

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080620\
 Data File : BP002917.D
 Acq On : 06 Aug 2020 13:34
 Operator : CG/JU
 Sample : L3548-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CRT-004

Manual Integrations
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Quant Time: Aug 06 14:22:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 15:30:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	429654	20.00	ng	0.00
21) Naphthalene-d8	10.49	136	1638700	20.00	ng	0.00
39) Acenaphthene-d10	14.35	164	1018449	20.00	ng	-0.01
64) Phenanthrene-d10	17.10	188	2292869	20.00	ng	-0.01
76) Chrysene-d12	21.19	240	2713096	20.00	ng	0.00
86) Perylene-d12	23.46	264	3013256	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	2856135	101.74	ng	0.00
7) Phenol-d6	6.89	99	3170811	81.35	ng	0.00
23) Nitrobenzene-d5	8.86	82	2338980	77.31	ng	0.00
42) 2,4,6-Tribromophenol	15.84	330	1702962	134.53	ng	0.00
45) 2-Fluorobiphenyl	12.97	172	5649594	75.79	ng	0.00
79) Terphenyl-d14	19.68	244	9395876	69.33	ng	0.00
Target Compounds						
32) Benzoic acid	9.75	122	7465m	8.098	ng	Qvalue 98
80) Butylbenzylphthalate	20.36	149	32662	3.455	ng	

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

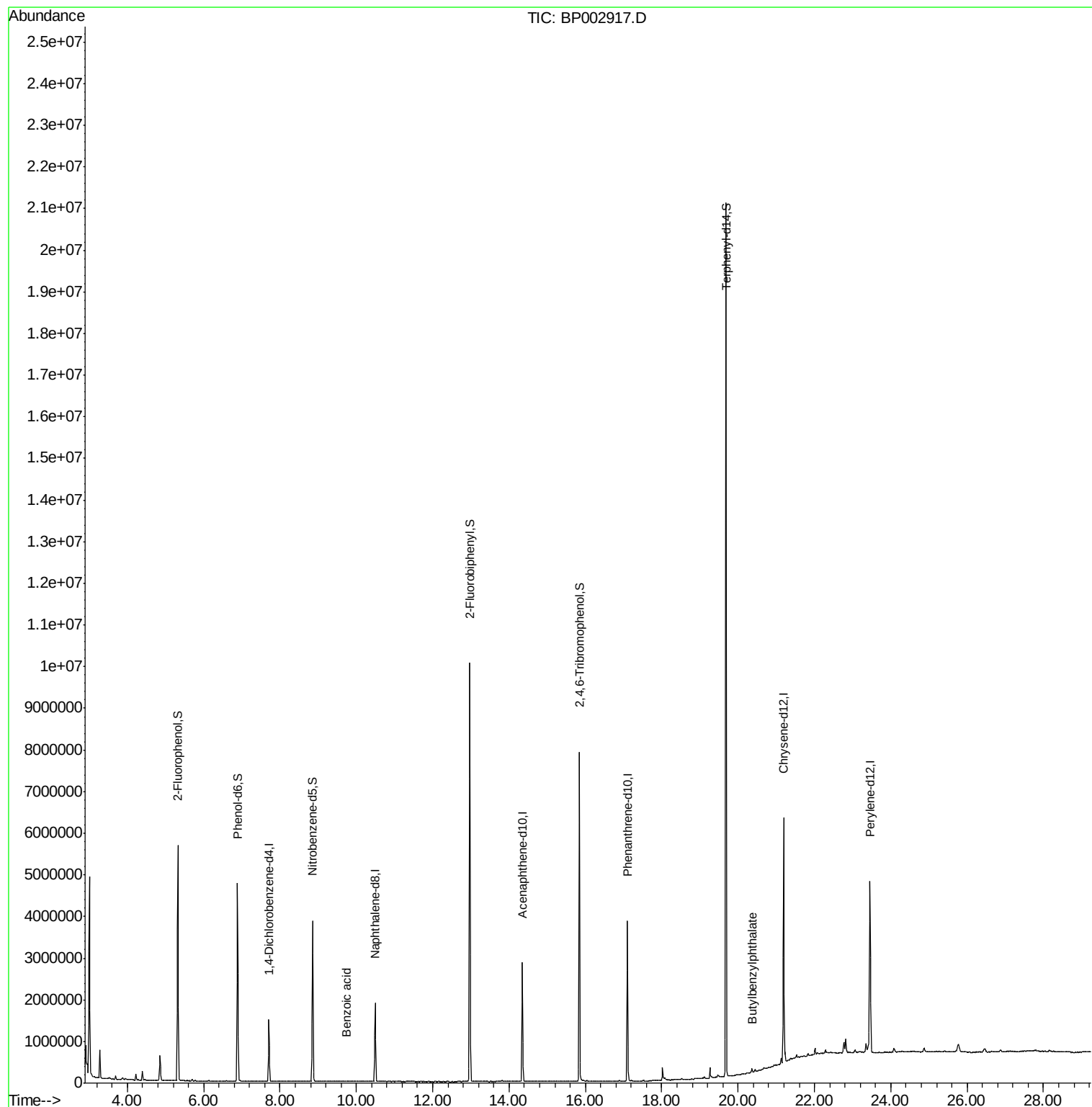
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080620\
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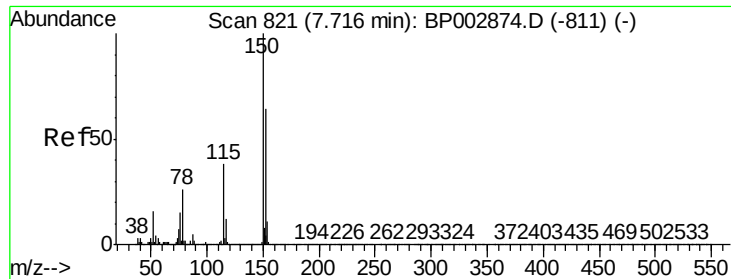
Instrument :
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CRT-004

