Quantitation Report (Qedit)

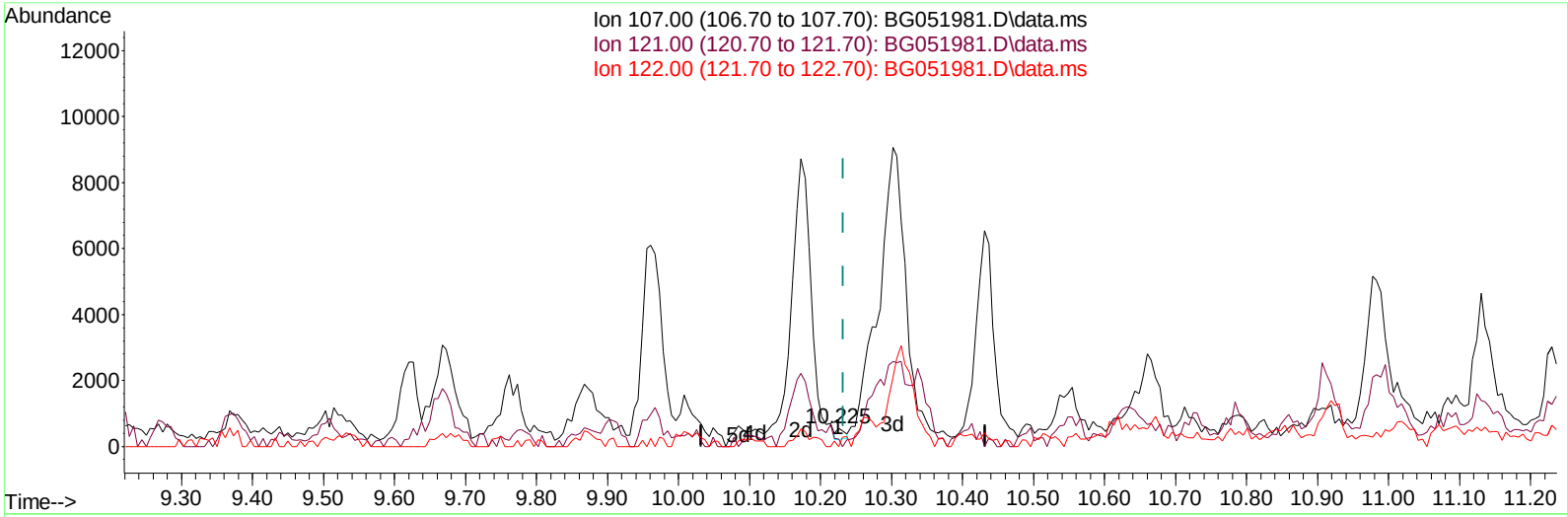
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

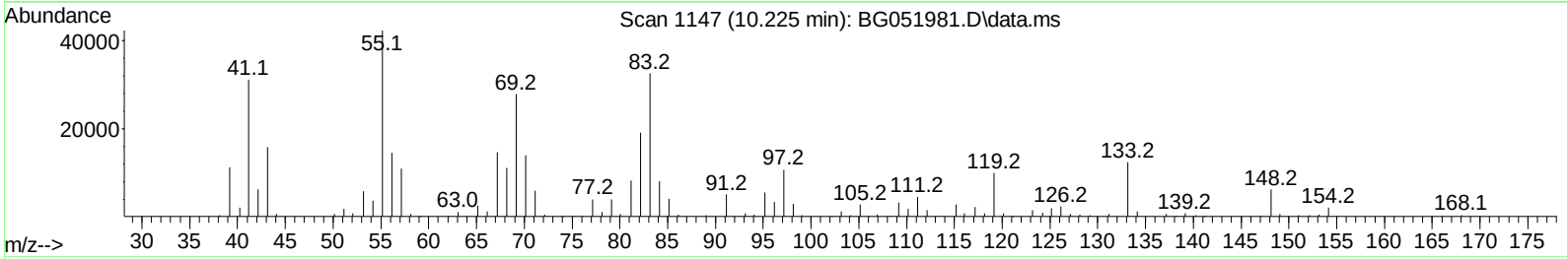
Quant Time: Jan 17 00:19:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

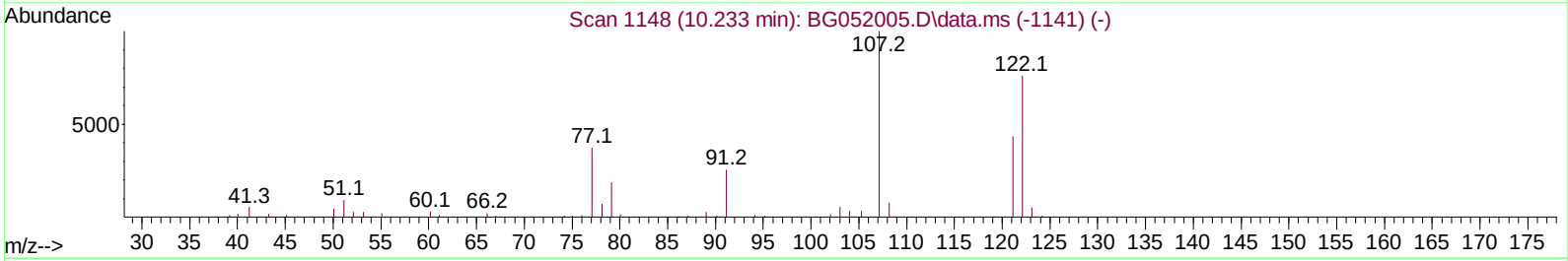
Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051981.D\data.ms

(26) 2,4-Dimethylphenol

10.225min (-0.007) 0.12 ng/ul

response 256

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.10	40.69
122.00	79.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 17 00:19:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

