

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082321\
 Data File : BP006827.D
 Acq On : 23 Aug 2021 12:55
 Operator : CG/JU
 Sample : M3434-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 2

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-12-0510

Quant Time: Aug 23 15:01:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 11:39:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	319591	40.000	ng	0.00
21) Naphthalene-d8	10.481	136	1352511	40.000	ng	# 0.00
39) Acenaphthene-d10	14.345	164	769308	40.000	ng	0.00
64) Phenanthrene-d10	17.104	188	1595118	40.000	ng	# 0.00
76) Chrysene-d12	21.216	240	1725421	40.000	ng	# 0.00
86) Perylene-d12	23.539	264	1943573	40.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	830071	79.786	ng	0.00
7) Phenol-d6	6.887	99	1049696	71.028	ng	0.00
23) Nitrobenzene-d5	8.858	82	699432	47.739	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	391933	97.494	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	1251211	48.666	ng	0.00
79) Terphenyl-d14	19.686	244	1994716	46.331	ng	0.00

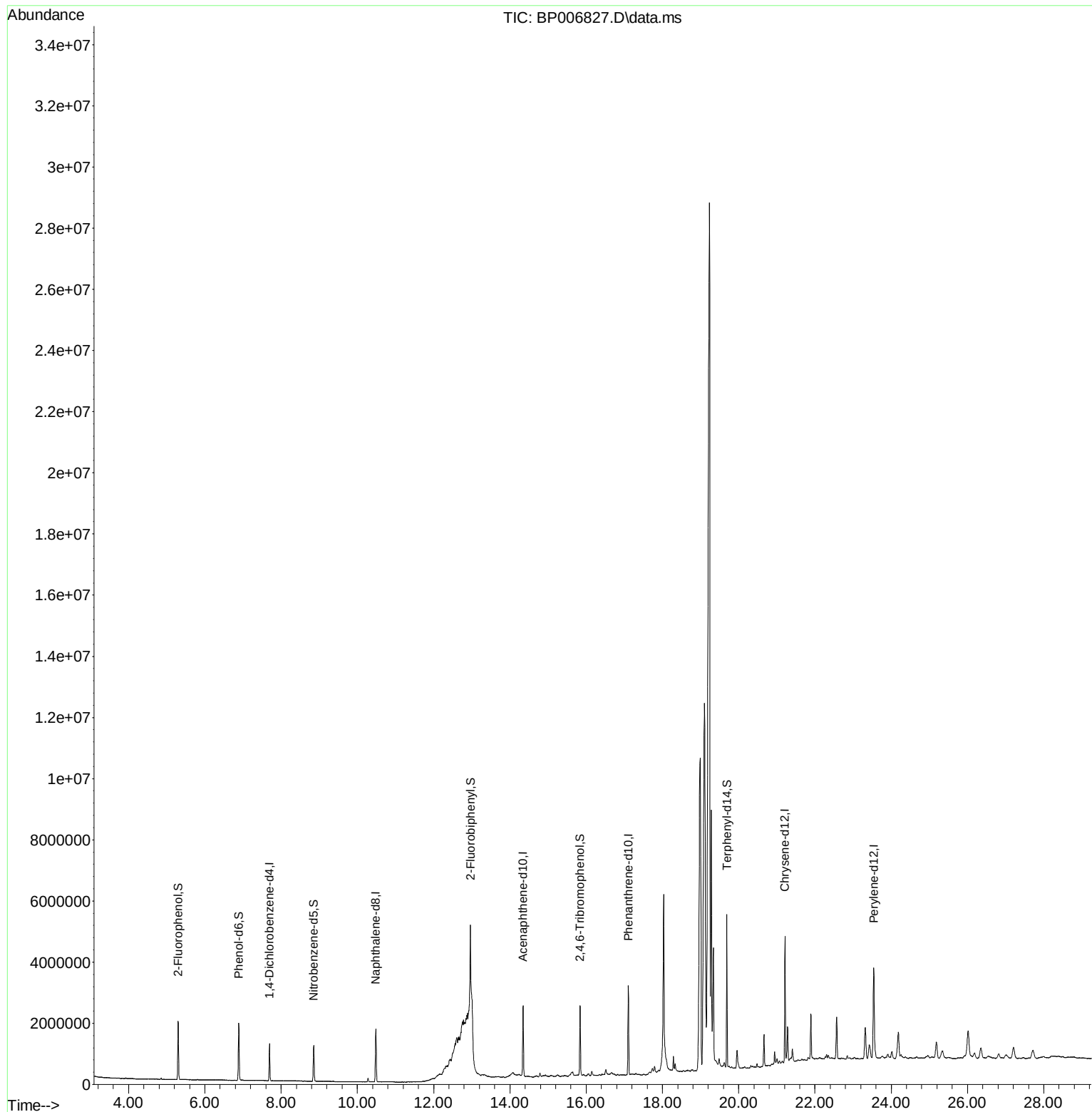
Target Compounds	Qvalue

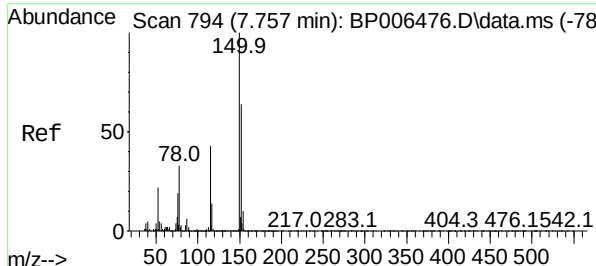
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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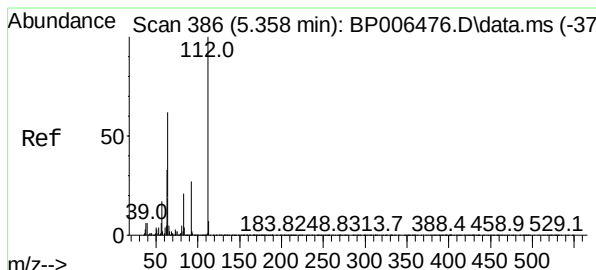
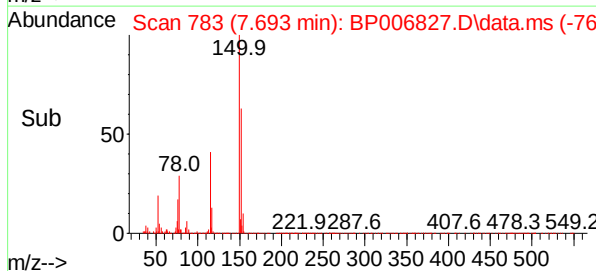
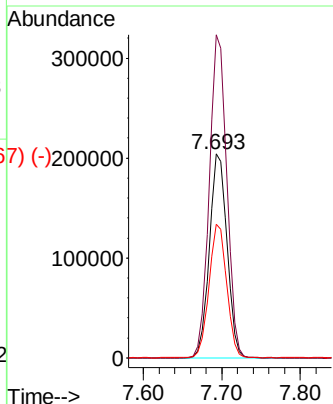
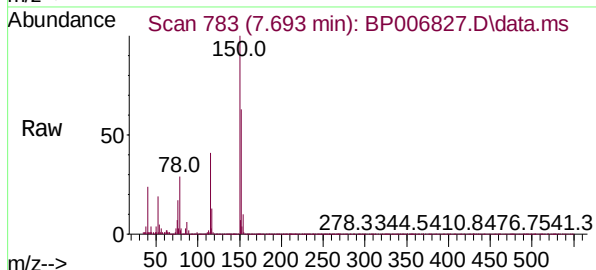




Scan 794 (7.757 min): BP006476.D\data.ms (-786) #1
 1,4-Dichlorobenzene-d4
 Concen: 40.000 ng
 RT: 7.693 min Scan# 783
 Delta R.T. -0.006 min
 Lab File: BP006827.D
 Acq: 23 Aug 2021 12:55

