

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031821\
 Data File : BN013975.D
 Acq On : 18 Mar 2021 10:34
 Operator : CG/JU
 Sample : M1344-02
 Misc : SFAM-MDL-W-02
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Manual Integrations
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Quant Time: Mar 18 11:12:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN031721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 18 10:04:56 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	136661	20.00	ng/ul	0.00
20) Naphthalene-d8	10.49	136	539529	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.35	164	306260	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.09	188	612111	20.00	ng/ul	0.00
79) Chrysene-d12	21.27	240	634235	20.00	ng/ul	0.00
88) Perylene-d12	23.50	264	655805	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	18084	5.21	ng/uL	0.00
4) Pyridine-d5	3.60	84	272523	28.65	ng/ul	0.00
7) Phenol-d5	6.87	99	385872	33.33	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.04	67	252528	34.82	ng/ul	0.00
11) 2-Chlorophenol-d4	7.23	132	315485	36.11	ng/ul	0.00
15) 4-Methylphenol-d8	8.40	113	287863	32.40	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	138815	36.90	ng/ul	0.00
24) 2-Nitrophenol-d4	9.58	143	134521	37.77	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.10	165	271851	35.40	ng/ul	0.00
31) 4-Chloroaniline-d4	10.62	131	392305	33.33	ng/ul	0.00
46) Dimethylphthalate-d6	13.76	166	748713	35.25	ng/ul	0.00
49) Acenaphthylene-d8	14.03	160	1018119	39.30	ng/ul	0.00
54) 4-Nitrophenol-d4	14.53	143	125755	30.53	ng/ul	0.00
60) Fluorene-d10	15.34	176	697426	36.89	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.45	200	83376	27.25	ng/ul	0.00
73) Anthracene-d10	17.19	188	1024769	36.34	ng/ul	0.00
81) Pyrene-d10	19.48	212	1101435	34.38	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.36	264	1267734	38.38	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.24	88	4084	1.146	ng/uL 90
5) Pyridine	3.63	79	45730	4.670	ng/ul# 49
6) Benzaldehyde	6.85	77	30600	5.333	ng/ul 96
8) Phenol	6.90	94	57024	4.529	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.13	93	45060	4.562	ng/ul 98
12) 2-Chlorophenol	7.27	128	45650	4.815	ng/ul 98
13) 2-Methylphenol	8.14	108	35394	3.891	ng/ul 96
14) 2,2'-oxybis(1-Chloropropan	8.23	45	66687	4.494	ng/ul 99
16) Acetophenone	8.52	105	62096	4.211	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.50	70	27774	4.066	ng/ul 97
18) 4-Methylphenol	8.46	108	42163	4.236	ng/ul 98
19) Hexachloroethane	8.78	117	17523	4.468	ng/ul 95
22) Nitrobenzene	8.90	77	49226	4.860	ng/ul 98
23) Isophorone	9.42	82	68813	4.015	ng/ul 98
25) 2-Nitrophenol	9.60	139	20981	5.025	ng/ul 95
26) 2,4-Dimethylphenol	9.66	107	44076	4.485	ng/ul 97
27) Bis(2-Chloroethoxy)methane	9.90	93	54034	4.549	ng/ul 99
29) 2,4-Dichlorophenol	10.13	162	38866	4.829	ng/ul# 89
30) Naphthalene	10.53	128	142261	4.802	ng/ul 99
32) 4-Chloroaniline	10.65	127	56801	4.660	ng/ul 99
33) Hexachlorobutadiene	10.82	225	25095	4.908	ng/ul 98
34) Caprolactam	11.41	113	6557m	2.717	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.77	107	32396	3.972	ng/ul	97
36) 2-Methylnaphthalene	12.15	142	94225	4.679	ng/ul	100
37) 1-Methylnaphthalene	12.38	142	92398	4.627	ng/ul	94
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	46477	4.816	ng/ul	94
40) Hexachlorocyclopentadiene	12.50	237	22986	3.943	ng/ul	98
41) 2,4,6-Trichlorophenol	12.76	196	21359	3.966	ng/ul	98
42) 2,4,5-Trichlorophenol	12.83	196	24575	4.078	ng/ul	99
43) 1,1'-Biphenyl	13.18	154	119567	4.872	ng/ul	99
44) 2-Chloronaphthalene	13.21	162	92826	4.856	ng/ul	99
45) 2-Nitroaniline	13.42	65	16723	3.606	ng/ul	94
47) Dimethylphthalate	13.80	163	106208	4.768	ng/ul	100
48) 2,6-Dinitrotoluene	13.92	165	13676	3.463	ng/ul#	89
50) Acenaphthylene	14.06	152	135033	4.853	ng/ul	99
51) 3-Nitroaniline	14.25	138	15539	3.296	ng/ul	86
52) Acenaphthene	14.41	153	99235	4.898	ng/ul	97
53) 2,4-Dinitrophenol	14.45	184	5451	2.493	ng/ul	94
55) 4-Nitrophenol	14.55	109	14558	4.341	ng/ul	95
56) Dibenzofuran	14.75	168	138570	4.947	ng/ul	99
57) 2,4-Dinitrotoluene	14.70	165	23078	4.072	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	14.97	232	18105	3.879	ng/ul	91
59) Diethylphthalate	15.17	149	93829	4.314	ng/ul	99
61) Fluorene	15.39	166	110629	4.892	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.39	204	53168	4.872	ng/ul	94
63) 4-Nitroaniline	15.41	138	16178	3.465	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.47	198	13247	4.102	ng/ul	95
67) N-Nitrosodiphenylamine	15.60	169	87003	4.671	ng/ul	99
68) 4-Bromophenyl-phenylether	16.29	248	29848	4.772	ng/ul	90
69) Hexachlorobenzene	16.39	284	33422	4.611	ng/ul	97
70) Atrazine	16.56	200	22274	3.533	ng/ul	93
71) Pentachlorophenol	16.74	266	11171	2.871	ng/ul	96
72) Phenanthrene	17.13	178	170263	4.881	ng/ul	99
74) Anthracene	17.22	178	173842	4.877	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.13	216	47600	4.991	ng/uL	96
76) Pentachlorobenzene	14.66	250	42929	4.510	ng/uL	95
77) Carbazole	17.49	167	139281	4.398	ng/ul	99
78) Di-n-butylphthalate	18.06	149	119711	3.663	ng/ul	100
80) Fluoranthene	19.15	202	172305	4.310	ng/ul	99
82) Pyrene	19.51	202	205400	4.791	ng/ul	98
83) Butylbenzylphthalate	20.42	149	40544	2.975	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.19	252	32026	2.869	ng/ul	86
85) Benzo(a)anthracene	21.25	228	181346	4.452	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.19	149	63201	3.001	ng/ul	100
87) Chrysene	21.30	228	193691	4.845	ng/ul	99
89) Di-n-octyl phthalate	22.07	149	104640	2.536	ng/ul	100
90) Benzo(b)fluoranthene	22.83	252	194261	4.661	ng/ul	98
91) Benzo(k)fluoranthene	22.87	252	192746	4.606	ng/ul	96
93) Benzo(a)pyrene	23.40	252	189850	5.059	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	25.73	276	235522	4.981	ng/ul	94
95) Dibenzo(a,h)anthracene	25.74	278	201634	5.060	ng/ul	98
96) Benzo(g,h,i)perylene	26.42	276	189885	4.854	ng/ul	98

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MDL-WATER-QT2-2021-04

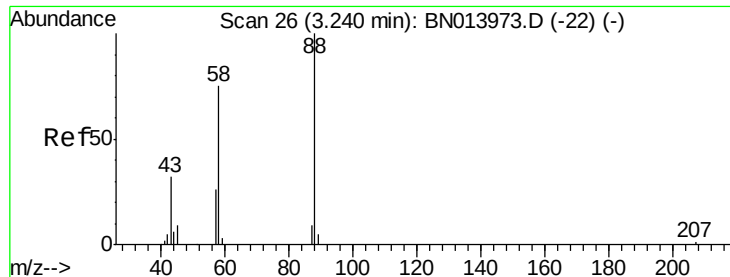
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.146 ng/uL

RT: 3.24 min Scan# 26

Delta R.T. 0.00 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Instrument :

BNA_N

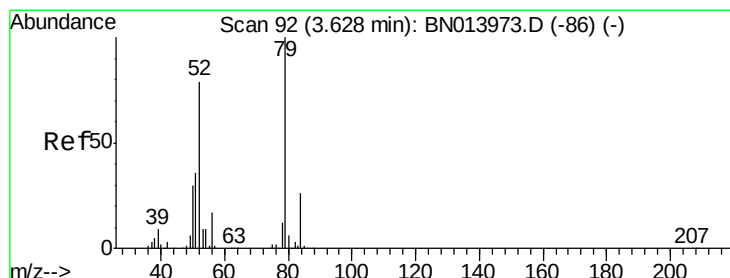
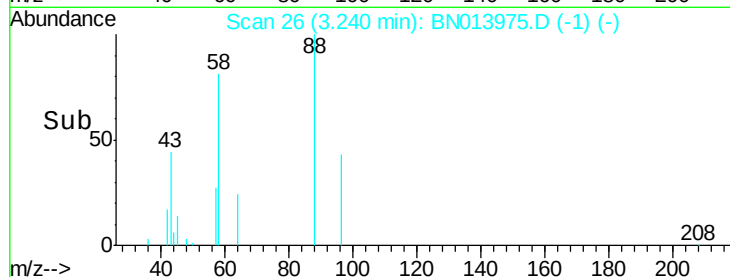
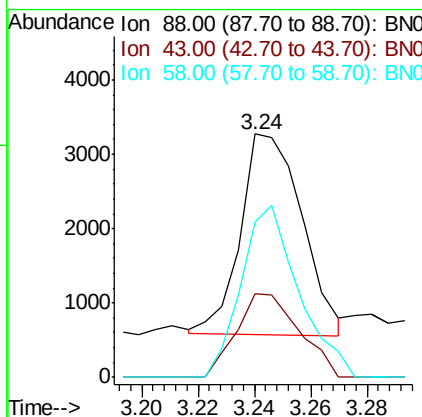
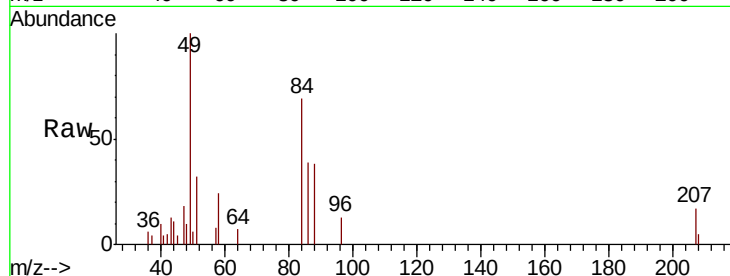
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	88	Resp:	4084
Ion	Ratio	Lower	Upper
88	100		
43	34.6	25.1	37.7
58	63.8	59.2	88.8

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#5

Pyridine

Concen: 4.670 ng/uL

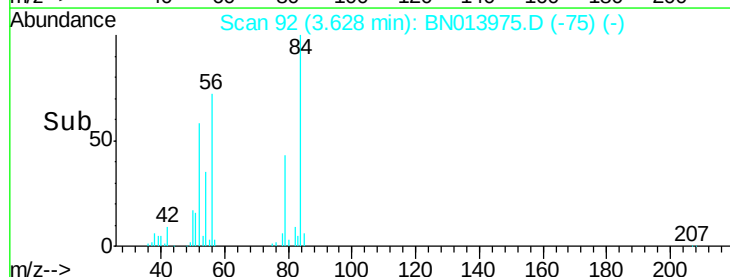
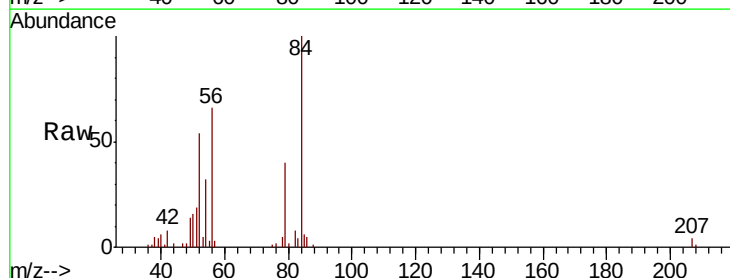
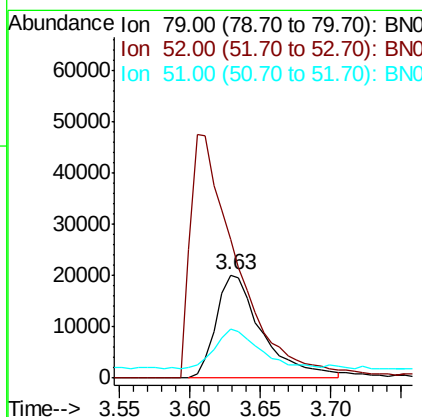
RT: 3.63 min Scan# 92

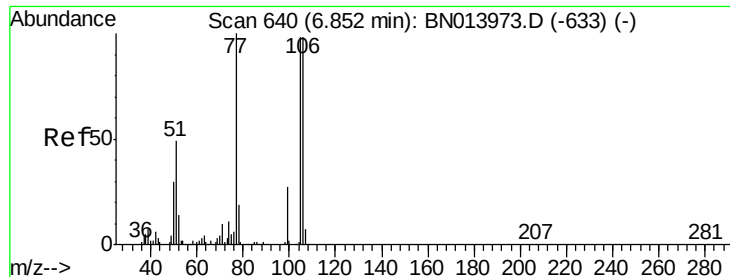
Delta R.T. 0.00 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Tgt Ion:	79	Resp:	45730
Ion	Ratio	Lower	Upper
79	100		
52	134.3	61.8	92.8#
51	47.8	28.7	43.1#





#6

Benzaldehyde

Concen: 5.333 ng/ul

RT: 6.85 min Scan# 640

Delta R.T. 0.00 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Instrument :

BNA_N

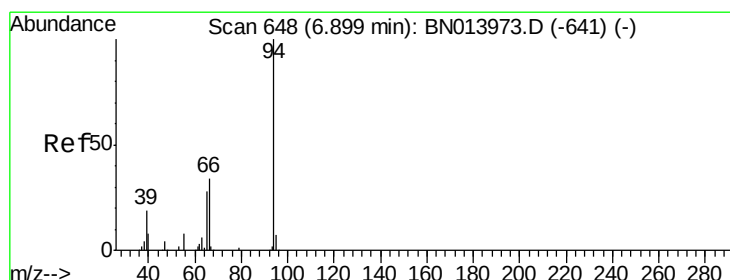
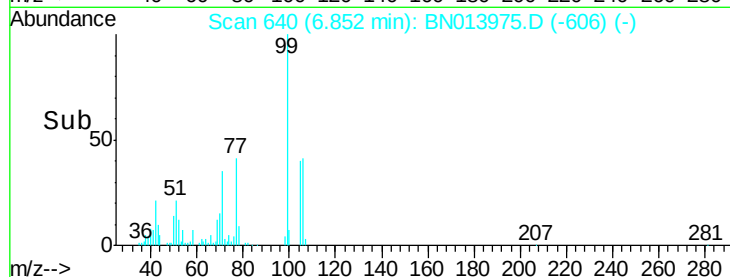
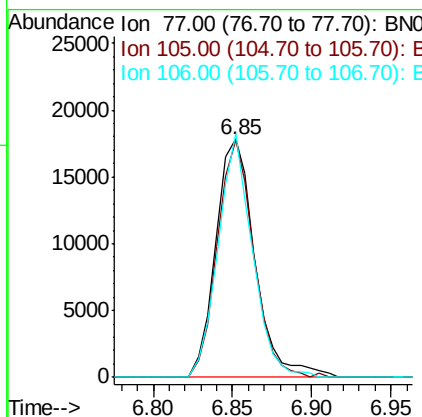
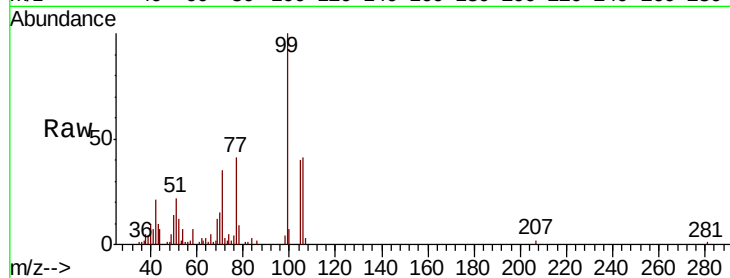
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	77	Resp:	30600
Ion	Ratio	Lower	Upper
77	100		
105	99.8	79.8	119.8
106	102.2	75.8	113.8

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#8

Phenol

Concen: 4.529 ng/ul

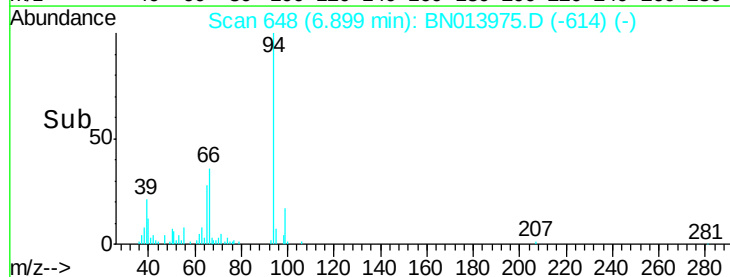
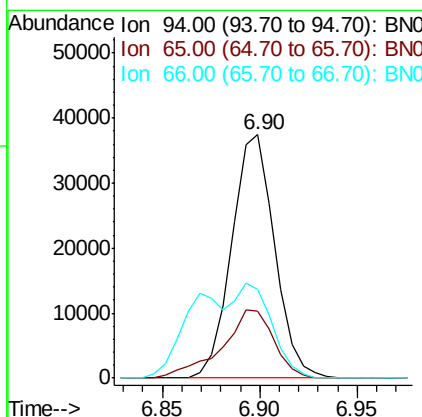
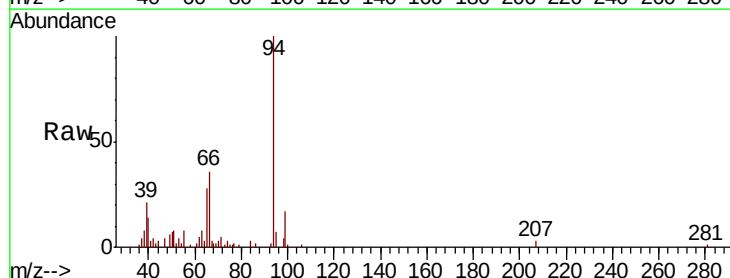
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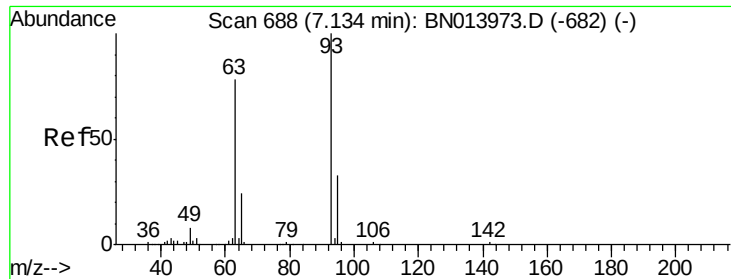
Delta R.T. 0.00 min

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Tgt Ion:	94	Resp:	57024
Ion	Ratio	Lower	Upper
94	100		
65	27.6	23.0	34.6
66	36.2	29.0	43.6





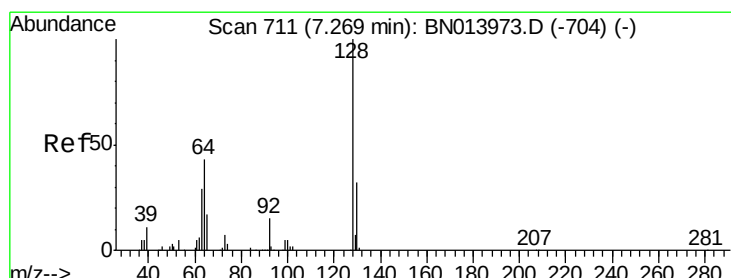
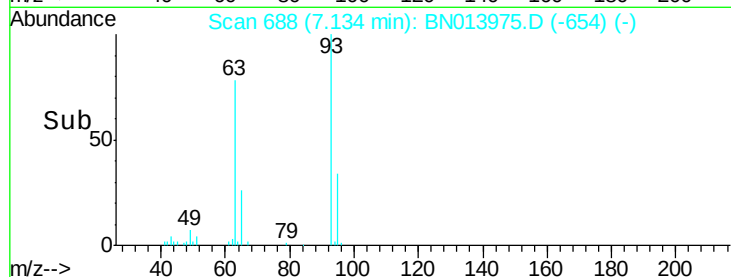
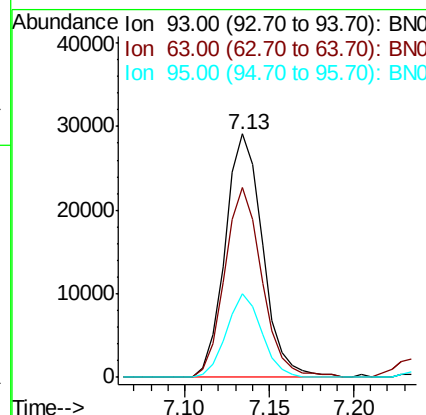
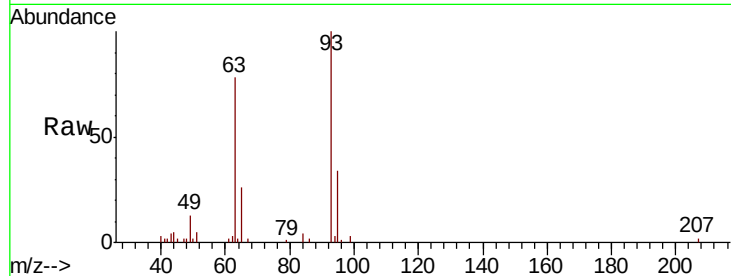
#10
 Bis(2-Chloroethyl)ether
 Concen: 4.562 ng/ul
 RT: 7.13 min Scan# 688
 Delta R.T. 0.00 min
 Lab File: BN013975.D
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Tot Ion:	93	Resp:	45060
Ion	Ratio	Lower	Upper
93	100		
63	77.7	61.6	92.4
95	34.5	26.0	39.0

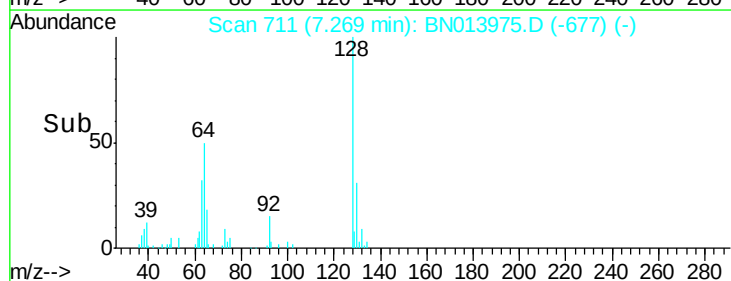
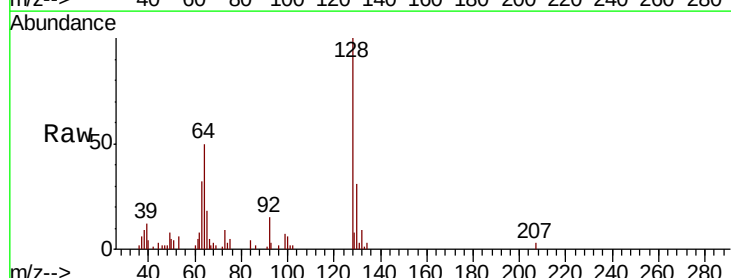
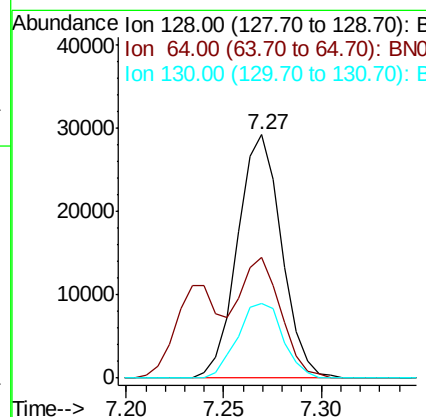
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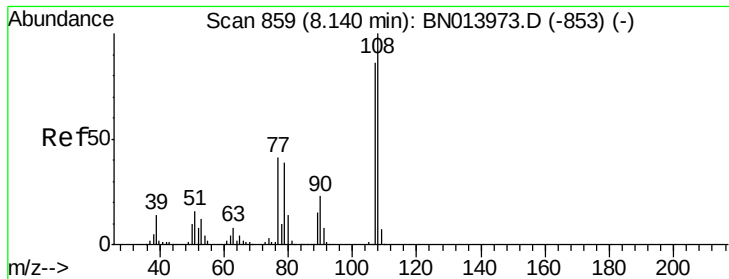
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#12
 2-Chlorophenol
 Concen: 4.815 ng/ul
 RT: 7.27 min Scan# 711
 Delta R.T. 0.00 min
 Lab File: BN013975.D
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Tgt Ion:	128	Resp:	45650
Ion	Ratio	Lower	Upper
128	100		
64	49.7	39.0	58.4
130	30.7	25.5	38.3





