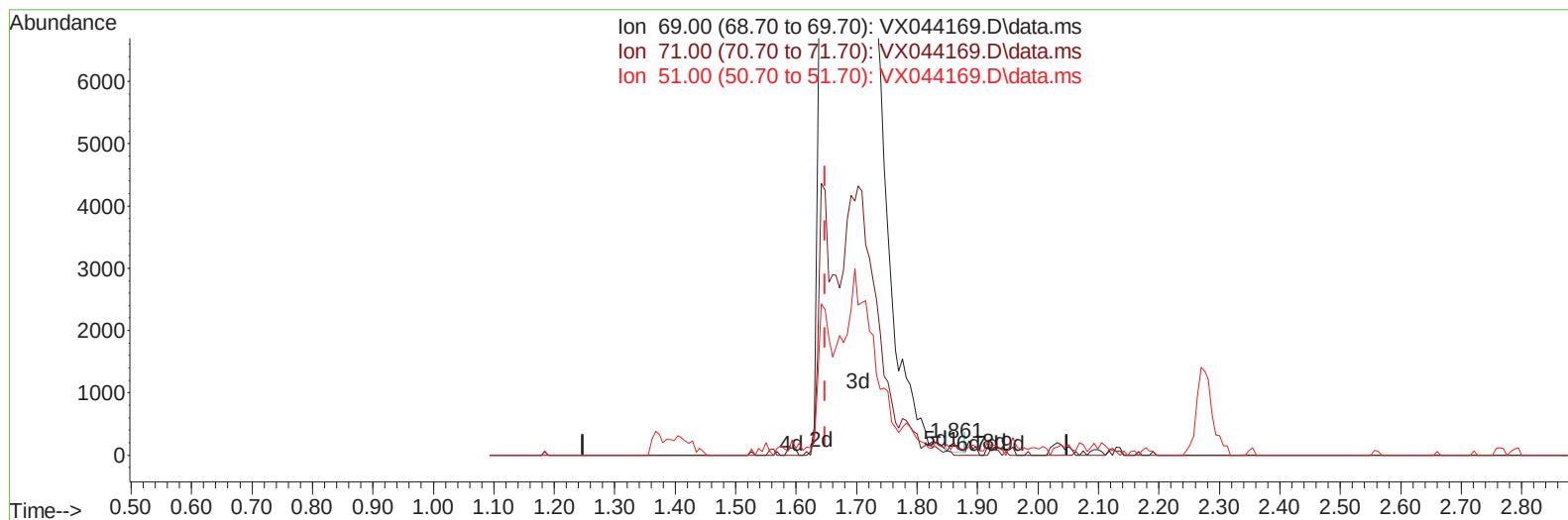
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Instrument :
MSVOA_X
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TIC: VX044169.D\data.ms

(7) Chloroethane-d5 (S)

1.861min (+ 0.213) 0.07 ug/L

response 138

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	33.33
51.00	28.20	29.71
0.00	0.00	0.00