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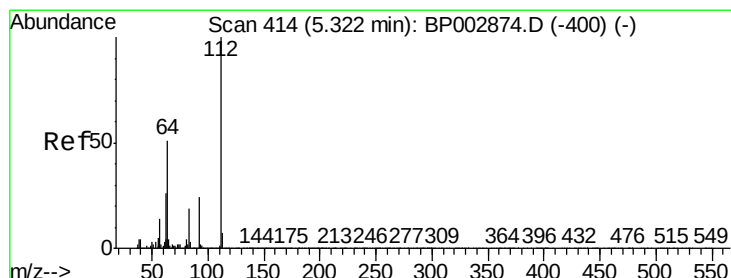
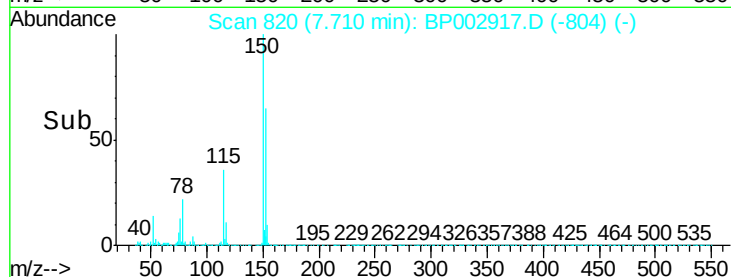
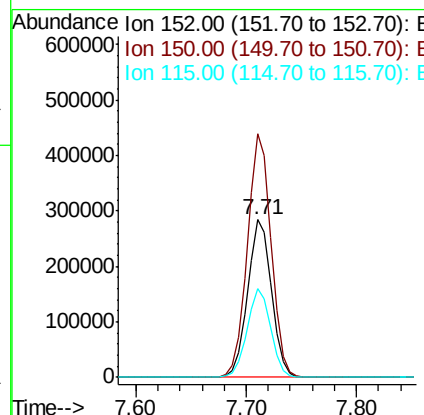
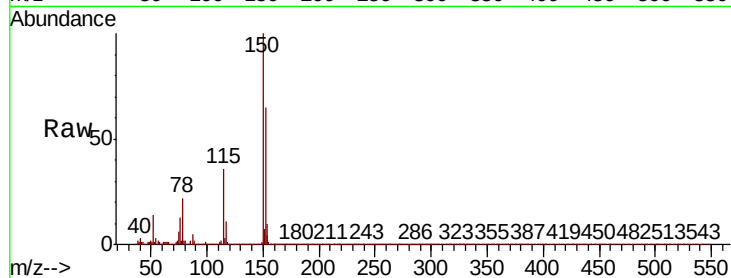
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.71 min Scan# 820
 Delta R.T. -0.01 min
 Lab File: BP002917.D
 Acq: 06 Aug 2020 13:34

Instrument :
 BNA_P
 ClientSampled :
 CRT-004

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.8	187.2
115	56.4	47.4	71.2

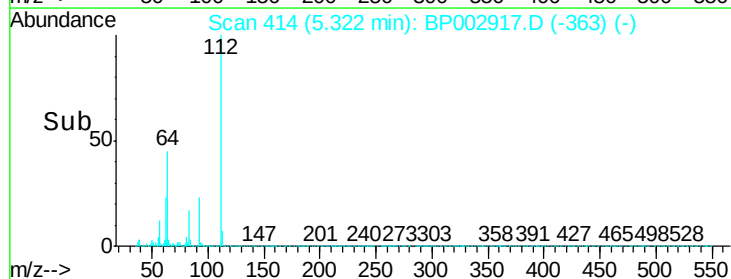
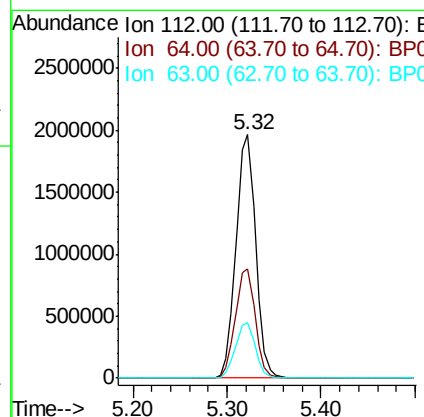
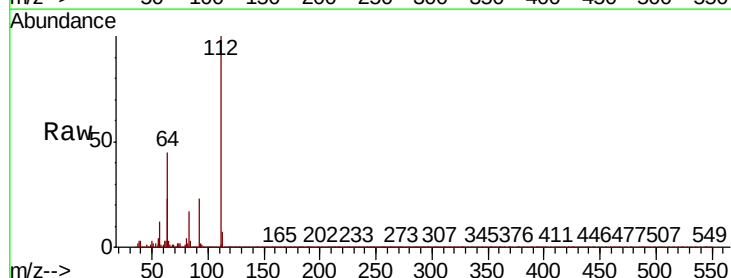
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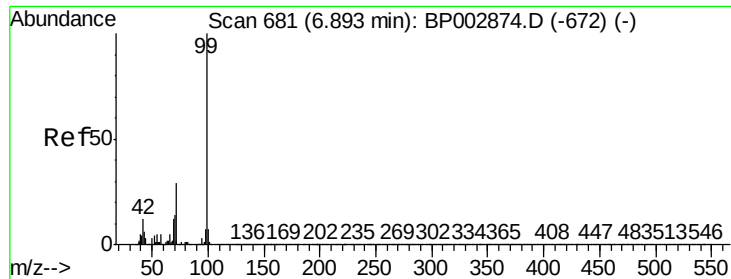
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#5
 2-Fluorophenol
 Concen: 101.740 ng
 RT: 5.32 min Scan# 414
 Delta R.T. -0.00 min
 Lab File: BP002917.D
 Acq: 06 Aug 2020 13:34

