

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052075.D
 Acq On : 19 Jan 2022 16:02
 Operator : CG/JU
 Sample : N1132-04MEDL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLT5MEDL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022

Quant Time: Jan 20 00:00:57 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.246	152	27880	20.000	ng/u1	0.00
20) Naphthalene-d8	11.084	136	121207	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.890	164	85590	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.639	188	189356	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.957	240	182553	20.000	ng/u1	# 0.00
88) Perylene-d12	25.446	264	192836	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.383	99	4296	1.574	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.553	67	3004	1.734	ng/u1	0.00
11) 2-Chlorophenol-d4	7.770	132	3048	1.687	ng/u1	0.00
15) 4-Methylphenol-d8	8.951	113	3527	1.663	ng/u1	0.00
21) Nitrobenzene-d5	9.409	128	1639	1.711	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.150	143	1868	1.764	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.702	165	3621	1.749	ng/u1	0.00
31) 4-Chloroaniline-d4	11.207	131	4483m	1.555	ng/u1	0.00
46) Dimethylphthalate-d6	14.273	166	12947	1.830	ng/u1	0.00
49) Acenaphthylene-d8	14.585	160	17030	1.993	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.877	176	12388	2.008	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	17.733	188	20722	2.307	ng/u1	0.00
81) Pyrene-d10	20.013	212	23445	2.232	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.200	264	21862	2.154	ng/u1	0.00
Target Compounds						
30) Naphthalene	11.136	128	12338	1.879	ng/u1#	95
36) 2-Methylnaphthalene	12.734	142	5332	1.140	ng/u1	98
83) Butylbenzylphthalate	20.911	149	14651	3.522	ng/u1#	97
86) Bis(2-ethylhexyl)phtha...	21.822	149	341477	56.127	ng/u1#	97
89) Di-n-octyl phthalate	23.126	149	31751	2.981	ng/u1	100

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

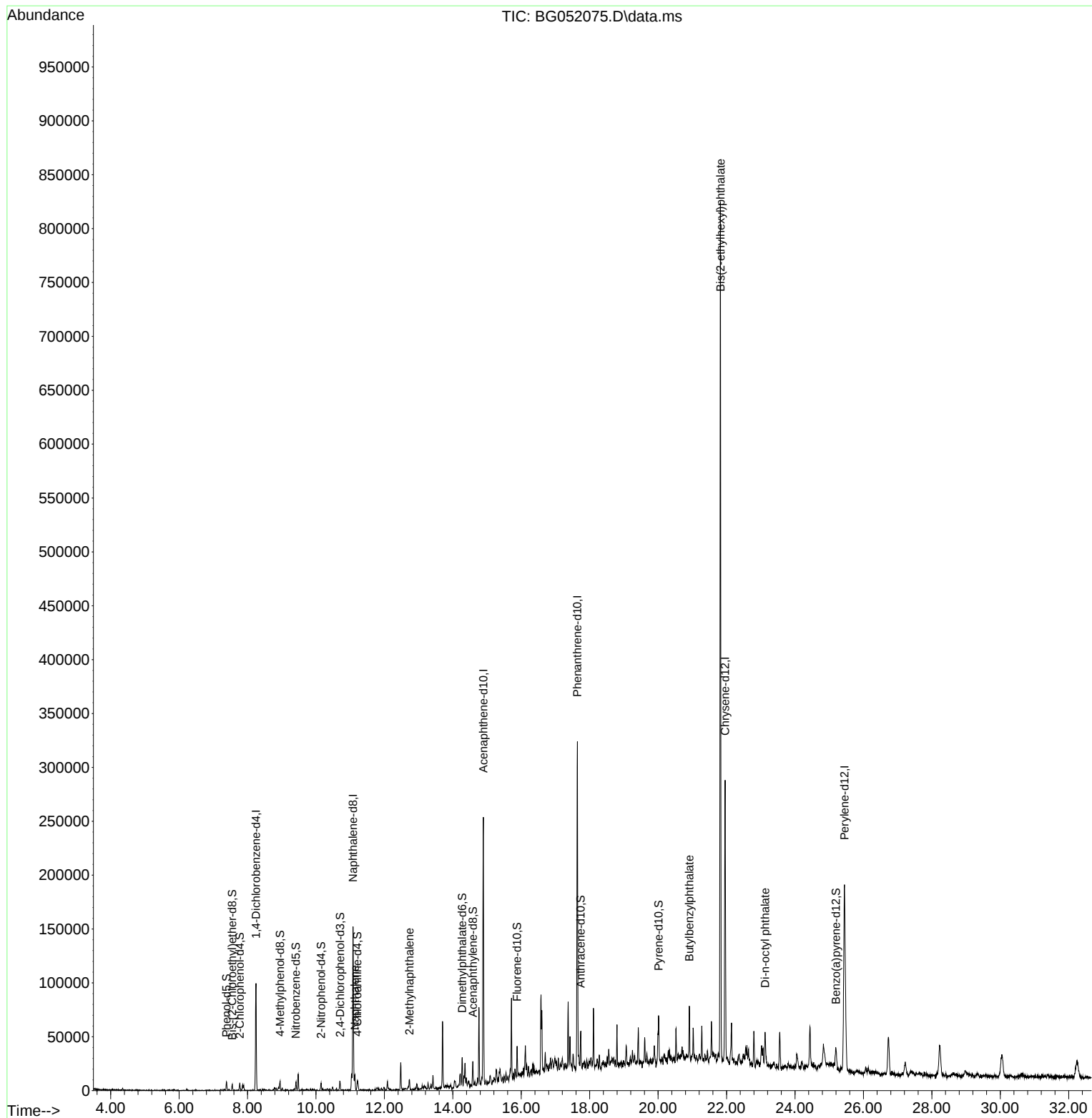
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052075.D
Acq On : 19 Jan 2022 16:02
Operator : CG/JU
Sample : N1132-04MEDL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

