

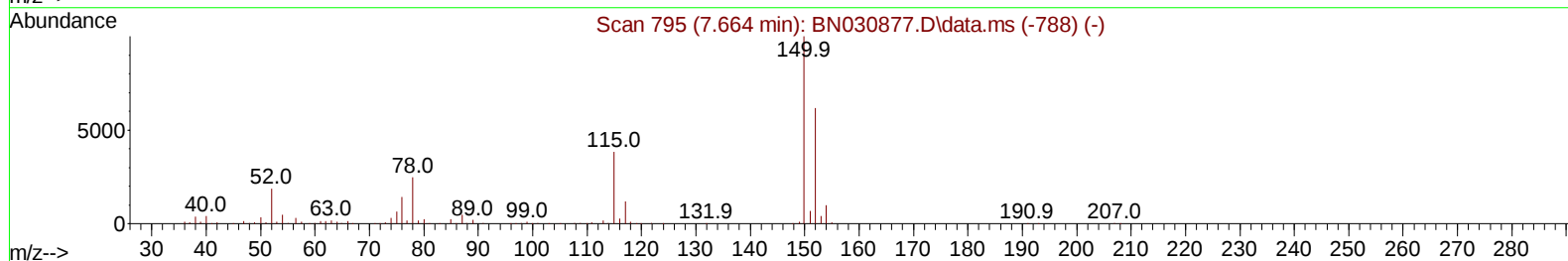
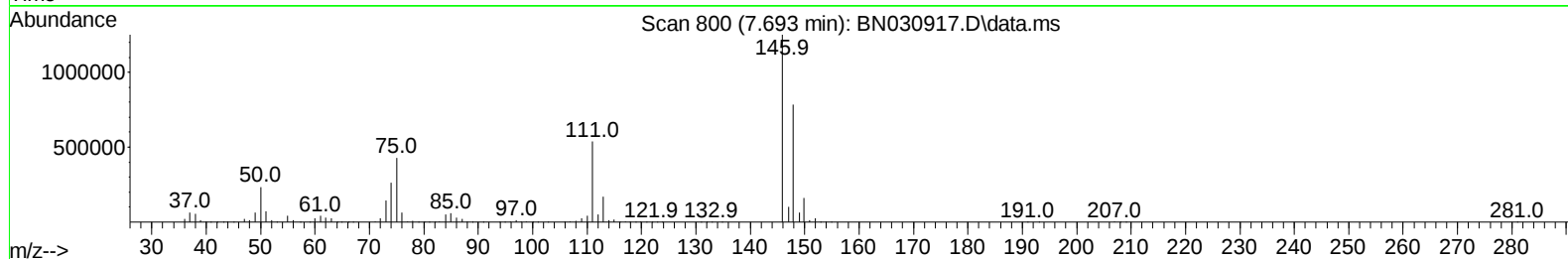
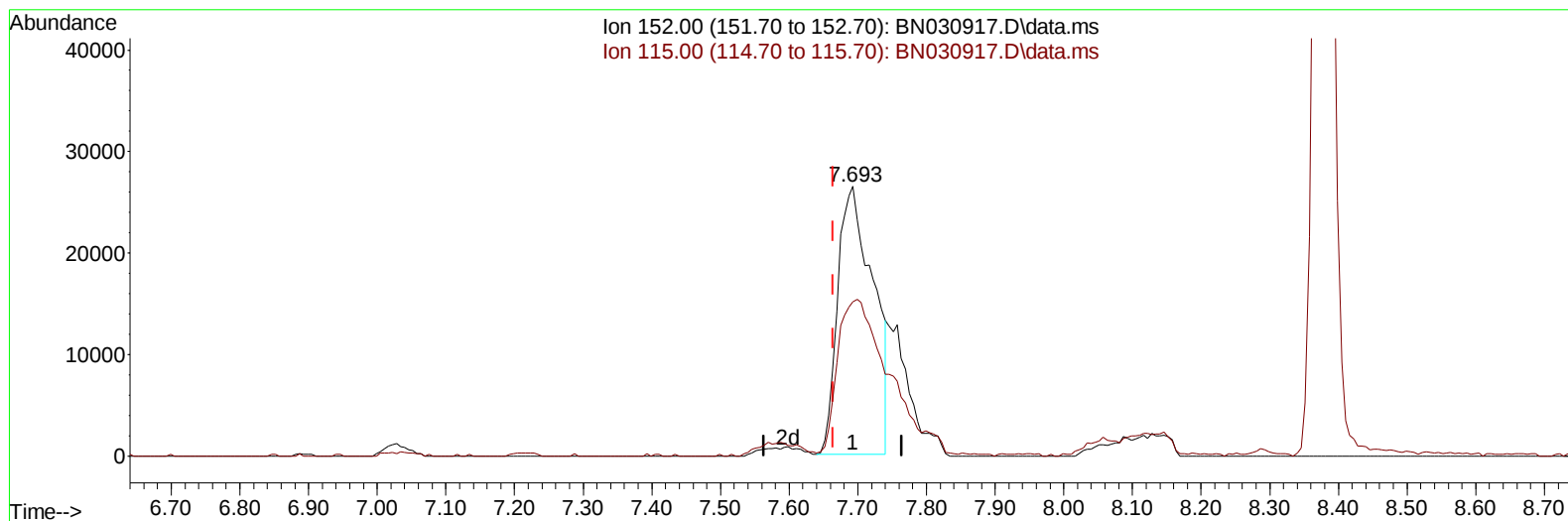
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
Data File : BN030917.D
Acq On : 14 Apr 2024 16:19
Operator : MA/JU
Sample : P2006-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 14 22:23:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 14 22:12:55 2024
Response via : Initial Calibration