Tgt Ion	Ratio	Lower	Upper
112	100		
64	44.7	41.0	61.6
63	22.6	20.7	31.1





#7

Phenol-d6

Concen: 81.354 ng

RT: 6.89 min Scan# 680

Delta R.T. -0.01 min

Lab File: BP002917.D

Acq: 06 Aug 2020 13:34

Instrument :

BNA_P

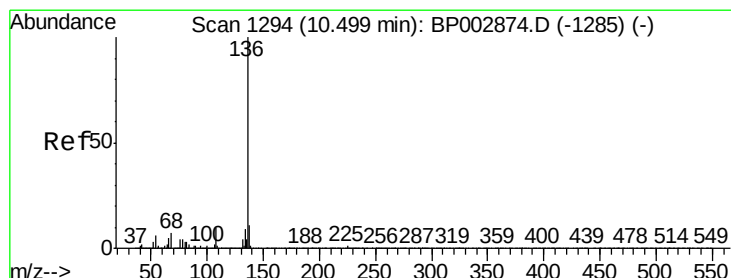
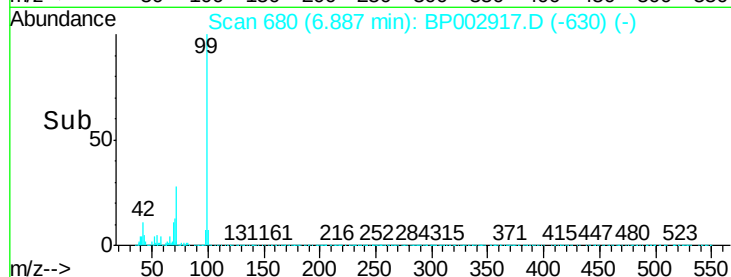
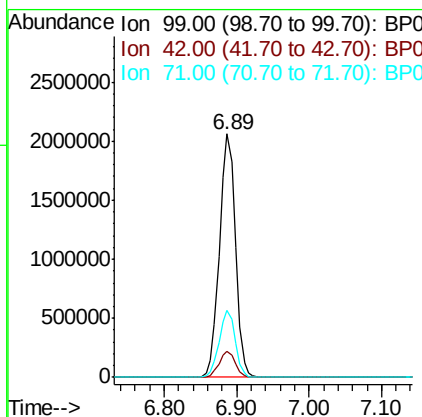
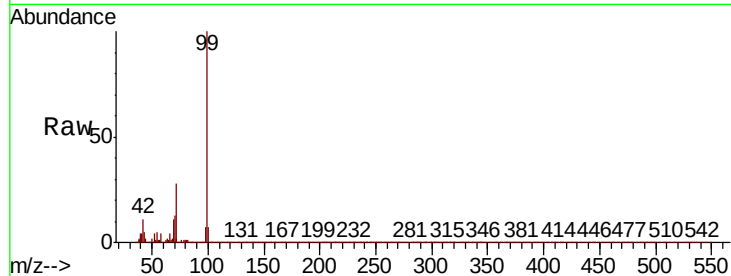
ClientSampleId :

CRT-004

Tot Ion:	99	Resp:	3170811
Ion	Ratio	Lower	Upper
99	100		
42	10.6	9.3	13.9
71	27.5	23.5	35.3

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#21

Naphthalene-d8

Concen: 20.000 ng

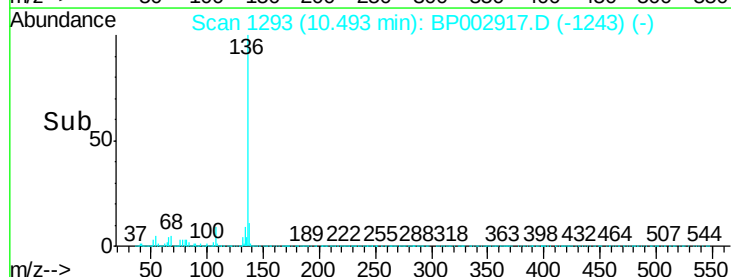
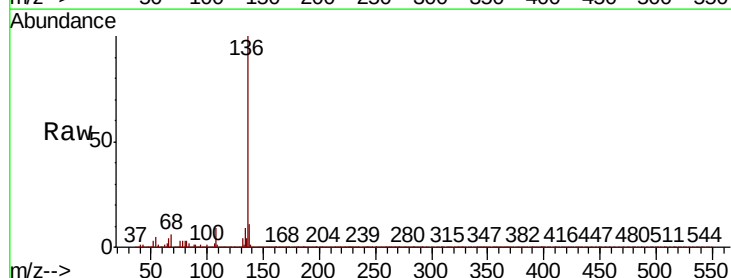
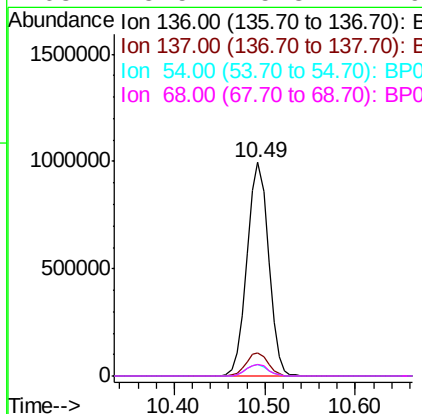
RT: 10.49 min Scan# 1293

