

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013536.D
 Acq On : 18 Jan 2023 23:21
 Operator : CG/JU
 Sample : 01146-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Jan 19 01:50:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 18 01:06:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	512469	20.000	ng/ul	0.00
20) Naphthalene-d8	10.704	136	1879006	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.545	164	1084422	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.322	188	3686159	20.000	ng/ul	0.01
79) Chrysene-d12	21.404	240	282386	20.000	ng/ul	0.00
88) Perylene-d12	23.851	264	3075693	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	38577	2.926	ng/uL	0.00
4) Pyridine-d5	3.728	84	472	0.013	ng/ul	0.00
7) Phenol-d5	7.058	99	728202	17.124	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	446399	16.640	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	581531	18.338	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	564827	17.434	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	269853	20.170	ng/ul	0.00
24) 2-Nitrophenol-d4	9.787	143	307316	20.983	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	555902	19.046	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	691236	16.811	ng/ul	0.00
46) Dimethylphthalate-d6	13.951	166	1553960	19.668	ng/ul	0.00
49) Acenaphthylene-d8	14.240	160	1840691	21.047	ng/ul	0.00
54) 4-Nitrophenol-d4	14.751	143	122358	8.461	ng/ul	0.00
60) Fluorene-d10	15.539	176	1414778	20.273	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	120565	5.158	ng/ul	0.01
73) Anthracene-d10	17.422	188	2233483	13.708	ng/ul	0.01
81) Pyrene-d10	19.639	212	2884199	187.724	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.692	264	3105199	20.553	ng/ul	0.00
Target Compounds						
43) 1,1'-Biphenyl	13.375	154	260928	3.169	ng/ul	99
61) Fluorene	15.592	166	896323	11.334	ng/ul#	37
86) Bis(2-ethylhexyl)phtha...	21.280	149	2661202	337.904	ng/ul	93
89) Di-n-octyl phthalate	22.227	149	201614	1.529	ng/ul	100

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

BNA P

ClientSampleId :

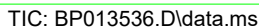
Quant Time: Jan 19 01:50:03 2023

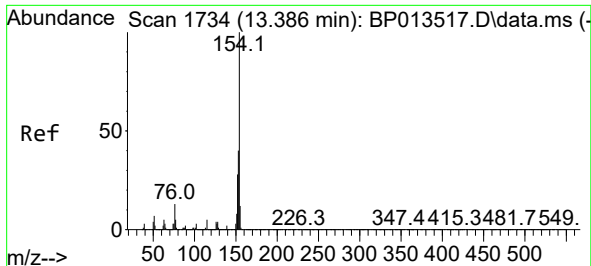
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jan 18 01:06:35 2023

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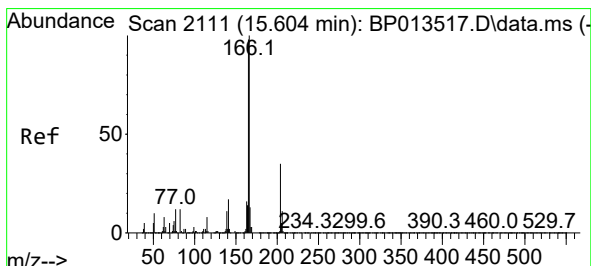
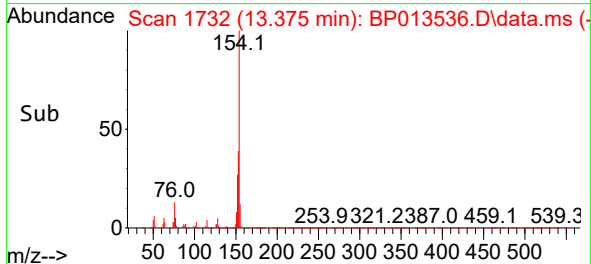
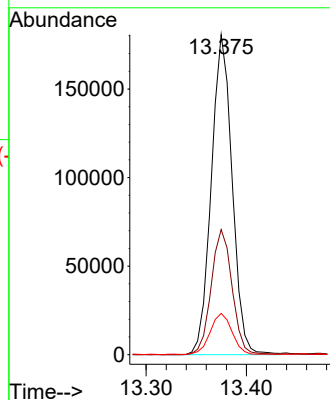
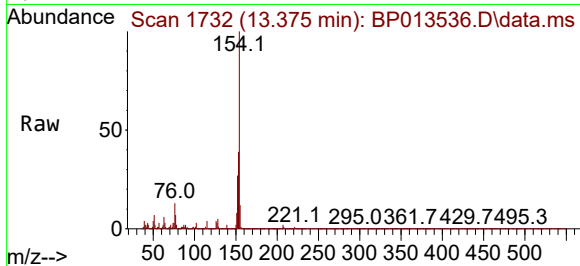