#13

2-Methylphenol

Concen: 3.891 ng/ul

RT: 8.14 min Scan# 859

Delta R.T. 0.00 min

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Tot Ion:108 Resp: 35394

Ion Ratio Lower Upper

108 100

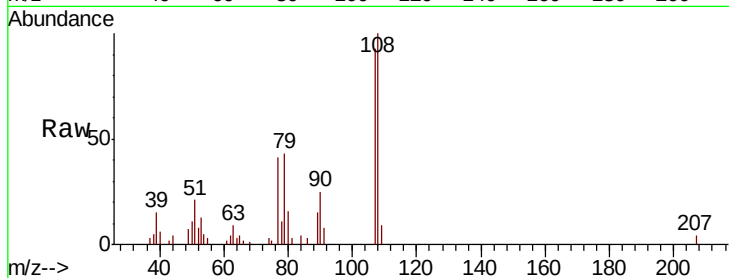
107 92.5 71.3 106.9

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

25000

20000

15000

10000

5000

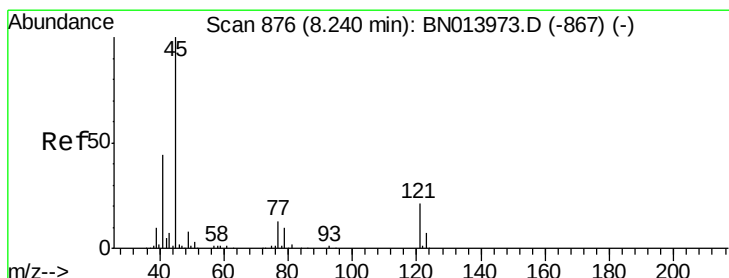
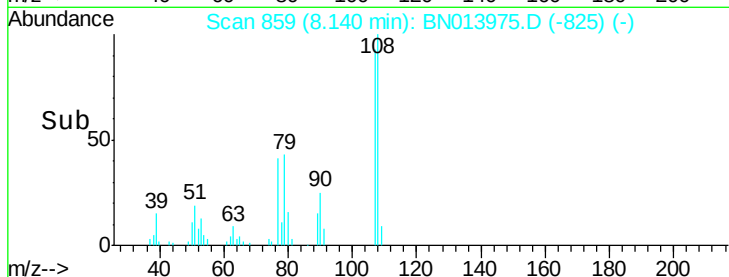
0

8.10

8.15

8.20

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.494 ng/ul

RT: 8.23 min Scan# 874

Delta R.T. -0.01 min

Lab File: BN013975.D

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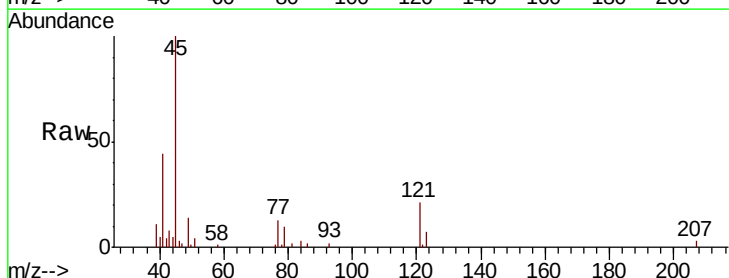
Tgt Ion: 45 Resp: 66687

Ion Ratio Lower Upper

45 100

77 12.7 10.3 15.5

79 10.0 8.1 12.1



Abundance Ion 45.00 (44.70 to 45.70): BNC

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC

30000

20000

10000

0

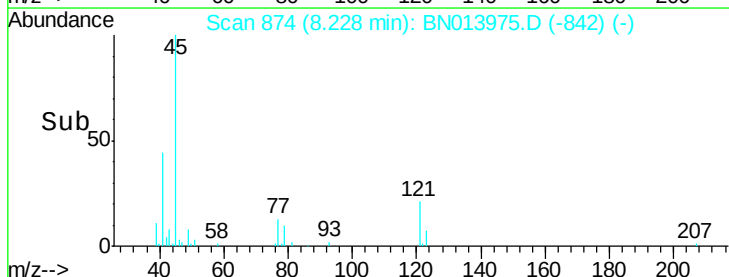
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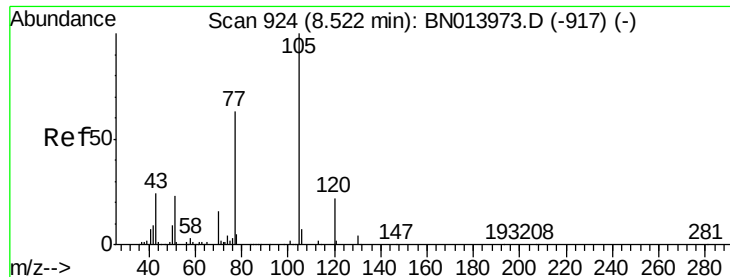
8.20

8.25

8.30

Time-->





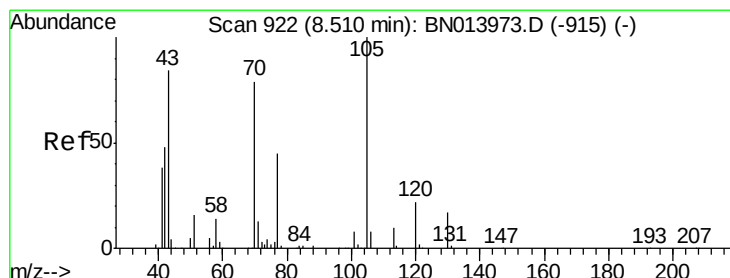
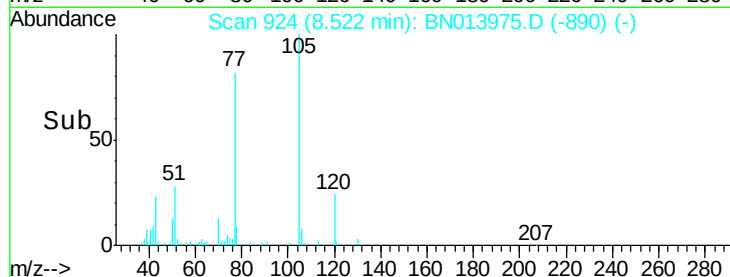
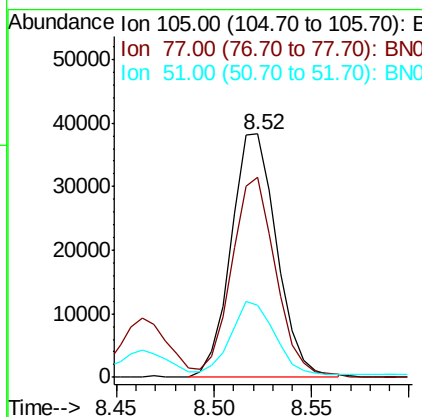
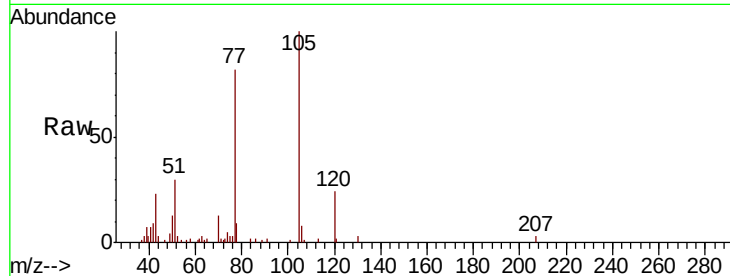
#16
Acetophenone
Concen: 4.211 ng/ul
RT: 8.52 min Scan# 924
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion:	105	Resp:	62096
Ion Ratio	Lower	Upper	
105	100		
77	82.0	65.1	97.7
51	29.6	24.2	36.2

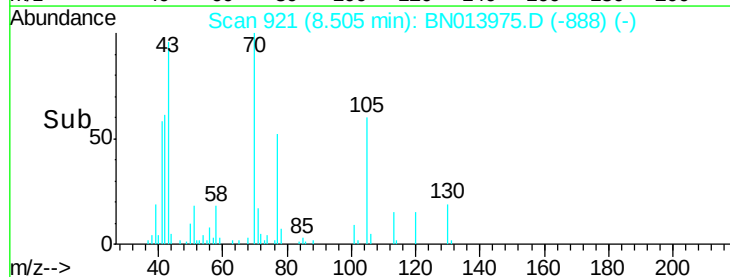
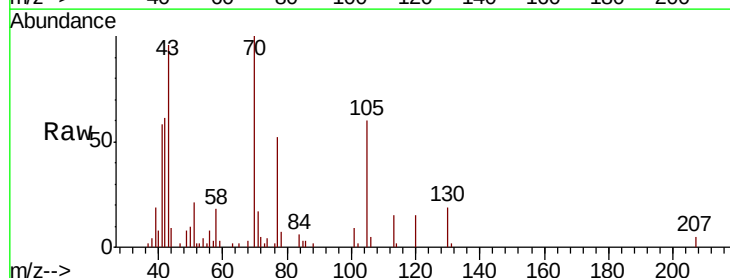
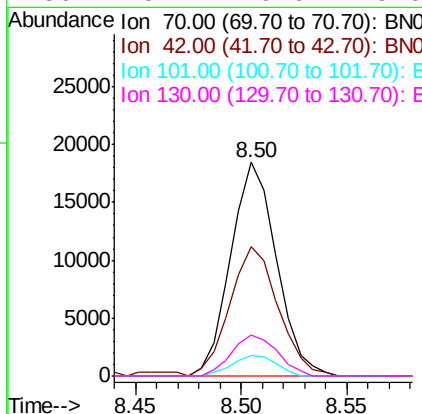
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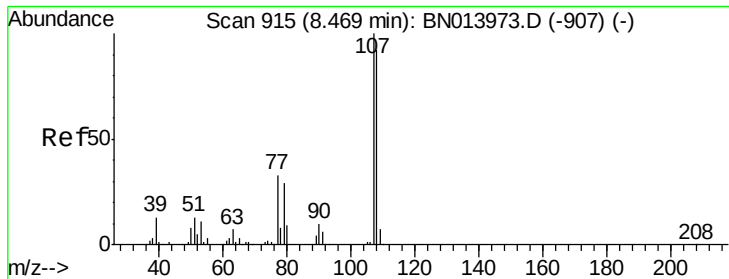
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 4.066 ng/ul
RT: 8.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion:	70	Resp:	27774
Ion Ratio	Lower	Upper	
70	100		
42	60.8	50.3	75.5
101	9.3	7.2	10.8
130	19.2	16.6	25.0





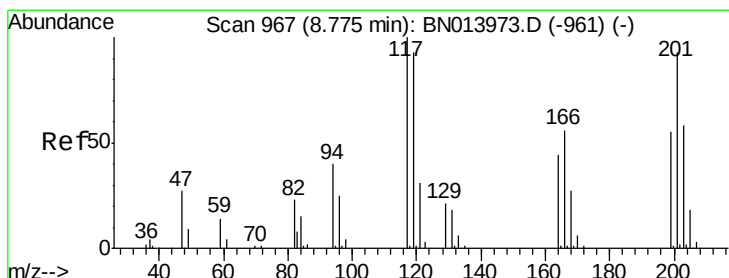
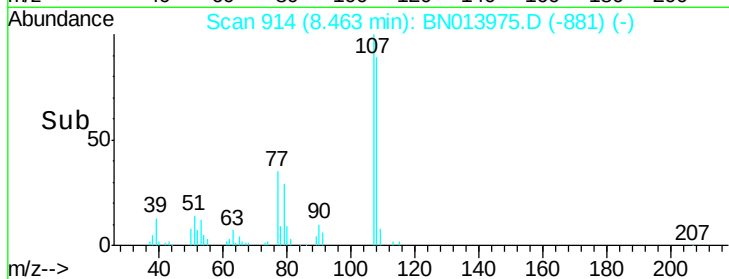
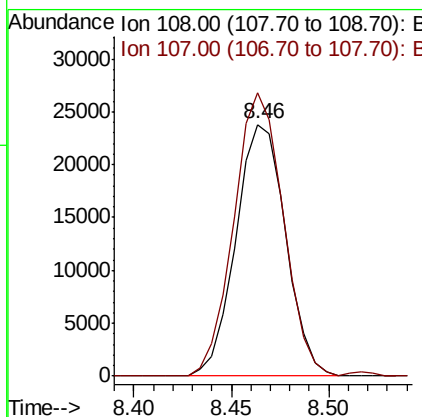
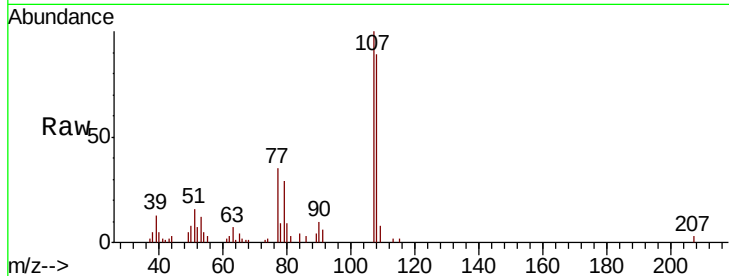
#18
4-Methylphenol
Concen: 4.236 ng/ul
RT: 8.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
108	100		
107	112.4	88.2	132.4

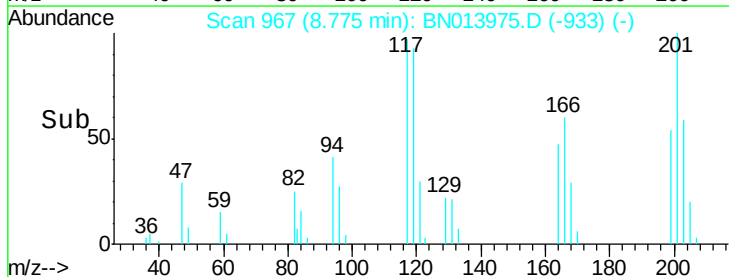
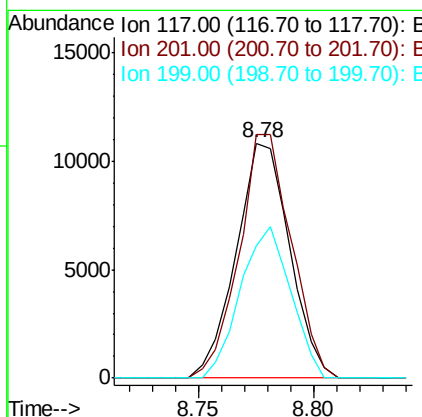
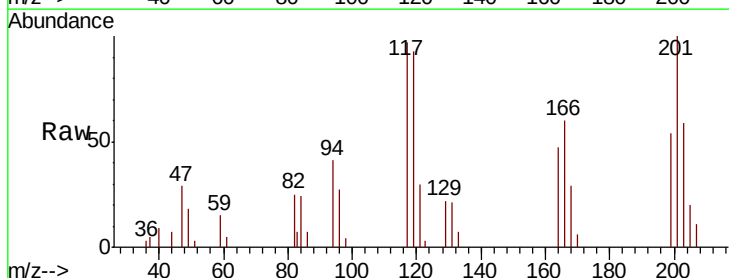
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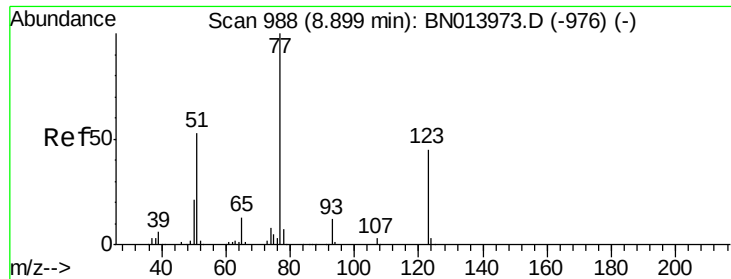
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#19
Hexachloroethane
Concen: 4.468 ng/ul
RT: 8.78 min Scan# 967
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
117	100		
201	103.5	78.9	118.3
199	56.2	48.2	72.2





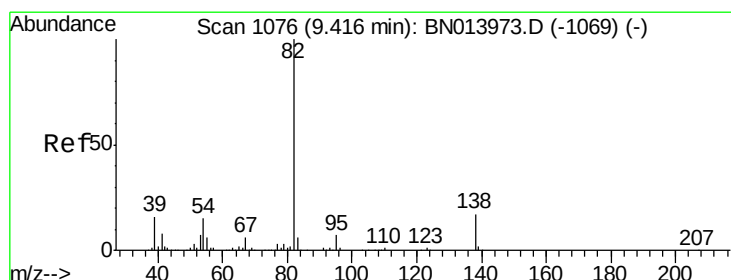
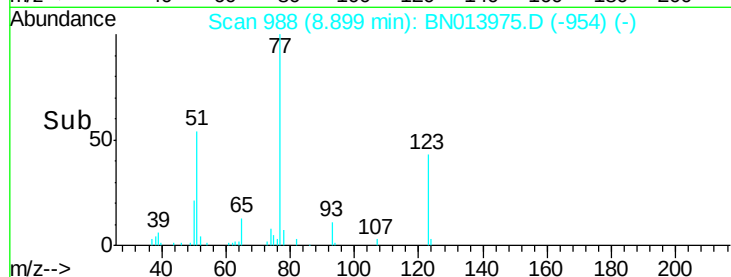
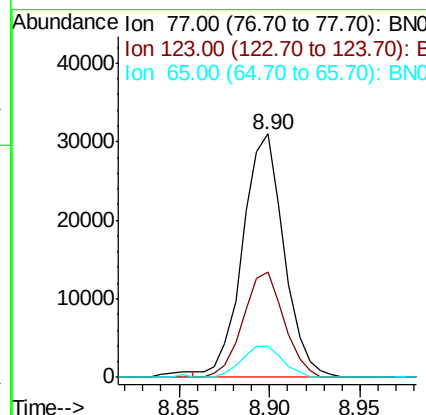
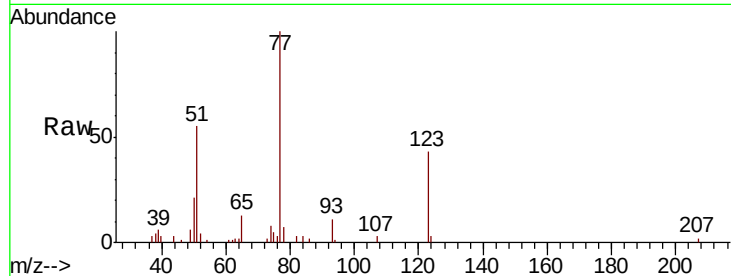
#22
Nitrobenzene
Concen: 4.860 ng/ul
RT: 8.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.7	50.5
65	12.8	10.6	15.8

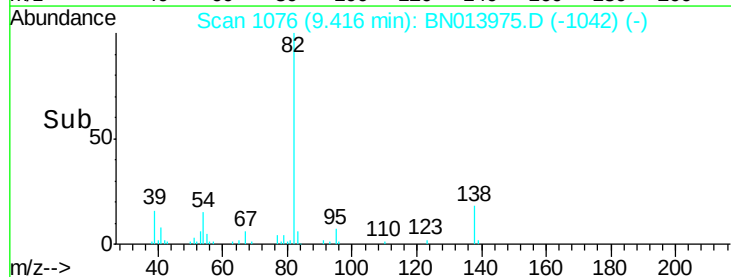
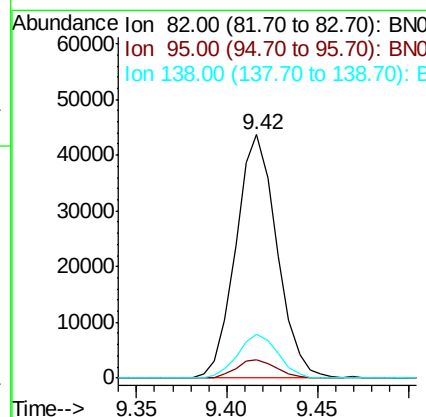
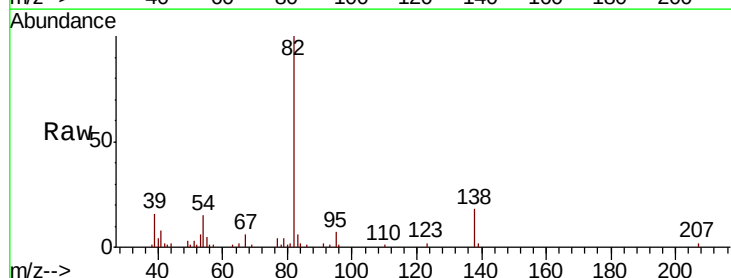
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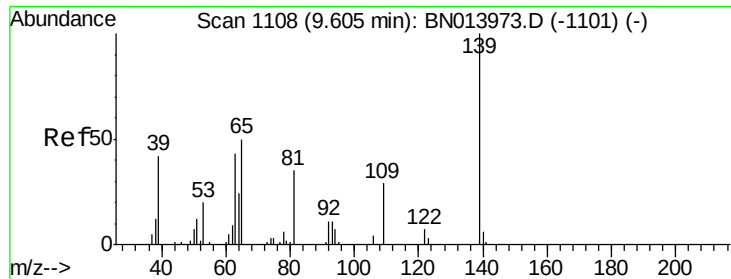
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#23
Isophorone
Concen: 4.015 ng/ul
RT: 9.42 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.0
138	17.8	13.4	20.2





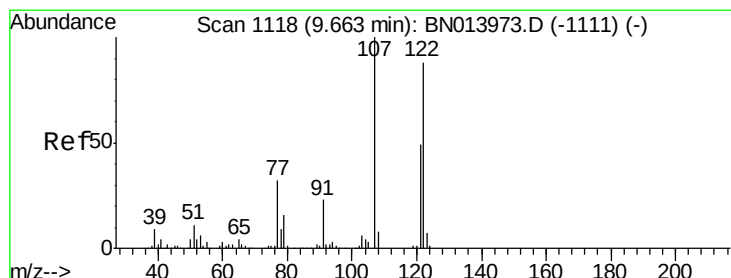
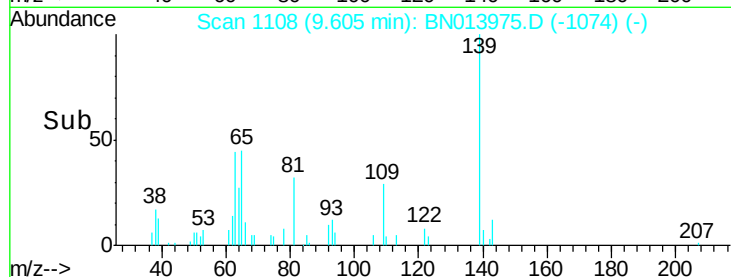
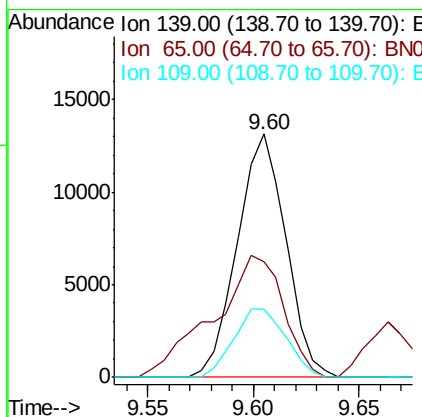
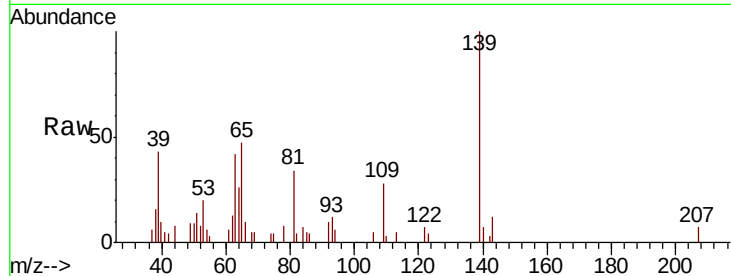
#25
2-Nitrophenol
Concen: 5.025 ng/ul
RT: 9.60 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
139	100	20981		
65	47.3		41.6	62.4
109	28.3		23.3	34.9

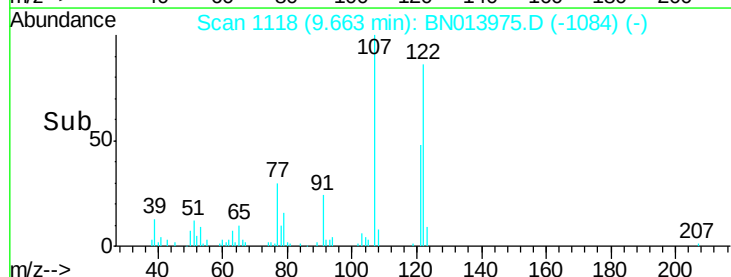
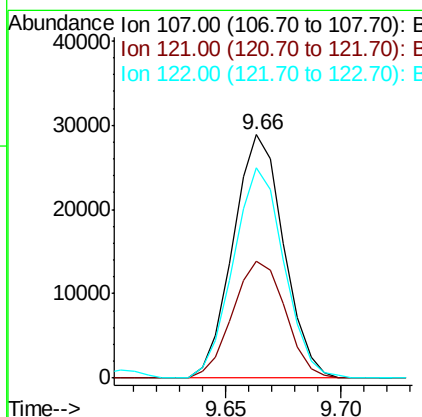
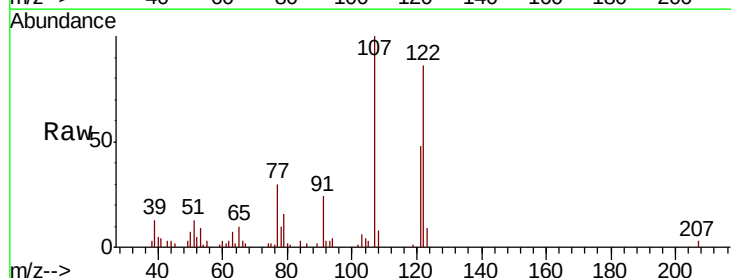
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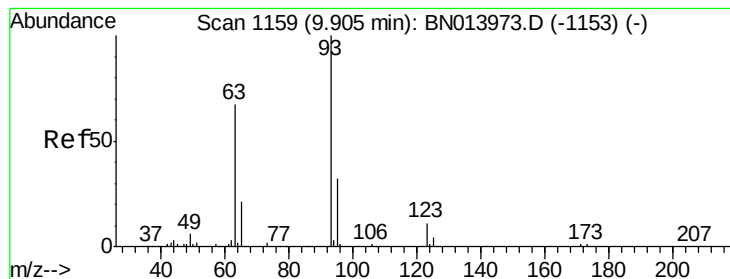
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#26
2,4-Dimethylphenol
Concen: 4.485 ng/ul
RT: 9.66 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	44076		
121	47.8		40.5	60.7
122	86.5		67.7	101.5





