Quantitation Report (Qedit)

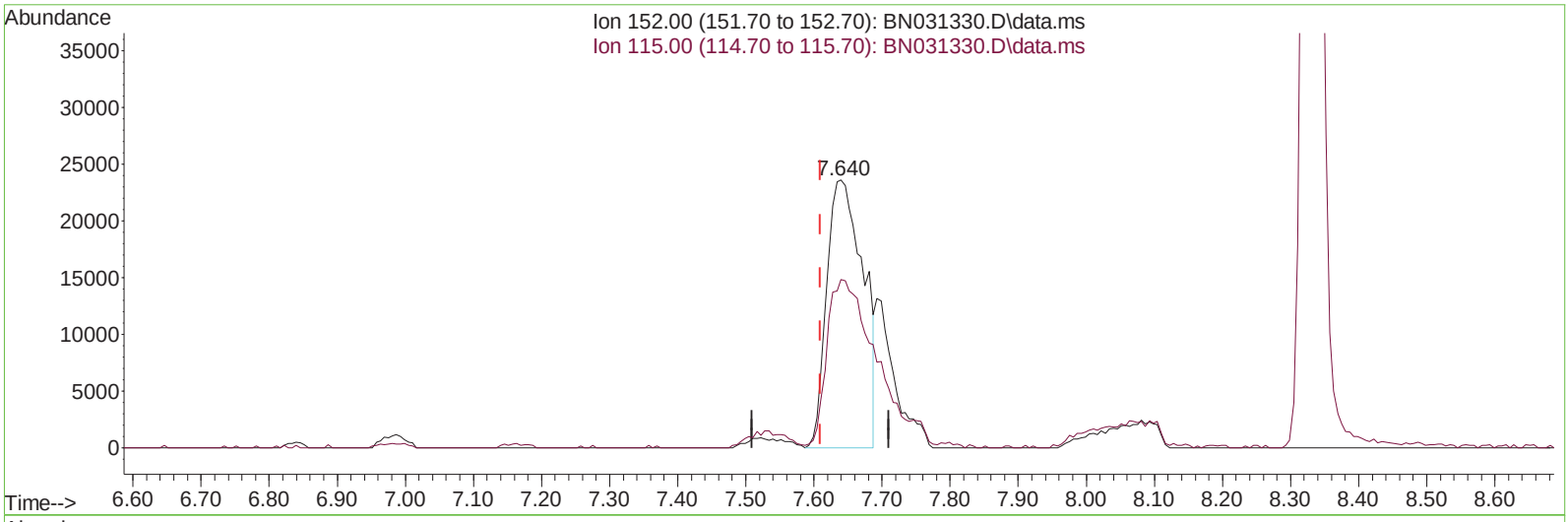
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031330.D
Acq On : 30 Apr 2024 21:14
Operator : MA/JU
Sample : P2269-05RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

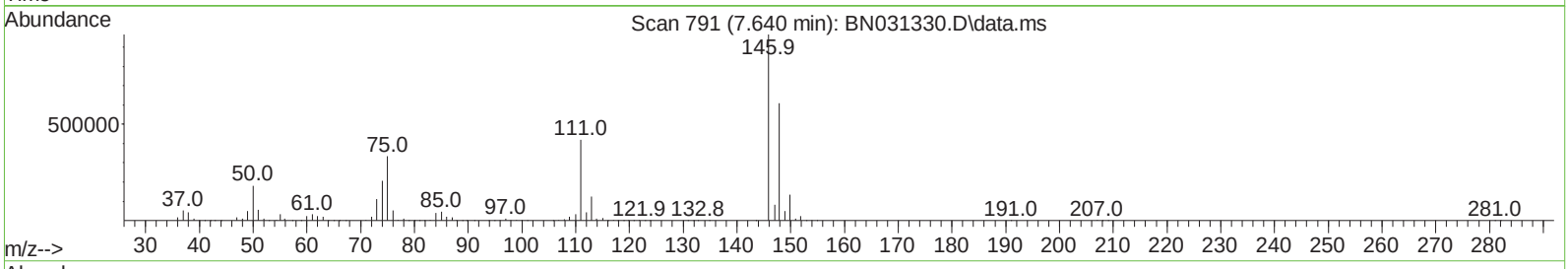
Quant Time: Apr 30 23:33:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 30 23:30:44 2024
Response via : Initial Calibration