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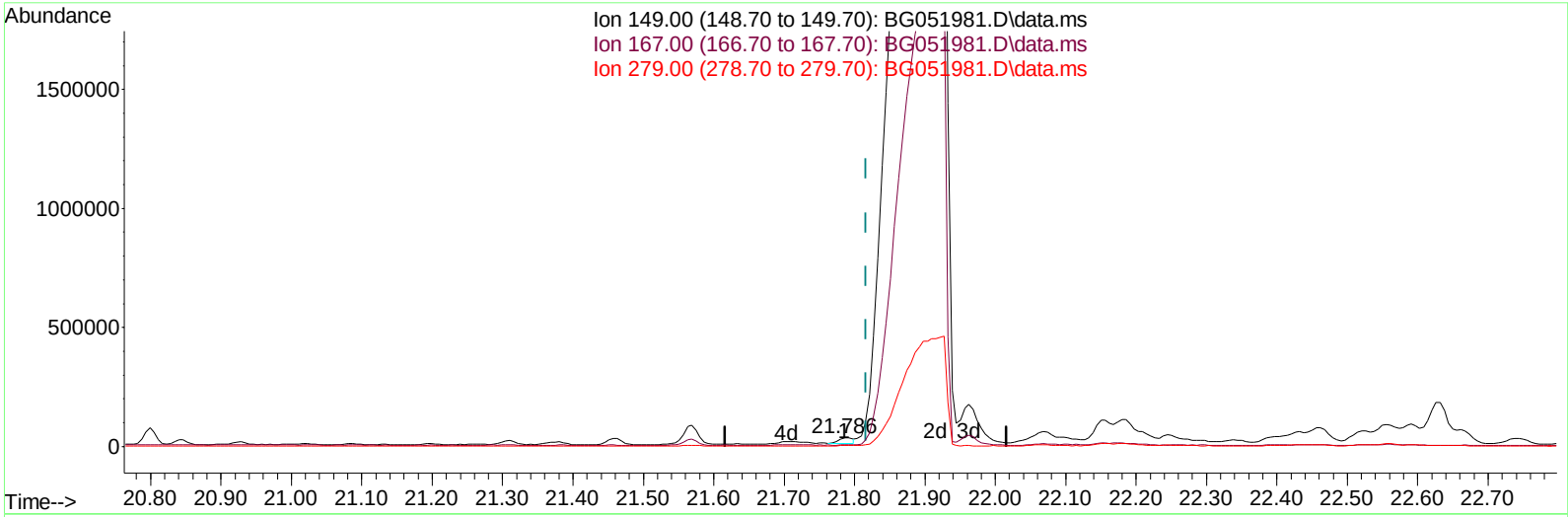

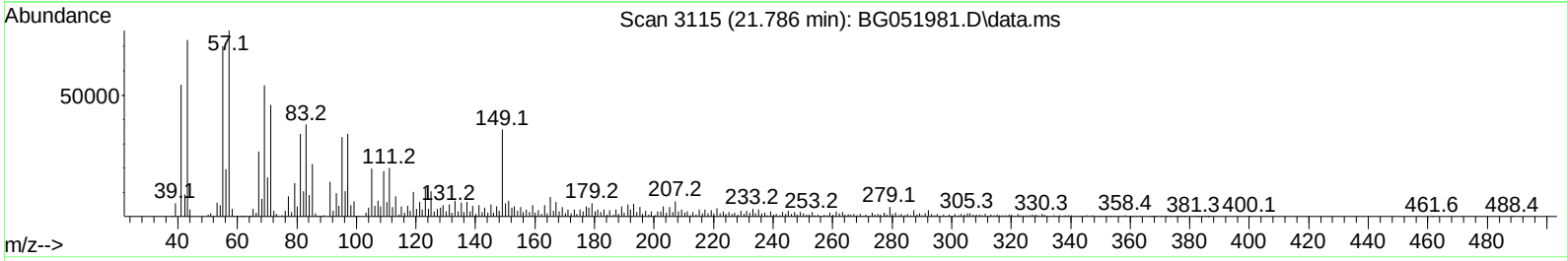

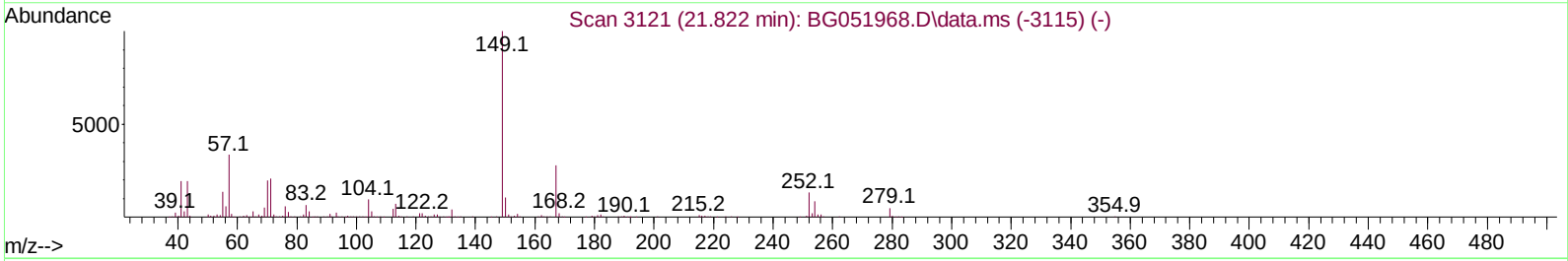

TIC: BG051981.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.786min (-0.031) 6.78 ng/ul

response 31738

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	26.40	17.21#
279.00	3.40	11.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
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Misc :
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Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