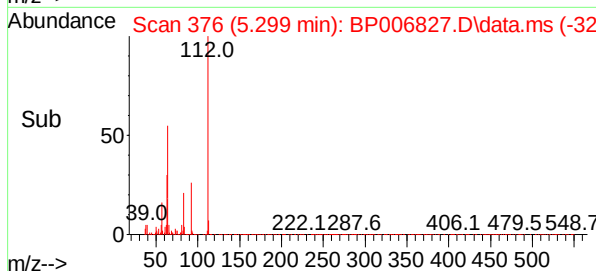
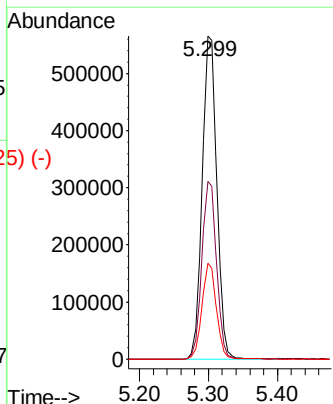
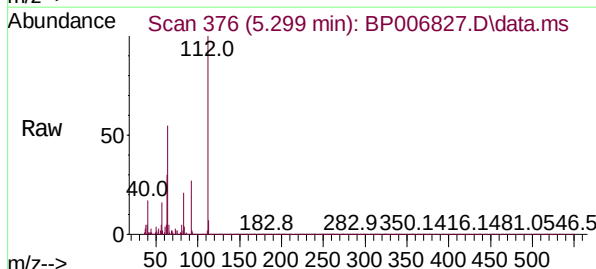
Instrument :
 BNA_P
 ClientSampleId :
 SWCS-12-0510

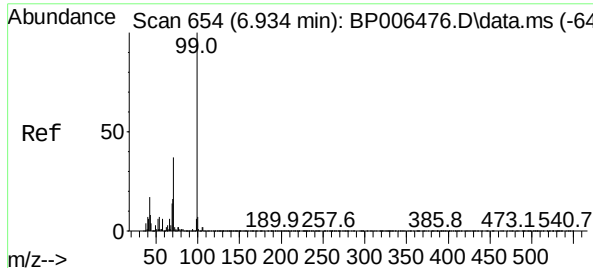
Tgt Ion:	152	Resp:	319591
Ion	Ratio	Lower	Upper
152	100		
150	158.3	125.6	188.4
115	65.4	48.5	72.7



Scan 386 (5.358 min): BP006476.D\data.ms (-375) #5
 2-Fluorophenol
 Concen: 79.786 ng
 RT: 5.299 min Scan# 376
 Delta R.T. -0.000 min
 Lab File: BP006827.D
 Acq: 23 Aug 2021 12:55

Tgt Ion:	112	Resp:	830071
Ion	Ratio	Lower	Upper
112	100		
64	55.1	41.4	62.2
63	29.7	23.8	35.8



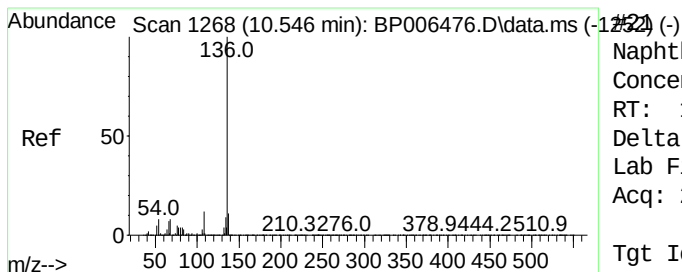
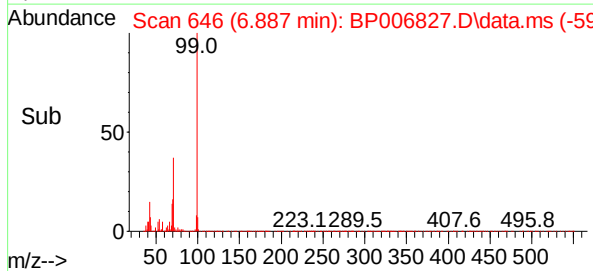
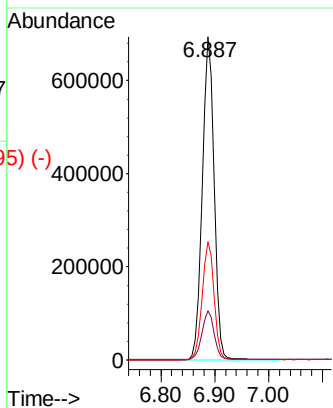
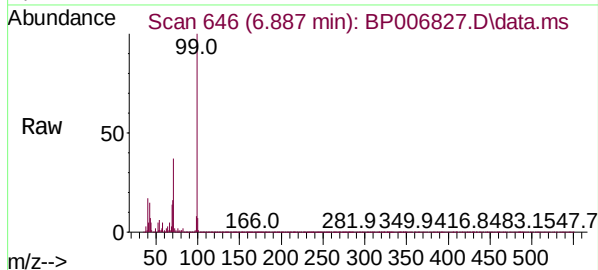


