

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
 Data File : BM030114.D
 Acq On : 21 May 2021 12:28
 Operator : CG/JU
 Sample : PB136564BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS564

Manual Integrations
 APPROVED

mohammad
 5/24/2021 1:52:29 PM

Quant Time: May 21 13:03:33 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	150977	20.00	ng/ul	0.00
20) Naphthalene-d8	10.28	136	703444	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	476693	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.91	188	982596	20.00	ng/ul	0.00
79) Chrysene-d12	21.10	240	995386	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	798643	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	19020	5.03	ng/uL	0.00
4) Pyridine-d5	3.45	84	130972	13.84	ng/ul	0.00
7) Phenol-d5	6.70	99	286947	20.44	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	184482	21.19	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	232466	21.45	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	240707	20.73	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	113500	23.41	ng/ul	0.00
24) 2-Nitrophenol-d4	9.38	143	126526	23.12	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	253510	23.11	ng/ul	0.00
31) 4-Chloroaniline-d4	10.43	131	314676	18.85	ng/ul	0.00
46) Dimethylphthalate-d6	13.59	166	768095	20.79	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	961525	20.53	ng/ul	0.00
54) 4-Nitrophenol-d4	14.40	143	119807	19.91	ng/ul	0.00
60) Fluorene-d10	15.16	176	659364	21.02	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	142532	22.33	ng/ul	0.00
73) Anthracene-d10	17.01	188	1015040	20.51	ng/ul	0.00
81) Pyrene-d10	19.31	212	1105507	21.65	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	978156	21.61	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.06	88	58081	14.197	ng/uL# 90
5) Pyridine	3.46	79	351841	36.240	ng/ul 94
6) Benzaldehyde	6.67	77	301431	41.591	ng/ul 97
8) Phenol	6.73	94	562345	39.230	ng/ul 97
10) Bis(2-Chloroethyl)ether	6.95	93	422531	37.279	ng/ul 98
12) 2-Chlorophenol	7.07	128	437276	39.568	ng/ul 97
13) 2-Methylphenol	7.96	108	423499	38.993	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.03	45	730757m	42.803	ng/ul
16) Acetophenone	8.33	105	699990	37.566	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.33	70	401843	42.149	ng/ul 96
18) 4-Methylphenol	8.29	108	466490	38.745	ng/ul 97
19) Hexachloroethane	8.57	117	185117	39.647	ng/ul 98
22) Nitrobenzene	8.71	77	544009	43.067	ng/ul 98
23) Isophorone	9.23	82	1071356	40.099	ng/ul 99
25) 2-Nitrophenol	9.41	139	258975	43.597	ng/ul 97
26) 2,4-Dimethylphenol	9.48	107	507636	37.873	ng/ul 98
27) Bis(2-Chloroethoxy)methane	9.72	93	632335	40.408	ng/ul 99
29) 2,4-Dichlorophenol	9.95	162	440721	40.904	ng/ul 99
30) Naphthalene	10.33	128	1477146	37.832	ng/ul 99
32) 4-Chloroaniline	10.46	127	572403	33.278	ng/ul 97
33) Hexachlorobutadiene	10.61	225	271936	37.643	ng/ul 96
34) Caprolactam	11.25	113	148664m	38.879	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.59	107	510876	42.846	ng/ul	98
36) 2-Methylnaphthalene	11.96	142	1086836	38.372	ng/ul	99
37) 1-Methylnaphthalene	12.17	142	1080560	38.496	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.33	216	554844	37.667	ng/ul	100
40) Hexachlorocyclopentadiene	12.30	237	245771	32.120	ng/ul	100
41) 2,4,6-Trichlorophenol	12.59	196	376314	41.893	ng/ul	99
42) 2,4,5-Trichlorophenol	12.66	196	397522	41.815	ng/ul	99
43) 1,1'-Biphenyl	12.99	154	1434965	38.724	ng/ul	98
44) 2-Chloronaphthalene	13.03	162	1108933	38.995	ng/ul	99
45) 2-Nitroaniline	13.25	65	362293	50.404	ng/ul	98
47) Dimethylphthalate	13.63	163	1456550	39.368	ng/ul	99
48) 2,6-Dinitrotoluene	13.76	165	306621	46.166	ng/ul	94
50) Acenaphthylene	13.88	152	1679026	37.076	ng/ul	99
51) 3-Nitroaniline	14.09	138	288428	38.657	ng/ul	94
52) Acenaphthene	14.23	153	1242149	38.811	ng/ul	99
53) 2,4-Dinitrophenol	14.31	184	156503	34.633	ng/ul	95
55) 4-Nitrophenol	14.42	109	182387	39.416	ng/ul	97
56) Dibenzofuran	14.57	168	1724641	39.343	ng/ul	99
57) 2,4-Dinitrotoluene	14.56	165	446340	45.414	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	14.80	232	360691	39.843	ng/ul	98
59) Diethylphthalate	15.00	149	1547894	40.113	ng/ul	99
61) Fluorene	15.22	166	1489063	39.735	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.22	204	734077	39.864	ng/ul	100
63) 4-Nitroaniline	15.26	138	291870m	39.463	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.32	198	253065	40.289	ng/ul#	94
67) N-Nitrosodiphenylamine	15.43	169	1242030	38.911	ng/ul	99
68) 4-Bromophenyl-phenylether	16.11	248	438775	40.118	ng/ul	98
69) Hexachlorobenzene	16.22	284	508094	39.120	ng/ul	98
70) Atrazine	16.40	200	458125	38.901	ng/ul	98
71) Pentachlorophenol	16.57	266	282210	37.921	ng/ul	98
72) Phenanthrene	16.96	178	2251505	38.861	ng/ul	100
74) Anthracene	17.04	178	2306515	38.940	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	12.95	216	567623	36.520	ng/uL	97
76) Pentachlorobenzene	14.49	250	557927	37.640	ng/uL	98
77) Carbazole	17.32	167	2008625	37.010	ng/ul	99
78) Di-n-butylphthalate	17.89	149	2728228	42.353	ng/ul	100
80) Fluoranthene	18.97	202	2610623	42.008	ng/ul	97
82) Pyrene	19.34	202	2723099	41.637	ng/ul	99
83) Butylbenzylphthalate	20.26	149	1213797	52.225	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.03	252	896304	39.580	ng/ul	99
85) Benzo(a)anthracene	21.09	228	2567139	39.529	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.03	149	1906178	47.566	ng/ul	98
87) Chrysene	21.14	228	2517254	38.917	ng/ul	100
89) Di-n-octyl phthalate	21.89	149	3025648	49.507	ng/ul	100
90) Benzo(b)fluoranthene	22.61	252	2430507	46.917	ng/ul	100
91) Benzo(k)fluoranthene	22.65	252	2280030	41.864	ng/ul	99
93) Benzo(a)pyrene	23.16	252	1999379	42.496	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.38	276	2268437	39.835	ng/ul	100
95) Dibenzo(a,h)anthracene	25.39	278	1915218	39.677	ng/ul	99
96) Benzo(g,h,i)perylene	26.03	276	1783158	38.648	ng/ul	100

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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

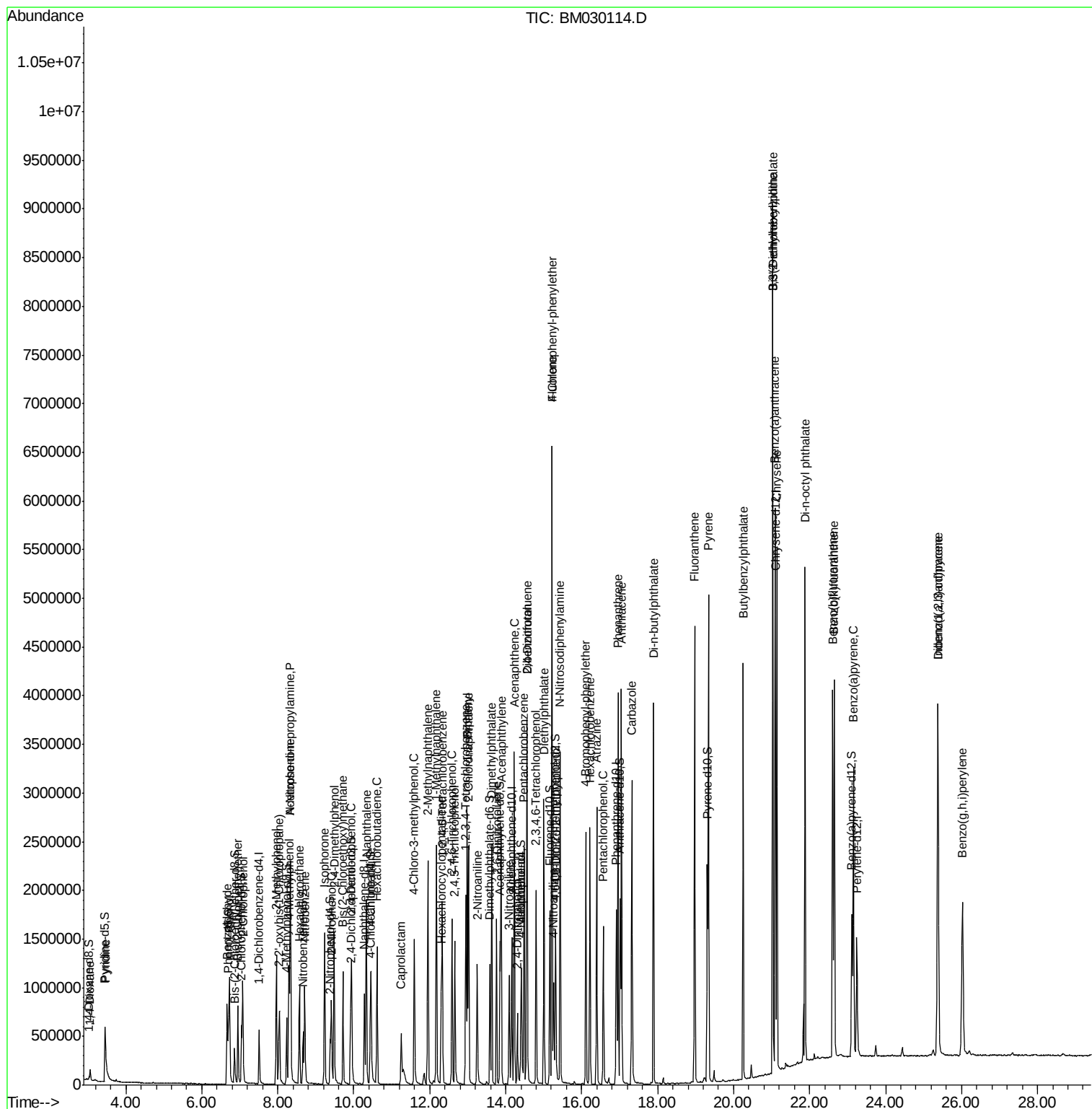
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
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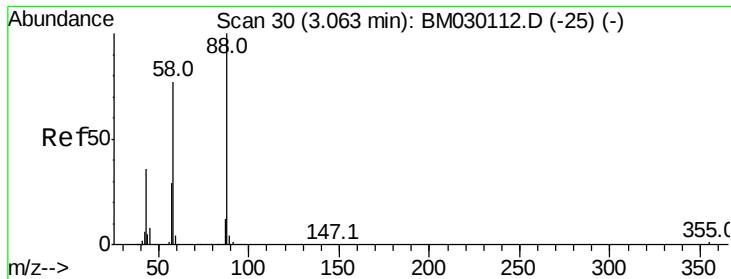
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#2

