

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
 Data File : BP011856.D
 Acq On : 01 Oct 2022 11:52
 Operator : CG/JU
 Sample : N4824-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB8P1

Quant Time: Oct 03 00:58:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 01 00:53:59 2022
 Response via : Initial Calibration

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

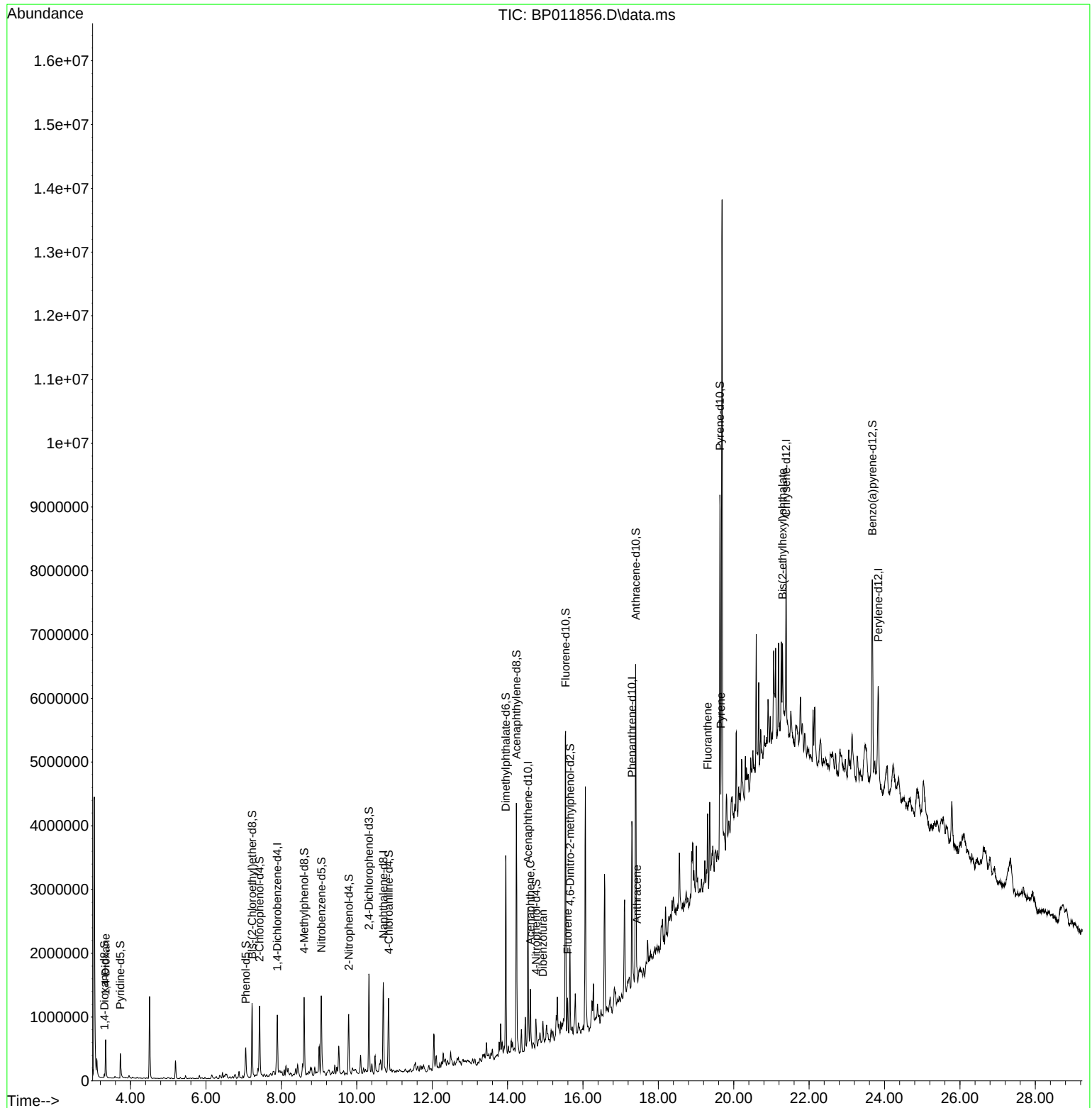
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	292266	20.000	ng/u1	0.00
20) Naphthalene-d8	10.704	136	1268430	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.539	164	802623	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.298	188	1634356	20.000	ng/u1	0.00
79) Chrysene-d12	21.386	240	1369850	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	1237540	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	32351	4.882	ng/uL	0.00
4) Pyridine-d5	3.728	84	261342	13.464	ng/u1	0.00
7) Phenol-d5	7.057	99	296724	11.760	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	492971	35.249	ng/u1	0.00
11) 2-Chlorophenol-d4	7.422	132	583909	29.316	ng/u1	0.00
15) 4-Methylphenol-d8	8.604	113	530030	25.412	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	384406	39.787	ng/u1	0.00
24) 2-Nitrophenol-d4	9.787	143	375498	36.327	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	650670	34.032	ng/u1	0.00
31) 4-Chloroaniline-d4	10.845	131	732189	25.120	ng/u1	0.00
46) Dimethylphthalate-d6	13.951	166	2286526	39.838	ng/u1	0.00
49) Acenaphthylene-d8	14.234	160	2701409	41.286	ng/u1	0.00
54) 4-Nitrophenol-d4	14.751	143	121425	10.216	ng/u1	0.01
60) Fluorene-d10	15.539	176	2030898	40.744	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	321113	32.461	ng/u1	0.00
73) Anthracene-d10	17.398	188	3105586	41.715	ng/u1	0.00
81) Pyrene-d10	19.633	212	3299688	47.563	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.674	264	2631039	42.470	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.340	88	356840	49.856	ng/uL	96
52) Acenaphthene	14.604	153	391209	7.630	ng/u1	99
56) Dibenzofuran	14.939	168	81455	1.160	ng/u1	91
61) Fluorene	15.592	166	162802	2.831	ng/u1	93
74) Anthracene	17.433	178	124379	1.376	ng/u1#	92
80) Fluoranthene	19.310	202	681086	8.022	ng/u1	96
82) Pyrene	19.663	202	518824	5.869	ng/u1	95
86) Bis(2-ethylhexyl)phtha...	21.292	149	387661	6.736	ng/u1#	94