Phenol-d6
 Concen: 71.028 ng
 RT: 6.887 min Scan# 646
 Delta R.T. -0.000 min
 Lab File: BP006827.D
 Acq: 23 Aug 2021 12:55

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-12-0510

Tgt Ion: 99 Resp: 1049696

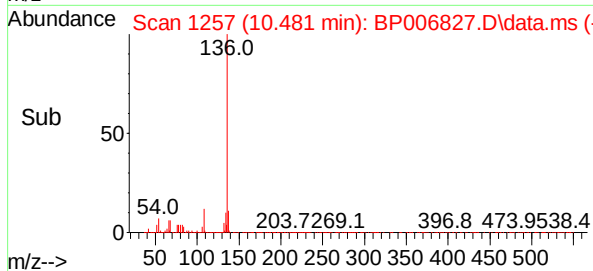
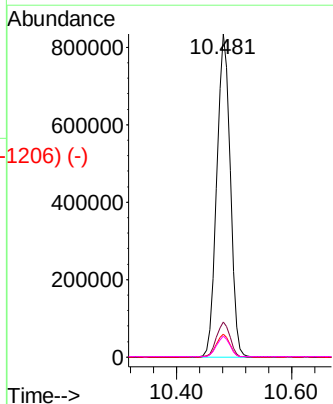
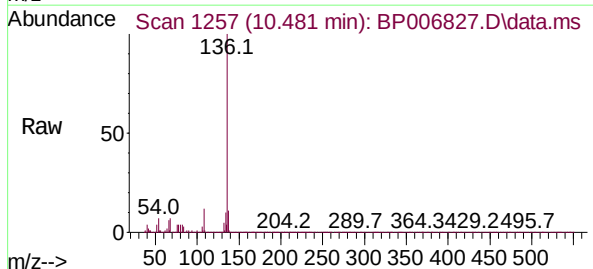
Ion	Ratio	Lower	Upper
99	100		
42	15.3	13.4	20.0
71	36.7	30.6	46.0



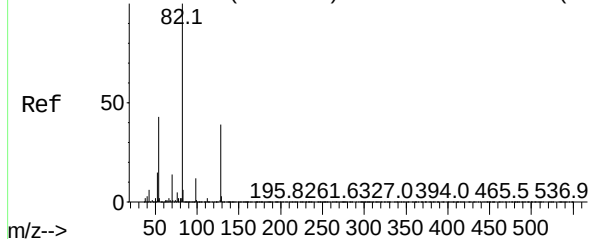
Naphthalene-d8
 Concen: 40.000 ng
 RT: 10.481 min Scan# 1257
 Delta R.T. -0.000 min
 Lab File: BP006827.D
 Acq: 23 Aug 2021 12:55

Tgt Ion: 136 Resp: 1352511

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	7.0	4.6	6.8#
68	6.5	3.6	5.4#



