

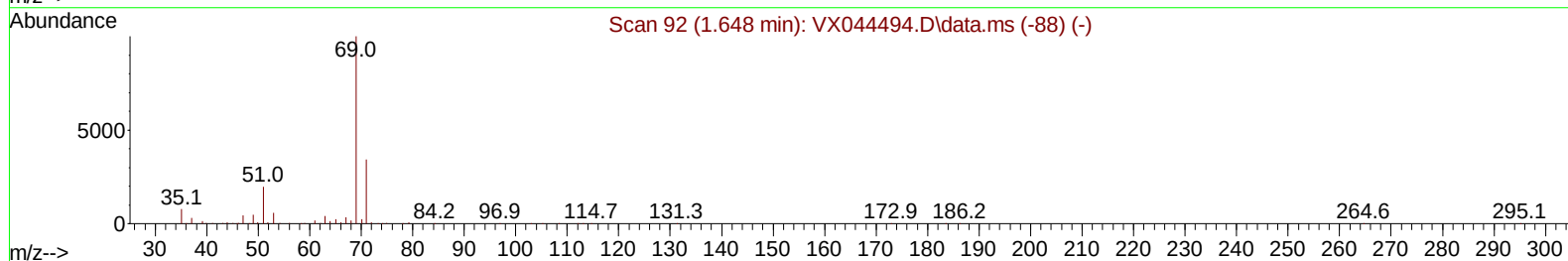
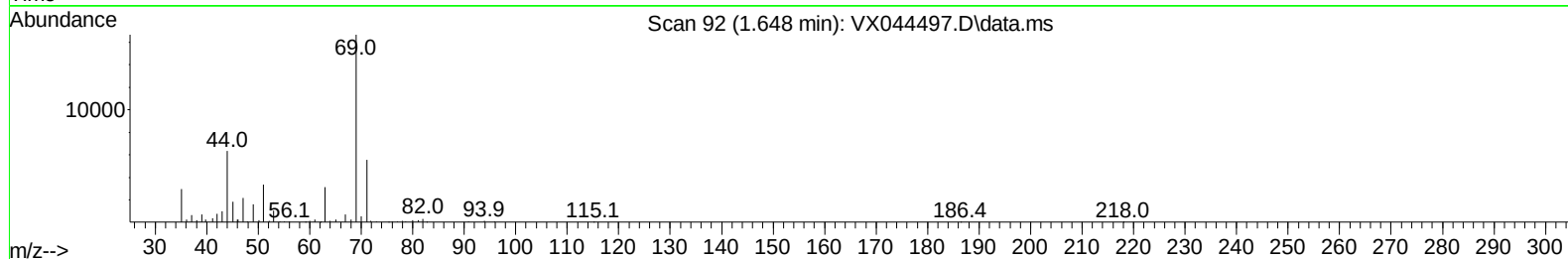
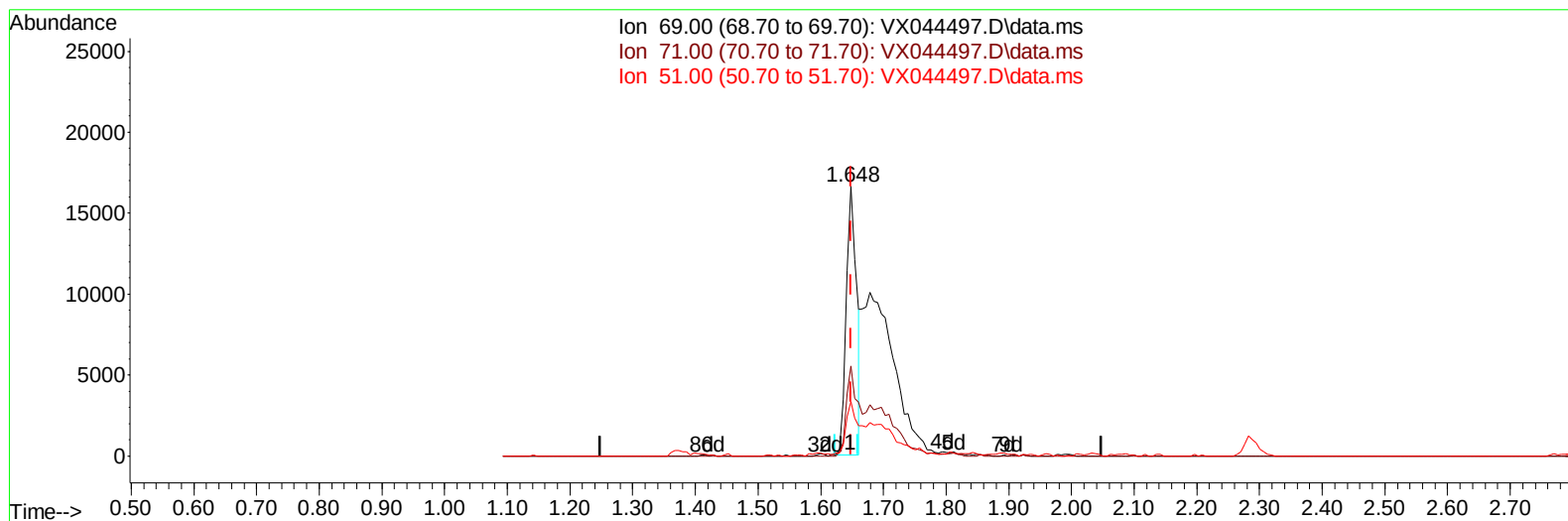
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122624\
Data File : VX044497.D
Acq On : 26 Dec 2024 10:21
Operator : JC/MD
Sample : P5302-09ME
Misc : 6.33g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E2AR9ME