#27

Bis(2-Chloroethoxy)methane

Concen: 4.549 ng/ul

RT: 9.90 min Scan# 1159

Delta R.T. 0.00 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Instrument :

BNA_N

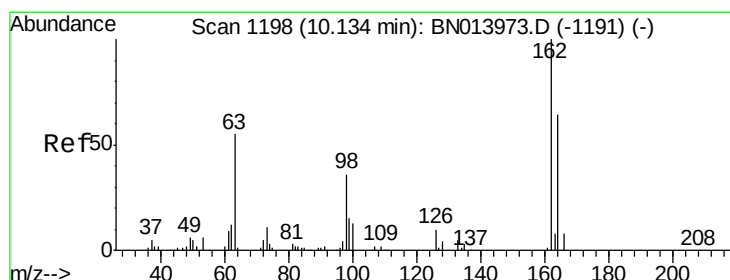
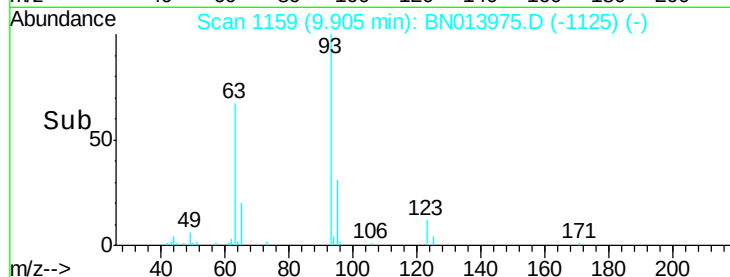
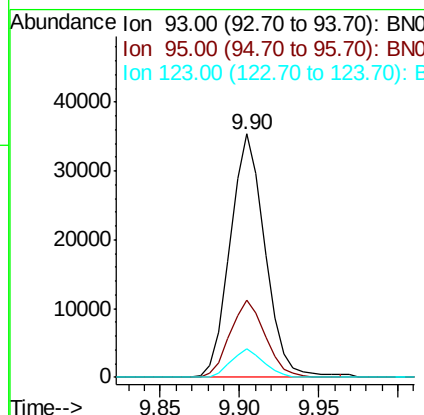
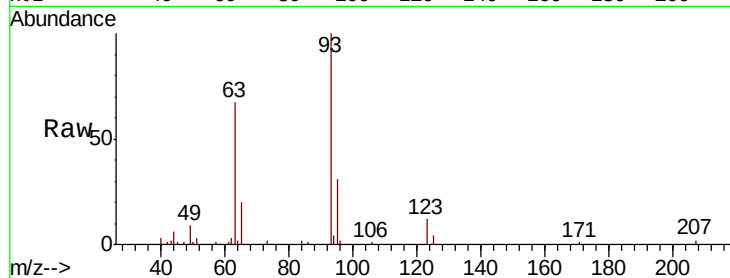
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	93	Resp:	54034
Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.8	38.8
123	11.5	9.3	13.9

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#29

2,4-Dichlorophenol

Concen: 4.829 ng/ul

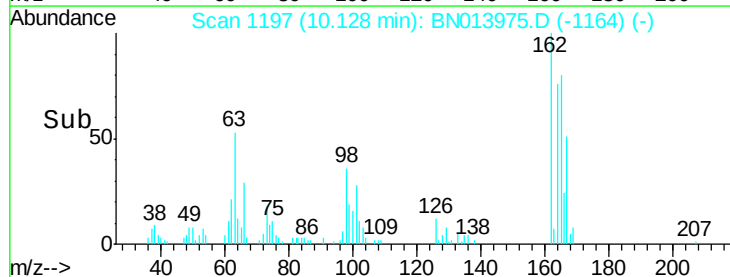
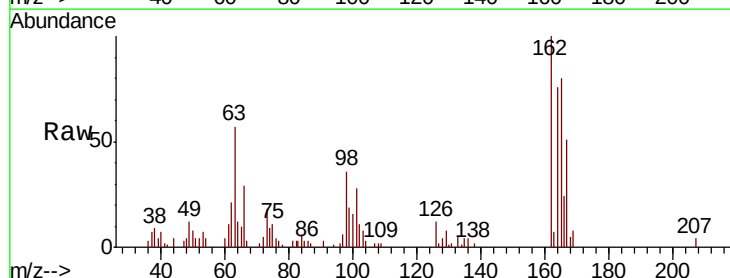
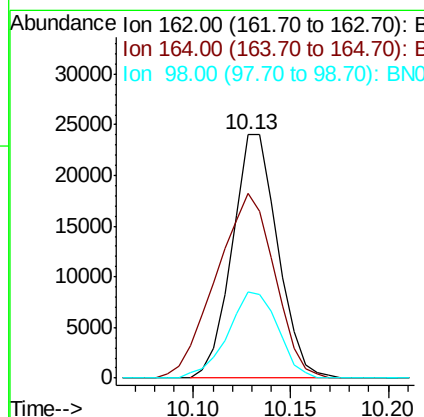
RT: 10.13 min Scan# 1197

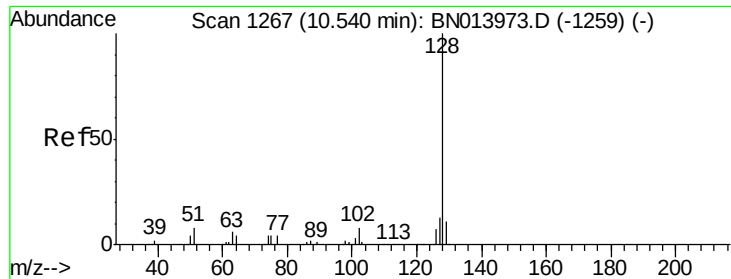
Delta R.T. -0.01 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Tgt Ion:	162	Resp:	38866
Ion	Ratio	Lower	Upper
162	100		
164	75.6	49.9	74.9#
98	35.6	29.1	43.7





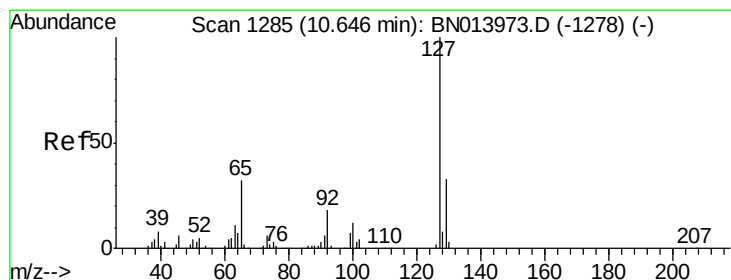
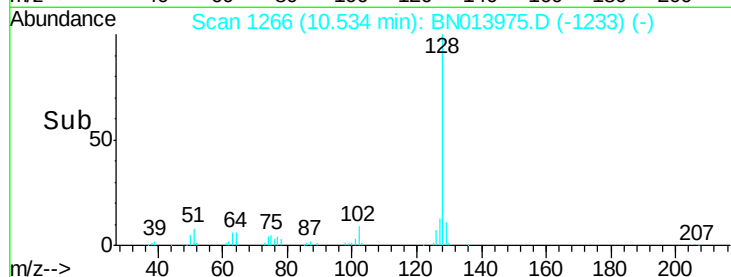
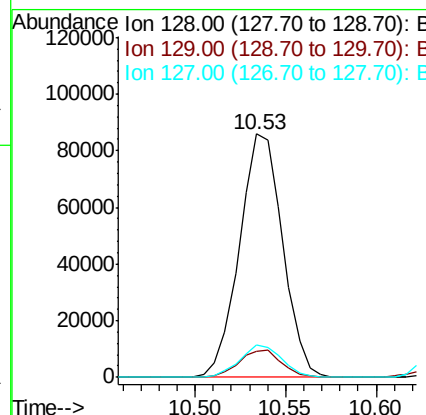
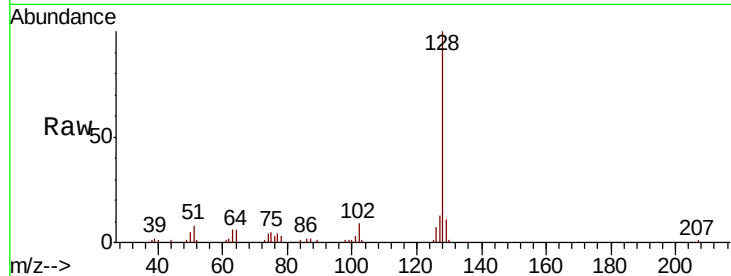
#30
Naphthalene
Concen: 4.802 ng/ul
RT: 10.53 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
128	100	142261		
129	10.5	8.6	12.8	
127	13.4	10.3	15.5	

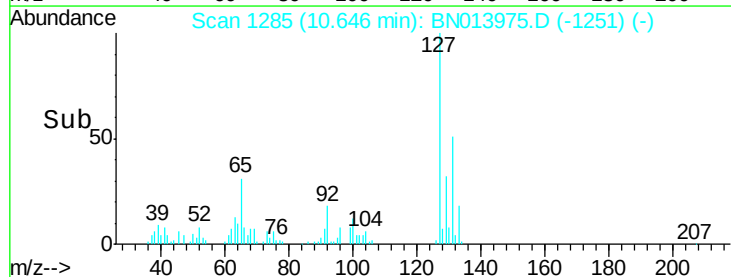
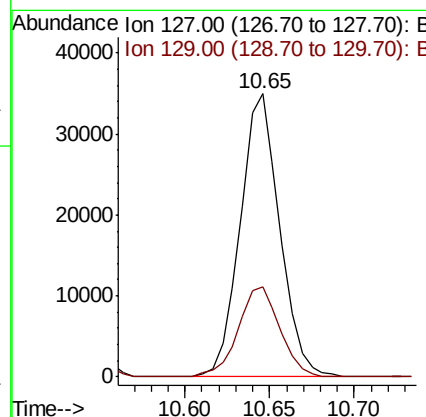
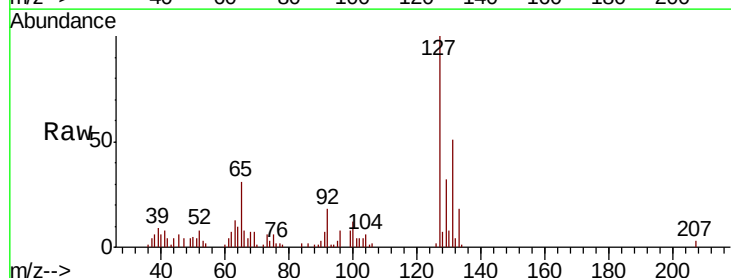
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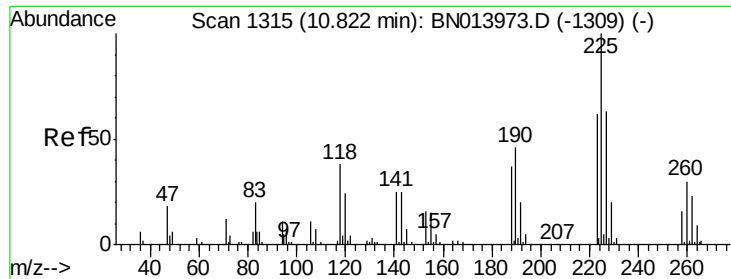
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#32
4-Chloroaniline
Concen: 4.660 ng/ul
RT: 10.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	56801		
129	31.9	25.2	37.8	





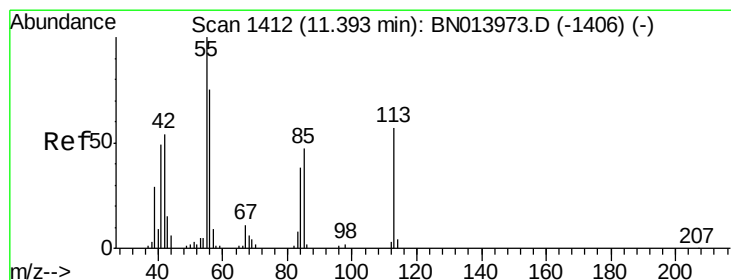
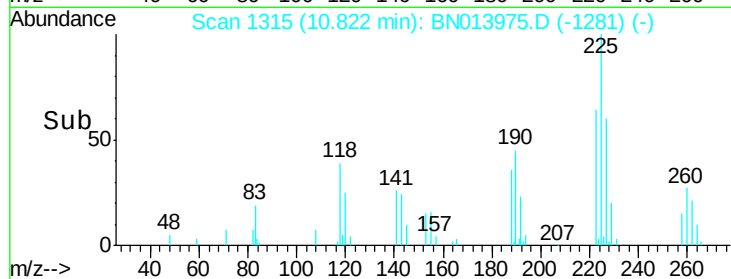
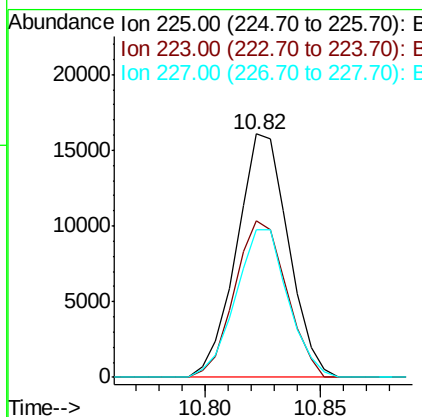
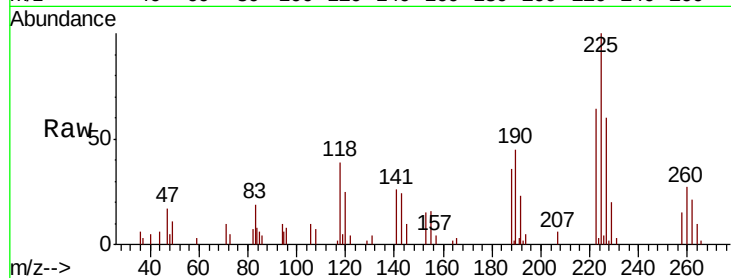
#33
Hexachlorobutadiene
Concen: 4.908 ng/ul
RT: 10.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
225	100		
223	67.3	52.6	78.8
227	62.8	51.0	76.4

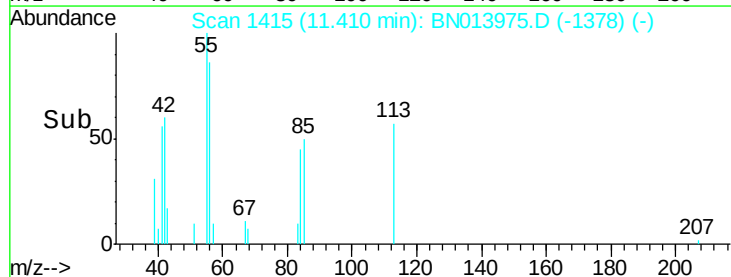
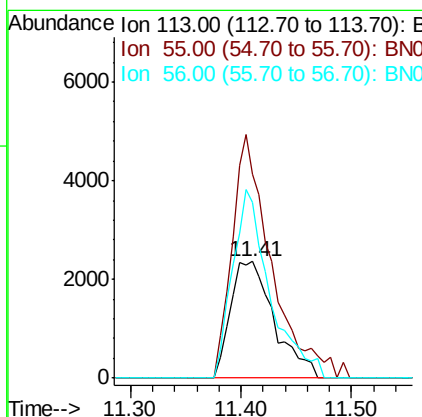
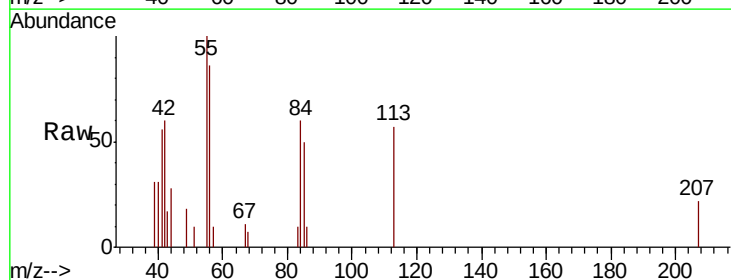
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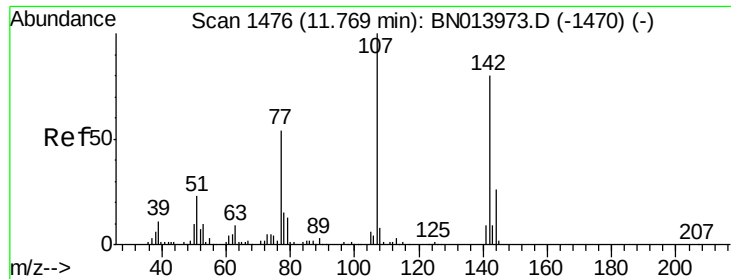
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#34
Caprolactam
Concen: 2.717 ng/ul m
RT: 11.41 min Scan# 1415
Delta R.T. 0.02 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
113	100		
55	175.3	150.2	225.4
56	151.0	111.2	166.8





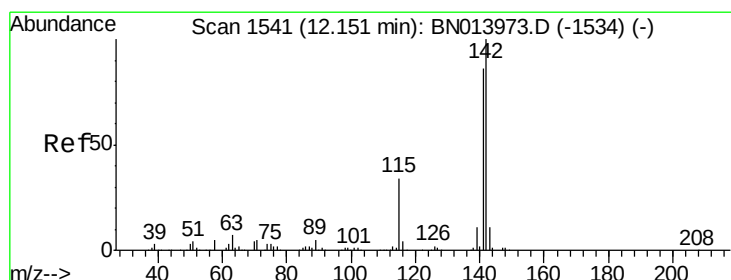
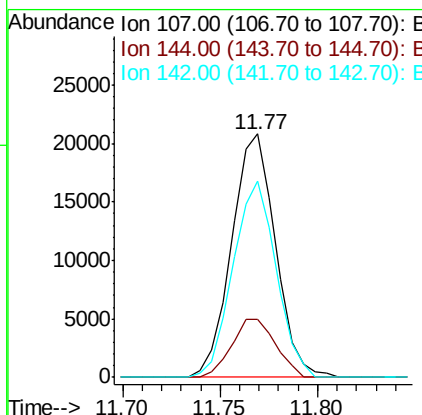
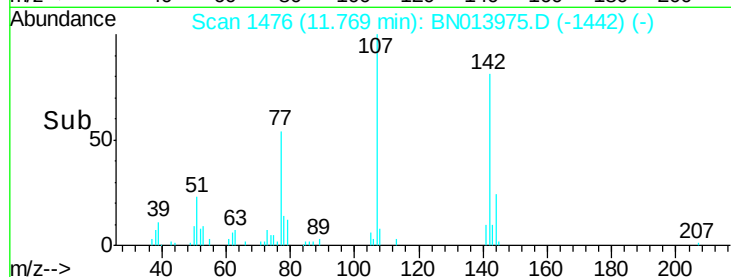
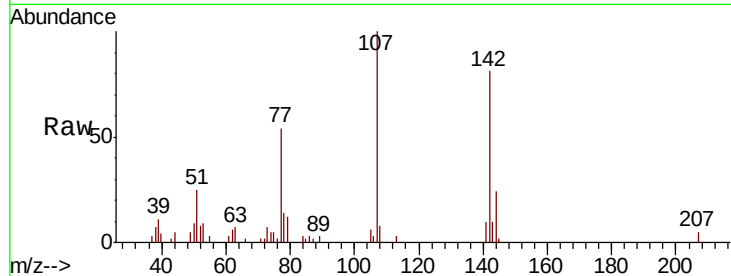
#35
4-Chloro-3-methylphenol
Concen: 3.972 ng/ul
RT: 11.77 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
107	100		
144	24.0	21.0	31.4
142	80.6	65.9	98.9

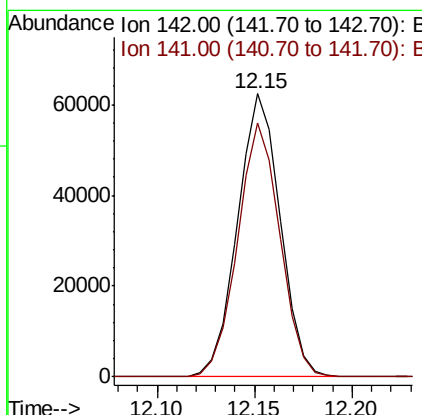
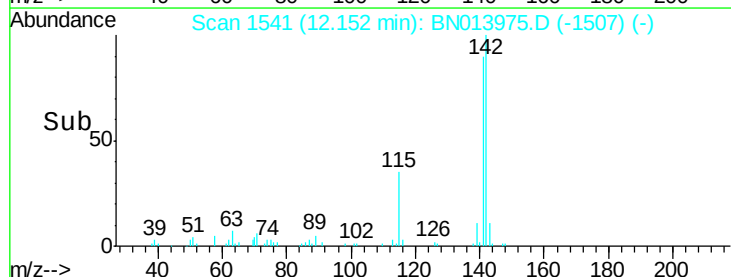
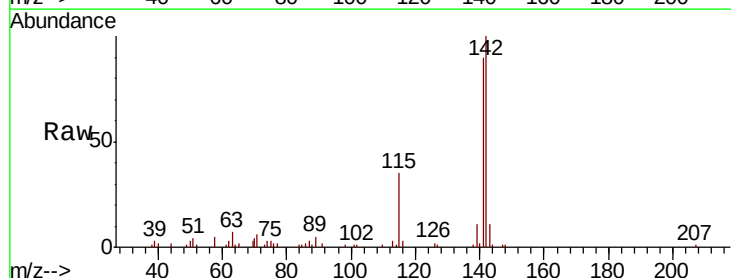
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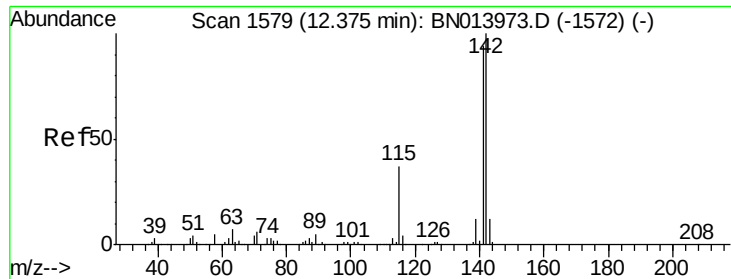
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#36
2-Methylnaphthalene
Concen: 4.679 ng/ul
RT: 12.15 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.1	108.1





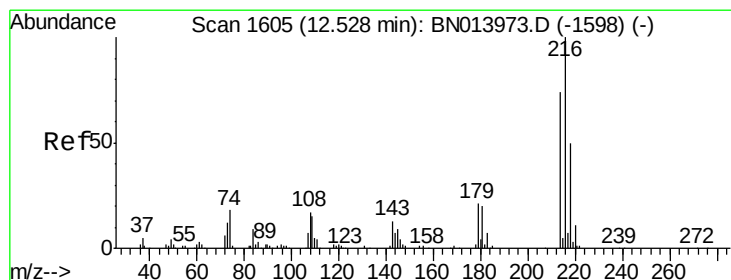
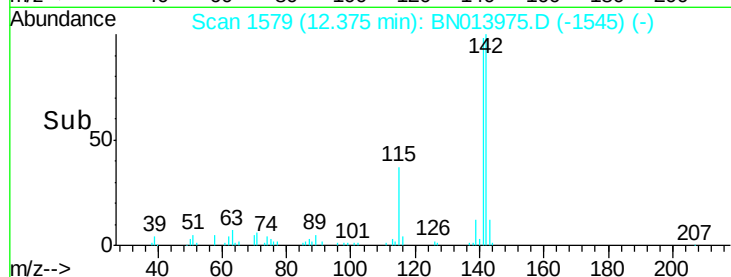
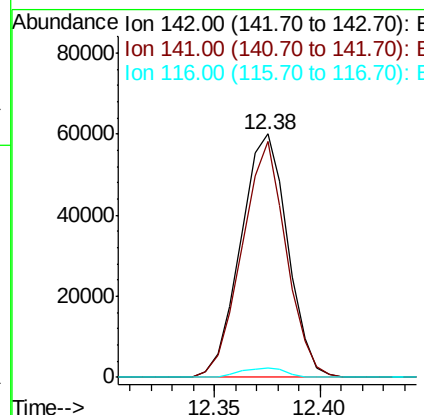
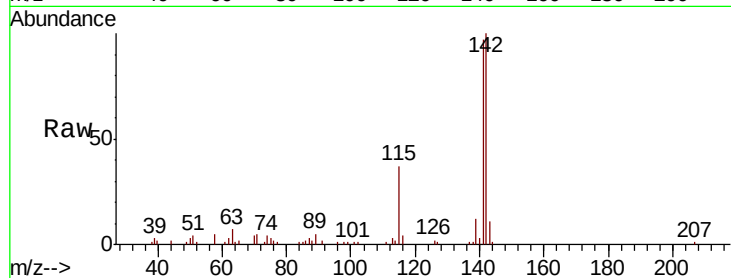
#37
1-Methylnaphthalene
Concen: 4.627 ng/ul
RT: 12.38 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	97.0	73.1	109.7
116	3.9	3.2	4.8