1,4-Dioxane

Concen: 14.197 ng/uL

RT: 3.06 min Scan# 29

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

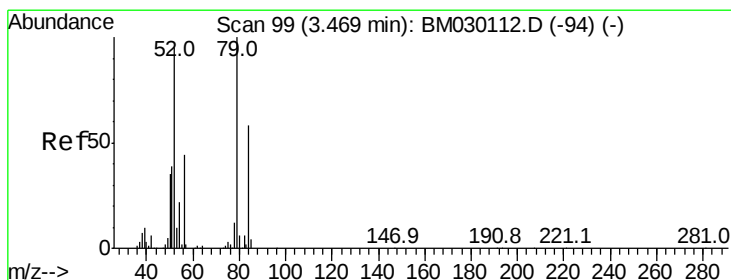
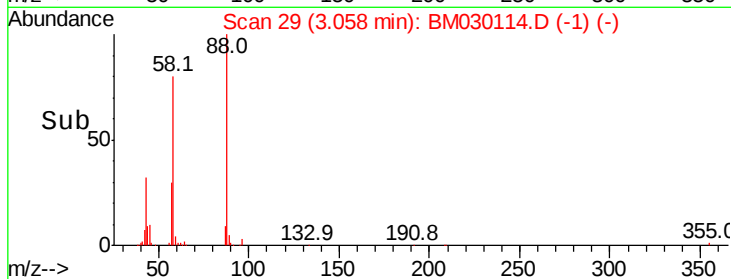
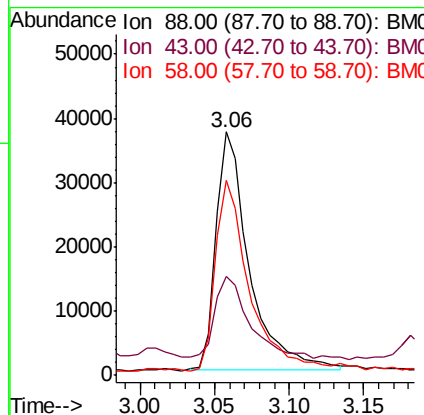
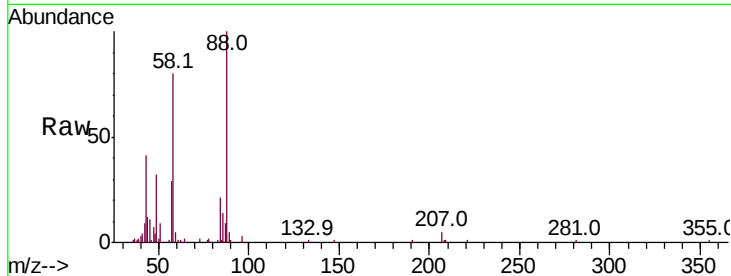
ClientSampleId :

SLCS564

Tot Ion:	88	Resp:	58081
Ion Ratio	Lower	Upper	
88	100		
43	40.5	26.2	39.2#
58	80.2	59.0	88.4

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#5

Pyridine

Concen: 36.240 ng/uL

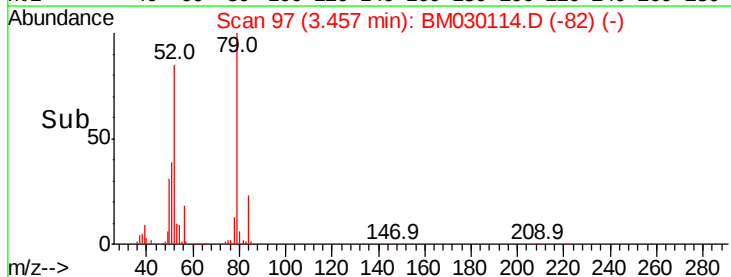
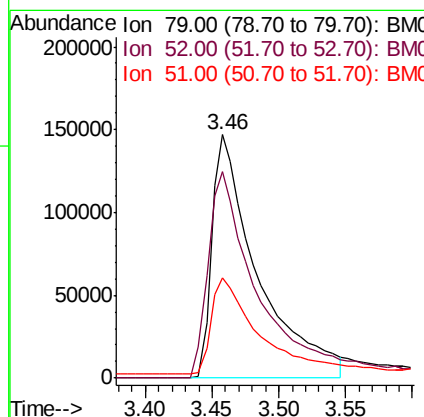
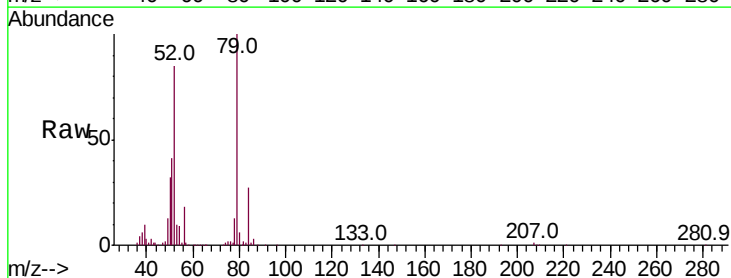
RT: 3.46 min Scan# 97

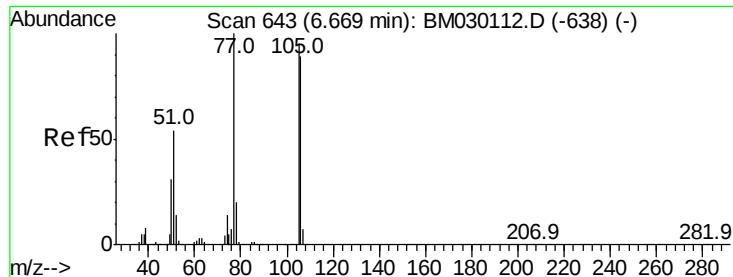
Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Tgt Ion:	79	Resp:	351841
Ion Ratio	Lower	Upper	
79	100		
52	84.9	74.6	111.8
51	41.1	32.6	48.8





#6

Benzaldehyde

Concen: 41.591 ng/ul

RT: 6.67 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

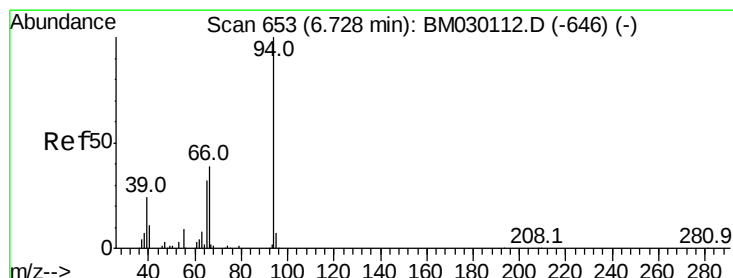
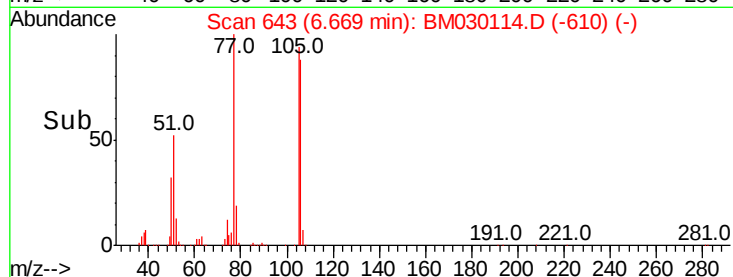
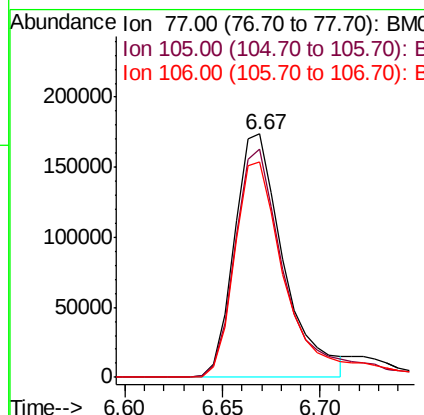
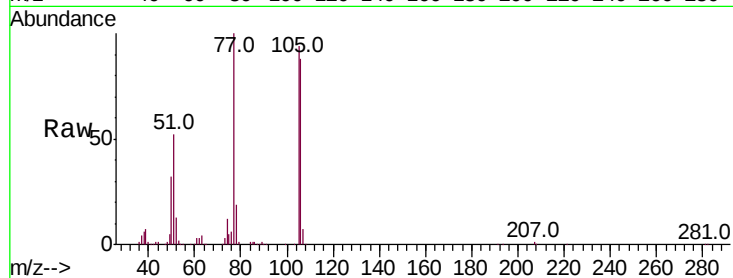
ClientSampleId :