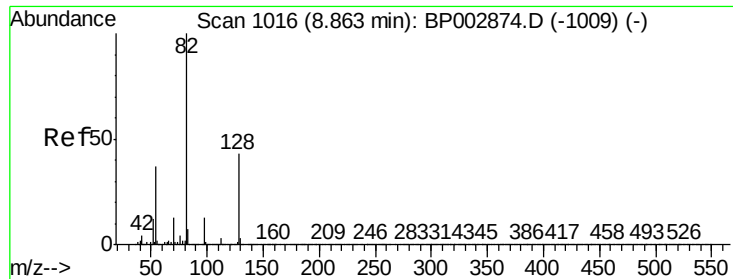
Delta R.T. -0.01 min

Lab File: BP002917.D

Acq: 06 Aug 2020 13:34

Tgt Ion:	136	Resp:	1638700
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.3	5.1	7.7
68	5.5	5.3	7.9





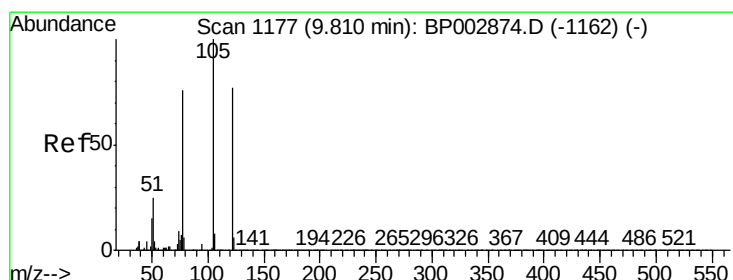
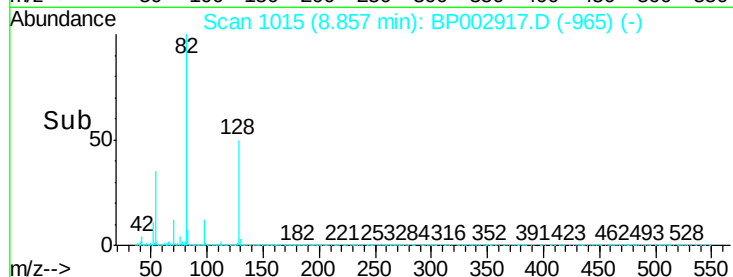
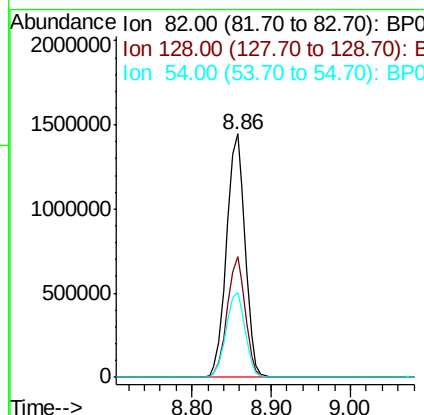
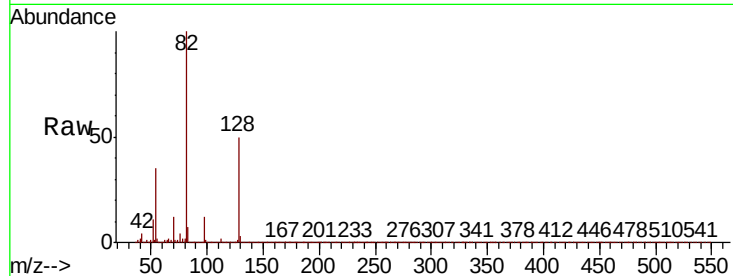
#23
Nitrobenzene-d5
Concen: 77.308 ng
RT: 8.86 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Instrument :
BNA_P
ClientSampled :
CRT-004

