

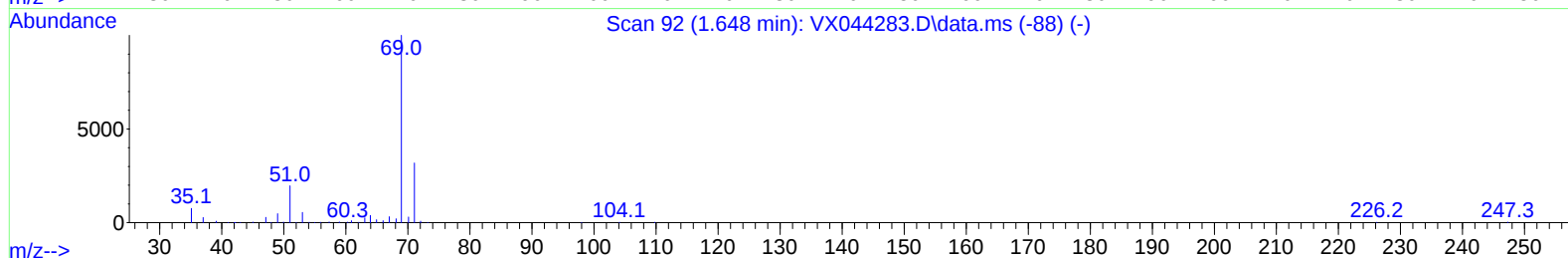
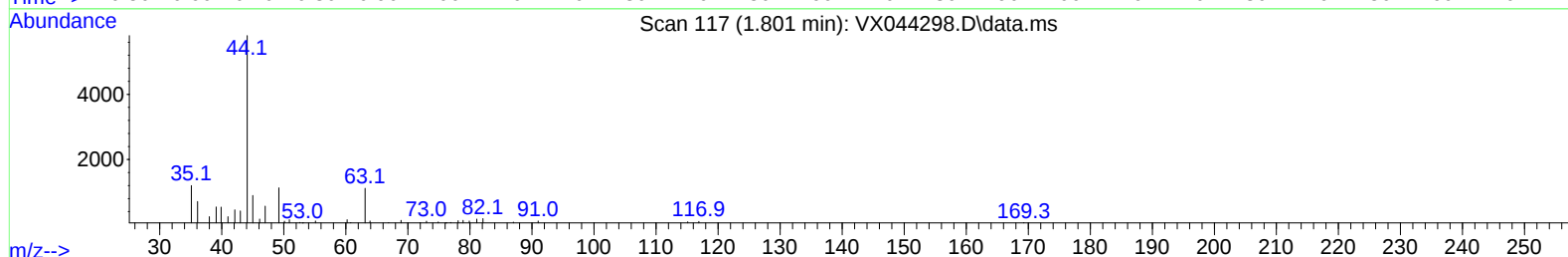
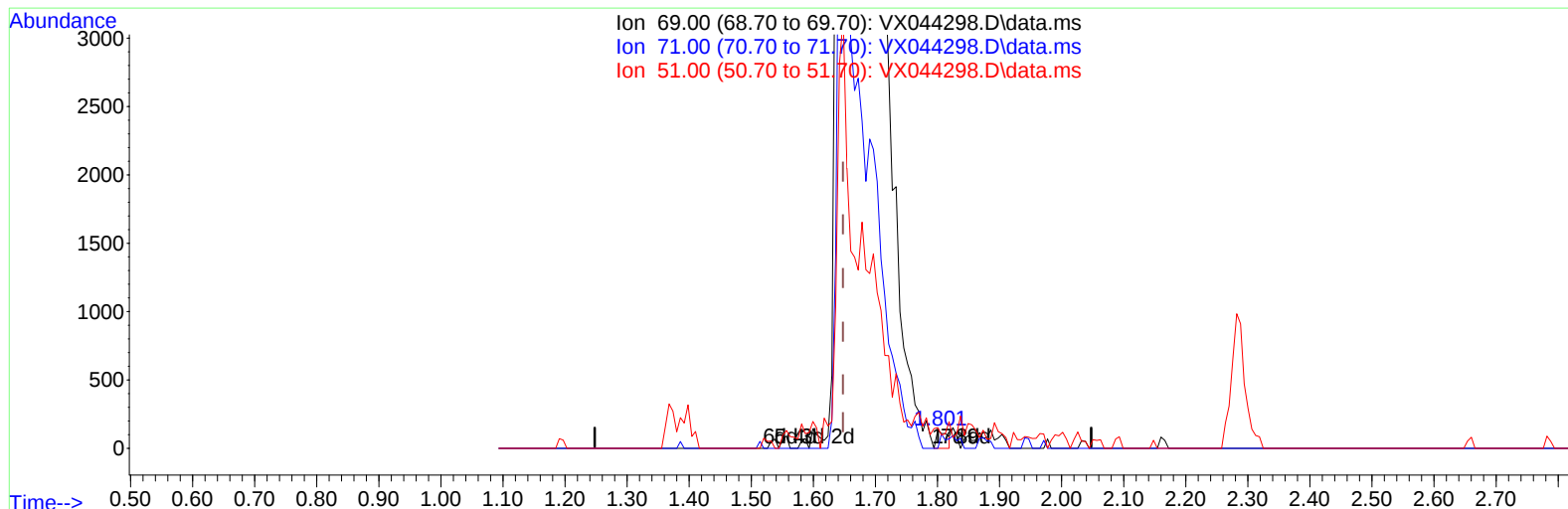
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044298.D
Acq On : 13 Dec 2024 21:40
Operator : JC/MD
Sample : P5153-01ME
Misc : 5.53g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28N9ME