TIC: BN030917.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.693min (+ 0.029) 20.00 ng/u1

response 94071

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	57.40	57.17
0.00	0.00	0.00
0.00	0.00	0.00

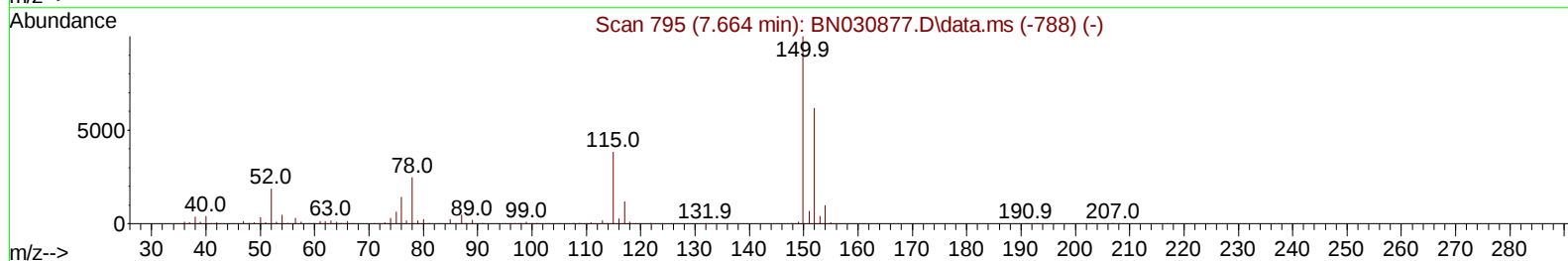
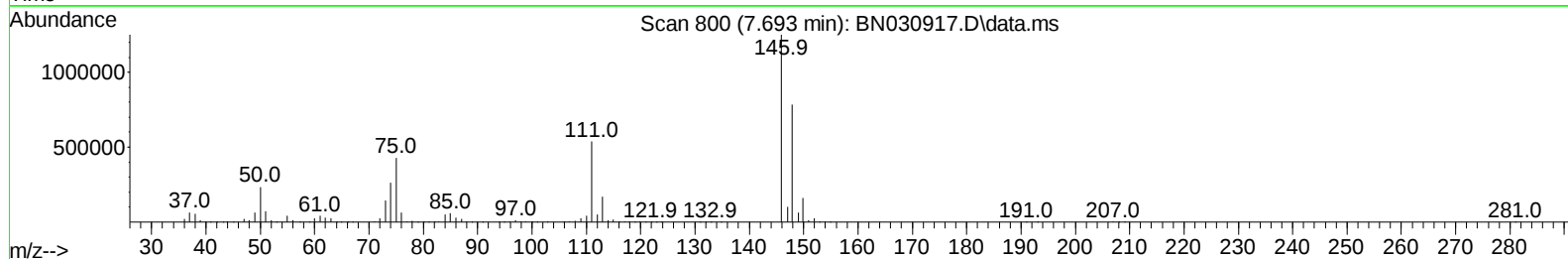
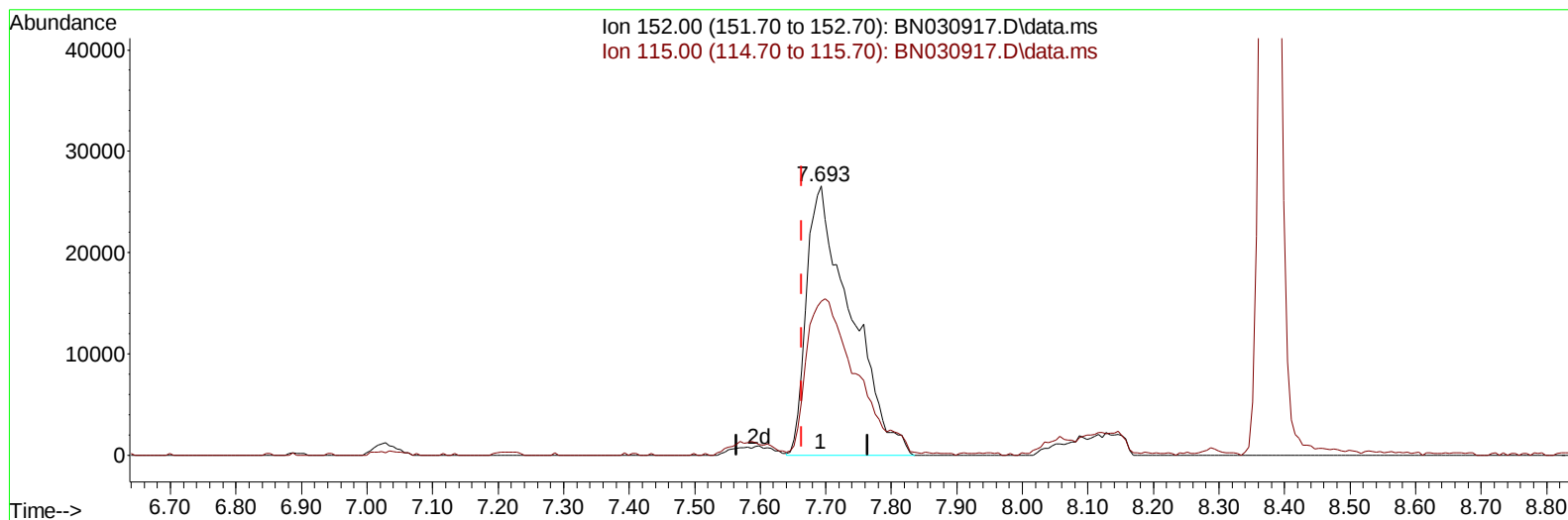
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
Data File : BN030917.D
Acq On : 14 Apr 2024 16:19
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Instrument :
BNA_N
ClientSampleId :
MC0RE9

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BN030917.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.693min (+ 0.029) 20.00 ng/ul m

response 124290

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	57.40	57.17
0.00	0.00	0.00
0.00	0.00	0.00

