

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012221\
 Data File : BN013455.D
 Acq On : 21 Jan 2021 17:55
 Operator : CG/JU
 Sample : M1050-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 X2X34

Manual Integrations
 APPROVED

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 1/25/2021 7:56:04 AM

Quant Time: Jan 21 18:25:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN012221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 21 13:24:42 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	494306	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	1969894	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	1035503	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.97	188	1853200	20.00	ng/ul	0.00
79) Chrysene-d12	21.17	240	1487101	20.00	ng/ul	0.00
88) Perylene-d12	23.36	264	1517487	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	64173	5.29	ng/uL	0.00
4) Pyridine-d5	3.57	84	839156	26.52	ng/ul	0.00
7) Phenol-d5	6.76	99	1191586	30.65	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.93	67	692126	30.29	ng/ul	0.00
11) 2-Chlorophenol-d4	7.12	132	1054506	31.01	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	902638	29.26	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	483783	31.29	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	518621	32.68	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	919075	30.25	ng/ul	0.00
31) 4-Chloroaniline-d4	10.48	131	896399	20.90	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	2468338	32.13	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	3225682	33.00	ng/ul	0.00
54) 4-Nitrophenol-d4	14.43	143	405503	28.18	ng/ul	0.00
60) Fluorene-d10	15.22	176	2038797	30.52	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	271680	25.16	ng/ul	0.00
73) Anthracene-d10	17.07	188	2775655	31.00	ng/ul	0.00
81) Pyrene-d10	19.37	212	2713146	30.69	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.22	264	2685695	33.93	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.22	88	112039	8.932	ng/uL# 95
6) Benzaldehyde	6.74	77	1371415	86.451	ng/ul 98
12) 2-Chlorophenol	7.15	128	666396	19.129	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.11	45	1251494	27.161	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.39	70	1247864	58.855	ng/ul 97
19) Hexachloroethane	8.65	117	202305	13.942	ng/ul 95
22) Nitrobenzene	8.77	77	1147235	32.702	ng/ul 100
27) Bis(2-Chloroethoxy)methane	9.78	93	917340	21.825	ng/ul 98
30) Naphthalene	10.40	128	2264557	20.363	ng/ul 99
34) Caprolactam	11.26	113	318554m	37.625	ng/ul
35) 4-Chloro-3-methylphenol	11.65	107	1025106	34.184	ng/ul 98
37) 1-Methylnaphthalene	12.24	142	2445565	34.351	ng/ul 98
41) 2,4,6-Trichlorophenol	12.63	196	309003	15.403	ng/ul 100
42) 2,4,5-Trichlorophenol	12.70	196	342186	15.602	ng/ul 97
44) 2-Chloronaphthalene	13.09	162	3016479	43.682	ng/ul 96
47) Dimethylphthalate	13.68	163	2036342	25.484	ng/ul 99
50) Acenaphthylene	13.94	152	2654943	26.372	ng/ul 99
52) Acenaphthene	14.28	153	1077438	14.998	ng/ul 99
55) 4-Nitrophenol	14.45	109	540058	52.155	ng/ul 98
56) Dibenzofuran	14.62	168	1874952	19.488	ng/ul 97
58) 2,3,4,6-Tetrachlorophenol	14.85	232	241793	14.231	ng/ul 94
59) Diethylphthalate	15.06	149	3283193	42.537	ng/ul 99

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61) Fluorene	15.27	166	2111191	27.813	ng/ul	98
62) 4-Chlorophenyl-phenylether	15.27	204	921845	24.751	ng/ul	96
68) 4-Bromophenyl-phenylether	16.17	248	1113257	53.271	ng/ul	98
69) Hexachlorobenzene	16.27	284	365415	15.271	ng/ul	99
71) Pentachlorophenol	16.62	266	430526	33.712	ng/ul	98
72) Phenanthrene	17.01	178	3769837	34.071	ng/ul	99
78) Di-n-butylphthalate	17.96	149	2462777	23.341	ng/ul	100
80) Fluoranthene	19.04	202	2751719	23.972	ng/ul	98
83) Butylbenzylphthalate	20.33	149	859395	21.912	ng/ul	99
85) Benzo(a)anthracene	21.16	228	2417759	24.474	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.12	149	747709	13.555	ng/ul	99
87) Chrysene	21.21	228	1866299	19.192	ng/ul	98
89) Di-n-octyl phthalate	21.98	149	3749984	40.138	ng/ul	100
90) Benzo(b)fluoranthene	22.70	252	1490845	15.011	ng/ul	98
91) Benzo(k)fluoranthene	22.75	252	2965523	30.164	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.53	276	1949901	17.231	ng/ul	99
95) Dibenzo(a,h)anthracene	25.54	278	1825530	19.311	ng/ul	97

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

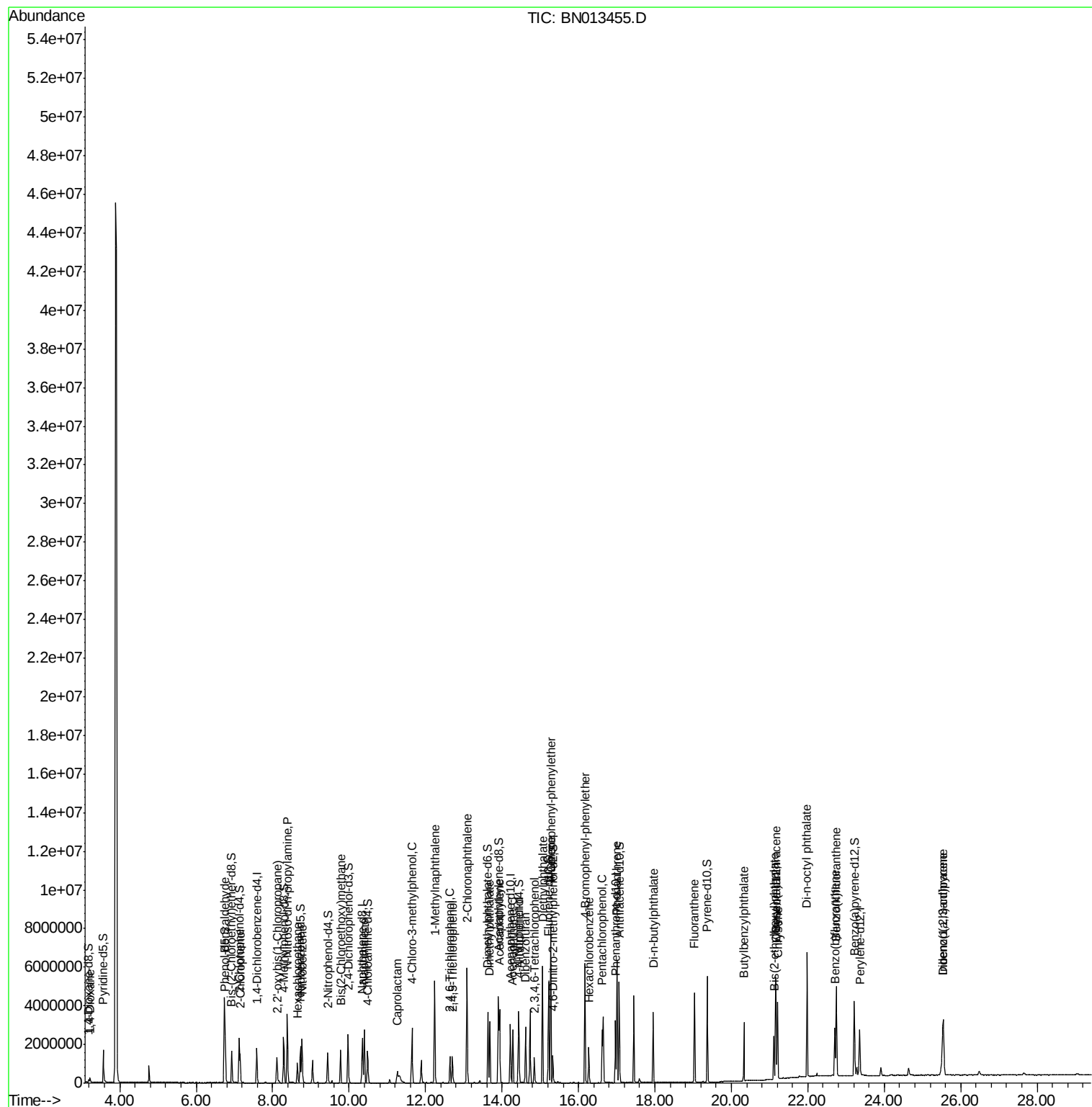
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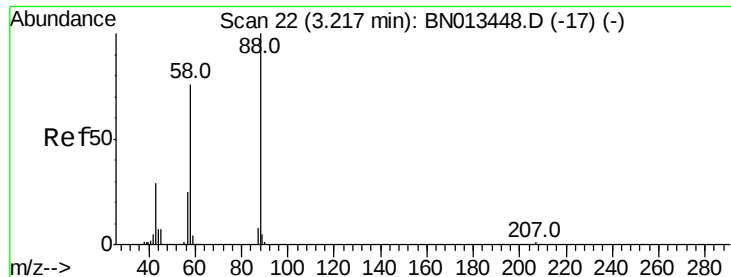
Instrument :
BNA_N
ClientSampled :
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#2

1,4-Dioxane

Concen: 8.932 ng/uL

RT: 3.22 min Scan# 22

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

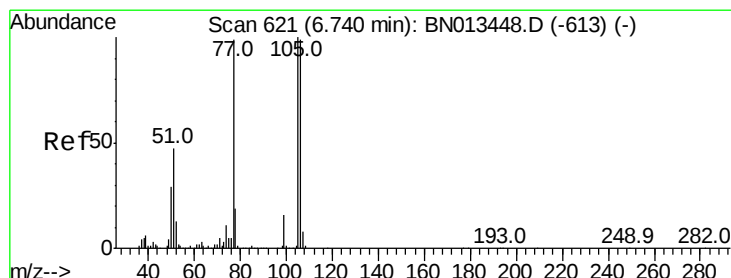
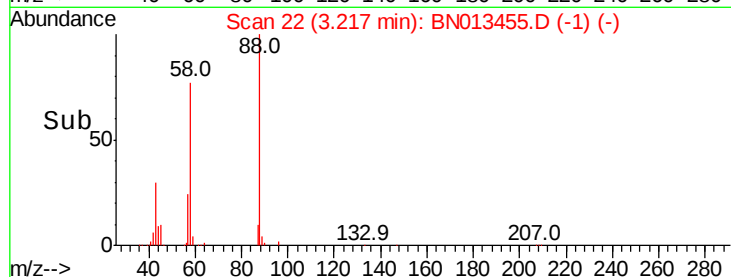
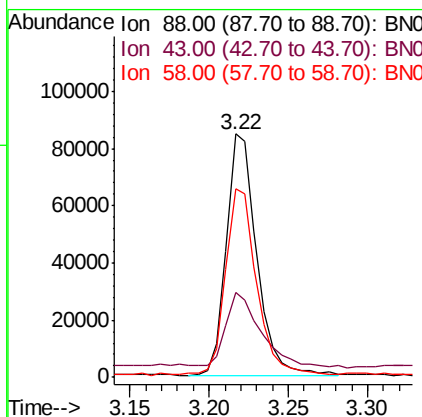
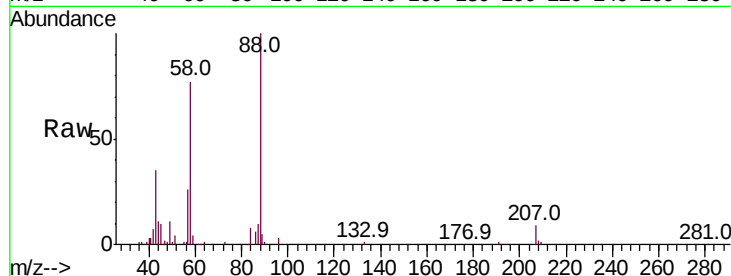
ClientSampleId :

X2X34

Tot Ion	Ratio	Lower	Upper
88	100		
43	34.7	23.1	34.7#
58	77.5	59.8	89.8

Manual Integrations
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#6

Benzaldehyde

Concen: 86.451 ng/uL

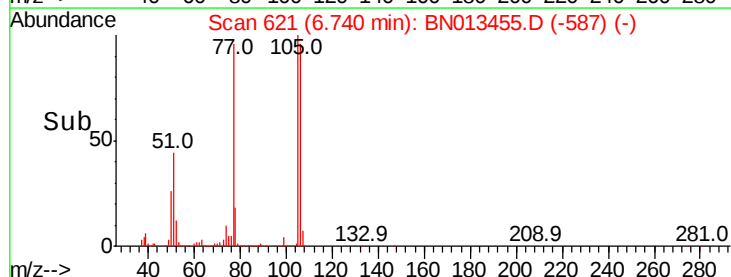
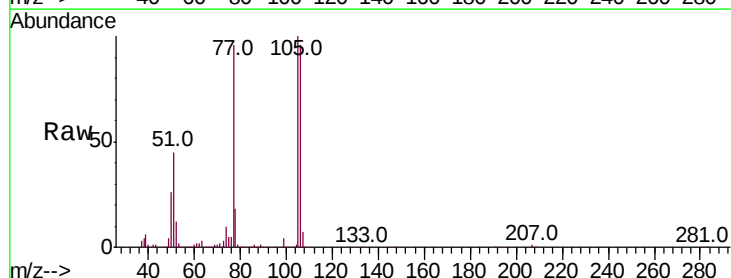
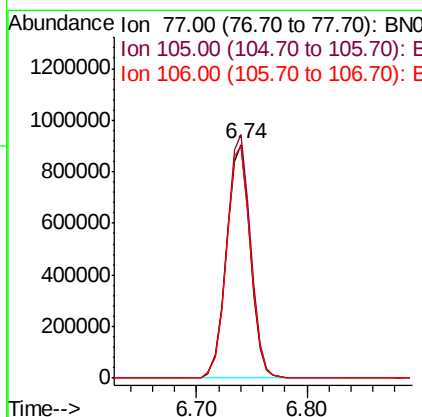
RT: 6.74 min Scan# 621

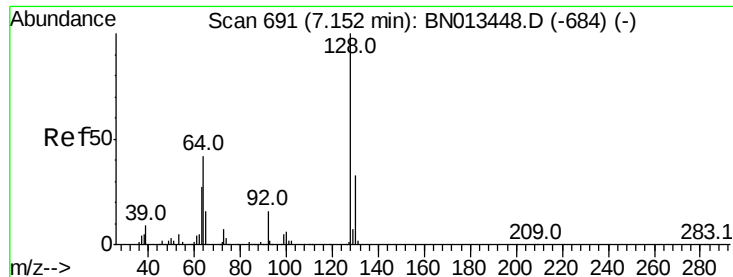
Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
77	100		
105	104.1	81.0	121.4
106	99.5	80.3	120.5





