

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070622\
 Data File : BP010929.D
 Acq On : 06 Jul 2022 14:22
 Operator : CG/JU
 Sample : N3555-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA8

Quant Time: Jul 06 23:15:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 06 23:13:53 2022
 Response via : Initial Calibration

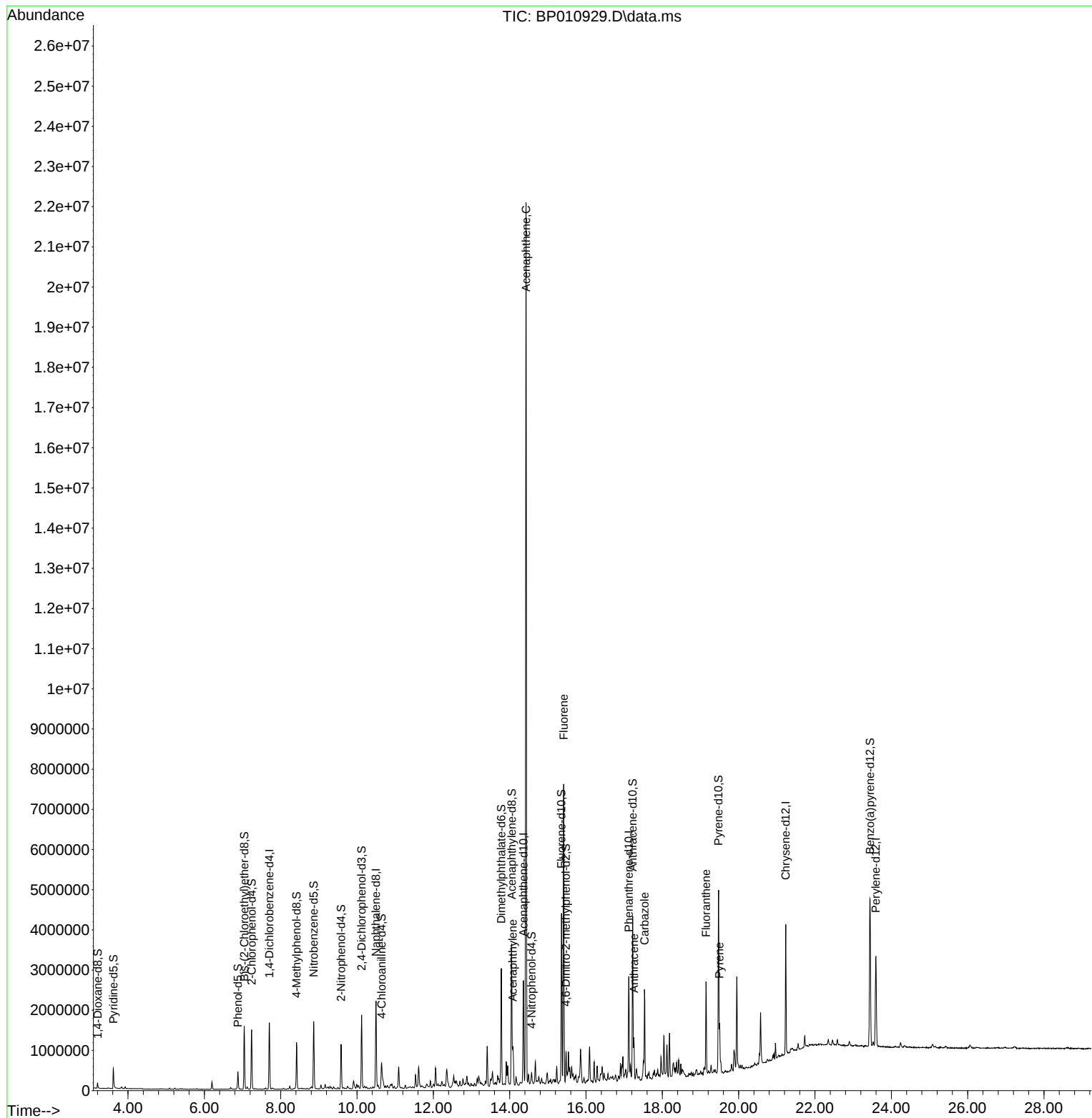
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	431062	20.000	ng/ul	0.00
20) Naphthalene-d8	10.499	136	1721439	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.363	164	858351	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.122	188	1435403	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.233	240	1320199	20.000	ng/ul	# 0.00
88) Perylene-d12	23.592	264	1568071	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	57396	5.037	ng/uL	0.00
4) Pyridine-d5	3.617	84	258666	8.527	ng/ul	0.00
7) Phenol-d5	6.881	99	236551	6.932	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	667091	29.893	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	671167	23.707	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	416981	15.458	ng/ul	0.00
21) Nitrobenzene-d5	8.863	128	384112	35.051	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	335057	36.956	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.122	165	606244	27.062	ng/ul	0.00
31) 4-Chloroaniline-d4	10.646	131	318516	8.710	ng/ul	0.00
46) Dimethylphthalate-d6	13.781	166	1777196	30.226	ng/ul	0.00
49) Acenaphthylene-d8	14.051	160	2299600	30.644	ng/ul	0.00
54) 4-Nitrophenol-d4	14.575	143	48417	5.272	ng/ul	0.00
60) Fluorene-d10	15.357	176	1519428	30.113	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	141565	29.768	ng/ul	0.00
73) Anthracene-d10	17.222	188	2084474	32.640	ng/ul	0.00
81) Pyrene-d10	19.474	212	2144400	29.814	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.439	264	2530710	32.660	ng/ul	0.00
Target Compounds						
					Qvalue	
50) Acenaphthylene	14.081	152	139546	1.698	ng/ul#	81
52) Acenaphthene	14.428	153	8724600	164.524	ng/ul	98
61) Fluorene	15.416	166	3158245	54.528	ng/ul	99
74) Anthracene	17.257	178	514715	6.695	ng/ul	99
77) Carbazole	17.533	167	1317539	19.039	ng/ul	100
80) Fluoranthene	19.145	202	1235159	13.963	ng/ul#	88
82) Pyrene	19.498	202	665338	7.448	ng/ul#	83