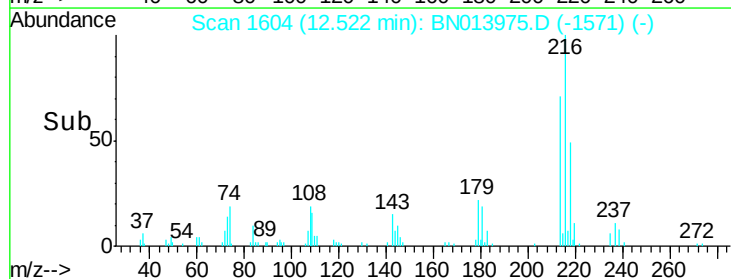
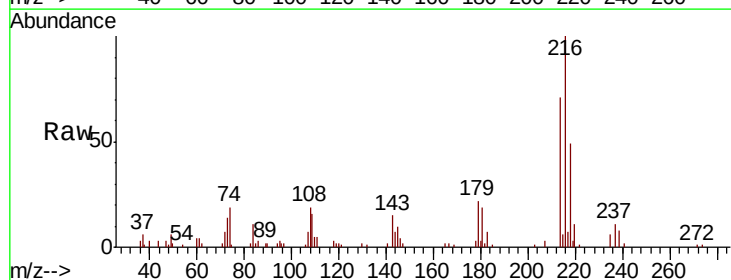
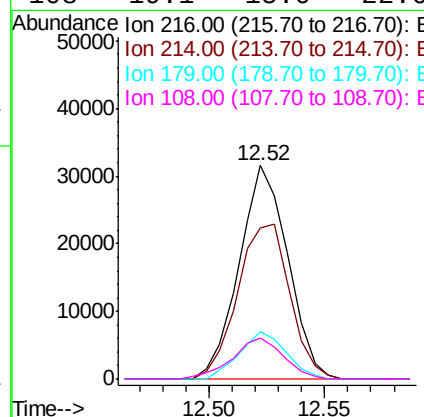
Manual Integrations
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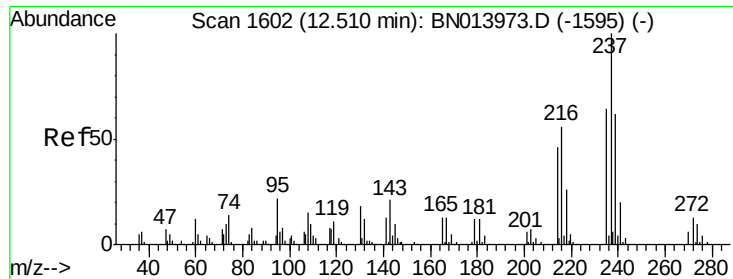
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.816 ng/ul
RT: 12.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
216	100		
214	70.7	61.5	92.3
179	22.4	16.3	24.5
108	19.1	15.0	22.6





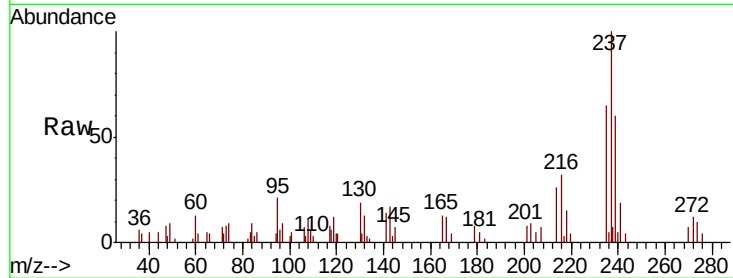
#40
Hexachlorocyclopentadiene
Concen: 3.943 ng/ul
RT: 12.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
237	100		
235	65.0	50.6	75.8
272	12.3	10.4	15.6

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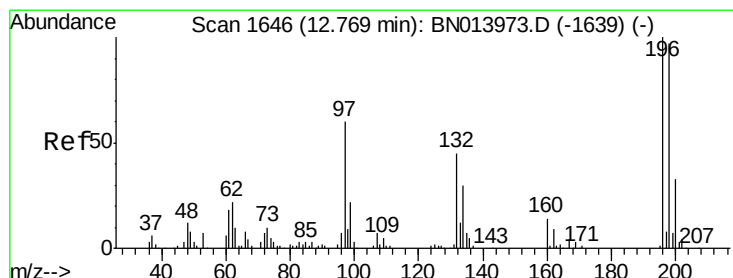
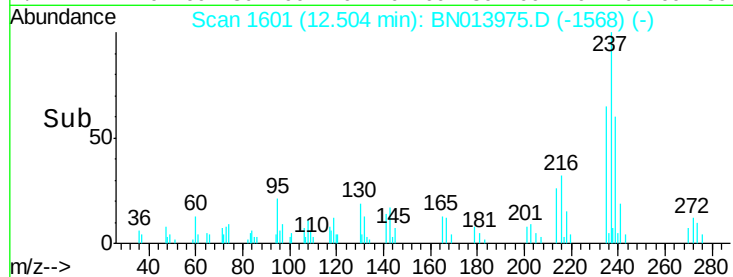
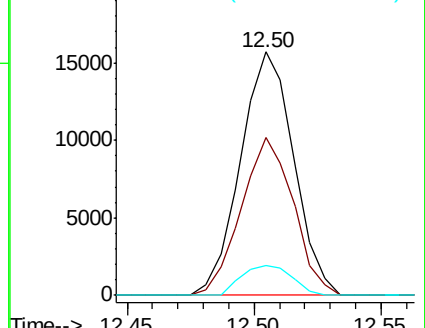


Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41
2,4,6-Trichlorophenol
Concen: 3.966 ng/ul
RT: 12.76 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

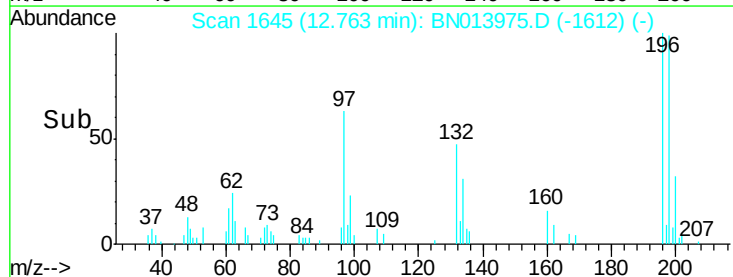
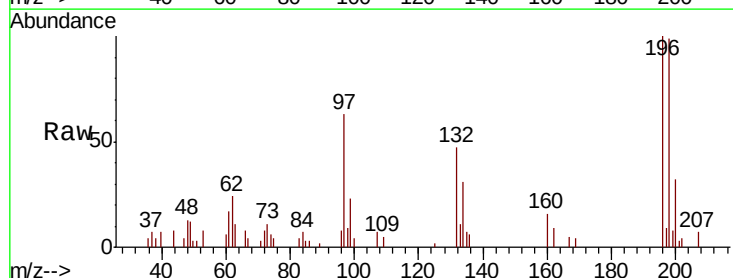
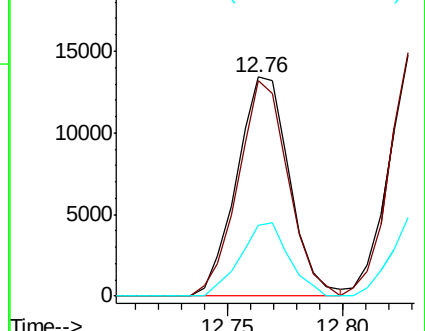
Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.5	79.8	119.6
200	32.2	24.1	36.1

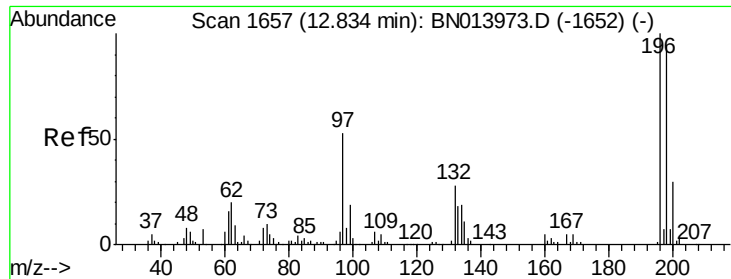
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





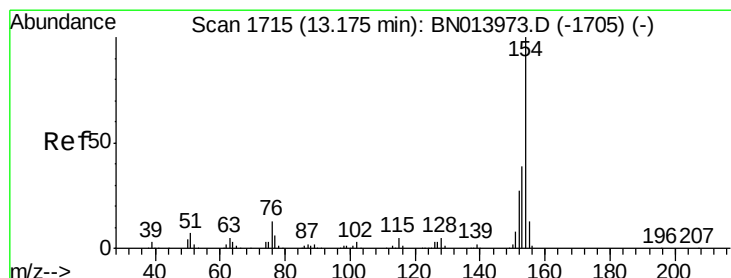
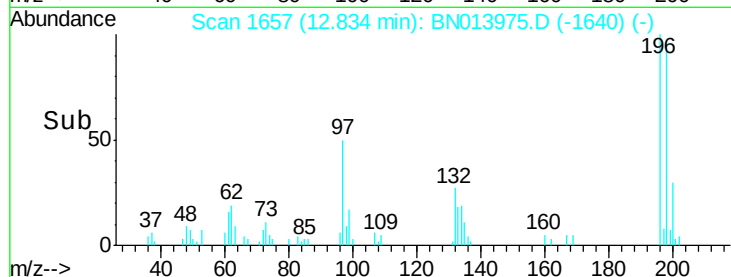
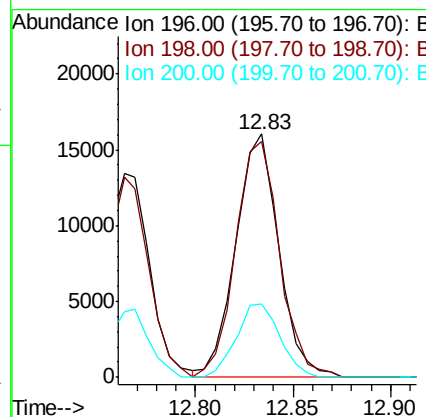
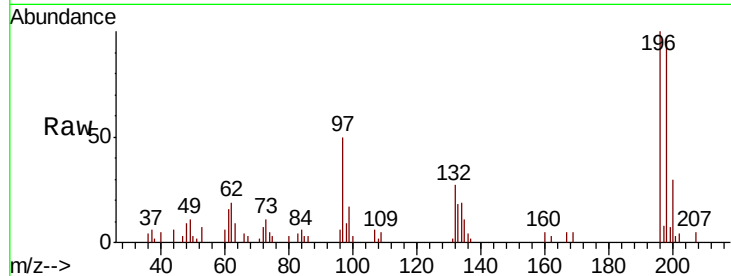
#42
2,4,5-Trichlorophenol
Concen: 4.078 ng/ul
RT: 12.83 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
196	100	24575		
198	97.0	78.1	117.1	
200	30.3	25.8	38.8	

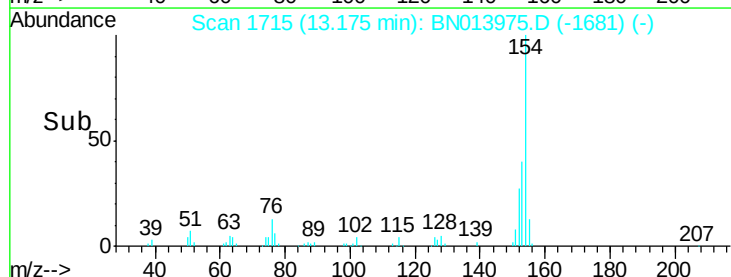
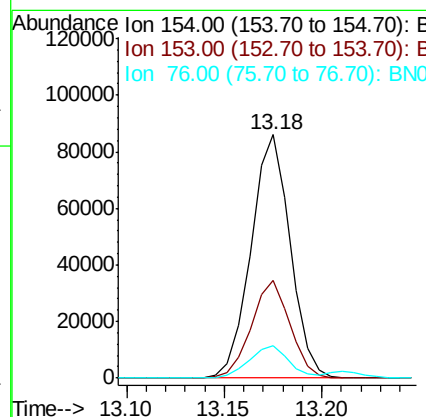
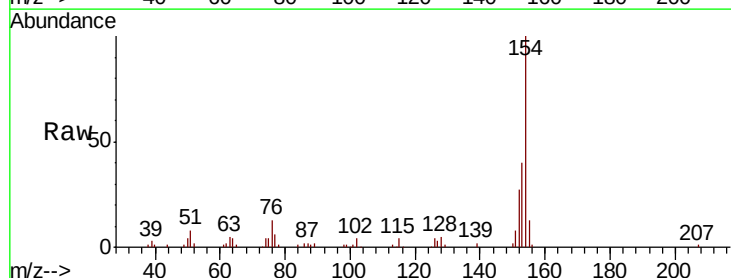
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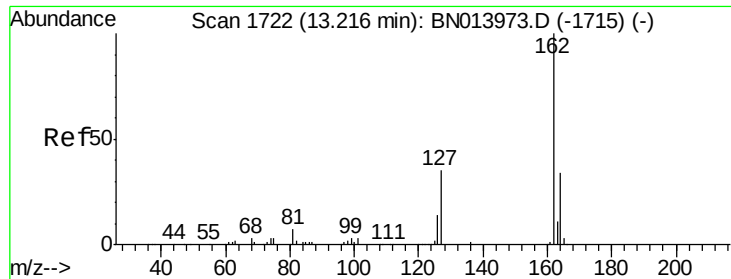
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#43
1,1'-Biphenyl
Concen: 4.872 ng/ul
RT: 13.18 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	119567		
153	40.2	31.8	47.8	
76	13.2	10.6	16.0	





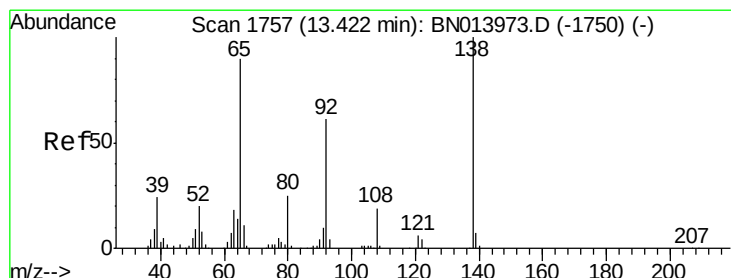
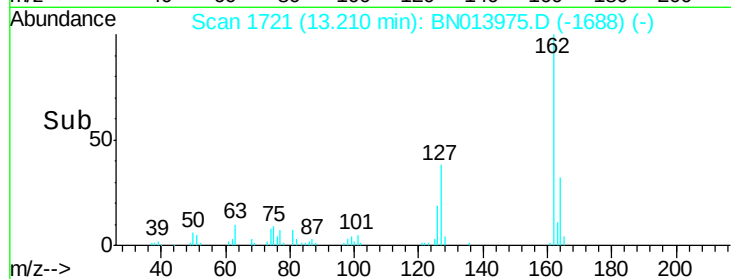
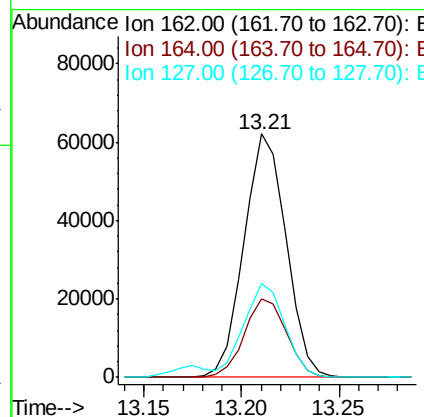
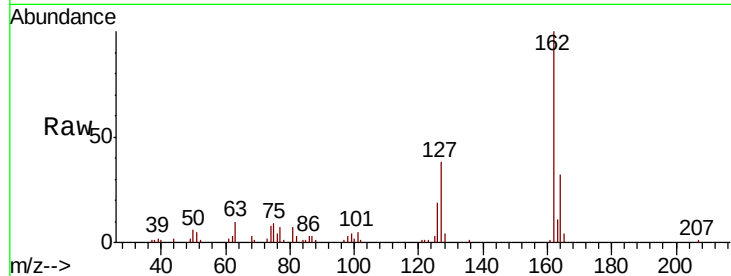
#44
2-Chloronaphthalene
Concen: 4.856 ng/ul
RT: 13.21 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.0	26.1	39.1
127	38.4	31.1	46.7

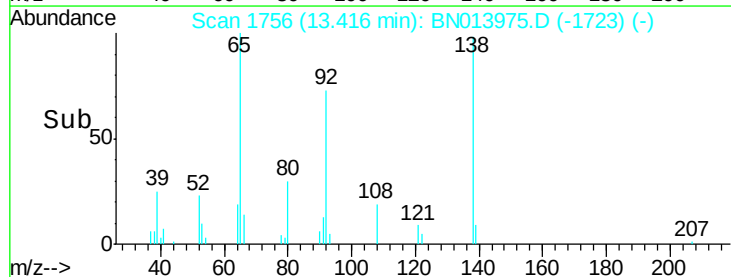
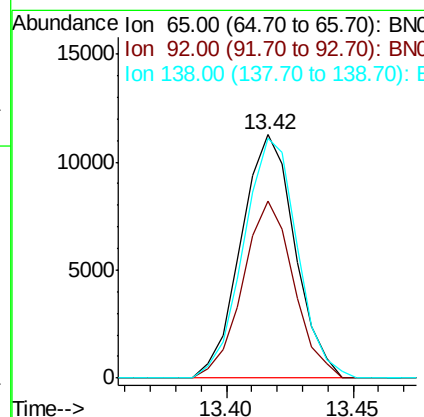
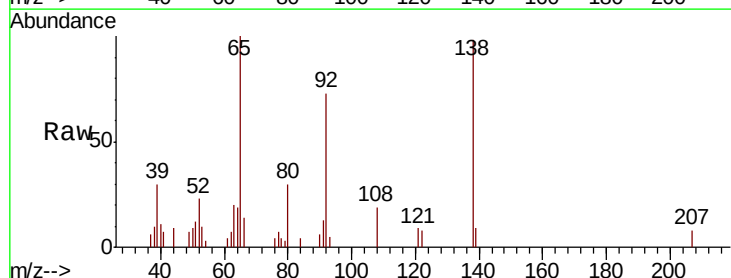
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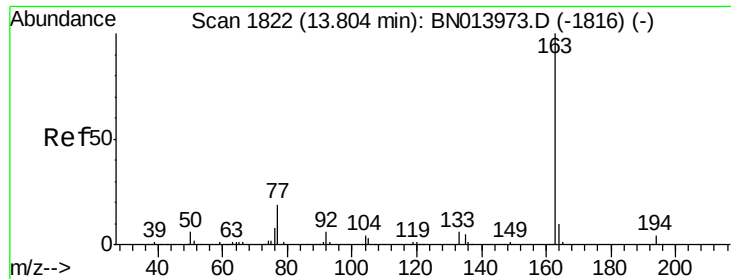
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#45
2-Nitroaniline
Concen: 3.606 ng/ul
RT: 13.42 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
65	100		
92	73.0	55.4	83.2
138	98.3	84.6	126.8





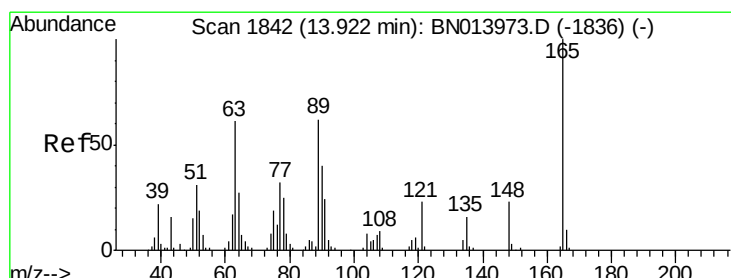
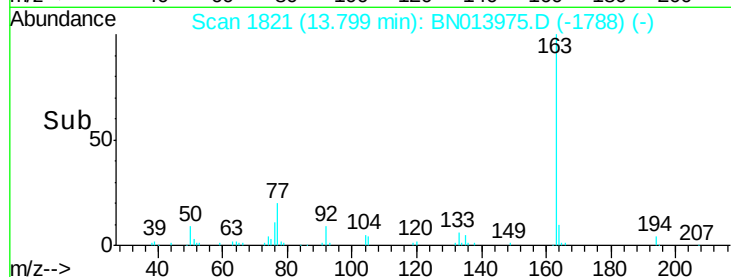
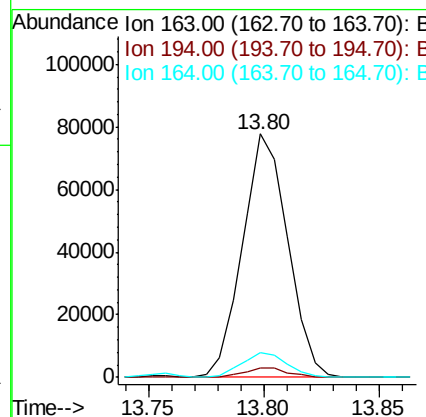
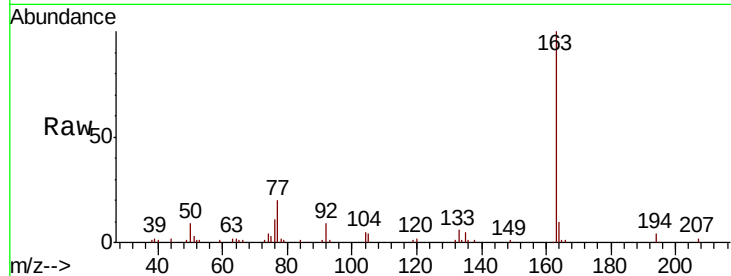
#47
Dimethylphthalate
Concen: 4.768 ng/ul
RT: 13.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
163	100	106208		
194	3.8		3.1	4.7
164	10.3		8.2	12.2

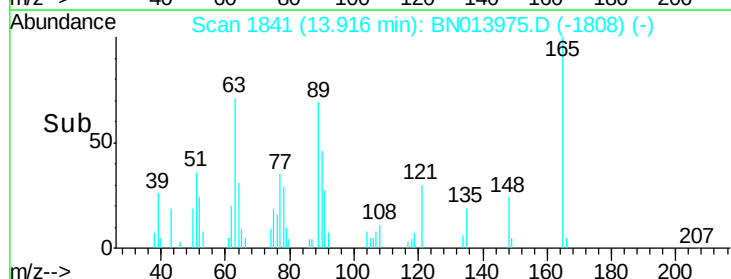
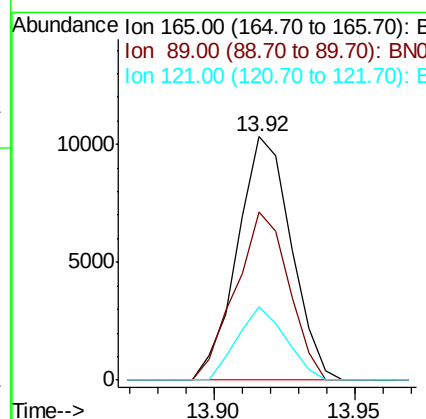
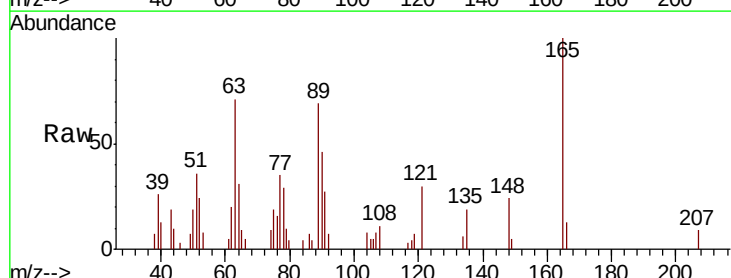
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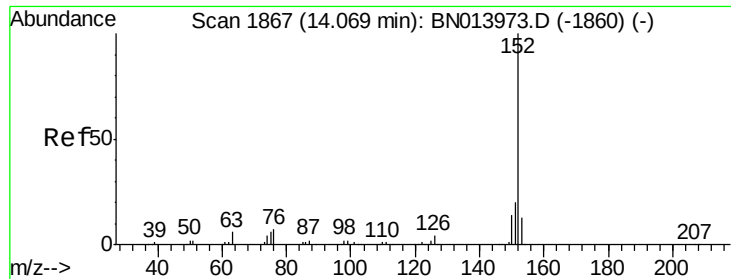
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#48
2,6-Dinitrotoluene
Concen: 3.463 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	13676		
89	69.0		49.7	74.5
121	30.0		18.3	27.5