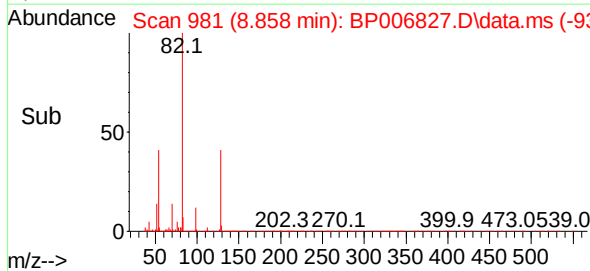
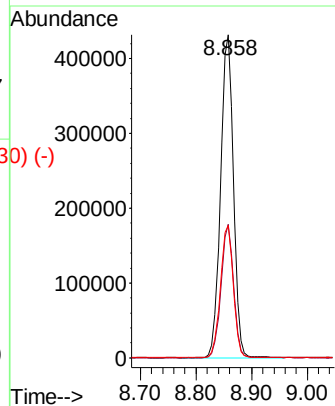
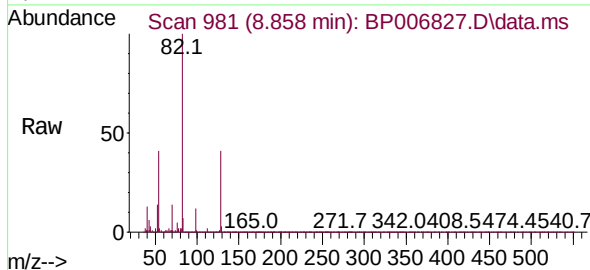
Abundance Scan 991 (8.916 min): BP006476.D\data.ms (-983) (-)



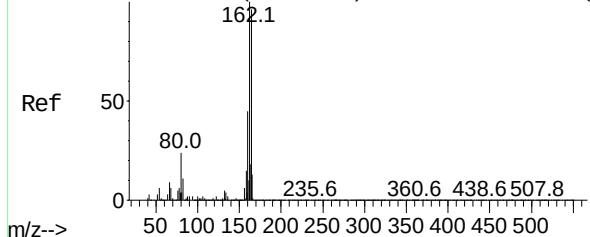
Nitrobenzene-d5
Concen: 47.739 ng
RT: 8.858 min Scan# 981
Delta R.T. -0.000 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55

Instrument :
BNA_P
ClientSampleId :
SWCS-12-0510

Tgt Ion:	82	Resp:	699432
Ion	Ratio	Lower	Upper
82	100		
128	41.5	35.7	53.5
54	40.9	35.0	52.4

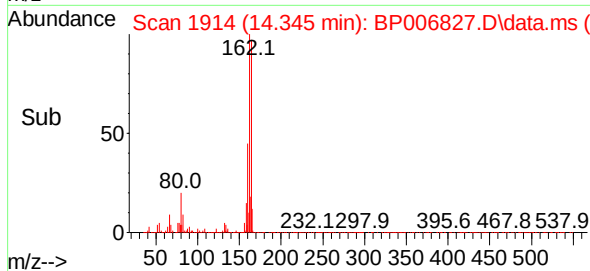
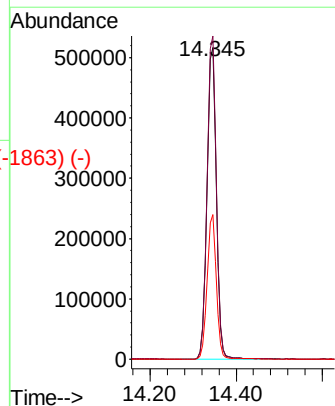
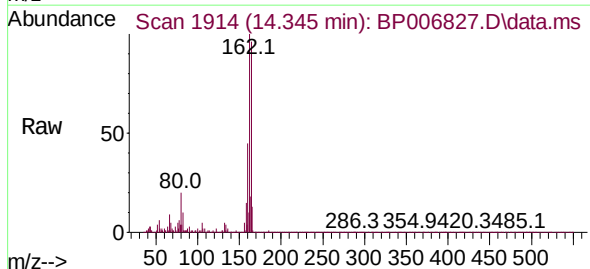


Abundance Scan 1922 (14.392 min): BP006476.D\data.ms (-1939) (-)



Acenaphthene-d10
Concen: 40.000 ng
RT: 14.345 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55