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Tot Ion:	77	Resp:	301431
Ion Ratio	Lower	Upper	
77	100		
105	93.5	77.7	116.5
106	88.3	72.2	108.4

Manual Integrations
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#8

Phenol

Concen: 39.230 ng/ul

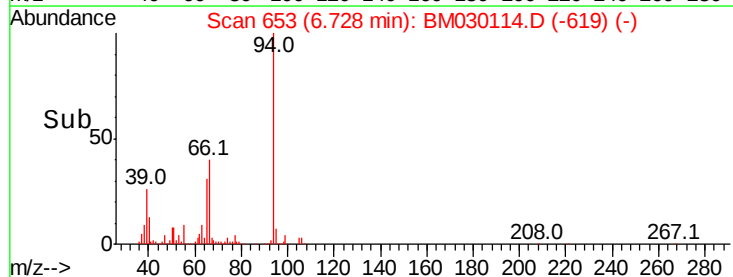
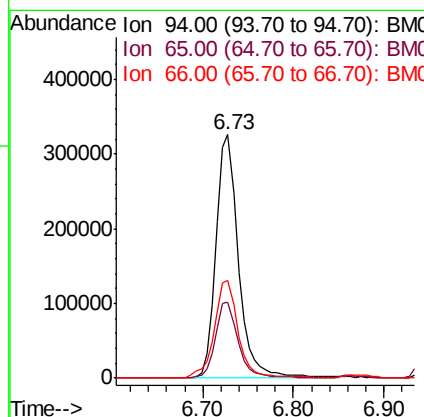
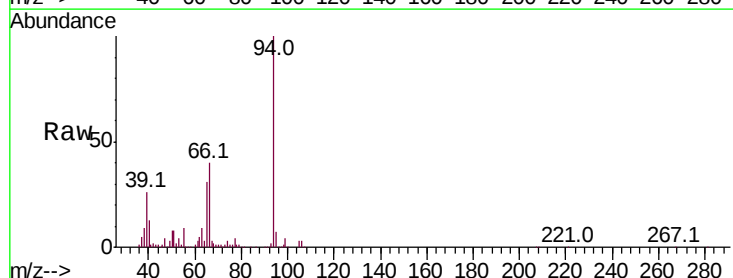
RT: 6.73 min Scan# 653

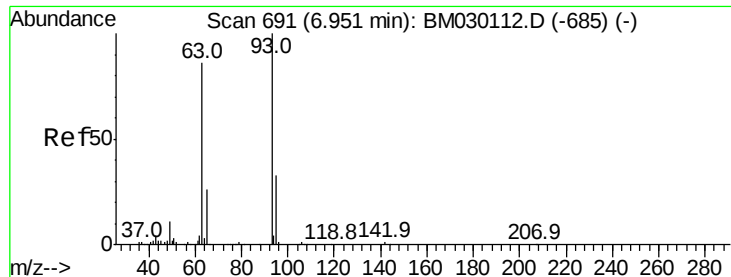
Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Tgt Ion:	94	Resp:	562345
Ion Ratio	Lower	Upper	
94	100		
65	31.0	23.3	34.9
66	39.9	30.6	45.8





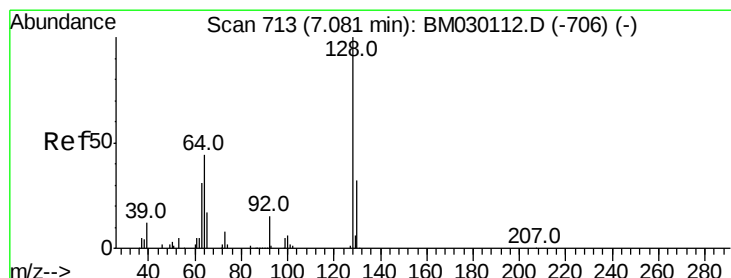
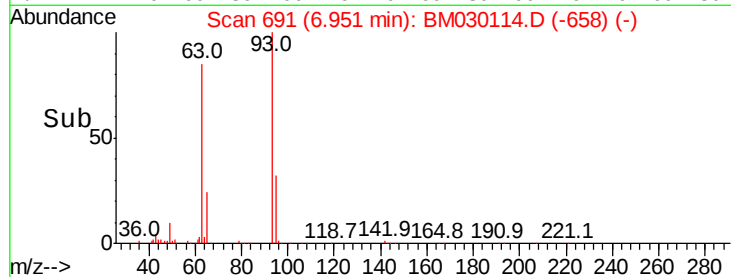
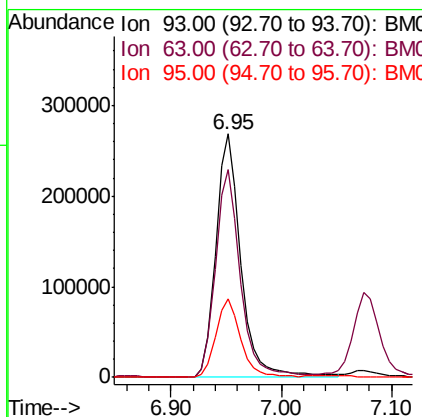
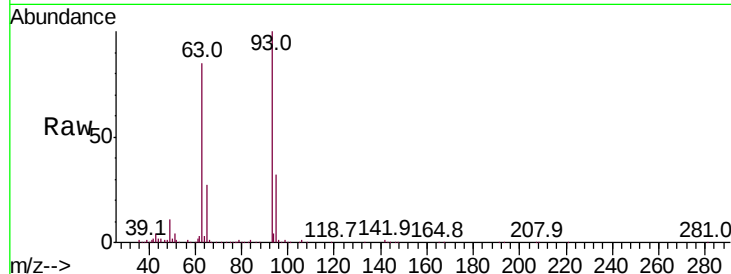
#10
Bis(2-Chloroethyl)ether
Concen: 37.279 ng/ul
RT: 6.95 min Scan# 691
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

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Tot Ion	Ratio	Lower	Upper
93	100		
63	85.4	66.0	99.0
95	32.4	25.7	38.5

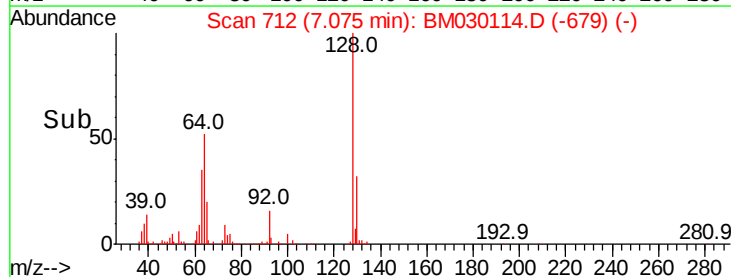
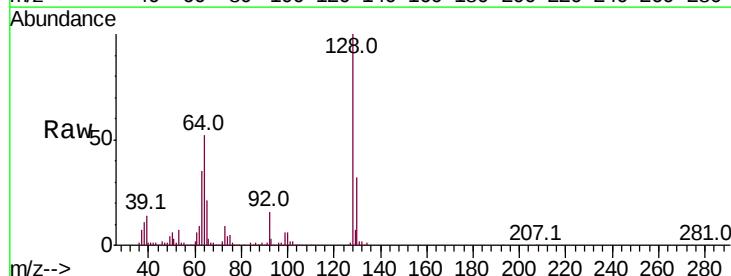
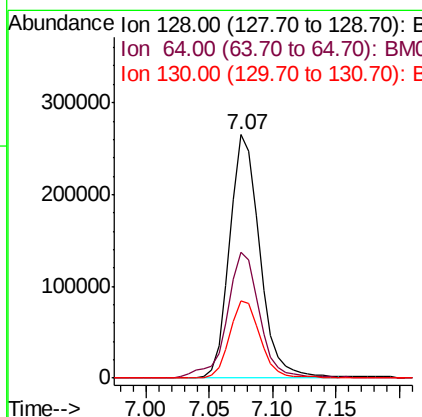
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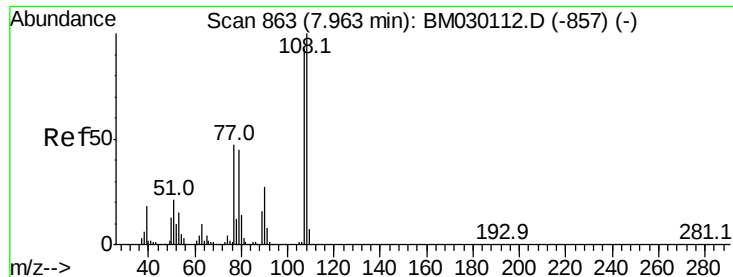
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#12
2-Chlorophenol
Concen: 39.568 ng/ul
RT: 7.07 min Scan# 712
Delta R.T. -0.01 min
Lab File: BM030114.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
64	51.6	39.3	58.9
130	31.5	26.6	39.8