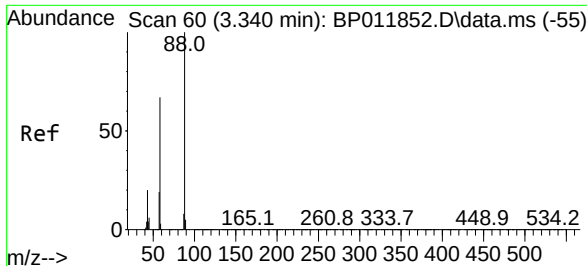
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011856.D
Acq On : 01 Oct 2022 11:52
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Time: Oct 03 00:58:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

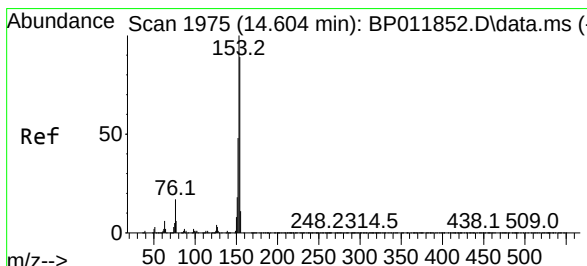
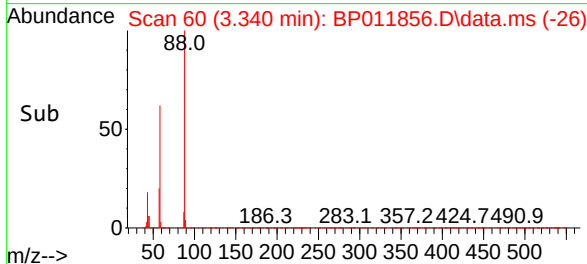
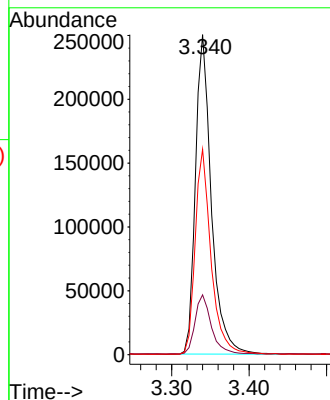
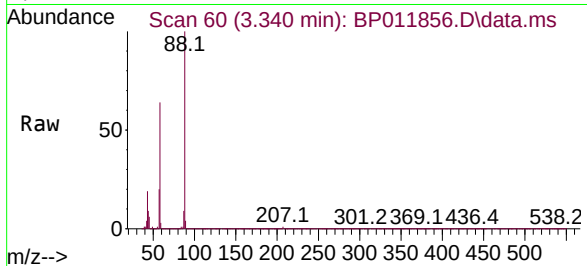