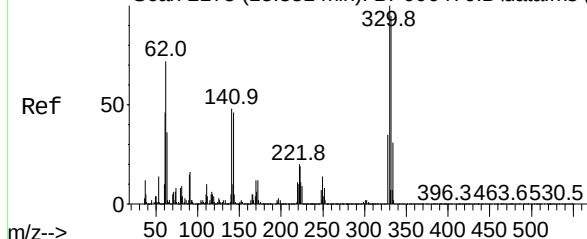
Tgt Ion:	164	Resp:	769308
Ion	Ratio	Lower	Upper
164	100		
162	103.7	80.2	120.2
160	46.5	34.5	51.7



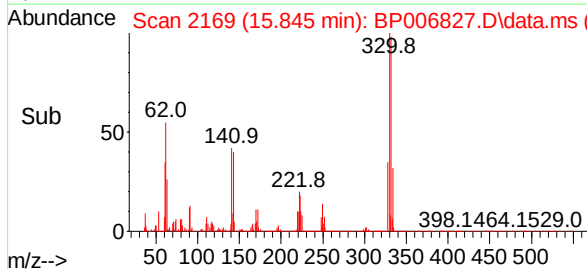
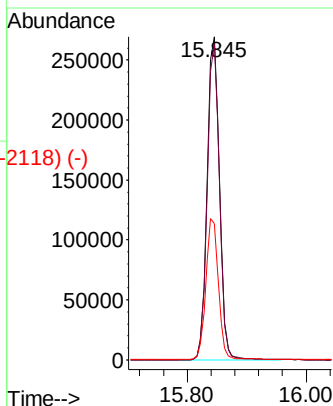
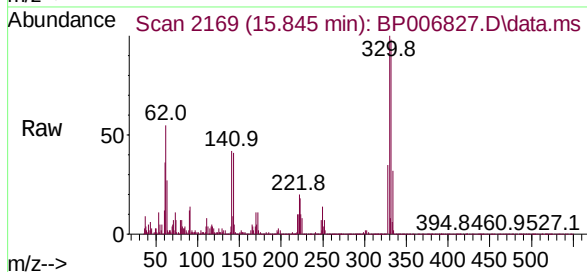
Abundance Scan 2175 (15.881 min): BP006476.D\data.ms (-2169) (-)

2,4,6-Tribromophenol
Concen: 97.494 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55

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ClientSampleId :
SWCS-12-0510

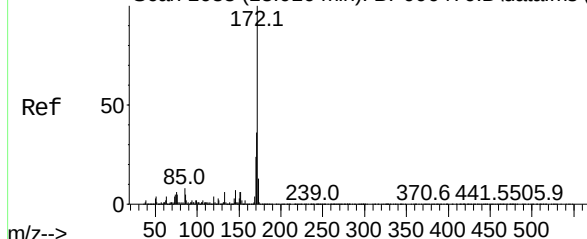


Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.8	116.8
141	44.0	25.4	38.2#

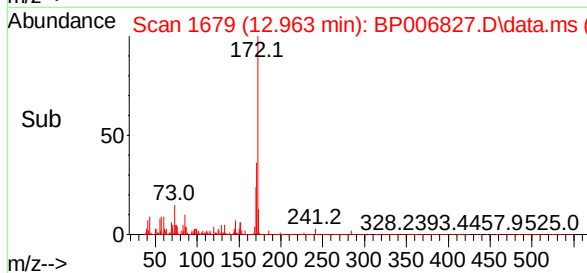
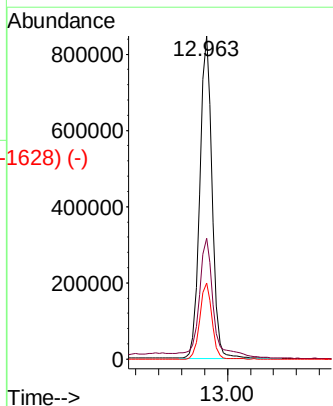
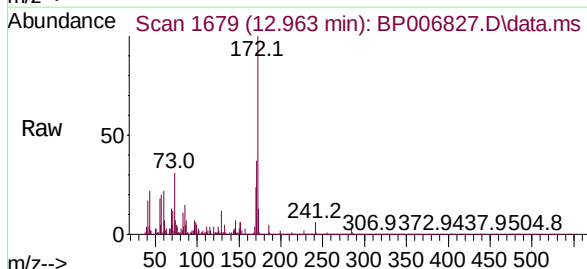