Manual IntegrationsAPPROVED

Quant Time: Dec 27 03:38:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 27 03:37:01 2024
Response via : Initial Calibration

Reviewed By :John Carlone 12/27/2024
Supervised By :Mahesh Dadoda 12/27/2024



TIC: VX044497.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 8.34 ug/L

response 19286

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	37.88
51.00	28.20	26.70
0.00	0.00	0.00

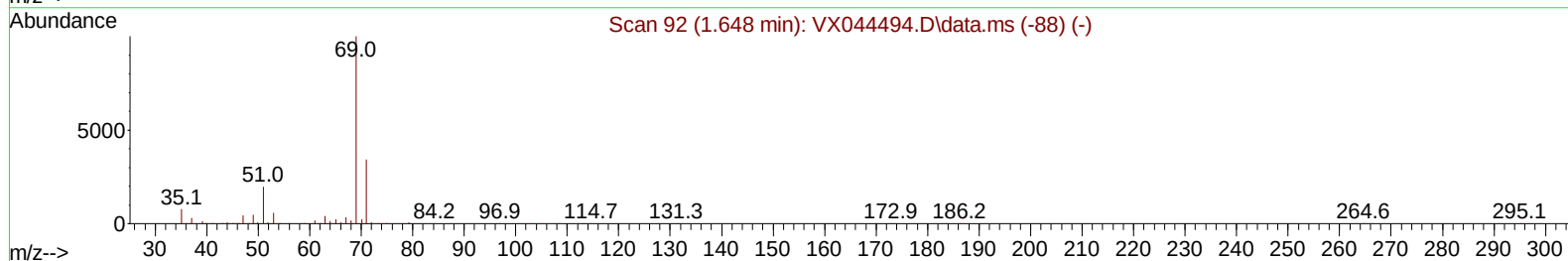
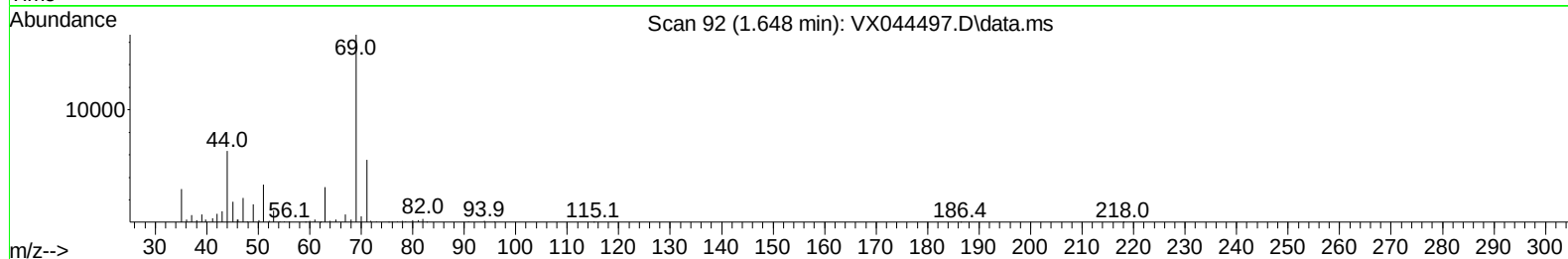
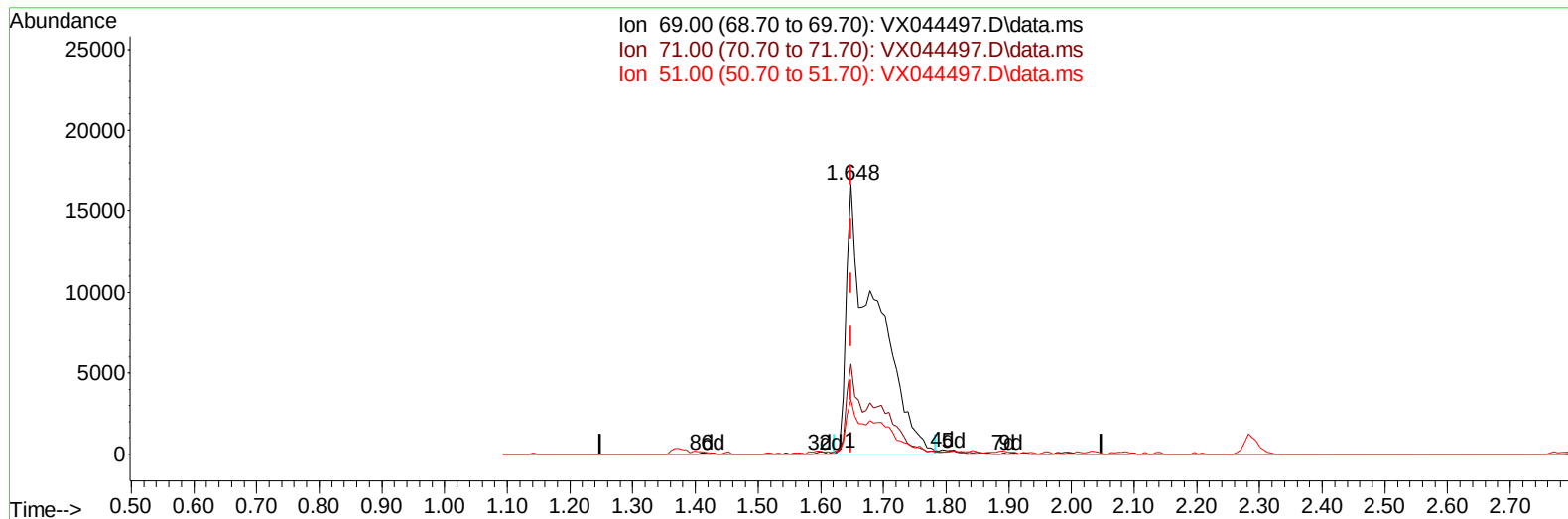
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(7) Chloroethane-d5 (S)

1.648min (-0.000) 23.99 ug/L m

response 55454

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	13.17#
51.00	28.20	9.29#
0.00	0.00	0.00