#2
1,4-Dioxane
Concen: 49.856 ng/uL
RT: 3.340 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP011856.D
Acq: 01 Oct 2022 11:52

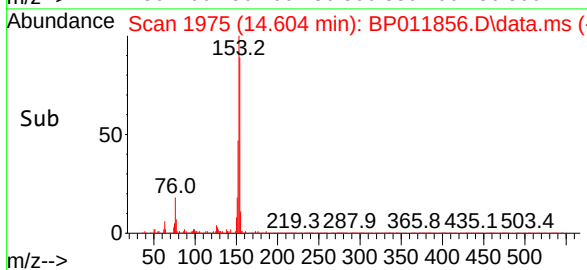
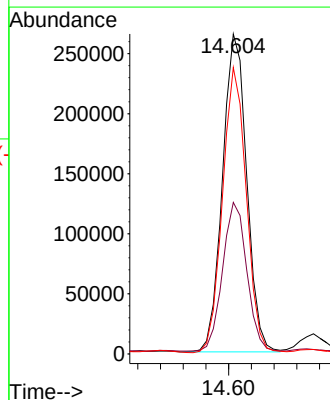
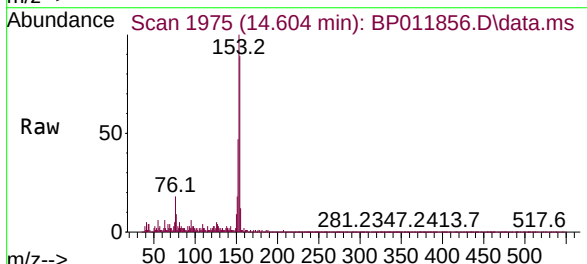
Instrument :
BNA_P
ClientSampleId :
CB8P1

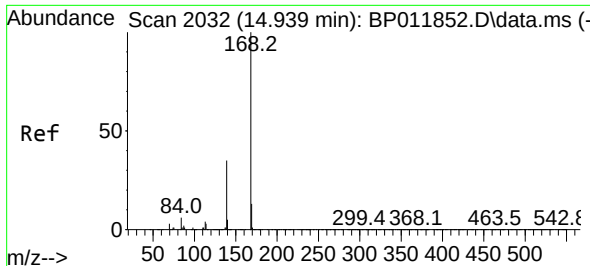
Tgt Ion: 88 Resp: 356840
Ion Ratio Lower Upper
88 100
43 18.7 15.6 23.4
58 64.2 48.6 72.8



#52
Acenaphthene
Concen: 7.630 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BP011856.D
Acq: 01 Oct 2022 11:52

Tgt Ion:153 Resp: 391209
Ion Ratio Lower Upper
153 100
152 47.3 38.4 57.6
154 89.5 70.6 105.8