Abundance Scan 1688 (13.016 min): BP006476.D\data.ms (-1679) (-)

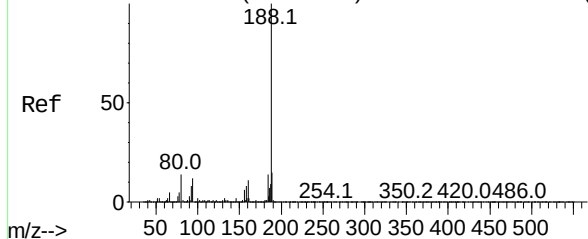
2-Fluorobiphenyl
Concen: 48.666 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55



Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.5	27.9	41.9
170	23.6	18.6	27.8



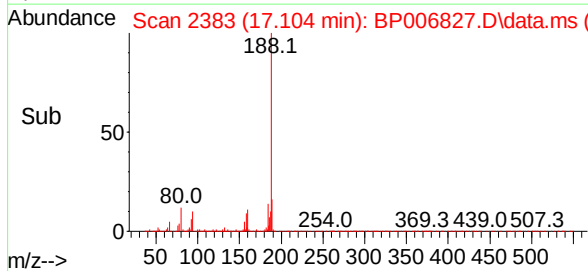
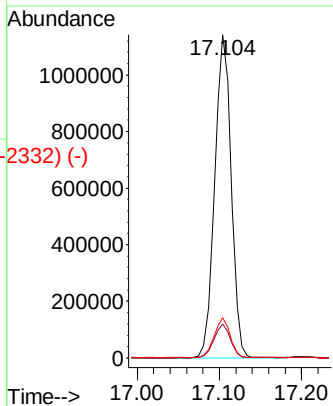
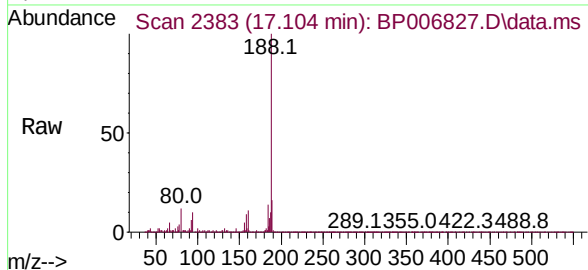
Abundance Scan 2389 (17.139 min): BP006476.D\data.ms (-2389) (-)



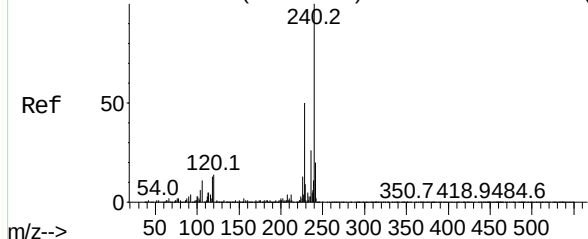
Phenanthrene-d10
Concen: 40.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55

Instrument :
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SWCS-12-0510

Tgt Ion:188 Resp: 1595118
Ion Ratio Lower Upper
188 100
94 10.4 5.6 8.4#
80 12.4 6.3 9.5#

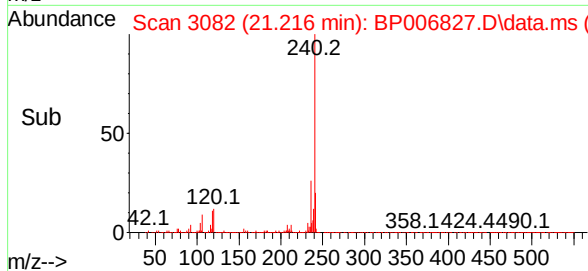
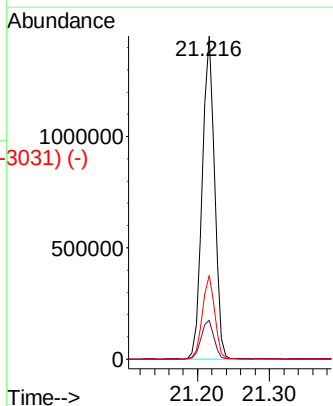
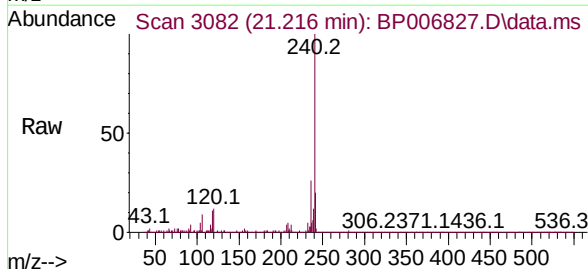