#50

Acenaphthylene

Concen: 4.853 ng/ul

RT: 14.06 min Scan# 1866

Delta R.T. -0.01 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Instrument :

BNA_N

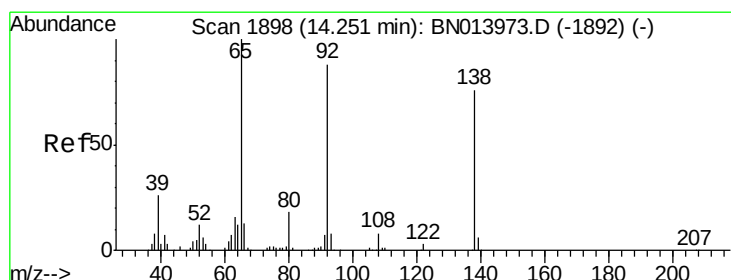
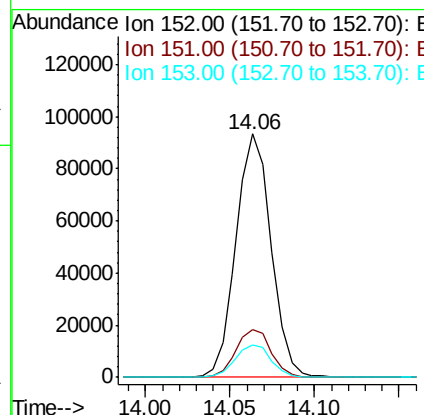
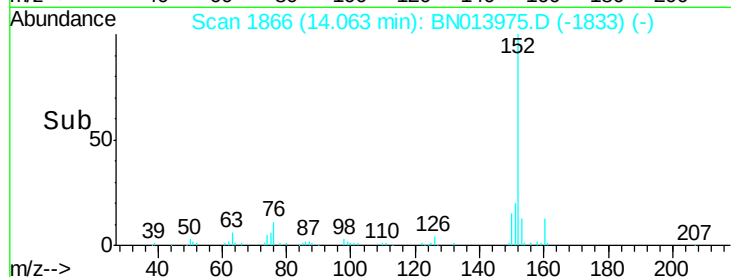
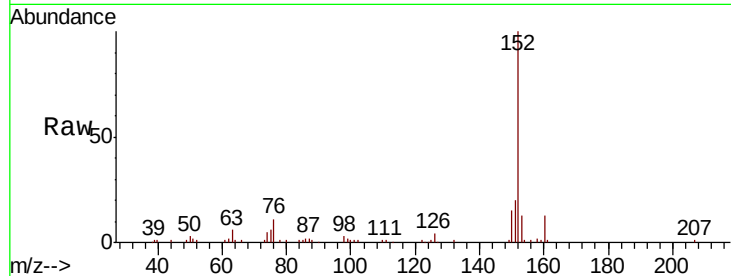
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.1	24.1
153	13.1	10.7	16.1

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#51

3-Nitroaniline

Concen: 3.296 ng/ul

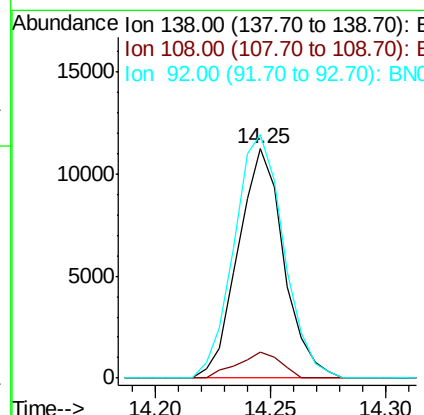
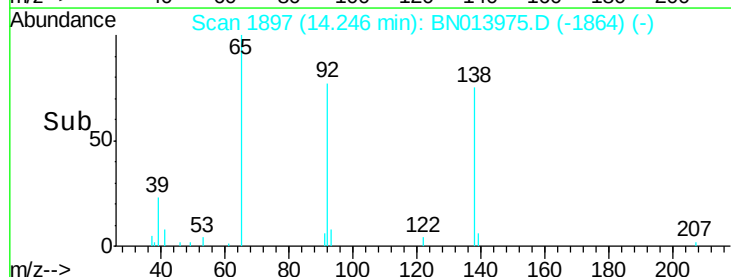
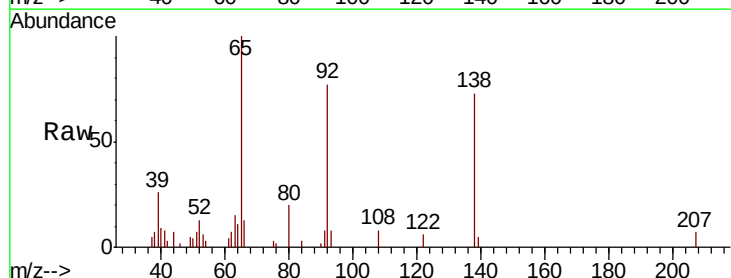
RT: 14.25 min Scan# 1897

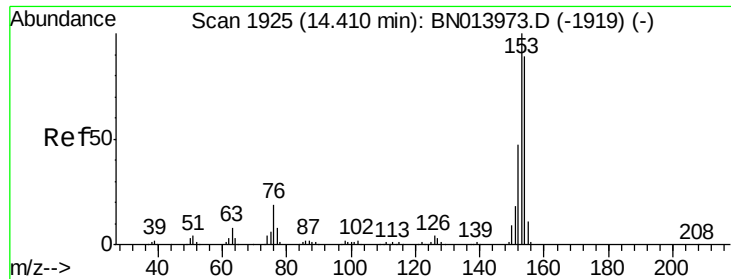
Delta R.T. -0.01 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.1	13.7
92	106.2	99.1	148.7





#52

Acenaphthene

Concen: 4.898 ng/ul

RT: 14.41 min Scan# 1925

Delta R.T. 0.00 min

Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Instrument :

BNA_N

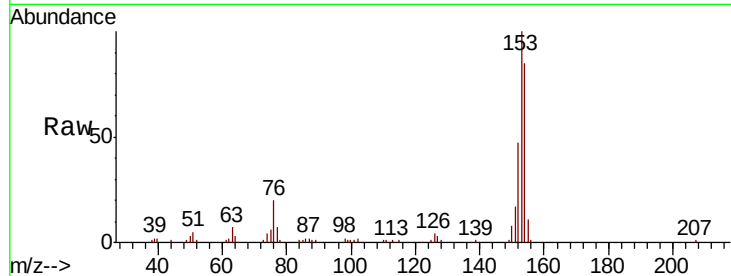
ClientSampleId :

MDL-WATER-QT2-2021-04

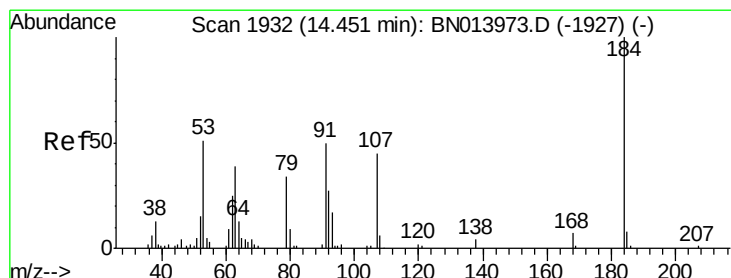
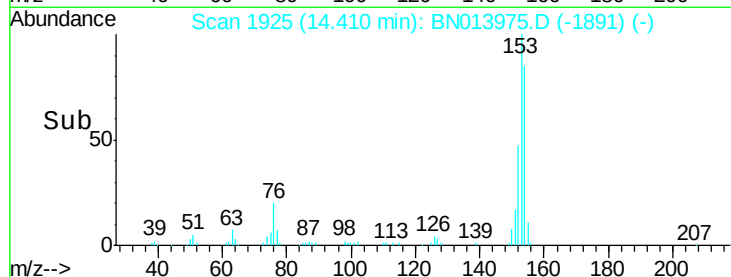
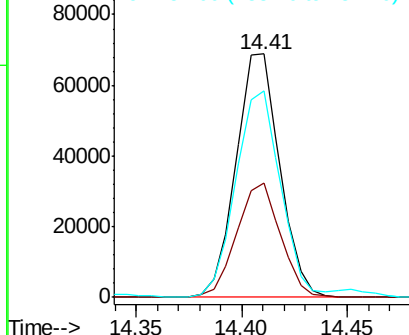
Tot Ion:	153	Resp:	99235
Ion Ratio	Lower	Upper	
153	100		
152	47.1	38.6	57.8
154	84.8	70.3	105.5

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Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 2.493 ng/ul

RT: 14.45 min Scan# 1932

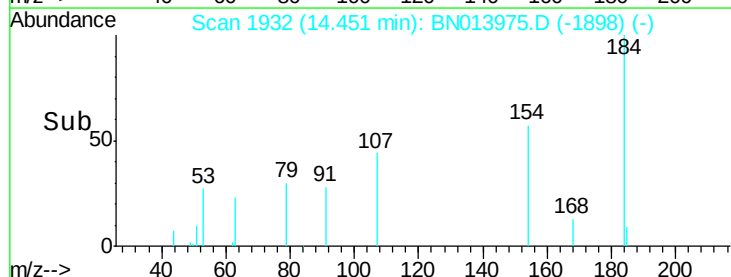
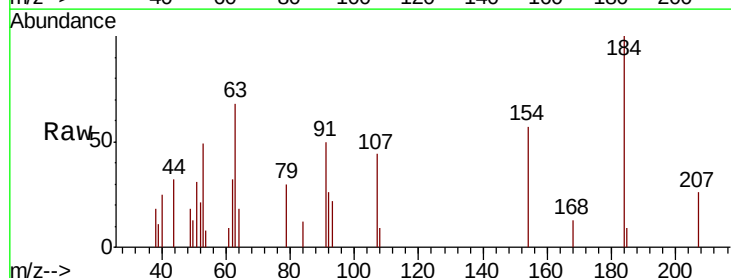
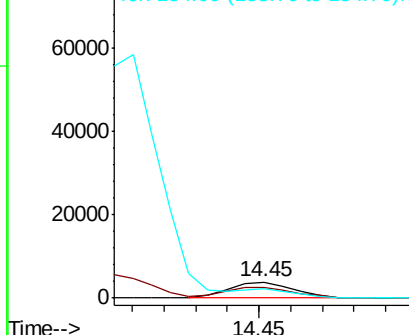
Delta R.T. 0.00 min

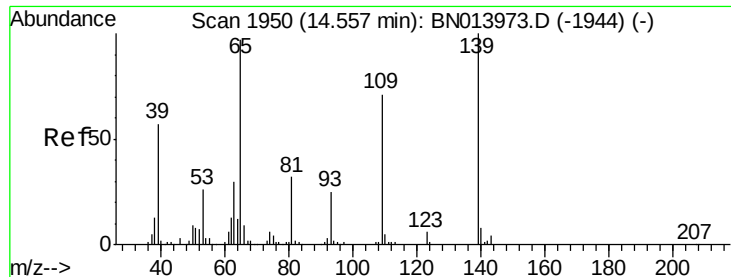
Lab File: BN013975.D

Acq: 18 Mar 2021 10:34

Tgt Ion:	184	Resp:	5451
Ion Ratio	Lower	Upper	
184	100		
63	67.7	52.1	78.1
154	57.2	51.4	77.2

Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E





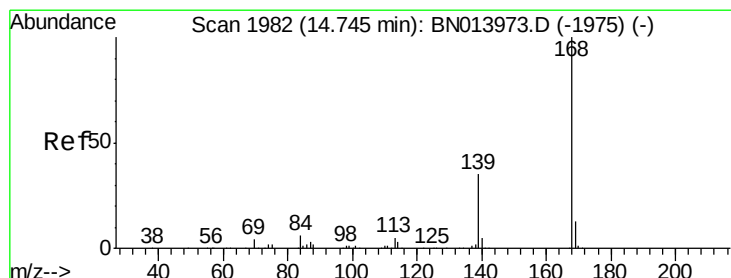
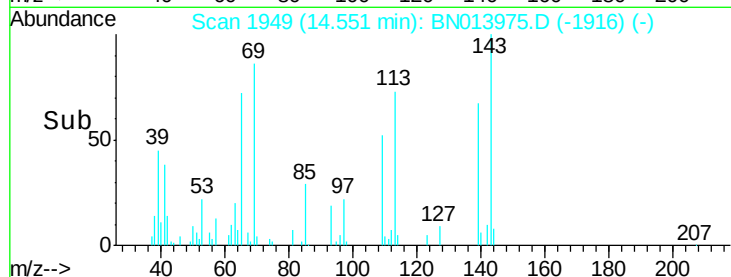
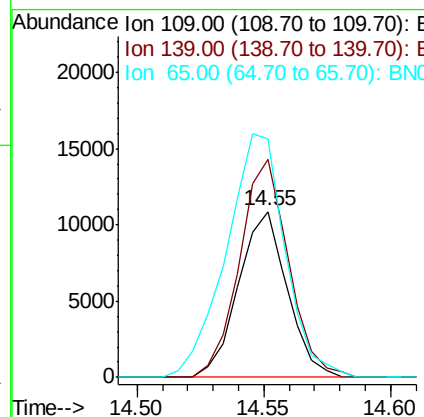
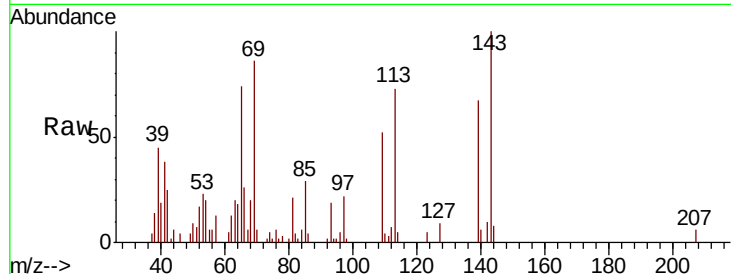
#55
4-Nitrophenol
Concen: 4.341 ng/ul
RT: 14.55 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
109	100		
139	131.0	107.1	160.7
65	143.3	107.1	160.7

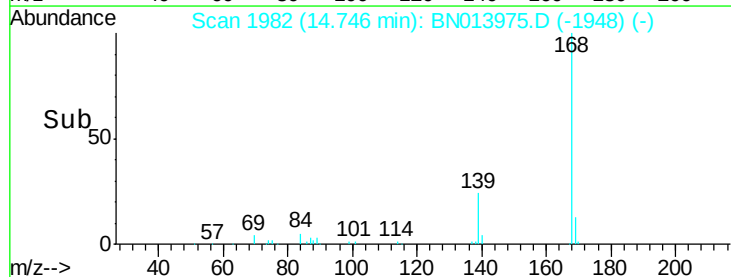
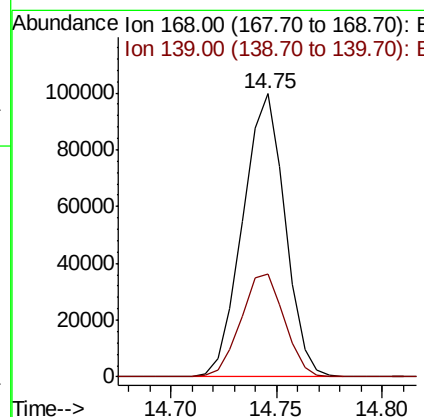
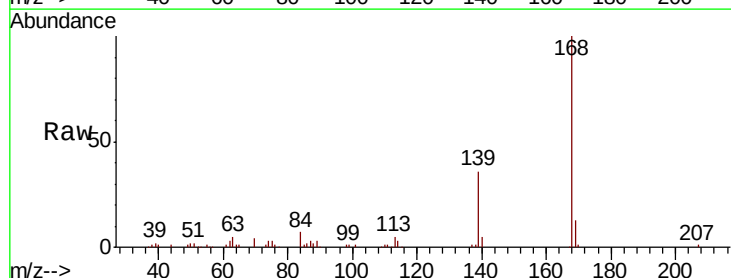
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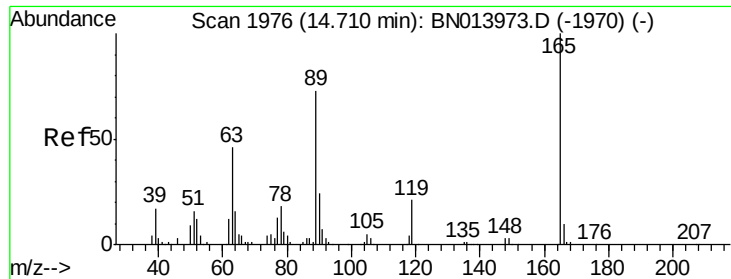
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#56
Dibenzofuran
Concen: 4.947 ng/ul
RT: 14.75 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.3	29.4	44.2





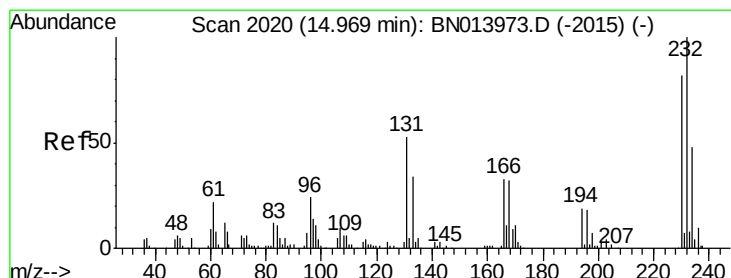
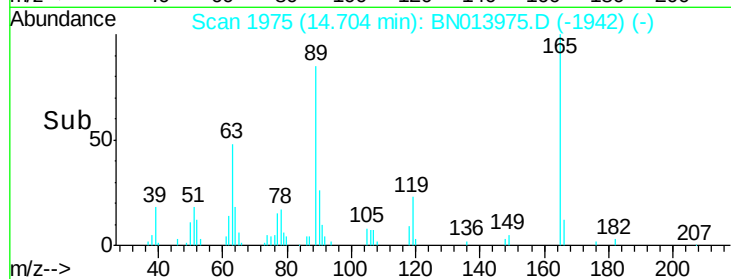
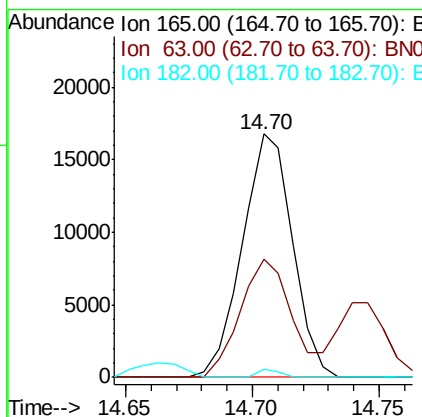
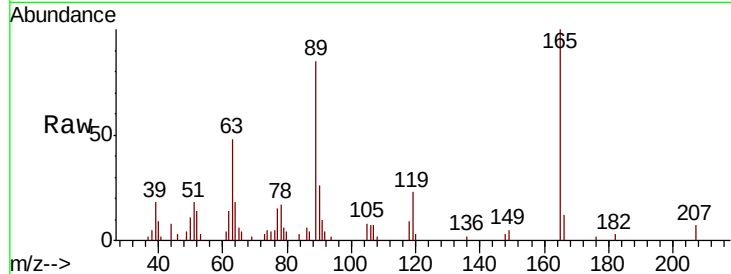
#57
2,4-Dinitrotoluene
Concen: 4.072 ng/ul
RT: 14.70 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
165	100	23078		
63	48.4	36.2	54.2	
182	3.1	1.9	2.9	

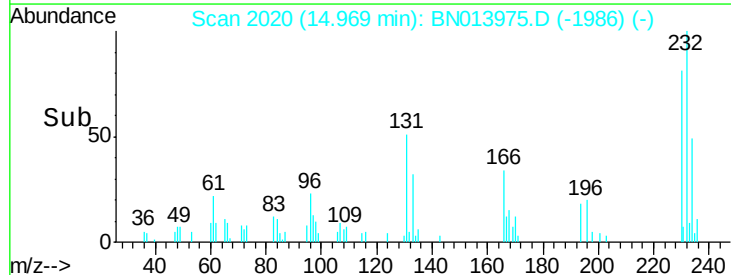
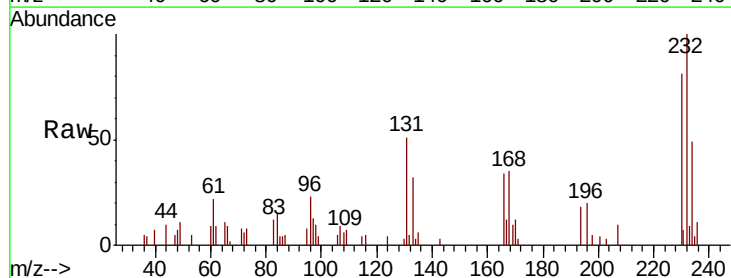
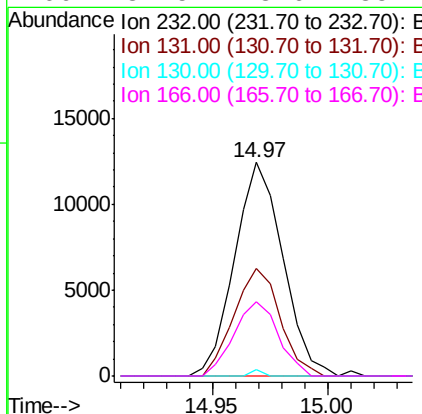
Manual Integrations
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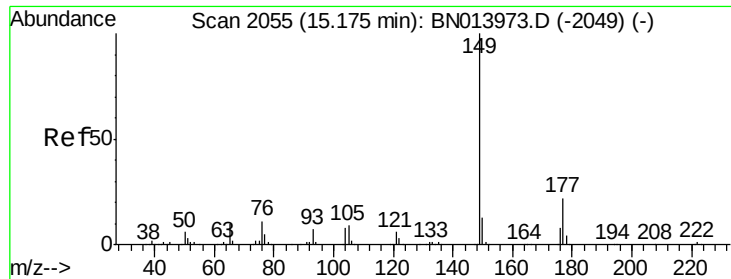
mohammad
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#58
2,3,4,6-Tetrachlorophenol
Concen: 3.879 ng/ul
RT: 14.97 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	18105		
131	50.6	35.6	53.4	
130	3.1	2.3	3.5	
166	34.5	23.6	35.4	





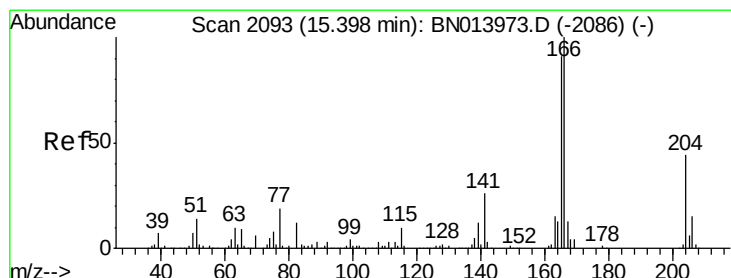
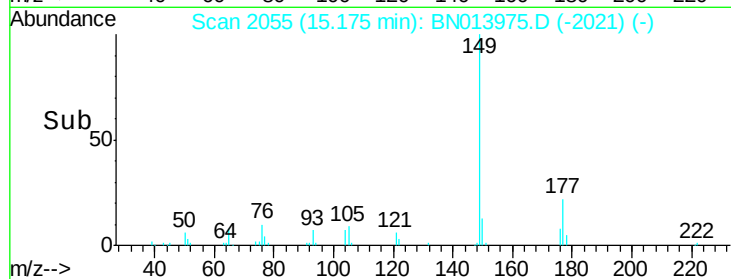
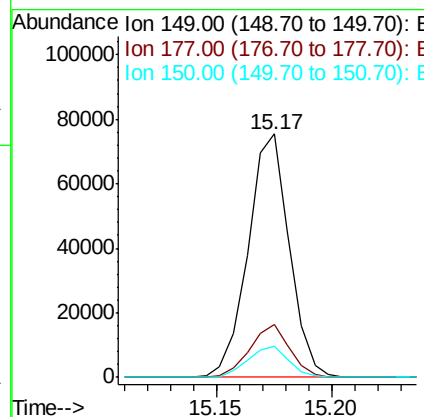
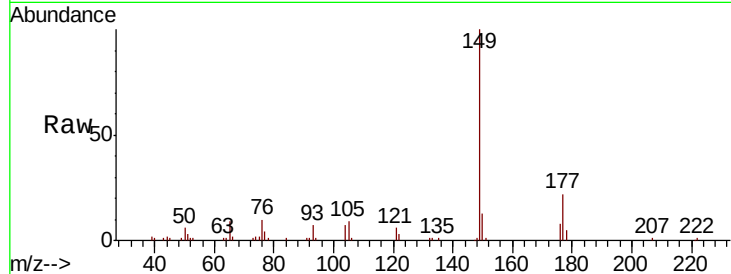
#59
Diethylphthalate
Concen: 4.314 ng/ul
RT: 15.17 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.0	25.6
150	12.8	10.1	15.1

