

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
 Data File : BM030097.D
 Acq On : 20 May 2021 19:44
 Operator : CG/JU
 Sample : PB136551BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SLCS551

Manual Integrations
 APPROVED

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 5/21/2021 3:38:08 PM

Quant Time: May 21 01:16:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 20 12:00:20 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	150421	20.00	ng/ul	0.00
20) Naphthalene-d8	10.29	136	664777	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	419211	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.92	188	764416	20.00	ng/ul	0.00
79) Chrysene-d12	21.10	240	657913	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	587370	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	19188	5.09	ng/uL	0.00
4) Pyridine-d5	3.45	84	127202	13.49	ng/ul	0.00
7) Phenol-d5	6.70	99	276014	19.73	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	178117	20.53	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	226508	20.98	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	222219	19.21	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	105336	22.99	ng/ul	0.00
24) 2-Nitrophenol-d4	9.39	143	118597	22.94	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	233031	22.48	ng/ul	0.00
31) 4-Chloroaniline-d4	10.43	131	284531	18.03	ng/ul	0.00
46) Dimethylphthalate-d6	13.59	166	649496	19.99	ng/ul	0.00
49) Acenaphthylene-d8	13.86	160	851202	20.67	ng/ul	0.00
54) 4-Nitrophenol-d4	14.40	143	87960	16.62	ng/ul	0.00
60) Fluorene-d10	15.16	176	560656	20.33	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	109176	21.99	ng/ul	0.00
73) Anthracene-d10	17.02	188	777856	20.21	ng/ul	0.00
81) Pyrene-d10	19.31	212	770047	22.82	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	711382	21.37	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.06	88	59747	14.658	ng/uL 91
5) Pyridine	3.46	79	348517	36.030	ng/ul 95
6) Benzaldehyde	6.67	77	295481	40.921	ng/ul 95
8) Phenol	6.73	94	532095	37.257	ng/ul 95
10) Bis(2-Chloroethyl)ether	6.95	93	413591	36.626	ng/ul 96
12) 2-Chlorophenol	7.08	128	424132	38.521	ng/ul 97
13) 2-Methylphenol	7.96	108	399965	36.963	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.04	45	706456	41.532	ng/ul 95
16) Acetophenone	8.34	105	684348	36.862	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.33	70	381537	40.167	ng/ul 94
18) 4-Methylphenol	8.30	108	439306	36.622	ng/ul 99
19) Hexachloroethane	8.57	117	182933	39.324	ng/ul 98
22) Nitrobenzene	8.71	77	513480	43.015	ng/ul 97
23) Isophorone	9.23	82	997384	39.502	ng/ul 97
25) 2-Nitrophenol	9.42	139	246858	43.975	ng/ul 98
26) 2,4-Dimethylphenol	9.49	107	476011	37.579	ng/ul 98
27) Bis(2-Chloroethoxy)methane	9.72	93	589314	39.849	ng/ul 99
29) 2,4-Dichlorophenol	9.95	162	406237	39.897	ng/ul 99
30) Naphthalene	10.33	128	1398463	37.900	ng/ul 99
32) 4-Chloroaniline	10.46	127	520179	32.001	ng/ul 98
33) Hexachlorobutadiene	10.62	225	263735	38.632	ng/ul 97
34) Caprolactam	11.25	113	125190m	34.644	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.60	107	454321	40.319	ng/ul	99
36) 2-Methylnaphthalene	11.96	142	1006675	37.609	ng/ul	98
37) 1-Methylnaphthalene	12.18	142	979450	36.923	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.33	216	512573	39.568	ng/ul	99
40) Hexachlorocyclopentadiene	12.31	237	230053	34.188	ng/ul	100
41) 2,4,6-Trichlorophenol	12.59	196	334163	42.302	ng/ul	99
42) 2,4,5-Trichlorophenol	12.66	196	348279	41.658	ng/ul	96
43) 1,1'-Biphenyl	12.99	154	1292795	39.671	ng/ul	98
44) 2-Chloronaphthalene	13.03	162	1007881	40.301	ng/ul	100
45) 2-Nitroaniline	13.25	65	311226	49.237	ng/ul	96
47) Dimethylphthalate	13.64	163	1232199	37.871	ng/ul	99
48) 2,6-Dinitrotoluene	13.76	165	255706	43.779	ng/ul	93
50) Acenaphthylene	13.89	152	1472538	36.975	ng/ul	99
51) 3-Nitroaniline	14.09	138	225053	34.299	ng/ul	96
52) Acenaphthene	14.23	153	1089133	38.696	ng/ul	100
53) 2,4-Dinitrophenol	14.31	184	119704	30.122	ng/ul	90
55) 4-Nitrophenol	14.42	109	136861	33.633	ng/ul	99
56) Dibenzofuran	14.57	168	1489821	38.647	ng/ul	98
57) 2,4-Dinitrotoluene	14.56	165	352507	40.785	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	14.80	232	300767	37.780	ng/ul	98
59) Diethylphthalate	15.01	149	1266977	37.335	ng/ul	99
61) Fluorene	15.22	166	1246797	37.832	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.22	204	626525	38.689	ng/ul	99
63) 4-Nitroaniline	15.26	138	226140m	34.769	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.32	198	195197	39.946	ng/ul#	98
67) N-Nitrosodiphenylamine	15.44	169	1016464	40.934	ng/ul	98
68) 4-Bromophenyl-phenylether	16.11	248	359567	42.259	ng/ul	97
69) Hexachlorobenzene	16.22	284	410126	40.590	ng/ul	96
70) Atrazine	16.40	200	342987	37.437	ng/ul	98
71) Pentachlorophenol	16.57	266	217674	37.597	ng/ul	98
72) Phenanthrene	16.96	178	1752802	38.888	ng/ul	99
74) Anthracene	17.05	178	1767362	38.354	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	12.95	216	514787	42.574	ng/ul	99
76) Pentachlorobenzene	14.49	250	485968	42.143	ng/ul	99
77) Carbazole	17.33	167	1475770	34.953	ng/ul	99
78) Di-n-butylphthalate	17.89	149	2001886	39.947	ng/ul	100
80) Fluoranthene	18.98	202	1827470	44.490	ng/ul	99
82) Pyrene	19.34	202	1858503	42.994	ng/ul	99
83) Butylbenzylphthalate	20.26	149	796513	51.850	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.03	252	579600	38.723	ng/ul	99
85) Benzo(a)anthracene	21.09	228	1686631	39.293	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.03	149	1262273	47.656	ng/ul	100
87) Chrysene	21.14	228	1668928	39.036	ng/ul	99
89) Di-n-octyl phthalate	21.89	149	2082373	46.329	ng/ul	100
90) Benzo(b)fluoranthene	22.61	252	1689235	44.337	ng/ul	100
91) Benzo(k)fluoranthene	22.65	252	1612561	40.258	ng/ul	99
93) Benzo(a)pyrene	23.16	252	1452498	41.977	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.38	276	1888452	45.090	ng/ul	99
95) Dibenzo(a,h)anthracene	25.39	278	1598120	45.016	ng/ul	99
96) Benzo(g,h,i)perylene	26.03	276	1528213	45.036	ng/ul	99

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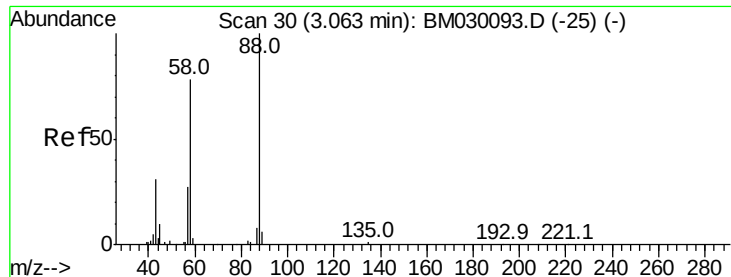
Manual Integrations
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Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

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: 14.658 ng/uL

RT: 3.06 min Scan# 30

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

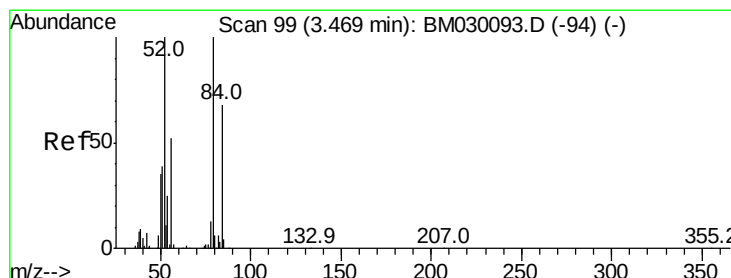
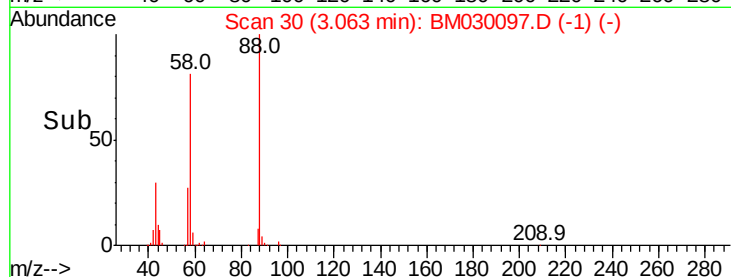
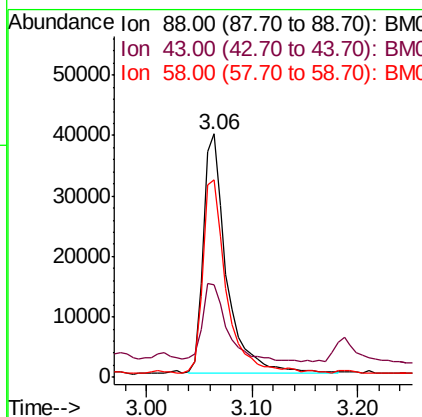
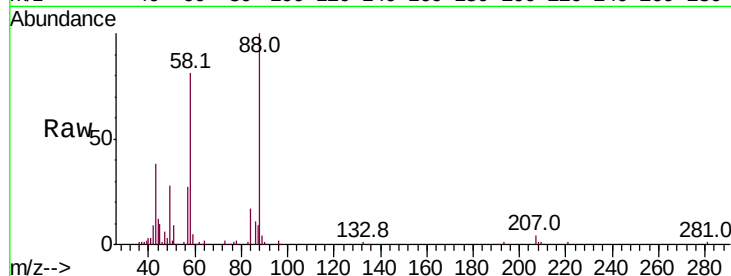
ClientSampled :

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Tot Ion:	88	Resp:	59747
Ion	Ratio	Lower	Upper
88	100		
43	38.2	26.2	39.2
58	81.2	59.0	88.4

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#5

Pyridine

Concen: 36.030 ng/uL

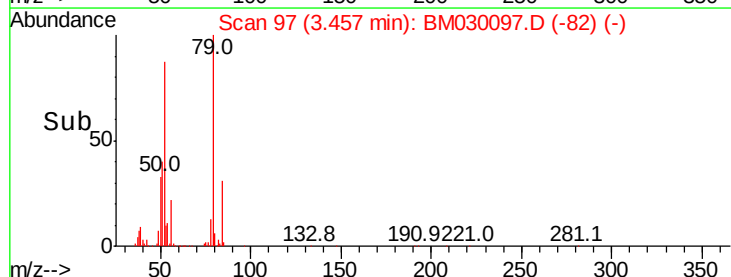
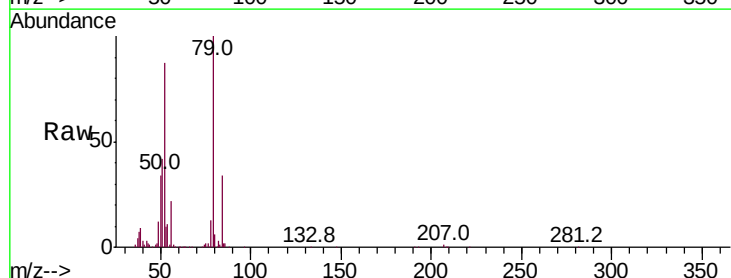
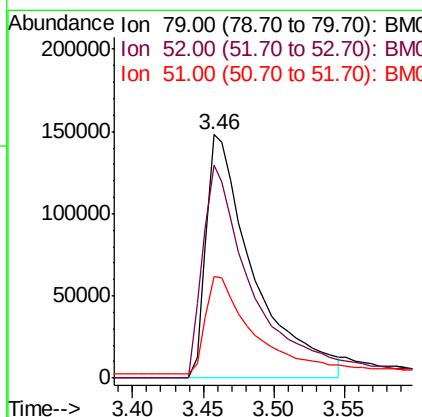
RT: 3.46 min Scan# 97

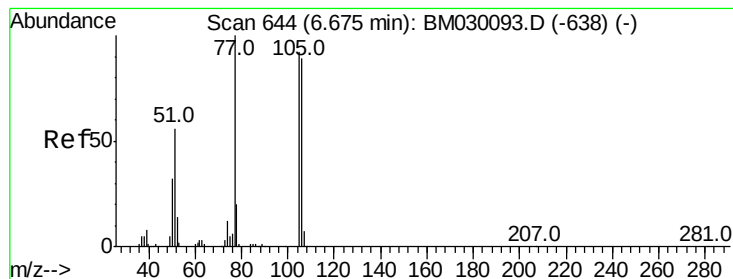
Delta R.T. -0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:	79	Resp:	348517
Ion	Ratio	Lower	Upper
79	100		
52	87.3	74.6	111.8
51	41.6	32.6	48.8





#6

Benzaldehyde

Concen: 40.921 ng/ul

RT: 6.67 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

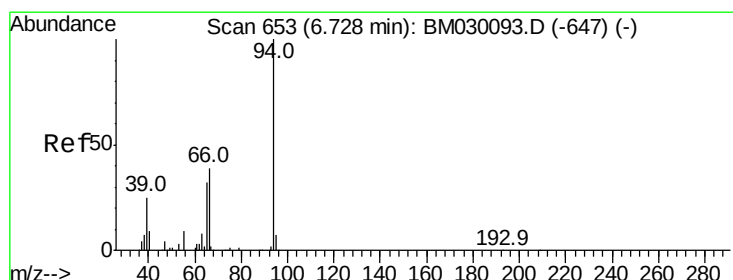
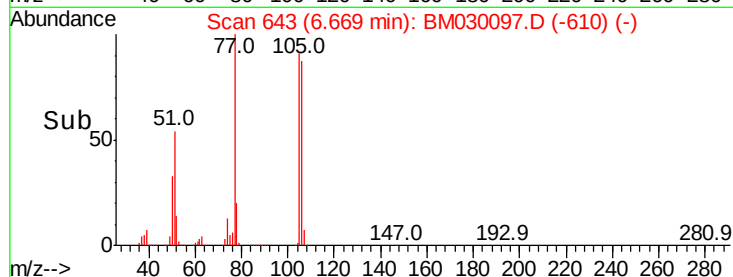
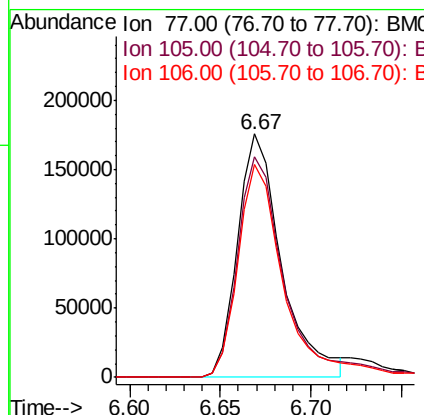
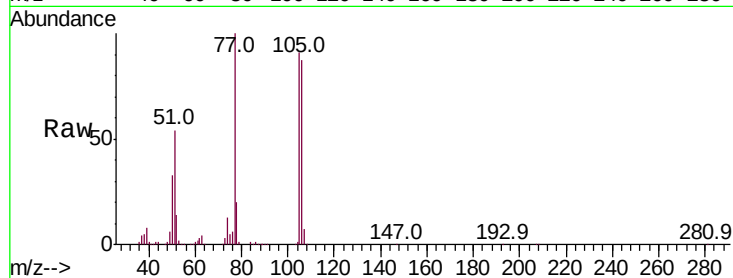
ClientSampleId :

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Tot Ion:	77	Resp:	295481
Ion Ratio	Lower	Upper	
77	100		
105	90.8	77.7	116.5
106	87.3	72.2	108.4

Manual Integrations
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#8

Phenol

Concen: 37.257 ng/ul

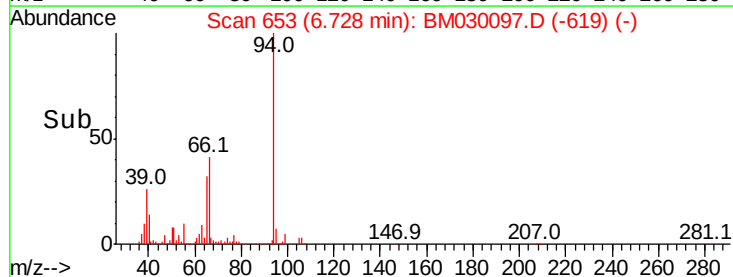
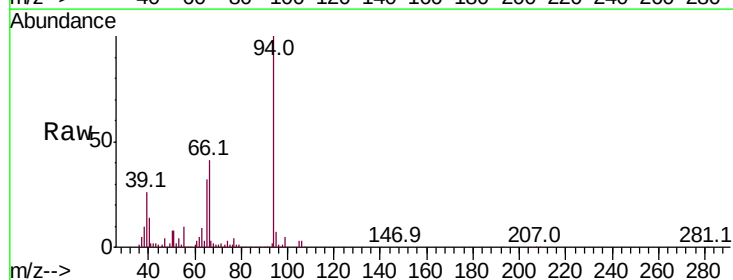
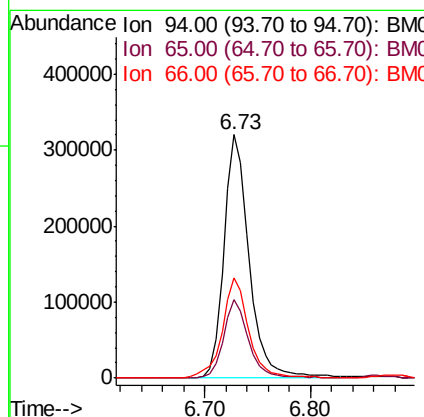
RT: 6.73 min Scan# 653

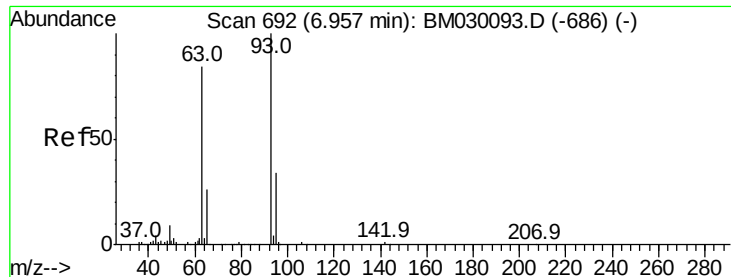
Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:	94	Resp:	532095
Ion Ratio	Lower	Upper	
94	100		
65	32.0	23.3	34.9
66	41.1	30.6	45.8





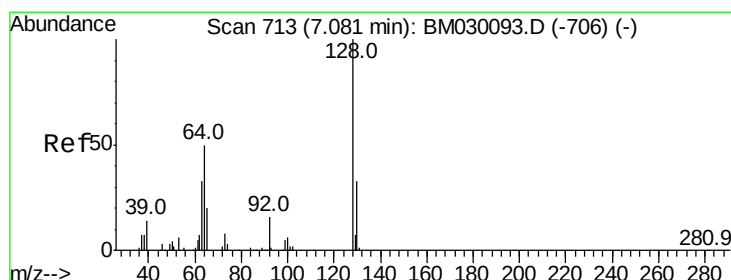
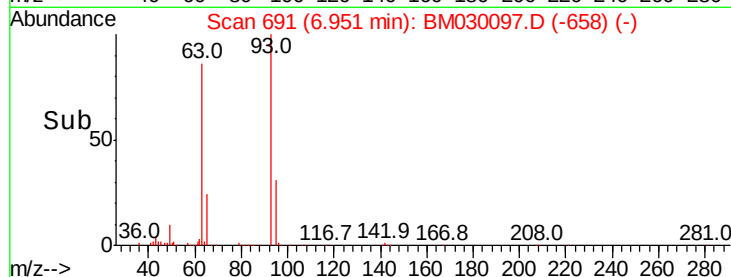
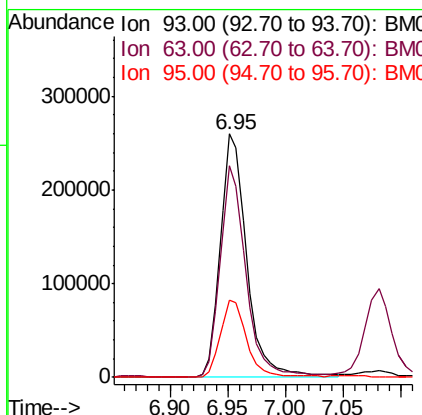
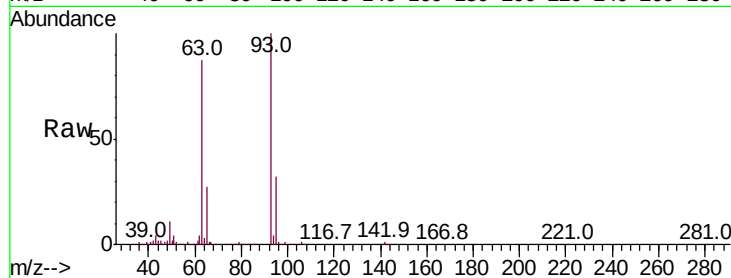
#10
Bis(2-Chloroethyl)ether
Concen: 36.626 ng/ul
RT: 6.95 min Scan# 691
Delta R.T. -0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
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Tot Ion	Ratio	Resp	Lower	Upper
93	100			
63	87.1	66.0	99.0	
95	32.0	25.7	38.5	

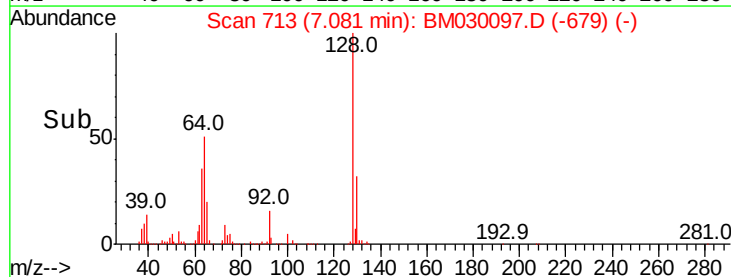
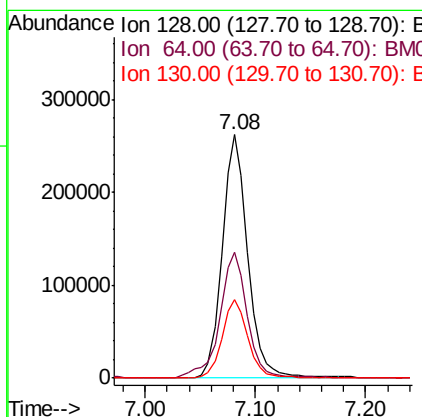
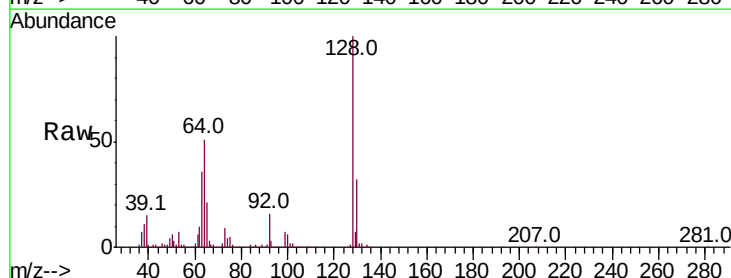
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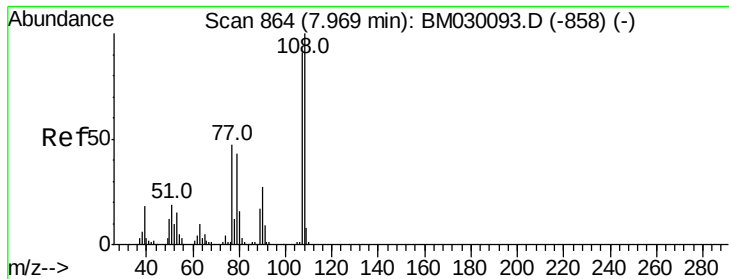
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#12
2-Chlorophenol
Concen: 38.521 ng/ul
RT: 7.08 min Scan# 713
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Resp	Lower	Upper
128	100			
64	51.5	39.3	58.9	
130	32.4	26.6	39.8	