Manual IntegrationsAPPROVED

Quant Time: Dec 13 23:26:13 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

Reviewed By :John Carlone 12/16/2024
Supervised By :Mahesh Dadoda 12/17/2024



TIC: VX044298.D\data.ms

(7) Chloroethane-d5 (S)

1.801min (+ 0.153) 0.11 ug/L

response 161

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	37.89
51.00	28.20	32.30
0.00	0.00	0.00

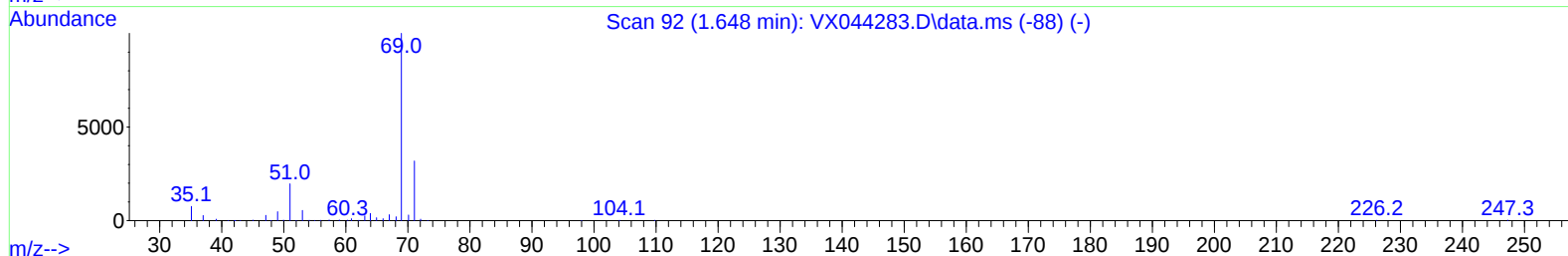
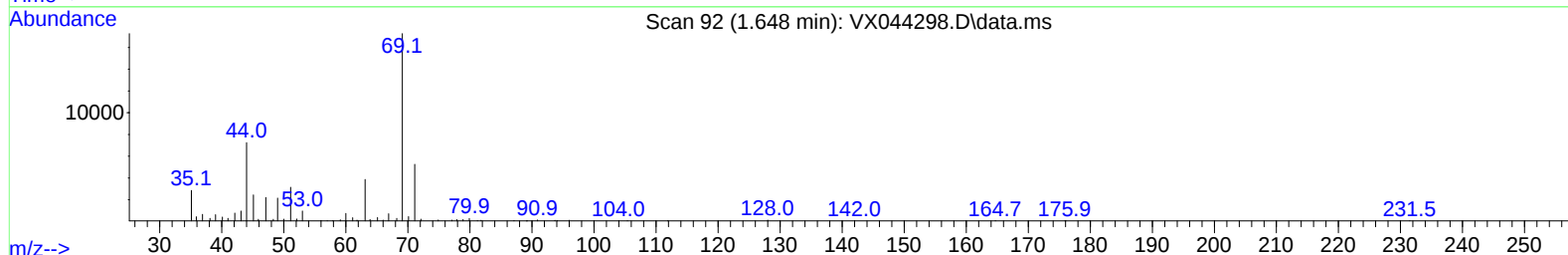
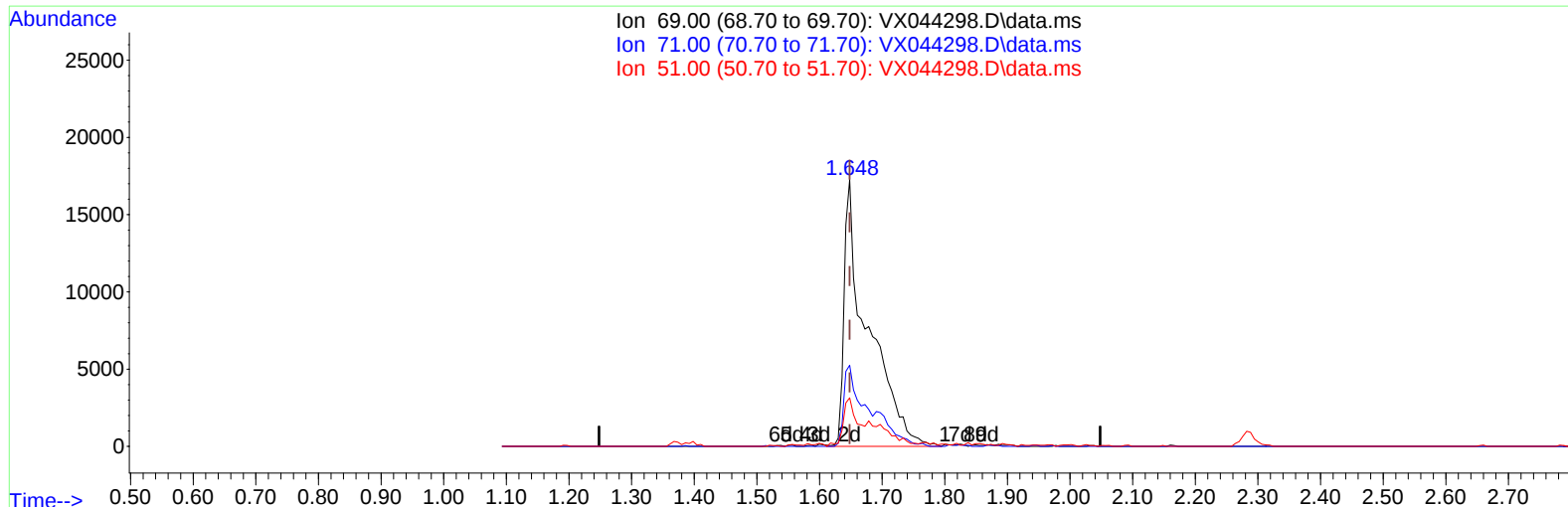
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TIC: VX044298.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 30.82 ug/L m

response 45290

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	0.13#
51.00	28.20	0.11#
0.00	0.00	0.00