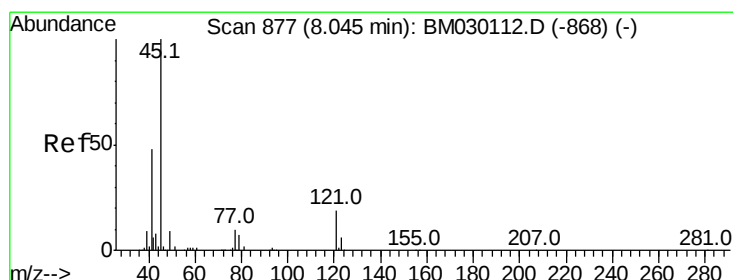
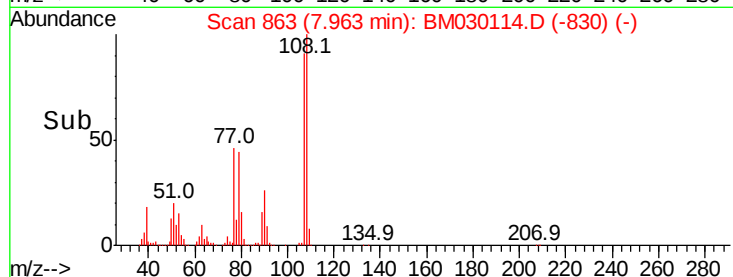
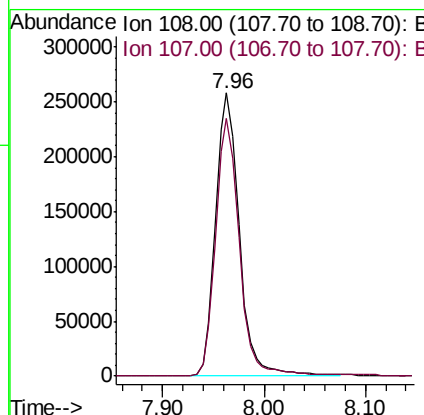
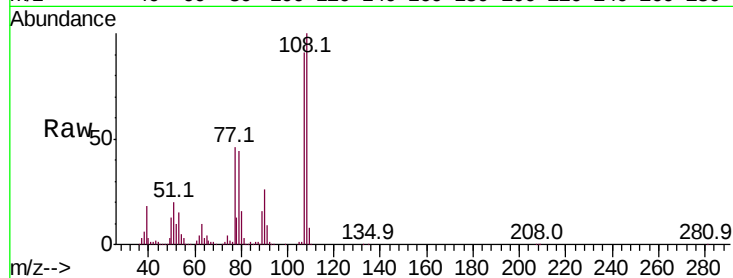
#13
2-Methylphenol
Concen: 38.993 ng/ul
RT: 7.96 min Scan# 863
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

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Tot Ion	Ratio	Resp	Lower	Upper
108	100	423499		
107	91.1	73.8	110.6	

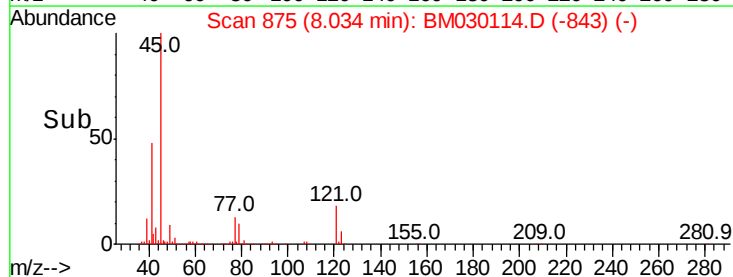
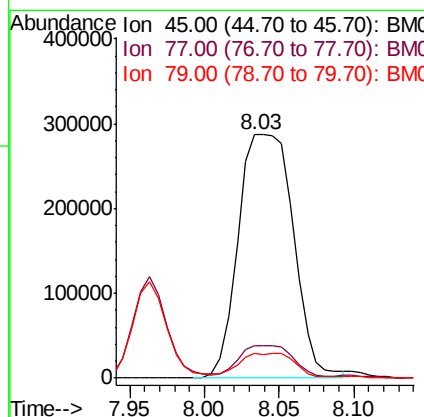
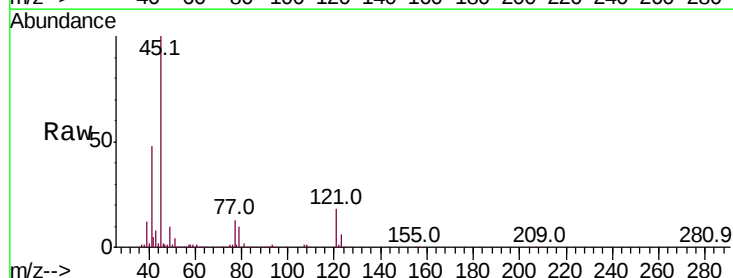
Manual Integrations
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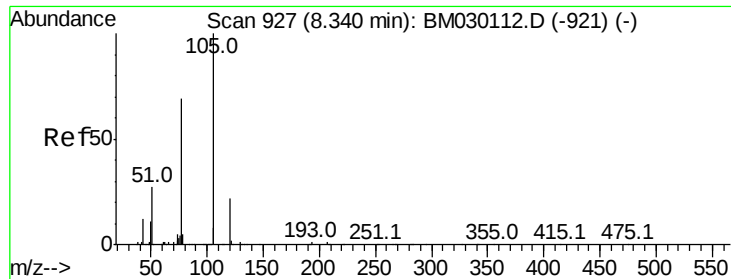
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.803 ng/ul m
RT: 8.03 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	730757		
77	13.5	12.3	18.5	
79	10.0	9.1	13.7	





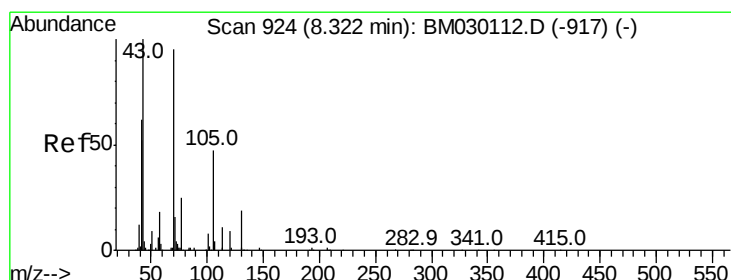
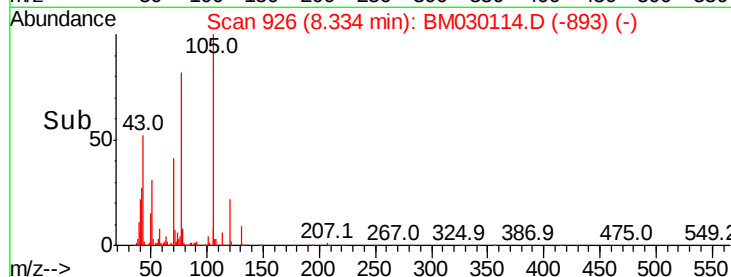
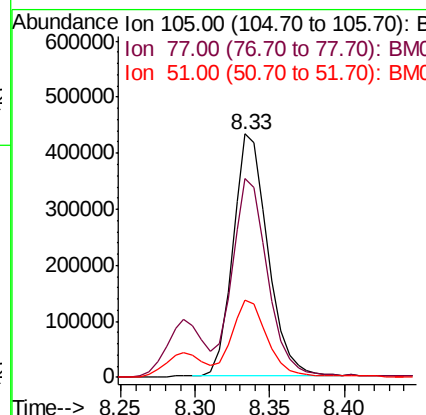
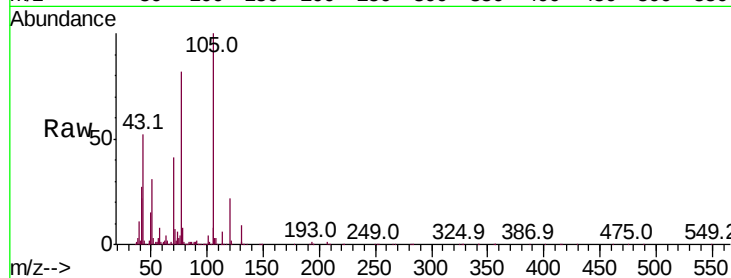
#16
Acetophenone
Concen: 37.566 ng/ul
RT: 8.33 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
105	100	699990		
77	81.9	64.2	96.4	
51	31.5	24.3	36.5	