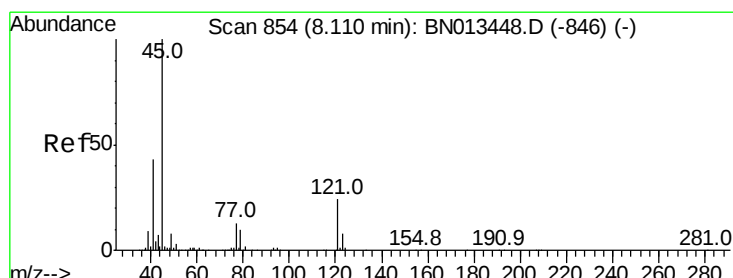
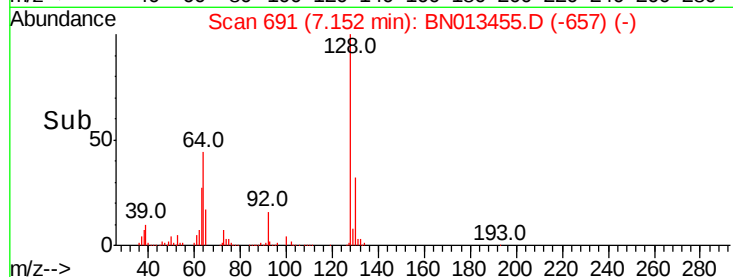
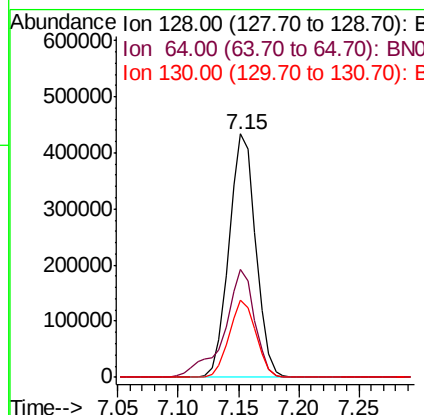
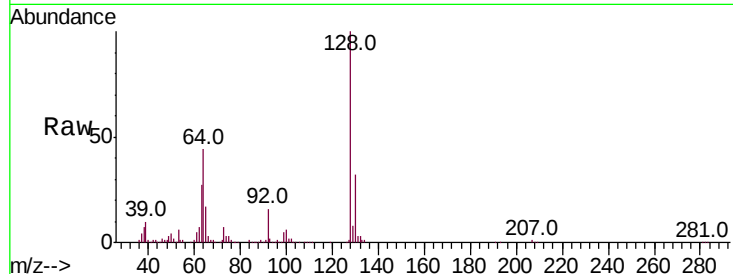
#12
2-Chlorophenol
Concen: 19.129 ng/ul
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Instrument :
BNA_N
ClientSampleId :
X2X34

Tot Ion	Ratio	Lower	Upper
128	100		
64	44.3	35.8	53.6
130	31.9	26.2	39.2

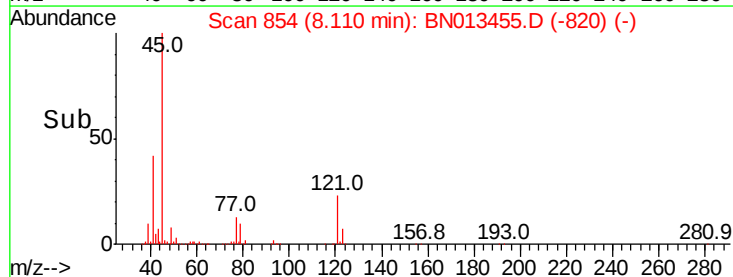
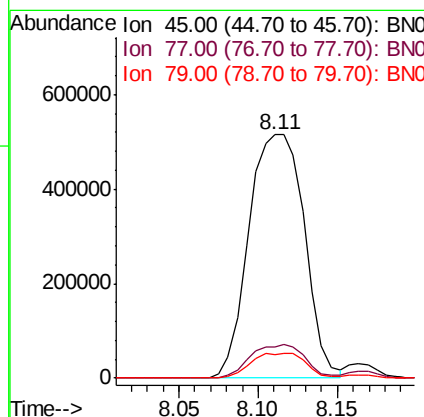
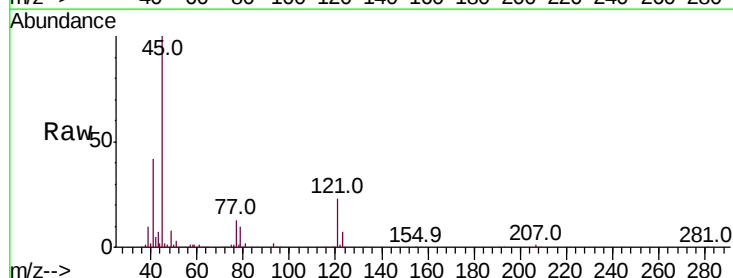
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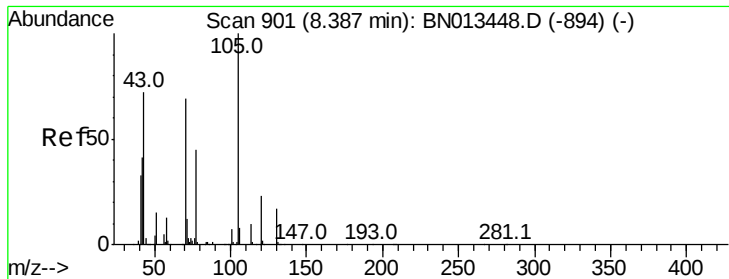
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.161 ng/ul
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.0	10.9	16.3
79	9.8	8.2	12.4





#17

N-Nitroso-di-n-propylamine

Concen: 58.855 ng/ul

RT: 8.39 min Scan# 901

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

ClientSampleId :

X2X34

Tot Ion: 70 Resp: 1247864

Ion Ratio Lower Upper

70 100

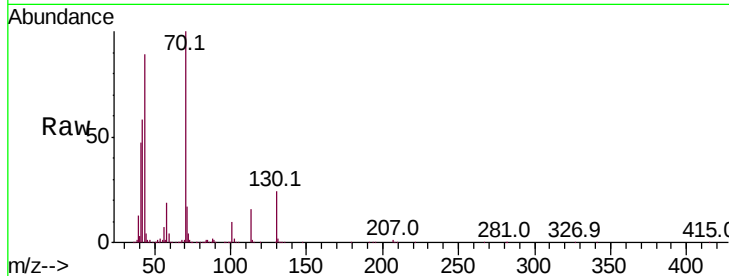
42 57.5 48.3 72.5

101 10.4 8.2 12.2

130 24.2 19.3 28.9

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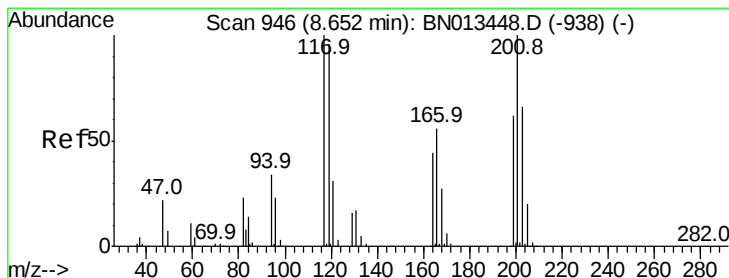
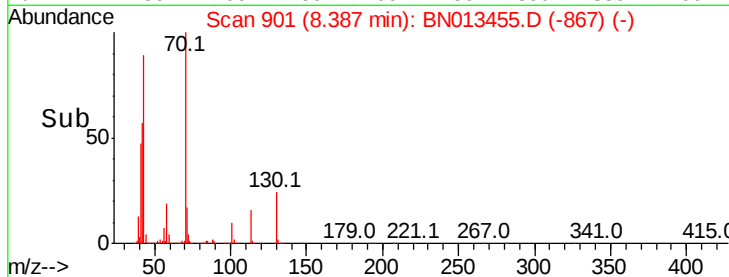
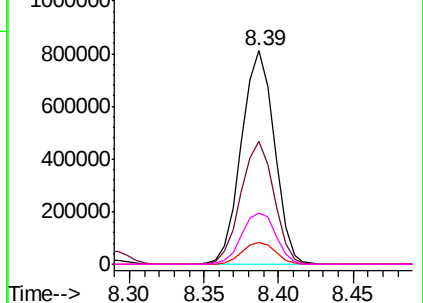


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#19

Hexachloroethane

Concen: 13.942 ng/ul

RT: 8.65 min Scan# 946

Delta R.T. -0.01 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

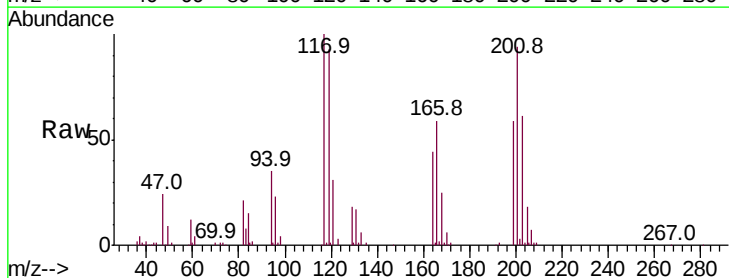
Tgt Ion: 117 Resp: 202305

Ion Ratio Lower Upper

117 100

201 94.3 79.9 119.9

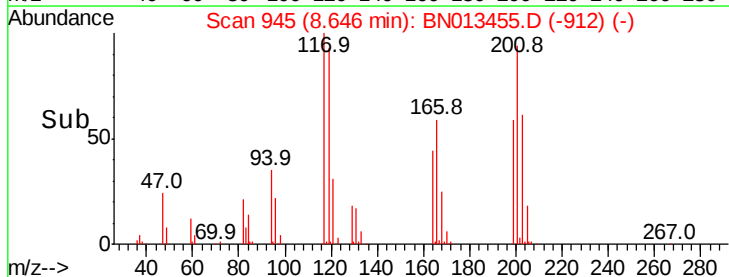
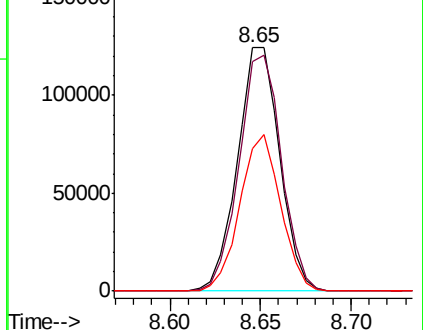
199 58.6 49.8 74.8

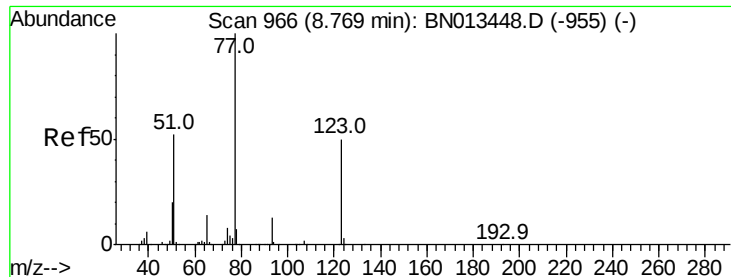


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 32.702 ng/ul

RT: 8.77 min Scan# 966

Delta R.T. 0.00 min

Lab File: BN013455.D

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Instrument :

BNA_N

ClientSampleId :

X2X34

Tot Ion: 77 Resp: 1147235

Ion Ratio Lower Upper

77 100

123 50.2 40.3 60.5

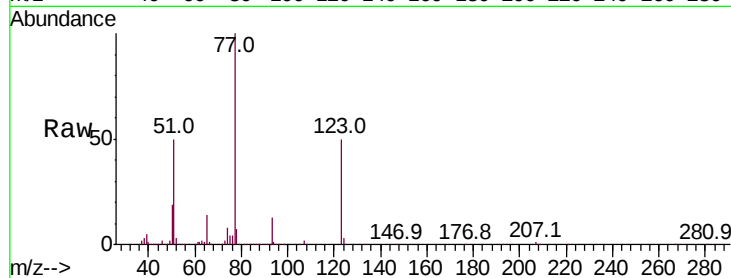
65 13.5 11.0 16.4

Manual Integrations

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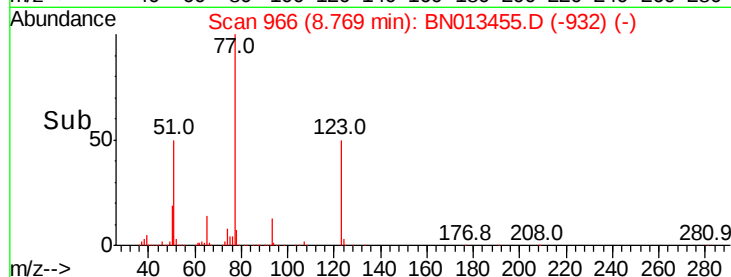
Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 123.00 (122.70 to 123.70): BN0

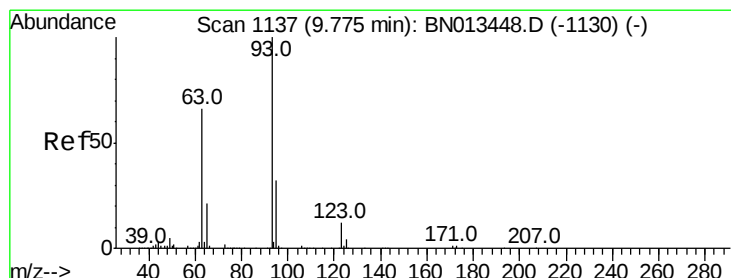
Ion 65.00 (64.70 to 65.70): BN0

8.77

8.75 8.80 8.85



Time-->



#27

Bis(2-Chloroethoxy)methane

Concen: 21.825 ng/ul

RT: 9.78 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

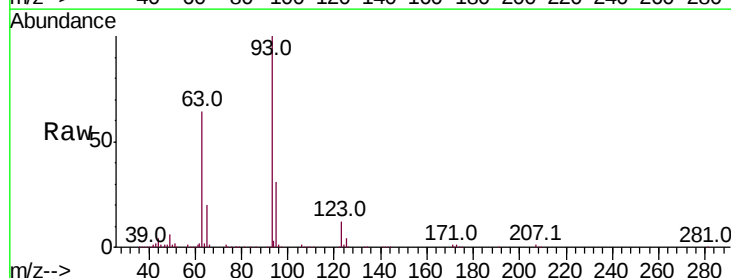
Tgt Ion: 93 Resp: 917340

Ion Ratio Lower Upper

93 100

95 31.1 25.9 38.9

123 11.9 9.6 14.4



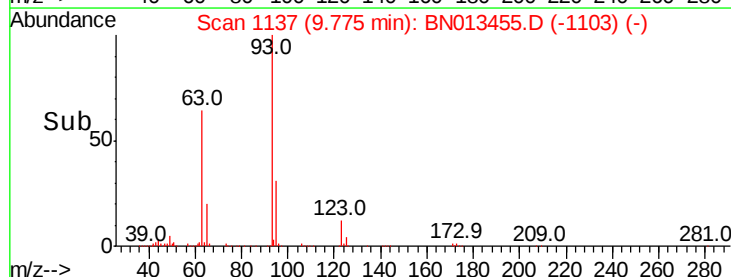
Abundance Ion 93.00 (92.70 to 93.70): BN0