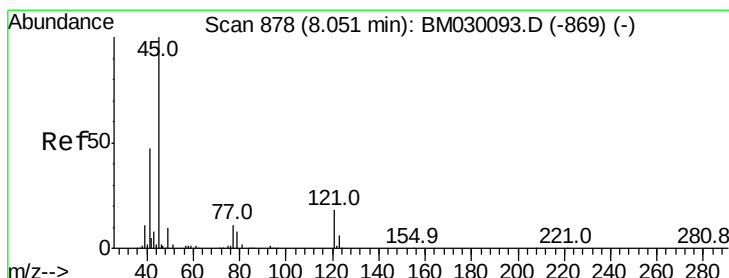
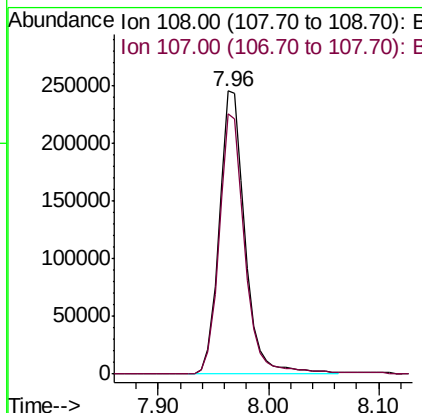
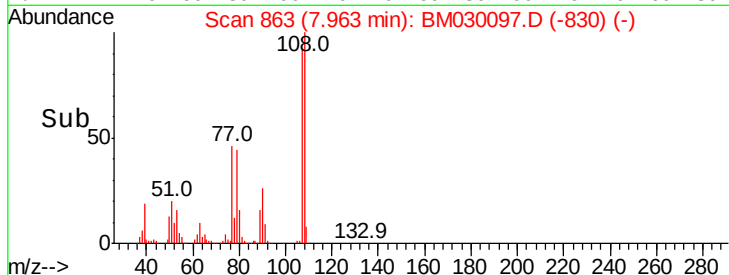
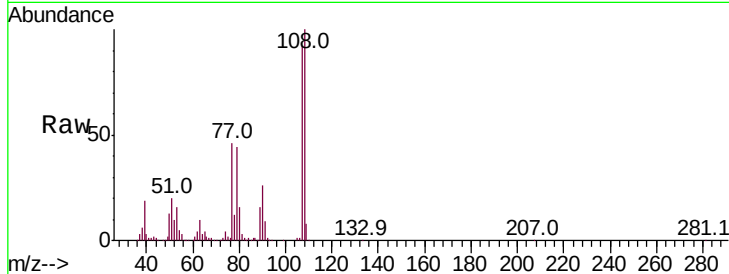
#13
2-Methylphenol
Concen: 36.963 ng/ul
RT: 7.96 min Scan# 863
Delta R.T. -0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
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Tot Ion: 108 Resp: 399965
Ion Ratio Lower Upper
108 100
107 91.8 73.8 110.6

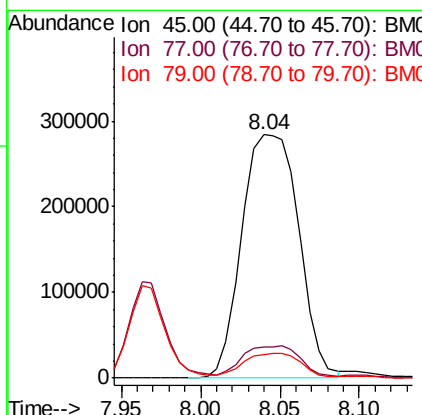
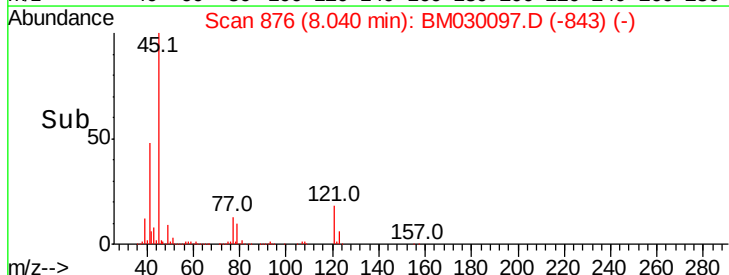
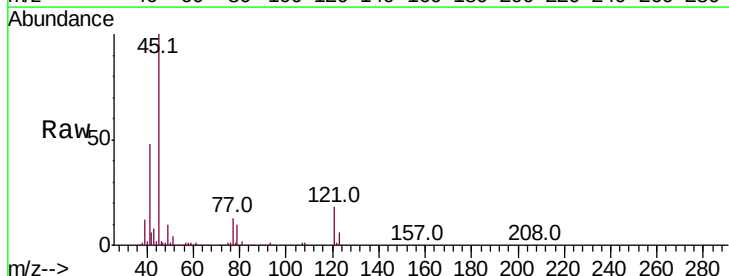
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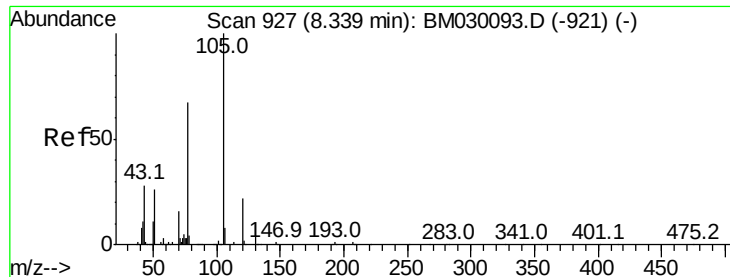
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 41.532 ng/ul
RT: 8.04 min Scan# 876
Delta R.T. -0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion: 45 Resp: 706456
Ion Ratio Lower Upper
45 100
77 13.0 12.3 18.5
79 9.8 9.1 13.7





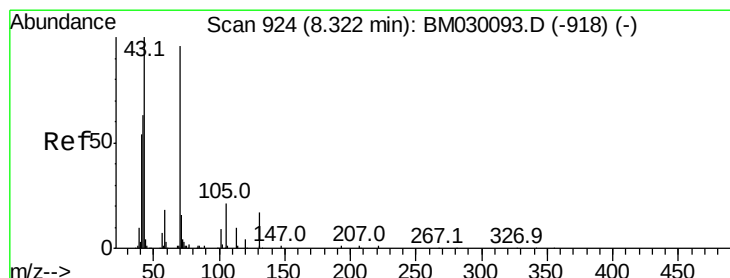
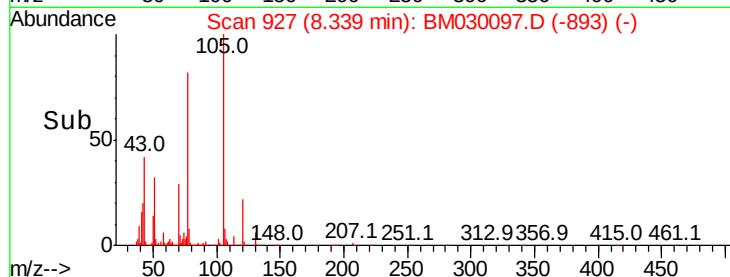
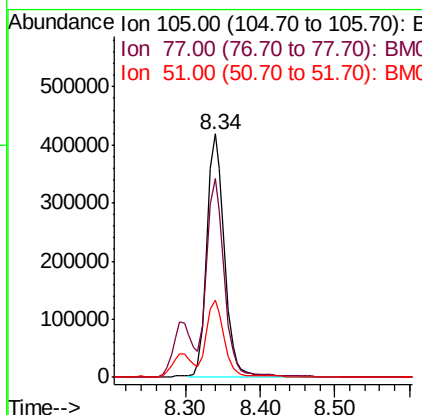
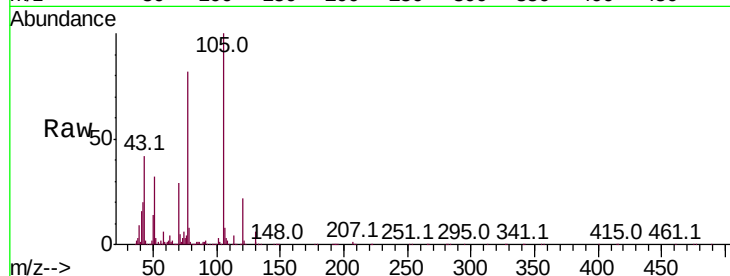
#16
Acetophenone
Concen: 36.862 ng/ul
RT: 8.34 min Scan# 927
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
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ClientSampled :
SLCS551

Tot Ion:	105	Resp:	684348
Ion Ratio	Lower	Upper	
105	100		
77	81.9	64.2	96.4
51	31.9	24.3	36.5

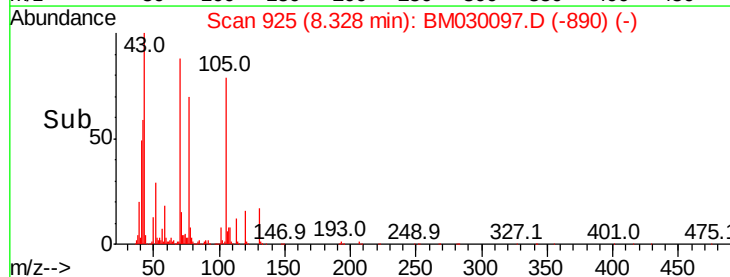
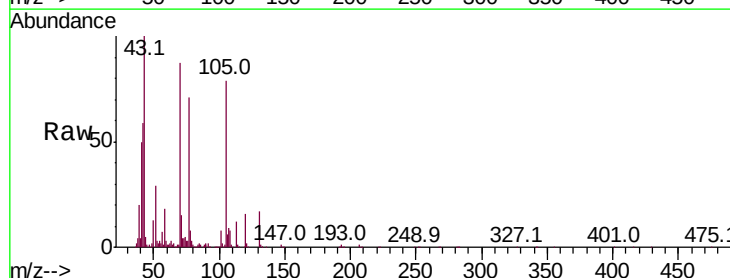
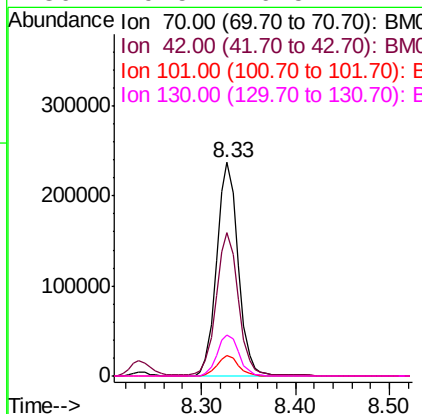
Manual Integrations
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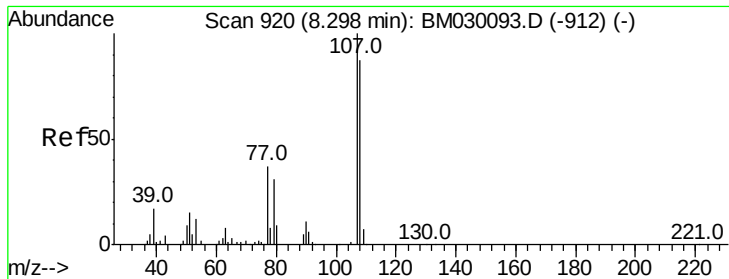
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 40.167 ng/ul
RT: 8.33 min Scan# 925
Delta R.T. 0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion:	70	Resp:	381537
Ion Ratio	Lower	Upper	
70	100		
42	67.4	49.4	74.0
101	9.6	7.8	11.6
130	19.5	16.5	24.7





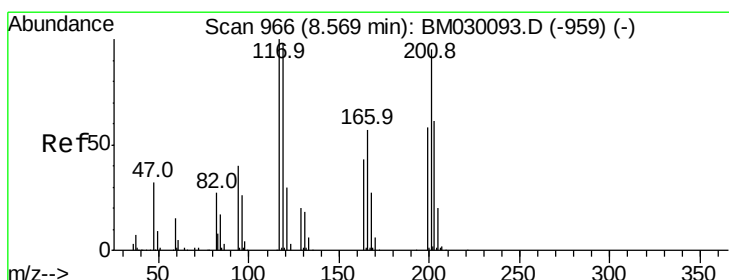
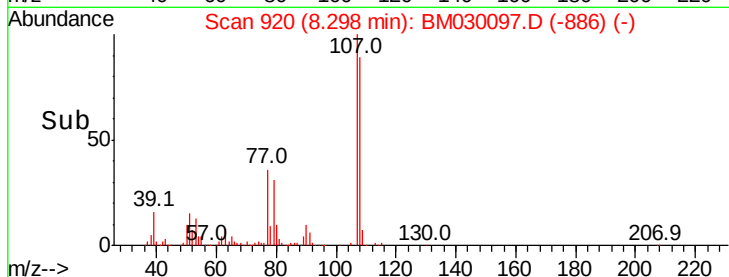
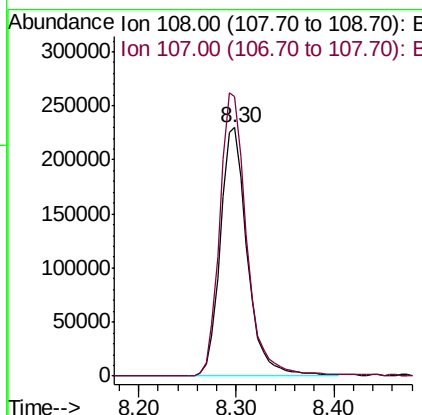
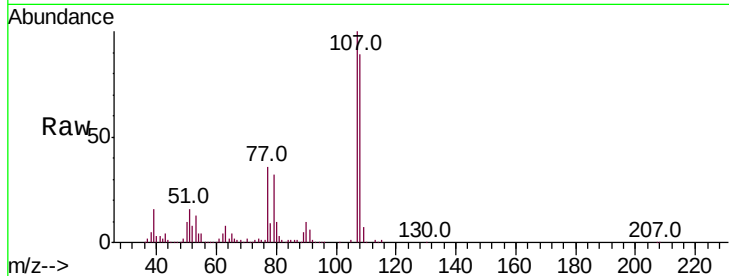
#18
4-Methylphenol
Concen: 36.622 ng/ul
RT: 8.30 min Scan# 920
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Lower	Upper
108	100		
107	112.6	89.4	134.0

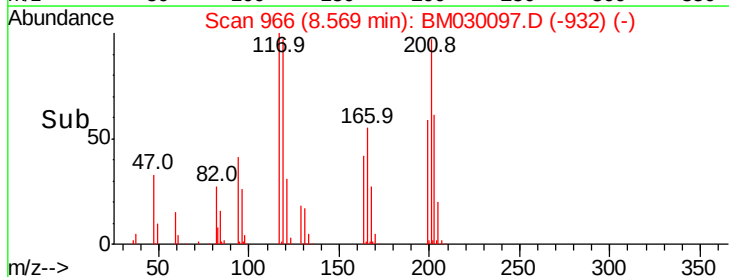
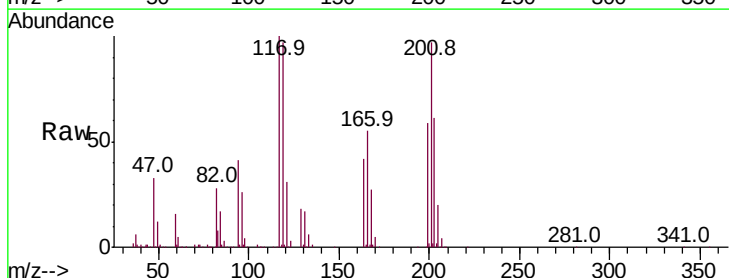
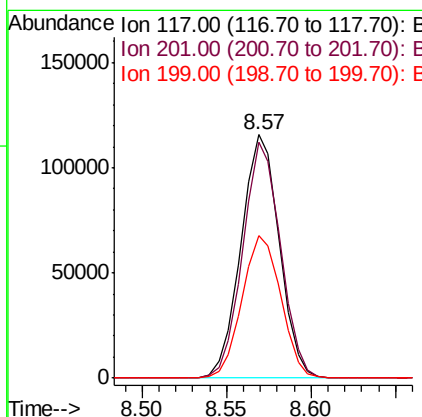
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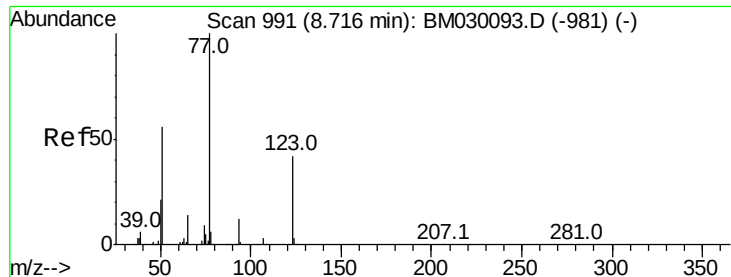
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#19
Hexachloroethane
Concen: 39.324 ng/ul
RT: 8.57 min Scan# 966
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
117	100		
201	96.7	79.4	119.2
199	58.5	48.0	72.0





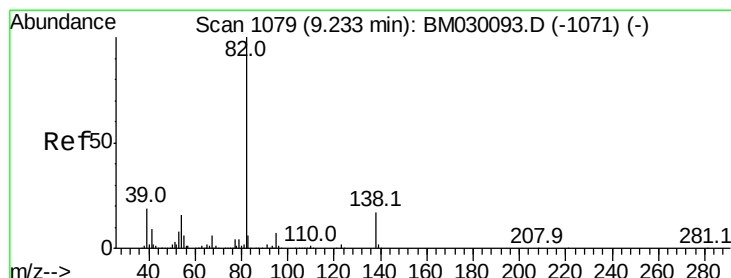
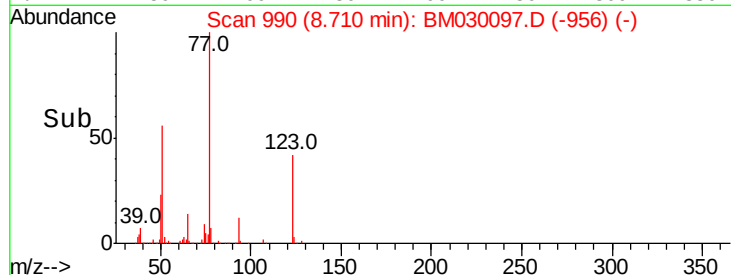
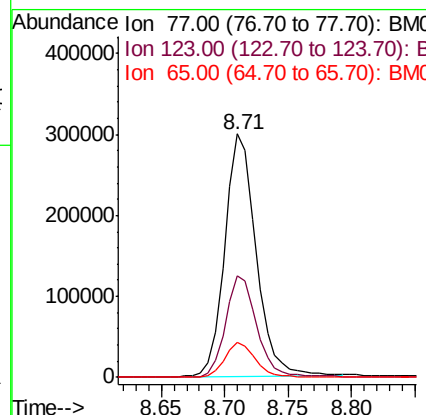
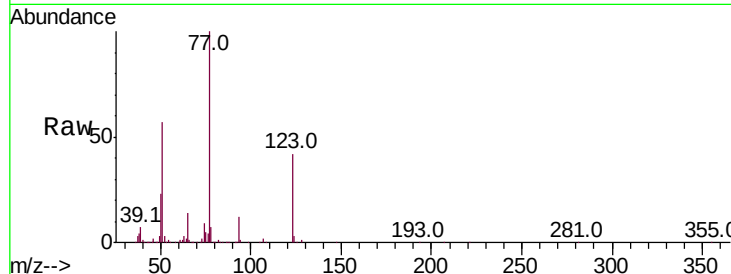
#22
 Nitrobenzene
 Concen: 43.015 ng/ul
 RT: 8.71 min Scan# 990
 Delta R.T. 0.00 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Instrument :
 BNA_M
 ClientSampleId :
 SLCS551

Tot Ion	Ratio	Lower	Upper
77	100		
123	41.9	35.0	52.6
65	14.4	10.3	15.5

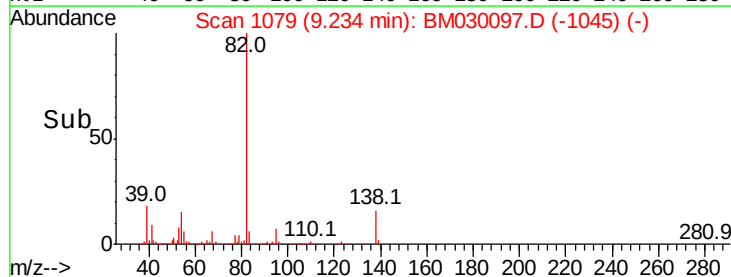
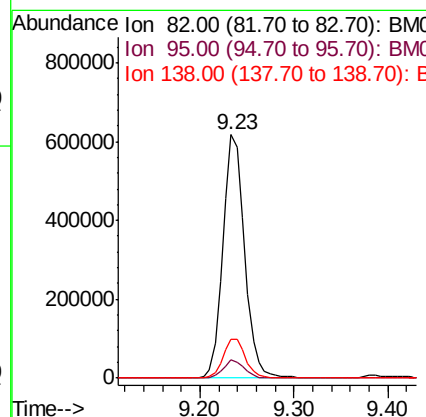
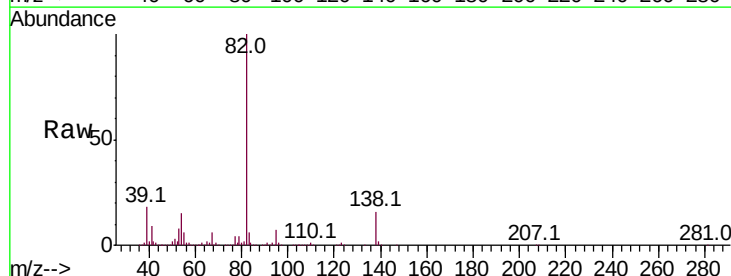
Manual Integrations
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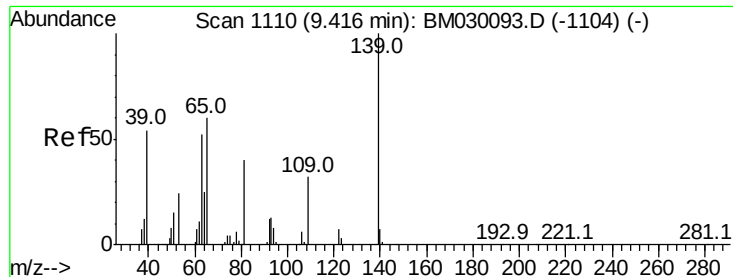
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#23
 Isophorone
 Concen: 39.502 ng/ul
 RT: 9.23 min Scan# 1079
 Delta R.T. 0.00 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.5	8.3
138	15.9	13.8	20.6





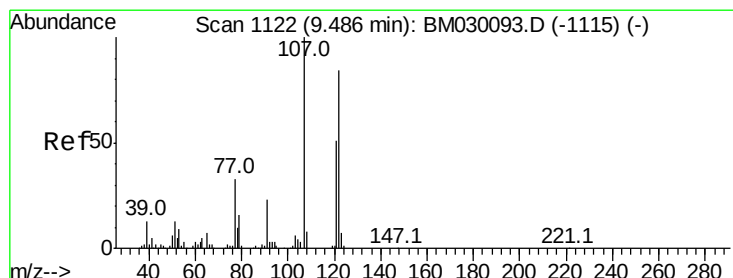
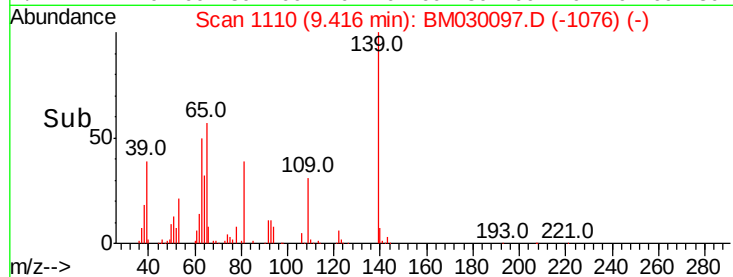
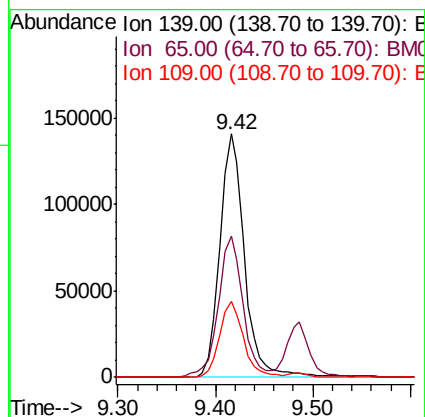
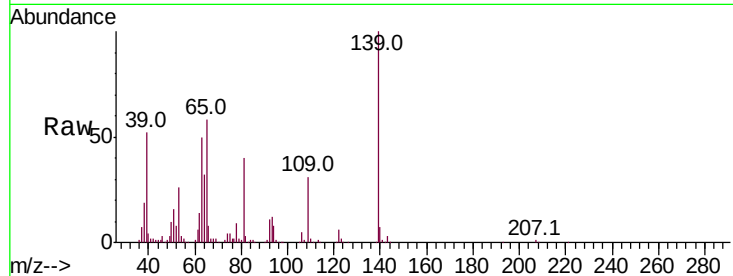
#25
2-Nitrophenol
Concen: 43.975 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Resp	Lower	Upper
139	100	246858		
65	57.9		44.6	67.0
109	31.2		24.4	36.6

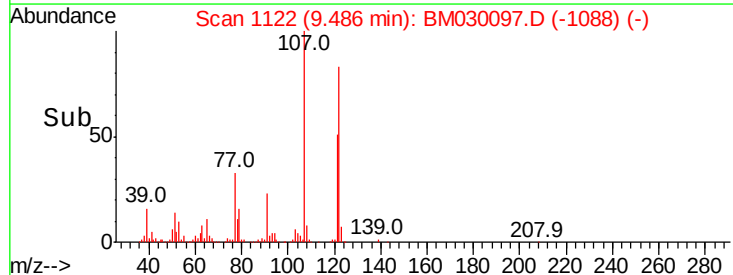
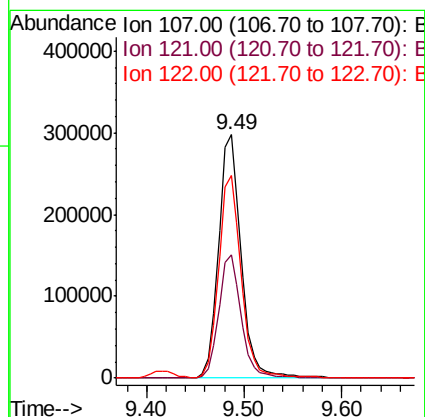
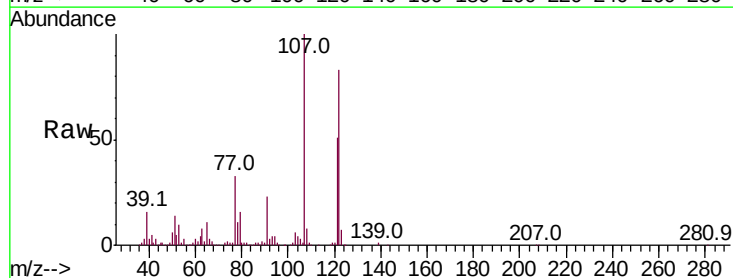
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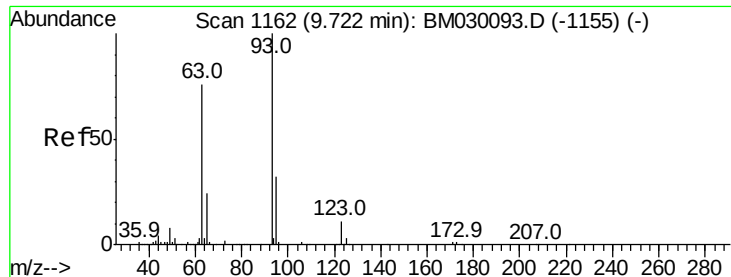
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#26
2,4-Dimethylphenol
Concen: 37.579 ng/ul
RT: 9.49 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	476011		
121	50.9		40.7	61.1
122	83.1		68.9	103.3