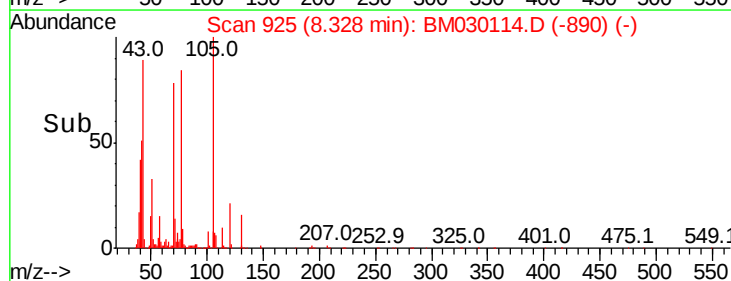
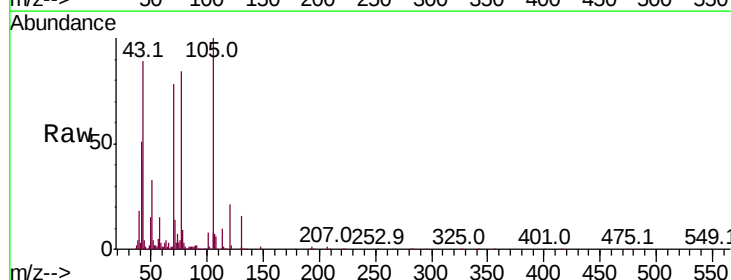
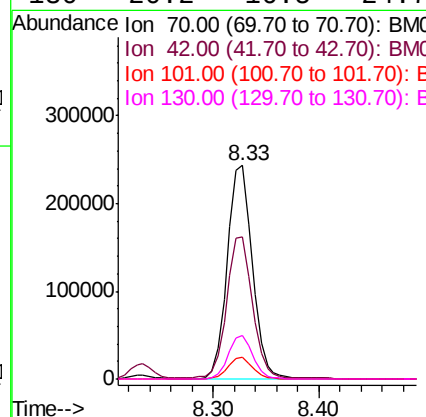
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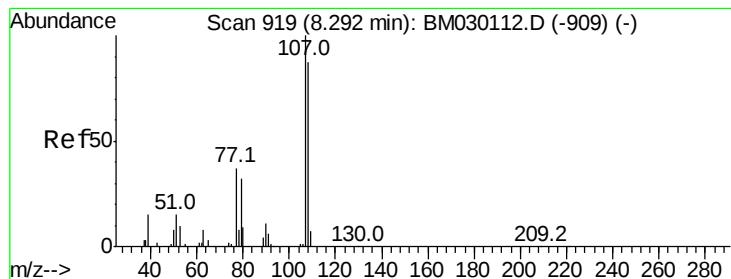
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 42.149 ng/ul
RT: 8.33 min Scan# 925
Delta R.T. 0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	401843		
42	66.3	49.4	74.0	
101	9.9	7.8	11.6	
130	20.2	16.5	24.7	





#18

4-Methylphenol

Concen: 38.745 ng/ul

RT: 8.29 min Scan# 919

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

ClientSampleId :

SLCS564

Tot Ion:108 Resp: 466490

Ion Ratio Lower Upper

108 100

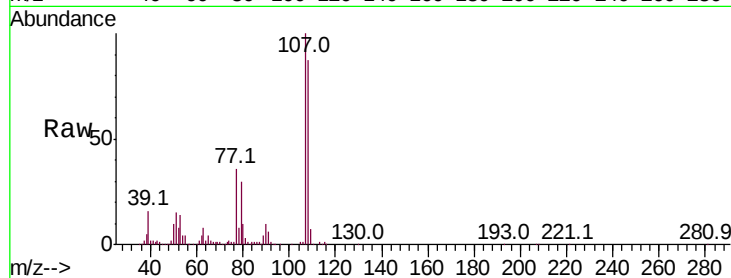
107 114.7 89.4 134.0

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

300000

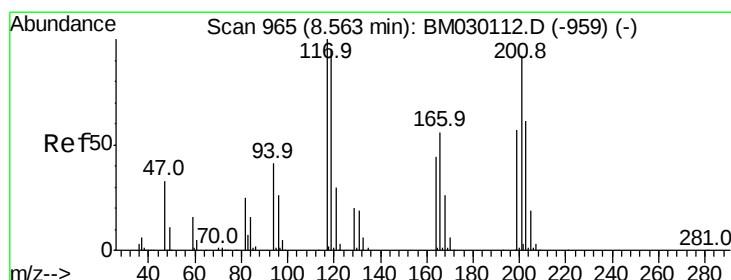
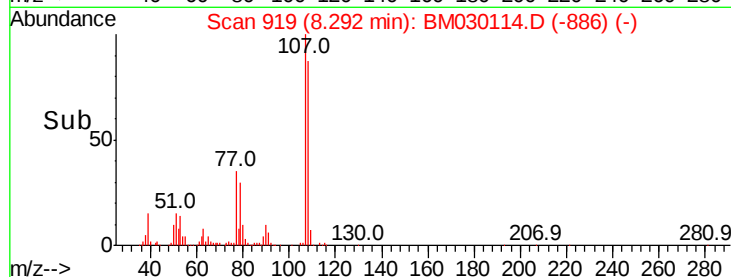
200000

100000

0

8.29

Time-->



#19

Hexachloroethane

Concen: 39.647 ng/ul

RT: 8.57 min Scan# 966

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

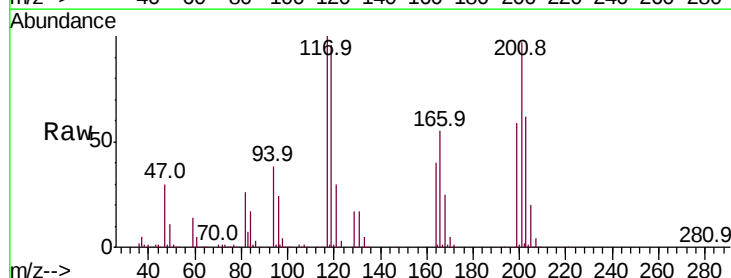
Tgt Ion:117 Resp: 185117

Ion Ratio Lower Upper

117 100

201 97.4 79.4 119.2

199 59.2 48.0 72.0



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

150000

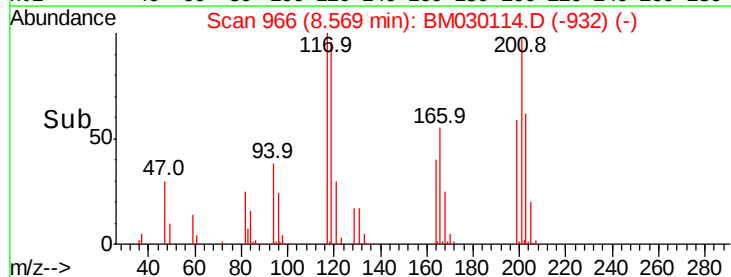
100000

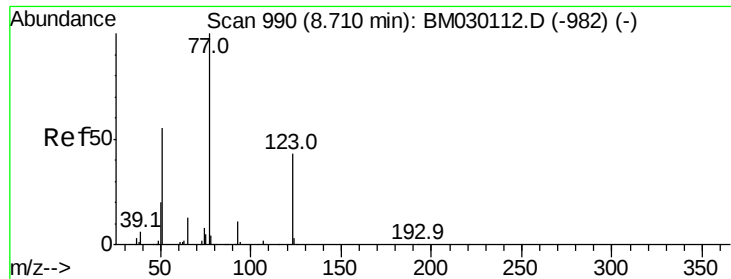
50000

0

8.57

Time-->





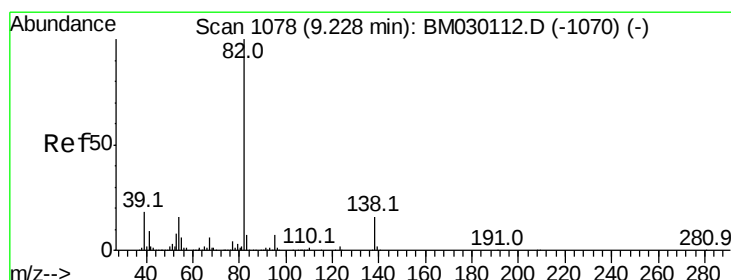
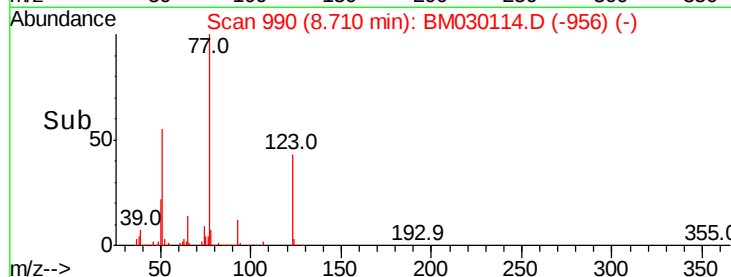
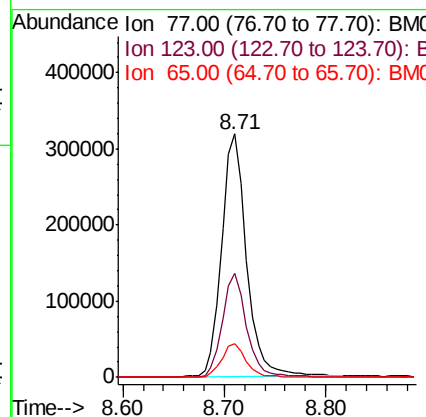
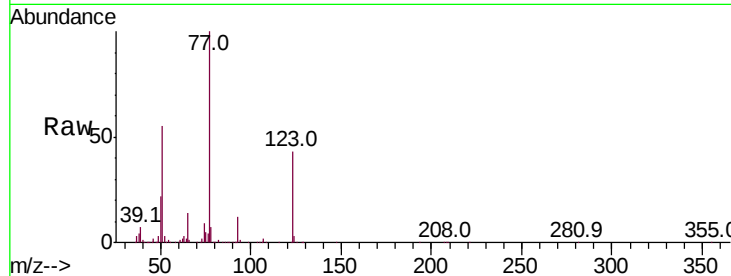
#22
 Nitrobenzene
 Concen: 43.067 ng/ul
 RT: 8.71 min Scan# 990
 Delta R.T. 0.00 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Instrument :
 BNA_M
 ClientSampleId :
 SLCS564