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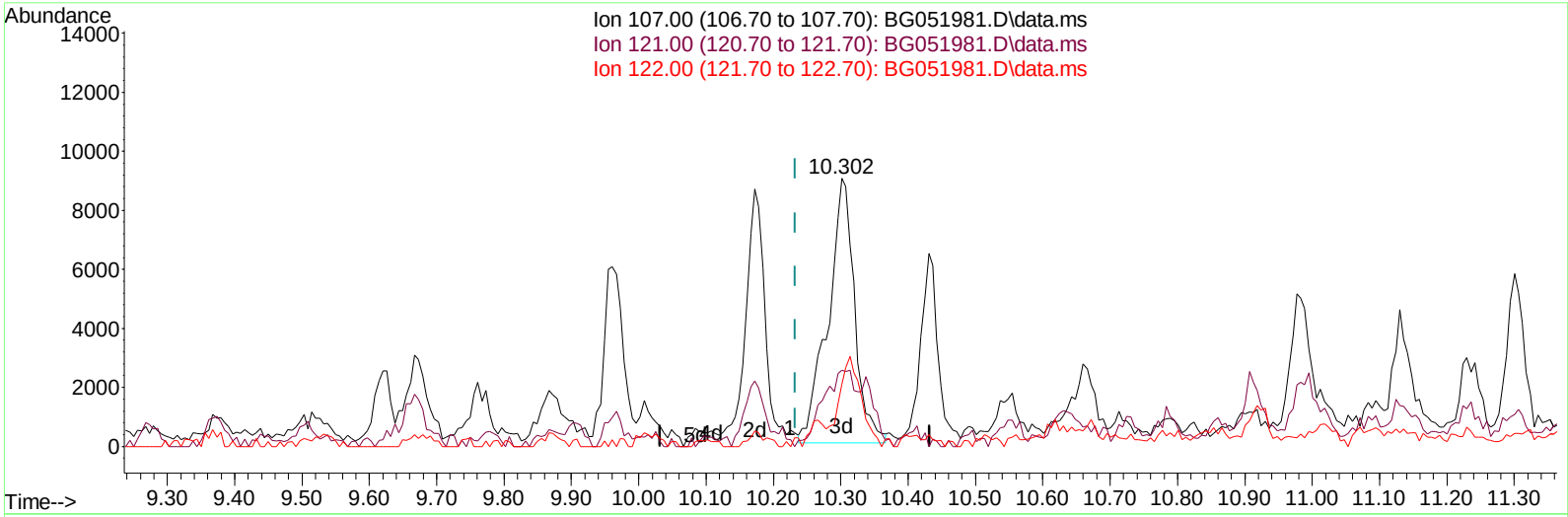

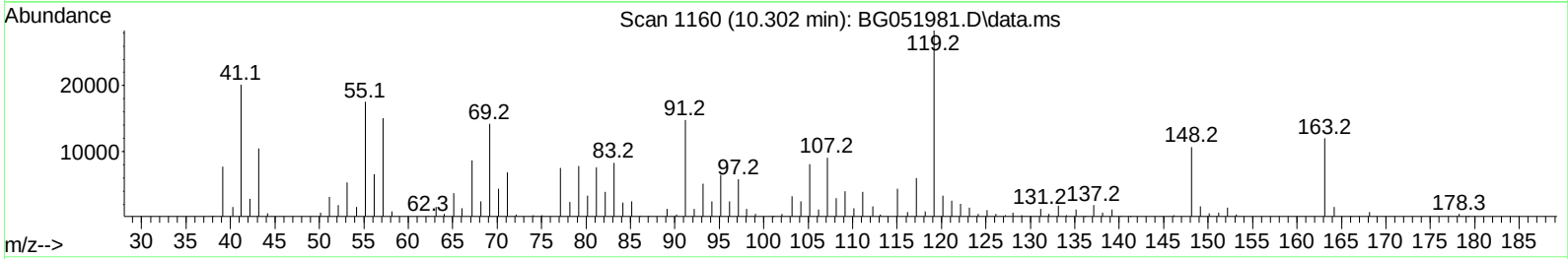

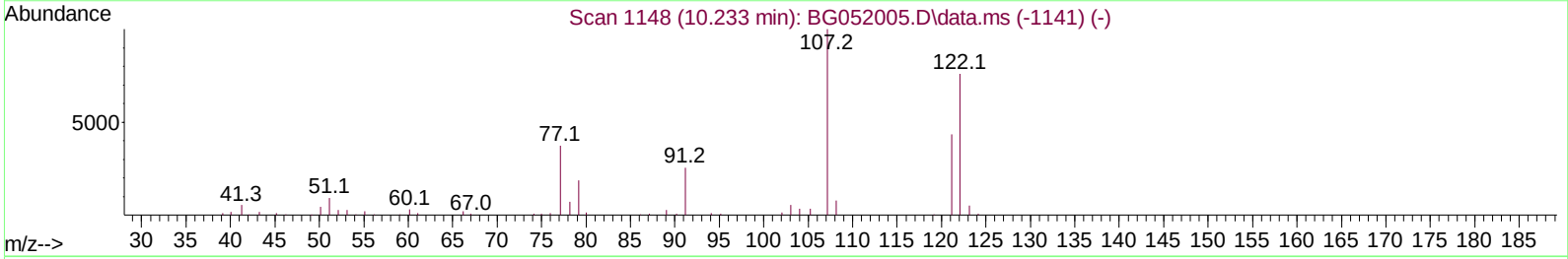

TIC: BG051981.D\data.ms

(26) 2,4-Dimethylphenol

10.302min (+ 0.069) 11.35 ng/ul m

response 24707

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.10	28.43#
122.00	79.60	23.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 17 00:19:27 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