Abundance Scan 3086 (21.239 min): BP006476.D\data.ms (-3079) (-)

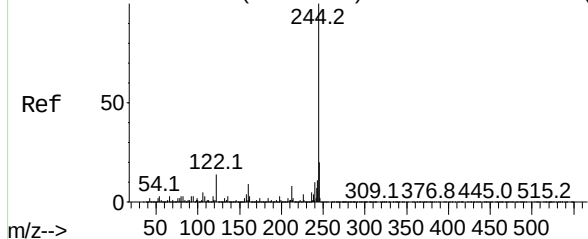


Chrysene-d12
Concen: 40.000 ng
RT: 21.216 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55

Tgt Ion:240 Resp: 1725421
Ion Ratio Lower Upper
240 100
120 12.1 6.5 9.7#
236 26.0 20.6 31.0



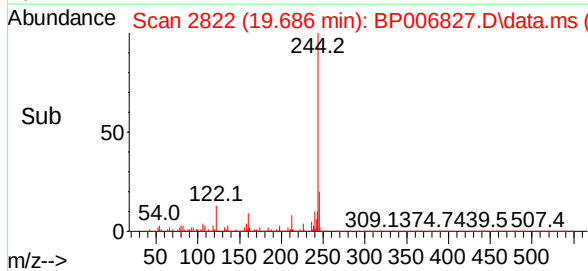
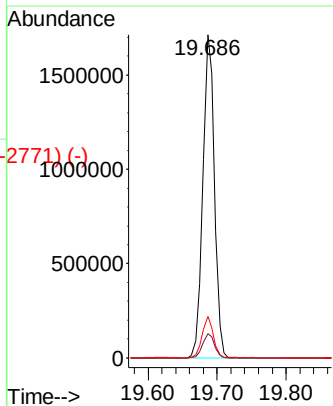
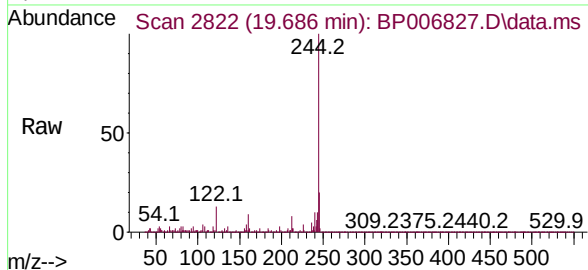
Abundance Scan 2827 (19.716 min): BP006476.D\data.ms (-2827) (-)



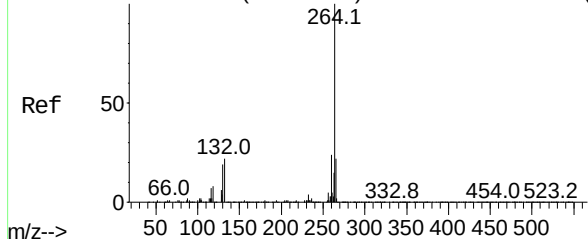
Terphenyl-d14
Concen: 46.331 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55

Instrument :
BNA_P
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Tgt Ion:244 Resp: 1994716
Ion Ratio Lower Upper
244 100
212 7.6 6.0 9.0
122 12.8 7.1 10.7#



Abundance Scan 3482 (23.568 min): BP006476.D\data.ms (-3482) (-)



Perylene-d12
Concen: 40.000 ng
RT: 23.539 min Scan# 3477
Delta R.T. 0.006 min
Lab File: BP006827.D
Acq: 23 Aug 2021 12:55

Tgt Ion:264 Resp: 1943573
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.0 17.6 26.4