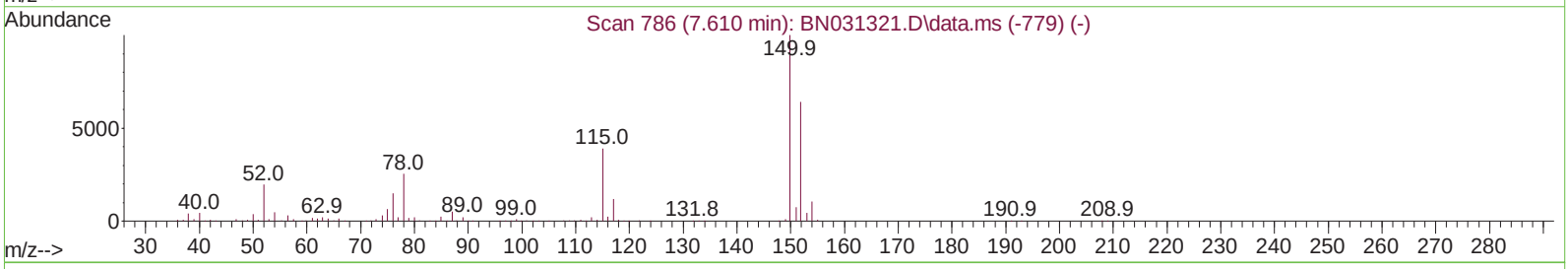
Instrument :
BNA_N
ClientSampleId :
C0RQ2RE

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024







TIC: BN031330.D\data.ms

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

7.640min (+ 0.030) 20.00 ng/ul

response 87263

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	63.00	62.92
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
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Acq On : 30 Apr 2024 21:14
Operator : MA/JU
Sample : P2269-05RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Apr 30 23:33:29 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 30 23:30:44 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0RQ2RE