Ion 95.00 (94.70 to 95.70): BN0

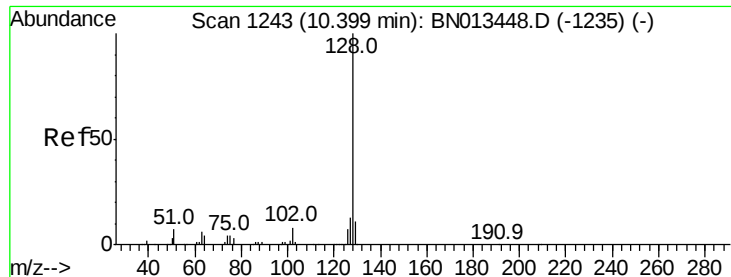
Ion 123.00 (122.70 to 123.70): BN0

9.78

9.75 9.80 9.85 9.90



Time-->



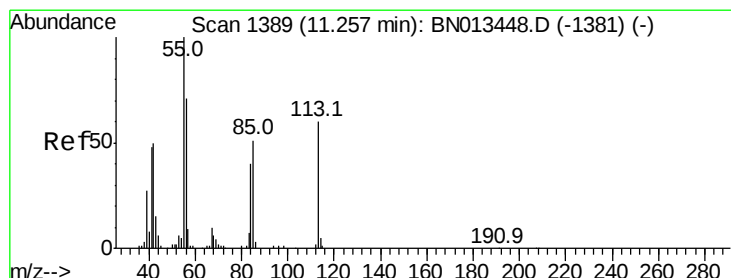
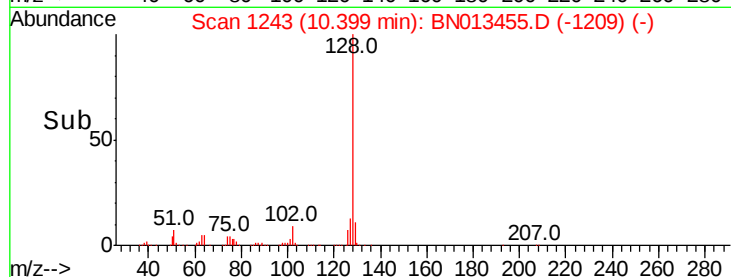
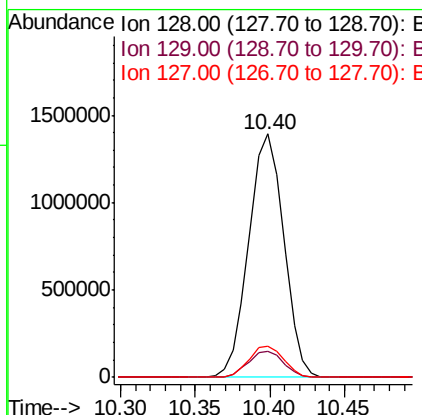
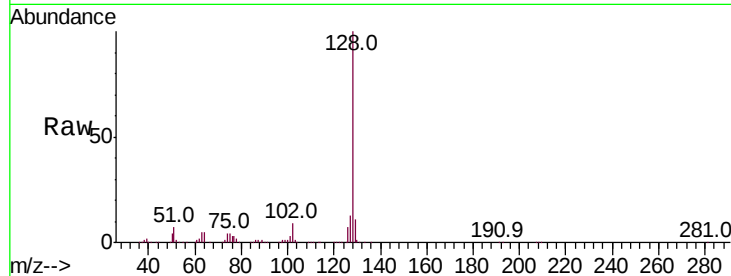
#30
Naphthalene
Concen: 20.363 ng/ul
RT: 10.40 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

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Tot Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.0	10.3	15.5

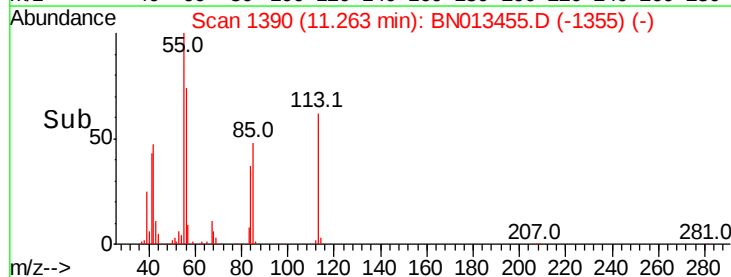
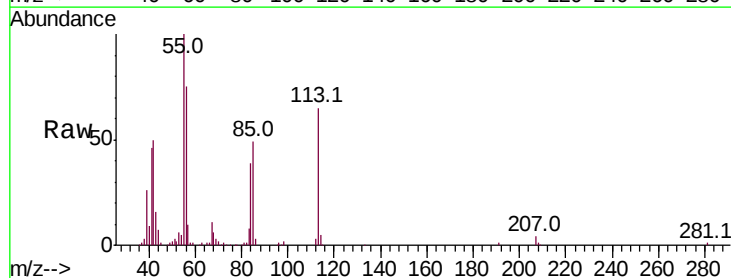
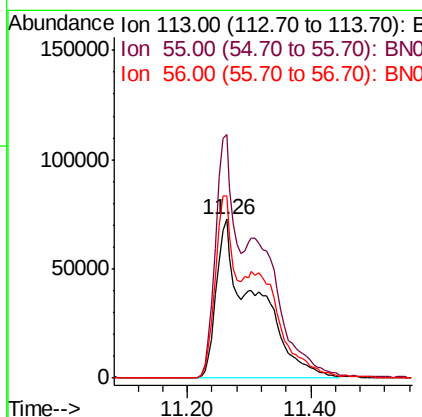
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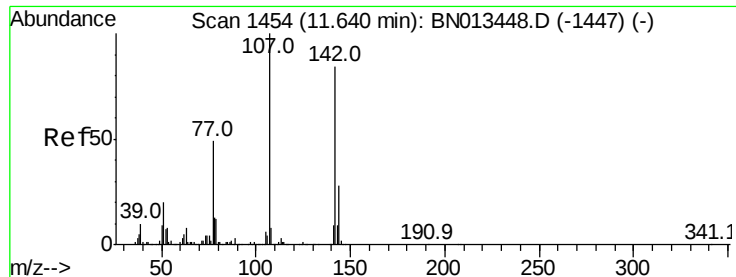
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#34
Caprolactam
Concen: 37.625 ng/ul m
RT: 11.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BN013455.D
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Tgt Ion	Ratio	Lower	Upper
113	100		
55	153.0	132.5	198.7
56	114.2	93.8	140.6





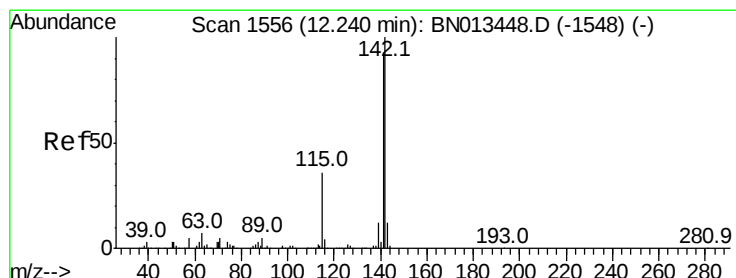
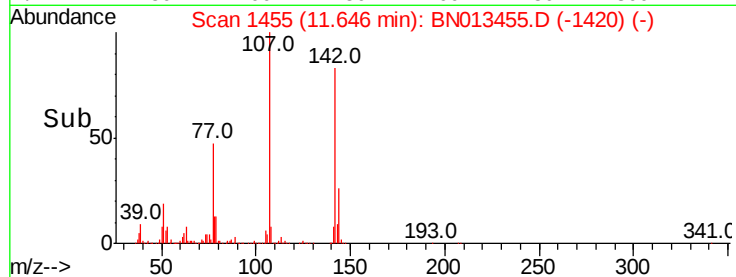
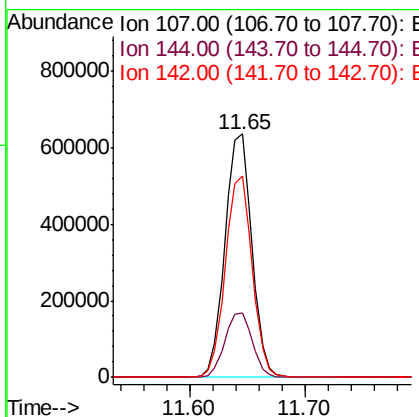
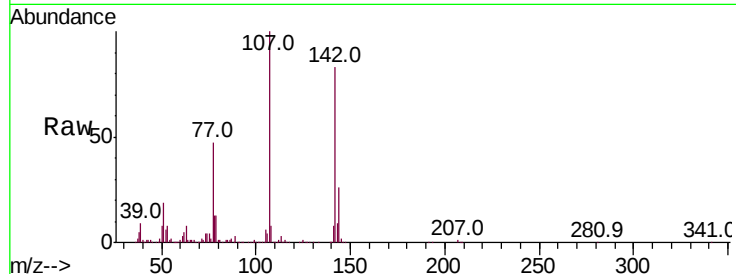
#35
 4-Chloro-3-methylphenol
 Concen: 34.184 ng/ul
 RT: 11.65 min Scan# 1455
 Delta R.T. 0.01 min
 Lab File: BN013455.D
 Acq: 21 Jan 2021 17:55

Instrument :
 BNA_N
 ClientSampleId :
 X2X34

Tot Ion	Ratio	Lower	Upper
107	100		
144	26.2	22.7	34.1
142	82.8	66.9	100.3

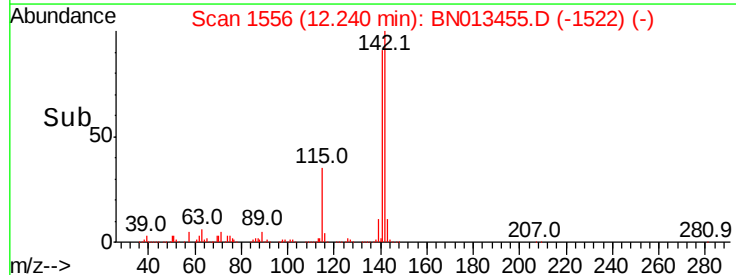
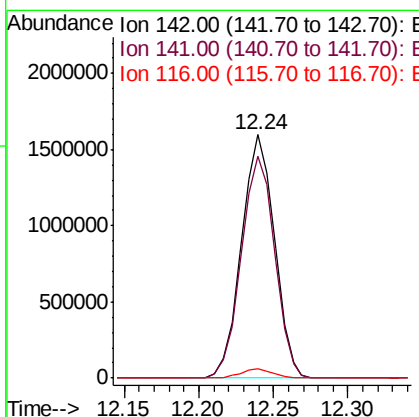
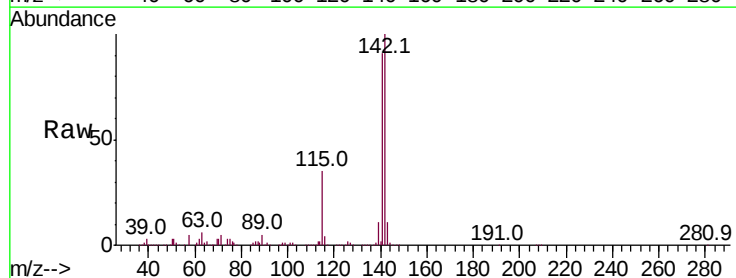
Manual Integrations
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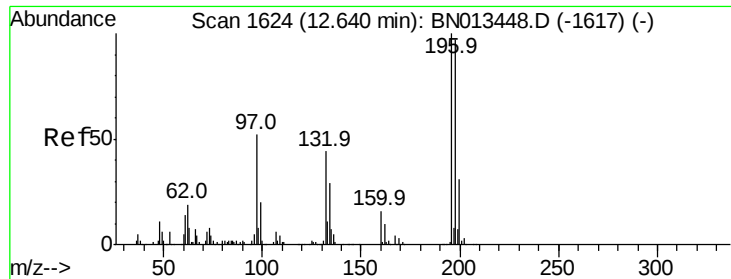
mohammad
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#37
 1-Methylnaphthalene
 Concen: 34.351 ng/ul
 RT: 12.24 min Scan# 1556
 Delta R.T. 0.00 min
 Lab File: BN013455.D
 Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.3	111.5
116	3.8	2.9	4.3