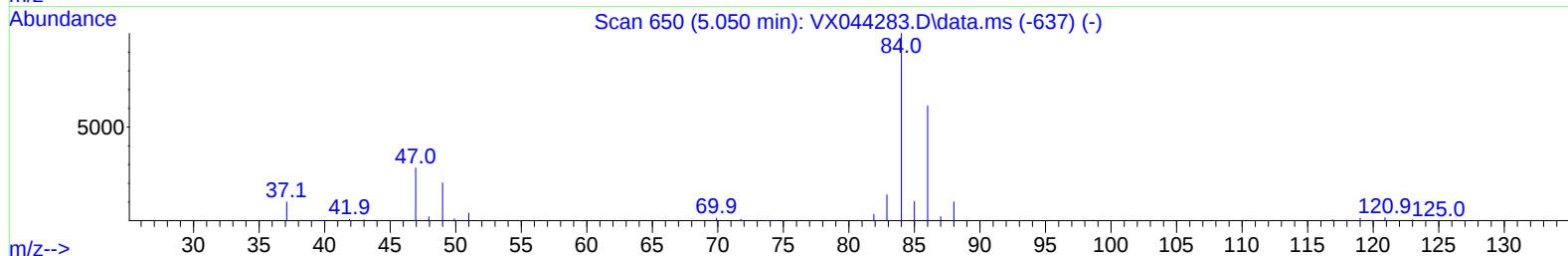
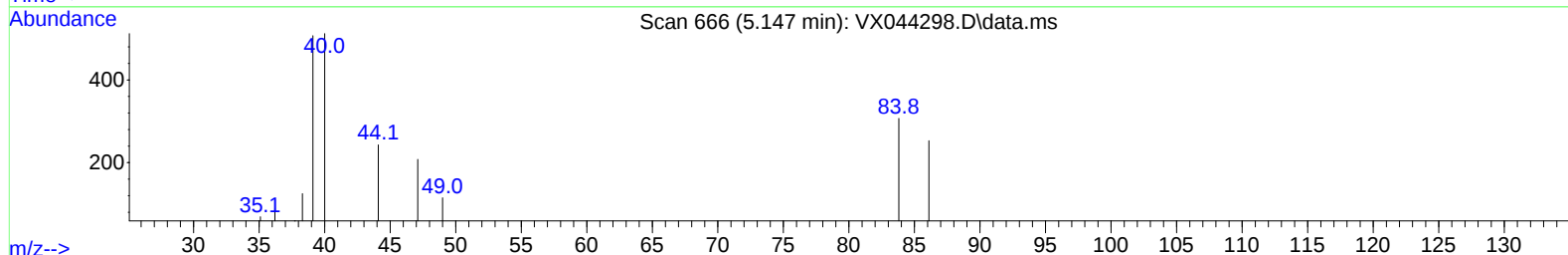
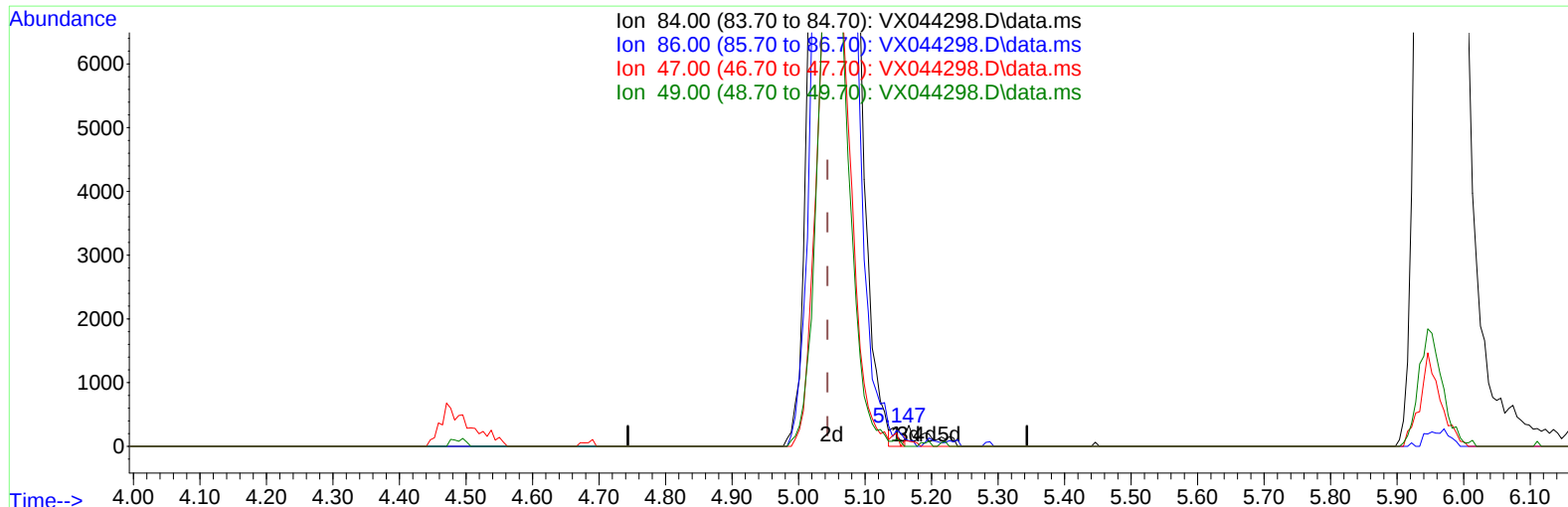
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ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: VX044298.D\data.ms