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
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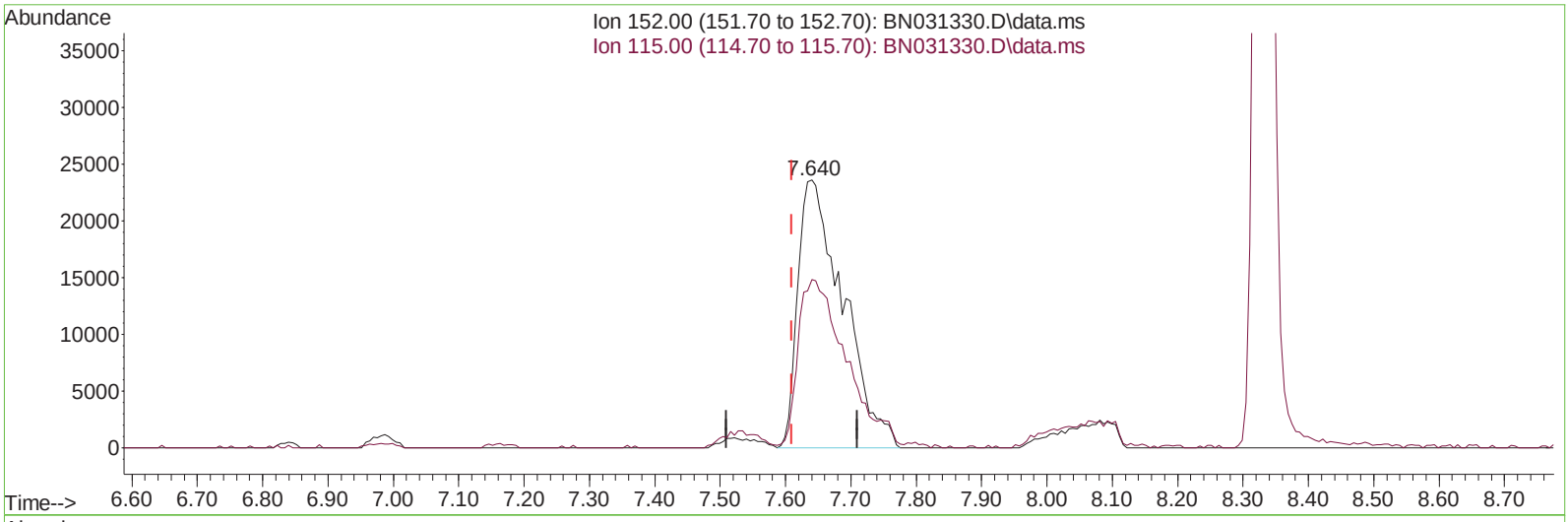
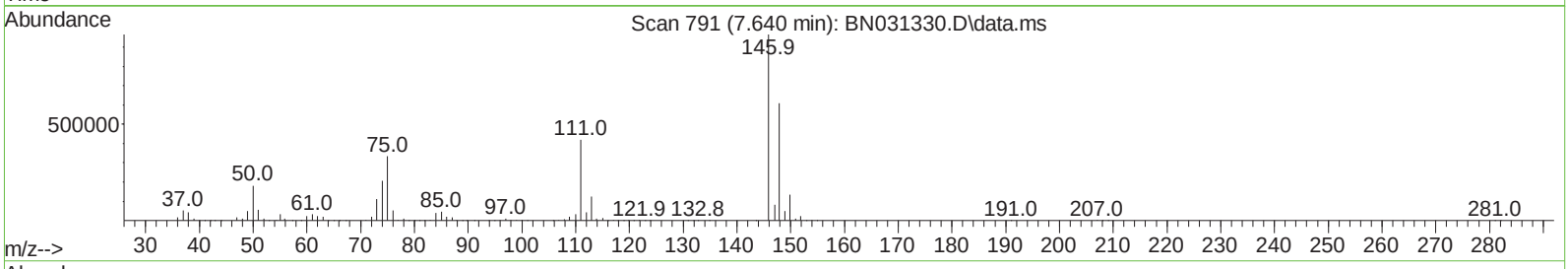
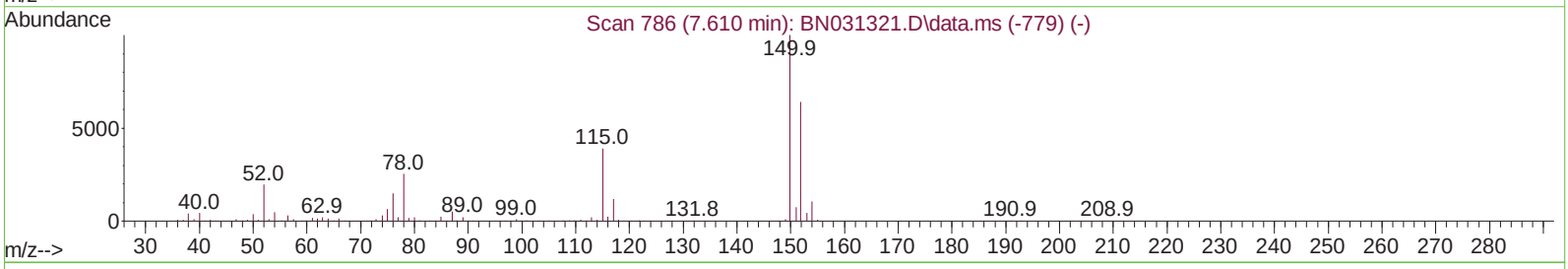






TIC: BN031330.D\data.ms

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

7.640min (+ 0.030) 20.00 ng/ul m

response 113066

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	63.00	62.92
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