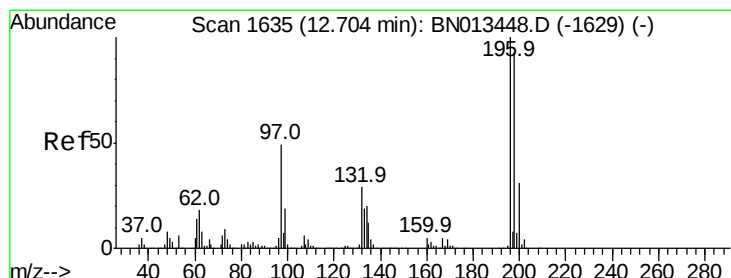
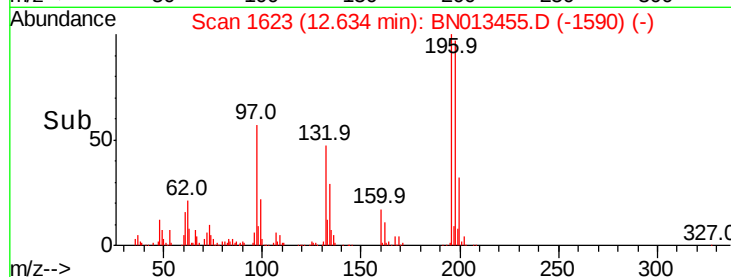
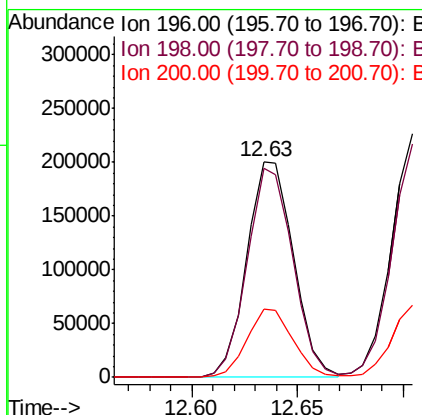
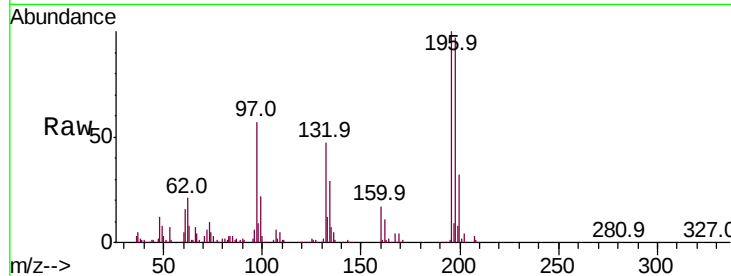
#41
 2,4,6-Trichlorophenol
 Concen: 15.403 ng/ul
 RT: 12.63 min Scan# 1623
 Delta R.T. -0.01 min
 Lab File: BN013455.D
 Acq: 21 Jan 2021 17:55

Instrument :
 BNA_N
 ClientSampleId :
 X2X34

Tot Ion	Ratio	Resp	Lower	Upper
196	100	309003		
198	96.9		77.6	116.4
200	31.8		25.0	37.6

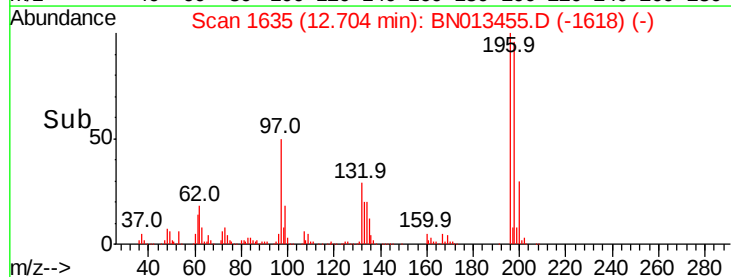
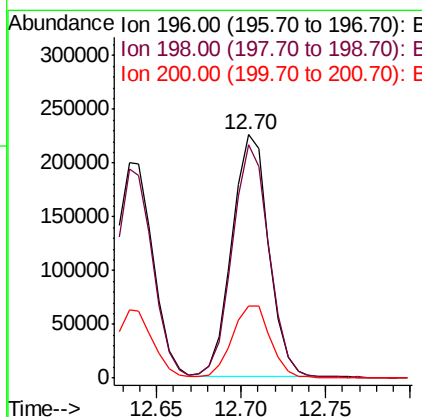
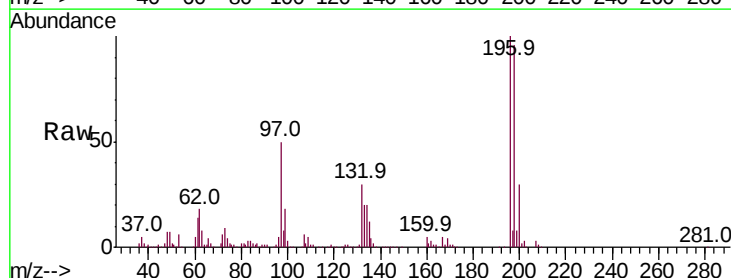
Manual Integrations
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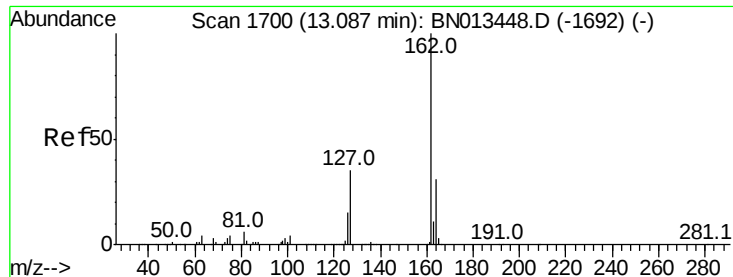
mohammad
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#42
 2,4,5-Trichlorophenol
 Concen: 15.602 ng/ul
 RT: 12.70 min Scan# 1635
 Delta R.T. 0.00 min
 Lab File: BN013455.D
 Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	342186		
198	95.8		74.2	111.4
200	29.9		24.5	36.7





#44

2-Chloronaphthalene

Concen: 43.682 ng/ul

RT: 13.09 min Scan# 1700

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

ClientSampled :

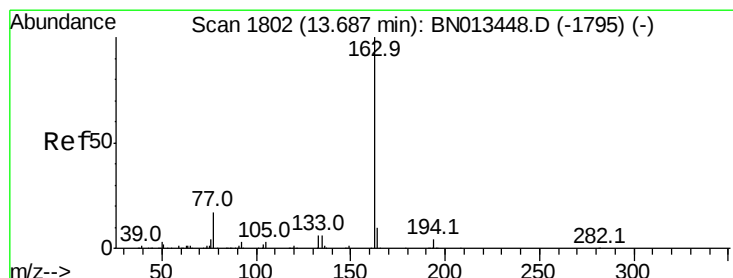
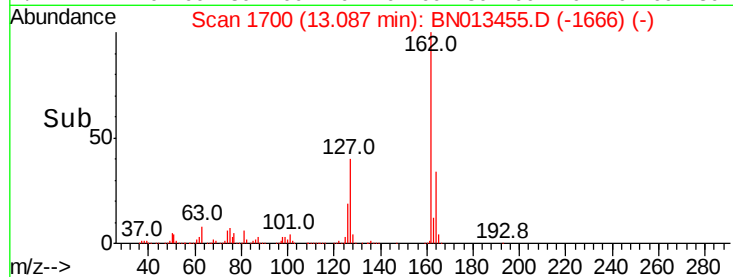
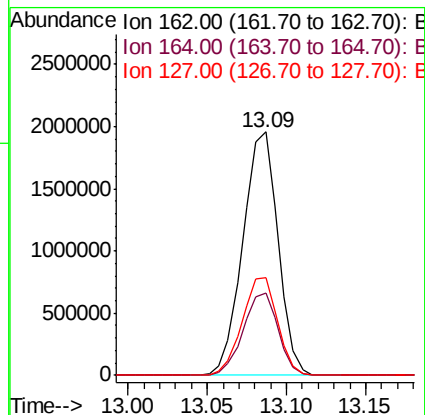
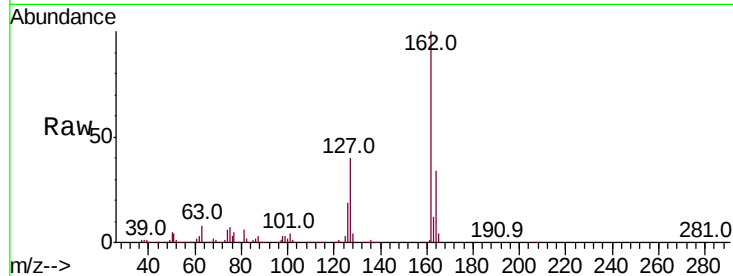
X2X34

Tot Ion:162 Resp: 3016479

Ion	Ratio	Lower	Upper
162	100		
164	33.7	25.1	37.7
127	40.3	30.4	45.6

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#47

Dimethylphthalate

Concen: 25.484 ng/ul

RT: 13.68 min Scan# 1801

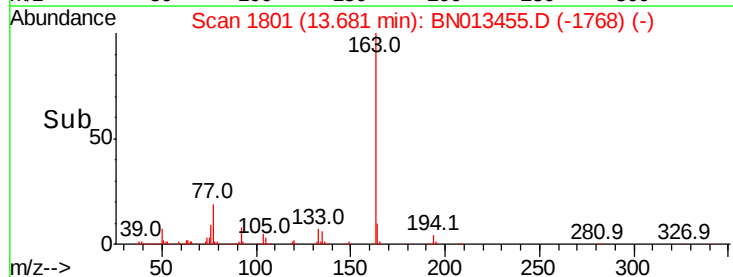
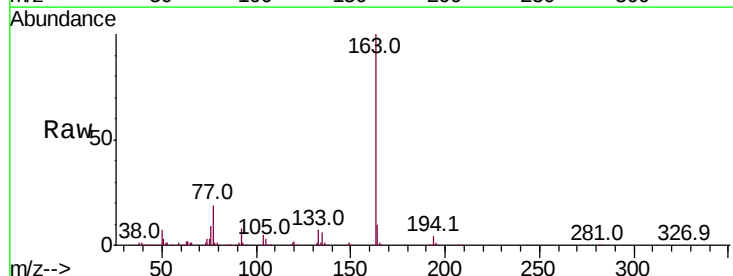
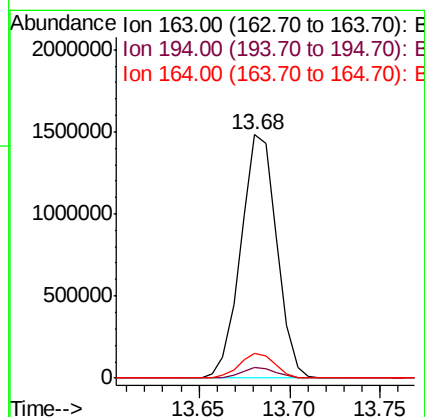
Delta R.T. -0.01 min

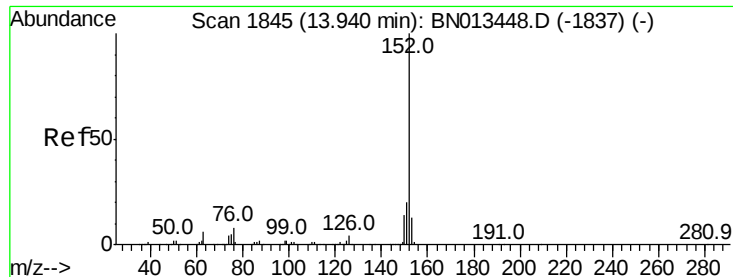
Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Tgt Ion:163 Resp: 2036342

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.3	7.8	11.8





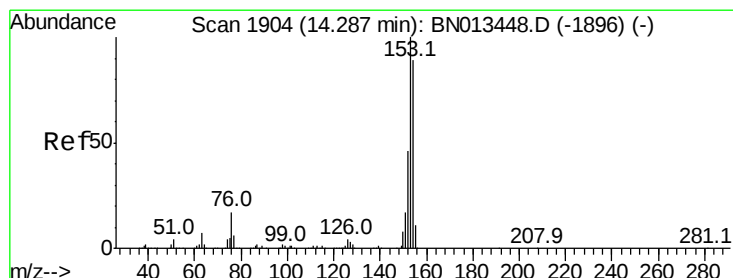
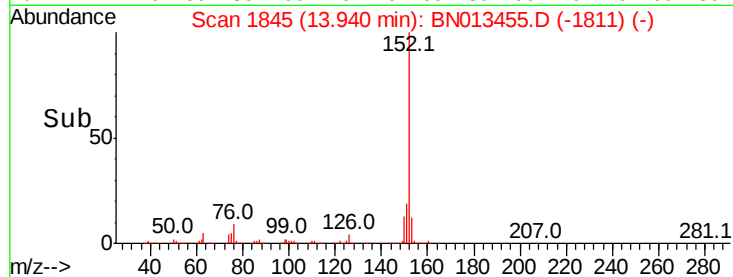
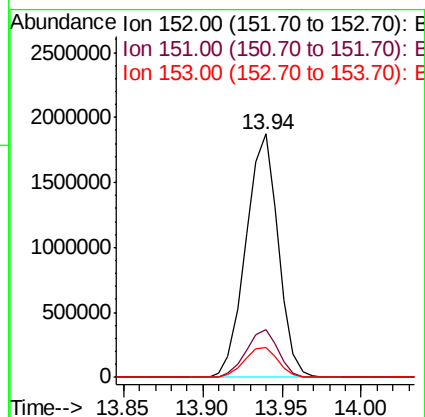
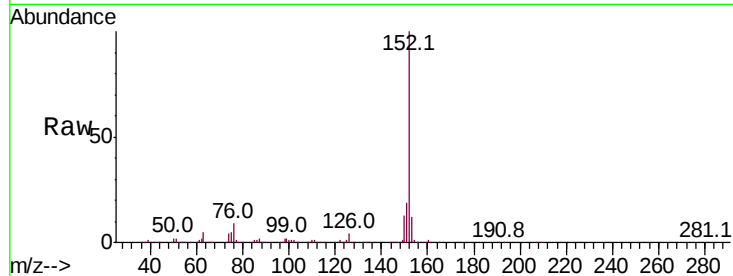
#50
Acenaphthylene
Concen: 26.372 ng/ul
RT: 13.94 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Instrument :
BNA_N
ClientSampleId :
X2X34