#27

Bis(2-Chloroethoxy)methane

Concen: 39.849 ng/ul

RT: 9.72 min Scan# 1162

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

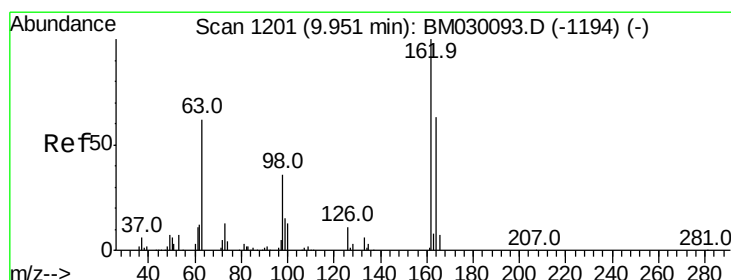
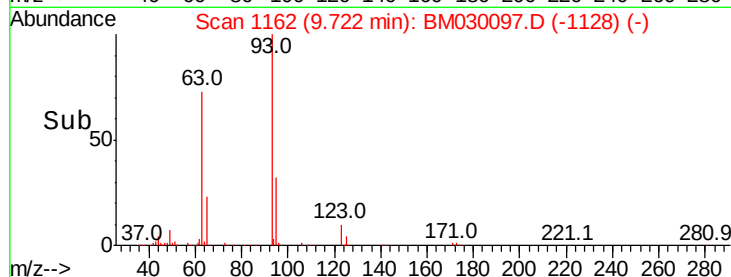
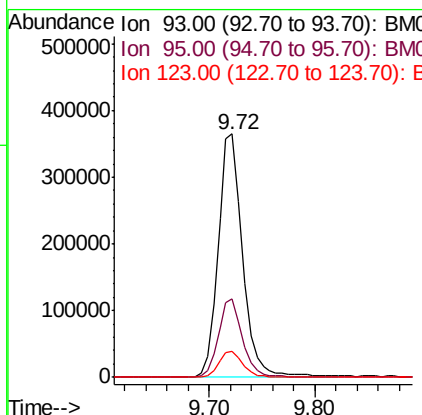
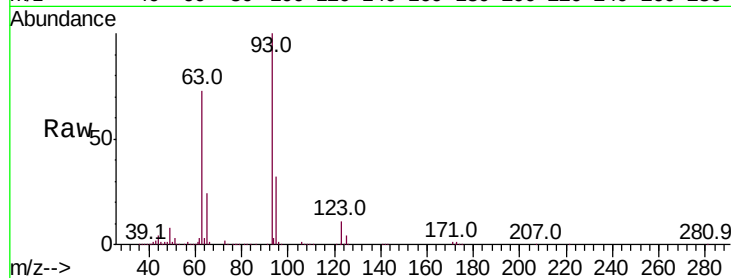
ClientSampleId :

SLCS551

Tot Ion:	93	Resp:	589314
Ion Ratio	Lower	Upper	
93	100		
95	32.1	25.3	37.9
123	10.5	8.8	13.2

Manual Integrations
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#29

2,4-Dichlorophenol

Concen: 39.897 ng/ul

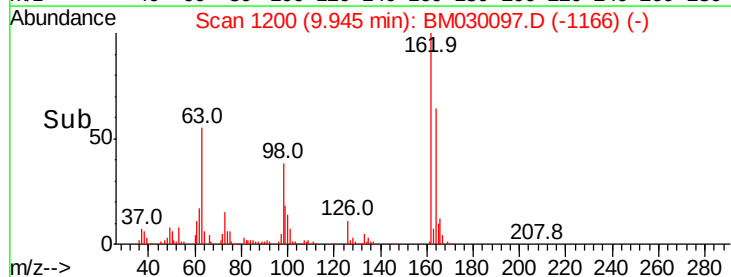
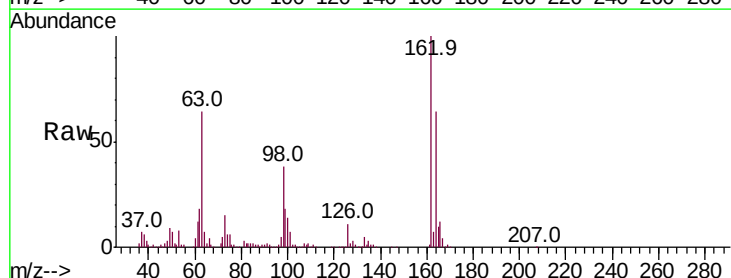
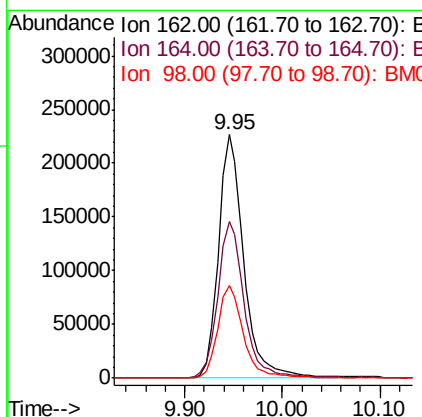
RT: 9.95 min Scan# 1200

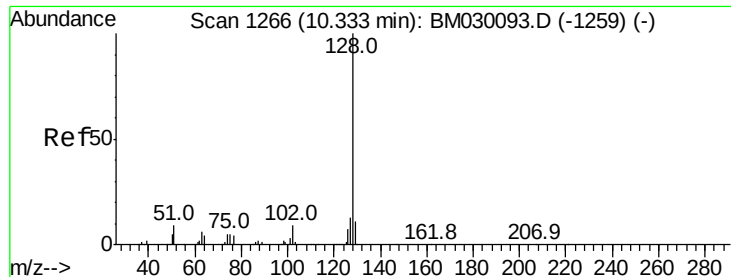
Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:	162	Resp:	406237
Ion Ratio	Lower	Upper	
162	100		
164	64.4	51.2	76.8
98	38.2	29.7	44.5





#30

Naphthalene

Concen: 37.900 ng/ul

RT: 10.33 min Scan# 1266

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

ClientSampled :

SLCS551

Tot Ion:128 Resp: 1398463

Ion Ratio Lower Upper

128 100

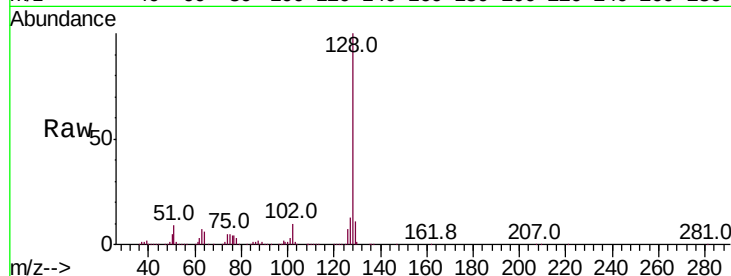
129 10.8 8.5 12.7

127 13.2 10.4 15.6

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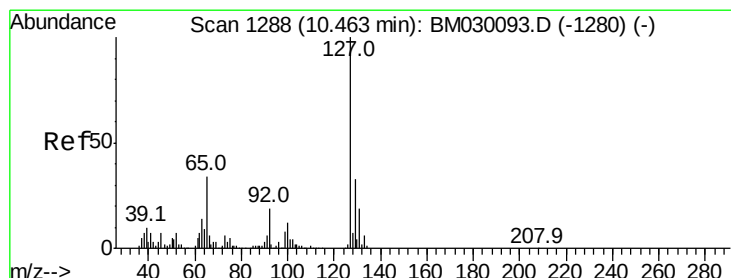
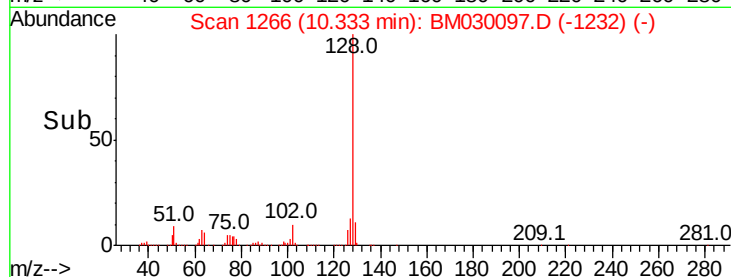
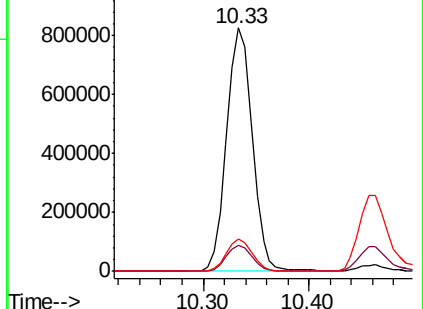
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 32.001 ng/ul

RT: 10.46 min Scan# 1287

Delta R.T. -0.01 min

Lab File: BM030097.D

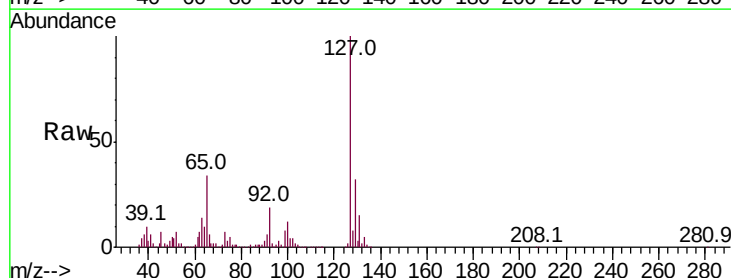
Acq: 20 May 2021 19:44

Tgt Ion:127 Resp: 520179

Ion Ratio Lower Upper

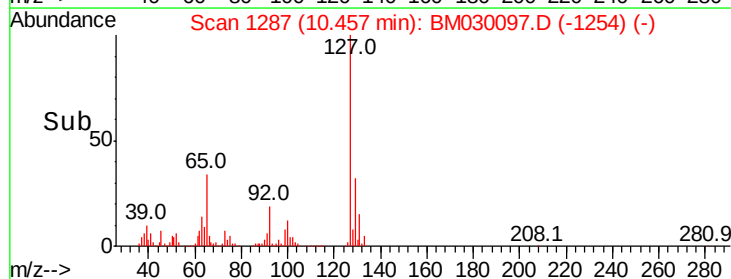
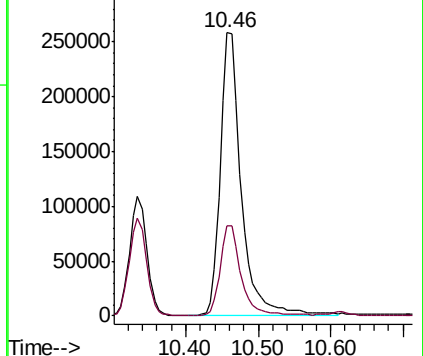
127 100

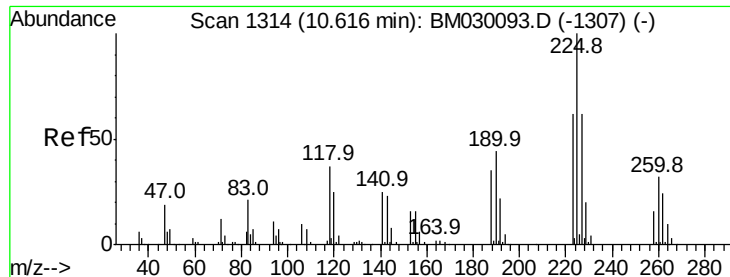
129 31.8 26.3 39.5



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





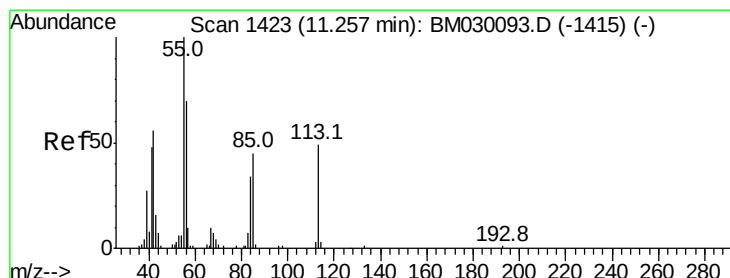
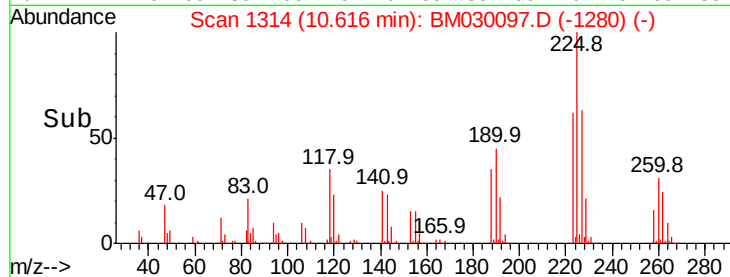
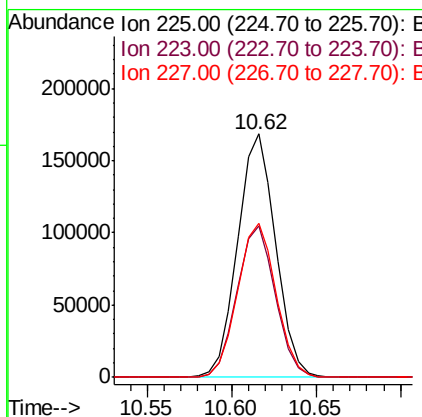
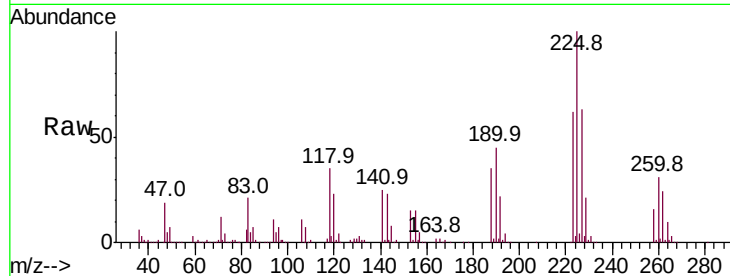
#33
Hexachlorobutadiene
Concen: 38.632 ng/ul
RT: 10.62 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampled :
SLCS551

Tot Ion:	225	Resp:	263735
Ion Ratio	Lower	Upper	
225	100		
223	62.1	53.0	79.4
227	63.2	51.2	76.8

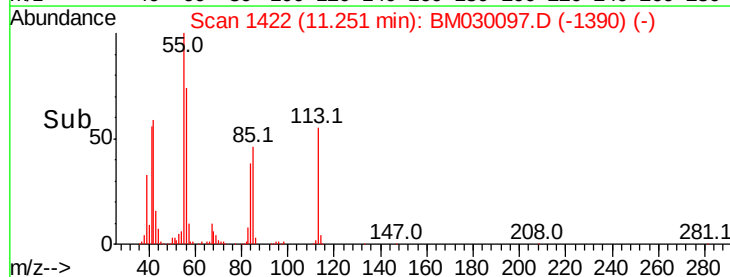
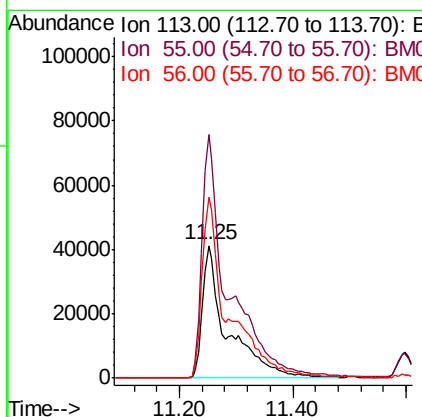
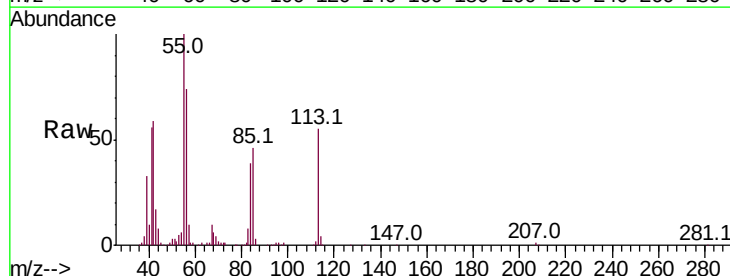
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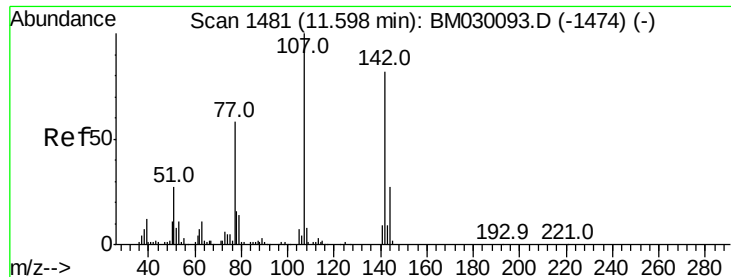
mohammad
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#34
Caprolactam
Concen: 34.644 ng/ul m
RT: 11.25 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion:	113	Resp:	125190
Ion Ratio	Lower	Upper	
113	100		
55	183.2	138.9	208.3
56	136.2	105.4	158.2





#35

4-Chloro-3-methylphenol

Concen: 40.319 ng/ul

RT: 11.60 min Scan# 1481

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

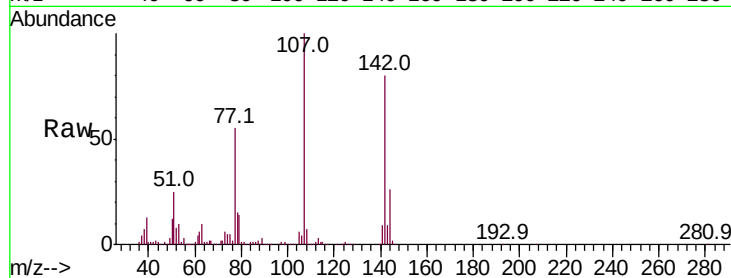
ClientSampled :

SLCS551

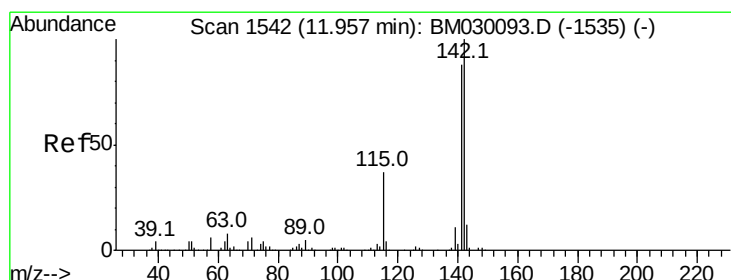
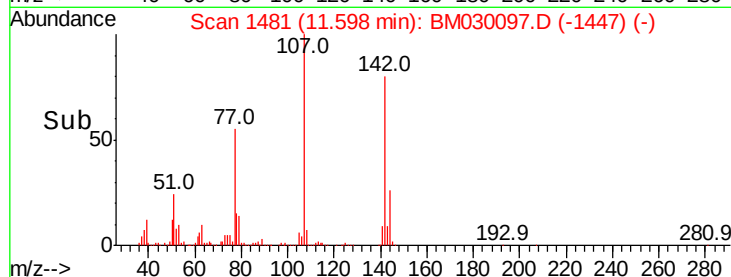
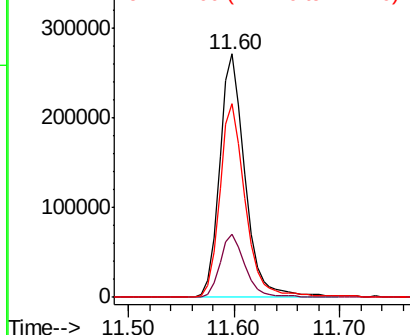
Tot Ion:	107	Resp:	454321
Ion Ratio	Lower	Upper	
107	100		
144	25.9	21.3	31.9
142	79.8	64.6	97.0

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Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E



#36

2-Methylnaphthalene

Concen: 37.609 ng/ul

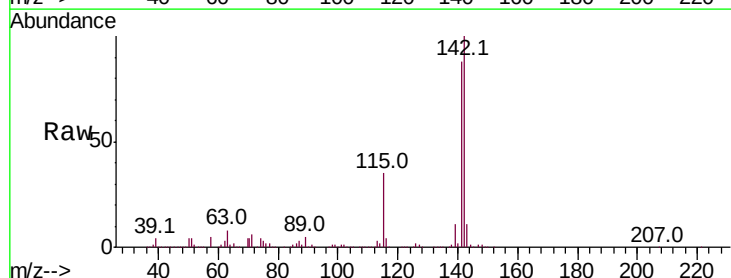
RT: 11.96 min Scan# 1542

Delta R.T. 0.00 min

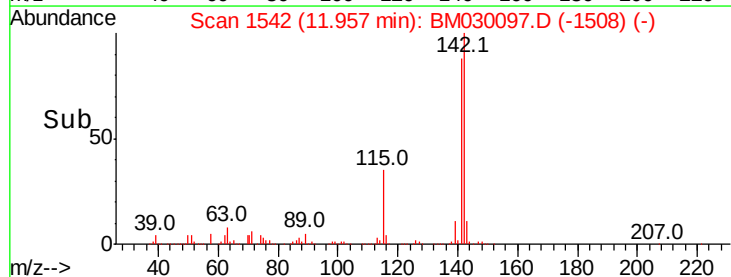
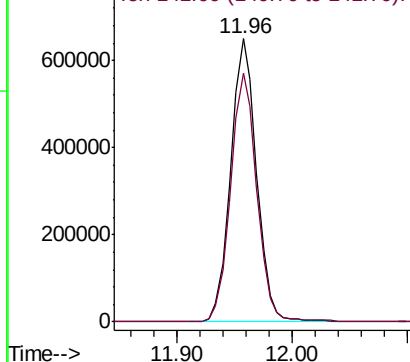
Lab File: BM030097.D

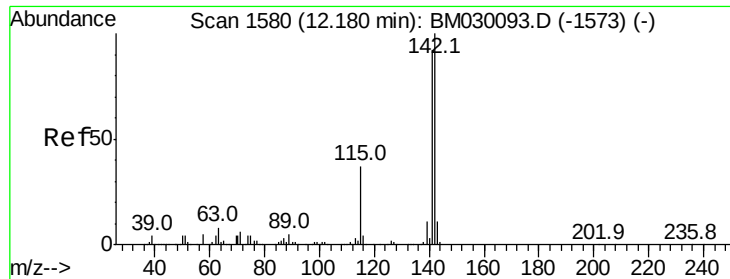
Acq: 20 May 2021 19:44

Tgt Ion:	142	Resp:	1006675
Ion Ratio	Lower	Upper	
142	100		
141	87.9	72.1	108.1



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E





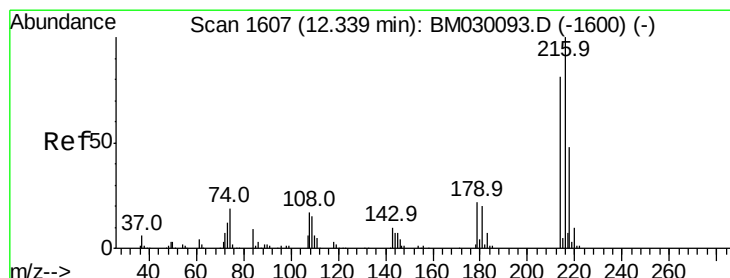
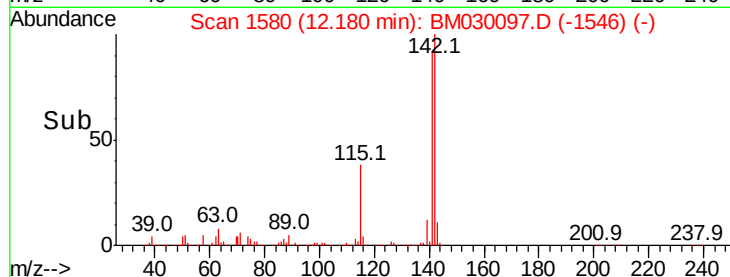
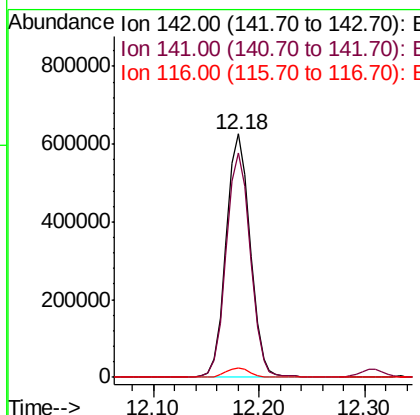
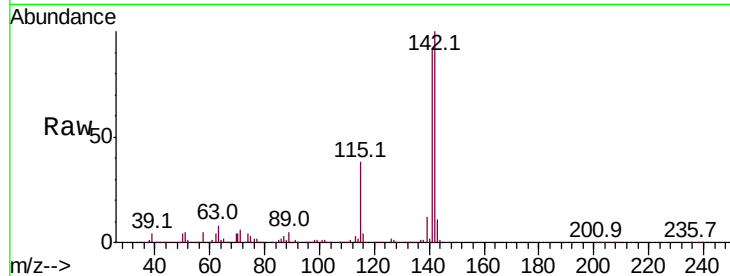
#37
1-Methylnaphthalene
Concen: 36.923 ng/ul
RT: 12.18 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.9	109.3
116	3.9	3.0	4.6