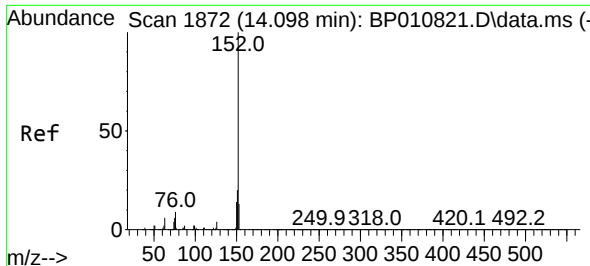
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070622\
Data File : BP010929.D
Acq On : 06 Jul 2022 14:22
Operator : CG/JU
Sample : N3555-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Quant Time: Jul 06 23:15:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 06 23:13:53 2022
Response via : Initial Calibration

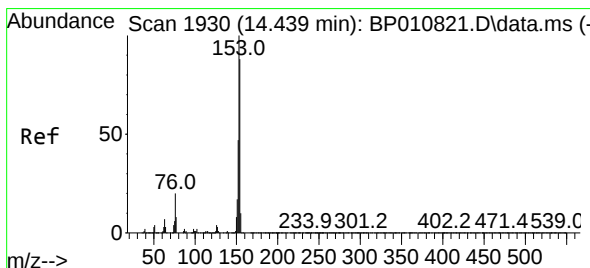
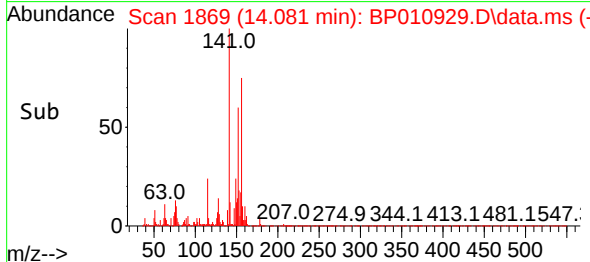
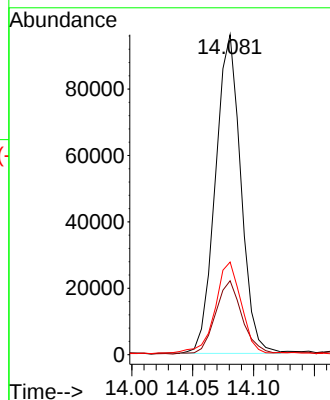
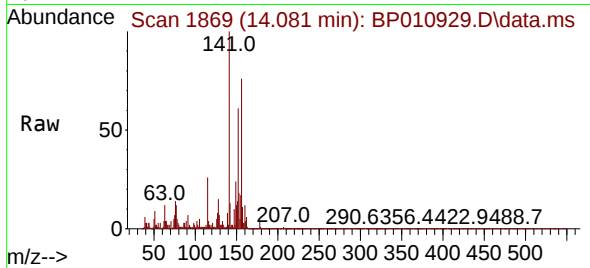