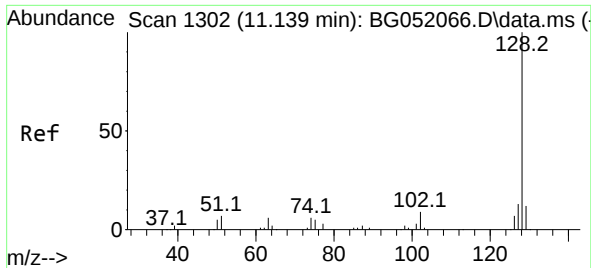
Instrument :
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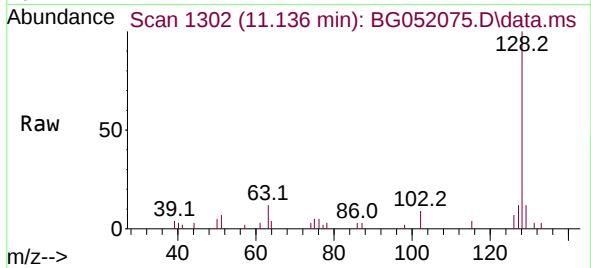
Quant Time: Jan 20 00:00:57 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration





#30
Naphthalene
Concen: 1.879 ng/ul
RT: 11.136 min Scan# 11136
Delta R.T. -0.007 min
Lab File: BG052075.D
Acq: 19 Jan 2022 16:02

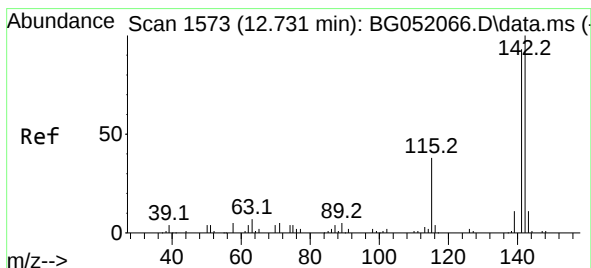
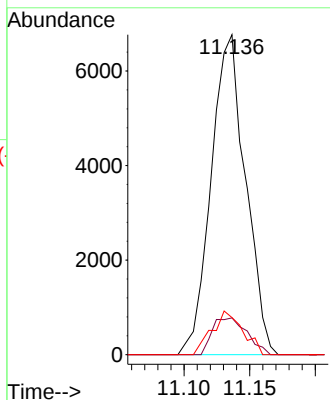
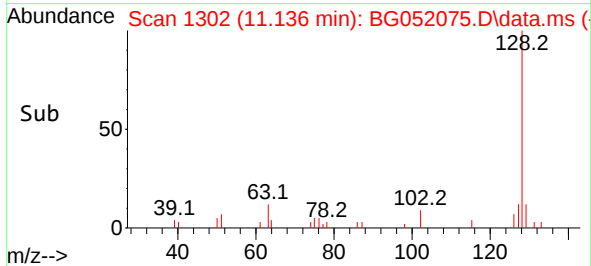
Instrument :
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ClientSampleId :
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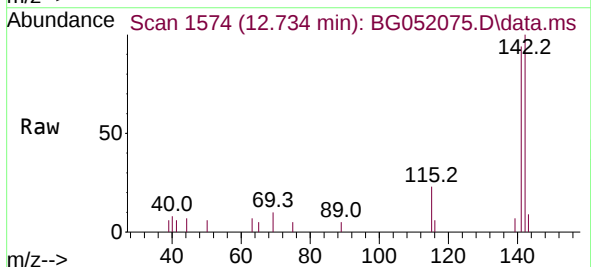
Tgt Ion:128 Resp: 12338
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 11.6 11.8 17.6