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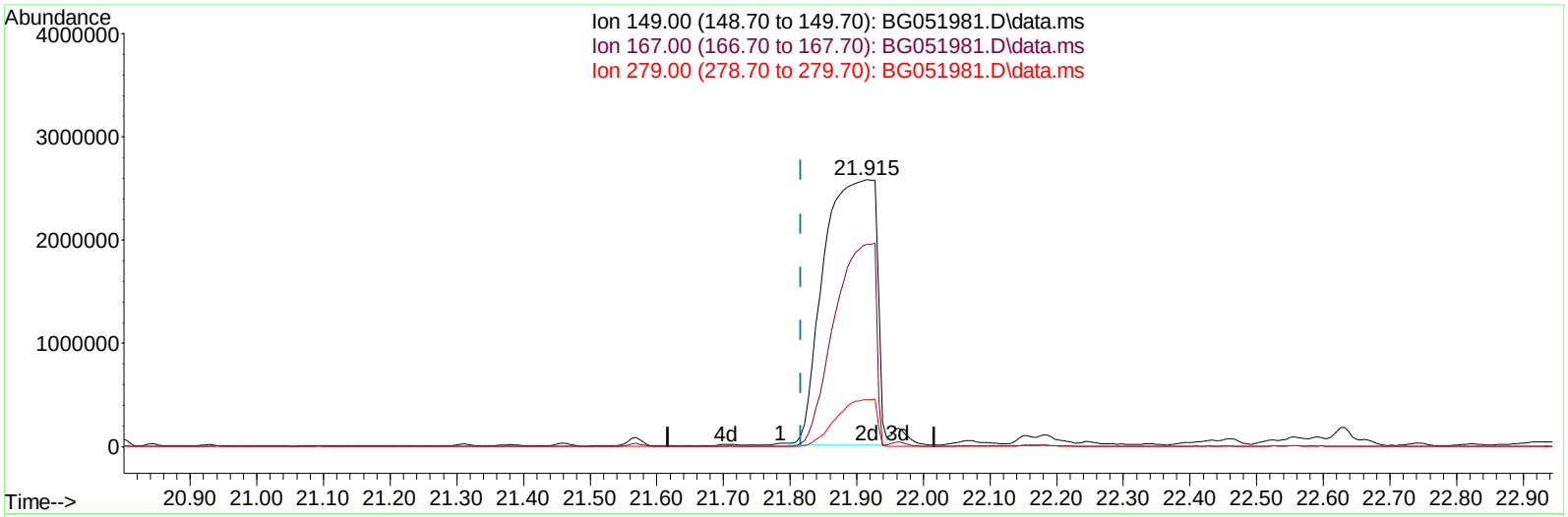
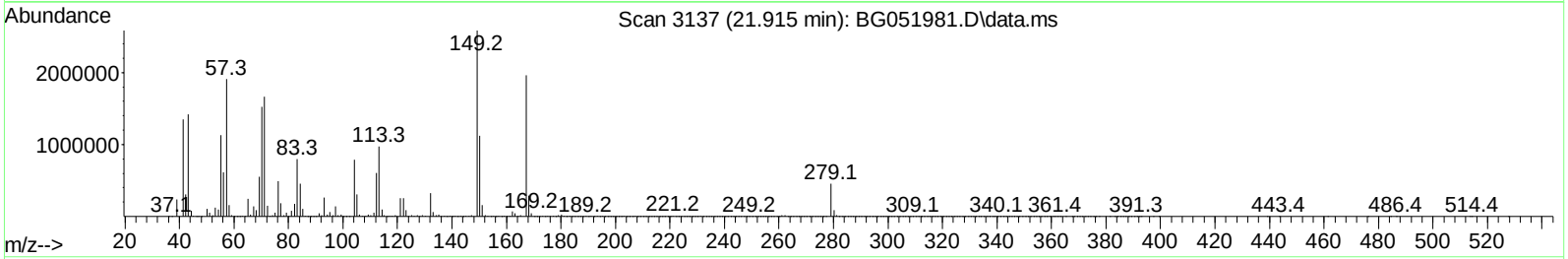
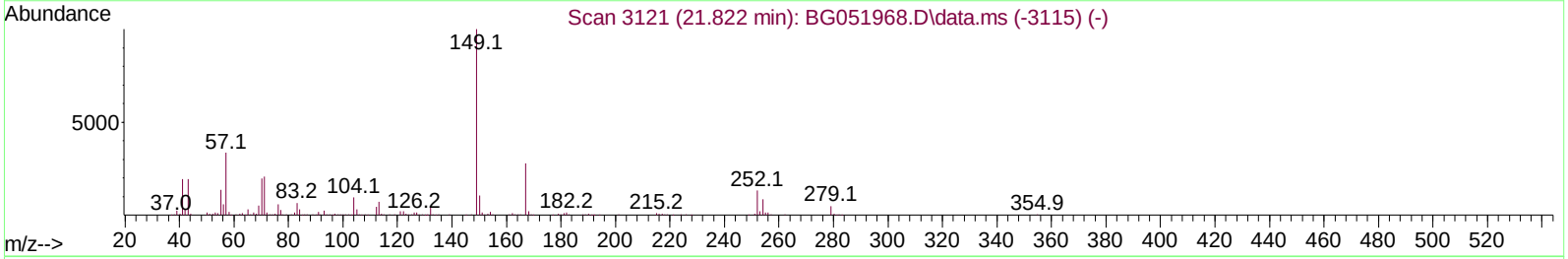






TIC: BG051981.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.915min (+ 0.098) 2982.83 ng/ul m

response 13972986

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	26.40	75.88#
279.00	3.40	17.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

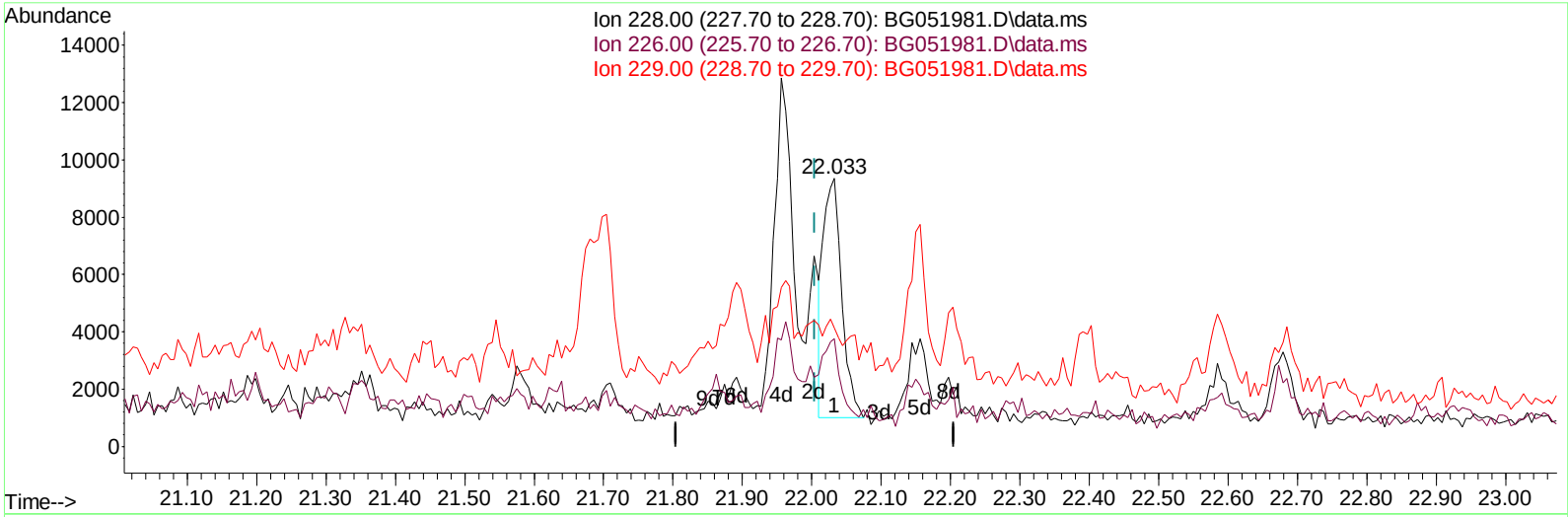
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