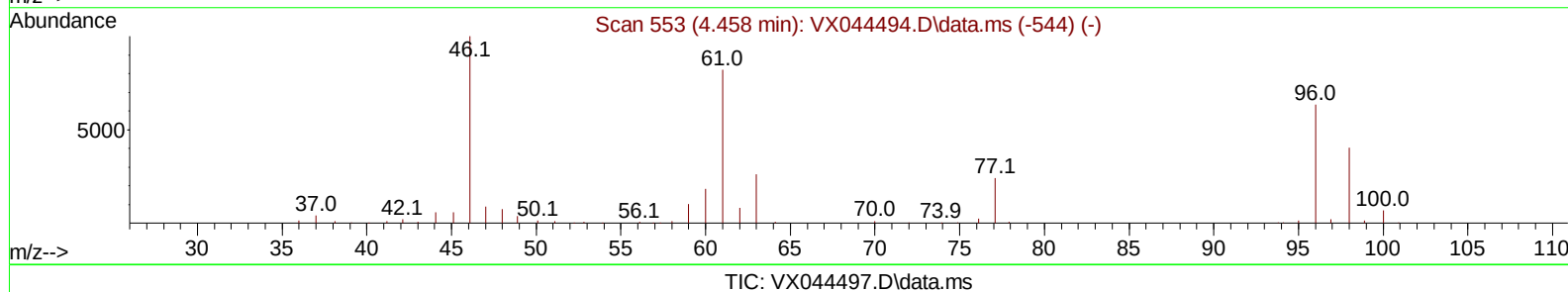
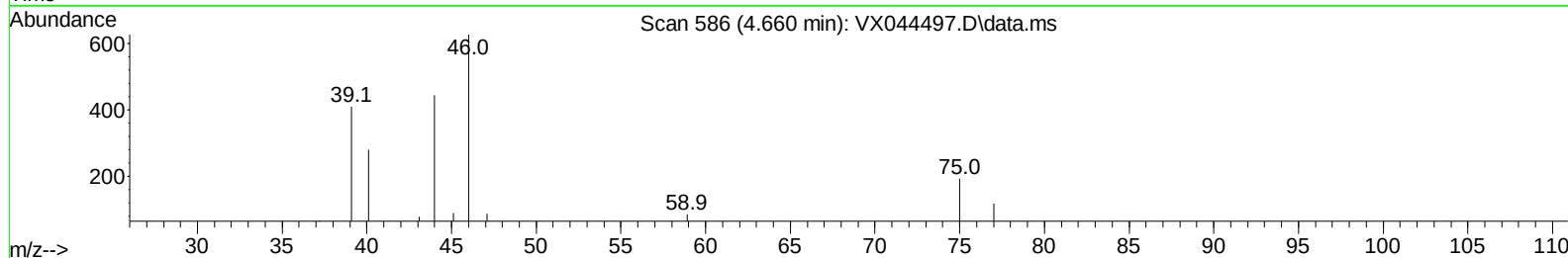
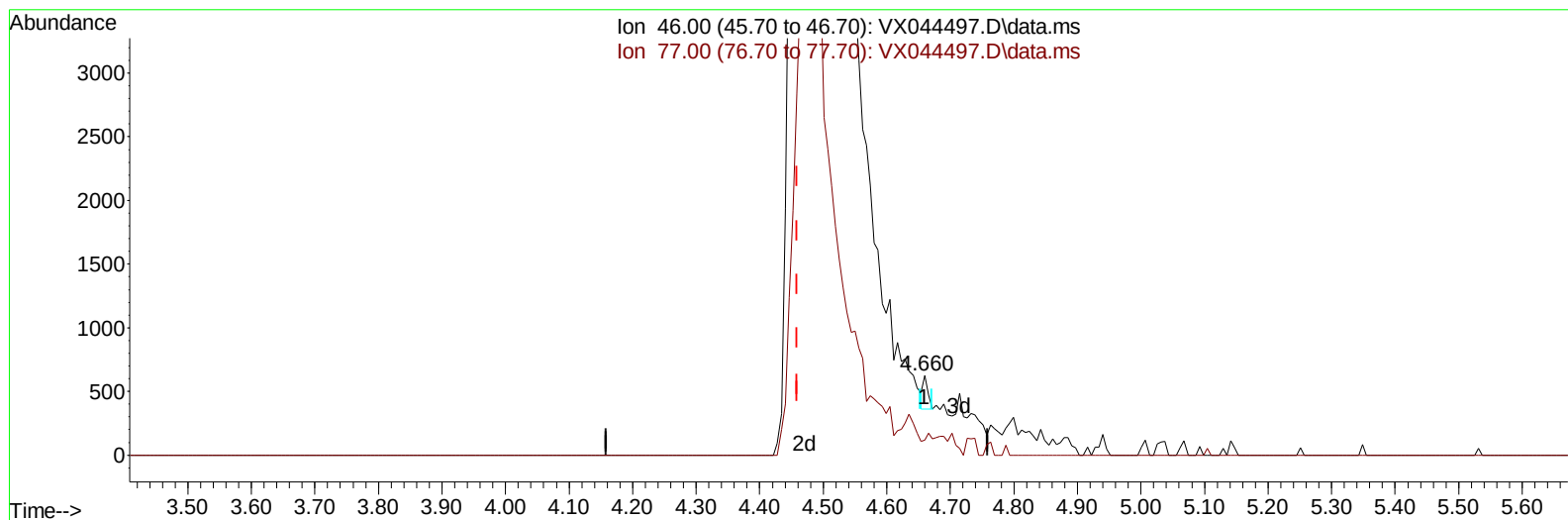
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Instrument :
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ClientSampleId :
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(21) 2-Butanone-d5 (S)