Tot Ion	Ratio	Lower	Upper
82	100		
128	49.6	34.6	52.0
54	35.1	29.5	44.3

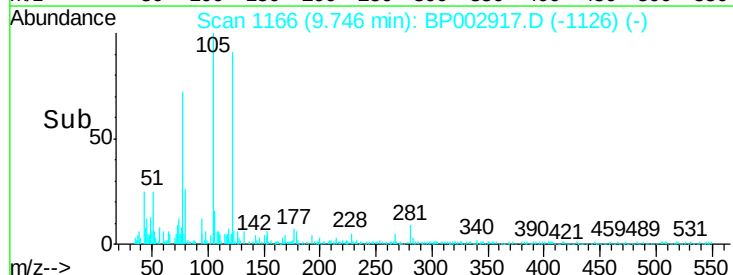
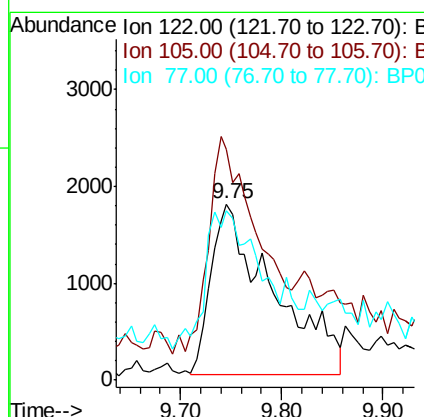
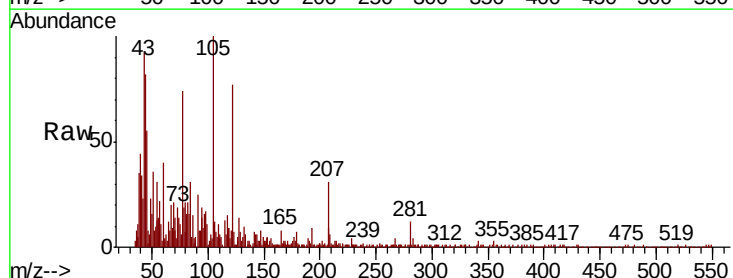
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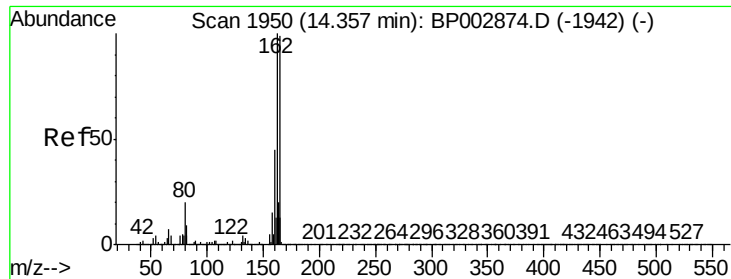
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#32
Benzoic acid
Concen: 8.098 ng m
RT: 9.75 min Scan# 1166
Delta R.T. -0.06 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Tgt Ion	Ratio	Lower	Upper
122	100		
105	130.5	103.4	143.4
77	96.0	74.6	114.6





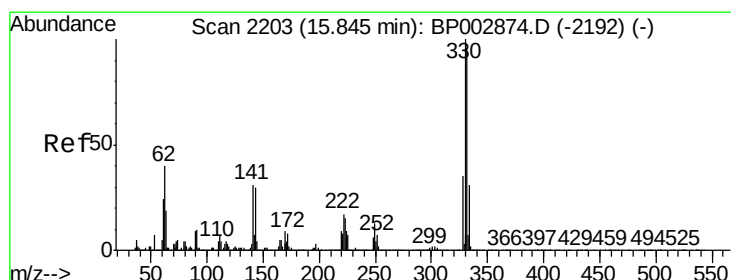
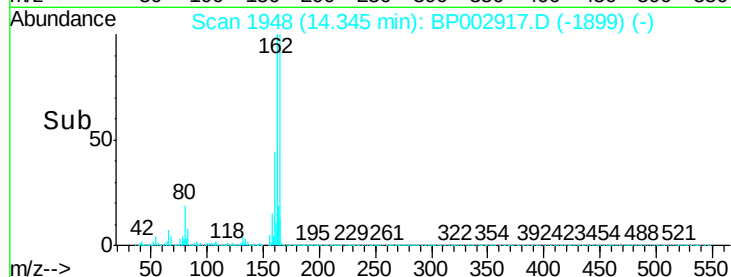
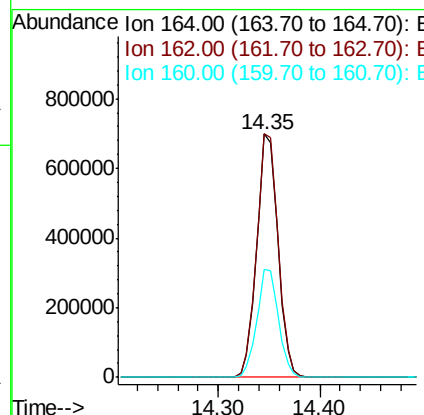
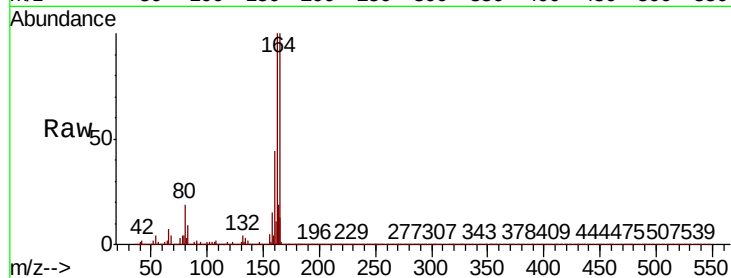
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.35 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Instrument :
BNA_P
ClientSampleId :
CRT-004

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.9	81.0	121.6
160	44.2	36.2	54.4