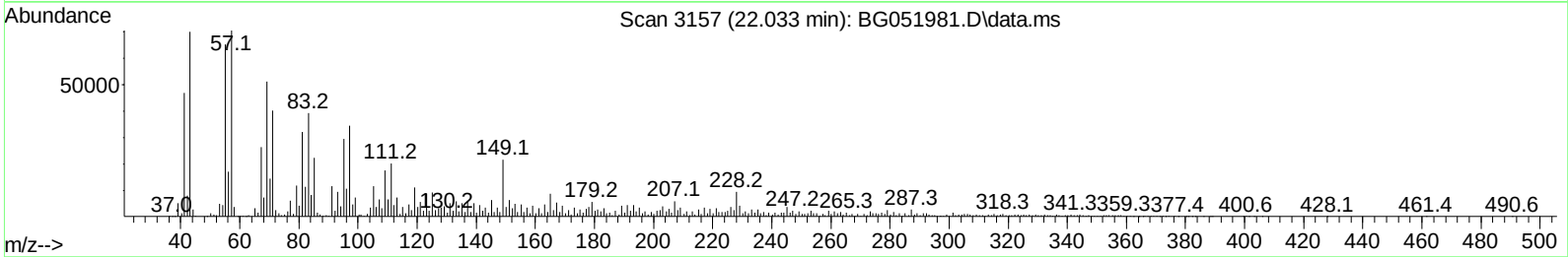
Quant Time: Jan 17 00:19:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

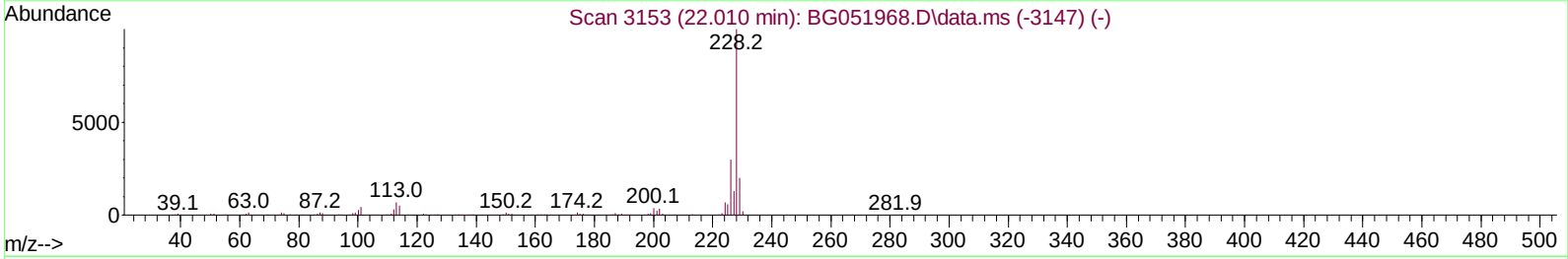
Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051981.D\data.ms

(87) Chrysene

22.033min (+ 0.028) 1.74 ng/ul

response 15492

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	31.00	40.16#
229.00	19.70	44.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

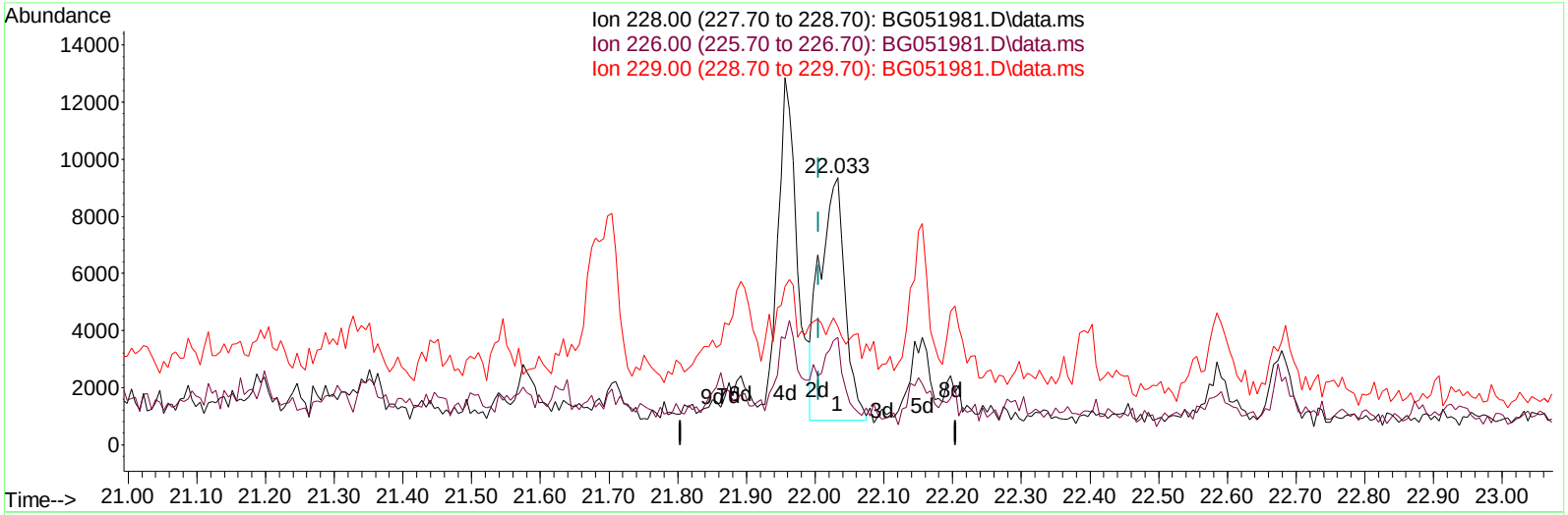
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