4.660min (+ 0.201) 0.07 ug/L

response 137

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.50	24.09
0.00	0.00	0.00
0.00	0.00	0.00

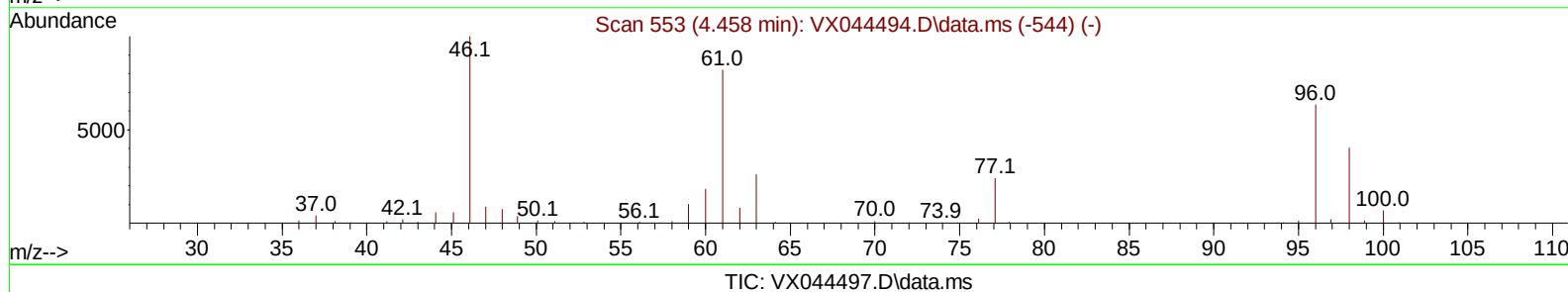
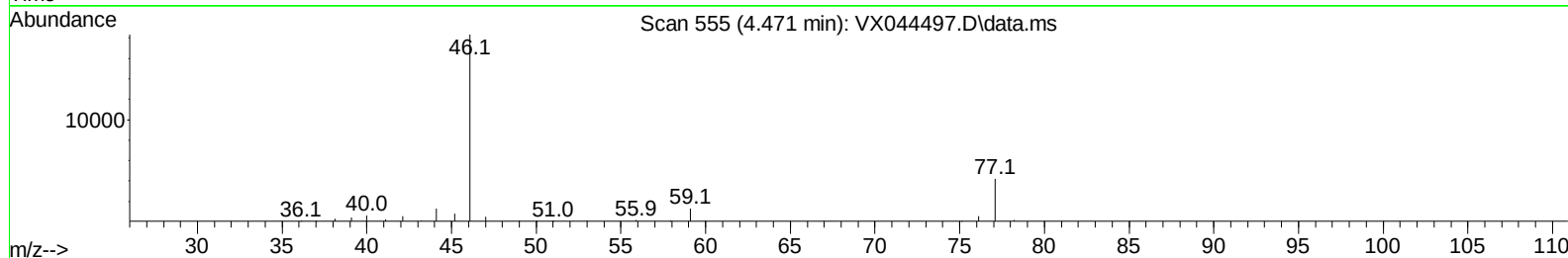
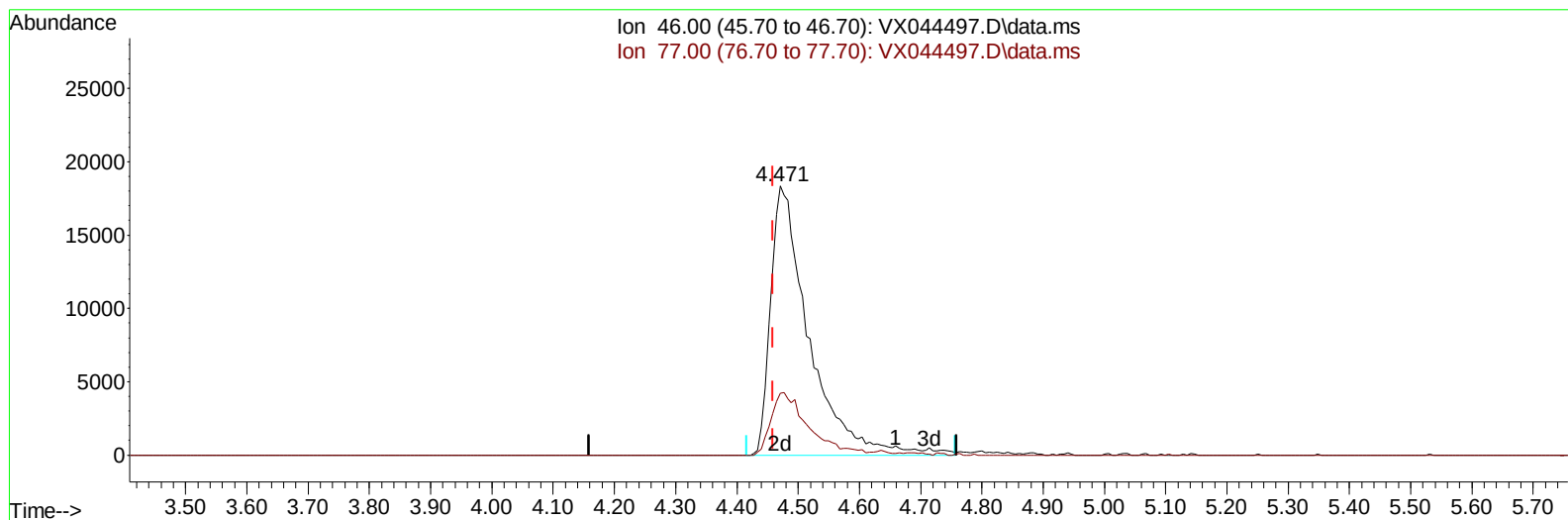
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Instrument :
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ClientSampleId :
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(21) 2-Butanone-d5 (S)