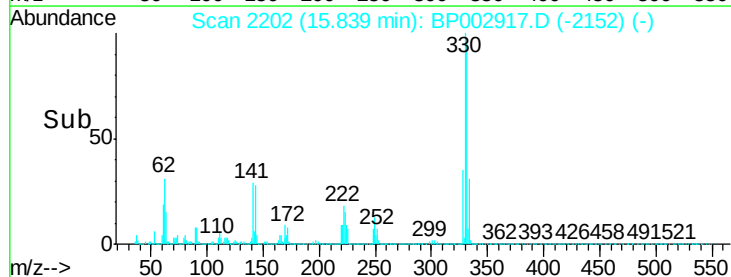
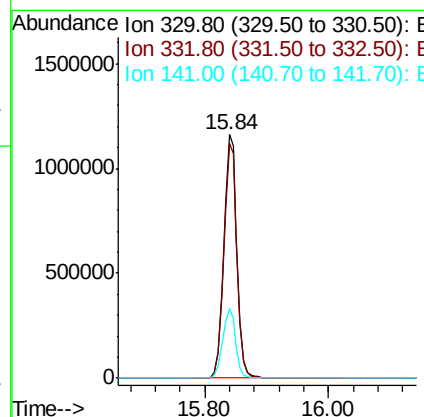
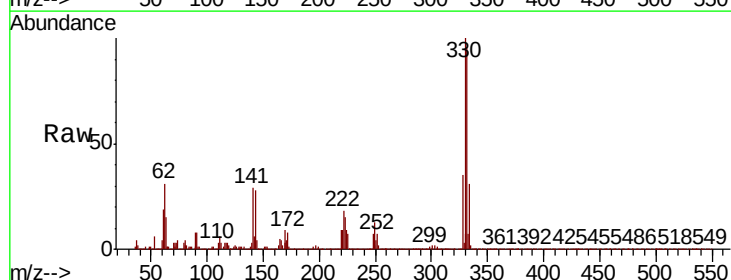
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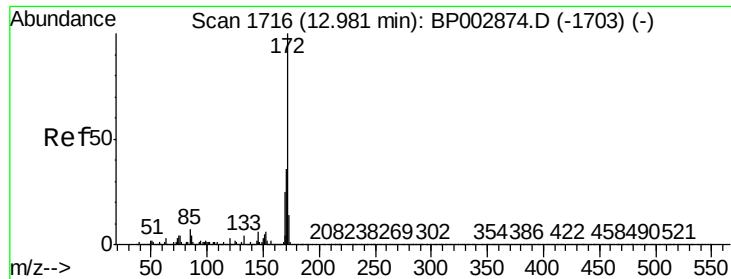
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#42
2,4,6-Tribromophenol
Concen: 134.535 ng
RT: 15.84 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.1	115.7
141	28.2	24.6	37.0





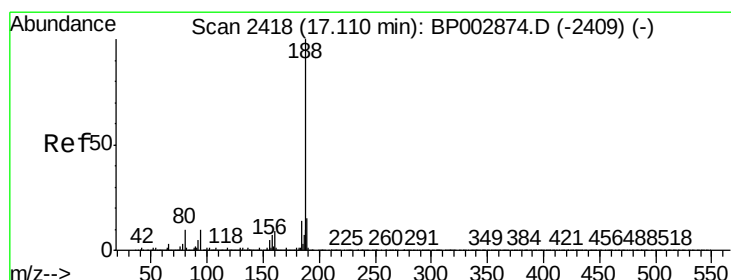
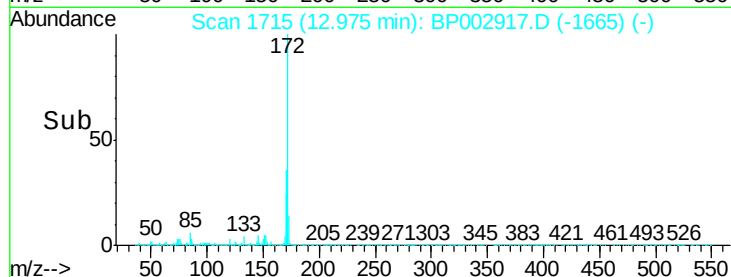
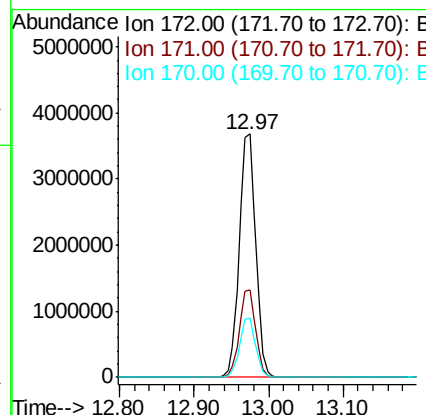
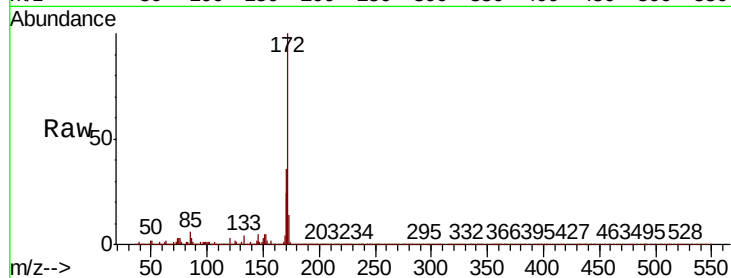
#45
2-Fluorobiphenyl
Concen: 75.792 ng
RT: 12.97 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Instrument :
BNA_P
ClientSampled :
CRT-004