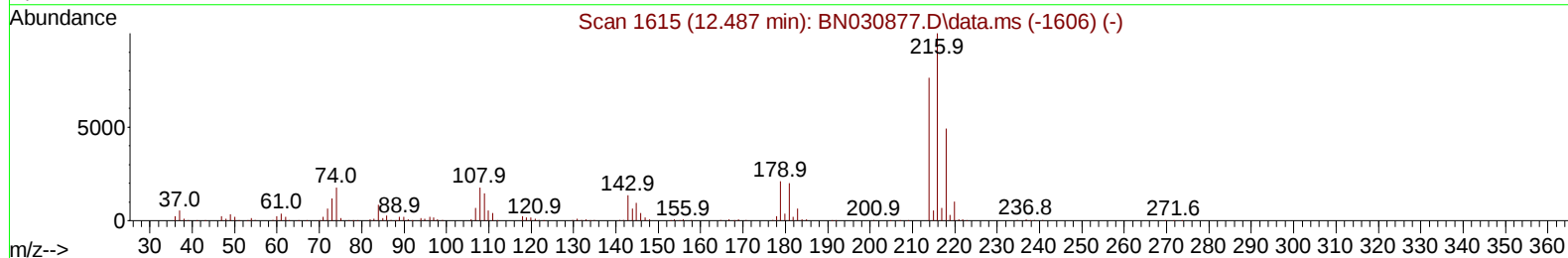
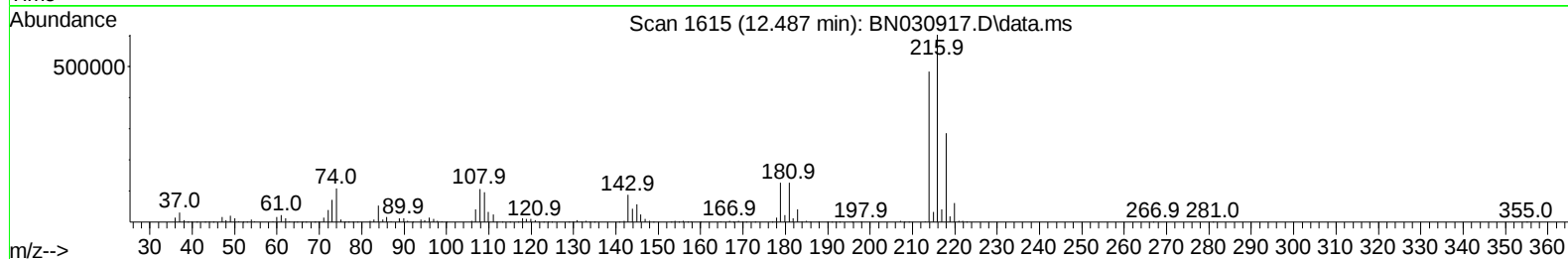
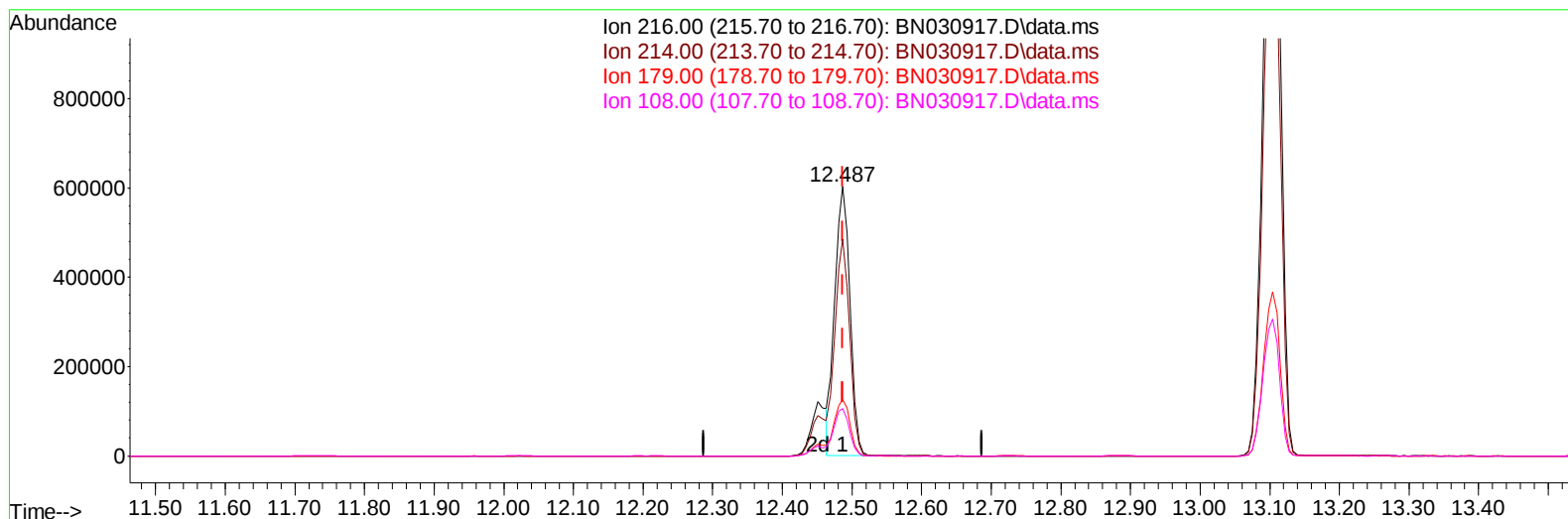
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
Data File : BN030917.D
Acq On : 14 Apr 2024 16:19
Operator : MA/JU
Sample : P2006-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 14 23:42:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 14 22:12:55 2024
Response via : Initial Calibration