#50
Acenaphthylene
Concen: 1.698 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP010929.D
Acq: 06 Jul 2022 14:22

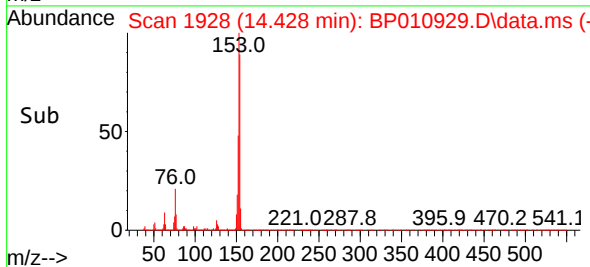
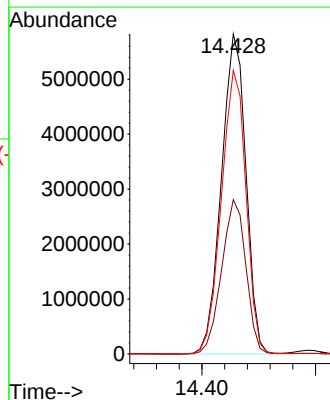
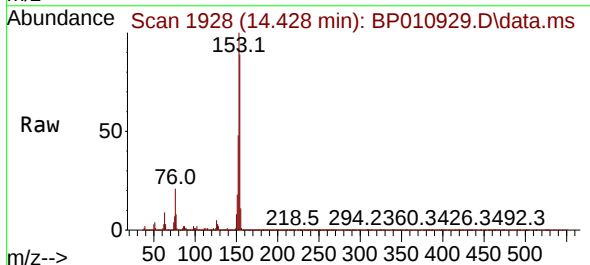
Instrument :
BNA_P
ClientSampleId :
C0AA8

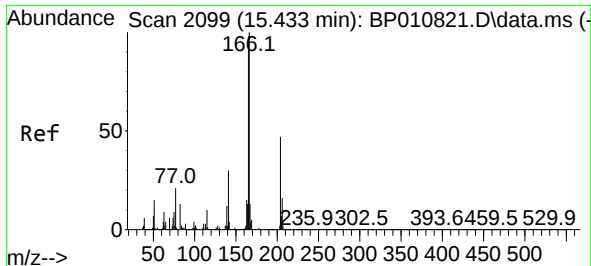
Tgt Ion:152 Resp: 139546
Ion Ratio Lower Upper
152 100
151 23.1 16.5 24.7
153 29.0 10.1 15.1#



#52
Acenaphthene
Concen: 164.524 ng/ul
RT: 14.428 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP010929.D
Acq: 06 Jul 2022 14:22

Tgt Ion:153 Resp: 8724600
Ion Ratio Lower Upper
153 100
152 48.2 36.2 54.2
154 88.6 70.8 106.2

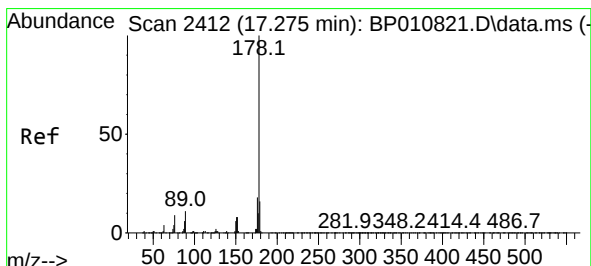
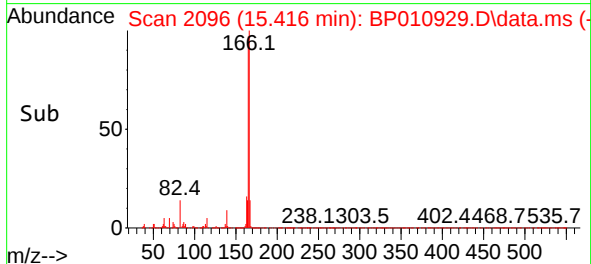
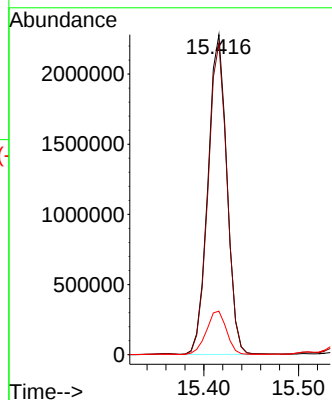
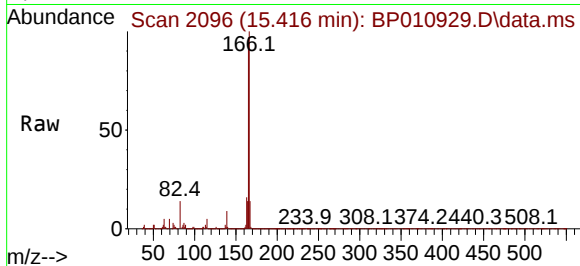