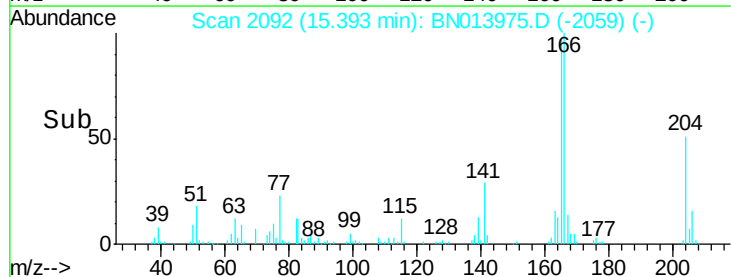
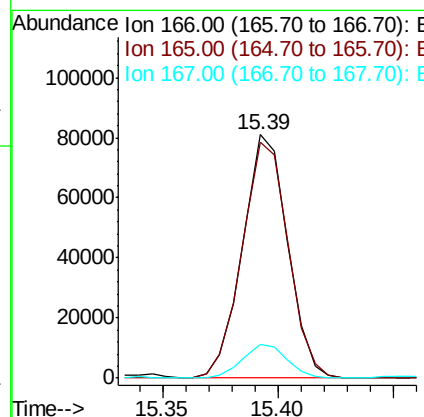
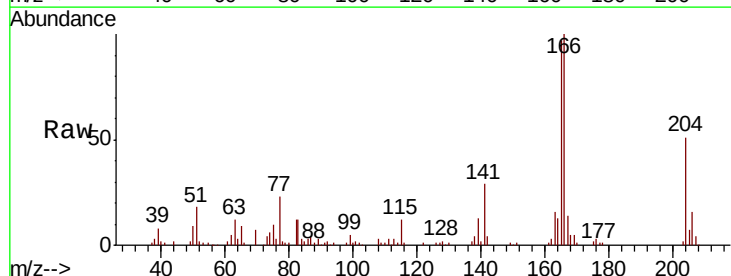
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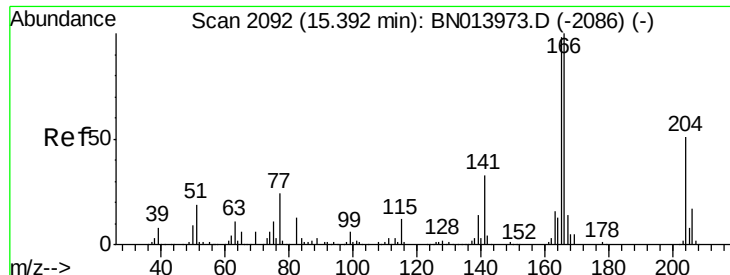
mohammad
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#61
Fluorene
Concen: 4.892 ng/ul
RT: 15.39 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.9	76.9	115.3
167	13.6	10.3	15.5





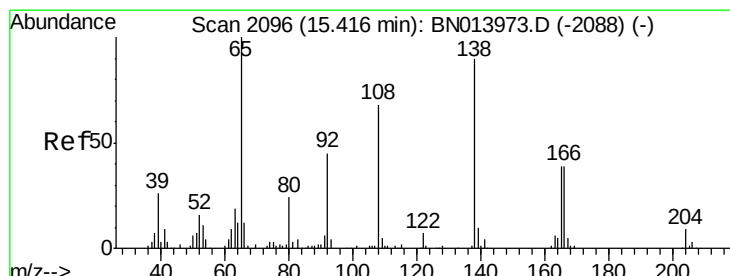
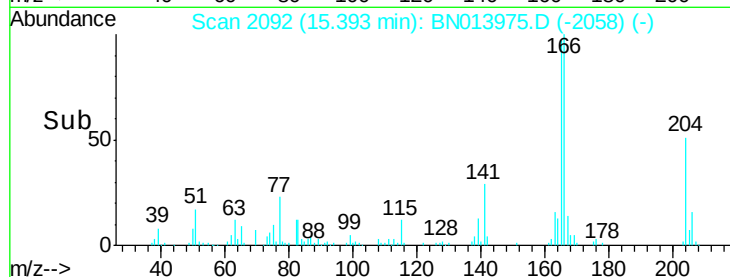
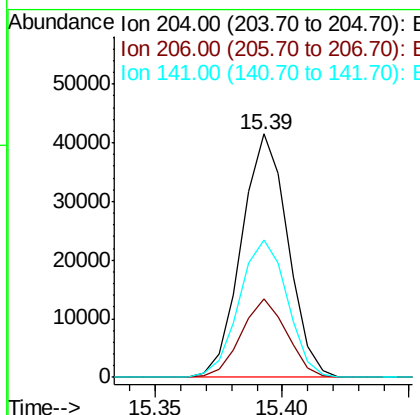
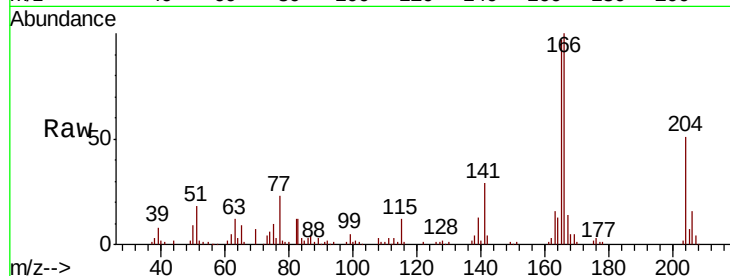
#62
 4-Chlorophenyl-phenylether
 Concen: 4.872 ng/ul
 RT: 15.39 min Scan# 2092
 Delta R.T. 0.00 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.1	28.6	43.0
141	56.4	49.0	73.6

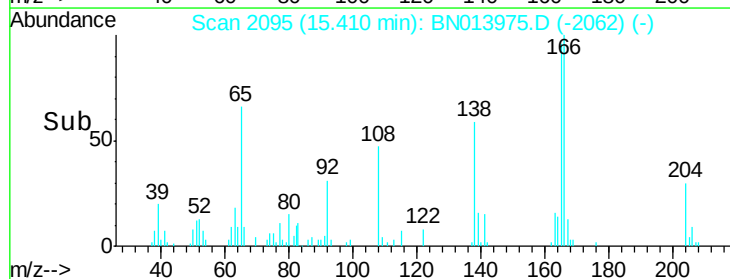
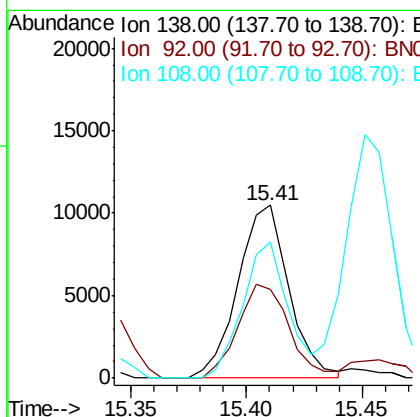
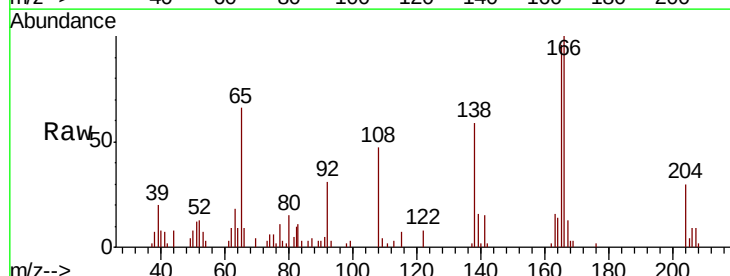
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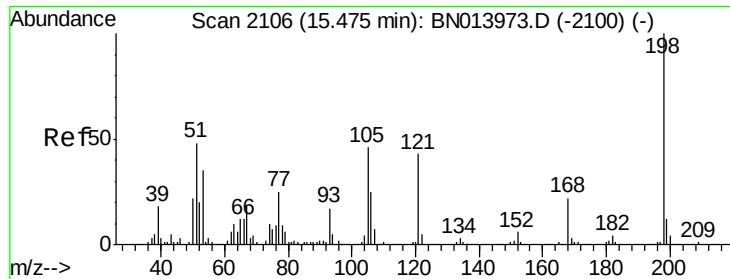
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#63
 4-Nitroaniline
 Concen: 3.465 ng/ul
 RT: 15.41 min Scan# 2095
 Delta R.T. -0.01 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
138	100		
92	51.4	41.8	62.6
108	79.1	62.1	93.1





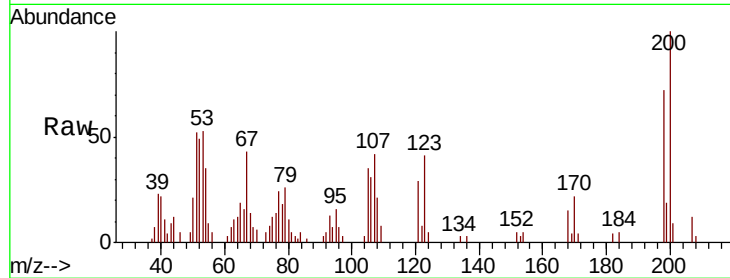
#66
4,6-Dinitro-2-methylphenol
Concen: 4.102 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
198	100		
182	5.3	4.6	7.0
77	33.3	24.4	36.6

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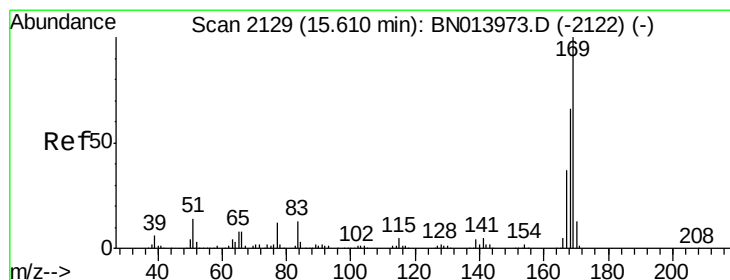
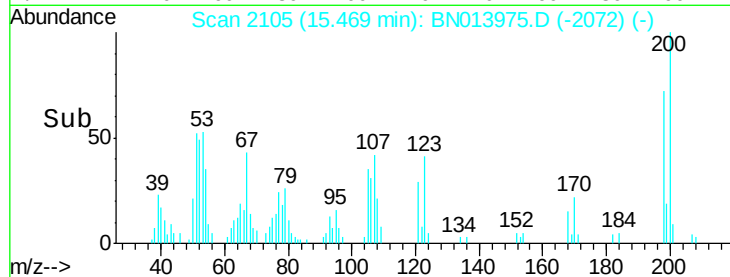
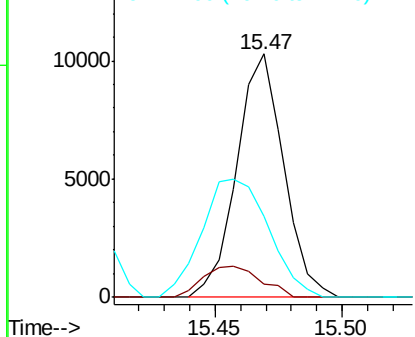


Abundance

Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNC



#67
N-Nitrosodiphenylamine
Concen: 4.671 ng/ul
RT: 15.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

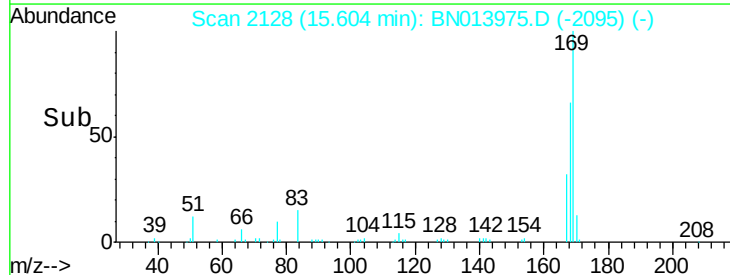
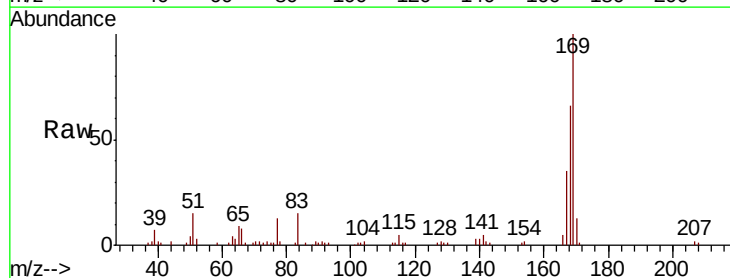
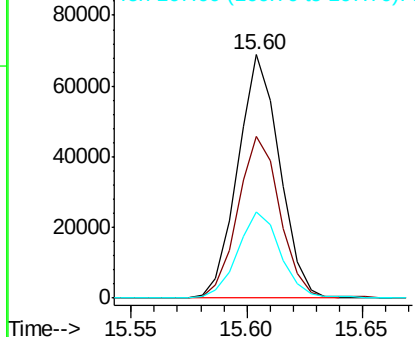
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.6
167	35.3	28.4	42.6

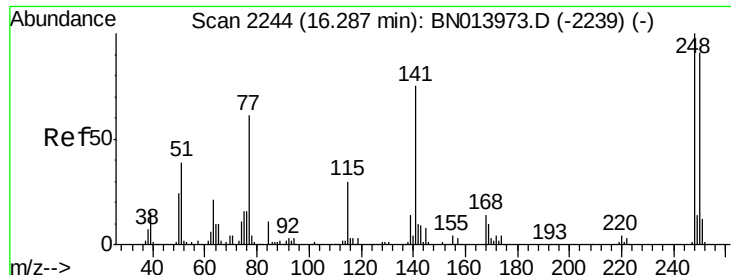
Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





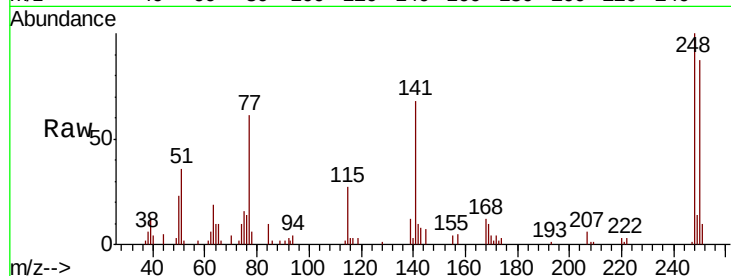
#68
 4-Bromophenyl-phenylether
 Concen: 4.772 ng/ul
 RT: 16.29 min Scan# 2244
 Delta R.T. 0.00 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
248	100		
250	86.7	76.5	114.7
141	68.5	62.9	94.3

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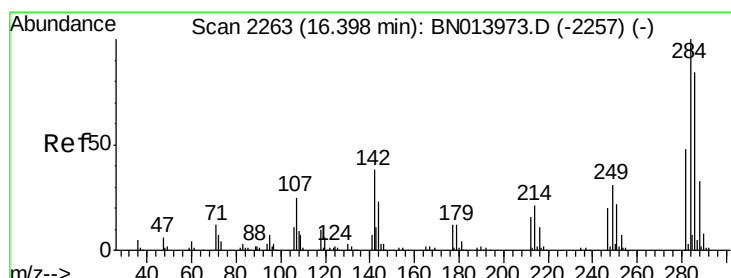
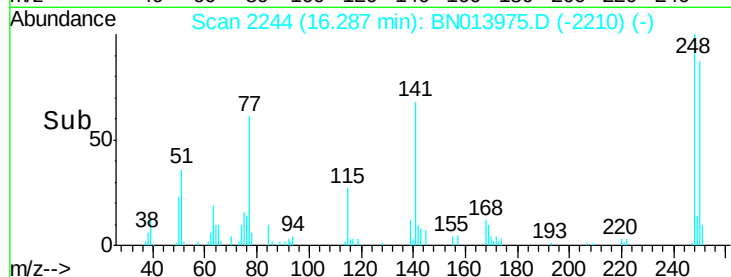
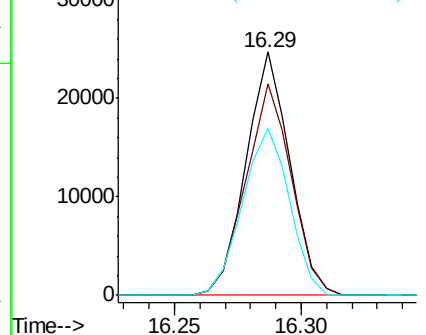


Abundance

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: 4.611 ng/ul
 RT: 16.39 min Scan# 2262
 Delta R.T. -0.01 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

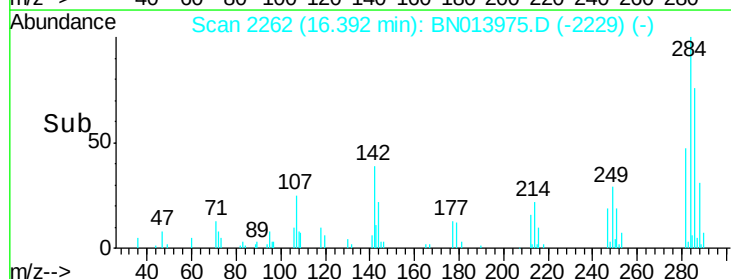
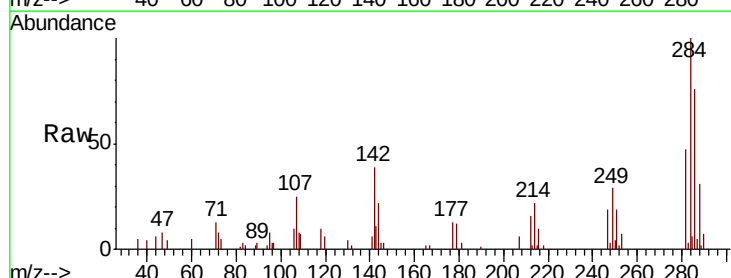
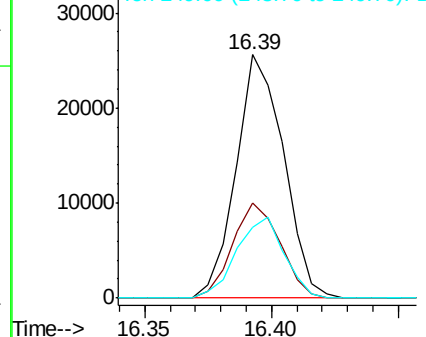
Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.9	31.7	47.5
249	29.3	26.1	39.1

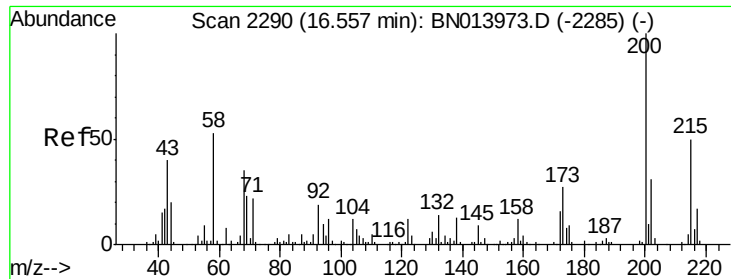
Abundance

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





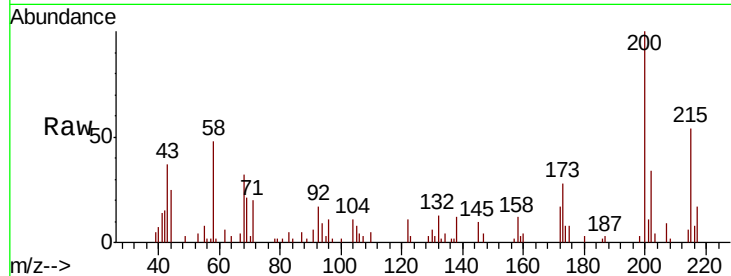
#70
Atrazine
Concen: 3.533 ng/ul
RT: 16.56 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
200	100		
173	27.9	21.1	31.7
215	54.0	38.2	57.2

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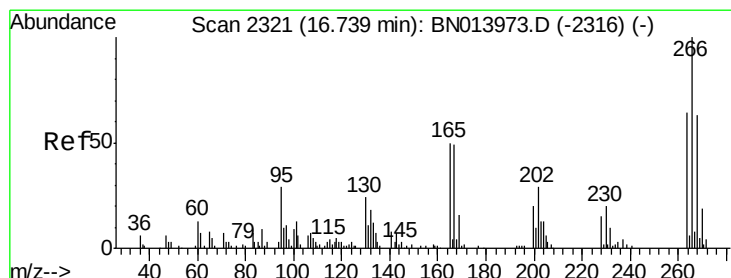
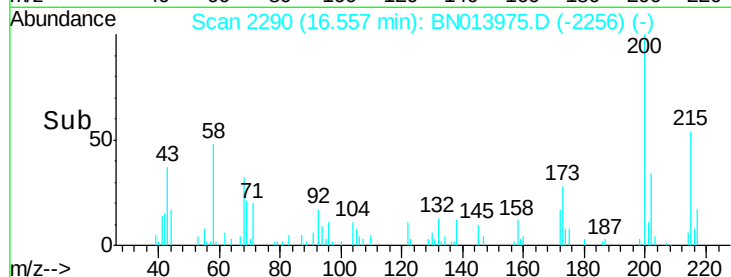
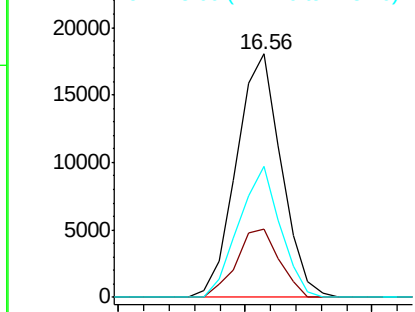


Abundance

Ion 200.00 (199.70 to 200.70): E

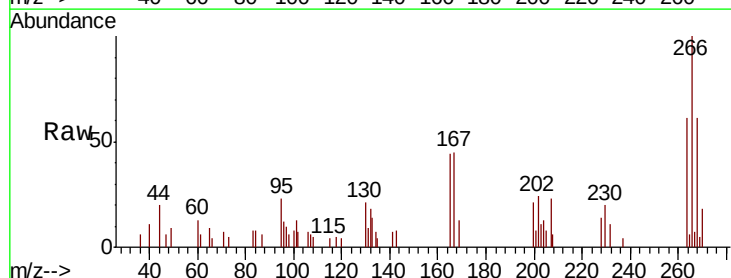
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71
Pentachlorophenol
Concen: 2.871 ng/ul
RT: 16.74 min Scan# 2321
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.6	50.1	75.1
268	61.0	52.7	79.1

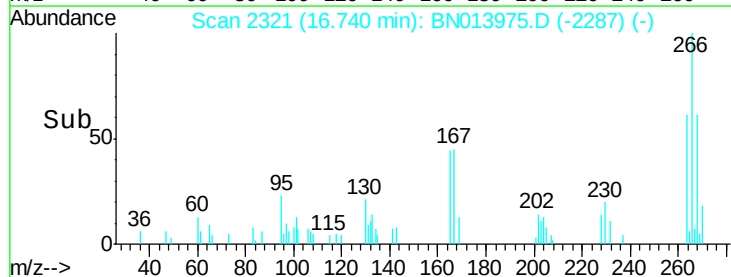
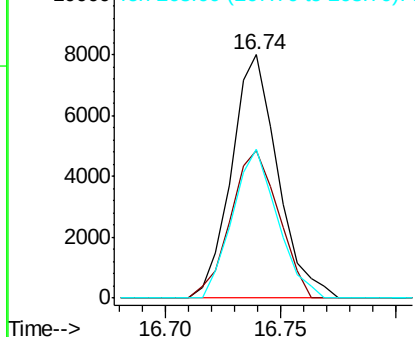


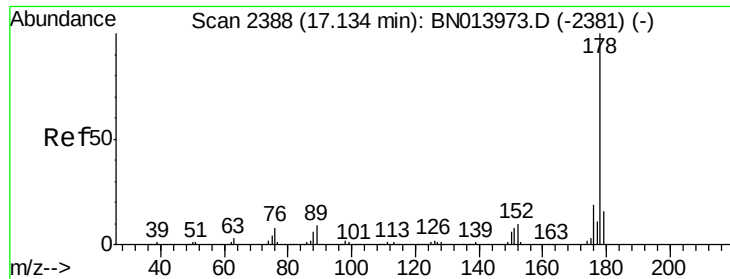
Abundance

Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





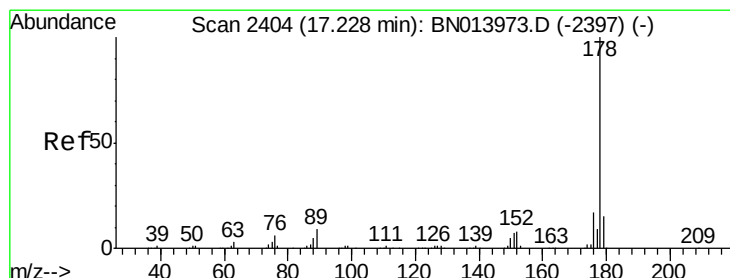
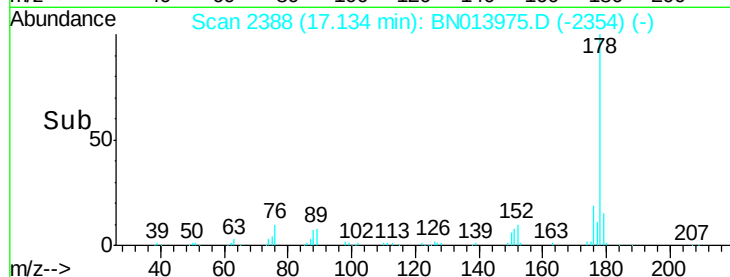
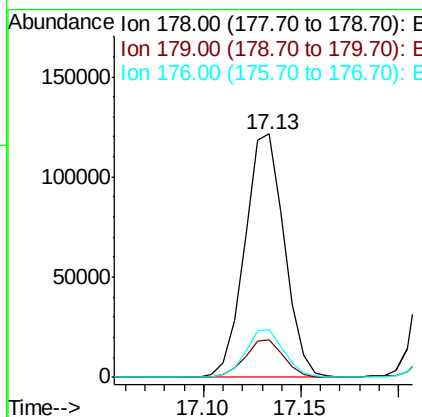
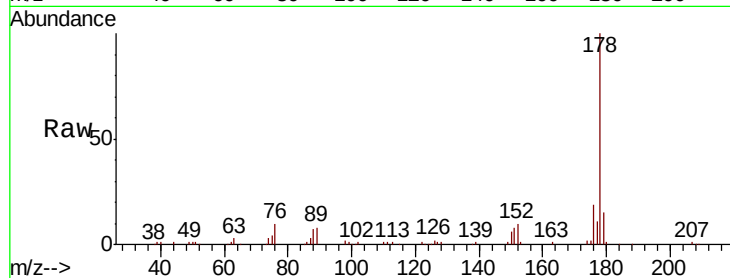
#72
Phenanthrene
Concen: 4.881 ng/ul
RT: 17.13 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.9	17.9
176	19.5	15.0	22.4