TIC: BN030917.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.487min (-0.000) 48.48 ng/u1

response 917798

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	76.10	80.43
179.00	21.70	21.00
108.00	17.80	17.69

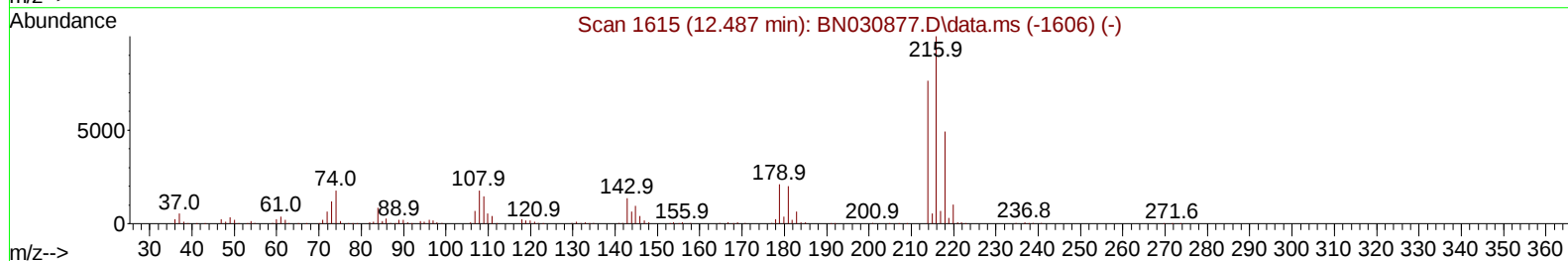
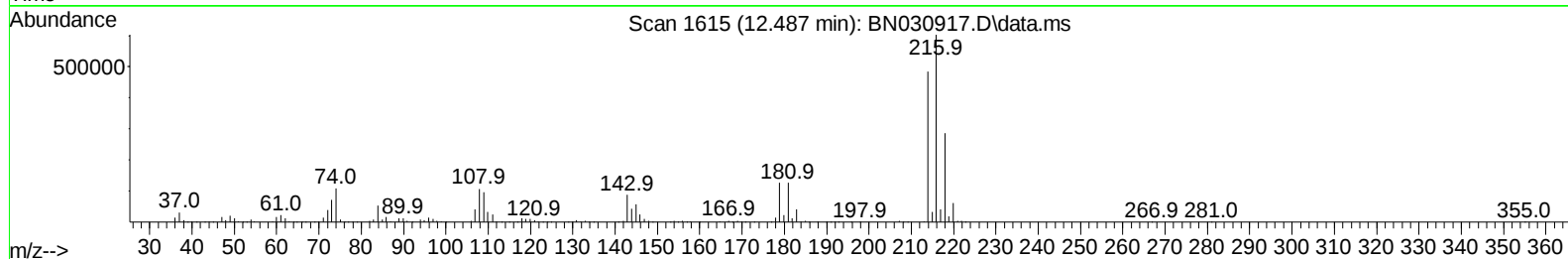
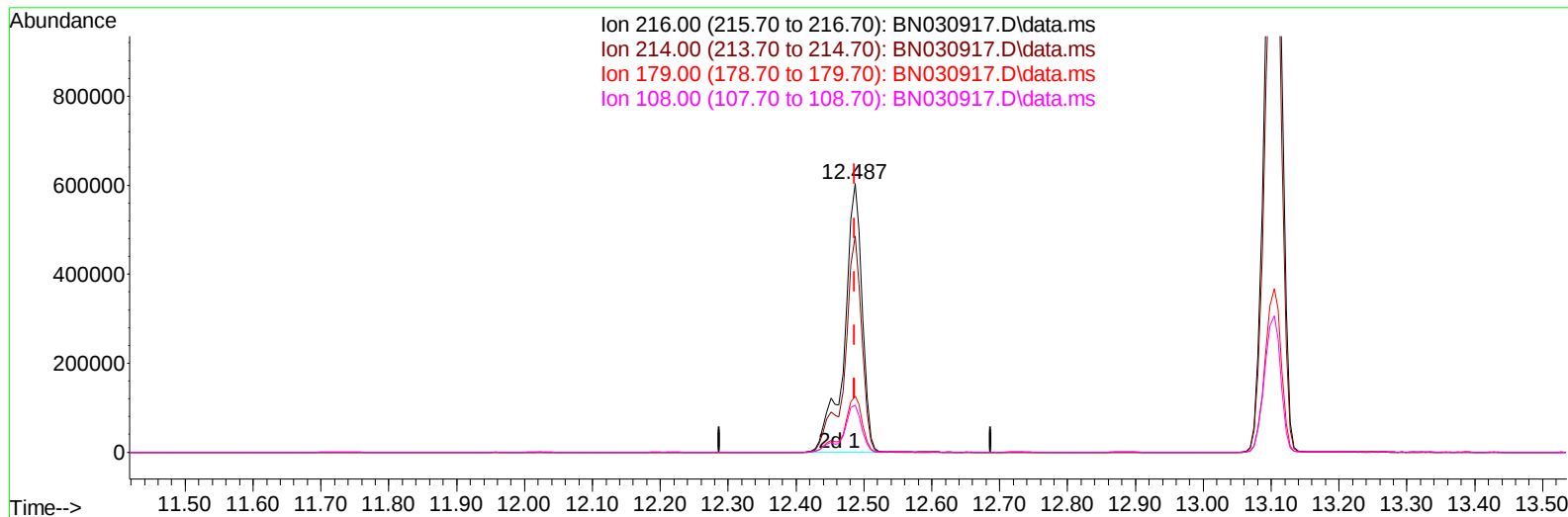
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
Data File : BN030917.D
Acq On : 14 Apr 2024 16:19
Operator : MA/JU
Sample : P2006-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MCORE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 14 23:42:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 14 22:12:55 2024
Response via : Initial Calibration