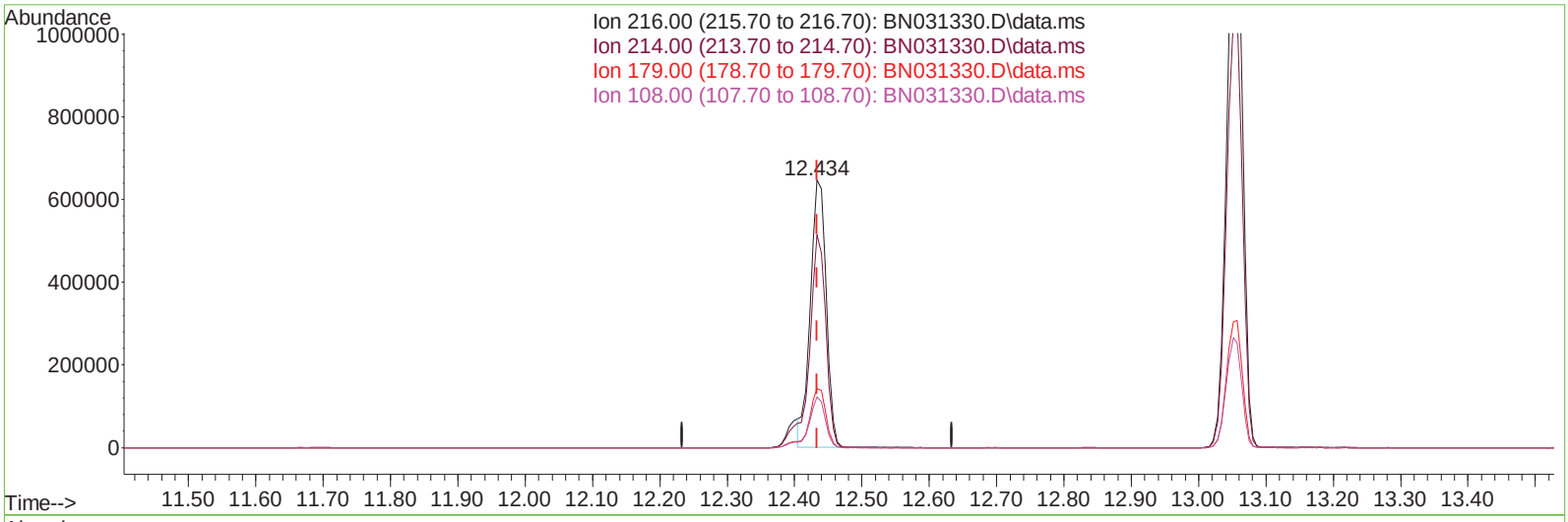
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031330.D
Acq On : 30 Apr 2024 21:14
Operator : MA/JU
Sample : P2269-05RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

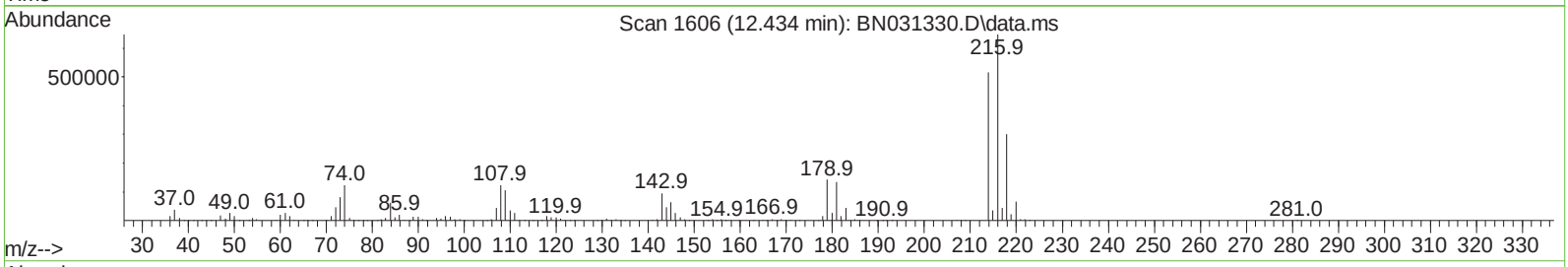
Quant Time: May 01 00:07:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 30 23:30:44 2024
Response via : Initial Calibration

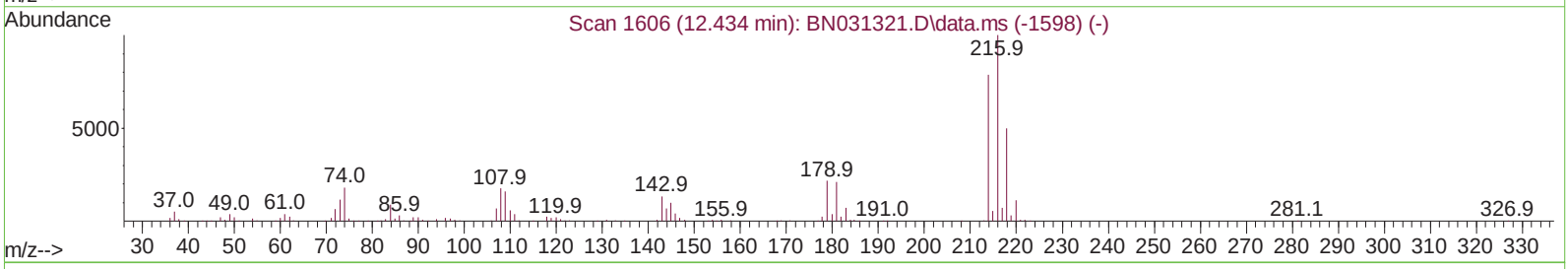
Instrument :
BNA_N
ClientSampleId :
C0RQ2RE