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	12.2	10.2	15.2

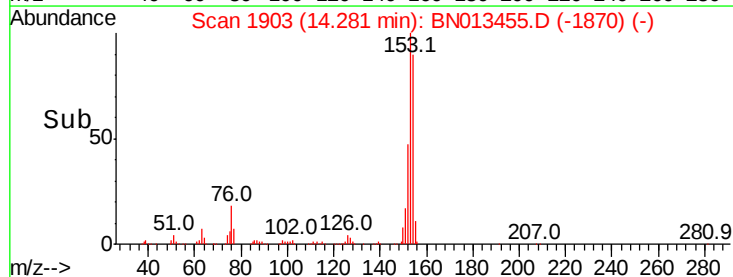
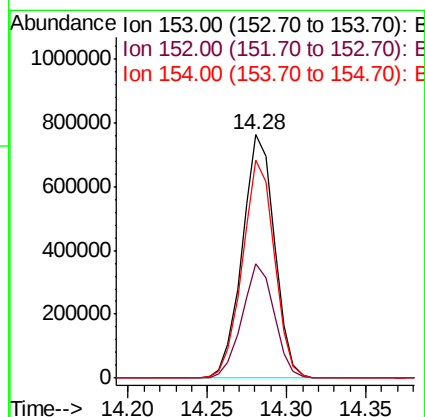
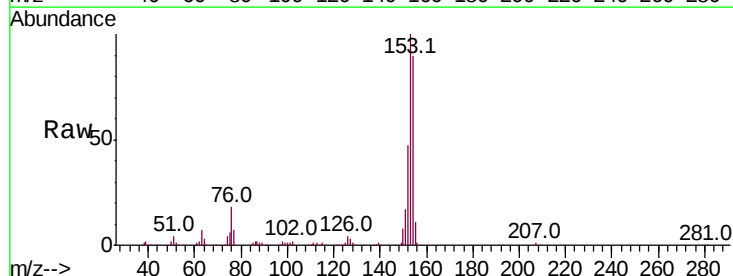
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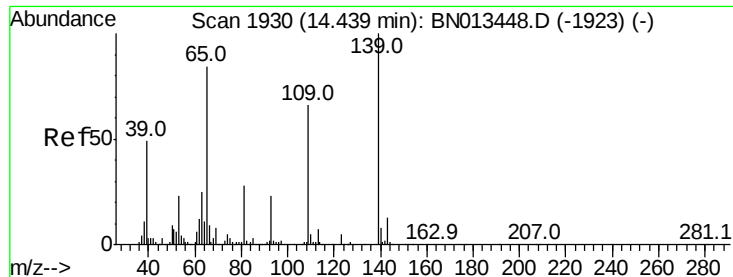
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#52
Acenaphthene
Concen: 14.998 ng/ul
RT: 14.28 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.7	37.0	55.4
154	89.8	70.9	106.3





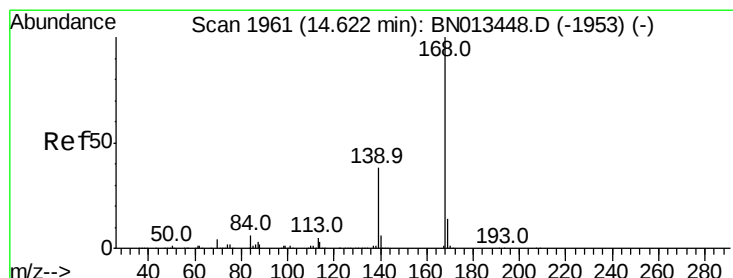
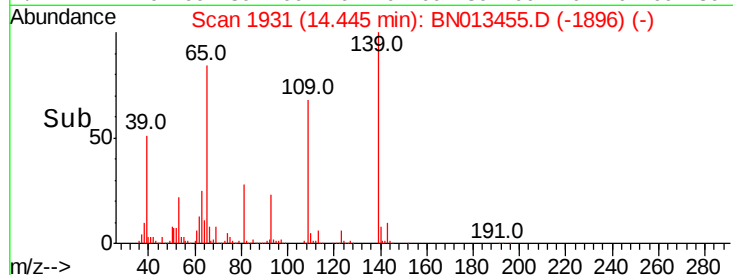
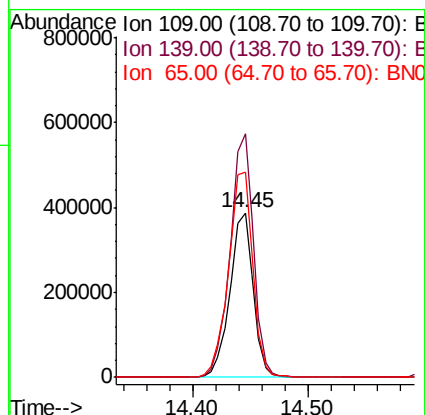
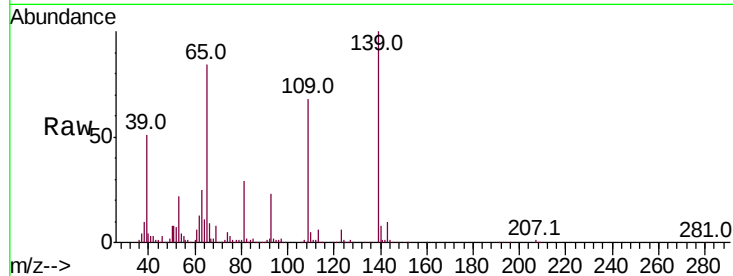
#55
4-Nitrophenol
Concen: 52.155 ng/ul
RT: 14.45 min Scan# 1931
Delta R.T. 0.01 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Instrument :
BNA_N
ClientSampleId :
X2X34

Tot Ion	Ratio	Lower	Upper
109	100		
139	148.1	120.3	180.5
65	124.9	101.4	152.0

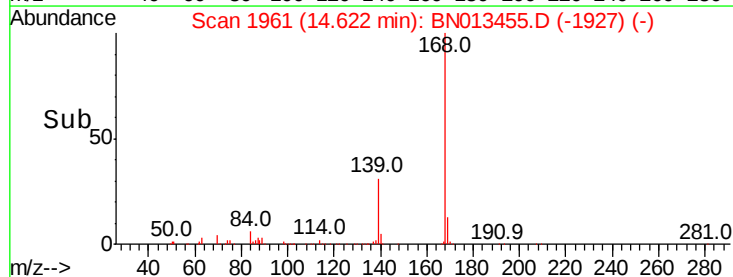
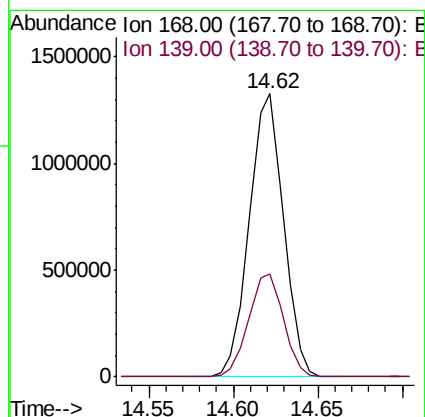
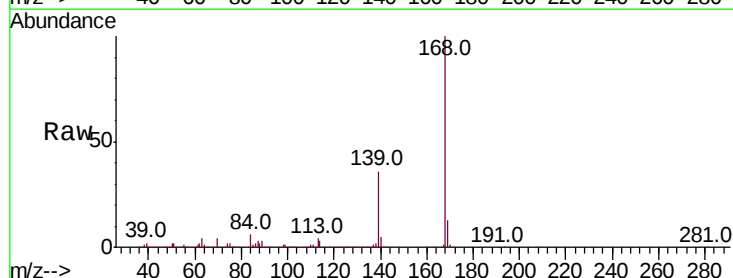
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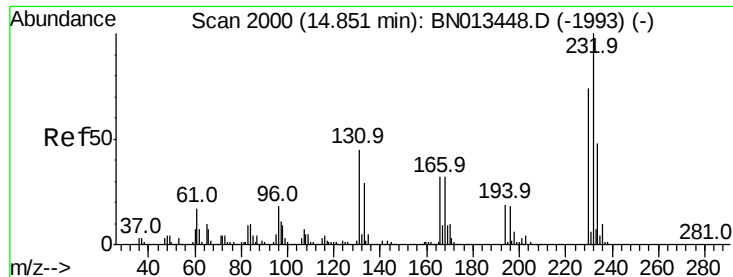
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#56
Dibenzofuran
Concen: 19.488 ng/ul
RT: 14.62 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.6	45.8





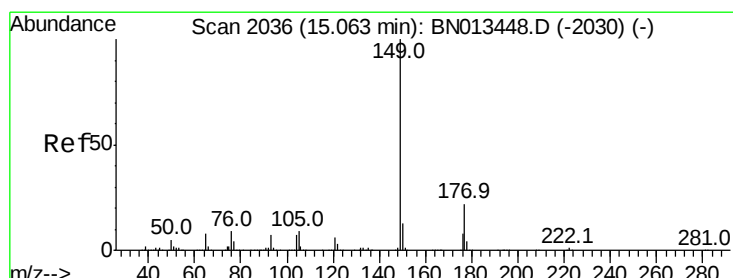
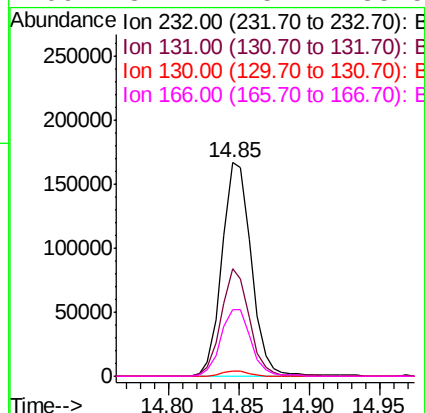
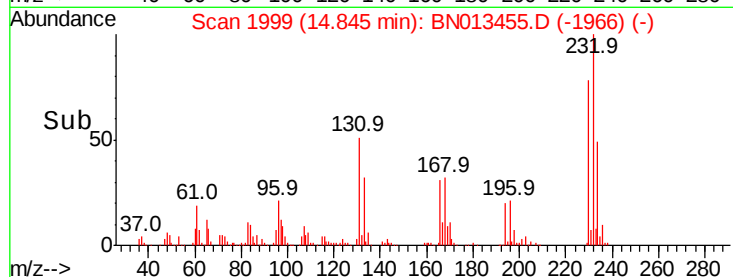
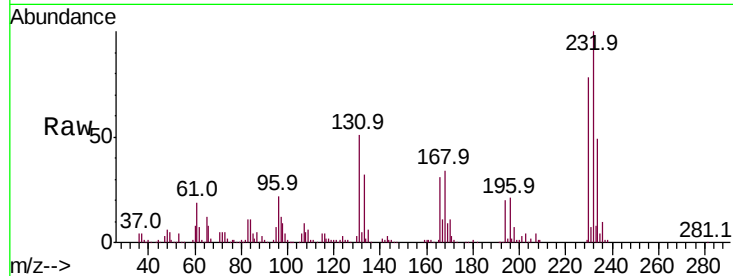
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 14.231 ng/ul
 RT: 14.85 min Scan# 1999
 Delta R.T. -0.01 min
 Lab File: BN013455.D
 Acq: 21 Jan 2021 17:55

Instrument :
 BNA_N
 ClientSampled :
 X2X34

Tot Ion	Ratio	Resp	Lower	Upper
232	100	241793		
131	50.6	35.9	53.9	
130	2.7	1.8	2.8	
166	31.4	25.7	38.5	

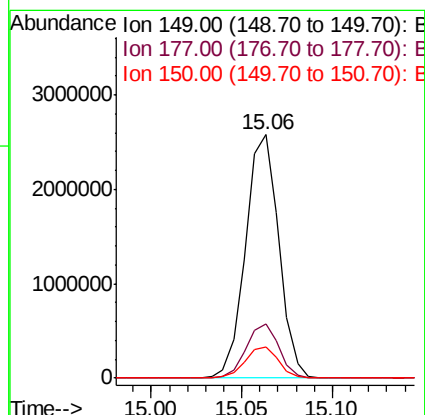
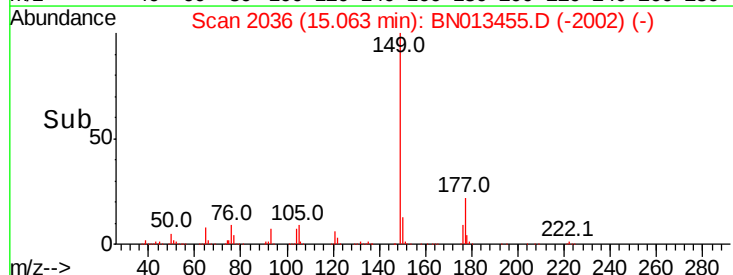
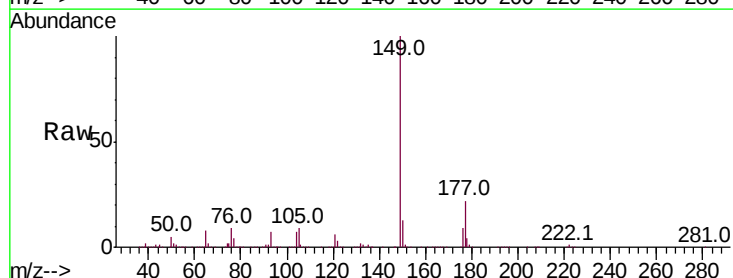
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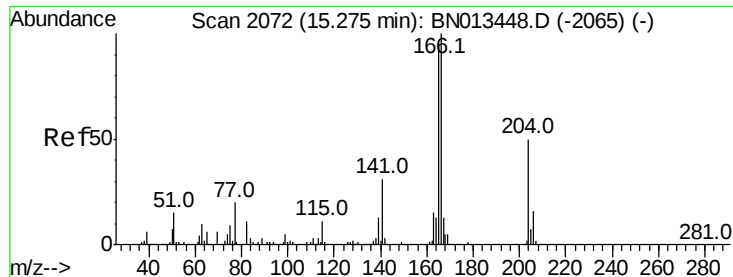
mohammad
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#59
 Diethylphthalate
 Concen: 42.537 ng/ul
 RT: 15.06 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: BN013455.D
 Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	3283193		
177	22.2	17.4	26.2	
150	12.8	10.2	15.4	





#61

Fluorene

Concen: 27.813 ng/ul

RT: 15.27 min Scan# 2072

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

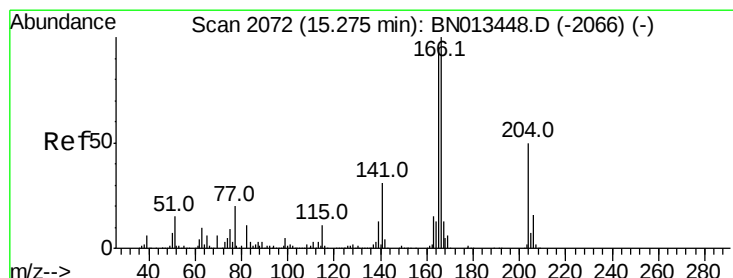
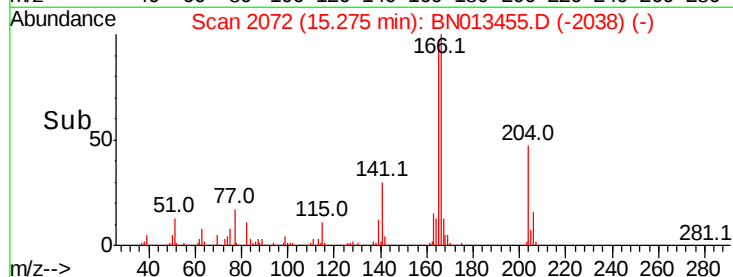
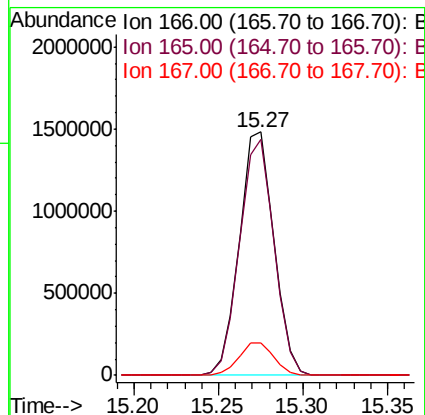
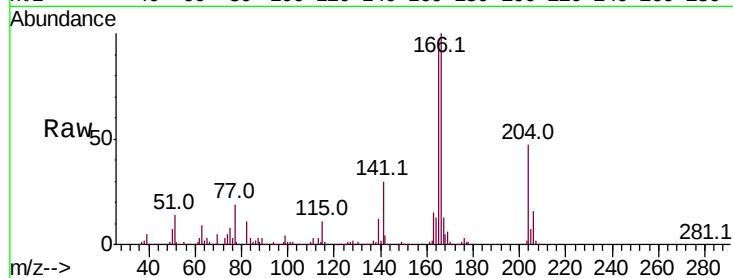
ClientSampleId :