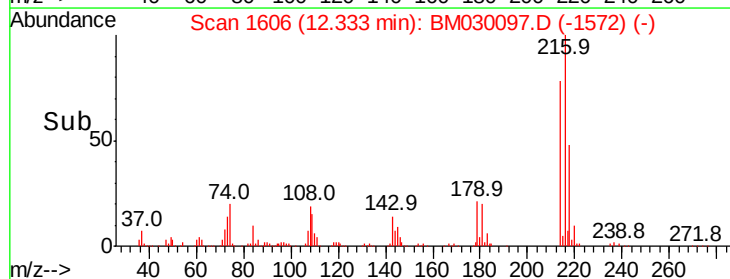
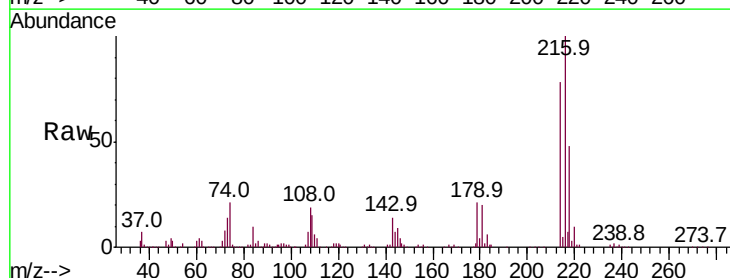
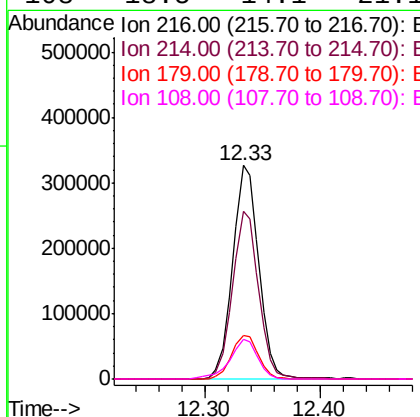
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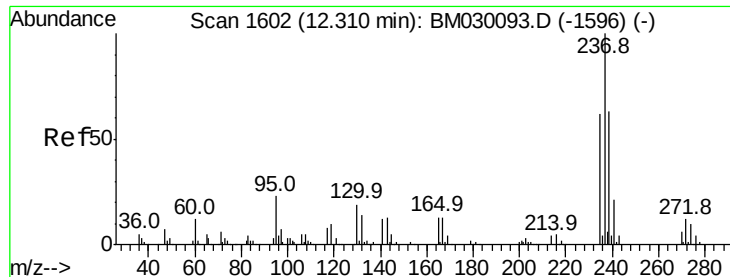
mohammad
5/21/2021 3:38:08 PM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.568 ng/ul
RT: 12.33 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.3	61.9	92.9
179	20.7	16.8	25.2
108	18.5	14.1	21.1





#40

Hexachlorocyclopentadiene

Concen: 34.188 ng/ul

RT: 12.31 min Scan# 1602

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

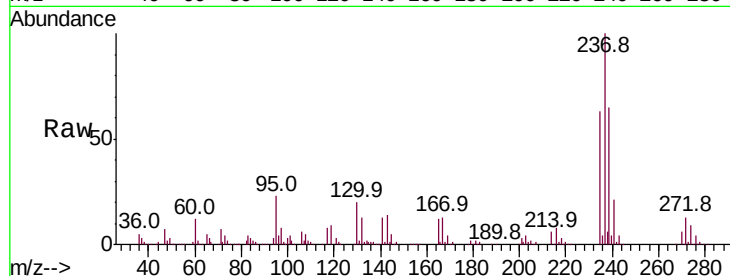
ClientSampleId :

SLCS551

Tot Ion:	237	Resp:	230053
Ion Ratio	Lower	Upper	
237	100		
235	62.6	50.0	75.0
272	13.3	10.2	15.2

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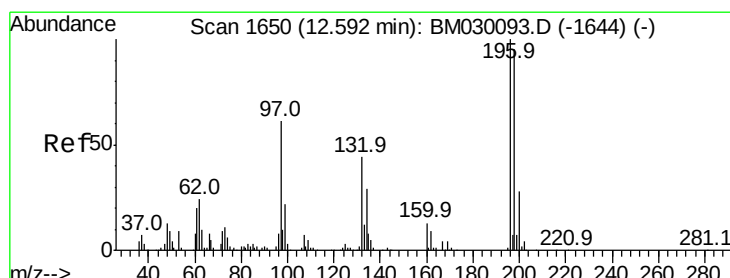
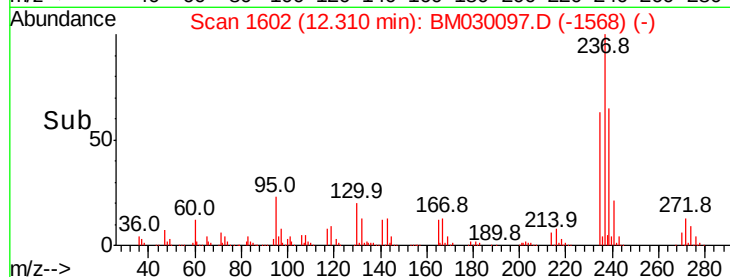
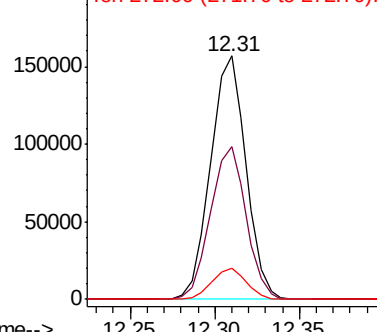


Abundance

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: 42.302 ng/ul

RT: 12.59 min Scan# 1649

Delta R.T. -0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

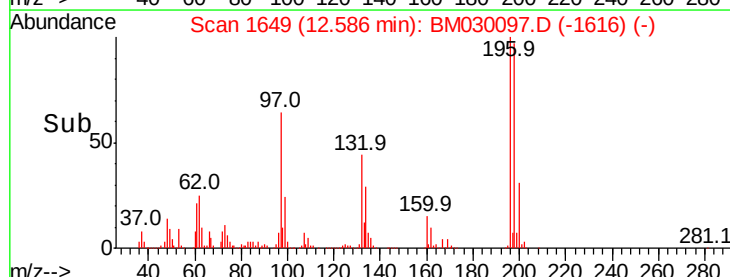
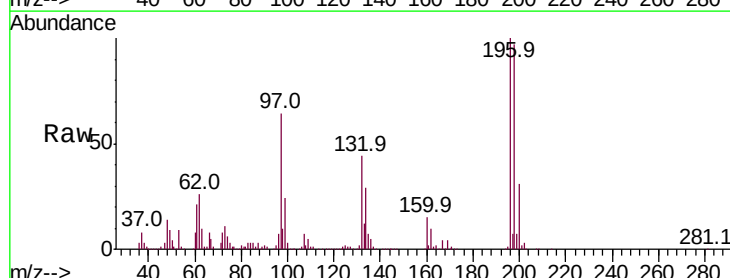
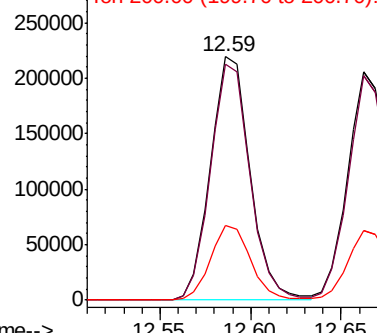
Tgt Ion:	196	Resp:	334163
Ion Ratio	Lower	Upper	
196	100		
198	96.9	77.0	115.4
200	30.6	23.7	35.5

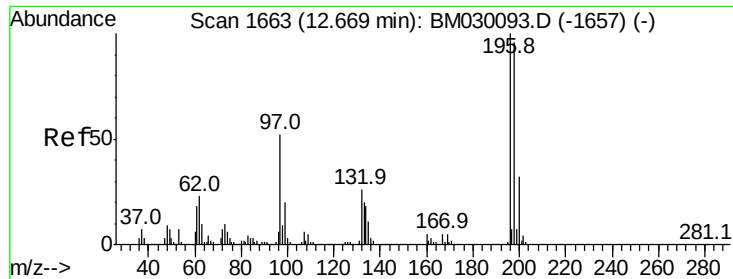
Abundance

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: 41.658 ng/ul

RT: 12.66 min Scan# 1662

Delta R.T. -0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

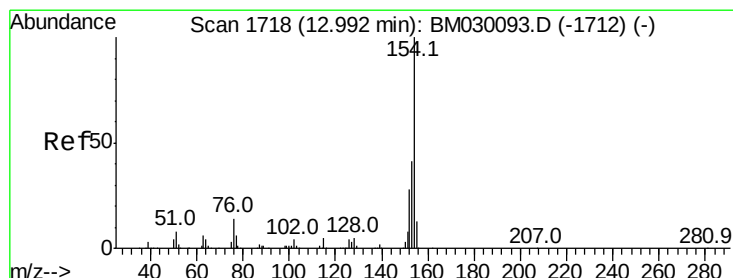
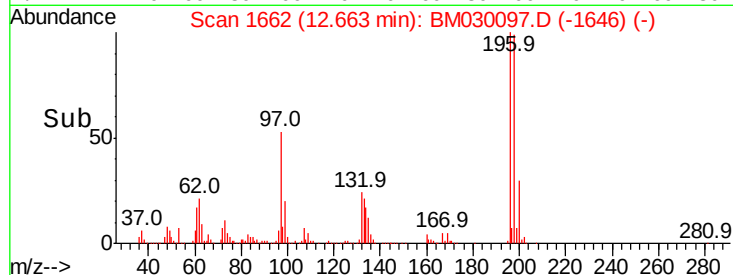
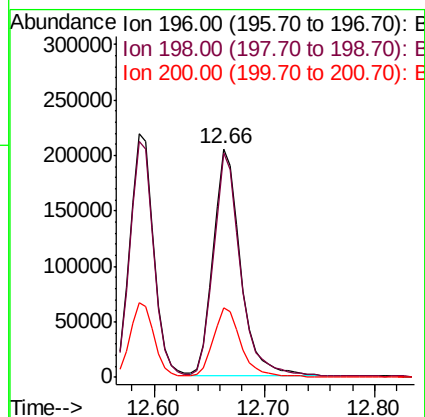
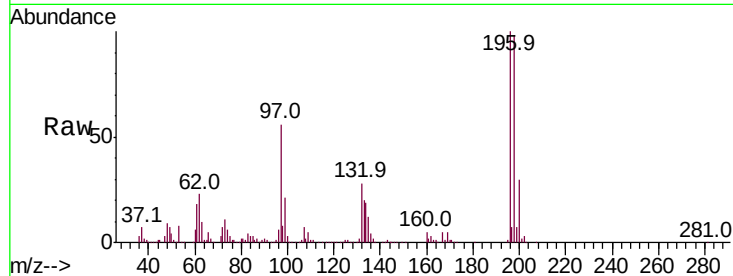
ClientSampled :

SLCS551

Tot Ion:	196	Resp:	348279
Ion Ratio	Lower	Upper	
196	100		
198	98.4	75.3	112.9
200	30.3	24.6	36.8

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#43

1,1'-Biphenyl

Concen: 39.671 ng/ul

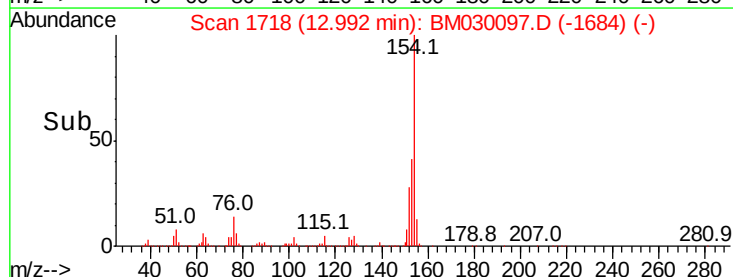
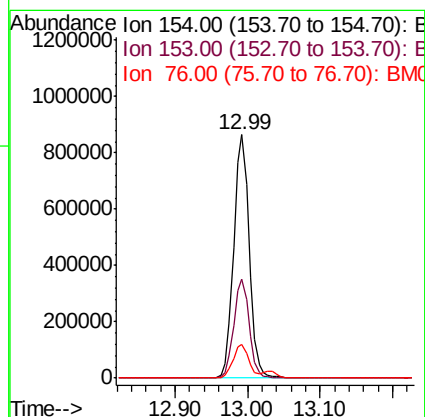
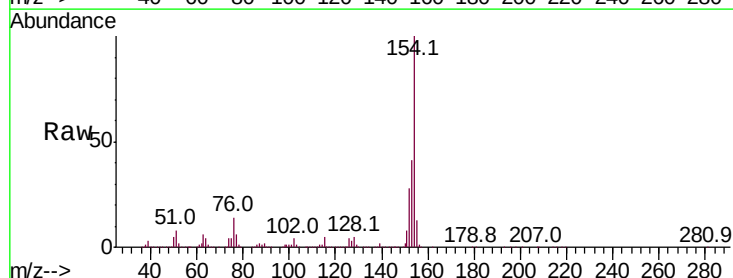
RT: 12.99 min Scan# 1718

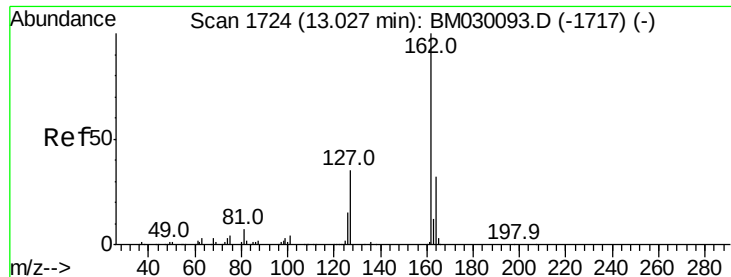
Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:	154	Resp:	1292795
Ion Ratio	Lower	Upper	
154	100		
153	40.7	33.3	49.9
76	13.8	10.3	15.5





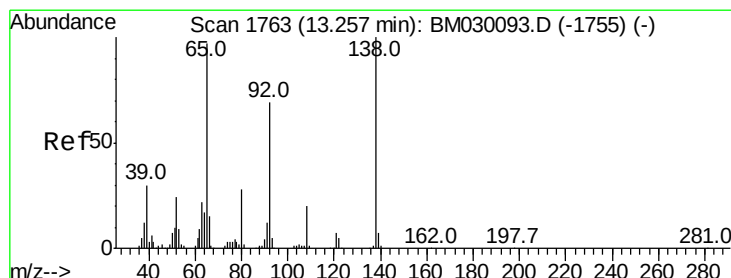
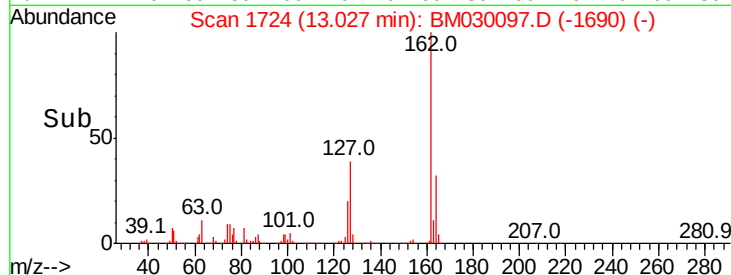
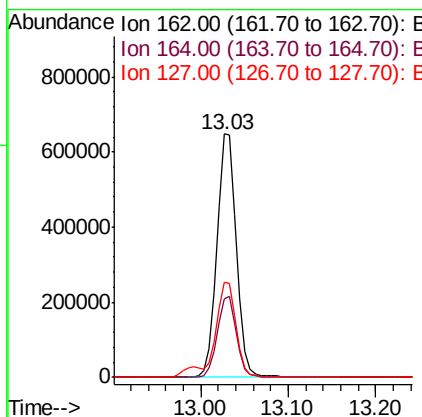
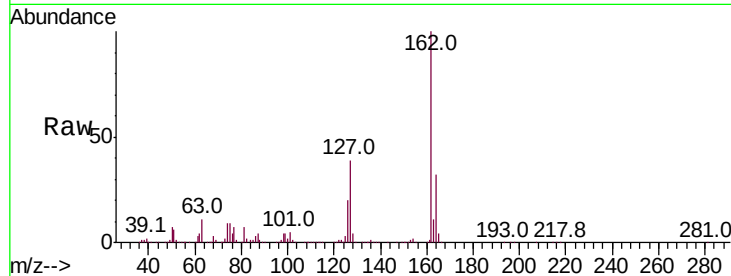
#44
2-Chloronaphthalene
Concen: 40.301 ng/ul
RT: 13.03 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion:162 Resp: 1007881
Ion Ratio Lower Upper
162 100
164 32.4 25.8 38.6
127 39.1 31.0 46.6

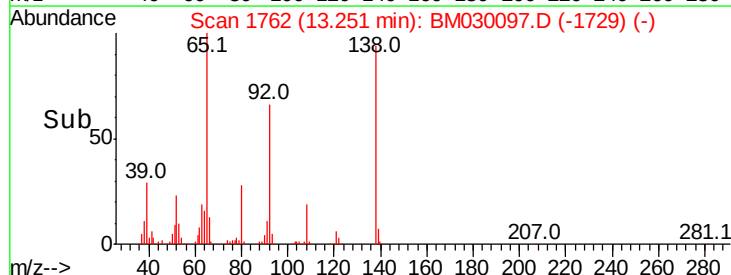
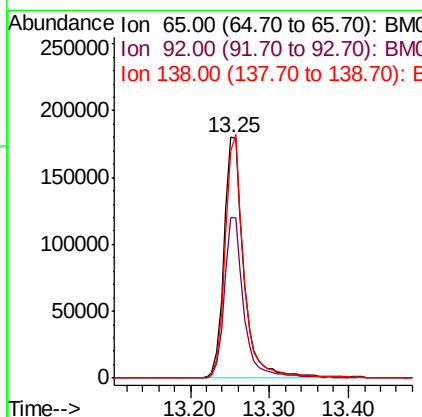
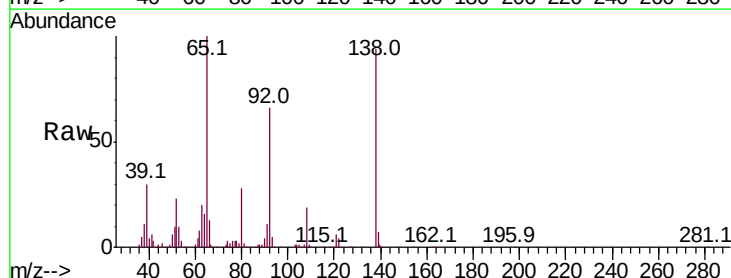
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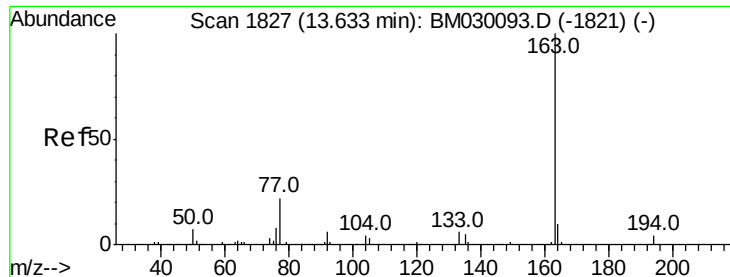
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#45
2-Nitroaniline
Concen: 49.237 ng/ul
RT: 13.25 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion: 65 Resp: 311226
Ion Ratio Lower Upper
65 100
92 66.5 53.2 79.8
138 94.3 81.1 121.7





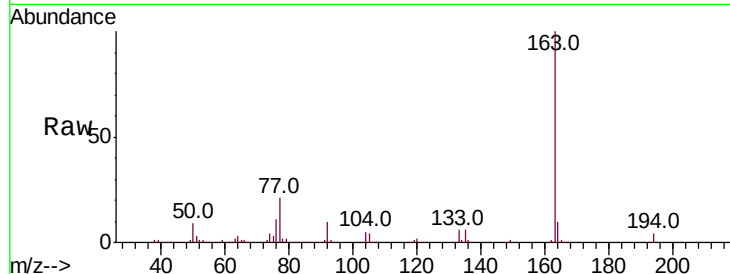
#47
Dimethylphthalate
Concen: 37.871 ng/ul
RT: 13.64 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampled :
SLCS551

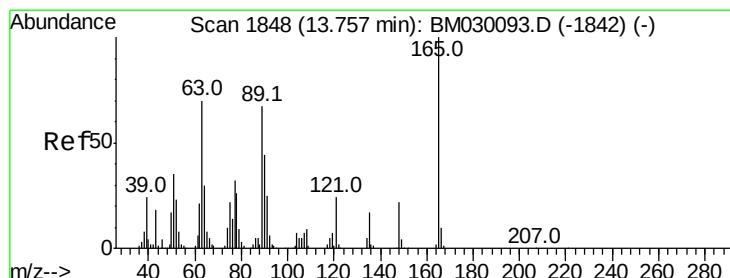
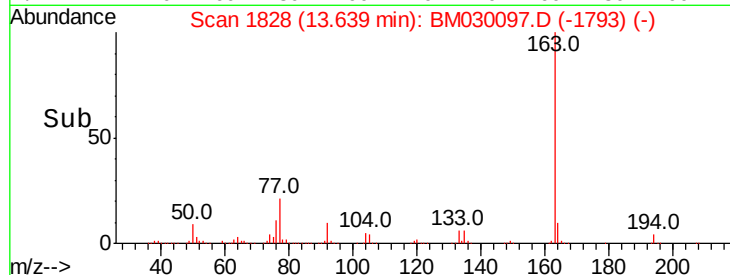
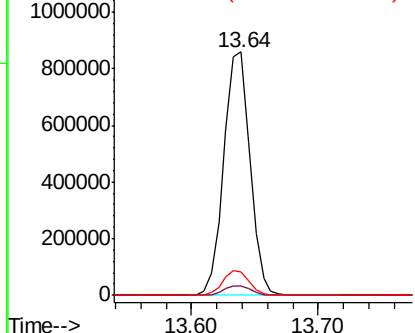
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	9.6	7.8	11.8

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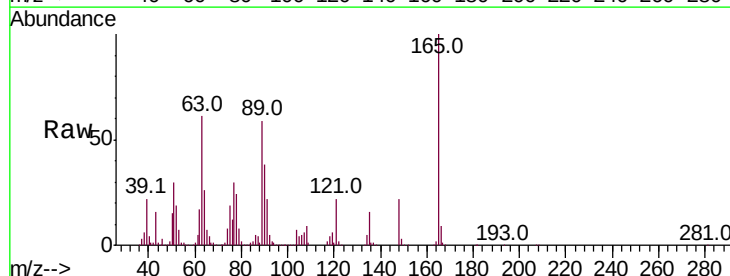


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

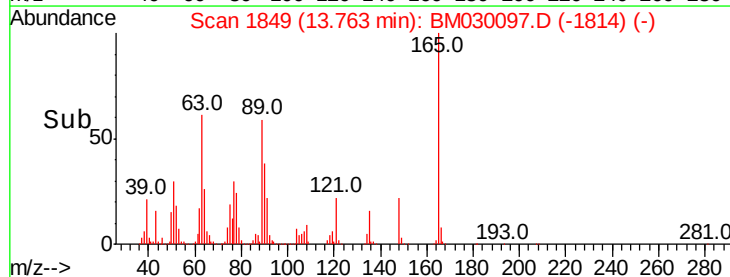
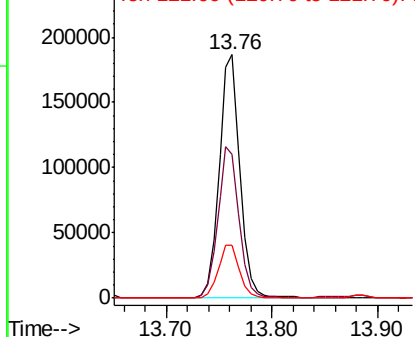


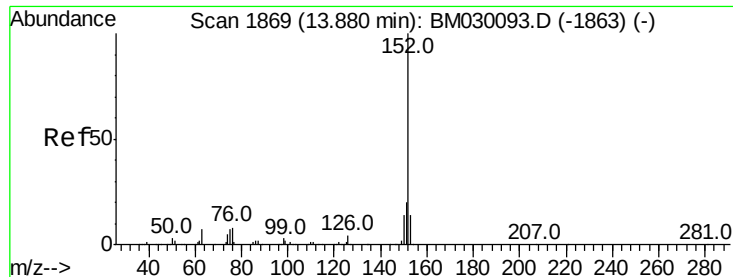
#48
2,6-Dinitrotoluene
Concen: 43.779 ng/ul
RT: 13.76 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
165	100		
89	59.1	52.5	78.7
121	21.6	18.8	28.2



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM
Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 36.975 ng/ul

RT: 13.89 min Scan# 1870

Delta R.T. 0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

ClientSampled :