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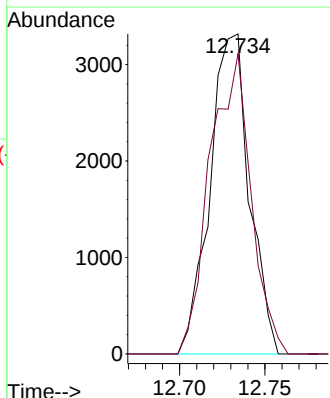
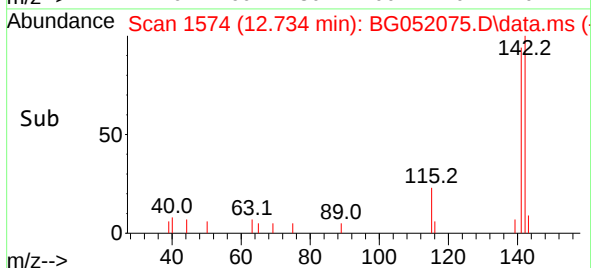
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Supervised By :Yogesh Patel 01/23/2022

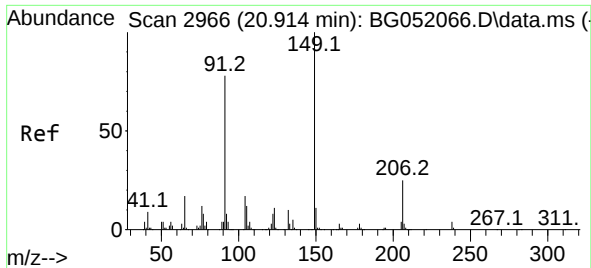


#36
2-Methylnaphthalene
Concen: 1.140 ng/ul
RT: 12.734 min Scan# 1574
Delta R.T. -0.001 min
Lab File: BG052075.D
Acq: 19 Jan 2022 16:02



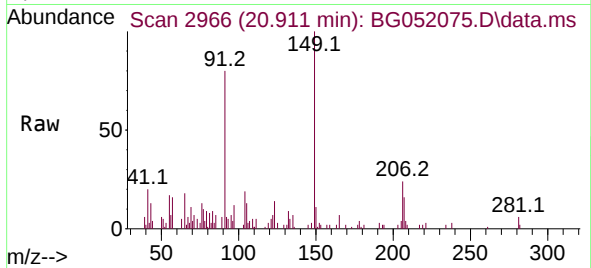
Tgt Ion:142 Resp: 5332
Ion Ratio Lower Upper
142 100
141 93.8 73.3 109.9





#83
Butylbenzylphthalate
Concen: 3.522 ng/ul
RT: 20.911 min Scan# 2966
Delta R.T. -0.001 min
Lab File: BG052075.D
Acq: 19 Jan 2022 16:02