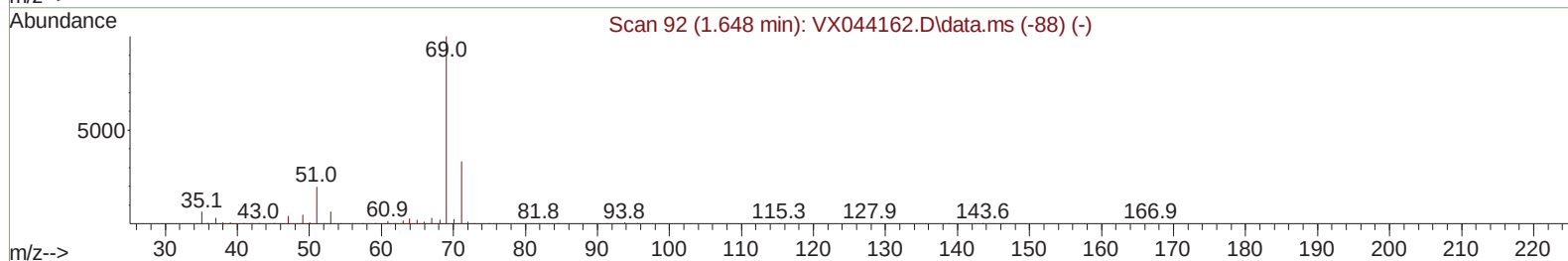
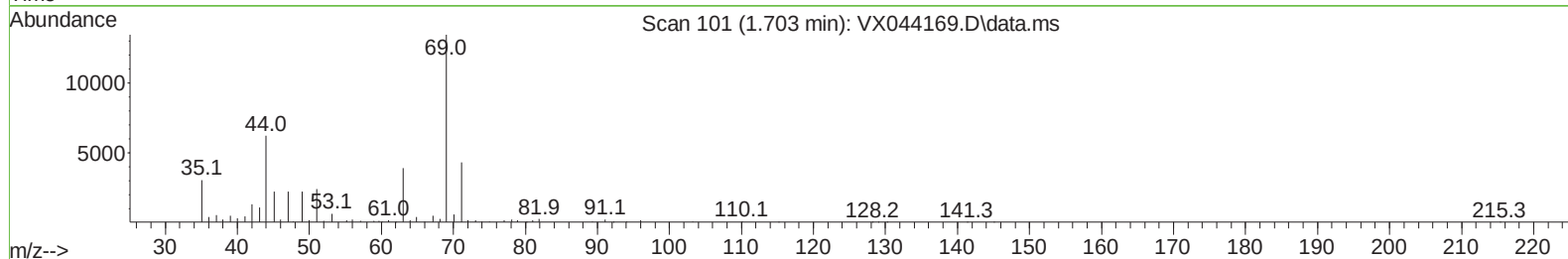
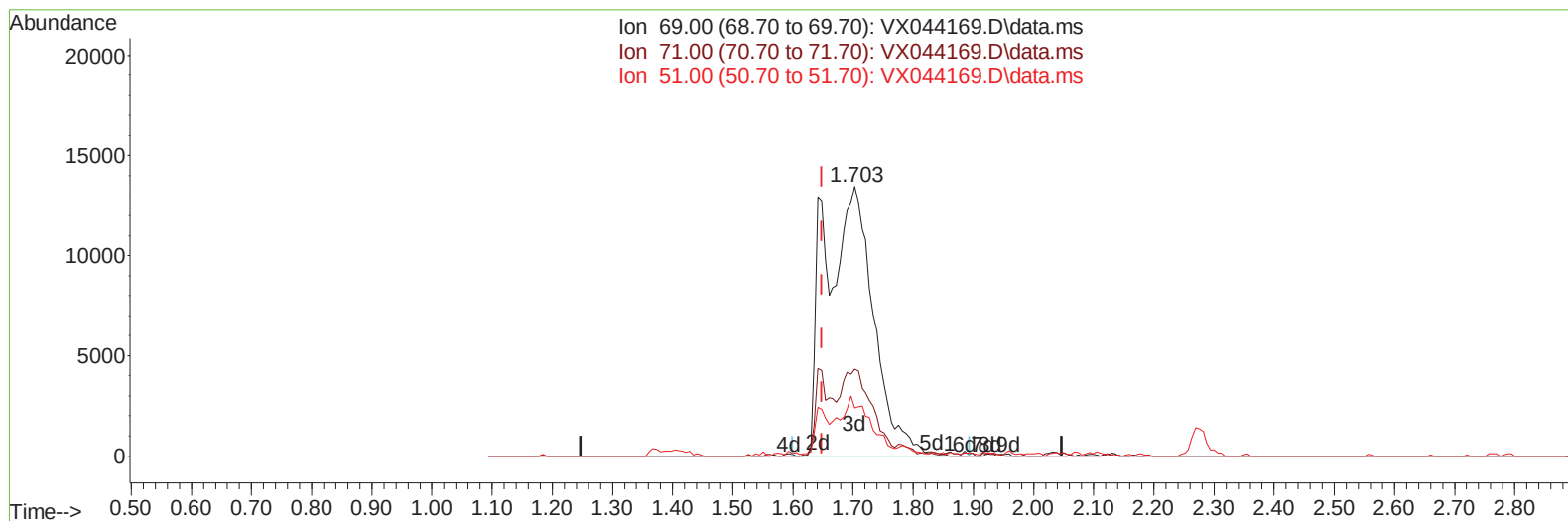
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28M3ME

Manual IntegrationsAPPROVED

Quant Time: Dec 07 03:58:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
Quant Title : VOC Analysis
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Reviewed By :Mahesh Dadoda 12/09/2024
Supervised By :Semsettin Yesilyurt 12/09/2024



TIC: VX044169.D\data.ms

(7) Chloroethane-d5 (S)

1.703min (+ 0.055) 35.04 ug/L m

response 74364

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	0.06#
51.00	28.20	0.06#
0.00	0.00	0.00

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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 03:56:15 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	299379	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	265650	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	118268	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	105734m	38.594	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	77.180%	
7) Chloroethane-d5	1.703	69	74364m	35.040	ug/L	0.05
Spiked Amount 50.000	Range 70	- 130	Recovery	=	70.080%	
11) 1,1-Dichloroethene-d2	2.276	65	44030	37.579	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.160%	
21) 2-Butanone-d5	4.489	46	133598	79.648	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	79.650%	
24) Chloroform-d	5.050	84	207185	39.830	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	79.660%	
26) 1,2-Dichloroethane-d4	5.946	65	151615	41.215	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	82.440%	
32) Benzene-d6	5.958	84	402179	43.815	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	87.640%	
36) 1,2-Dichloropropane-d6	7.305	67	125195	43.926	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	87.860%	
41) Toluene-d8	8.647	98	370985	43.711	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	87.420%	
43) trans-1,3-Dichloroprop...	8.951	79	53024	38.713	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	77.420%	
47) 2-Hexanone-d5	9.390	63	93793	84.399	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	84.400%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	161122	42.159	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	84.320%	
66) 1,2-Dichlorobenzene-d4	12.317	152	126278	45.826	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	91.660%	

Target Compounds Qvalue

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

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