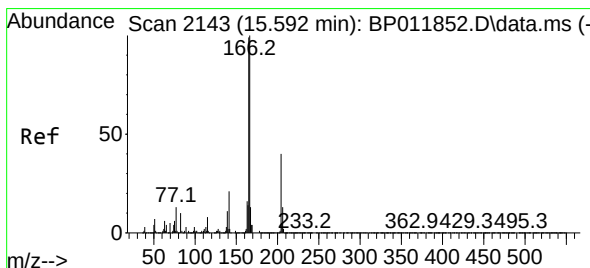
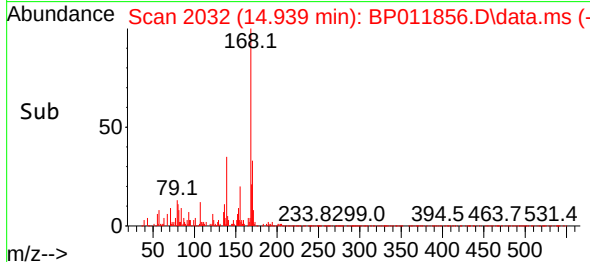
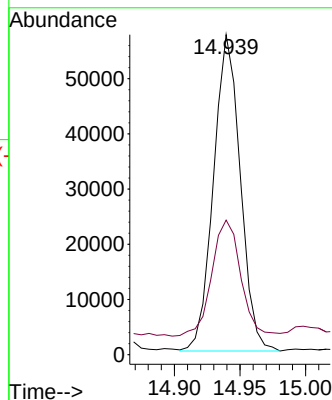
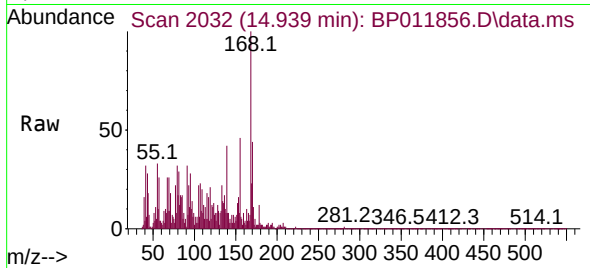




#56
Dibenzofuran
Concen: 1.160 ng/ul
RT: 14.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BP011856.D
Acq: 01 Oct 2022 11:52

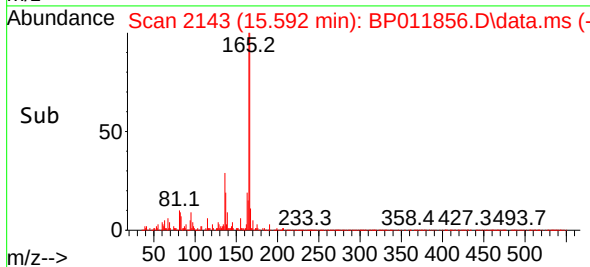
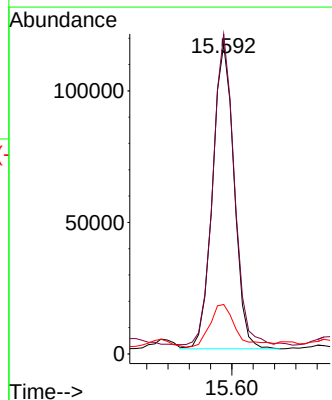
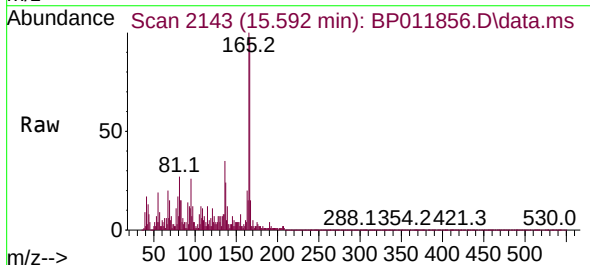
Instrument :
BNA_P
ClientSampleId :
CB8P1

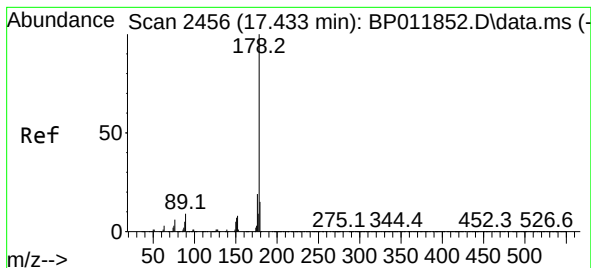
Tgt Ion:168 Resp: 81455
Ion Ratio Lower Upper
168 100
139 42.0 29.4 44.2