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024







TIC: BN031330.D\data.ms

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

12.434min (-0.000) 71.10 ng/ul

response 1063902

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	80.60	79.69
179.00	21.40	22.03
108.00	18.20	18.96

Quantitation Report (Qedit)

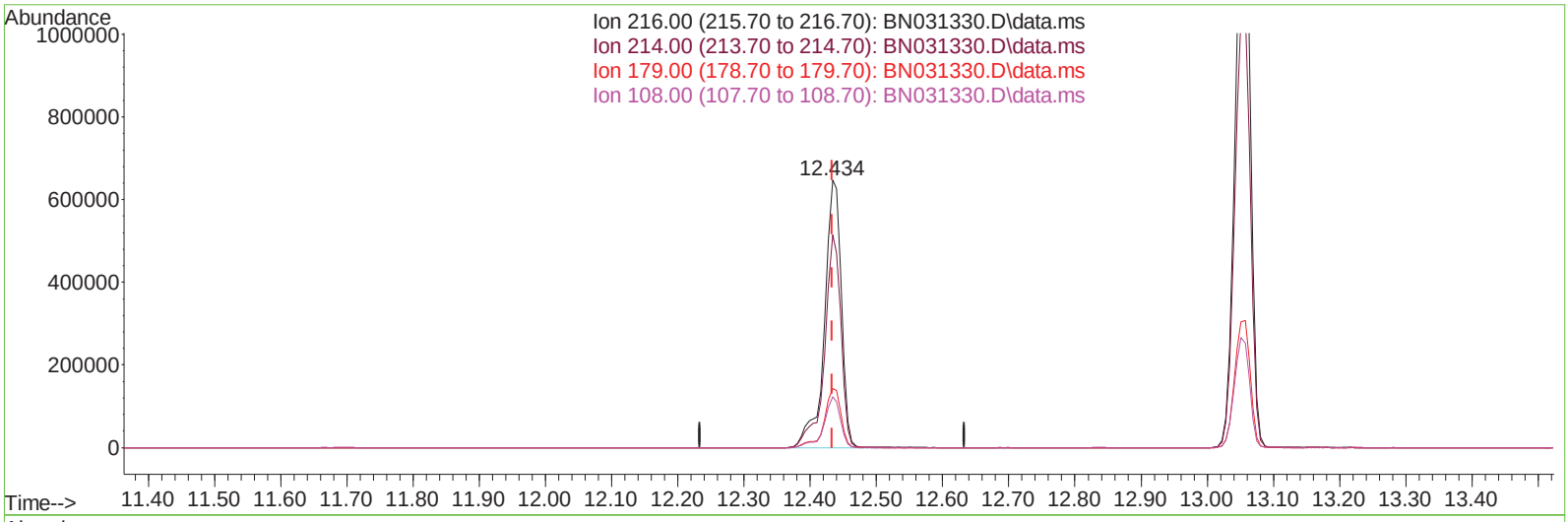
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031330.D
Acq On : 30 Apr 2024 21:14
Operator : MA/JU
Sample : P2269-05RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

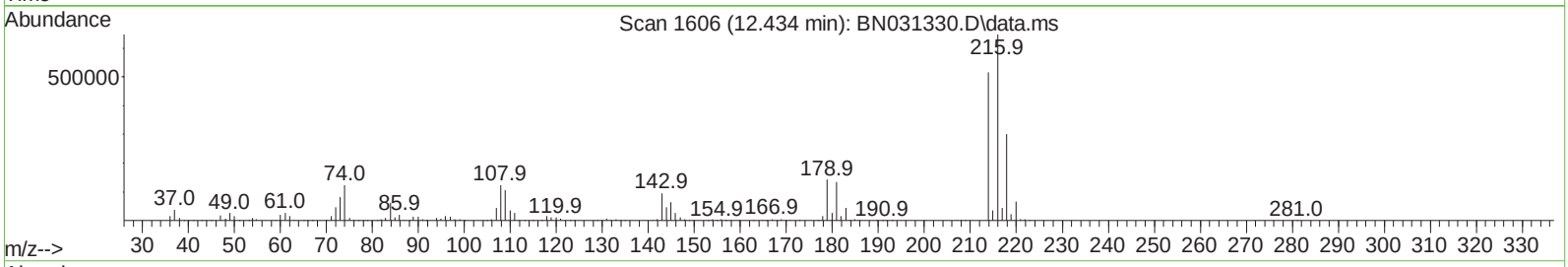
Quant Time: May 01 00:07:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 30 23:30:44 2024
Response via : Initial Calibration