#61
Fluorene
Concen: 54.528 ng/ul
RT: 15.416 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP010929.D
Acq: 06 Jul 2022 14:22

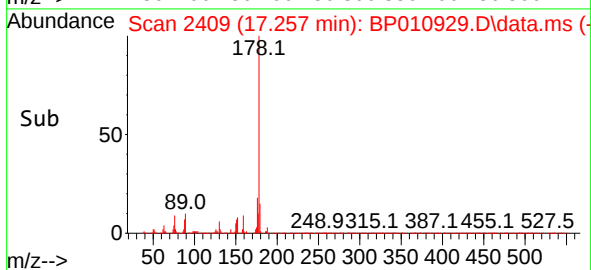
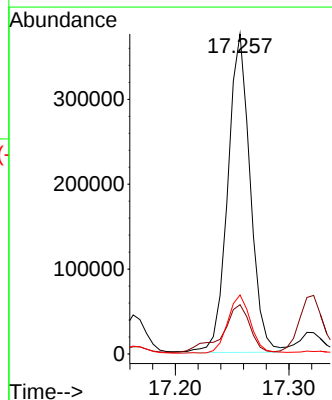
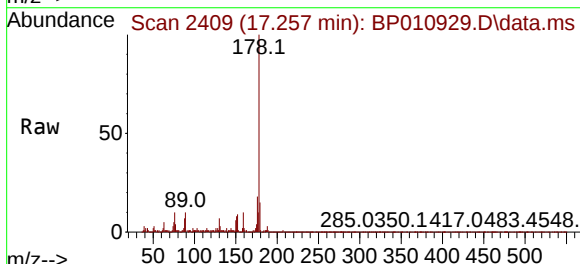
Instrument :
BNA_P
ClientSampleId :
C0AA8

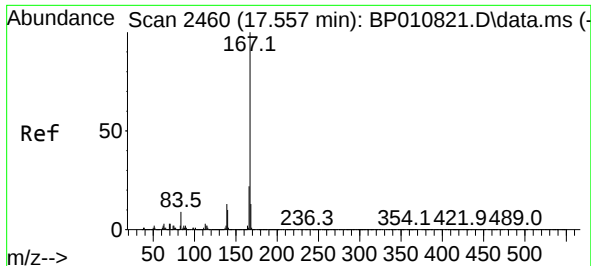
Tgt Ion:166 Resp: 3158245
Ion Ratio Lower Upper
166 100
165 97.3 77.4 116.2
167 13.6 10.8 16.2



#74
Anthracene
Concen: 6.695 ng/ul
RT: 17.257 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BP010929.D
Acq: 06 Jul 2022 14:22

Tgt Ion:178 Resp: 514715
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 18.4 14.5 21.7