#43
1,1'-Biphenyl
Concen: 3.169 ng/ul
RT: 13.375 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP013536.D
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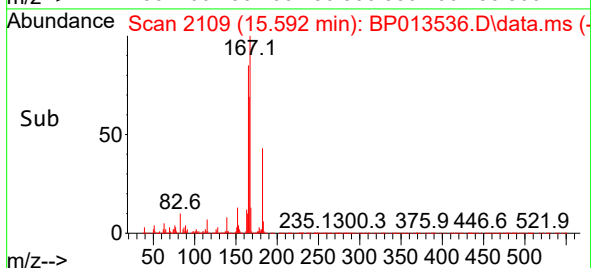
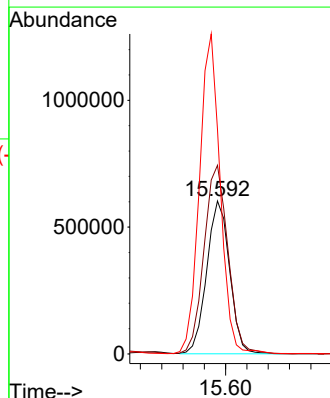
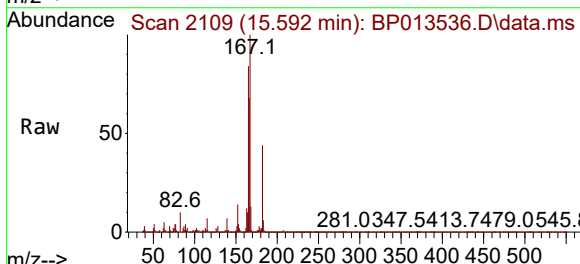
Instrument :
BNA_P
ClientSampleId :

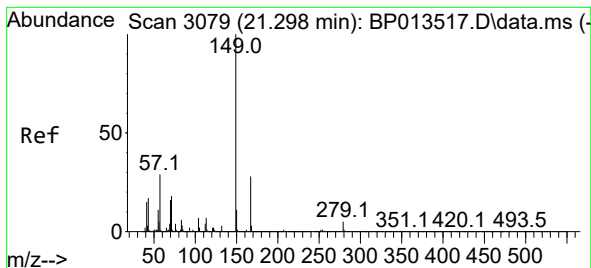
Tgt Ion:154 Resp: 260928
Ion Ratio Lower Upper
154 100
153 39.1 31.9 47.9
76 12.9 10.3 15.5



#61
Fluorene
Concen: 11.334 ng/ul
RT: 15.592 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP013536.D
Acq: 18 Jan 2023 23:21

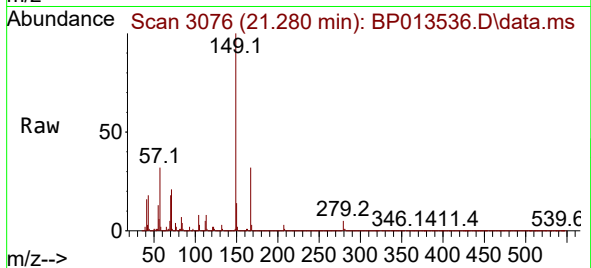
Tgt Ion:166 Resp: 896323
Ion Ratio Lower Upper
166 100
165 123.3 78.0 117.0#
167 146.8 10.8 16.2#



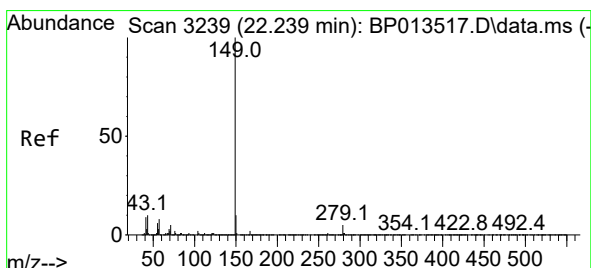
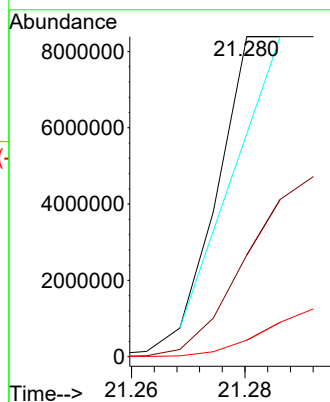
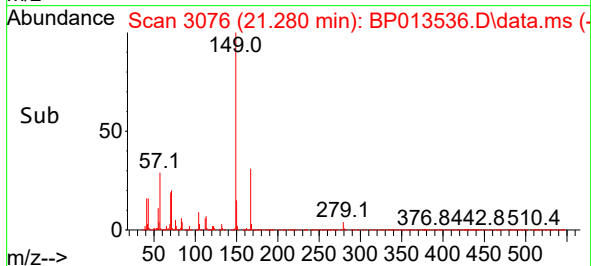


#86
Bis(2-ethylhexyl)phthalate
Concen: 337.904 ng/ul
RT: 21.280 min Scan# 3079
Delta R.T. -0.012 min
Lab File: BP013536.D
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Instrument :
BNA_P
ClientSampleId :



Tgt Ion:149 Resp: 2661202
Ion Ratio Lower Upper
149 100
167 31.7 22.2 33.4
279 5.1 3.5 5.3



#89
Di-n-octyl phthalate
Concen: 1.529 ng/ul
RT: 22.227 min Scan# 3237
Delta R.T. -0.012 min
Lab File: BP013536.D
Acq: 18 Jan 2023 23:21

Tgt Ion:149 Resp: 201614