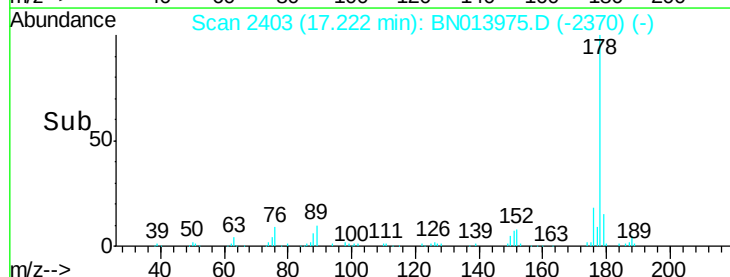
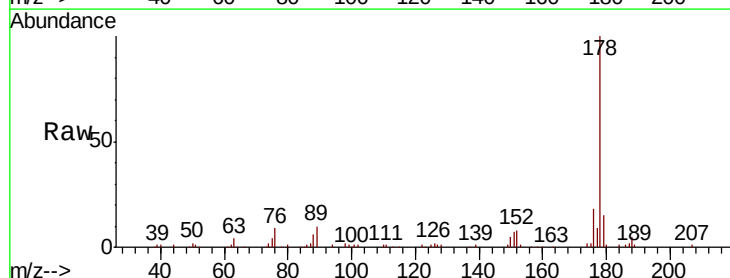
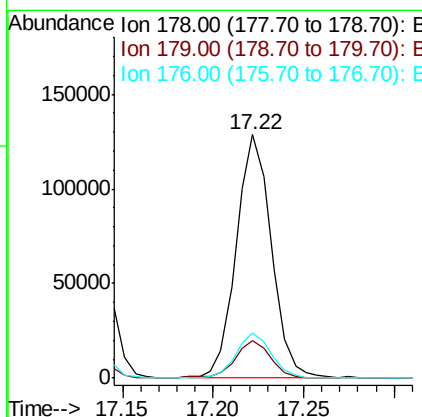
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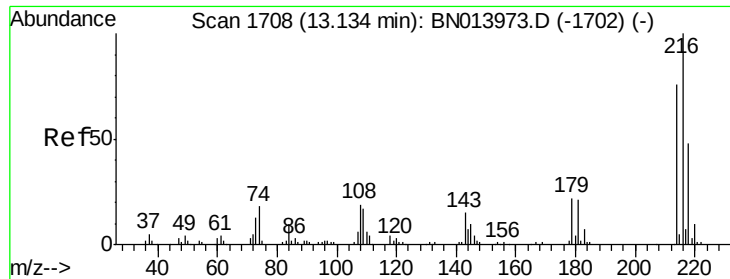
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#74
Anthracene
Concen: 4.877 ng/ul
RT: 17.22 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.8	17.6
176	18.4	14.2	21.2





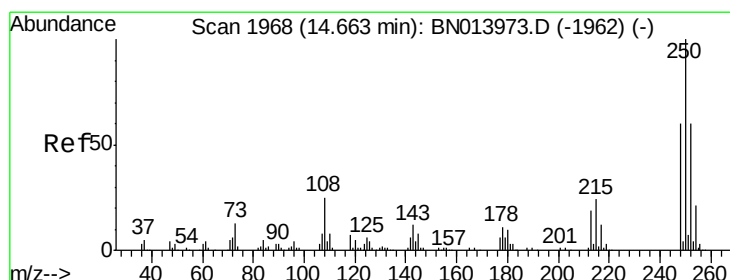
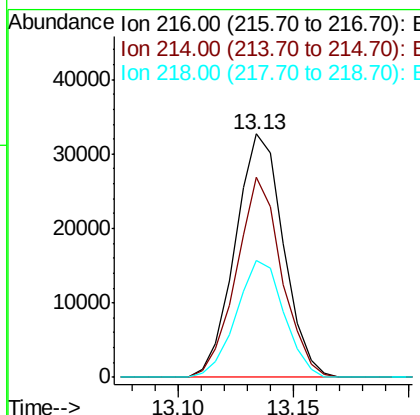
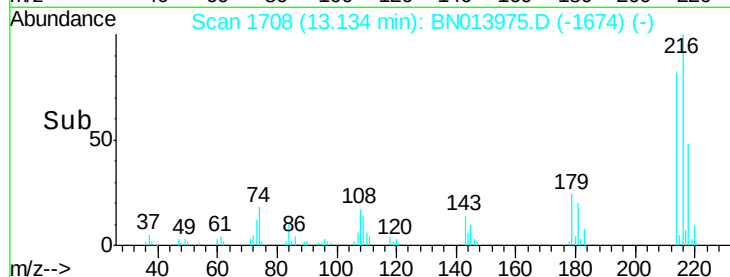
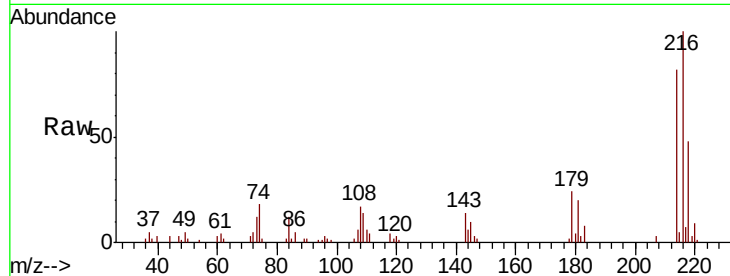
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.991 ng/uL
 RT: 13.13 min Scan# 1708
 Delta R.T. 0.00 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
216	100		
214	81.9	62.3	93.5
218	47.9	40.2	60.2

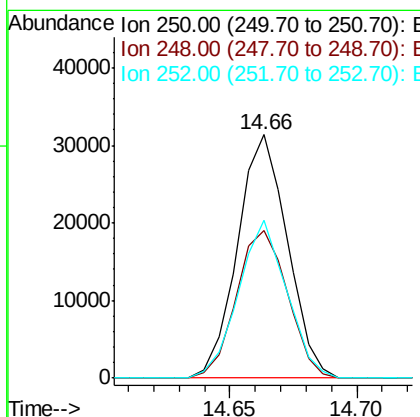
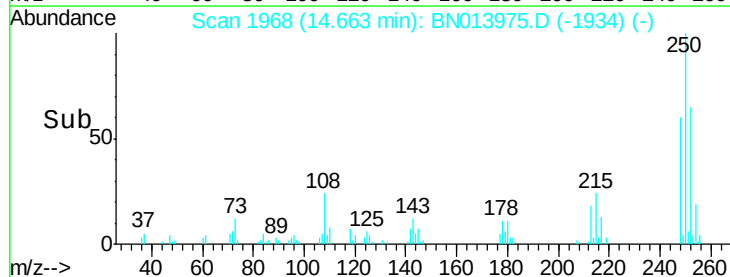
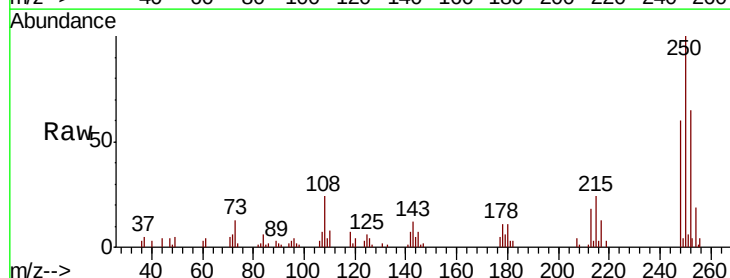
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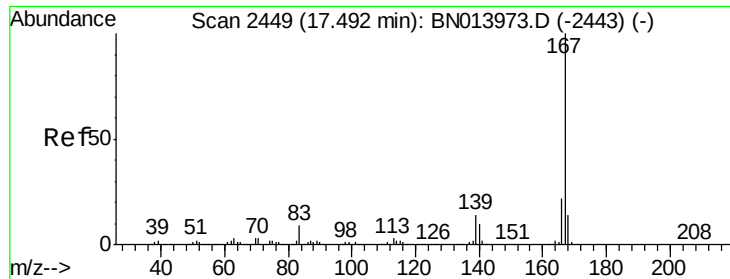
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#76
 Pentachlorobenzene
 Concen: 4.510 ng/uL
 RT: 14.66 min Scan# 1968
 Delta R.T. 0.00 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
250	100		
248	60.4	50.6	76.0
252	68.8	51.4	77.2





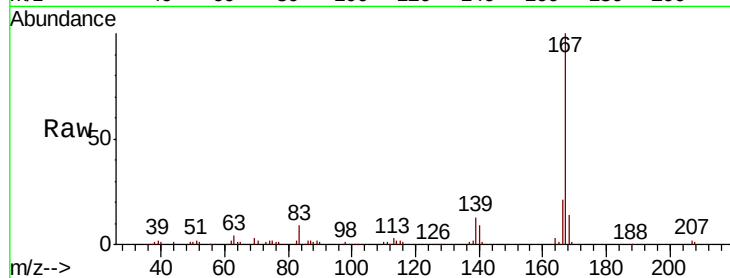
#77
 Carbazole
 Concen: 4.398 ng/ul
 RT: 17.49 min Scan# 2449
 Delta R.T. 0.00 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
167	100	139281		
166	20.9		17.2	25.8
139	12.9		10.1	15.1

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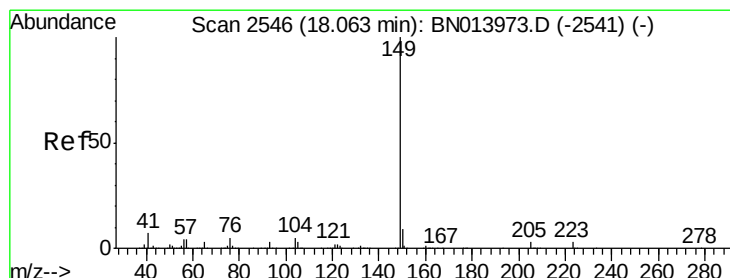
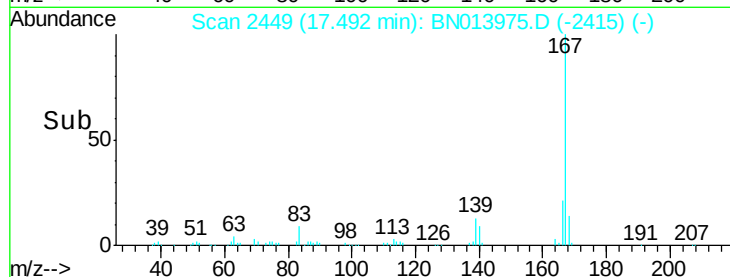
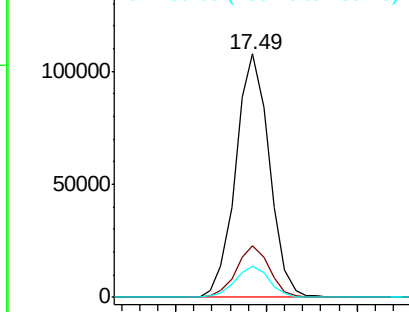


Abundance

Ion 167.00 (166.70 to 167.70): E

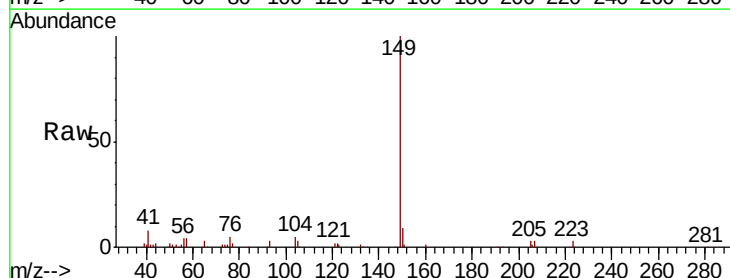
Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#78
 Di-n-butylphthalate
 Concen: 3.663 ng/ul
 RT: 18.06 min Scan# 2546
 Delta R.T. 0.00 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	119711		
150	9.3		7.4	11.0
104	5.5		4.4	6.6

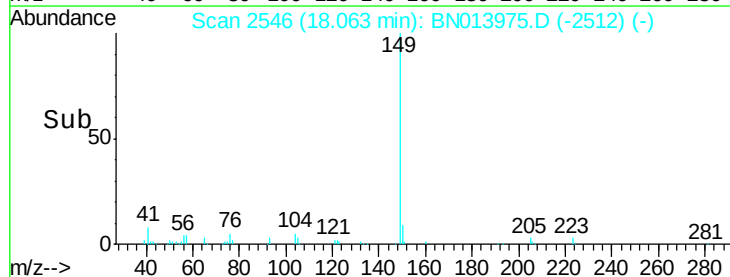
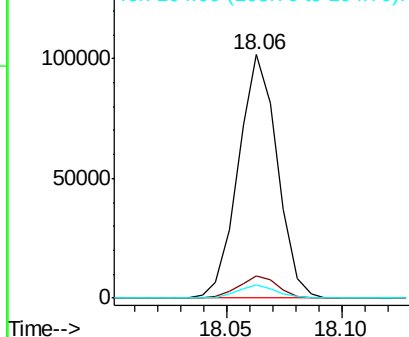


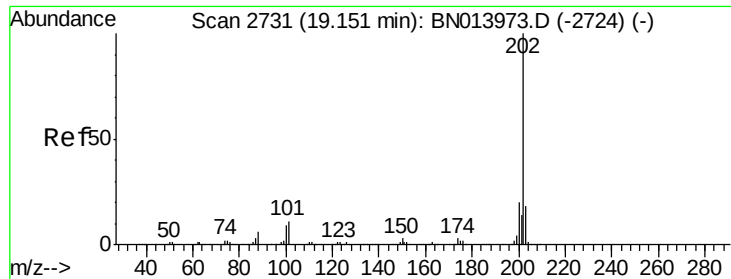
Abundance

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





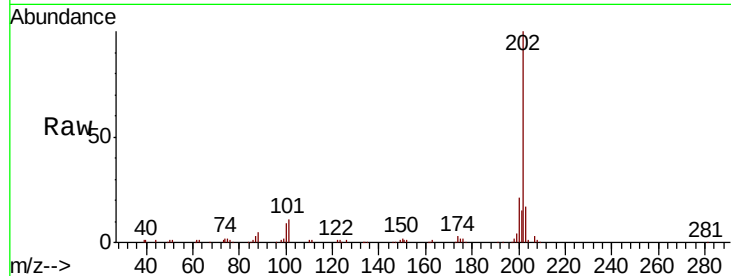
#80
Fluoranthene
Concen: 4.310 ng/ul
RT: 19.15 min Scan# 2731
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

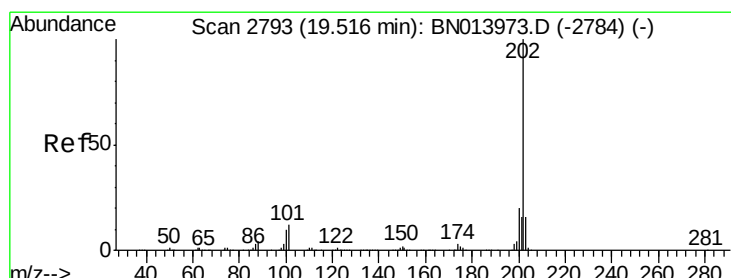
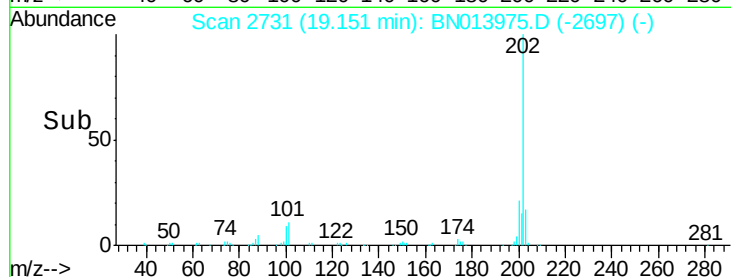
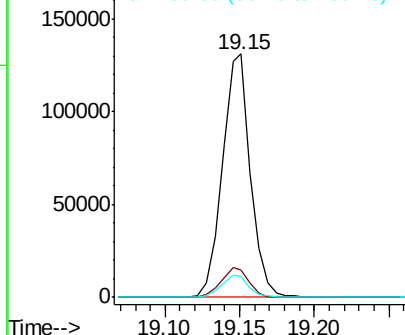
Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	11.2	9.0	13.6		
100	8.7	7.5	11.3		

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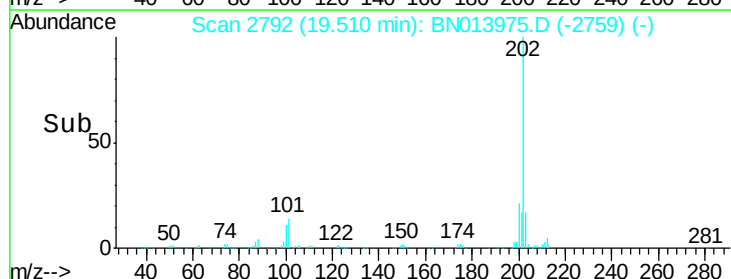
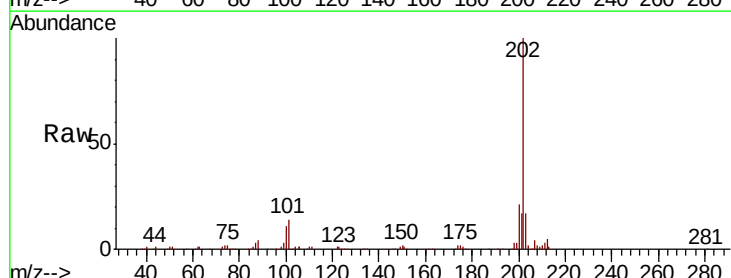
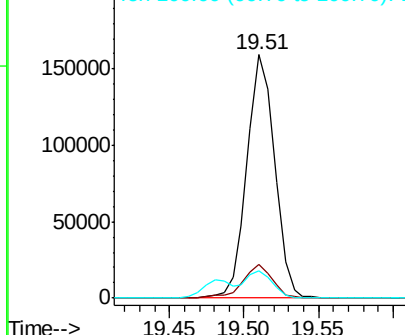
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

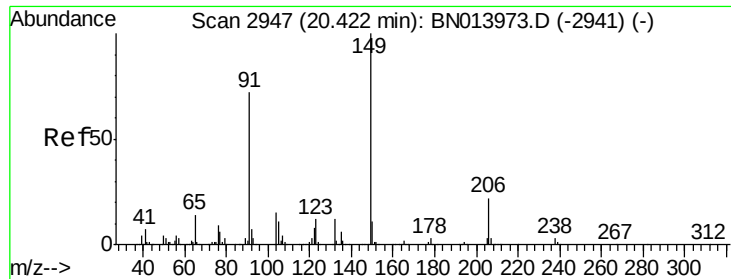


#82
Pyrene
Concen: 4.791 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	14.1	10.4	15.6		
100	11.4	8.8	13.2		

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





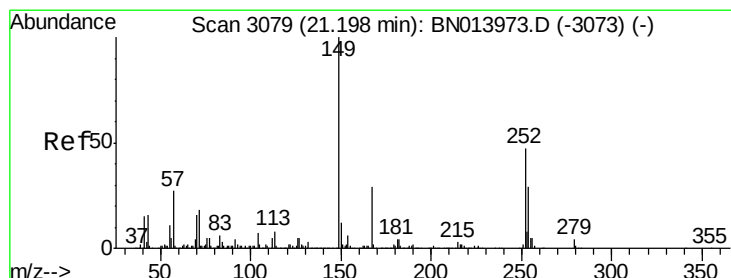
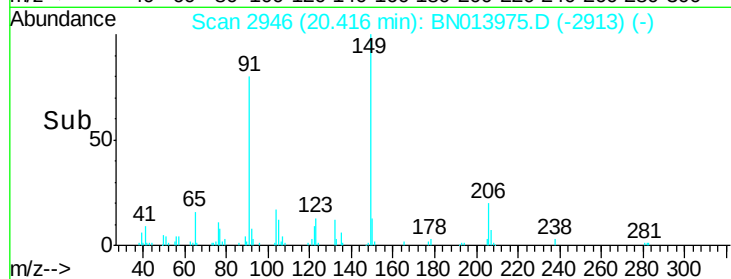
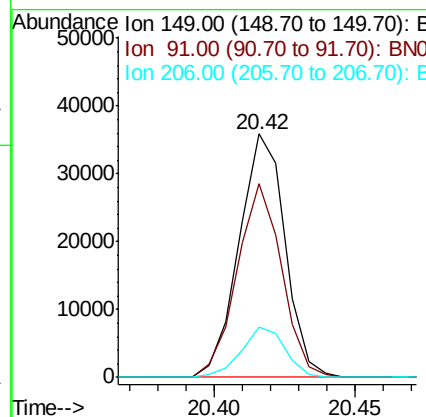
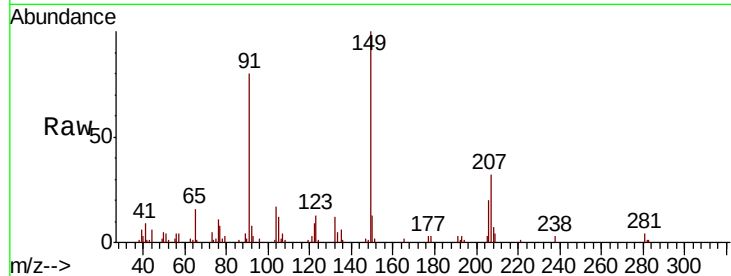
#83
 Butylbenzylphthalate
 Concen: 2.975 ng/ul
 RT: 20.42 min Scan# 2946
 Delta R.T. -0.01 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion:	149	Resp:	40544
Ion Ratio	Lower	Upper	
149	100		
91	79.6	62.4	93.6
206	20.5	15.3	22.9

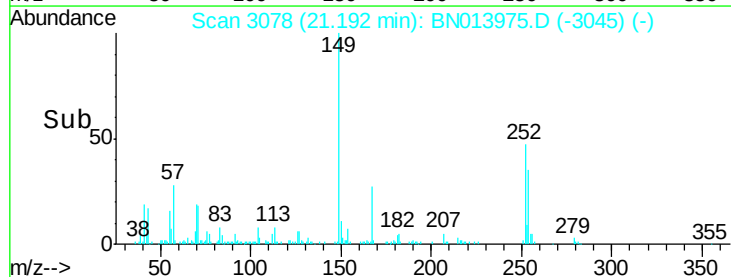
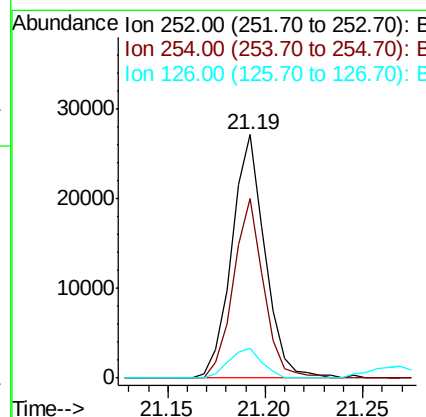
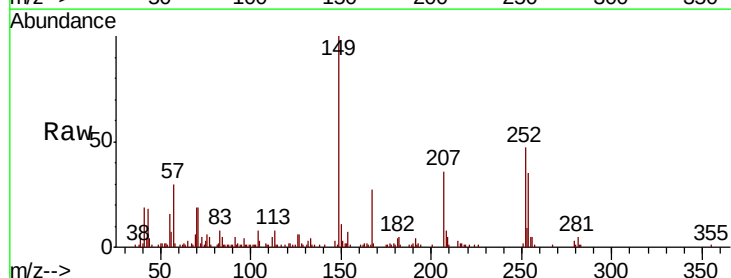
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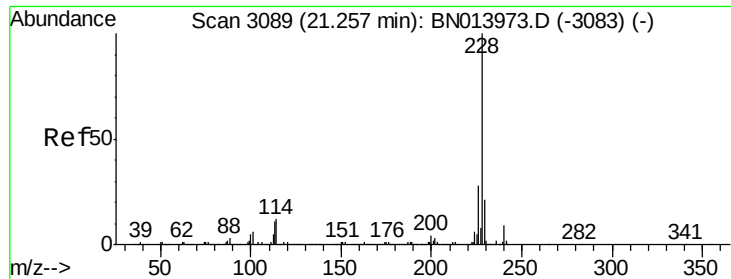
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#84
 3,3'-Dichlorobenzidine
 Concen: 2.869 ng/ul
 RT: 21.19 min Scan# 3078
 Delta R.T. -0.01 min
 Lab File: BN013975.D
 Acq: 18 Mar 2021 10:34