TIC: BN030917.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.487min (-0.000) 58.21 ng/ul m

response 1102007

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	76.10	80.43
179.00	21.70	21.00
108.00	17.80	17.69

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
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 Operator : MA/JU
 Sample : P2006-10
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MCORE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 14 23:44:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 14 22:12:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	124290m	20.000	ng/ul	0.03
20) Naphthalene-d8	10.481	136	1090713	20.000	ng/ul	0.04
38) Acenaphthene-d10	14.310	164	733543	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.057	188	1639556	20.000	ng/ul	0.00
79) Chrysene-d12	21.292	240	1831468	20.000	ng/ul	0.00
88) Perylene-d12	24.215	264	2072577	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	22342	8.428	ng/uL	0.00
4) Pyridine-d5	3.587	84	169775	21.360	ng/ul	0.00
7) Phenol-d5	6.840	99	144012	14.323	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	489630	78.844	ng/ul	0.02
11) 2-Chlorophenol-d4	7.211	132	482517	63.261	ng/ul	0.01
15) 4-Methylphenol-d8	8.381	113	295653	35.085	ng/ul	0.01
21) Nitrobenzene-d5	8.834	128	340477	45.000	ng/ul	0.01
24) 2-Nitrophenol-d4	9.546	143	357581	51.661	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.081	165	583198	38.487	ng/ul	0.01
31) 4-Chloroaniline-d4	10.604	131	542033	21.728	ng/ul	0.01
46) Dimethylphthalate-d6	13.728	166	2128125	43.453	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	2530299	44.935	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	78637	8.394	ng/ul	0.00
60) Fluorene-d10	15.304	176	1932611	45.094	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	326619	45.132	ng/ul	0.00
73) Anthracene-d10	17.157	188	3176033	44.959	ng/ul	0.00
81) Pyrene-d10	19.463	212	4016989	40.795	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.021	264	4507165	47.196	ng/ul	0.00
Target Compounds						
					Qvalue	
22) Nitrobenzene	8.887	77	3651584	197.702	ng/ul	99
25) 2-Nitrophenol	9.575	139	56987	7.005	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.487	216	1102007m	58.213	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.104	216	2634131	130.774	ng/uL	99
76) Pentachlorobenzene	14.622	250	127235	6.219	ng/uL	96

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

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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Apr 14 23:44:30 2024
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Reviewed By :Yogesh Patel 04/16/2024
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