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.1	43.7
170	24.3	19.6	29.4

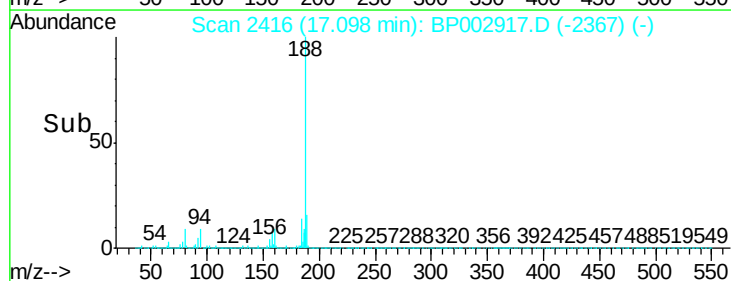
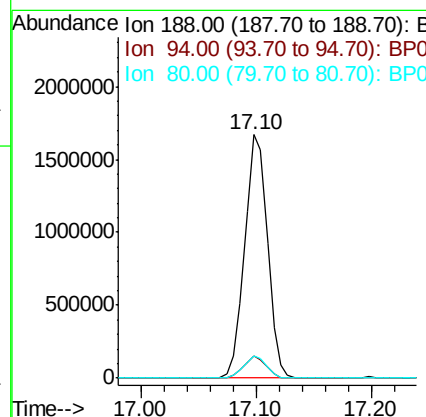
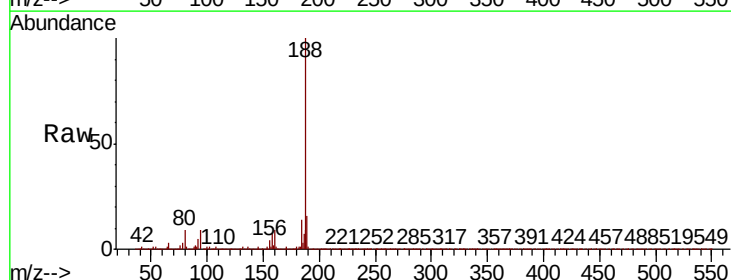
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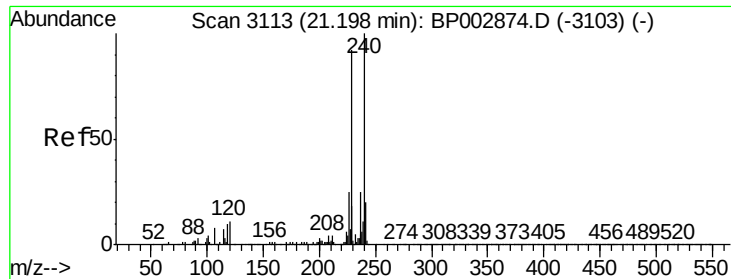
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.10 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.8	11.6
80	9.1	8.0	12.0





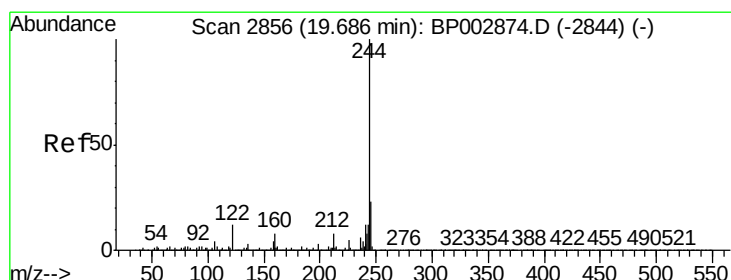
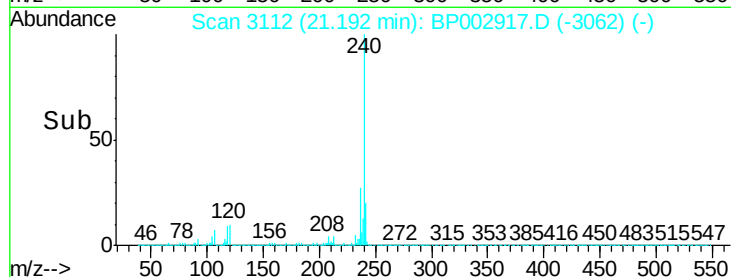
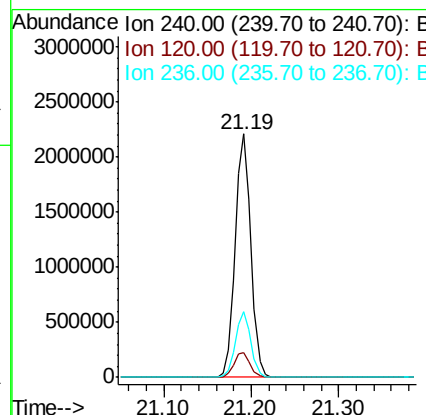
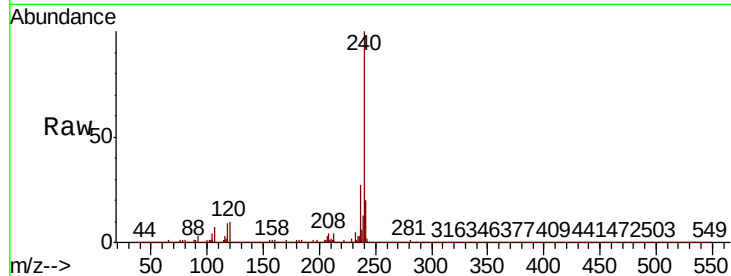
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.19 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Instrument :
BNA_P
ClientSampled :
CRT-004