SLCS551

Tot Ion:152 Resp: 1472538

Ion Ratio Lower Upper

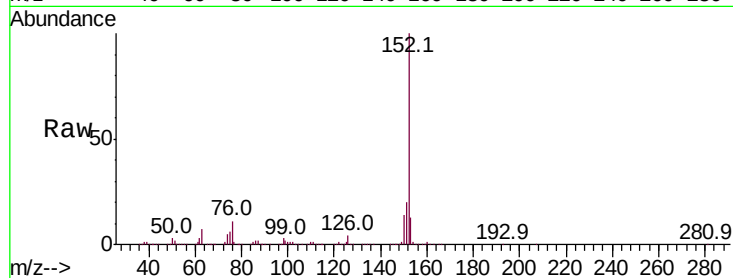
152 100

151 20.4 16.6 24.8

153 13.0 10.6 16.0

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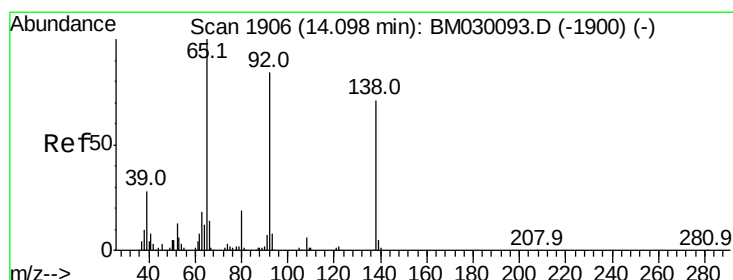
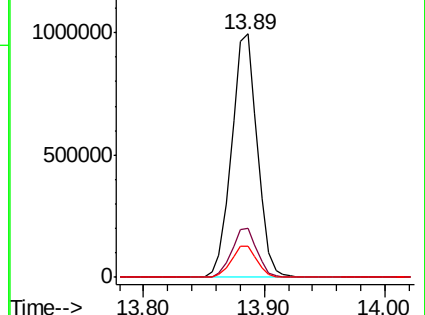
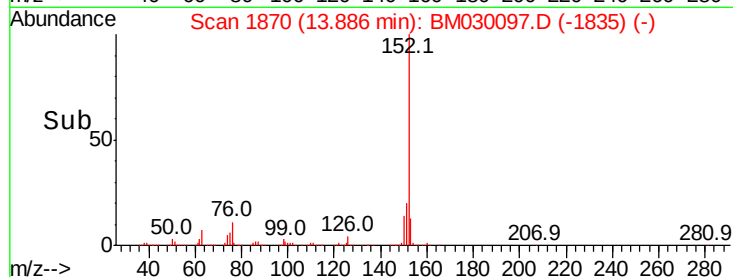
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 34.299 ng/ul

RT: 14.09 min Scan# 1905

Delta R.T. -0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

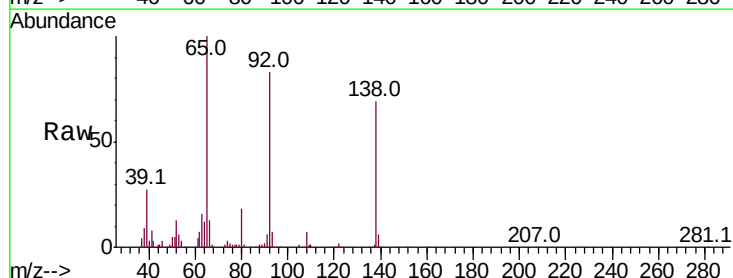
Tgt Ion:138 Resp: 225053

Ion Ratio Lower Upper

138 100

108 9.4 8.5 12.7

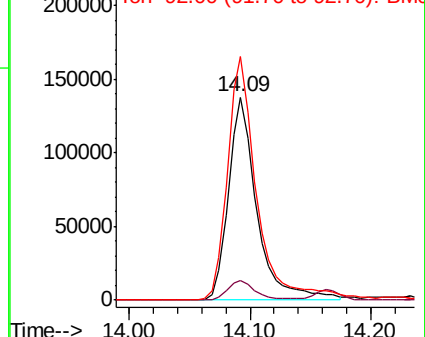
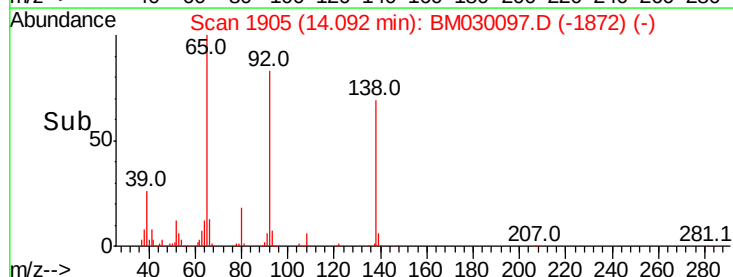
92 119.9 100.1 150.1

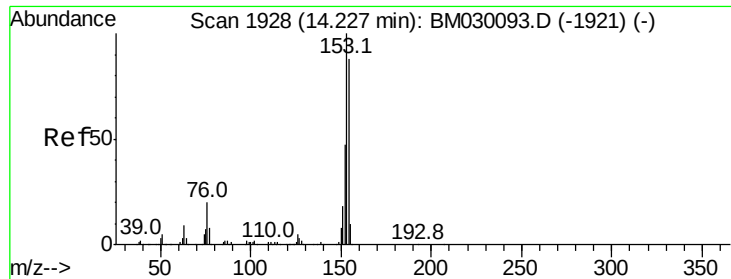


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#52

Acenaphthene

Concen: 38.696 ng/ul

RT: 14.23 min Scan# 1928

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

ClientSampled :

SLCS551

Tot Ion:153 Resp: 1089133

Ion Ratio Lower Upper

153 100

152 46.8 37.7 56.5

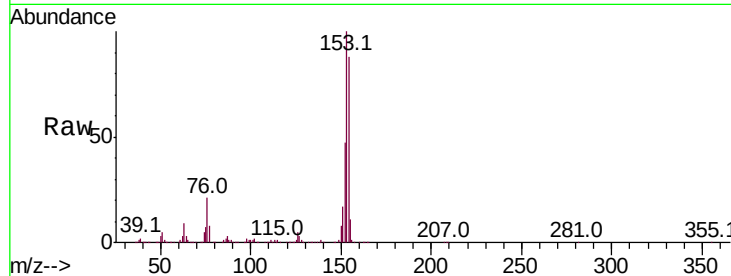
154 87.9 70.2 105.4

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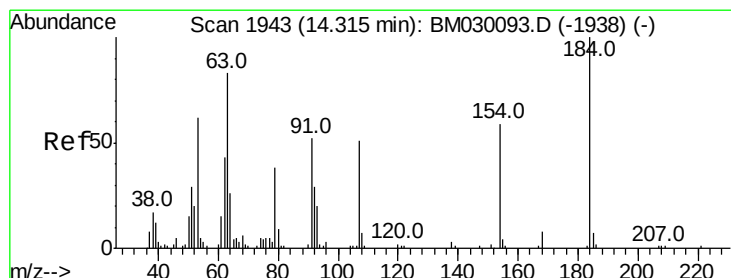
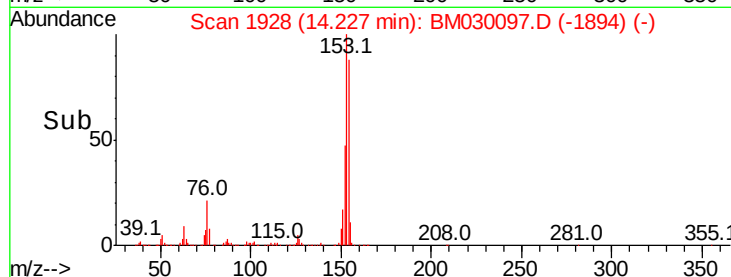
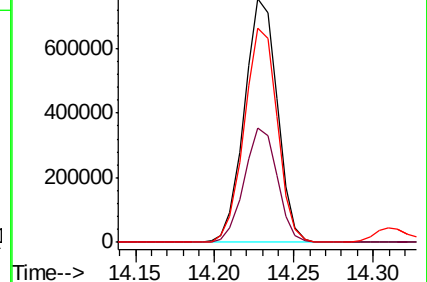
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Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 30.122 ng/ul

RT: 14.31 min Scan# 1942

Delta R.T. -0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

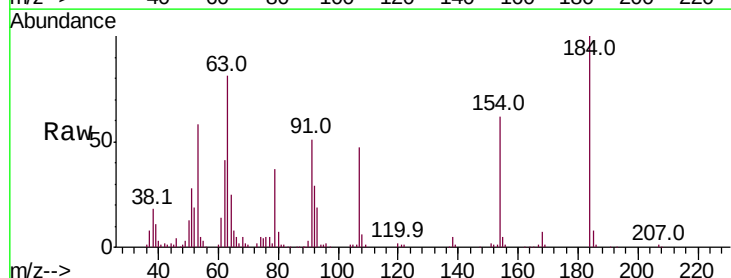
Tgt Ion:184 Resp: 119704

Ion Ratio Lower Upper

184 100

63 81.5 57.2 85.8

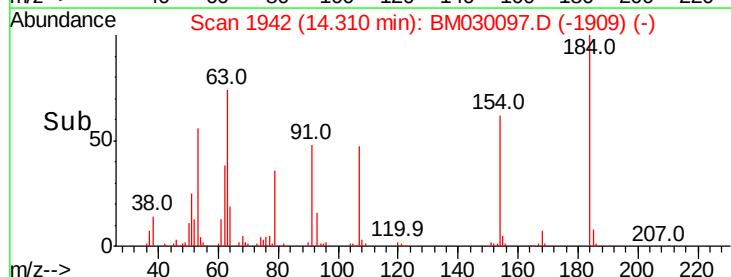
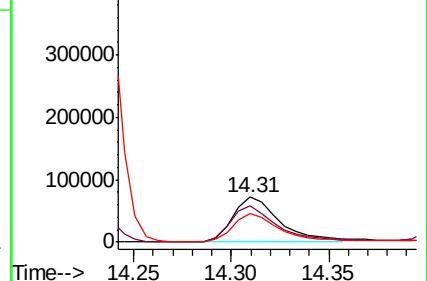
154 62.0 45.8 68.6

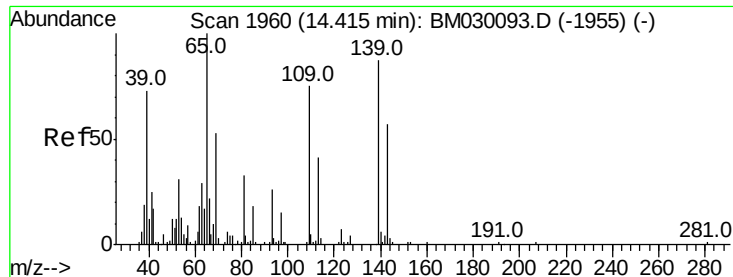


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E





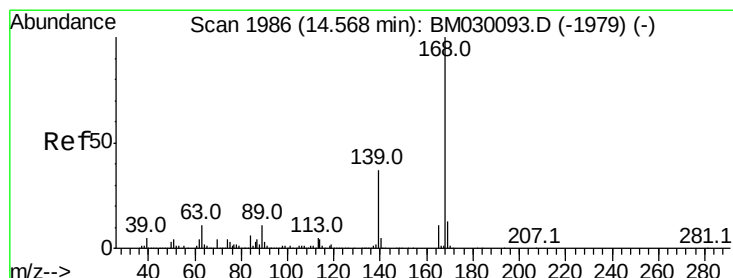
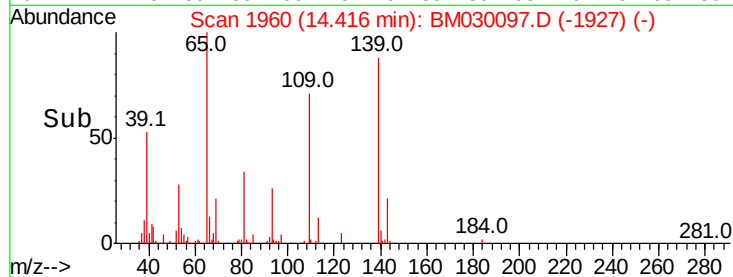
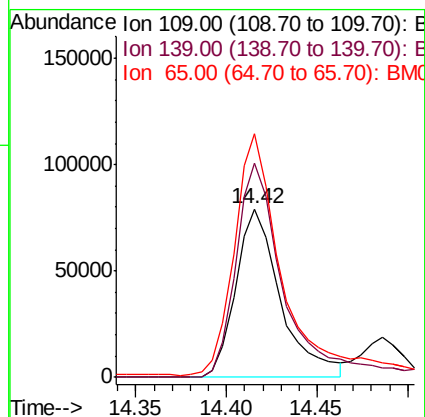
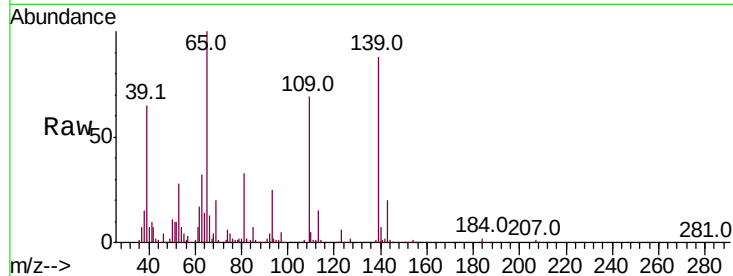
#55
4-Nitrophenol
Concen: 33.633 ng/ul
RT: 14.42 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Resp	Lower	Upper
109	100			
139	127.2	102.1	153.1	
65	144.3	114.6	172.0	

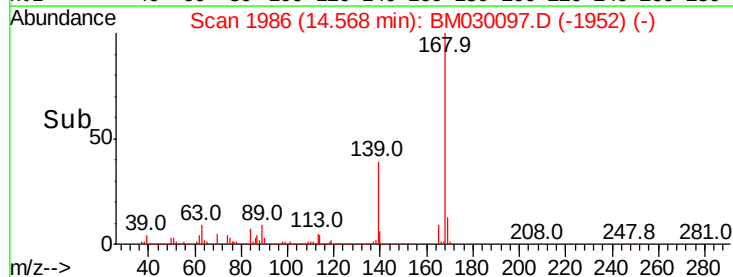
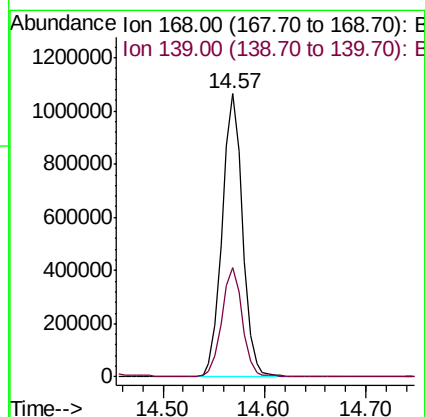
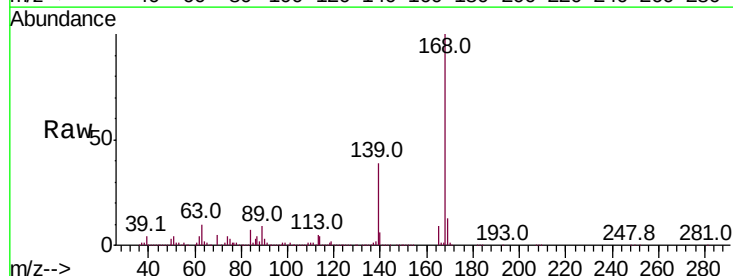
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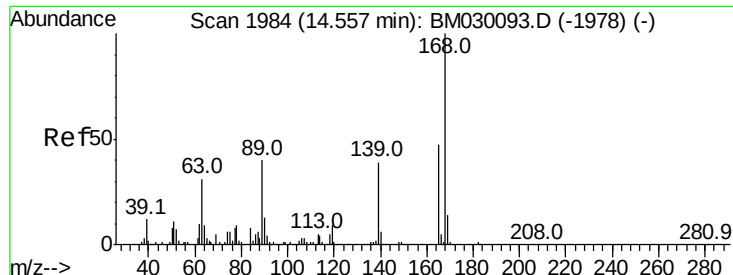
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#56
Dibenzofuran
Concen: 38.647 ng/ul
RT: 14.57 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	38.5	29.8	44.6	





#57

2,4-Dinitrotoluene

Concen: 40.785 ng/ul

RT: 14.56 min Scan# 1984

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

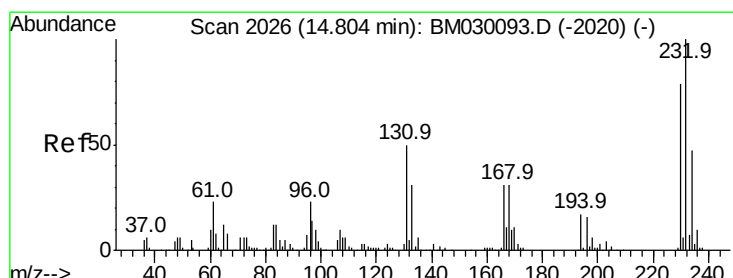
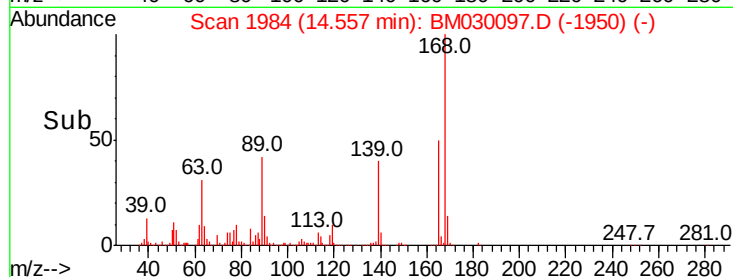
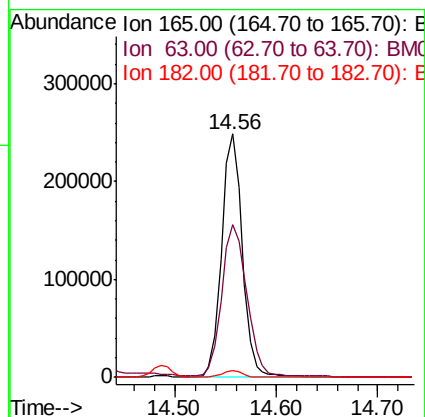
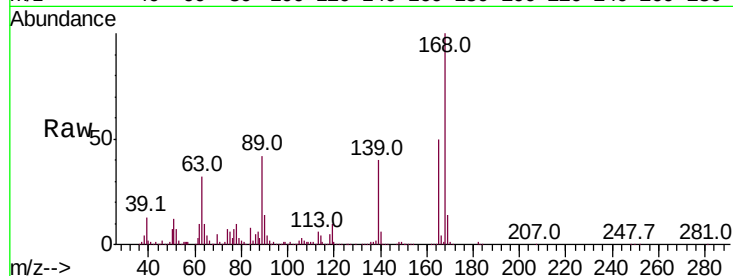
ClientSampleId :

SLCS551

Tot Ion:	165	Resp:	352507
Ion Ratio	Lower	Upper	
165	100		
63	62.7	40.7	61.1#
182	2.8	2.1	3.1

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 37.780 ng/ul

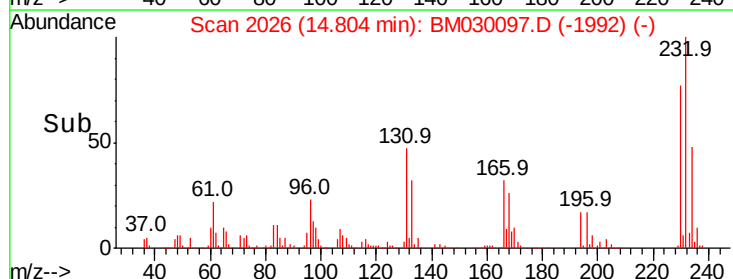
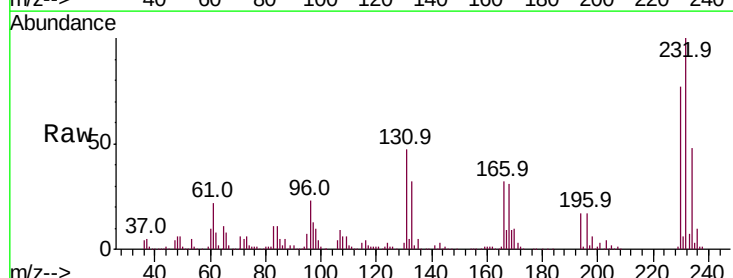
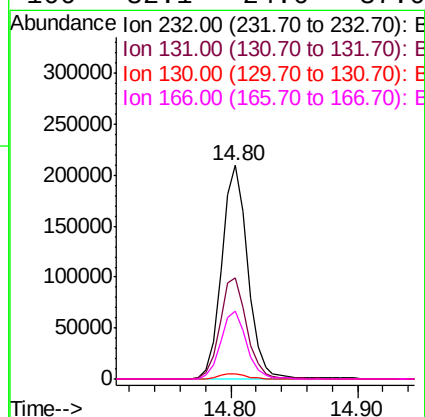
RT: 14.80 min Scan# 2026

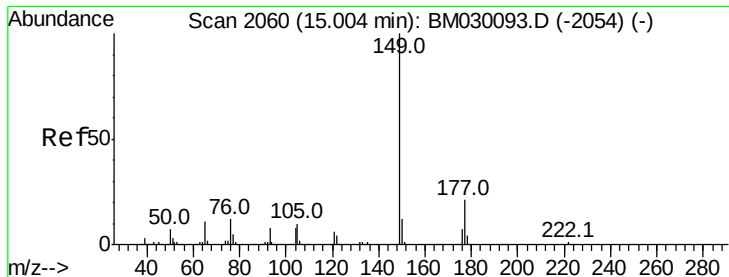
Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:	232	Resp:	300767
Ion Ratio	Lower	Upper	
232	100		
131	47.1	38.3	57.5
130	2.6	2.0	3.0
166	32.1	24.6	37.0





#59

Diethylphthalate

Concen: 37.335 ng/ul

RT: 15.01 min Scan# 2061

Delta R.T. 0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

ClientSampled :

SLCS551

Tot Ion:149 Resp: 1266977

Ion Ratio Lower Upper

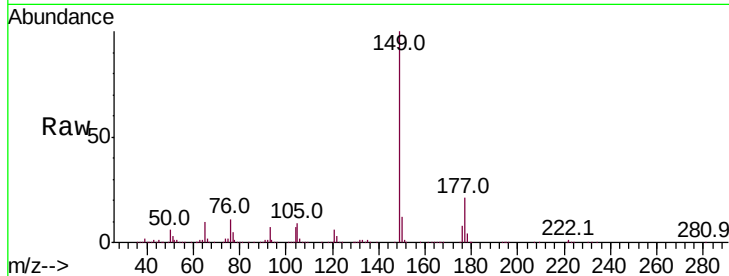
149 100

177 21.2 17.2 25.8

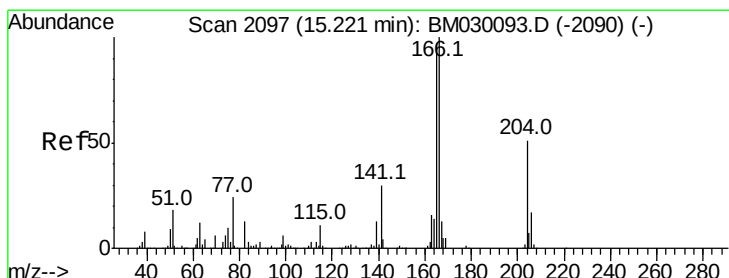
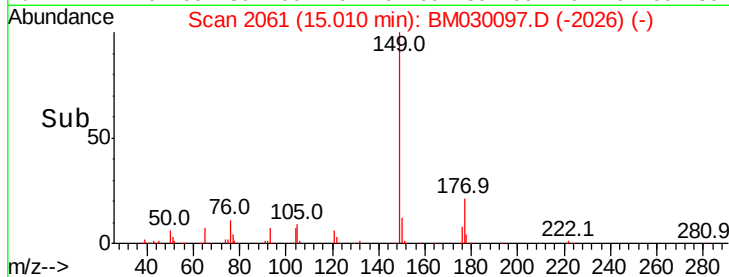
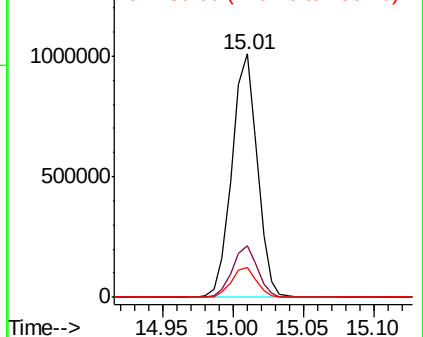
150 12.2 10.0 15.0

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E



#61

Fluorene

Concen: 37.832 ng/ul

RT: 15.22 min Scan# 2097

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

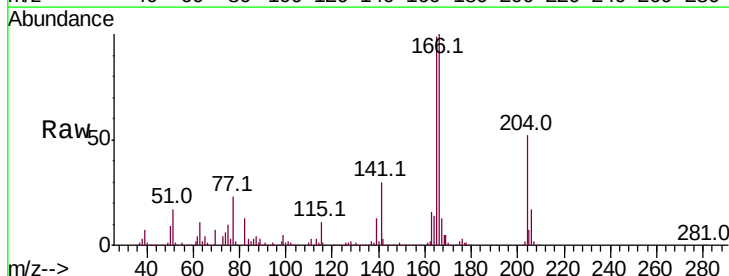
Tgt Ion:166 Resp: 1246797

Ion Ratio Lower Upper

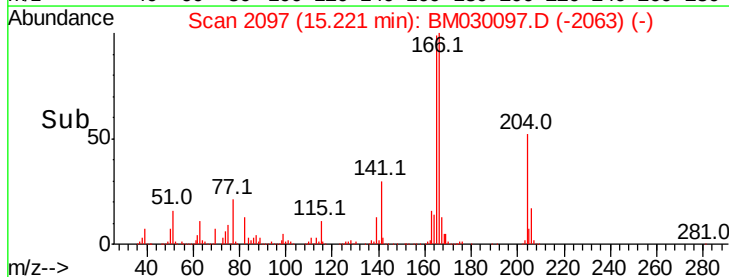
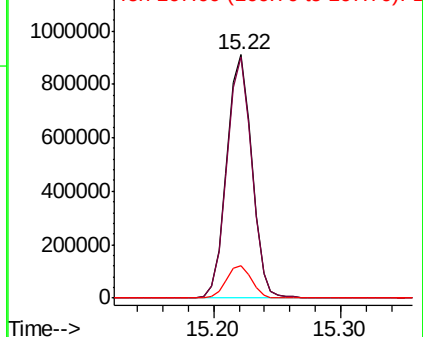
166 100