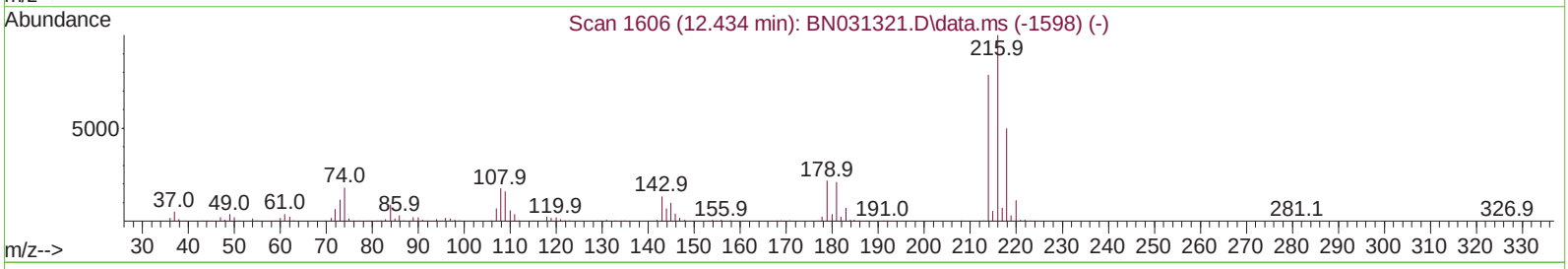
Instrument :
BNA_N
ClientSampleId :
C0RQ2RE

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024







TIC: BN031330.D\data.ms

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

12.434min (-0.000) 76.52 ng/ul m

response 1144957

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	80.60	79.69
179.00	21.40	22.03
108.00	18.20	18.96

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031330.D
Acq On : 30 Apr 2024 21:14
Operator : MA/JU
Sample : P2269-05RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RQ2RE

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

Quant Time: May 01 04:24:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 30 23:30:44 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	113066m	20.000	ng/ul	0.03
20) Naphthalene-d8	10.422	136	861752	20.000	ng/ul	0.03
38) Acenaphthene-d10	14.263	164	579746	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.010	188	1228102	20.000	ng/ul	0.00
79) Chrysene-d12	21.251	240	1026047	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	941085	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	22794	9.386	ng/uL	0.00
4) Pyridine-d5	3.552	84	66777	9.602	ng/ul	0.02
7) Phenol-d5	6.799	99	157153	17.273	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	425143	79.806	ng/ul	0.02
11) 2-Chlorophenol-d4	7.157	132	464336	63.793	ng/ul	0.01
15) 4-Methylphenol-d8	8.334	113	290398	38.516	ng/ul	0.01
21) Nitrobenzene-d5	8.787	128	284524	45.813	ng/ul	0.02
24) 2-Nitrophenol-d4	9.493	143	308916	46.217	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	497434	40.076	ng/ul	0.01
31) 4-Chloroaniline-d4	10.551	131	424207	23.583	ng/ul	0.01
46) Dimethylphthalate-d6	13.681	166	1742333	45.586	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	1994042	44.964	ng/ul	0.00
54) 4-Nitrophenol-d4	14.481	143	73943	10.660	ng/ul	0.00
60) Fluorene-d10	15.257	176	1487610	45.579	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.386	200	267628	42.377	ng/ul	0.00
73) Anthracene-d10	17.110	188	2429596	47.936	ng/ul	0.00
81) Pyrene-d10	19.416	212	2713879	43.430	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.945	264	2114958	48.543	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	6.822	94	15421	1.668	ng/ul#	88
12) 2-Chlorophenol	7.187	128	49030	6.479	ng/ul	93
22) Nitrobenzene	8.828	77	1592334	109.266	ng/ul	100
25) 2-Nitrophenol	9.522	139	28954	3.971	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.434	216	1144957m	76.519	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.057	216	2210268	142.087	ng/uL	97
76) Pentachlorobenzene	14.575	250	71497	4.687	ng/uL	94

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

Quantitation Report (LSC Reviewed)

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Data File : BN031330.D
Acq On : 30 Apr 2024 21:14
Operator : MA/JU
Sample : P2269-05RE
Misc :
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Quant Time: May 01 04:24:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 30 23:30:44 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0RQ2RE

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024