Tot Ion	Ratio	Lower	Upper
77	100		
123	42.5	35.0	52.6
65	13.9	10.3	15.5

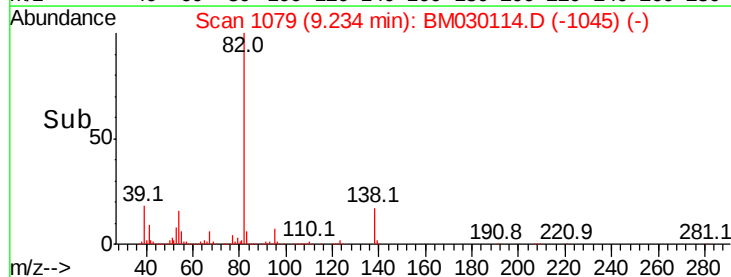
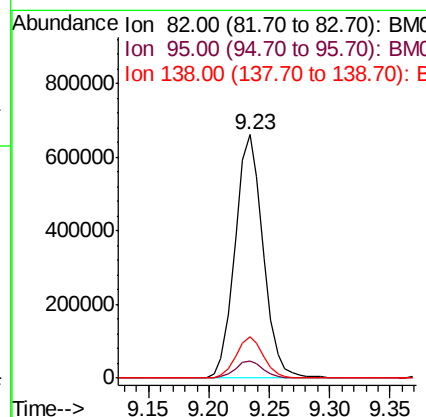
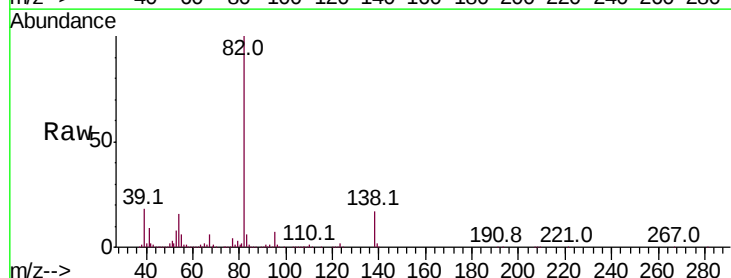
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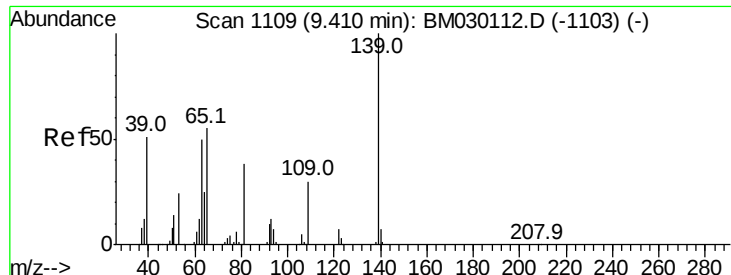
mohammad
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#23
 Isophorone
 Concen: 40.099 ng/ul
 RT: 9.23 min Scan# 1079
 Delta R.T. 0.00 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.5	8.3
138	16.8	13.8	20.6





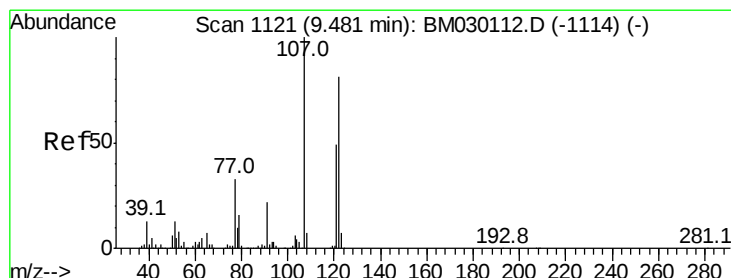
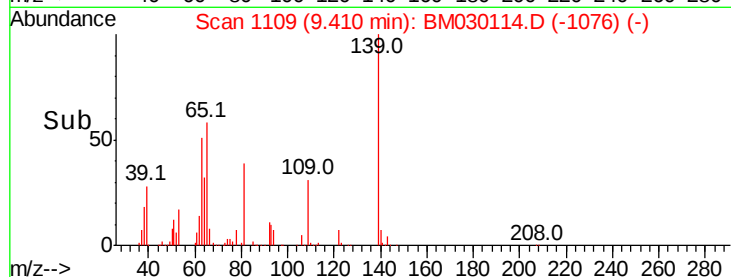
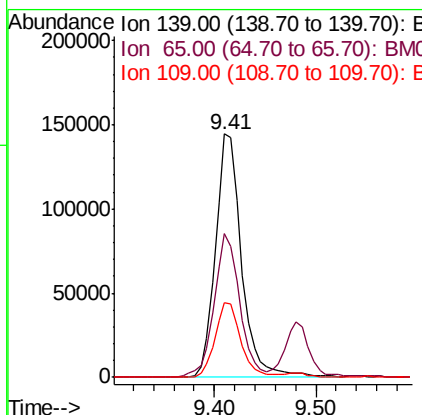
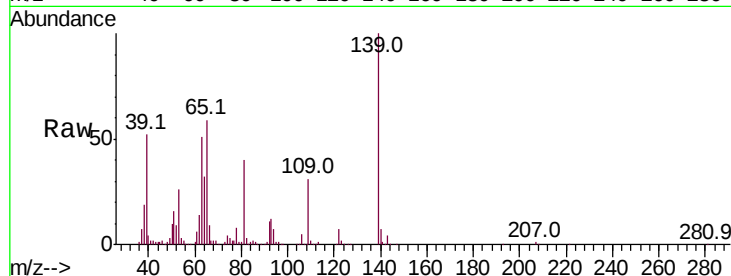
#25
2-Nitrophenol
Concen: 43.597 ng/ul
RT: 9.41 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
139	100	258975		
65	58.9		44.6	67.0
109	30.6		24.4	36.6

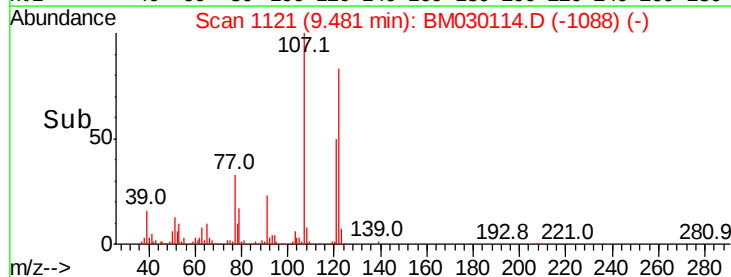
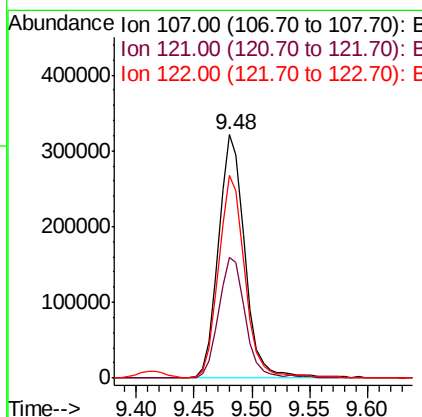
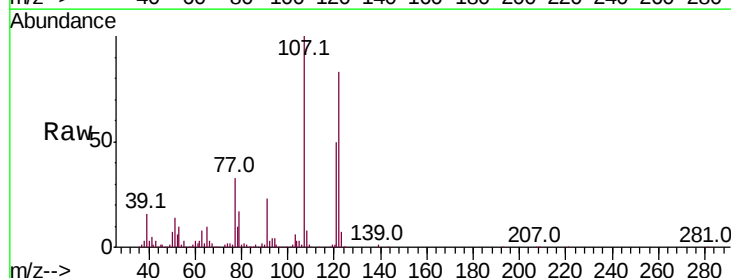
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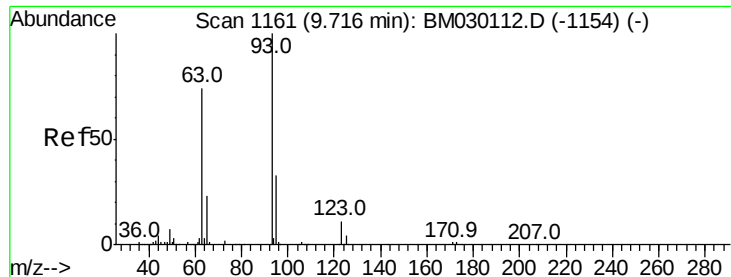
mohammad
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#26
2,4-Dimethylphenol
Concen: 37.873 ng/ul
RT: 9.48 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	507636		
121	49.9		40.7	61.1
122	83.4		68.9	103.3