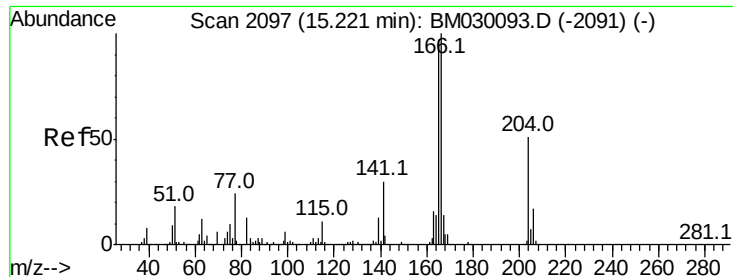
165 98.9 78.4 117.6

167 13.3 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





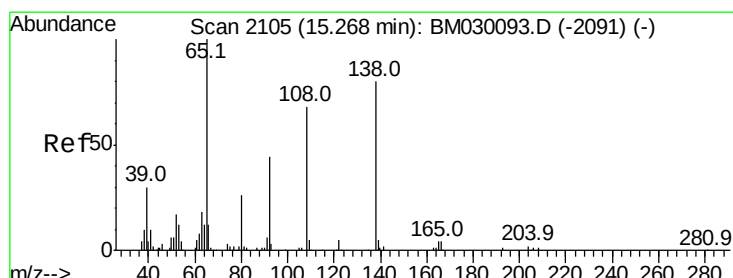
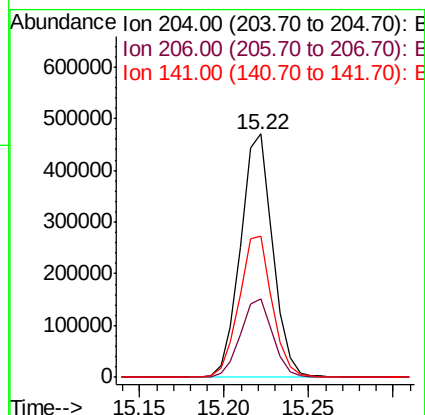
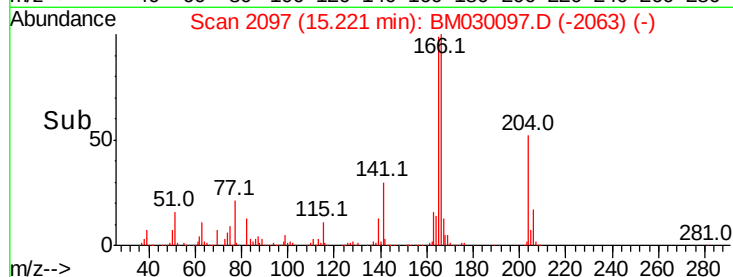
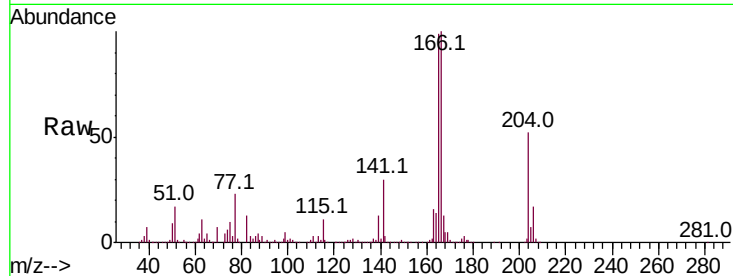
#62
4-Chlorophenyl-phenylether
Concen: 38.689 ng/ul
RT: 15.22 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Resp	Lower	Upper
204	100	626525		
206	32.5	26.2	39.2	
141	58.2	47.2	70.8	

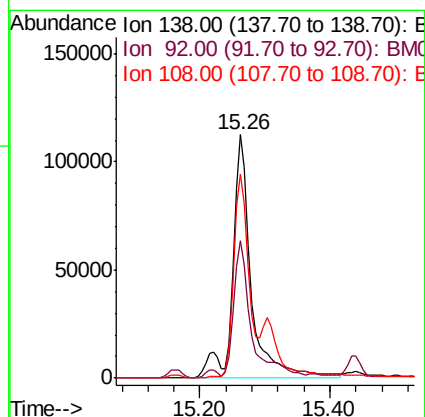
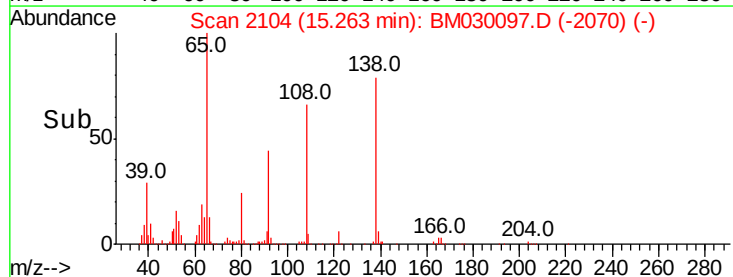
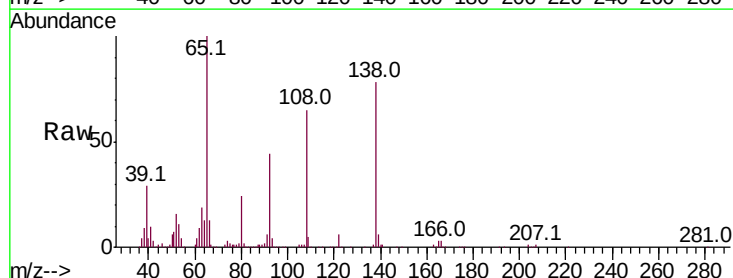
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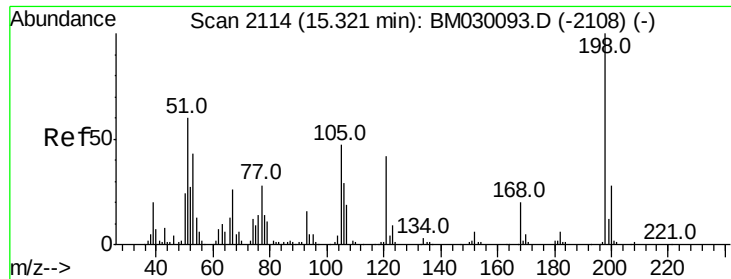
mohammad
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#63
4-Nitroaniline
Concen: 34.769 ng/ul m
RT: 15.26 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	226140		
92	56.4	44.8	67.2	
108	83.5	65.3	97.9	





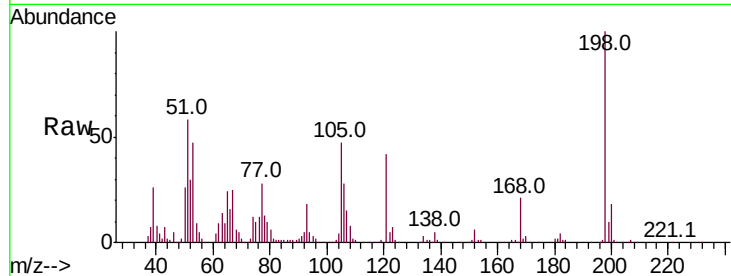
#66
 4,6-Dinitro-2-methylphenol
 Concen: 39.946 ng/ul
 RT: 15.32 min Scan# 2114
 Delta R.T. 0.00 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Instrument :
 BNA_M
 ClientSampled :
 SLCS551

Tot Ion	Ratio	Resp	Lower	Upper
198	100	195197		
182	3.7	4.3	6.5#	
77	28.2	23.0	34.4	

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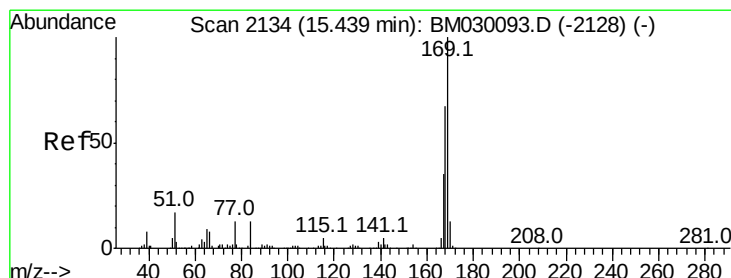
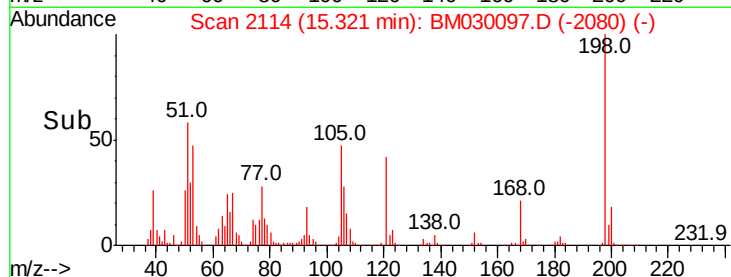
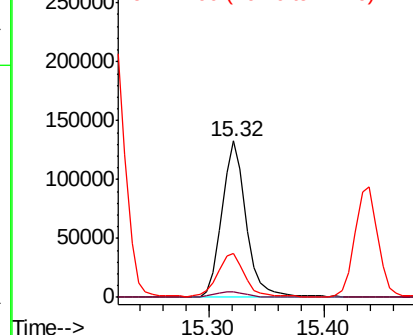


Abundance

Ion 198.00 (197.70 to 198.70): E

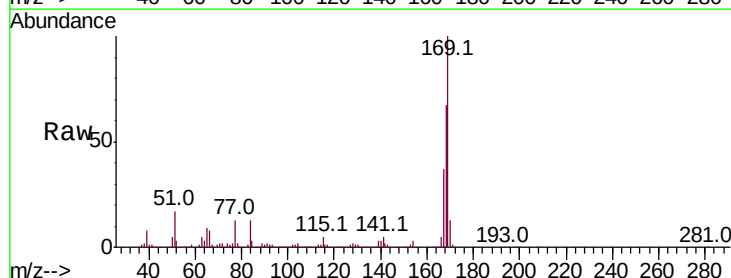
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BMO



#67
 N-Nitrosodiphenylamine
 Concen: 40.934 ng/ul
 RT: 15.44 min Scan# 2134
 Delta R.T. 0.00 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	1016464		
168	67.1	53.0	79.4	
167	36.8	27.8	41.6	

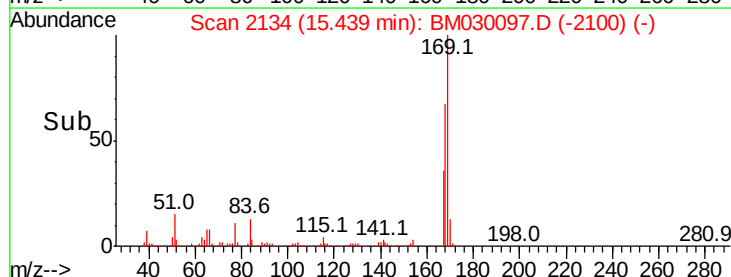
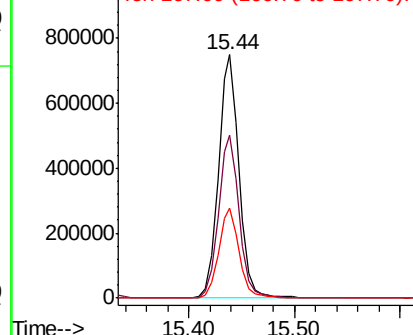


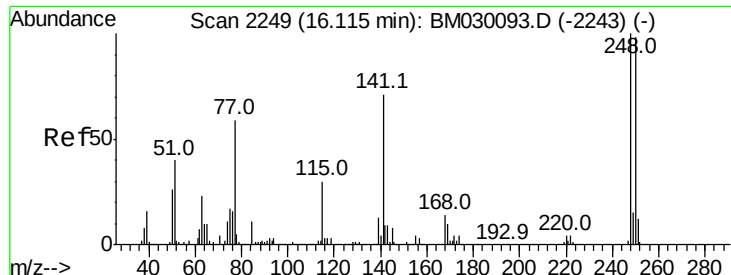
Abundance

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





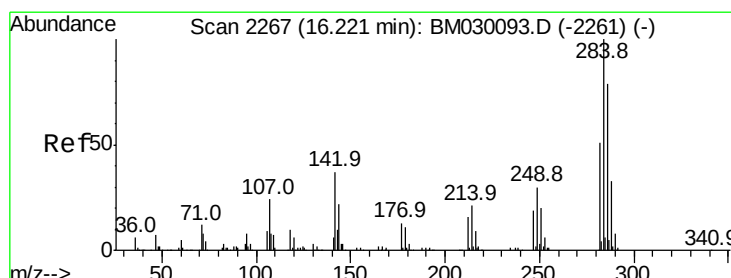
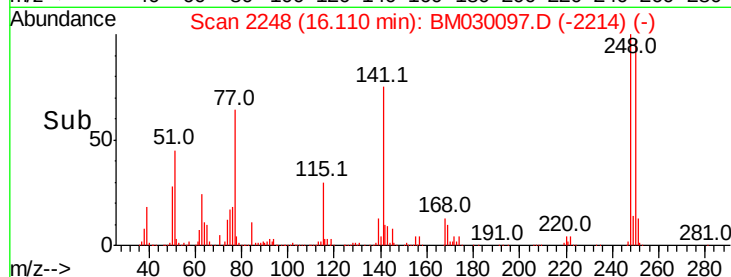
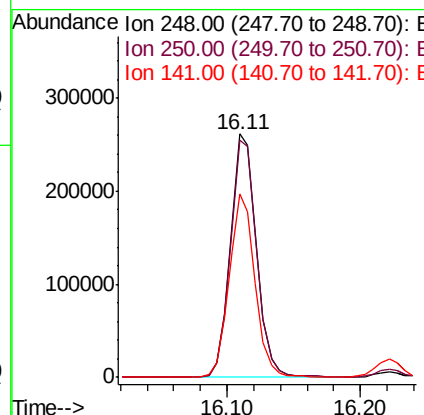
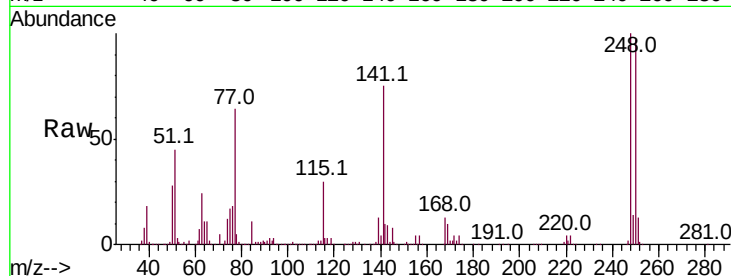
#68
4-Bromophenyl-phenylether
Concen: 42.259 ng/ul
RT: 16.11 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.5	116.3
141	75.1	55.1	82.7

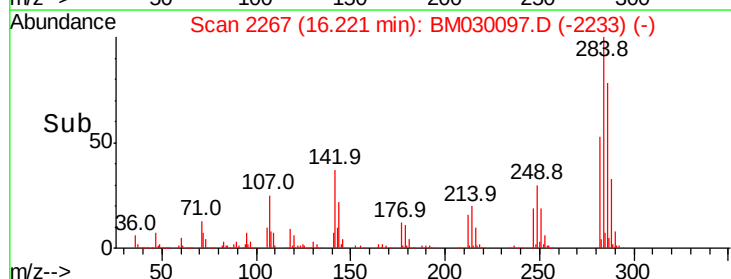
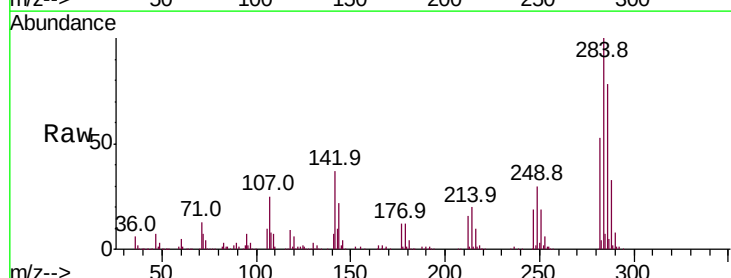
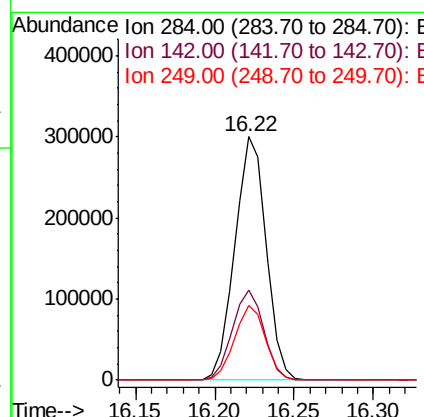
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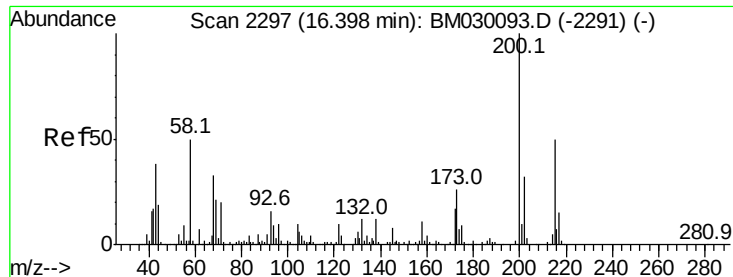
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#69
Hexachlorobenzene
Concen: 40.590 ng/ul
RT: 16.22 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.8	26.4	39.6
249	30.5	24.5	36.7





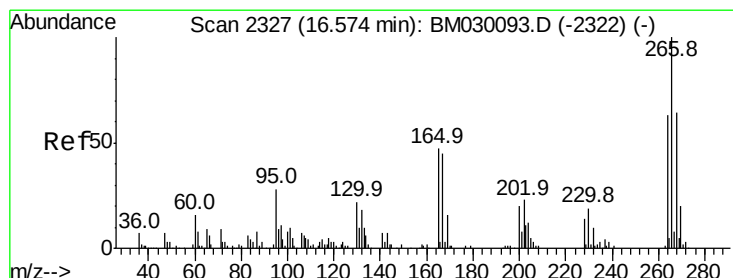
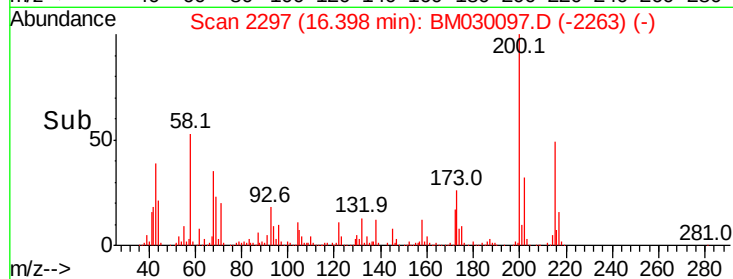
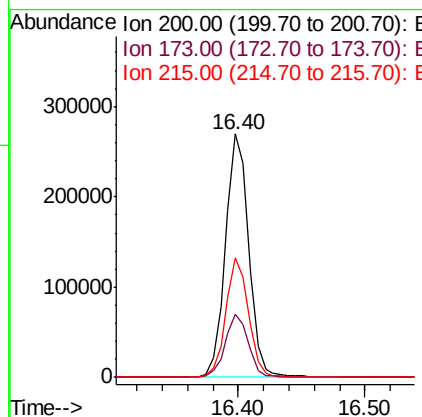
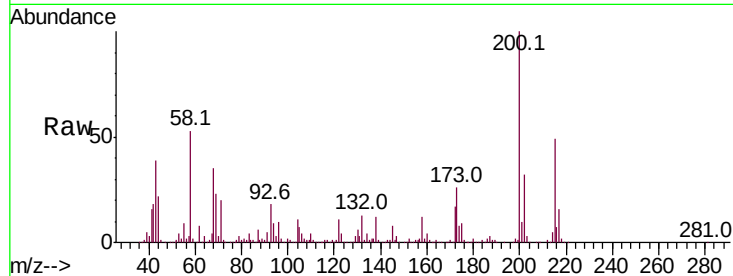
#70
Atrazine
Concen: 37.437 ng/ul
RT: 16.40 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampled :
SLCS551

Tot Ion	Ratio	Resp	Lower	Upper
200	100	342987		
173	26.2	20.5	30.7	
215	49.1	38.2	57.2	

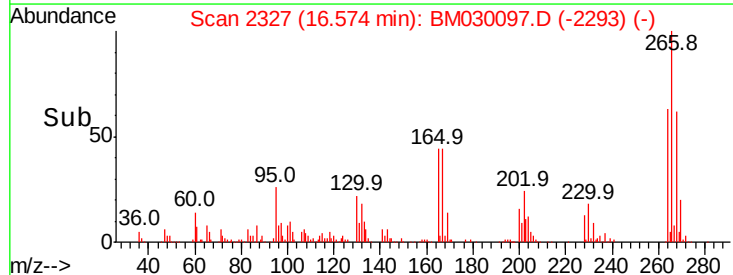
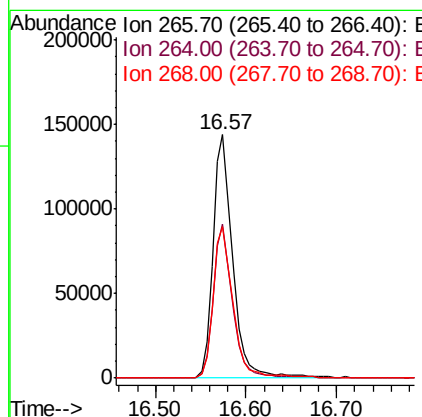
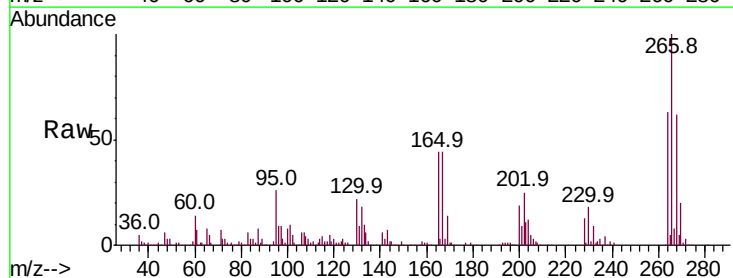
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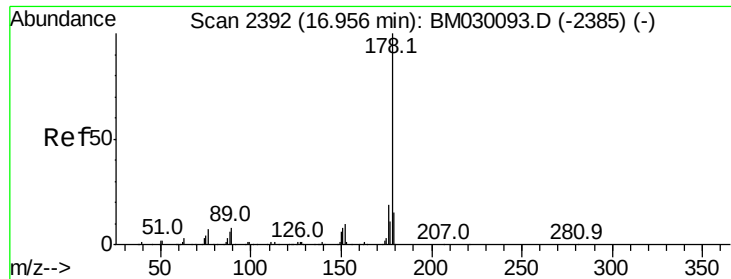
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#71
Pentachlorophenol
Concen: 37.597 ng/ul
RT: 16.57 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	217674		
264	63.4	49.8	74.8	
268	62.1	51.9	77.9	





#72

Phenanthrene

Concen: 38.888 ng/ul

RT: 16.96 min Scan# 2392

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

ClientSampleId :

SLCS551

Tot Ion:178 Resp: 1752802

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

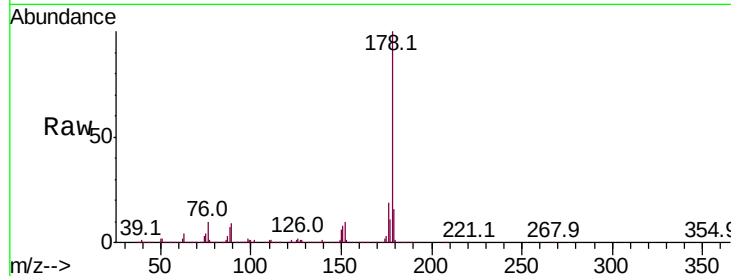
176 18.9 15.0 22.4

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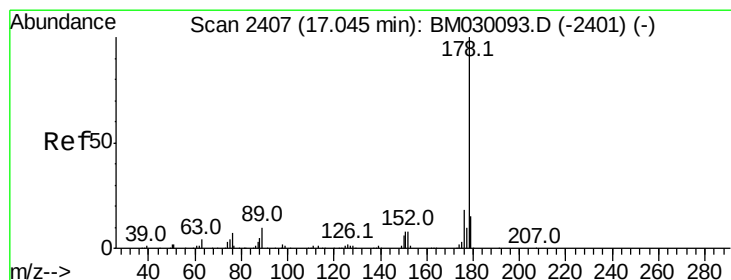
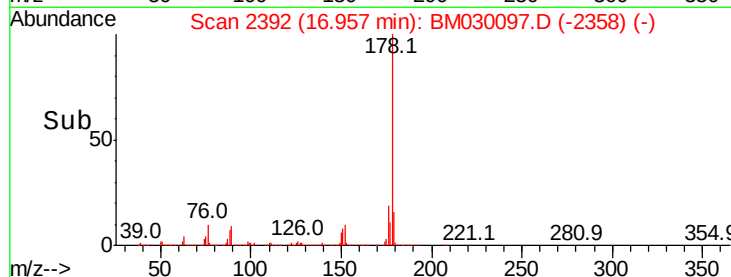
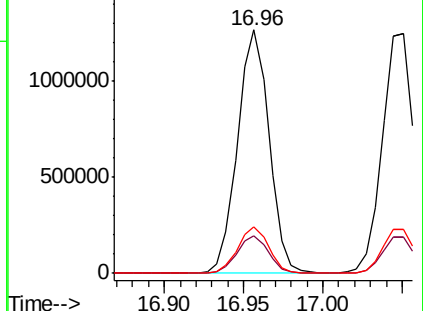
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 38.354 ng/ul