#61
Fluorene
Concen: 2.831 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP011856.D
Acq: 01 Oct 2022 11:52

Tgt Ion:166 Resp: 162802
Ion Ratio Lower Upper
166 100
165 103.4 77.2 115.8
167 15.9 10.7 16.1





#74

Anthracene

Concen: 1.376 ng/ul

RT: 17.433 min Scan# 24

Delta R.T. -0.000 min

Lab File: BP011856.D

Acq: 01 Oct 2022 11:52

Instrument :

BNA_P

ClientSampleId :

CB8P1

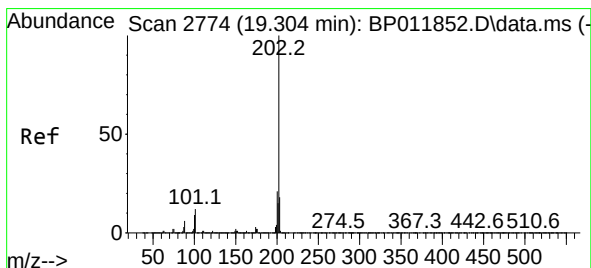
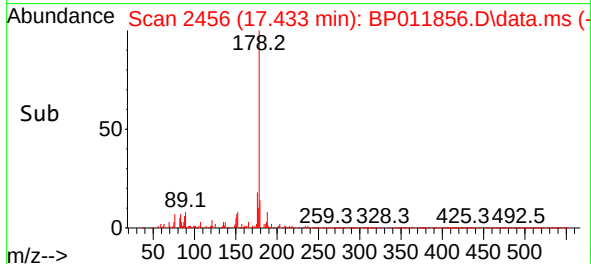
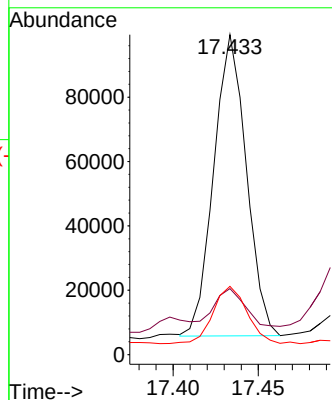
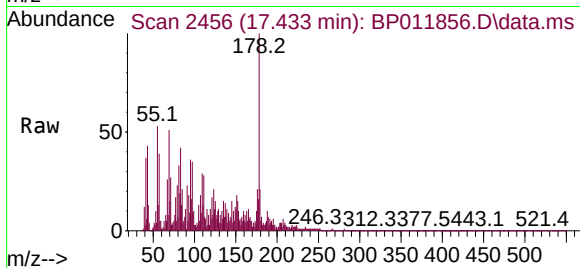
Tgt Ion:178 Resp: 124379

Ion Ratio Lower Upper

178 100

179 20.6 12.3 18.5#

176 21.3 15.4 23.2



#80

Fluoranthene

Concen: 8.022 ng/ul

RT: 19.310 min Scan# 2775

Delta R.T. 0.006 min

Lab File: BP011856.D

Acq: 01 Oct 2022 11:52

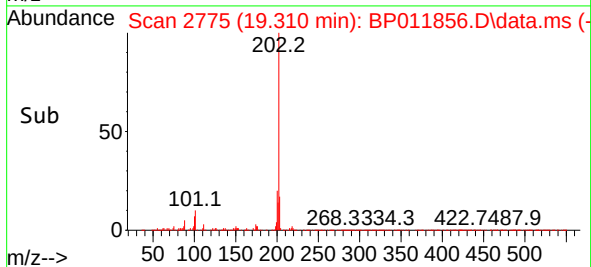
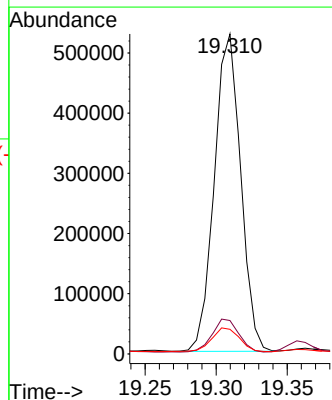
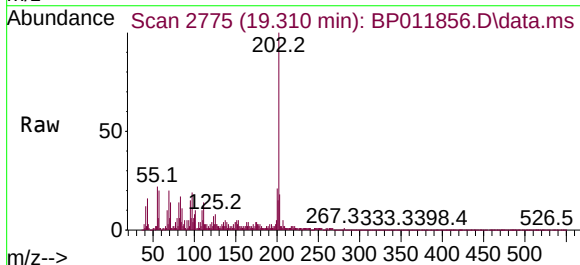
Tgt Ion:202 Resp: 681086