Tgt Ion:	252	Resp:	32026
Ion Ratio	Lower	Upper	
252	100		
254	73.8	49.4	74.0
126	12.3	9.4	14.0





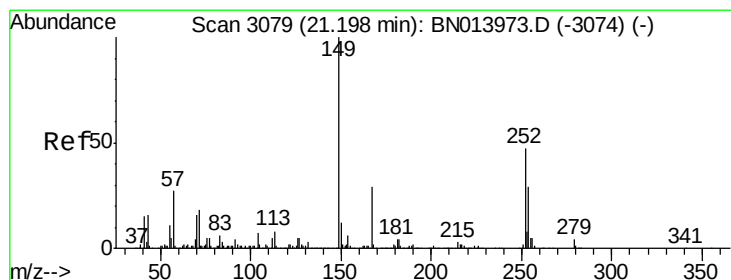
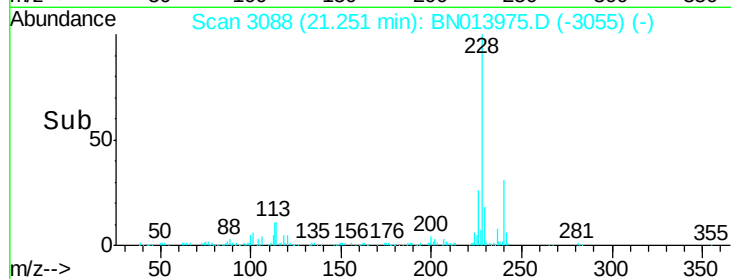
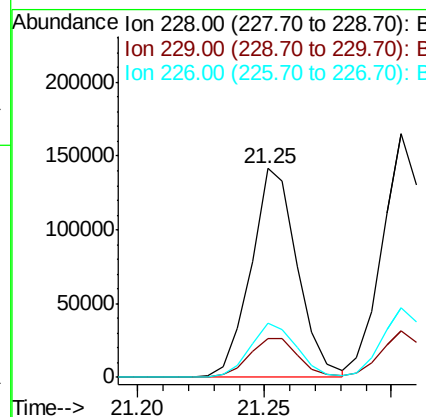
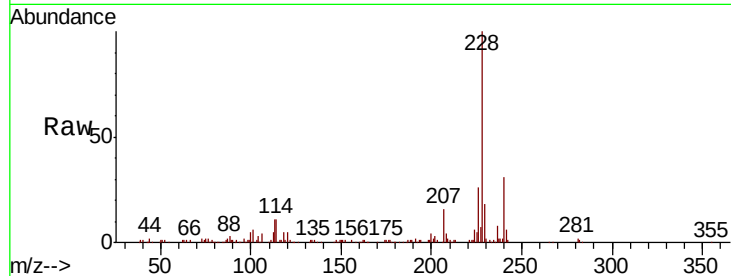
#85
Benzo(a)anthracene
Concen: 4.452 ng/ul
RT: 21.25 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
228	100		
229	18.4	14.6	22.0
226	25.7	21.0	31.6

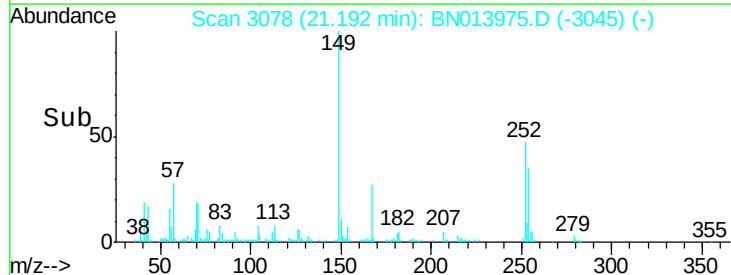
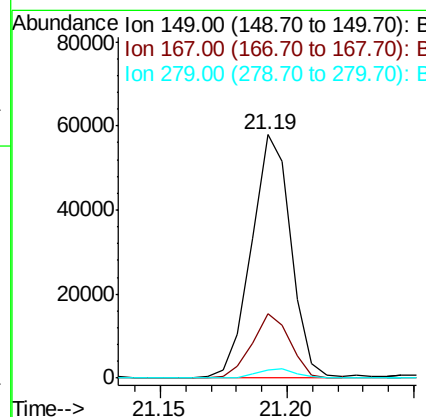
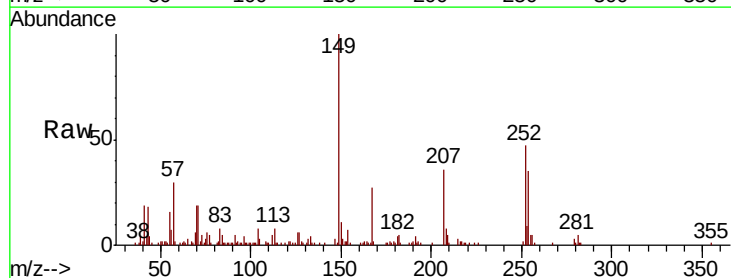
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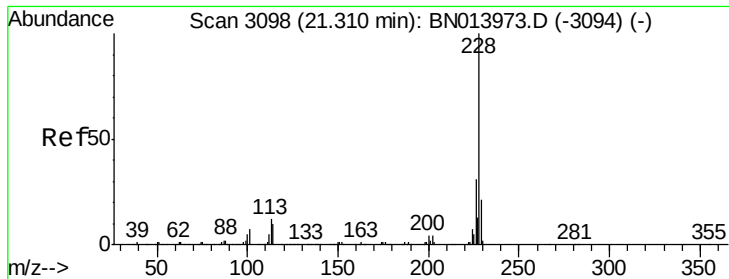
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.001 ng/ul
RT: 21.19 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.4	32.0
279	3.2	3.0	4.4





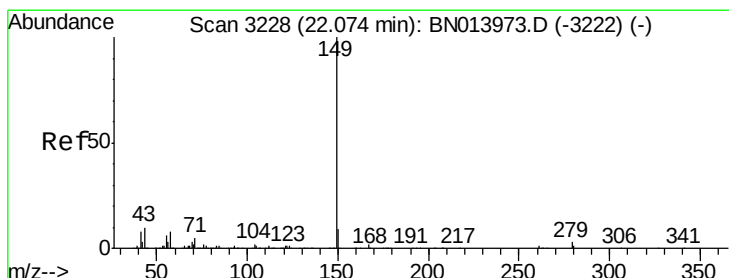
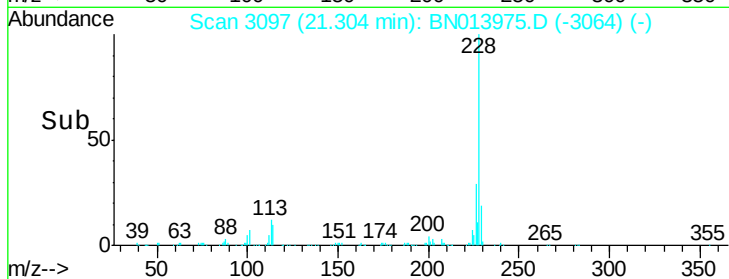
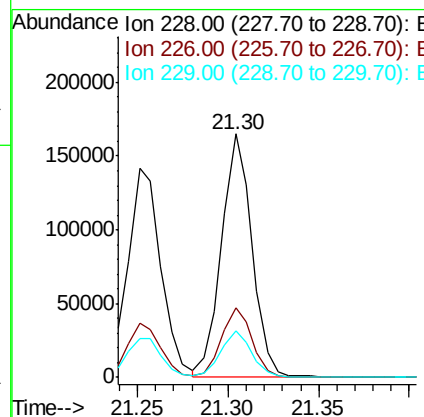
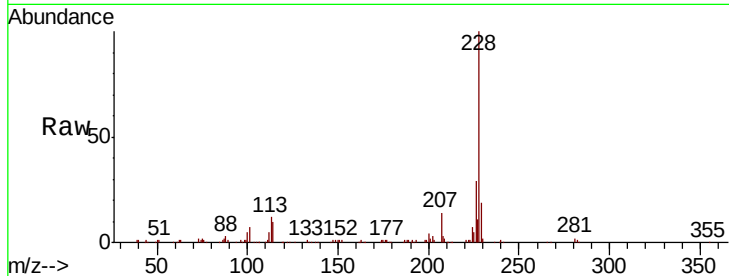
#87
Chrysene
Concen: 4.845 ng/ul
RT: 21.30 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
228	100	193691		
226	28.7	23.8	35.6	
229	19.0	15.0	22.6	

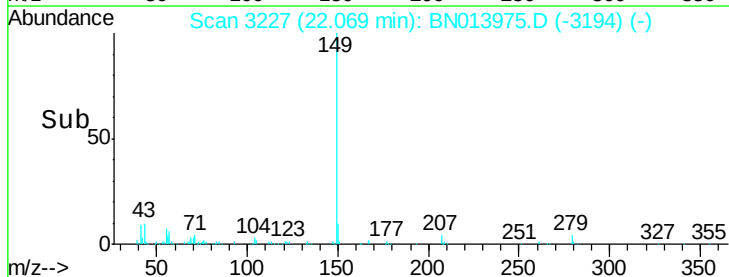
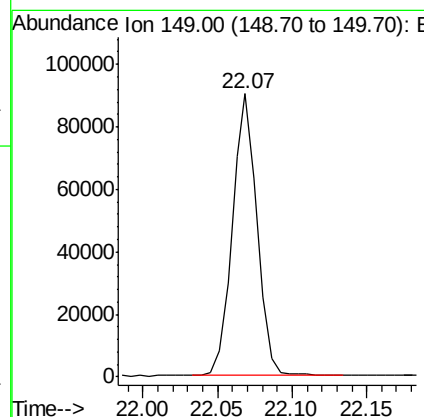
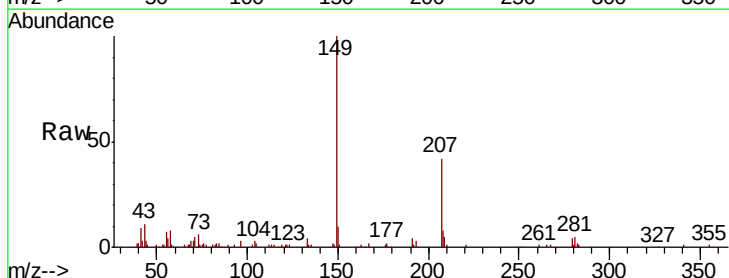
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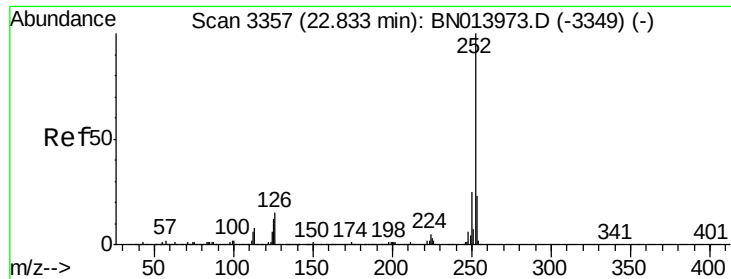
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#89
Di-n-octyl phthalate
Concen: 2.536 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion:149 Resp: 104640





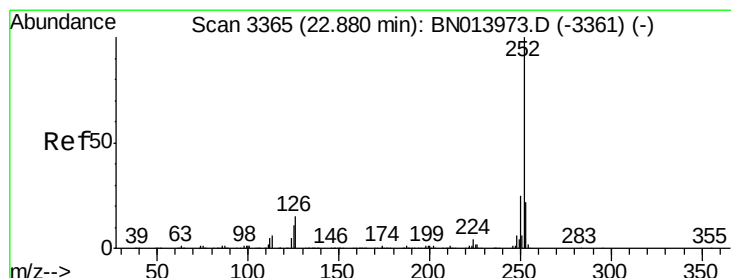
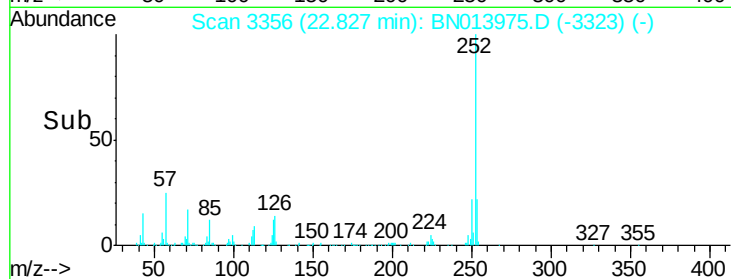
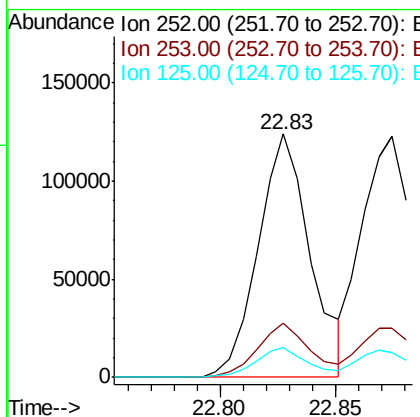
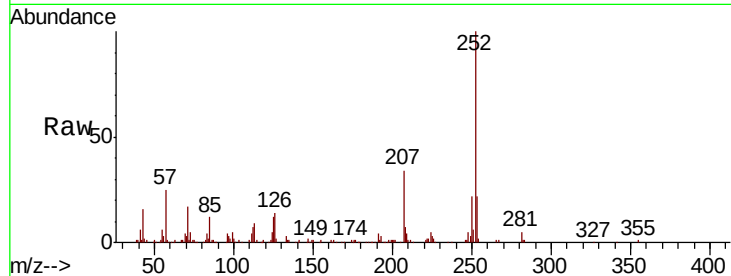
#90
Benzo(b)fluoranthene
Concen: 4.661 ng/ul
RT: 22.83 min Scan# 3356
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
252	100	194261		
253	22.1	17.4	26.2	
125	12.1	8.7	13.1	

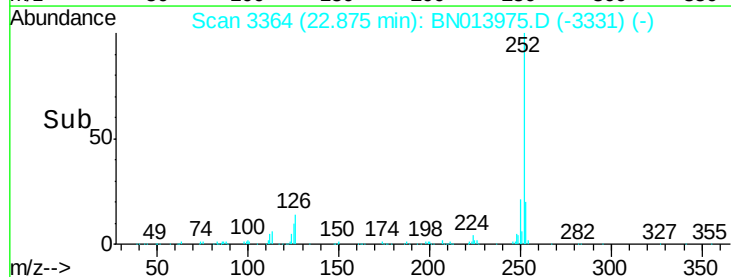
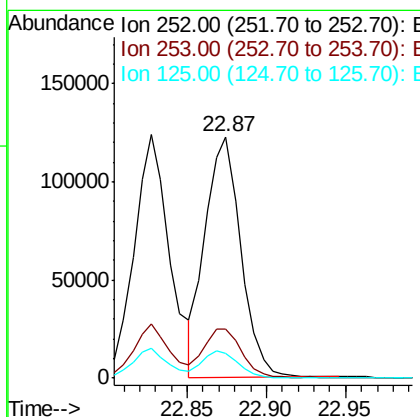
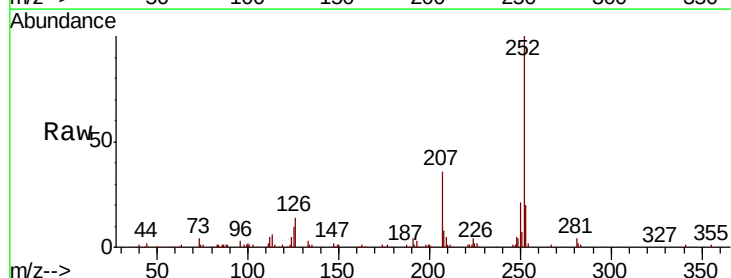
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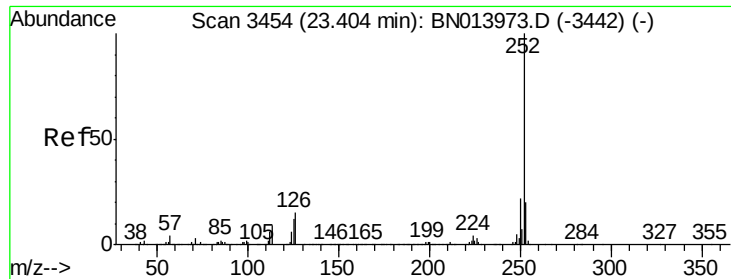
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#91
Benzo(k)fluoranthene
Concen: 4.606 ng/ul
RT: 22.87 min Scan# 3364
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	192746		
253	20.1	17.8	26.6	
125	10.4	9.1	13.7	





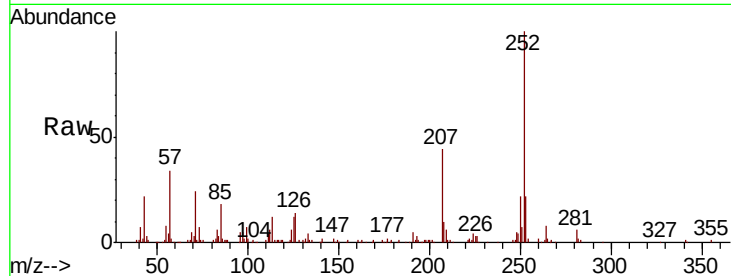
#93
Benzo(a)pyrene
Concen: 5.059 ng/ul
RT: 23.40 min Scan# 3454
Delta R.T. 0.00 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	22.5	15.6	23.4
125	12.3	9.5	14.3

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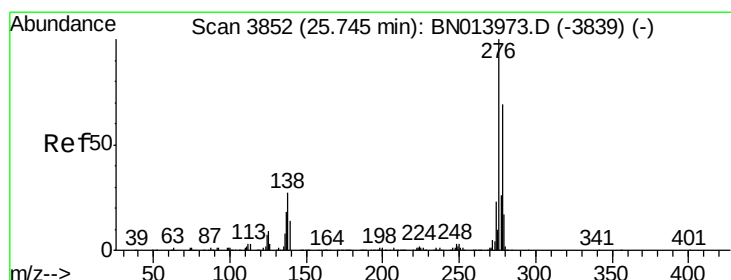
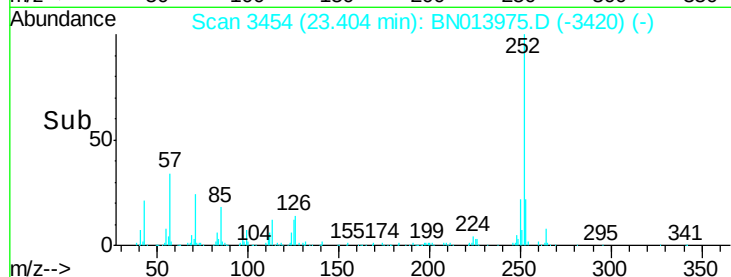
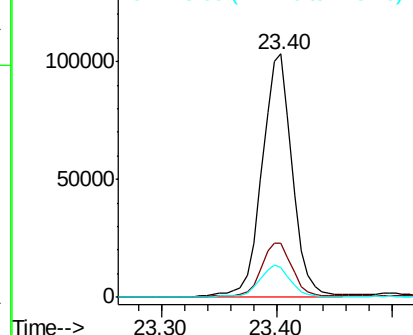


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94
Indeno(1,2,3-cd)pyrene
Concen: 4.981 ng/ul
RT: 25.73 min Scan# 3850
Delta R.T. -0.01 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

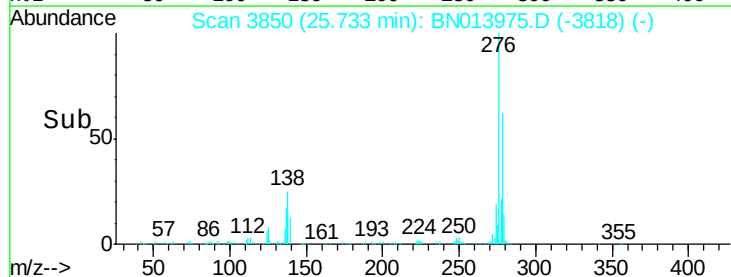
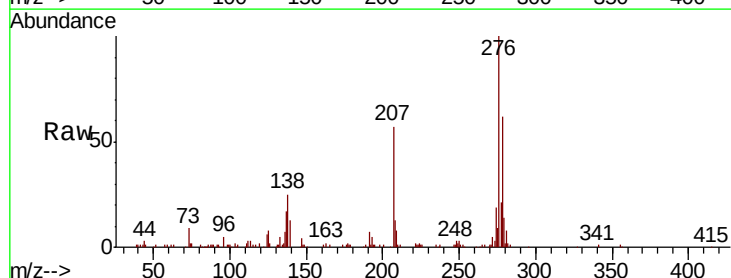
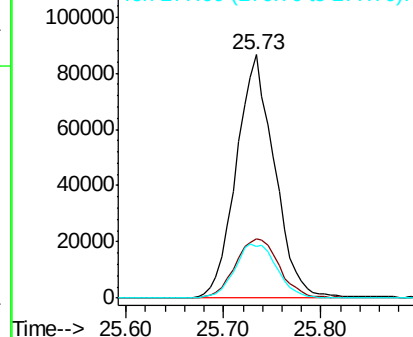
Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	24.6	22.7	34.1
277	21.4	19.4	29.0

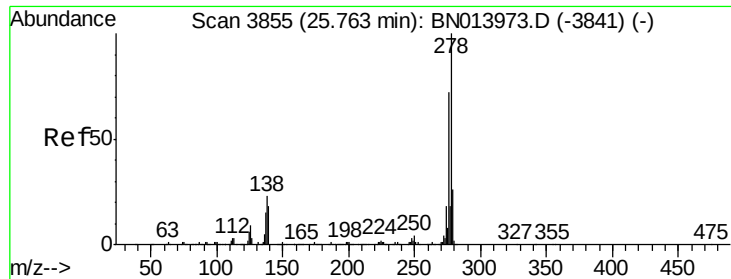
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





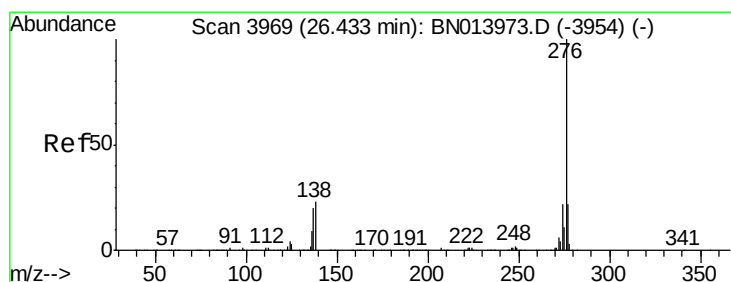
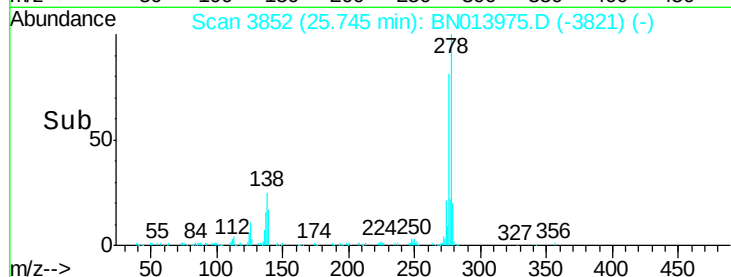
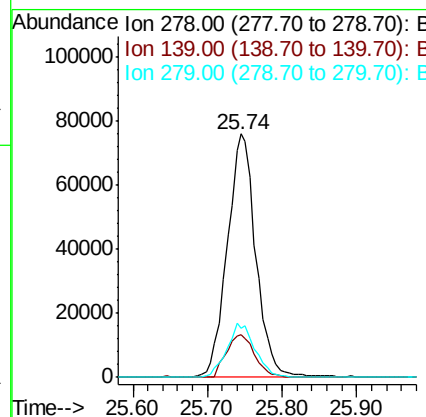
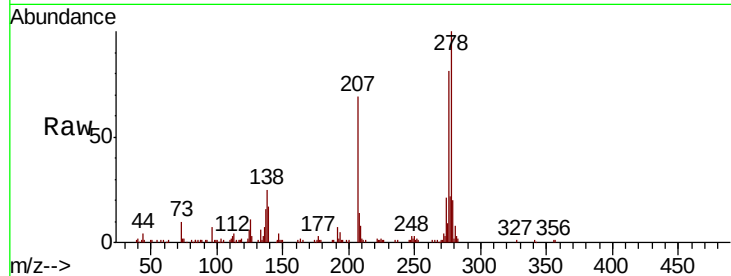
#95
Dibenzo(a,h)anthracene
Concen: 5.060 ng/ul
RT: 25.74 min Scan# 3852
Delta R.T. -0.02 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion:	278	Resp:	201634
Ion Ratio	Lower	Upper	
278	100		
139	17.5	13.8	20.8
279	20.1	17.5	26.3

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#96
Benzo(g,h,i)perylene
Concen: 4.854 ng/ul
RT: 26.42 min Scan# 3966
Delta R.T. -0.02 min
Lab File: BN013975.D
Acq: 18 Mar 2021 10:34

Tgt Ion:	276	Resp:	189885
Ion Ratio	Lower	Upper	
276	100		
138	24.1	18.9	28.3
277	23.4	17.9	26.9