RT: 17.05 min Scan# 2408

Delta R.T. 0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:178 Resp: 1767362

Ion Ratio Lower Upper

178 100

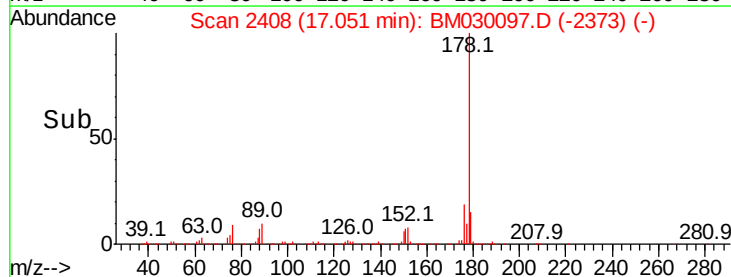
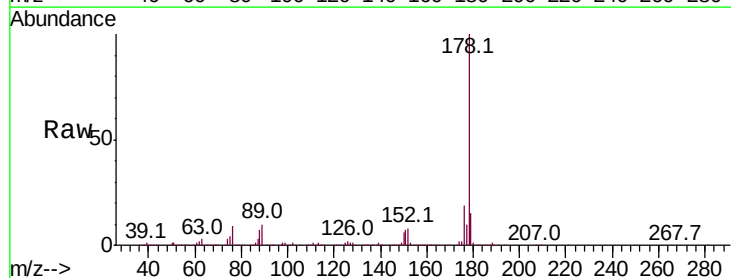
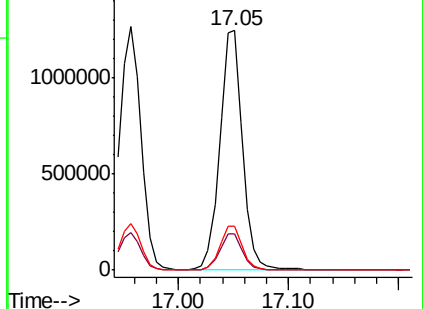
179 15.3 12.2 18.2

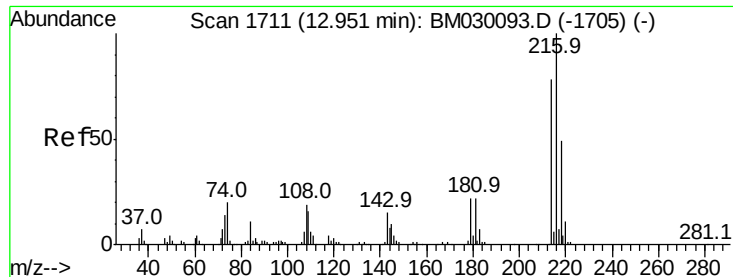
176 18.6 14.9 22.3

Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 42.574 ng/uL

RT: 12.95 min Scan# 1711

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

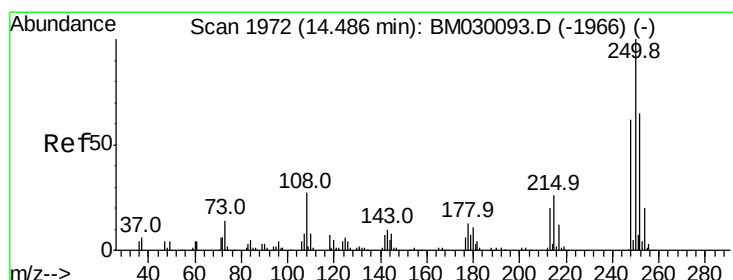
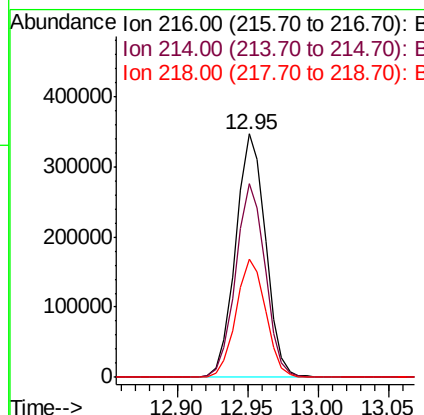
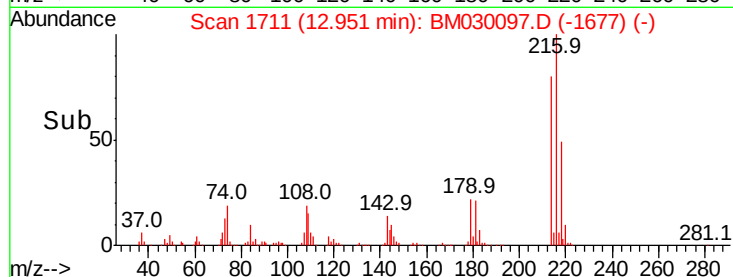
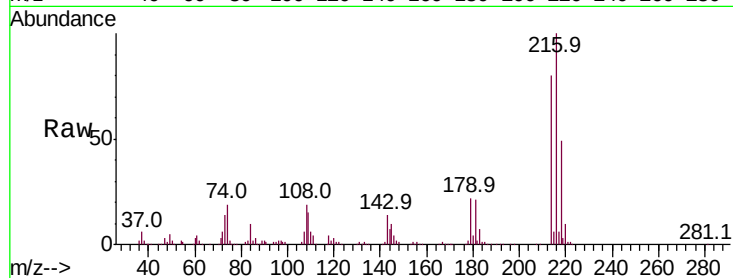
ClientSampleId :

SLCS551

Tot Ion:	216	Resp:	514787
Ion Ratio		Lower	Upper
216	100		
214	79.7	63.9	95.9
218	48.6	39.7	59.5

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#76

Pentachlorobenzene

Concen: 42.143 ng/uL

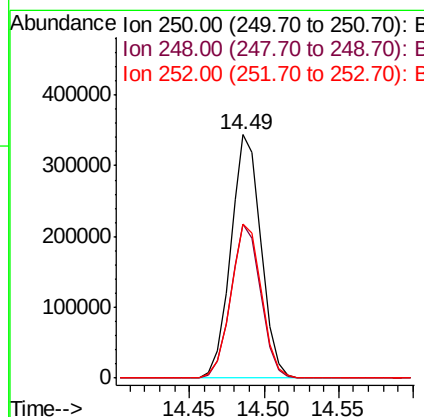
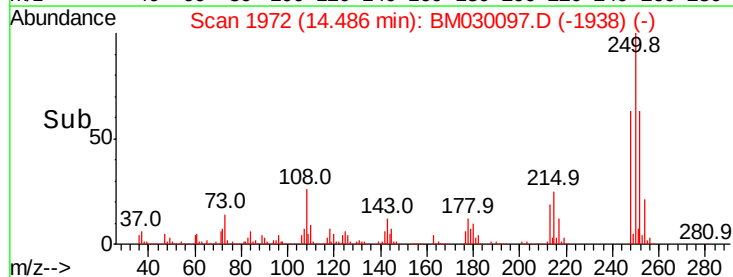
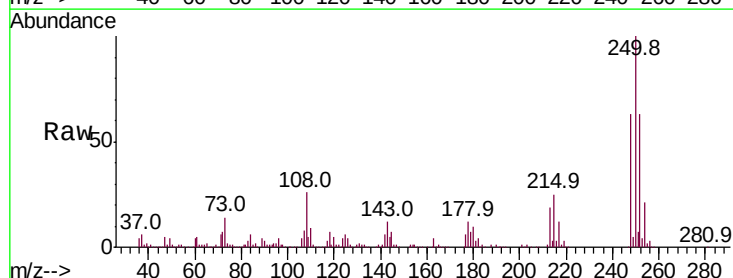
RT: 14.49 min Scan# 1972

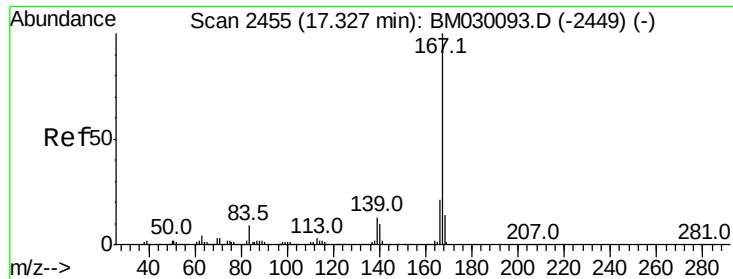
Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:	250	Resp:	485968
Ion Ratio		Lower	Upper
250	100		
248	63.3	51.3	76.9
252	63.0	51.5	77.3





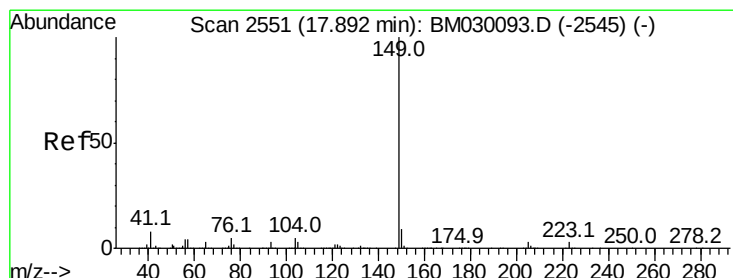
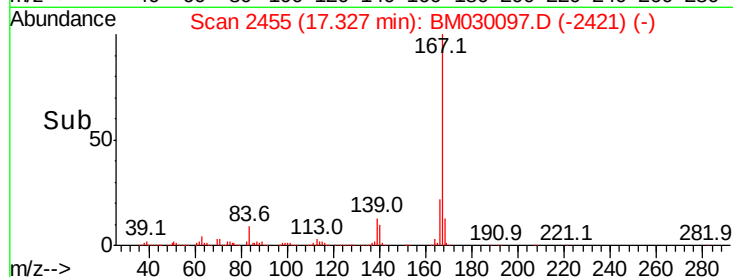
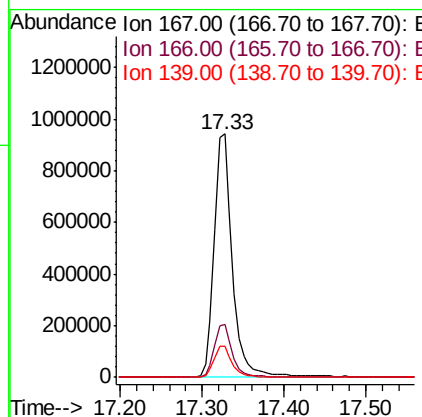
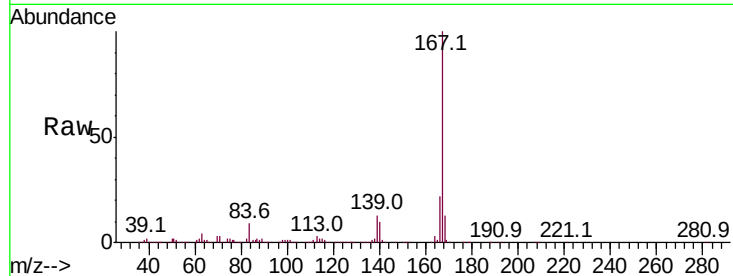
#77
 Carbazole
 Concen: 34.953 ng/ul
 RT: 17.33 min Scan# 2455
 Delta R.T. 0.00 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Instrument :
 BNA_M
 ClientSampleId :
 SLCS551

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.0	10.2	15.2

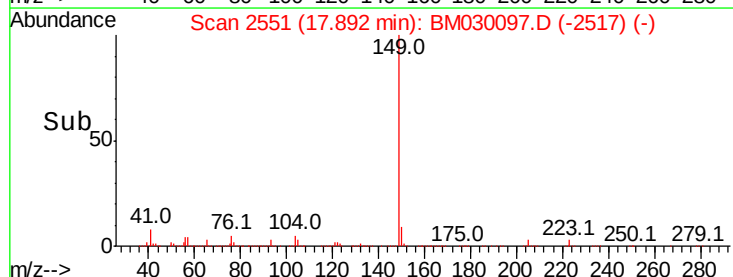
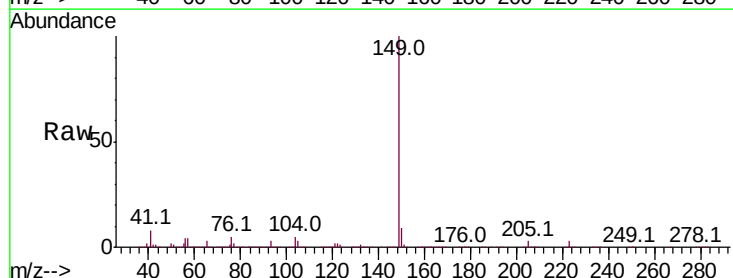
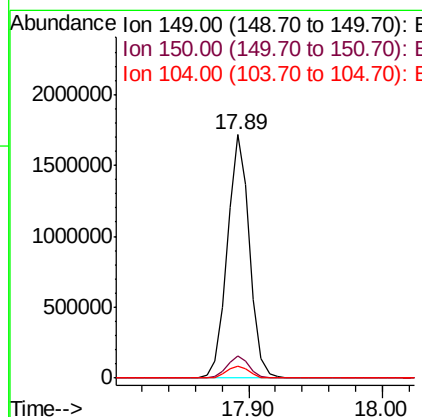
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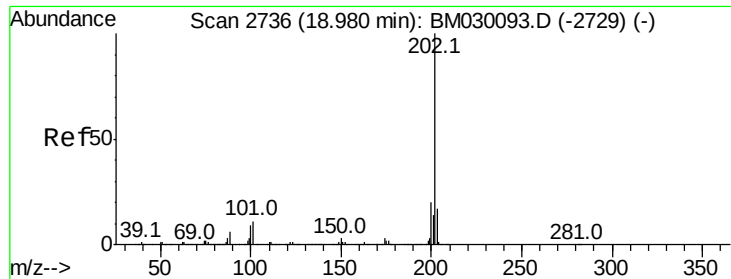
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#78
 Di-n-butylphthalate
 Concen: 39.947 ng/ul
 RT: 17.89 min Scan# 2551
 Delta R.T. 0.00 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.2	4.2	6.2





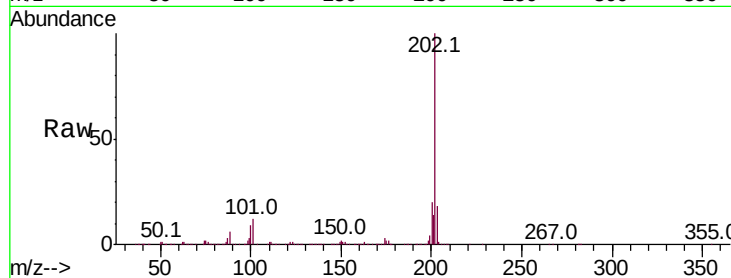
#80
Fluoranthene
Concen: 44.490 ng/ul
RT: 18.98 min Scan# 2736
Delta R.T. 0.01 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

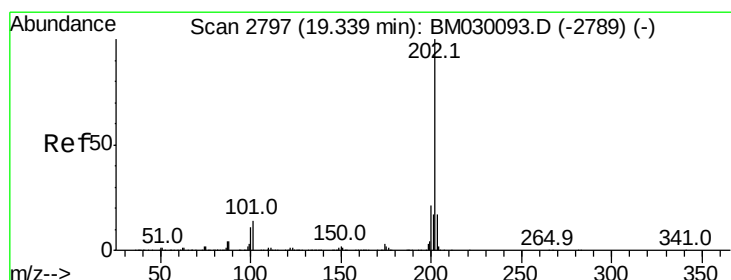
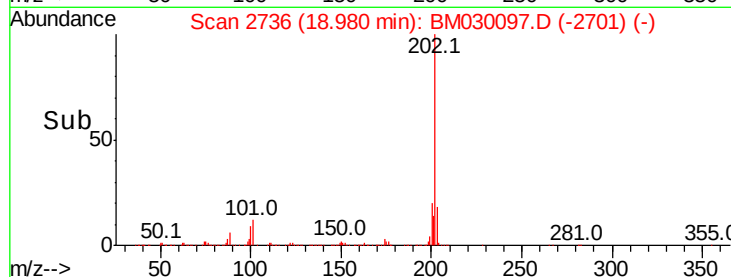
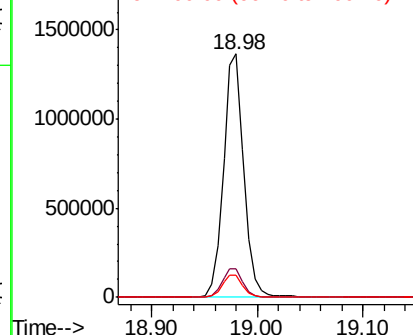
Tot Ion	Ratio	Lower	Upper
202	100		
101	11.5	9.0	13.4
100	8.9	7.0	10.6

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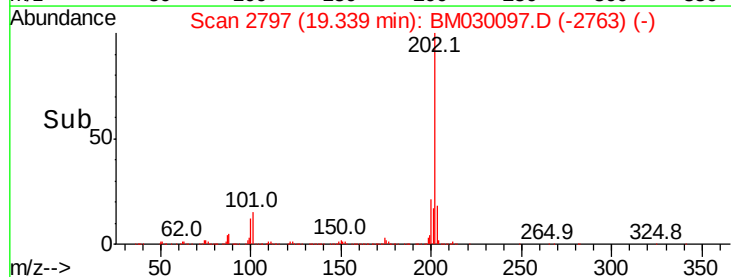
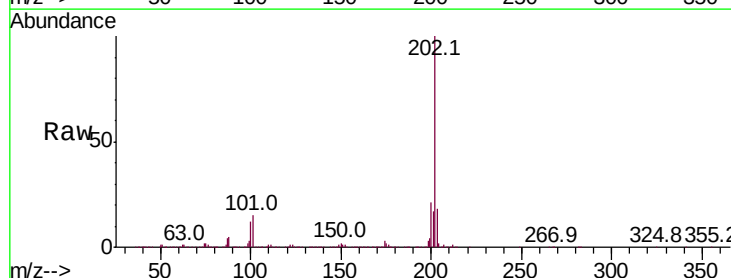
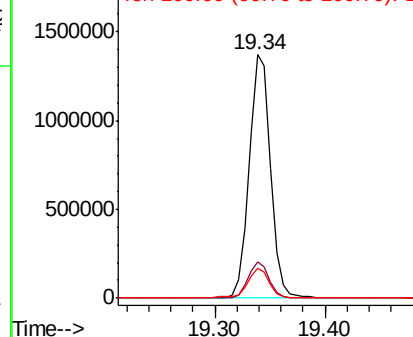
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

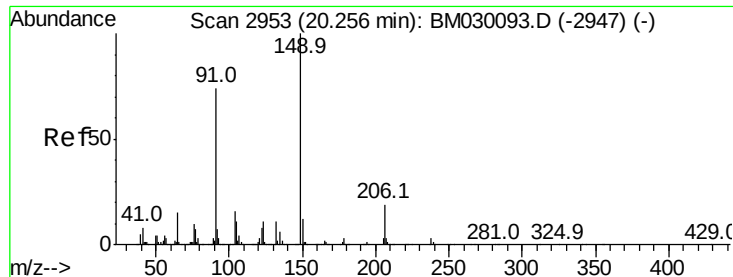


#82
Pyrene
Concen: 42.994 ng/ul
RT: 19.34 min Scan# 2797
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.9	11.8	17.6
100	12.4	9.2	13.8

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





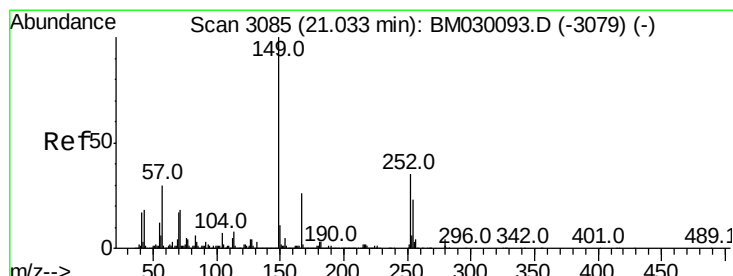
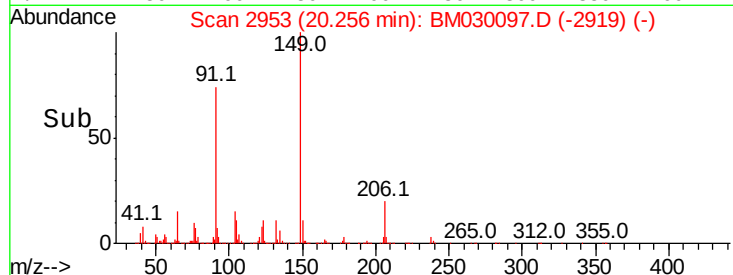
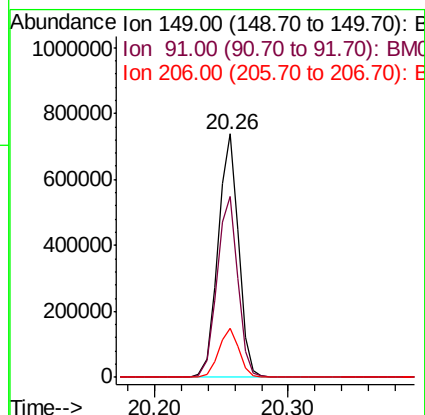
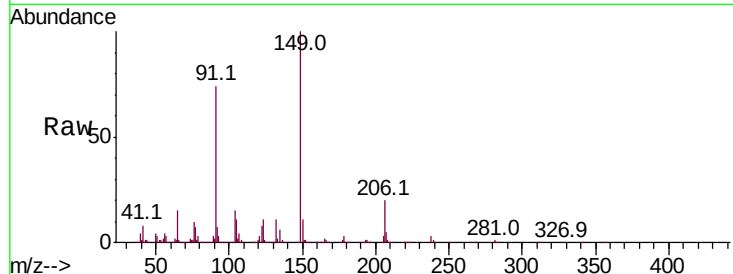
#83
Butylbenzylphthalate
Concen: 51.850 ng/ul
RT: 20.26 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampled :
SLCS551

Tot Ion	Ratio	Resp	Lower	Upper
149	100	796513		
91	74.4	60.6	91.0	
206	20.3	15.4	23.0	

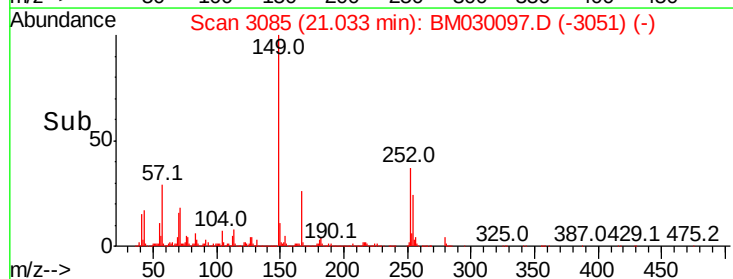
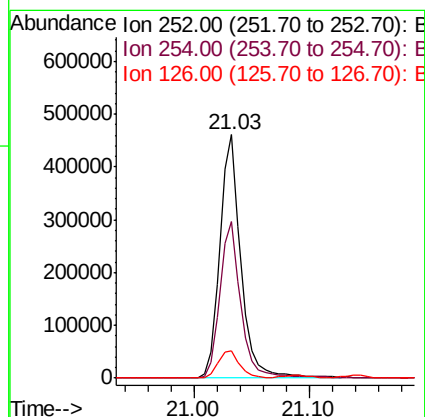
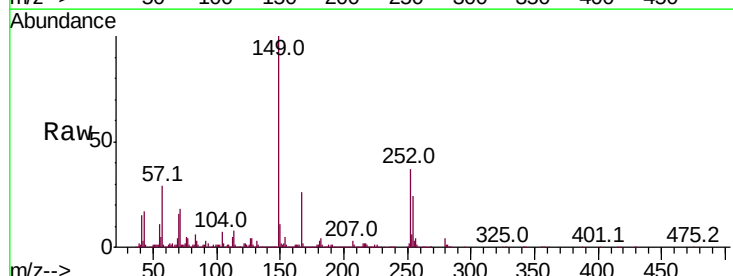
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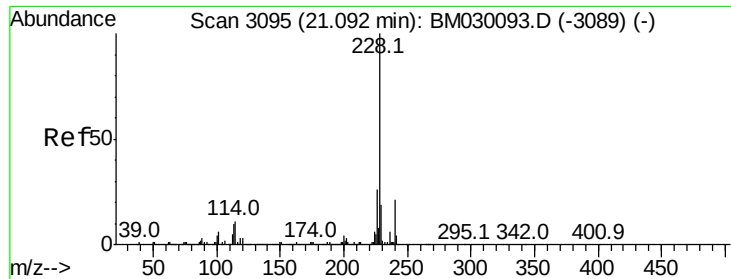
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#84
3,3'-Dichlorobenzidine
Concen: 38.723 ng/ul
RT: 21.03 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	579600		
254	64.2	51.0	76.6	
126	11.0	9.4	14.0	





#85

Benzo(a)anthracene

Concen: 39.293 ng/ul

RT: 21.09 min Scan# 3095

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

ClientSampleId :