(24) Chloroform-d (S)

5.147min (+ 0.104) 0.10 ug/L

response 349

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.10	79.08
47.00	39.80	39.26
49.00	23.90	27.79

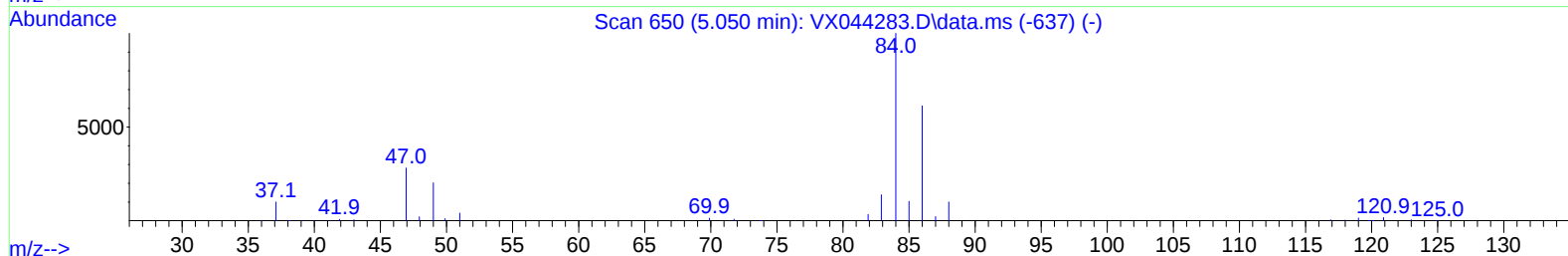
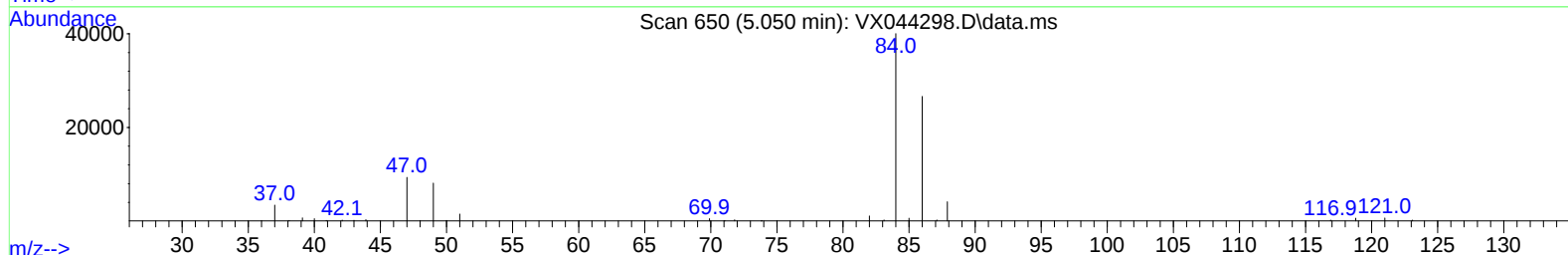
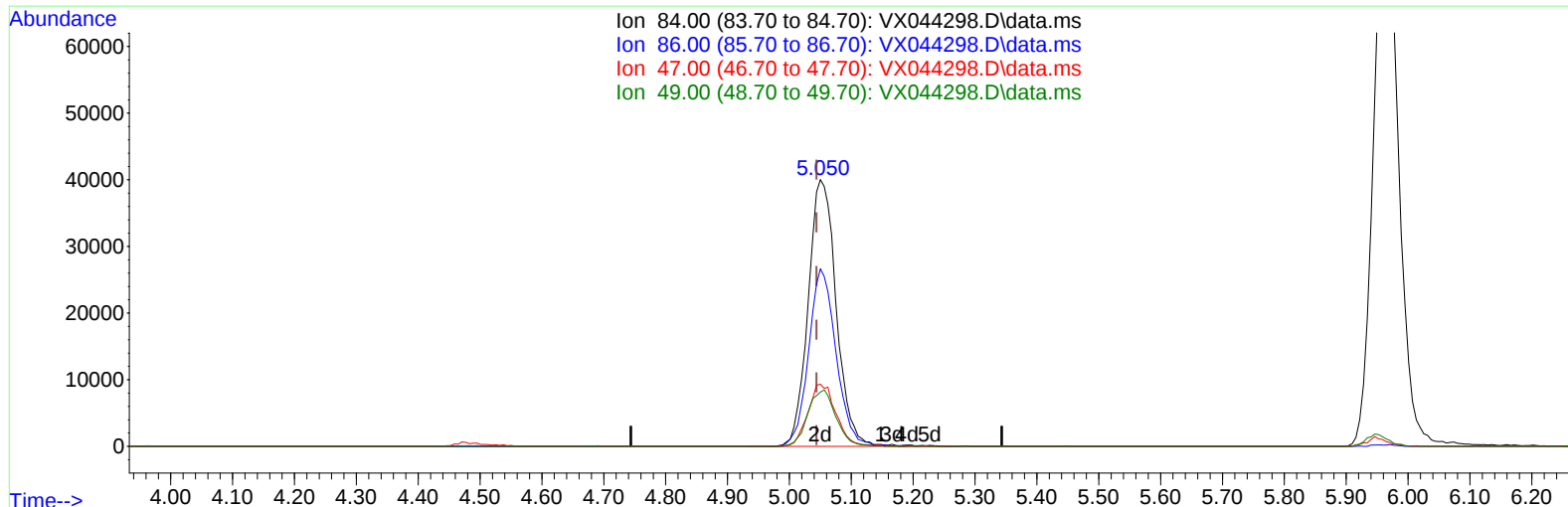
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ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28N9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/16/2024
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TIC: VX044298.D\data.ms