#27

Bis(2-Chloroethoxy)methane

Concen: 40.408 ng/ul

RT: 9.72 min Scan# 1161

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

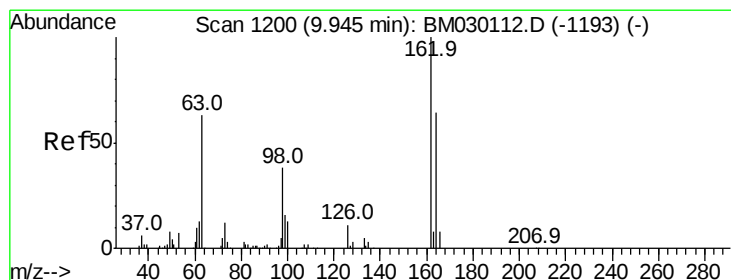
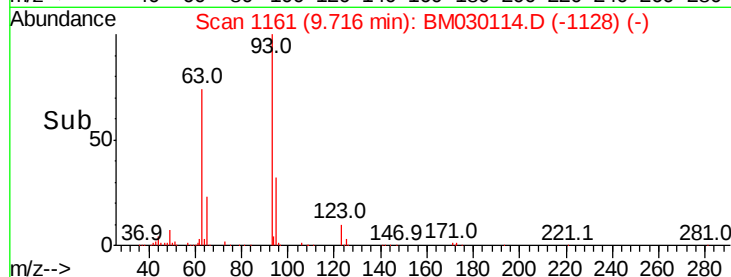
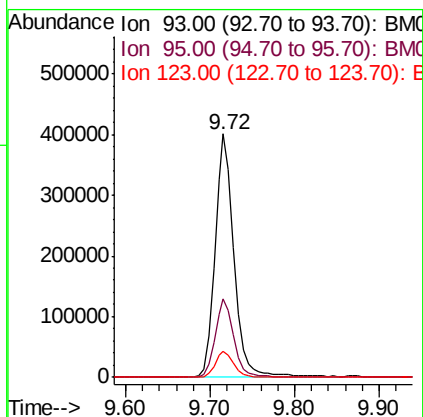
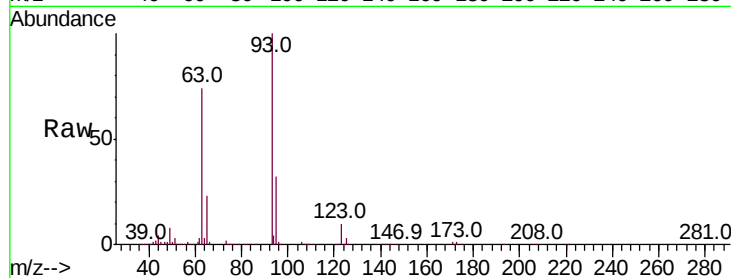
ClientSampleId :

SLCS564

Tot Ion:	93	Resp:	632335
Ion Ratio	Lower	Upper	
93	100		
95	32.2	25.3	37.9
123	10.5	8.8	13.2

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#29

2,4-Dichlorophenol

Concen: 40.904 ng/ul

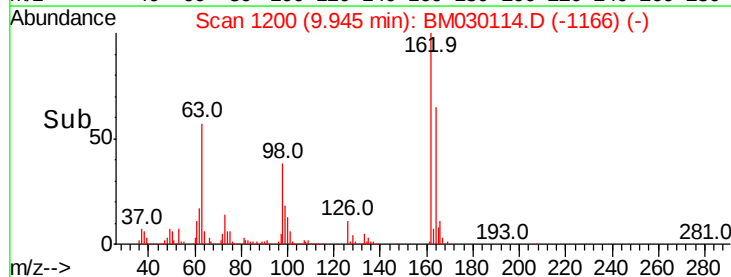
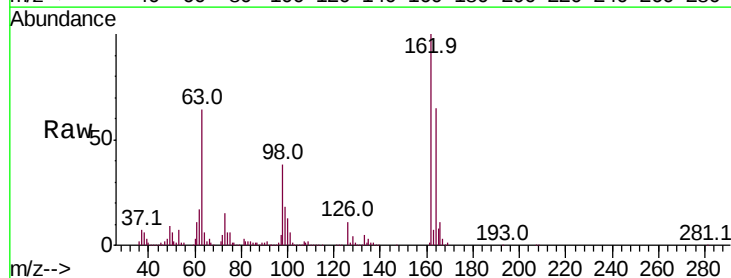
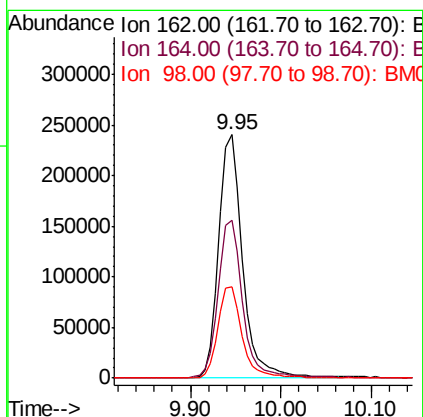
RT: 9.95 min Scan# 1200

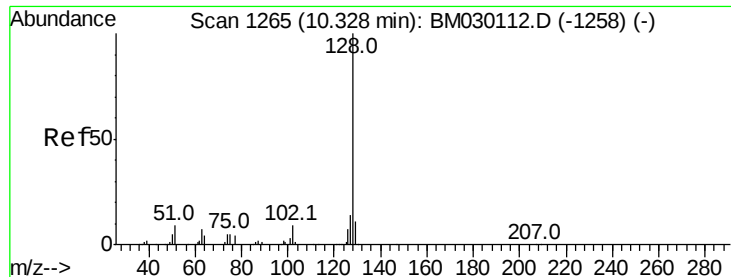
Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Tgt Ion:	162	Resp:	440721
Ion Ratio	Lower	Upper	
162	100		
164	65.0	51.2	76.8
98	37.6	29.7	44.5





#30

Naphthalene

Concen: 37.832 ng/ul

RT: 10.33 min Scan# 1266

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

ClientSampleId :

SLCS564

Tot Ion:128 Resp: 1477146

Ion Ratio Lower Upper

128 100

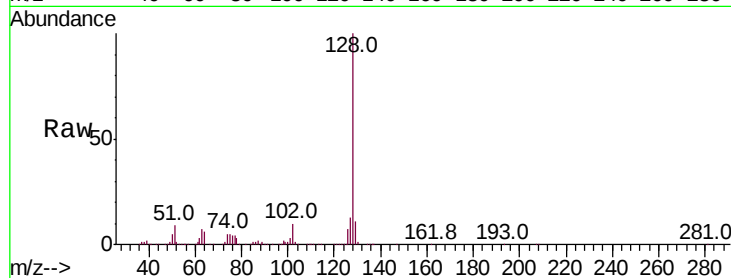
129 10.7 8.5 12.7

127 13.4 10.4 15.6

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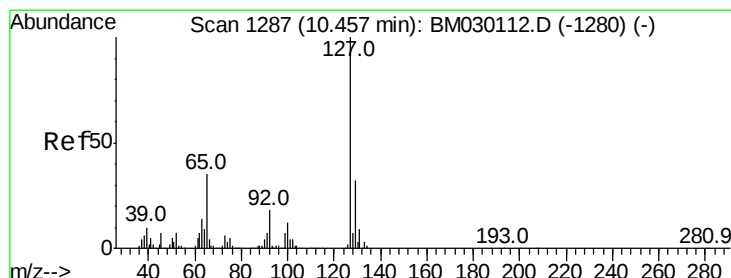
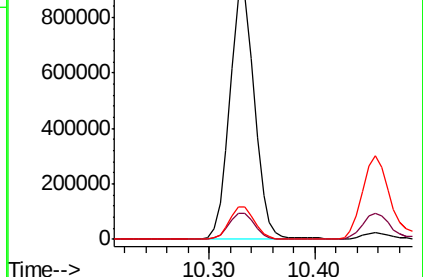
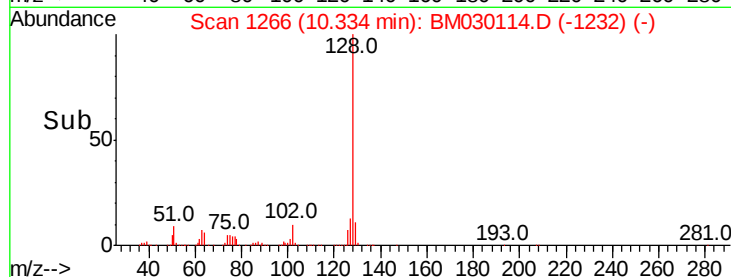
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 33.278 ng/ul