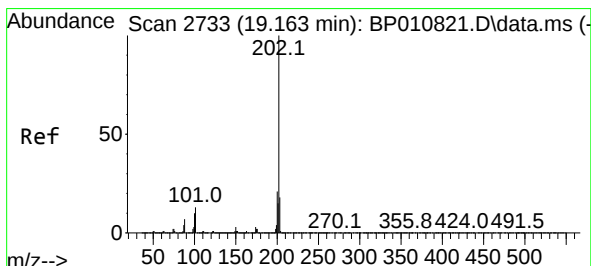
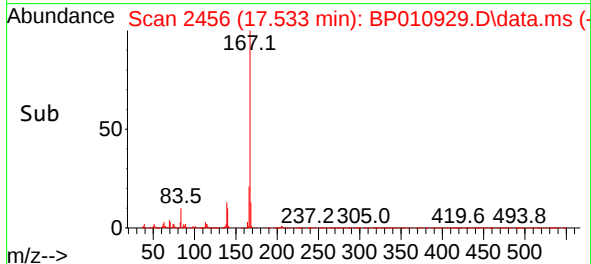
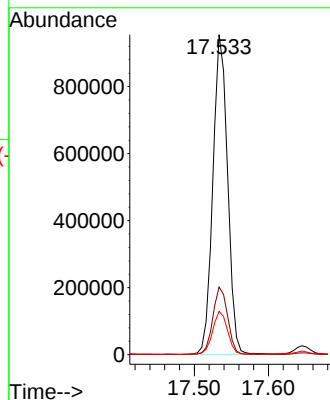
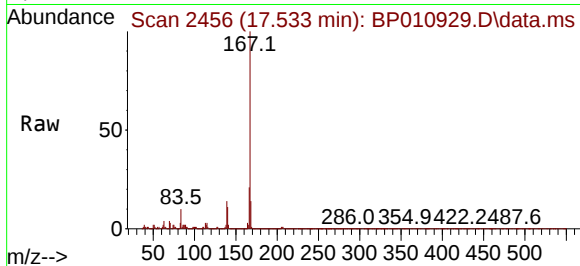




#77
 Carbazole
 Concen: 19.039 ng/ul
 RT: 17.533 min Scan# 2460
 Delta R.T. -0.000 min
 Lab File: BP010929.D
 Acq: 06 Jul 2022 14:22

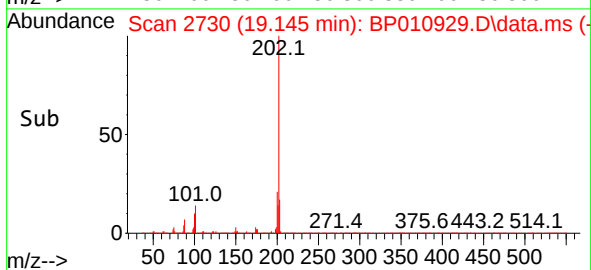
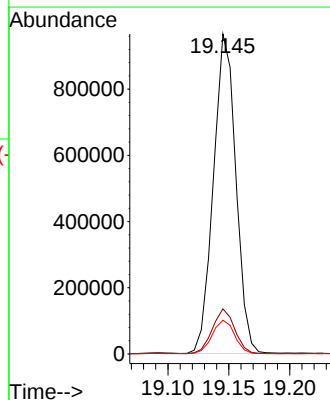
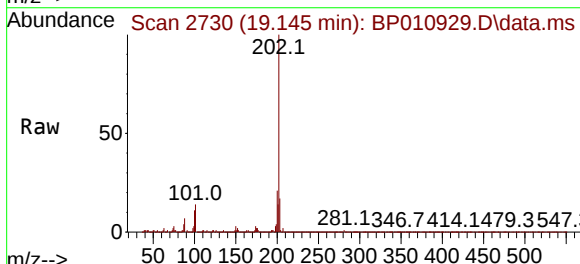
Instrument :
 BNA_P
 ClientSampleId :
 C0AA8

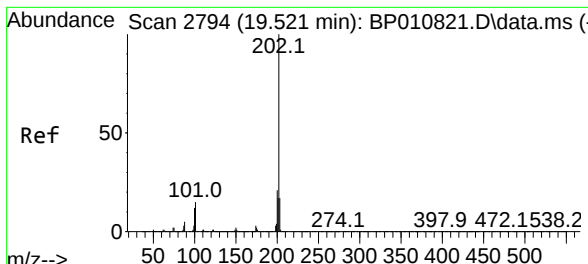
Tgt Ion:167 Resp: 1317539
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 13.6 10.6 16.0



#80
 Fluoranthene
 Concen: 13.963 ng/ul
 RT: 19.145 min Scan# 2730
 Delta R.T. 0.000 min
 Lab File: BP010929.D
 Acq: 06 Jul 2022 14:22

Tgt Ion:202 Resp: 1235159
 Ion Ratio Lower Upper
 202 100
 101 14.1 7.1 10.7#
 100 10.6 5.7 8.5#





#82
 Pyrene
 Concen: 7.448 ng/ul
 RT: 19.498 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP010929.D
 Acq: 06 Jul 2022 14:22

Instrument :
 BNA_P
 ClientSampleId :
 C0AA8

Tgt Ion:202 Resp: 665338
 Ion Ratio Lower Upper
 202 100
 101 17.2 7.9 11.9#
 100 13.6 6.7 10.1#