(24) Chloroform-d (S)

5.050min (+ 0.006) 35.17 ug/L m

response 126695

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.10	0.22#
47.00	39.80	0.11#
49.00	23.90	0.08#

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 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E28N9ME

Manual IntegrationsAPPROVED

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 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	207301	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	178516	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	74735	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	59086	31.146	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.300%		
7) Chloroethane-d5	1.648	69	45290m	30.819	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	61.640%#		
11) 1,1-Dichloroethene-d2	2.282	65	24097	29.701	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.400%#		
21) 2-Butanone-d5	4.477	46	76696	66.034	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	66.030%		
24) Chloroform-d	5.050	84	126695m	35.174	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	70.340%		
26) 1,2-Dichloroethane-d4	5.952	65	91691	35.997	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.000%		
32) Benzene-d6	5.964	84	235347	38.154	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.300%		
36) 1,2-Dichloropropane-d6	7.306	67	75063	39.191	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.380%		
41) Toluene-d8	8.647	98	206840	36.266	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.540%#		
43) trans-1,3-Dichloroprop...	8.952	79	29194	31.718	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.440%		
47) 2-Hexanone-d5	9.391	63	55981	74.962	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	74.960%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	97232	37.860	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	75.720%		
66) 1,2-Dichlorobenzene-d4	12.317	152	70229	40.332	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.660%		

Target Compounds Qvalue

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

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