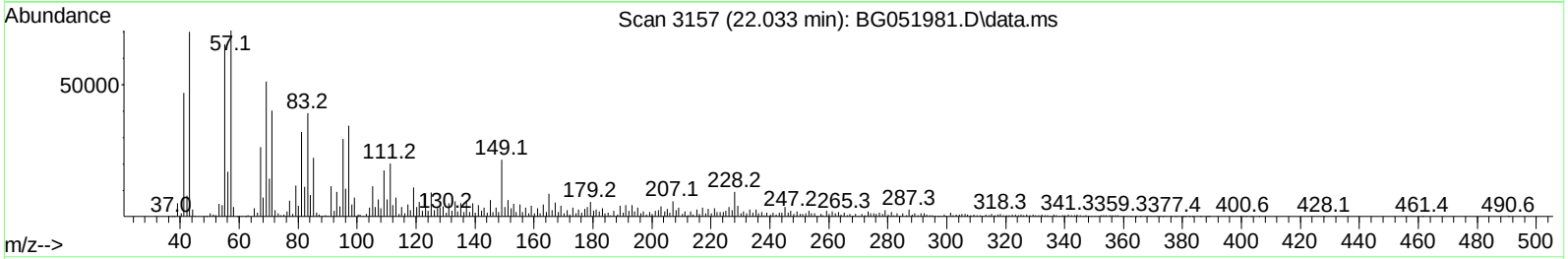
Quant Time: Jan 17 00:19:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

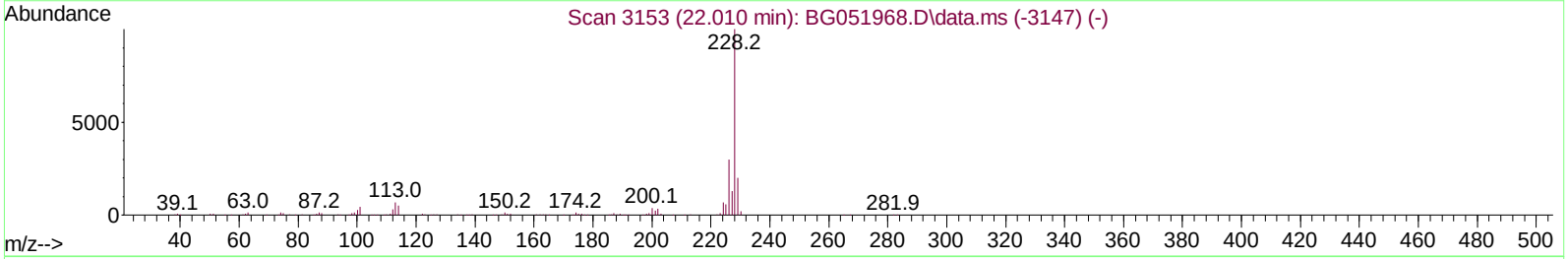
Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051981.D\data.ms

(87) Chrysene

22.033min (+ 0.028) 2.42 ng/ul m

response 21513

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	31.00	40.16#
229.00	19.70	44.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

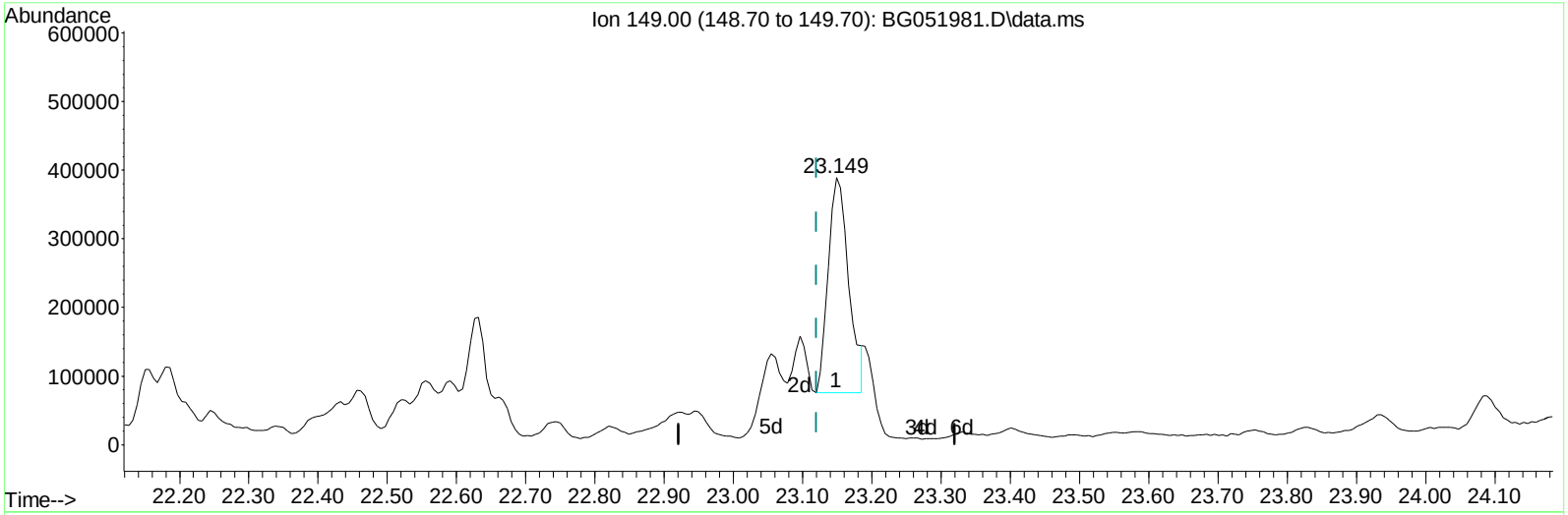
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