X2X34

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.1	76.3	114.5
167	13.4	10.6	15.8

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#62

4-Chlorophenyl-phenylether

Concen: 24.751 ng/ul

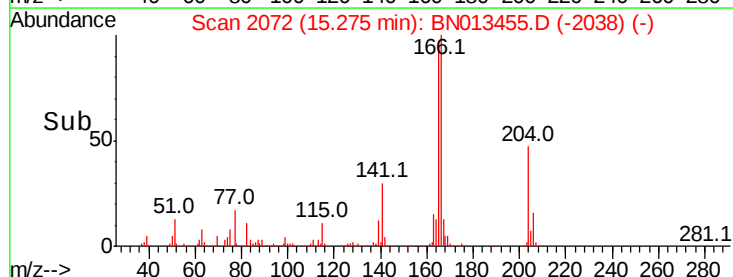
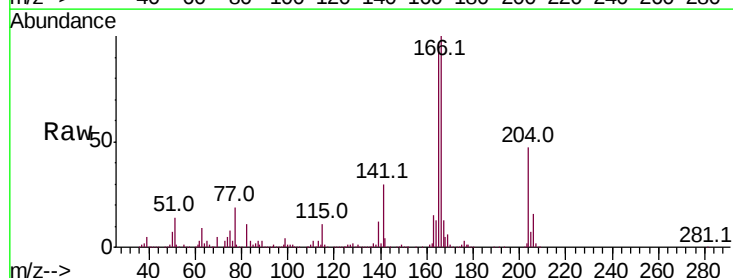
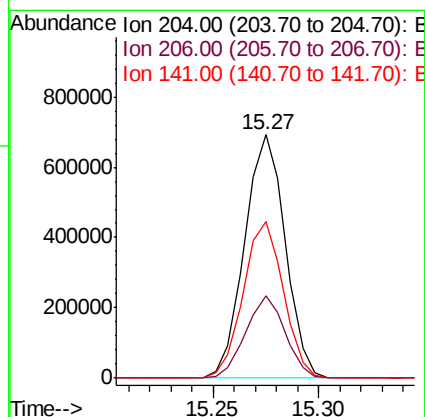
RT: 15.27 min Scan# 2072

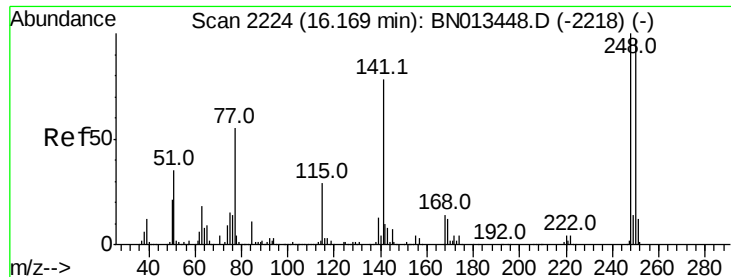
Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.7	25.7	38.5
141	64.3	48.9	73.3





#68

4-Bromophenyl-phenylether

Concen: 53.271 ng/ul

RT: 16.17 min Scan# 2224

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

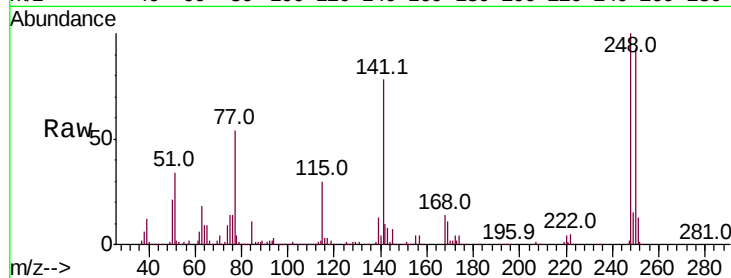
ClientSampled :

X2X34

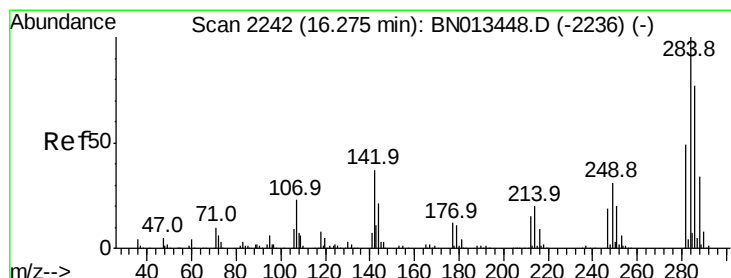
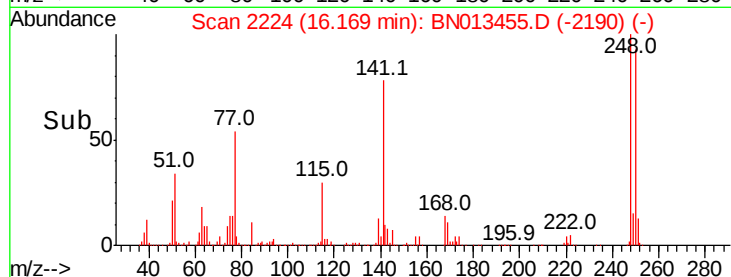
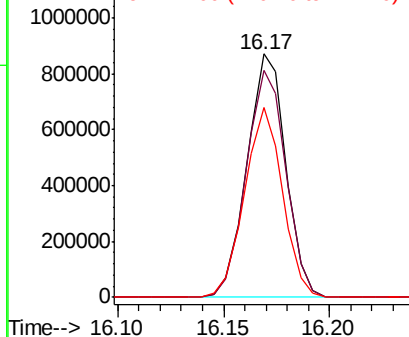
Tot Ion:	248	Resp:	1113257
Ion Ratio	Lower	Upper	
248	100		
250	93.0	77.8	116.8
141	78.0	62.3	93.5

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Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



#69

Hexachlorobenzene

Concen: 15.271 ng/ul

RT: 16.27 min Scan# 2242

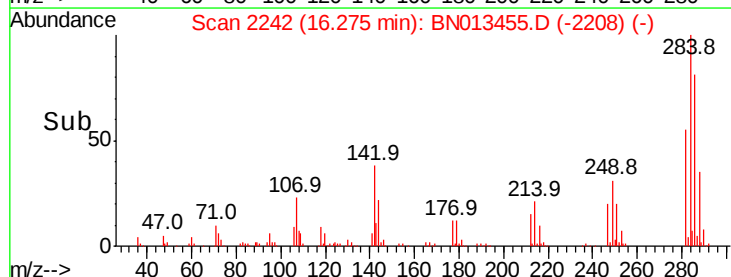
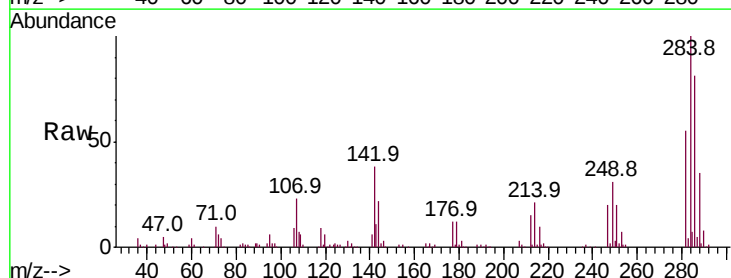
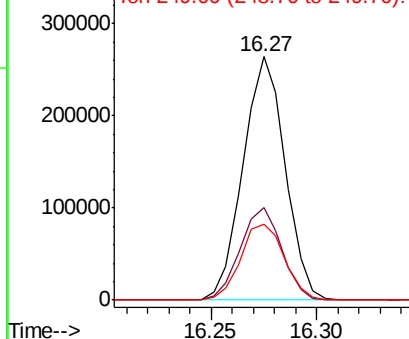
Delta R.T. 0.00 min

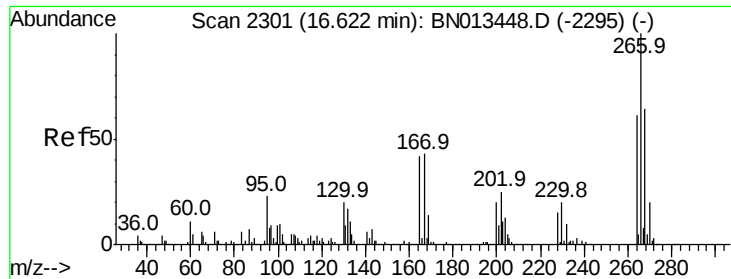
Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Tgt Ion:	284	Resp:	365415
Ion Ratio	Lower	Upper	
284	100		
142	38.1	30.0	45.0
249	31.4	24.4	36.6

Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





#71

Pentachlorophenol

Concen: 33.712 ng/ul

RT: 16.62 min Scan# 2301

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

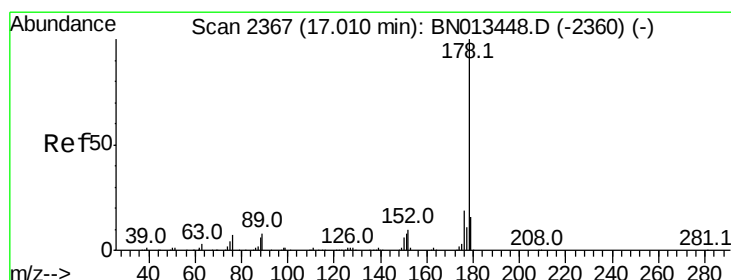
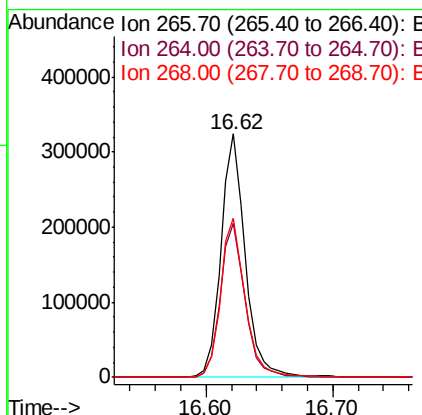
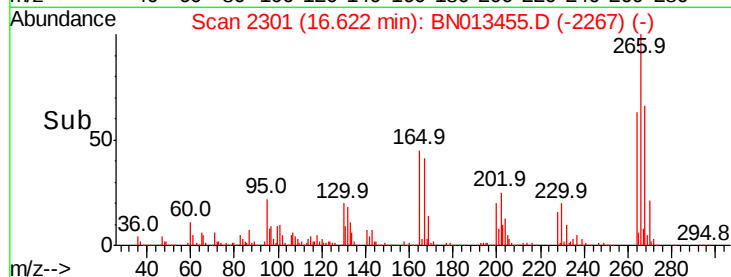
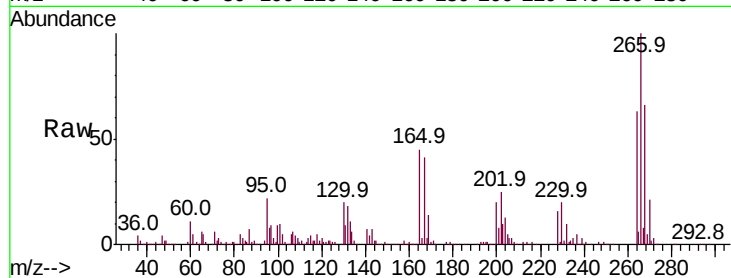
ClientSampled :

X2X34

Tot Ion:	266	Resp:	430526
Ion Ratio	Lower	Upper	
266	100		
264	63.2	49.0	73.6
268	65.6	51.3	76.9

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#72

Phenanthrene

Concen: 34.071 ng/ul

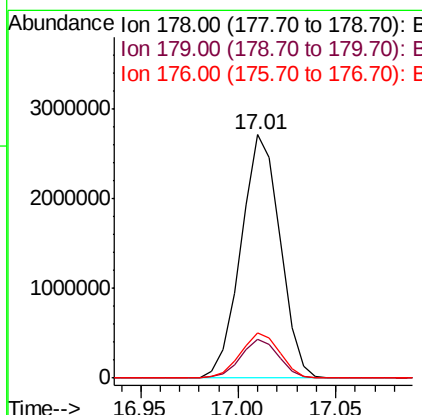
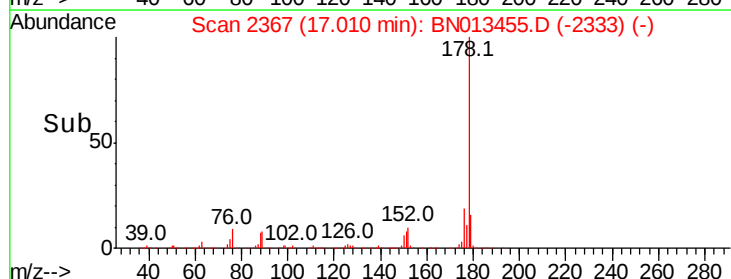
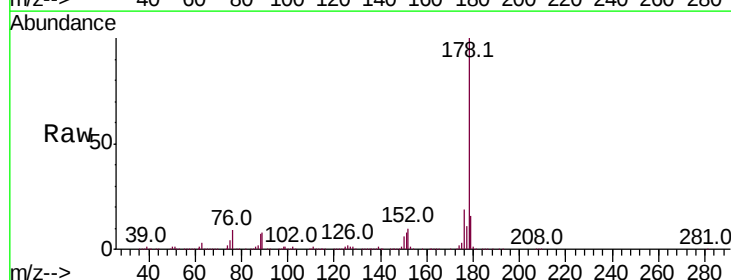
RT: 17.01 min Scan# 2367