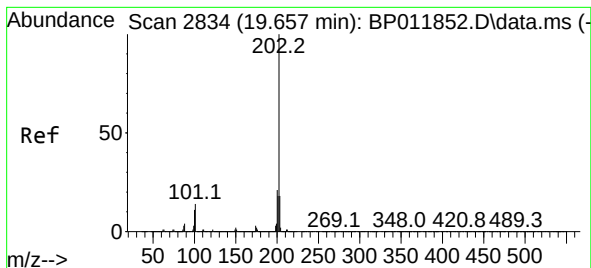
Ion Ratio Lower Upper

202 100

101 10.4 9.8 14.6

100 7.7 7.4 11.0





#82

Pyrene

Concen: 5.869 ng/ul

RT: 19.663 min Scan# 2835

Delta R.T. 0.006 min

Lab File: BP011856.D

Acq: 01 Oct 2022 11:52

Instrument :

BNA_P

ClientSampleId :

CB8P1

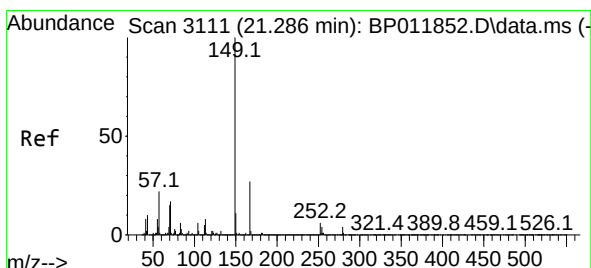
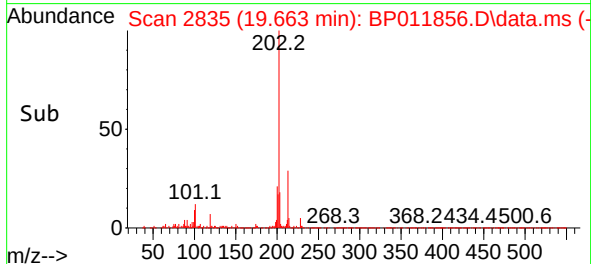
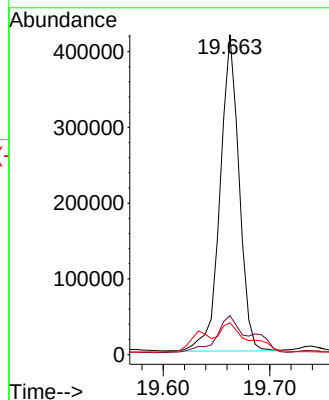
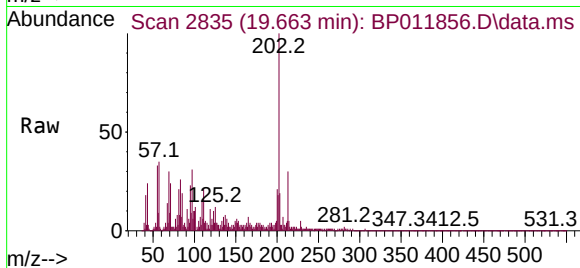
Tgt Ion:202 Resp: 518824

Ion Ratio Lower Upper

202 100

101 12.2 11.6 17.4

100 10.0 9.4 14.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 6.736 ng/ul

RT: 21.292 min Scan# 3112

Delta R.T. 0.006 min

Lab File: BP011856.D

Acq: 01 Oct 2022 11:52

Tgt Ion:149 Resp: 387661

Ion Ratio Lower Upper

149 100

167 29.9 21.2 31.8

279 4.9 2.9 4.3#