SLCS551

Tot Ion:228 Resp: 1686631

Ion Ratio Lower Upper

228 100

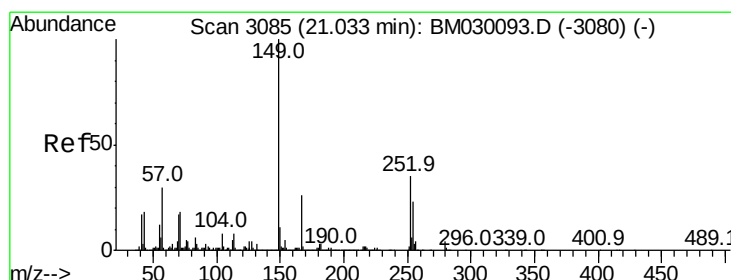
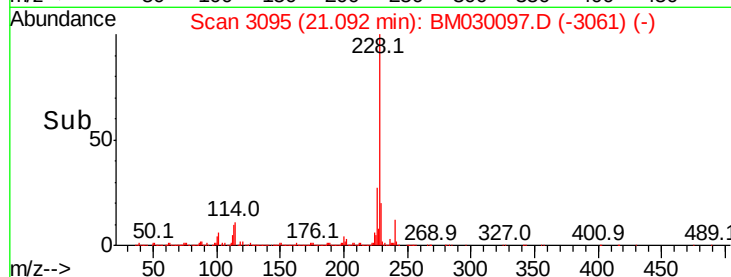
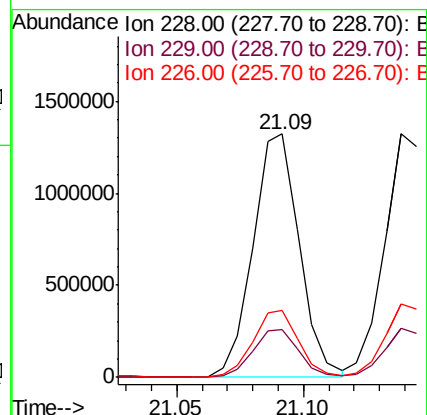
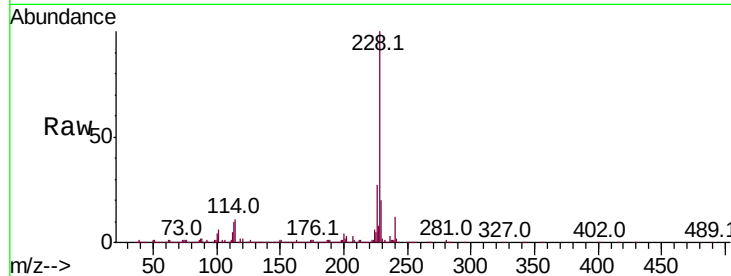
229 19.7 15.9 23.9

226 27.4 21.4 32.0

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#86

Bis(2-ethylhexyl)phthalate

Concen: 47.656 ng/ul

RT: 21.03 min Scan# 3085

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

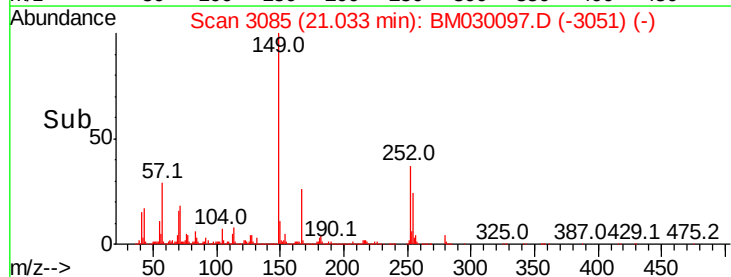
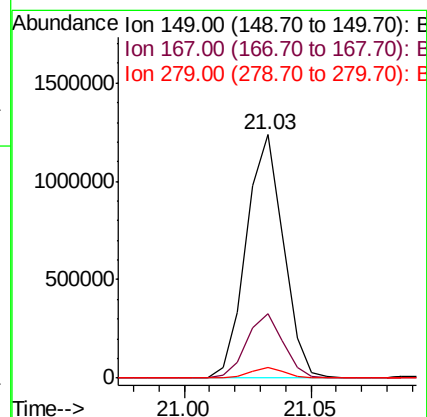
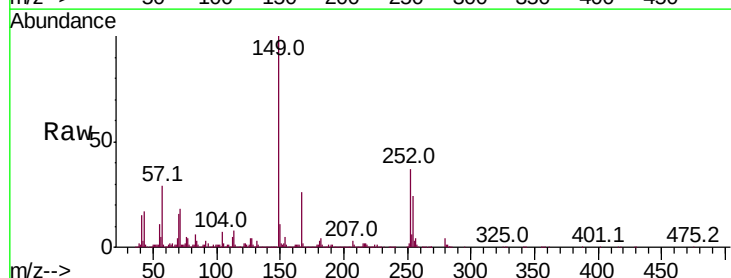
Tgt Ion:149 Resp: 1262273

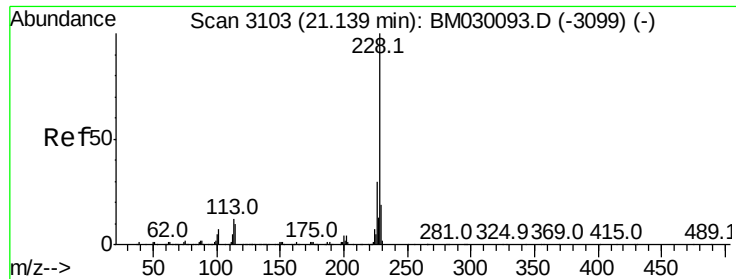
Ion Ratio Lower Upper

149 100

167 26.2 21.1 31.7

279 4.4 3.5 5.3





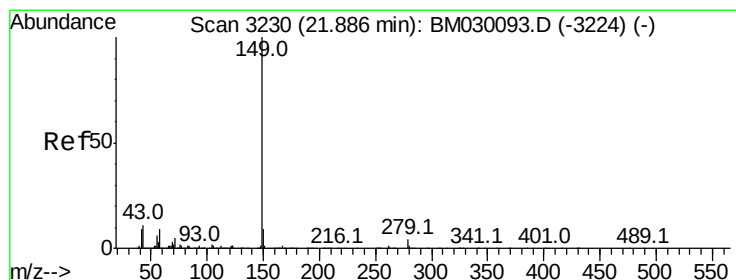
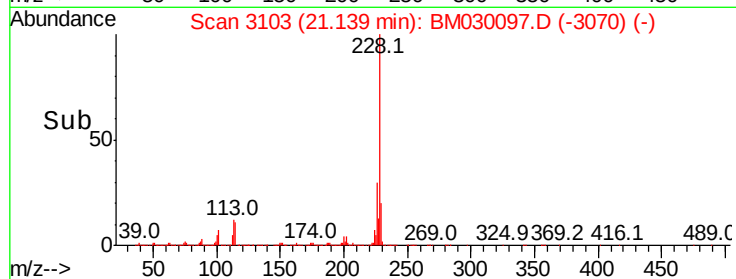
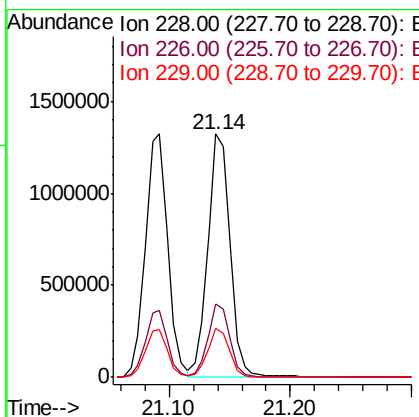
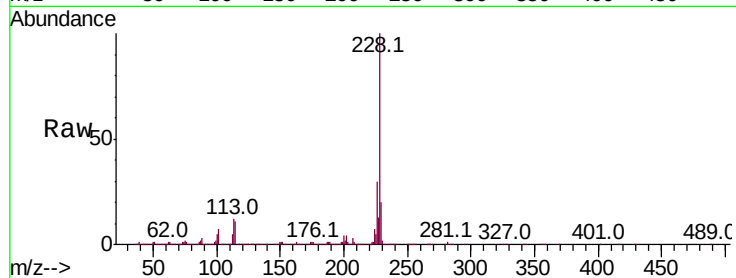
#87
 Chrysene
 Concen: 39.036 ng/ul
 RT: 21.14 min Scan# 3103
 Delta R.T. -0.01 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Instrument :
 BNA_M
 ClientSampleId :
 SLCS551

Tot Ion:228 Resp: 1668928
 Ion Ratio Lower Upper
 228 100
 226 30.1 23.9 35.9
 229 19.9 15.6 23.4

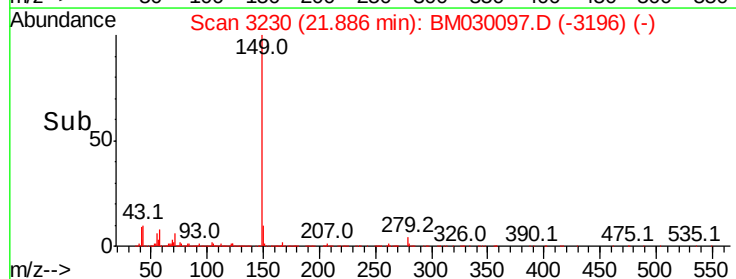
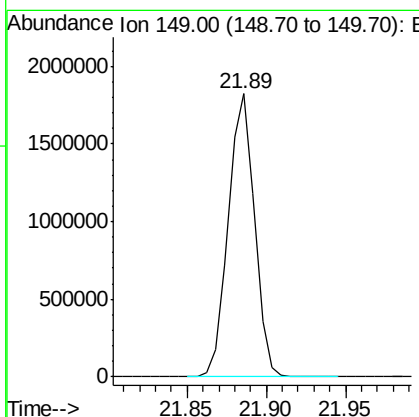
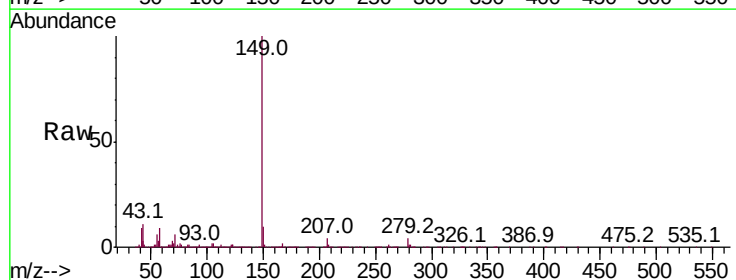
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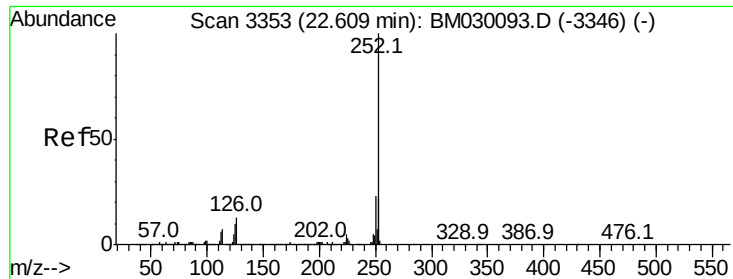
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#89
 Di-n-octyl phthalate
 Concen: 46.329 ng/ul
 RT: 21.89 min Scan# 3230
 Delta R.T. 0.00 min
 Lab File: BM030097.D
 Acq: 20 May 2021 19:44

Tgt Ion:149 Resp: 2082373





#90

Benzo(b)fluoranthene

Concen: 44.337 ng/ul

RT: 22.61 min Scan# 3353

Delta R.T. 0.00 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Instrument :

BNA_M

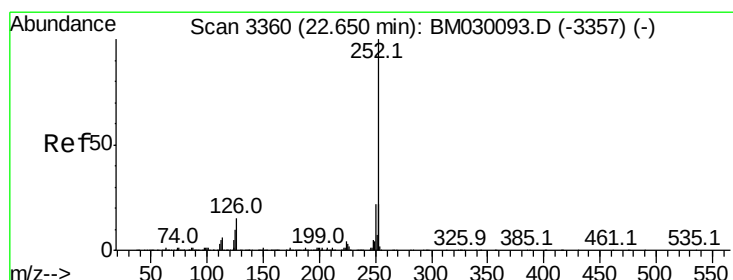
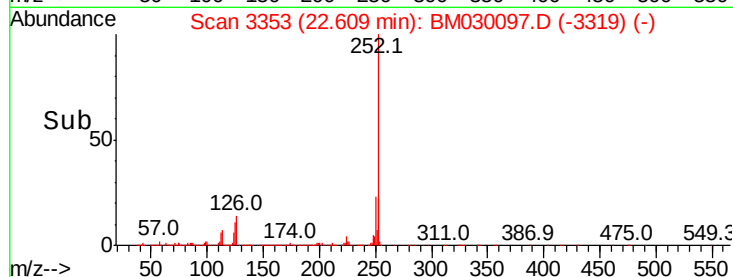
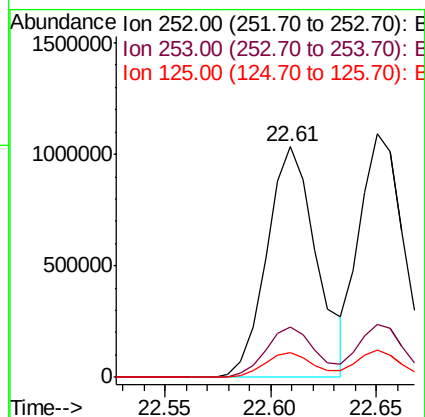
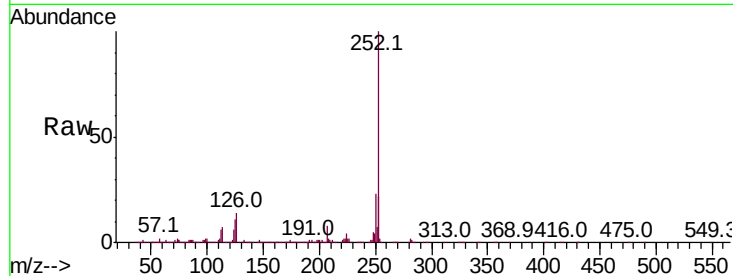
ClientSampled :

SLCS551

Tot Ion:	252	Resp:	1689235
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.4	26.2
125	10.8	8.6	12.8

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#91

Benzo(k)fluoranthene

Concen: 40.258 ng/ul

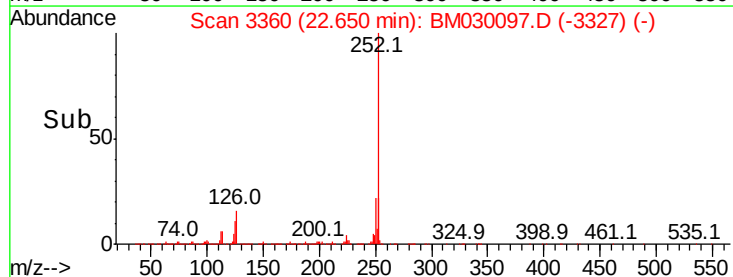
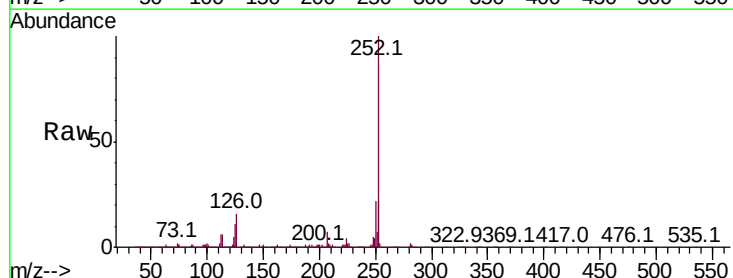
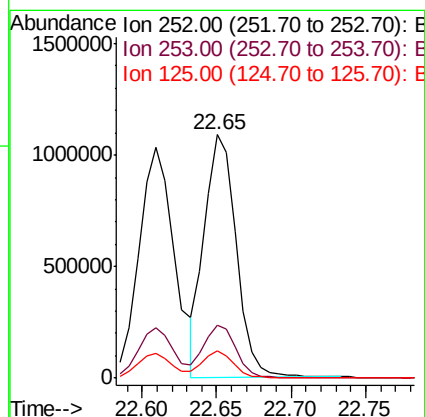
RT: 22.65 min Scan# 3360

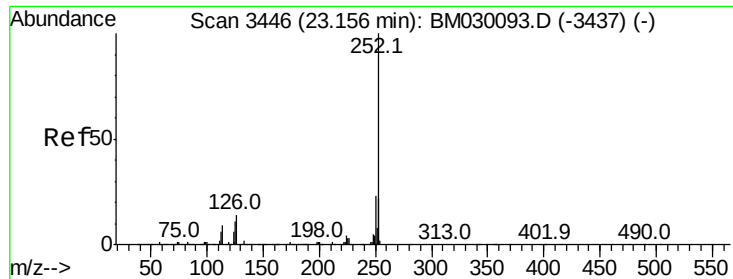
Delta R.T. -0.01 min

Lab File: BM030097.D

Acq: 20 May 2021 19:44

Tgt Ion:	252	Resp:	1612561
Ion Ratio	Lower	Upper	
252	100		
253	21.6	17.8	26.8
125	11.0	8.4	12.6





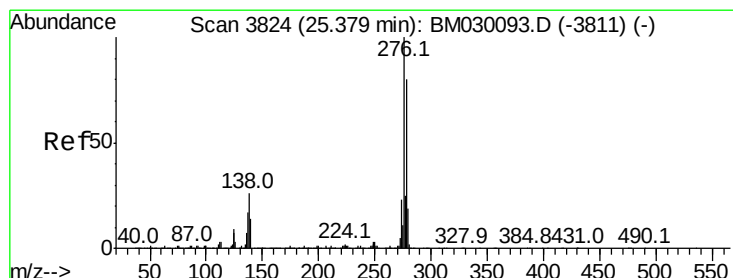
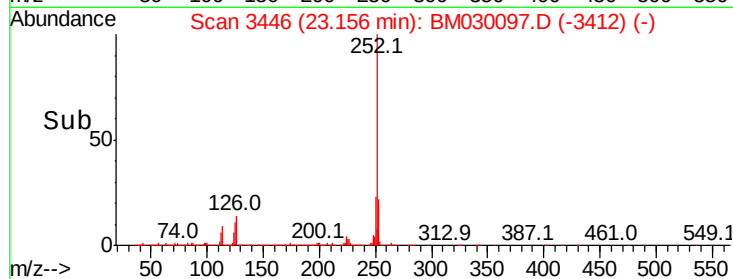
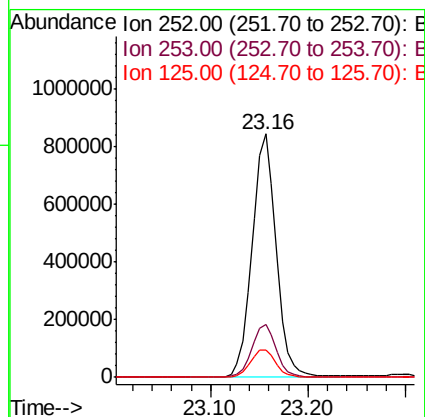
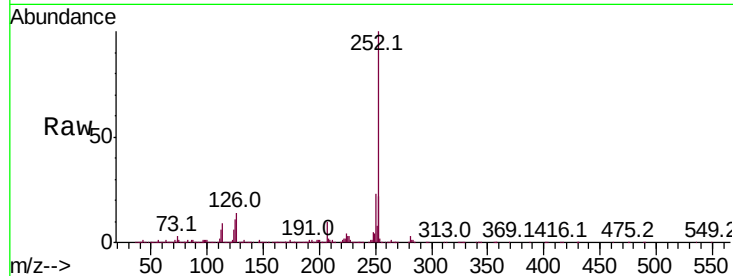
#93
Benzo(a)pyrene
Concen: 41.977 ng/ul
RT: 23.16 min Scan# 3446
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	11.5	9.6	14.4

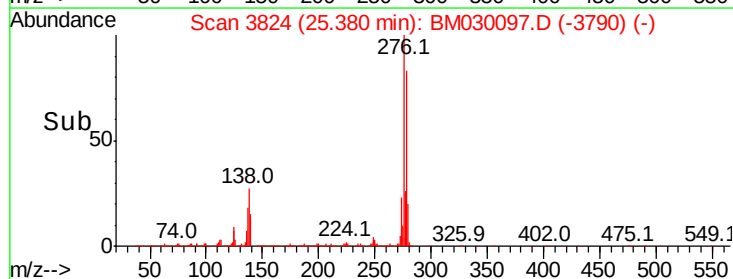
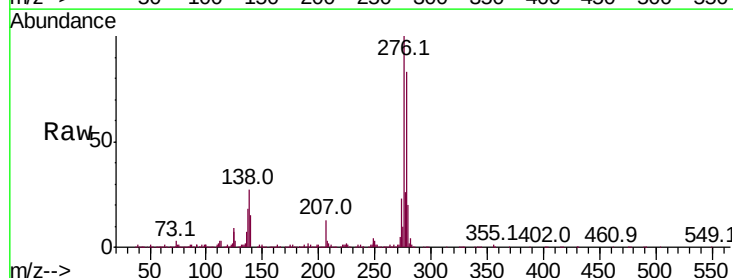
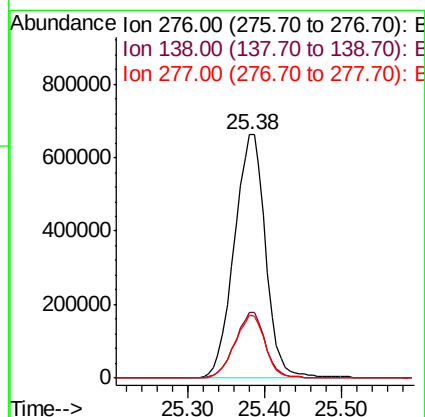
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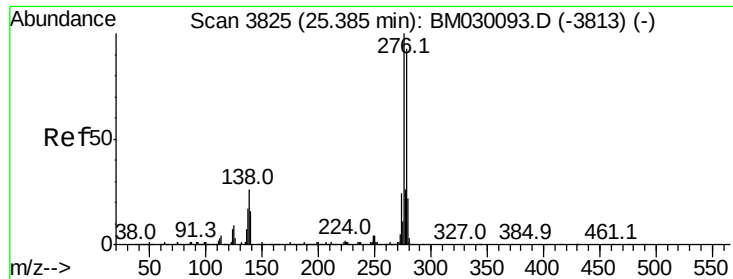
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#94
Indeno(1,2,3-cd)pyrene
Concen: 45.090 ng/ul
RT: 25.38 min Scan# 3824
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.1	21.1	31.7
277	25.8	20.3	30.5





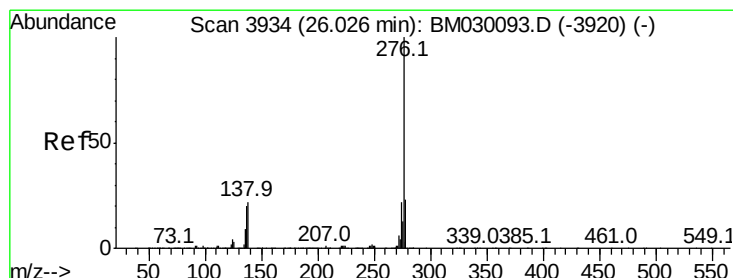
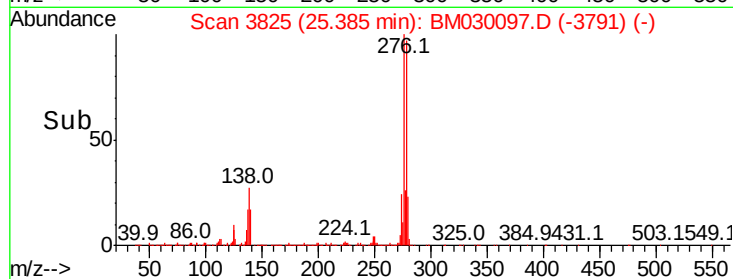
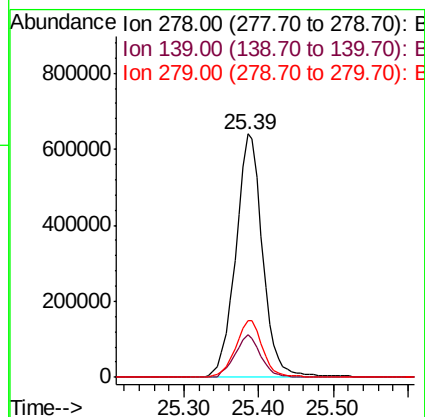
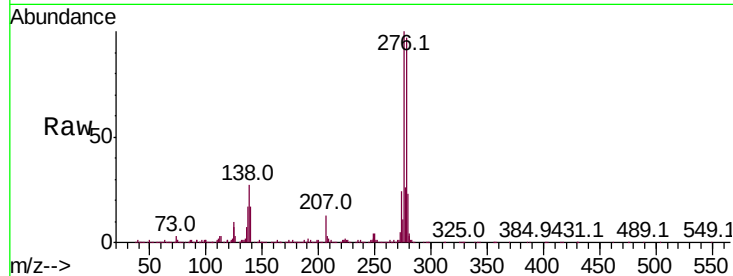
#95
Dibenzo(a,h)anthracene
Concen: 45.016 ng/ul
RT: 25.39 min Scan# 3825
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Instrument :
BNA_M
ClientSampleId :
SLCS551

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.5	13.5	20.3
279	23.5	18.6	28.0

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#96
Benzo(g,h,i)perylene
Concen: 45.036 ng/ul
RT: 26.03 min Scan# 3934
Delta R.T. 0.00 min
Lab File: BM030097.D
Acq: 20 May 2021 19:44

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.8	17.8	26.8
277	23.7	18.5	27.7