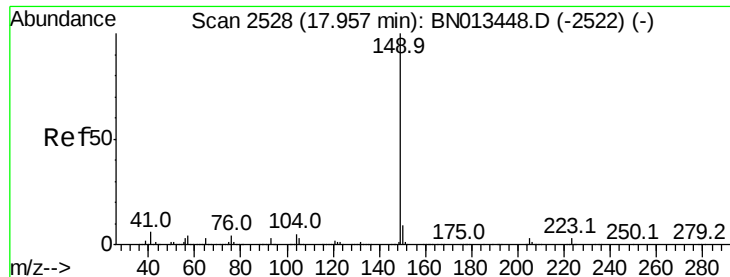
Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Tgt Ion:	178	Resp:	3769837
Ion Ratio	Lower	Upper	
178	100		
179	15.8	12.5	18.7
176	18.7	15.2	22.8





#78

Di-n-butylphthalate

Concen: 23.341 ng/ul

RT: 17.96 min Scan# 2528

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

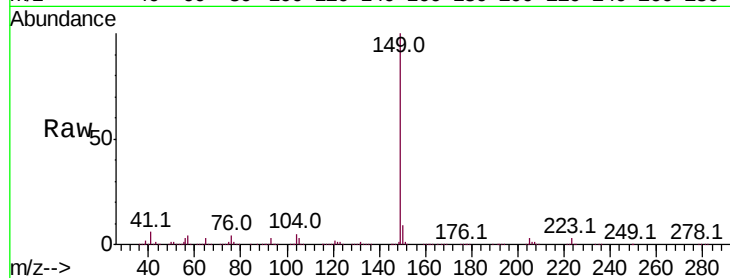
ClientSampleId :

X2X34

Tot Ion:	149	Resp:	2462777
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.8	3.8	5.6

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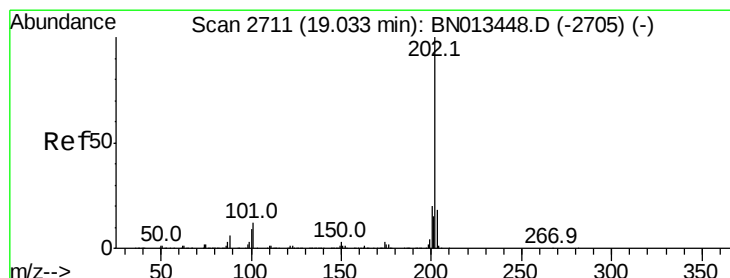
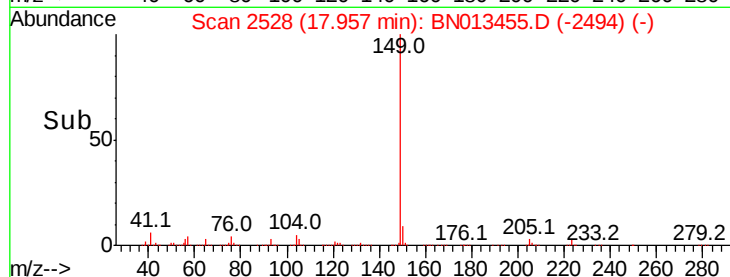
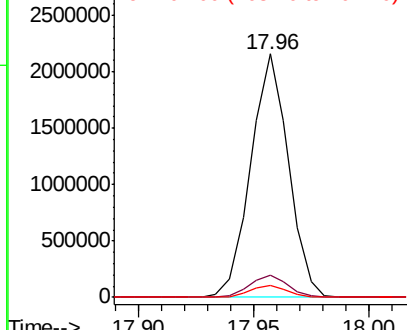


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#80

Fluoranthene

Concen: 23.972 ng/ul

RT: 19.04 min Scan# 2712

Delta R.T. 0.01 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

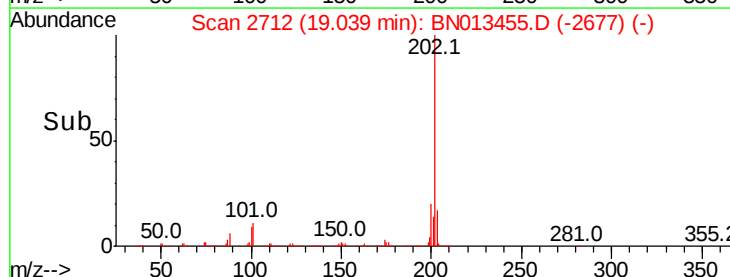
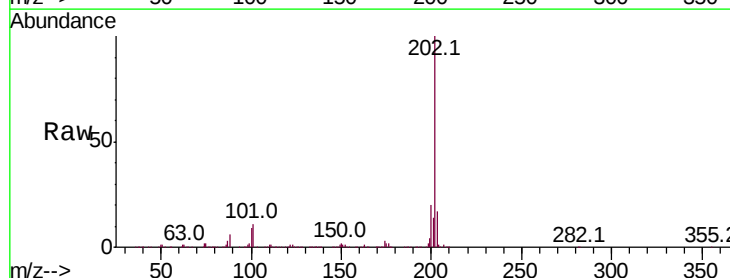
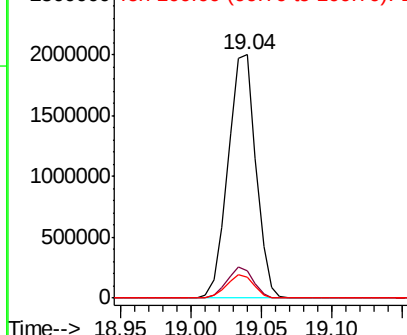
Tgt Ion:	202	Resp:	2751719
Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.6	14.4
100	8.7	7.4	11.2

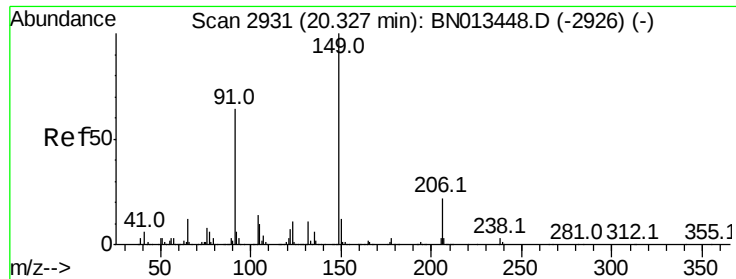
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





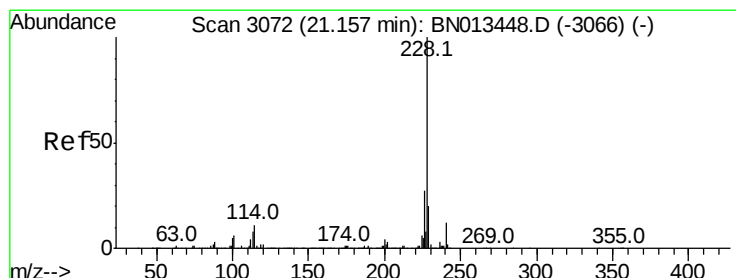
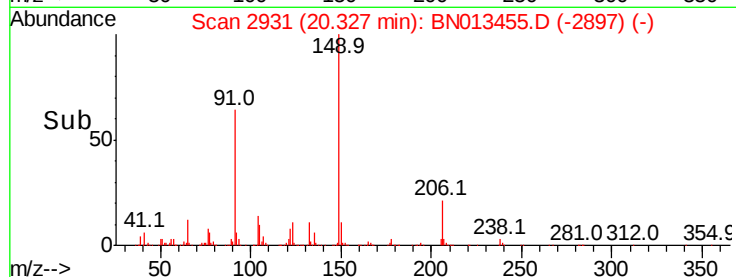
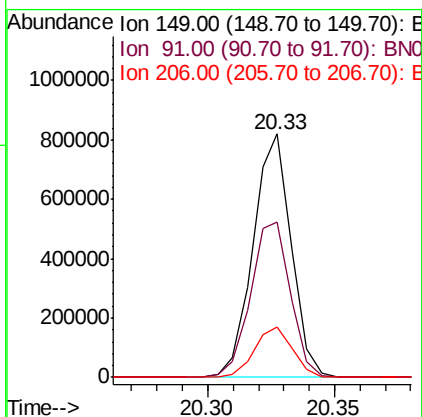
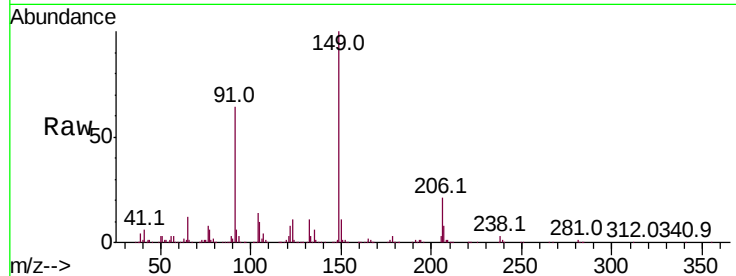
#83
Butylbenzylphthalate
Concen: 21.912 ng/ul
RT: 20.33 min Scan# 2931
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Instrument :
BNA_N
ClientSampleId :
X2X34

Tot Ion	Ratio	Lower	Upper
149	100		
91	63.7	51.6	77.4
206	20.6	17.6	26.4

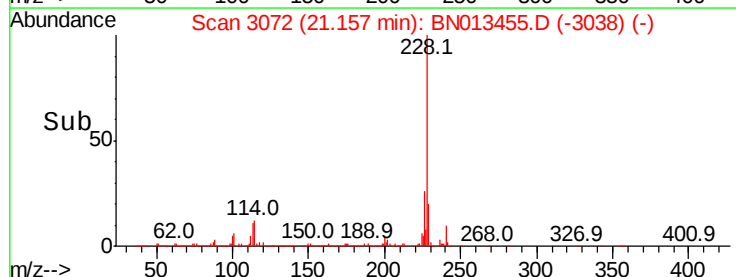
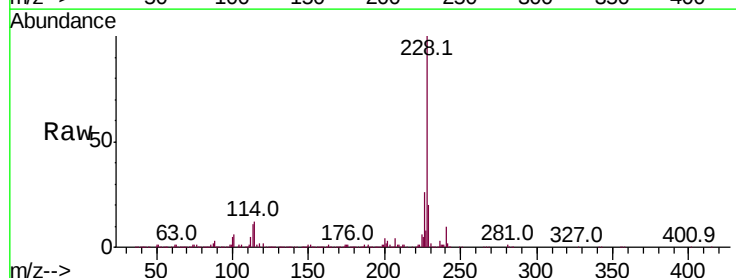
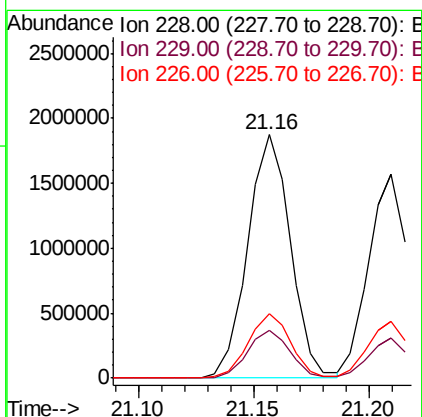
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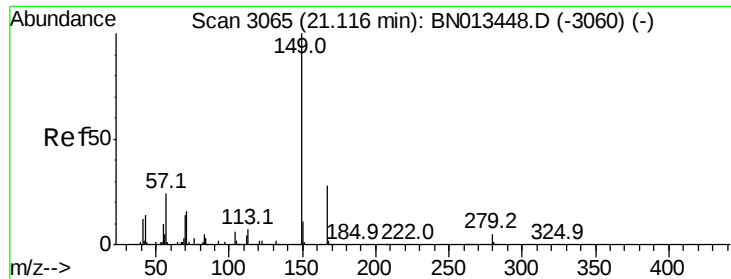
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#85
Benzo(a)anthracene
Concen: 24.474 ng/ul
RT: 21.16 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.8	23.6
226	26.2	21.4	32.0





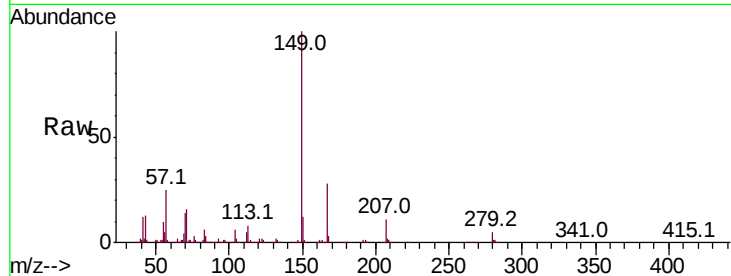
#86
Bis(2-ethylhexyl)phthalate
Concen: 13.555 ng/ul
RT: 21.12 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Instrument :
BNA_N
ClientSampleId :
X2X34

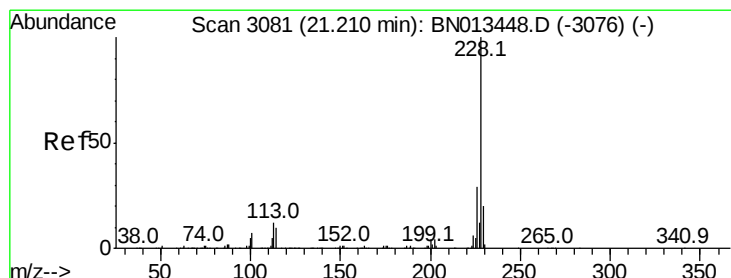
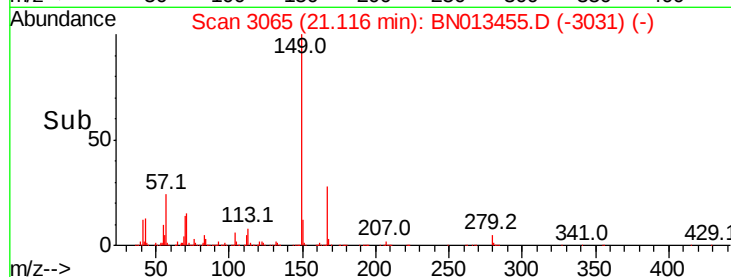
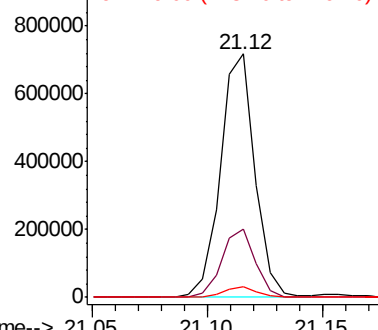
Tot Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.8	34.2
279	4.6	3.9	5.9