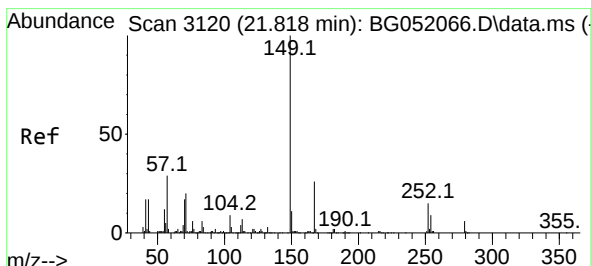
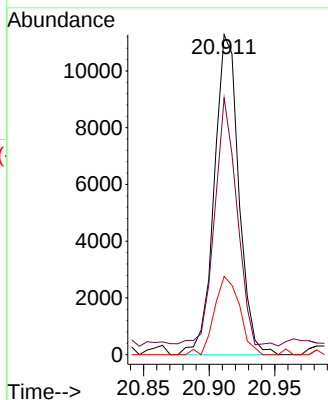
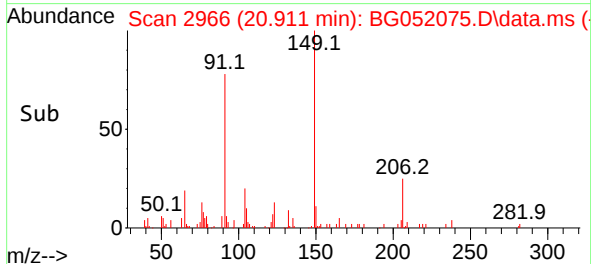
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Tgt Ion:149 Resp: 1465
Ion Ratio Lower Upper
149 100
91 80.2 65.2 97.8
206 24.5 16.2 24.2

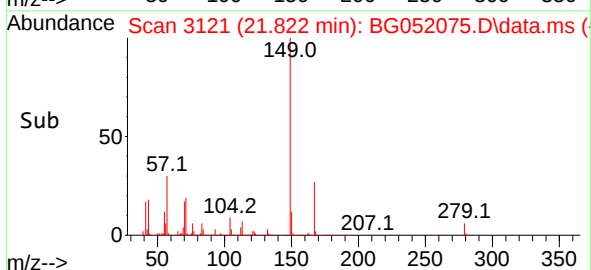
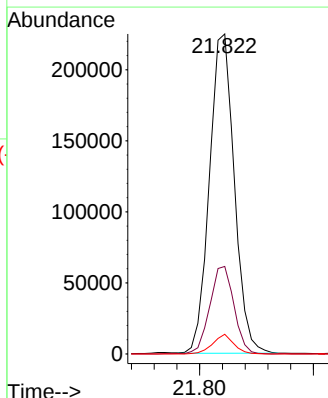
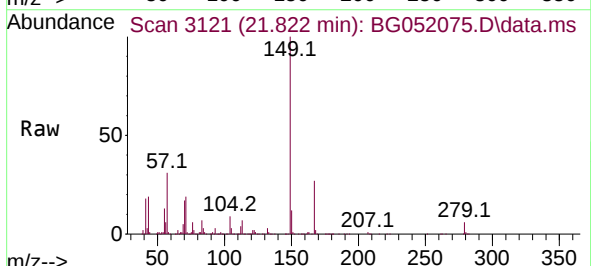
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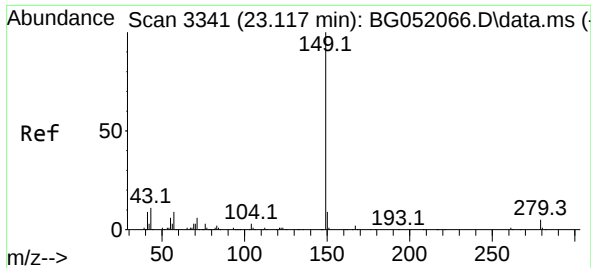
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :Yogesh Patel 01/23/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 56.127 ng/ul
RT: 21.822 min Scan# 3121
Delta R.T. 0.005 min
Lab File: BG052075.D
Acq: 19 Jan 2022 16:02

Tgt Ion:149 Resp: 341477
Ion Ratio Lower Upper
149 100
167 27.4 21.1 31.7
279 6.1 2.7 4.1#





#89
Di-n-octyl phthalate
Concen: 2.981 ng/ul
RT: 23.126 min Scan# 3175
Delta R.T. 0.005 min
Lab File: BG052075.D
Acq: 19 Jan 2022 16:02

Instrument :
BNA_G
ClientSampleId :
BGLT5MEDL

Tgt Ion:149 Resp: 3175

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