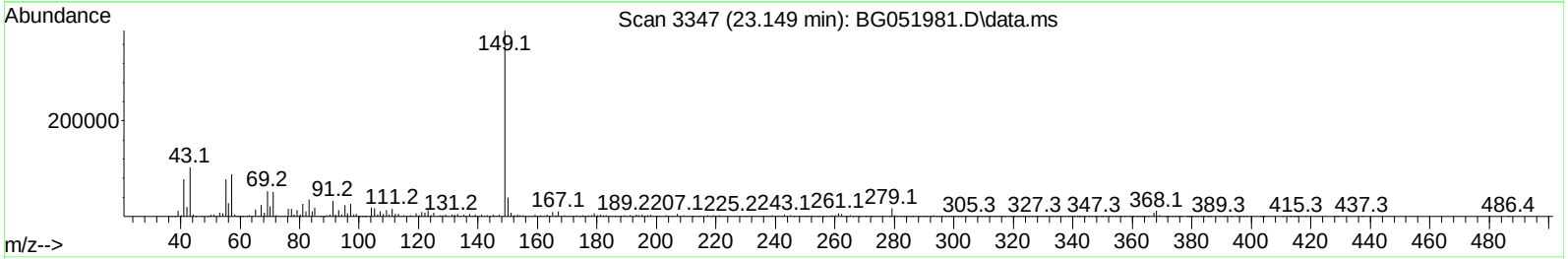
Quant Time: Jan 17 00:19:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

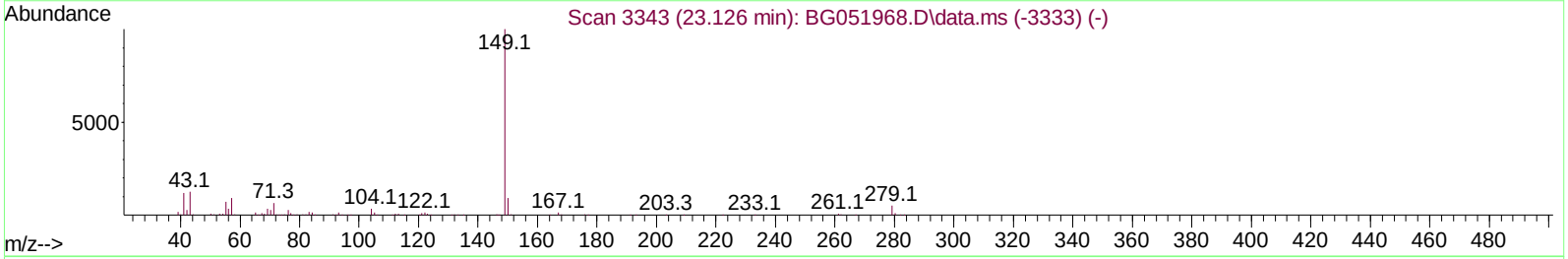
Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051981.D\data.ms

(89) Di-n-octyl phthalate

23.149min (+ 0.028) 80.05 ng/ul

response 641887

Ion	Exp%	Act%
149.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 17 00:19:27 2022
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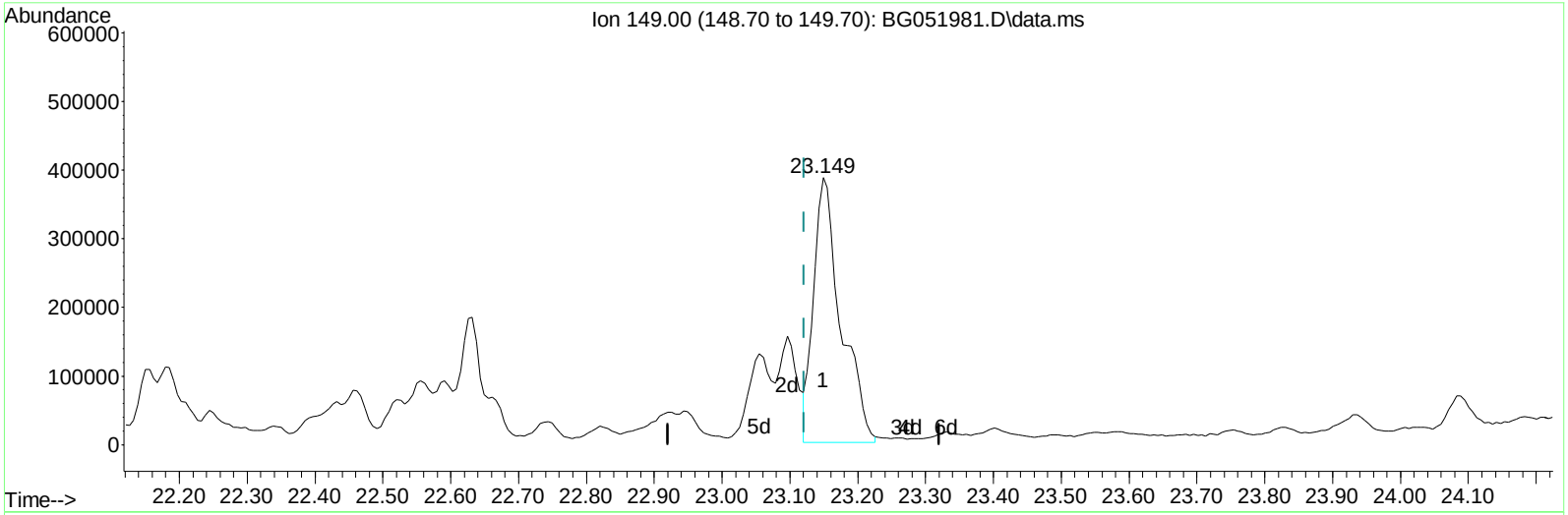
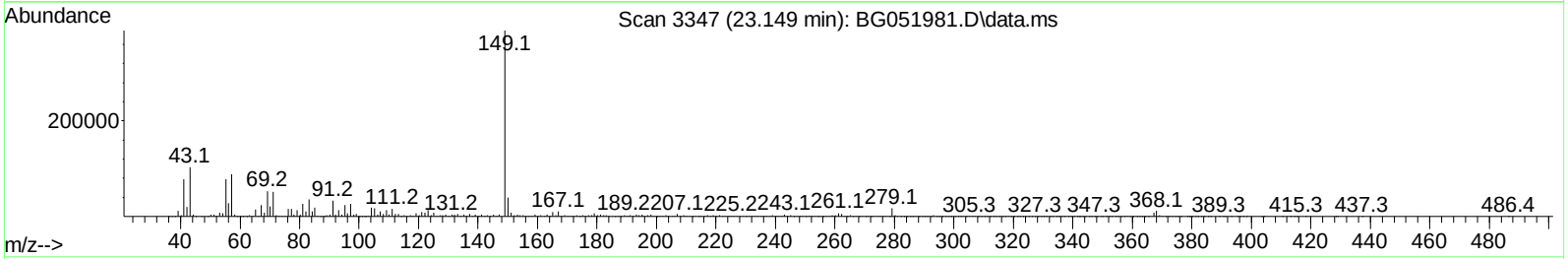
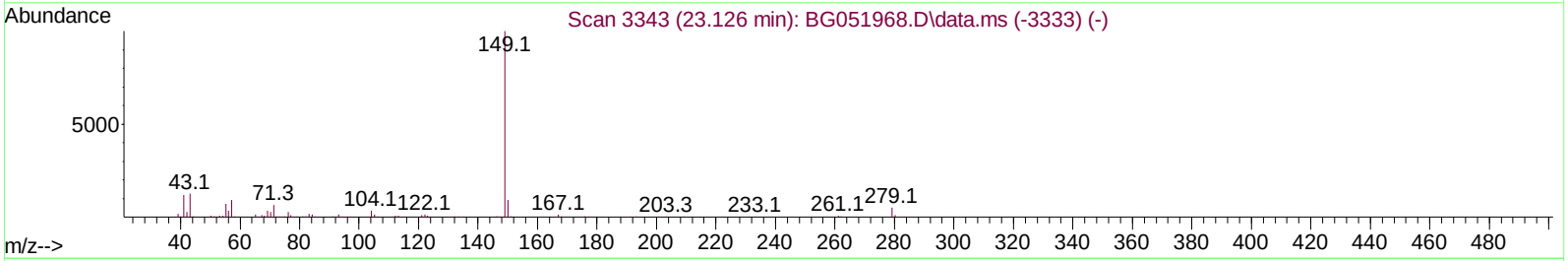
Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051981.D\data.ms