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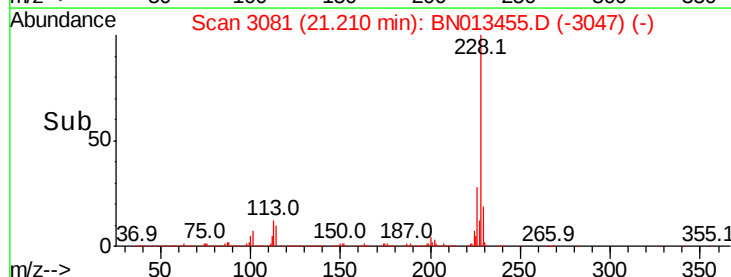
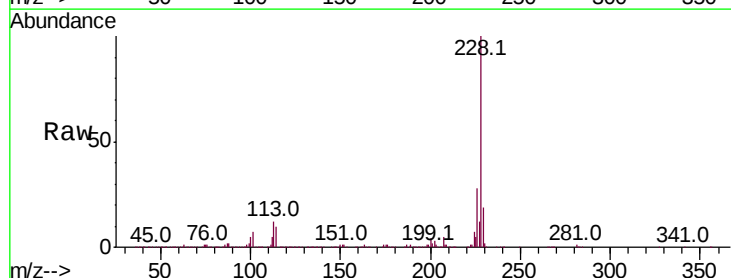
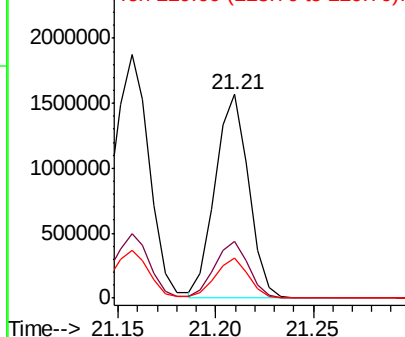
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

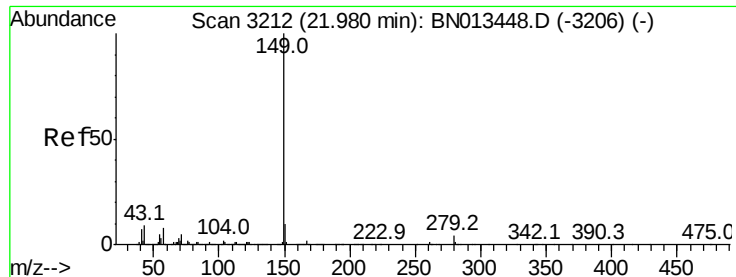


#87
Chrysene
Concen: 19.192 ng/ul
RT: 21.21 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.5	35.3
229	19.5	16.2	24.4

Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#89

Di-n-octyl phthalate

Concen: 40.138 ng/ul

RT: 21.98 min Scan# 3212

Delta R.T. 0.00 min

Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Instrument :

BNA_N

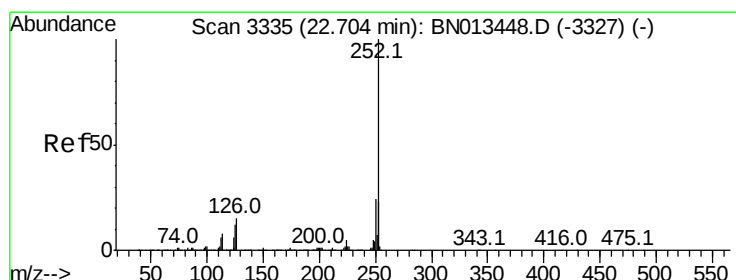
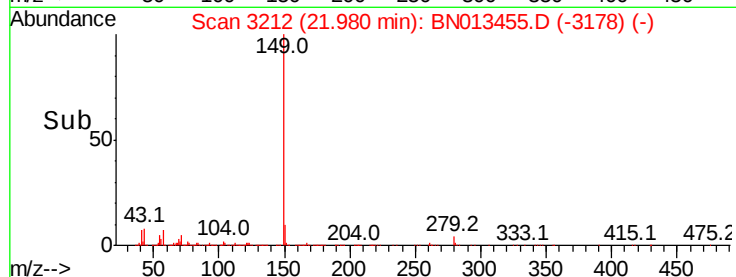
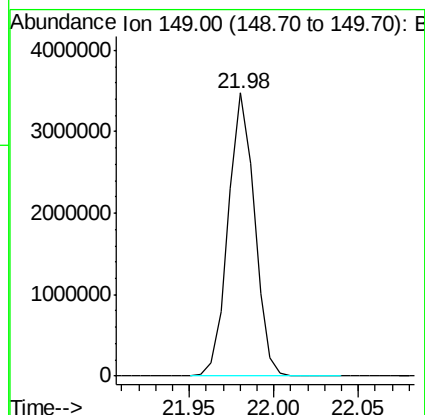
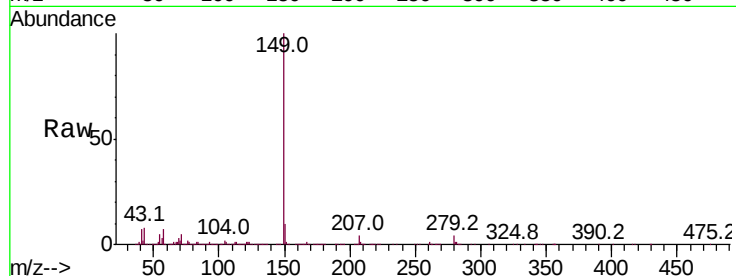
ClientSampleId :

X2X34

Tgt Ion:149 Resp: 3749984

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#90

Benzo(b)fluoranthene

Concen: 15.011 ng/ul

RT: 22.70 min Scan# 3335

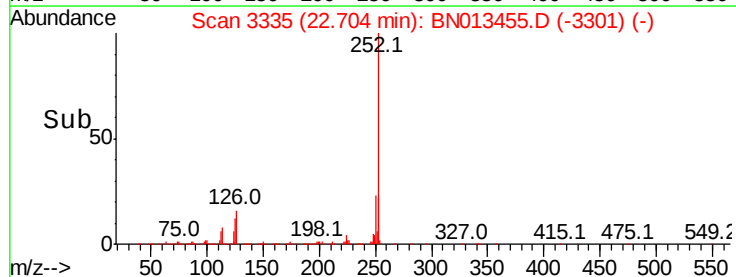
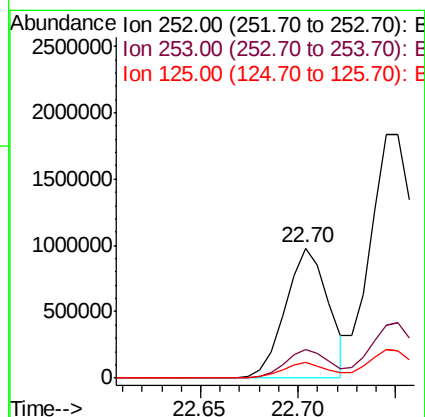
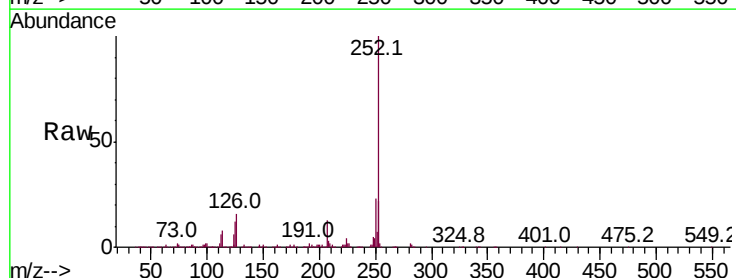
Delta R.T. 0.00 min

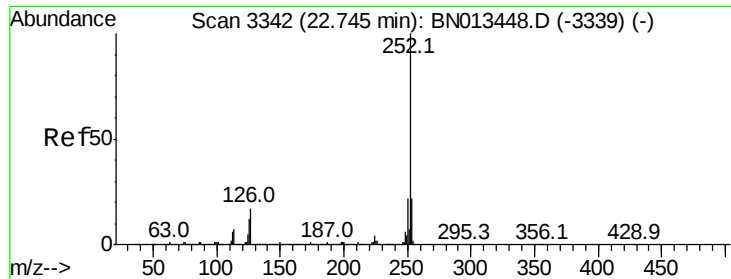
Lab File: BN013455.D

Acq: 21 Jan 2021 17:55

Tgt Ion:252 Resp: 1490845

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	12.1	9.4	14.0





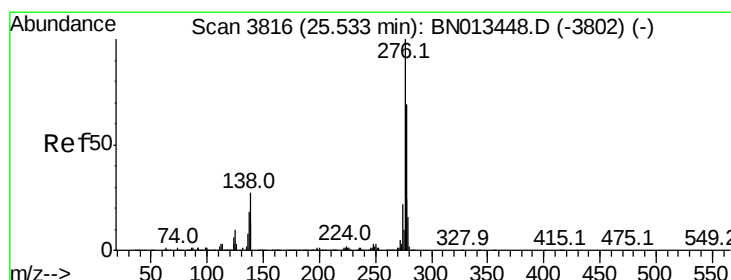
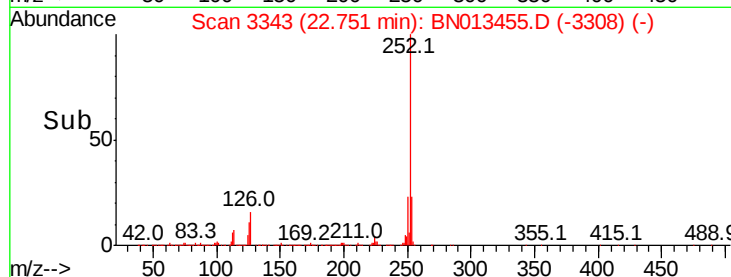
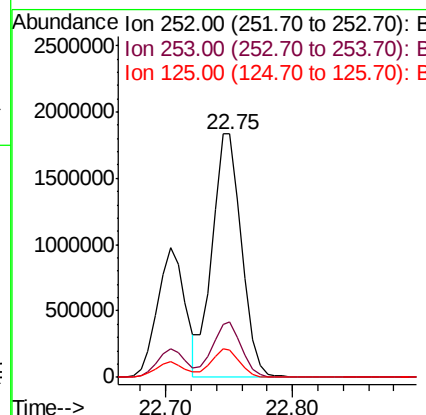
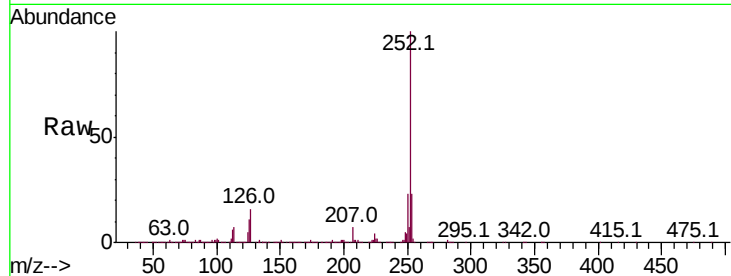
#91
Benzo(k)fluoranthene
Concen: 30.164 ng/ul
RT: 22.75 min Scan# 3343
Delta R.T. 0.01 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Instrument :
BNA_N
ClientSampled :
X2X34

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	11.0	9.4	14.0

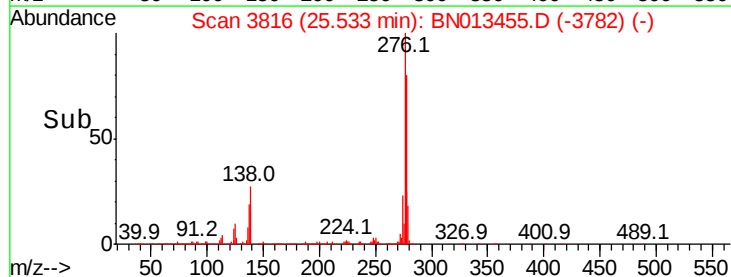
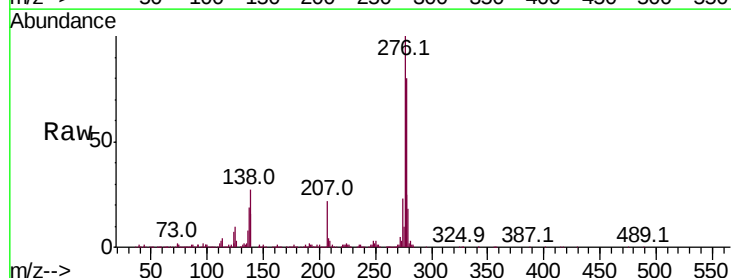
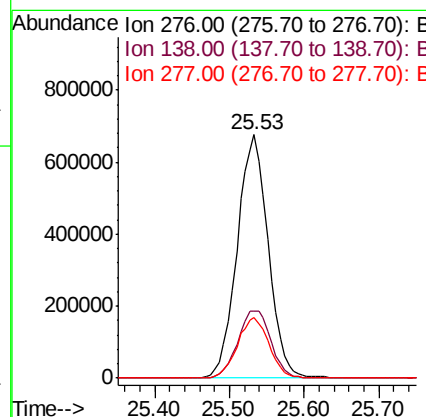
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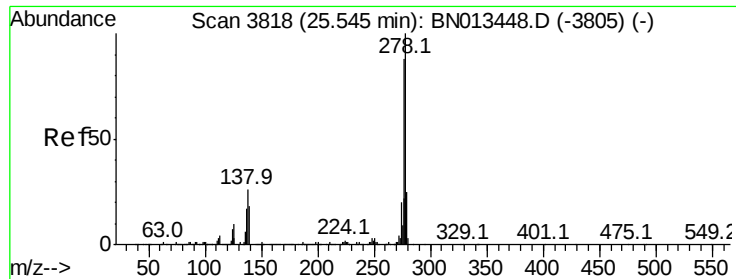
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#94
Indeno(1,2,3-cd)pyrene
Concen: 17.231 ng/ul
RT: 25.53 min Scan# 3816
Delta R.T. 0.00 min
Lab File: BN013455.D
Acq: 21 Jan 2021 17:55

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.4	21.9	32.9
277	25.1	19.4	29.2





#95
 Dibenzo(a,h)anthracene
 Concen: 19.311 ng/ul
 RT: 25.54 min Scan# 3818
 Delta R.T. 0.00 min
 Lab File: BN013455.D
 Acq: 21 Jan 2021 17:55

Instrument :
 BNA_N
 ClientSampleId :
 X2X34

Tot Ion:	278	Resp:	1825530
Ion Ratio	Lower	Upper	
278	100		
139	19.3	14.6	21.8
279	23.2	19.6	29.4

Manual Integrations
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