4.471min (+ 0.012) 43.63 ug/L m

response 79707

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.50	0.04#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E2AR9ME

Manual IntegrationsAPPROVED

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 QLast Update : Fri Dec 27 03:37:01 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	326097	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	288784	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	131481	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	84034	28.160	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery =	56.320%#		
7) Chloroethane-d5	1.648	69	55454m	23.989	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery =	47.980%#		
11) 1,1-Dichloroethene-d2	2.288	65	31864	24.967	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	49.940%#		
21) 2-Butanone-d5	4.471	46	79707m	43.626	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery =	43.630%		
24) Chloroform-d	5.044	84	136254	24.048	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	48.100%#		
26) 1,2-Dichloroethane-d4	5.946	65	96485	24.080	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	48.160%#		
32) Benzene-d6	5.958	84	287704	28.833	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	57.660%#		
36) 1,2-Dichloropropane-d6	7.299	67	85600	27.627	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery =	55.260%#		
41) Toluene-d8	8.641	98	257081	27.864	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	55.720%#		
43) trans-1,3-Dichloroprop...	8.945	79	33525	22.516	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	45.040%#		
47) 2-Hexanone-d5	9.390	63	53008	43.878	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery =	43.880%#		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	103765	24.976	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery =	49.960%#		
66) 1,2-Dichlorobenzene-d4	12.317	152	91320	29.810	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	59.620%#		

Target Compounds Qvalue

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

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