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.9	13.3
236	26.8	20.3	30.5

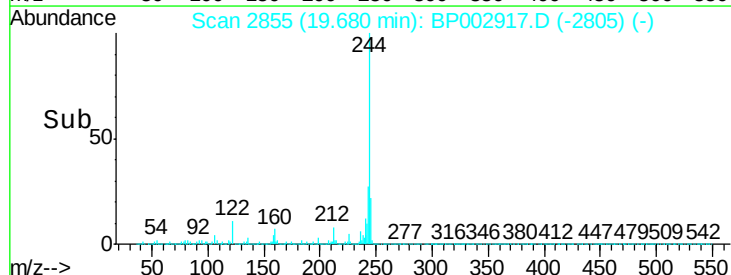
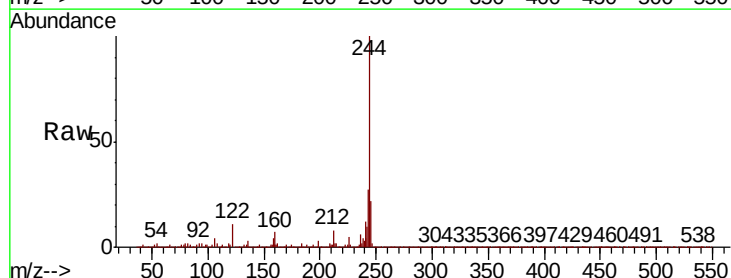
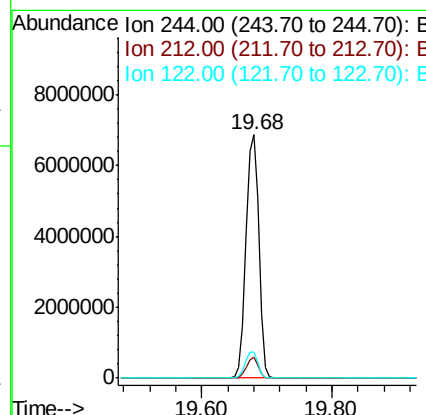
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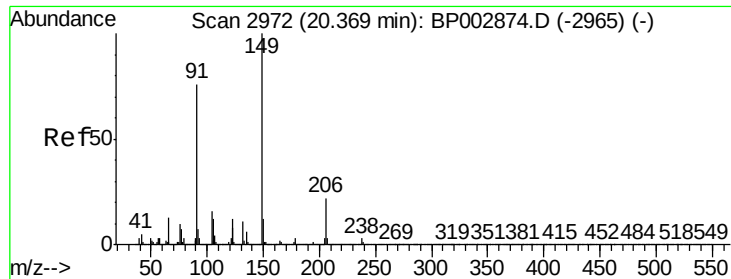
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#79
Terphenyl-d14
Concen: 69.331 ng
RT: 19.68 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.4	9.6
122	10.8	9.4	14.2





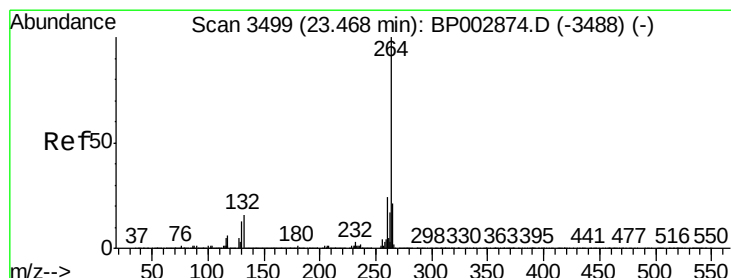
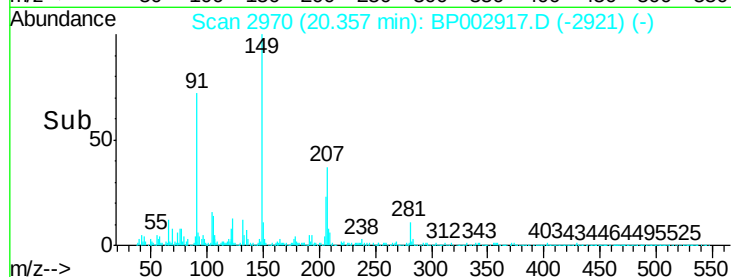
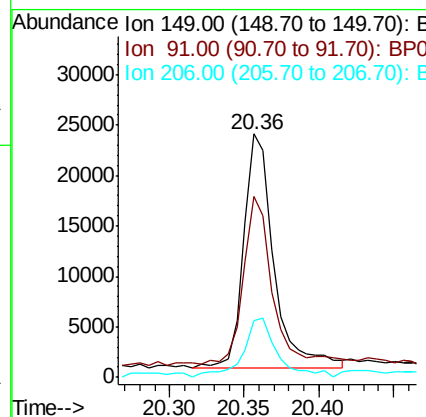
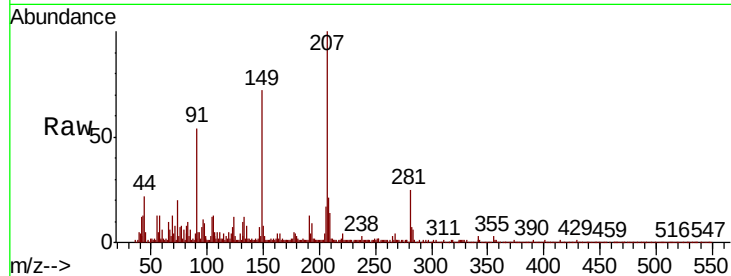
#80
Butylbenzylphthalate
Concen: 3.455 ng
RT: 20.36 min Scan# 2970
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Instrument :
BNA_P
ClientSampleId :
CRT-004

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.3	60.5	90.7
206	23.4	17.5	26.3

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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3497
Delta R.T. -0.01 min
Lab File: BP002917.D
Acq: 06 Aug 2020 13:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.0	28.6
265	21.9	17.0	25.4