(89) Di-n-octyl phthalate

23.149min (+ 0.028) 134.70 ng/ul m

response 1080117

Ion	Exp%	Act%
149.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 17 00:19:27 2022
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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.251	152	24707	20.000	ng/ul	0.00
20) Naphthalene-d8	11.095	136	104414	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.901	164	71887	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.662	188	144726	20.000	ng/ul	# 0.02
79) Chrysene-d12	21.980	240	140560	20.000	ng/ul	0.02
88) Perylene-d12	25.499	264	145163	20.000	ng/ul	0.06
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.575	96	2039	2.949	ng/uL	0.00
4) Pyridine-d5	4.004	84	13845	6.441	ng/ul	0.00
7) Phenol-d5	7.388	99	49261	20.371	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.558	67	56048	36.512	ng/ul	0.00
11) 2-Chlorophenol-d4	7.776	132	34367	21.466	ng/ul	0.00
15) 4-Methylphenol-d8	8.950	113	58048	30.880	ng/ul	0.00
21) Nitrobenzene-d5	9.420	128	20655	25.035	ng/ul	0.00
24) 2-Nitrophenol-d4	10.155	143	20539	22.509	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.707	165	37683	21.128	ng/ul	0.00
31) 4-Chloroaniline-d4	11.206	131	144501	58.176	ng/ul	0.00
46) Dimethylphthalate-d6	14.284	166	120557	20.289	ng/ul	0.00
49) Acenaphthylene-d8	14.596	160	163997	22.848	ng/ul	0.01
54) 4-Nitrophenol-d4	15.072	143	11622	11.699	ng/ul	0.00
60) Fluorene-d10	15.894	176	112045	21.627	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	16.000	200	8459	9.265	ng/ul	0.02
73) Anthracene-d10	17.762	188	171006	24.908	ng/ul	0.02
81) Pyrene-d10	20.041	212	192168	23.755	ng/ul	0.03
92) Benzo(a)pyrene-d12	25.246	264	177056	23.169	ng/ul	0.05
Target Compounds						Qvalue
26) 2,4-Dimethylphenol	10.302	107	24707m	11.354	ng/ul	
30) Naphthalene	11.148	128	124796	22.056	ng/ul#	90
36) 2-Methylnaphthalene	12.739	142	80277	19.918	ng/ul	94
37) 1-Methylnaphthalene	12.957	142	188617	45.601	ng/ul#	98
43) 1,1'-Biphenyl	13.732	154	175131	31.557	ng/ul#	97
52) Acenaphthene	14.966	153	268212	57.073	ng/ul	95
56) Dibenzofuran	15.301	168	304488	44.612	ng/ul	90
61) Fluorene	15.953	166	180180	31.680	ng/ul#	95
72) Phenanthrene	17.709	178	364223	48.029	ng/ul#	93
74) Anthracene	17.797	178	51857	6.831	ng/ul#	73
80) Fluoranthene	19.706	202	74577	7.978	ng/ul#	95
82) Pyrene	20.071	202	80746	8.773	ng/ul#	95
83) Butylbenzylphthalate	20.928	149	19659	6.137	ng/ul#	40
85) Benzo(a)anthracene	21.956	228	22808	2.467	ng/ul#	78
86) Bis(2-ethylhexyl)phtha...	21.915	149	13972986m	2982.828	ng/ul	
87) Chrysene	22.033	228	21513m	2.417	ng/ul	
89) Di-n-octyl phthalate	23.149	149	1080117m	134.698	ng/ul	
90) Benzo(b)fluoranthene	24.377	252	13977	1.453	ng/ul#	1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051981.D
Acq On : 14 Jan 2022 17:59
Operator : CG/JU
Sample : N1100-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

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Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGLS6

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 01/18/2022