RT: 10.46 min Scan# 1287

Delta R.T. -0.01 min

Lab File: BM030114.D

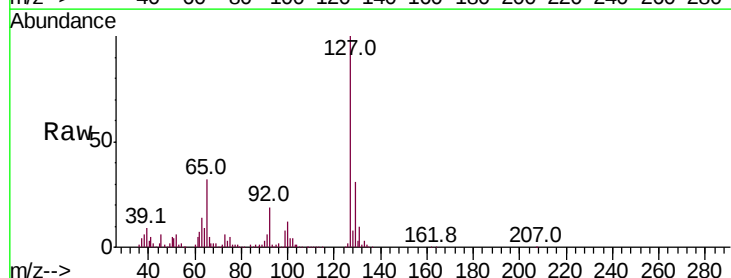
Acq: 21 May 2021 12:28

Tgt Ion:127 Resp: 572403

Ion Ratio Lower Upper

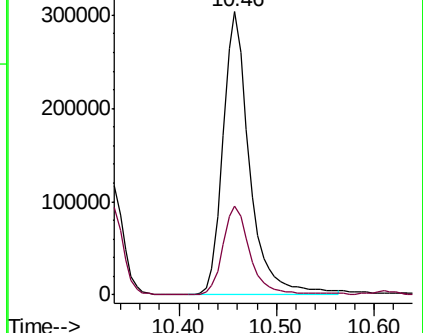
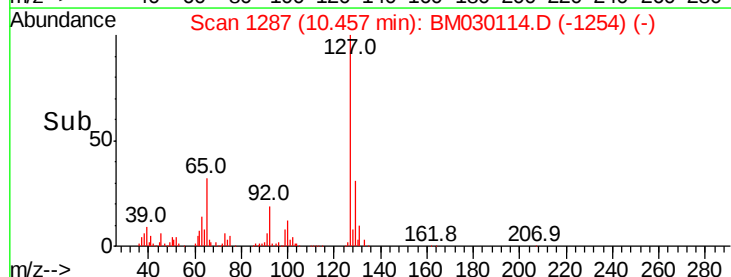
127 100

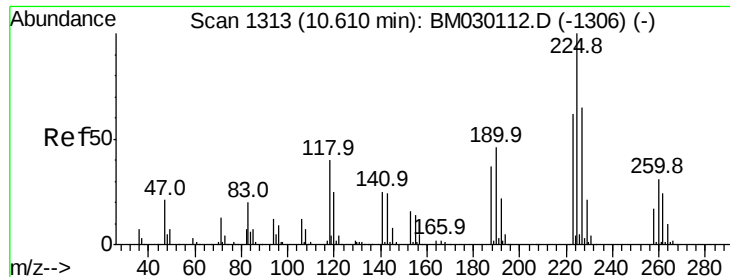
129 31.2 26.3 39.5



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





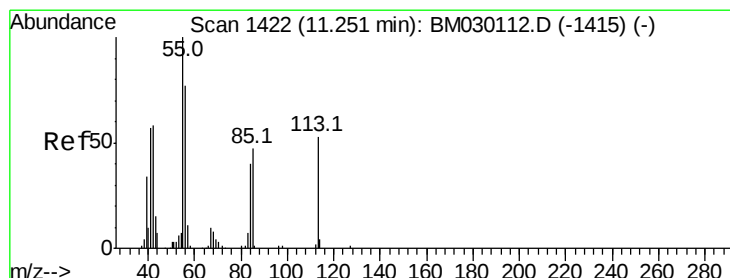
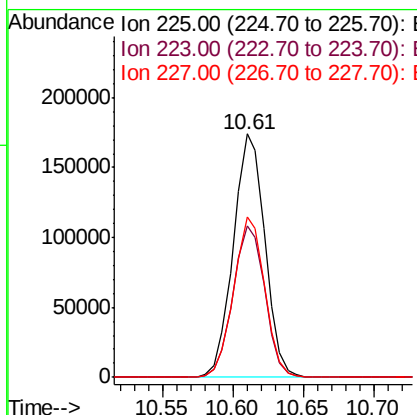
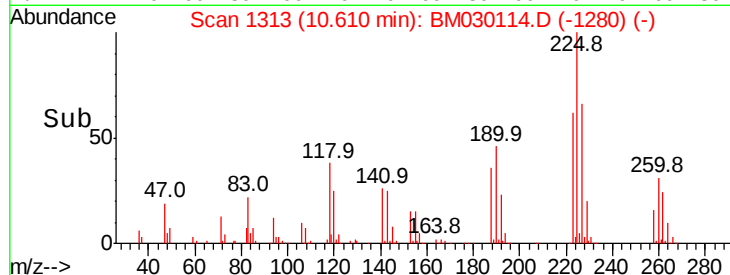
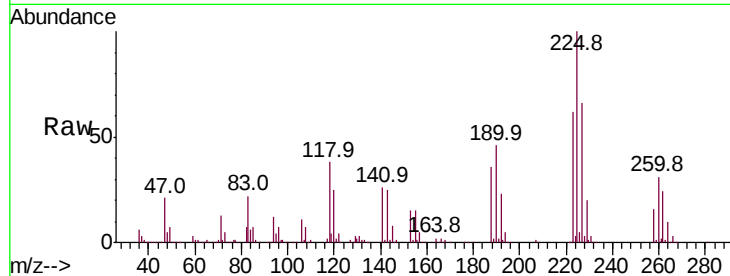
#33
Hexachlorobutadiene
Concen: 37.643 ng/ul
RT: 10.61 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion:	225	Resp:	271936
Ion Ratio	Lower	Upper	
225	100		
223	62.5	53.0	79.4
227	65.8	51.2	76.8

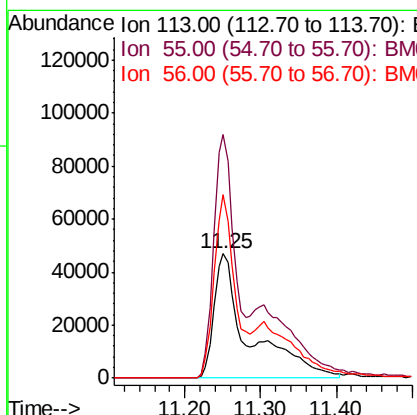
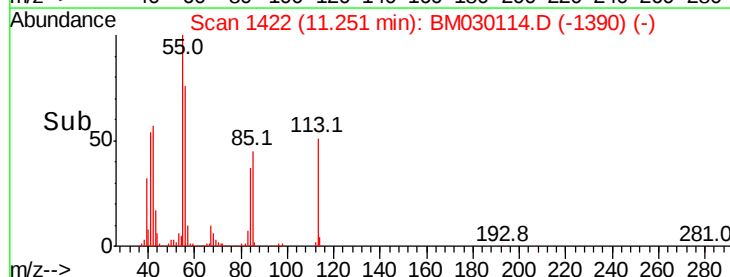
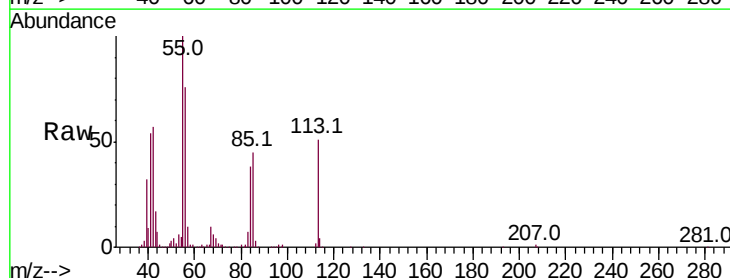
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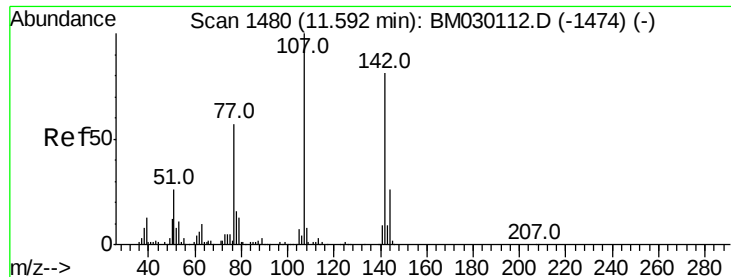
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#34
Caprolactam
Concen: 38.879 ng/ul m
RT: 11.25 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion:	113	Resp:	148664
Ion Ratio	Lower	Upper	
113	100		
55	196.1	138.9	208.3
56	148.2	105.4	158.2





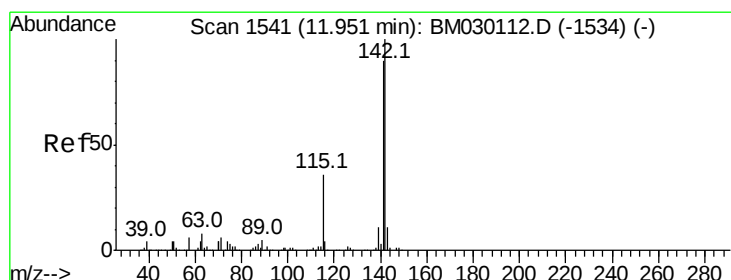
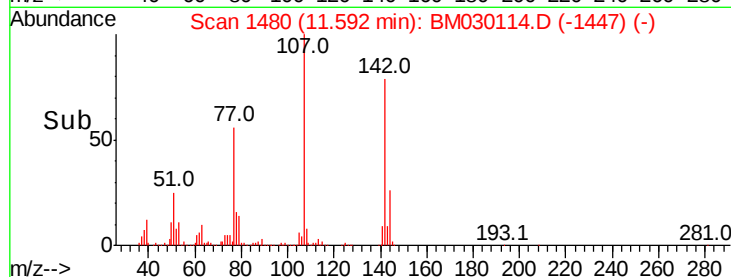
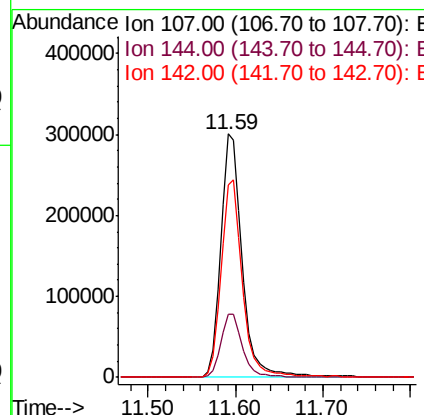
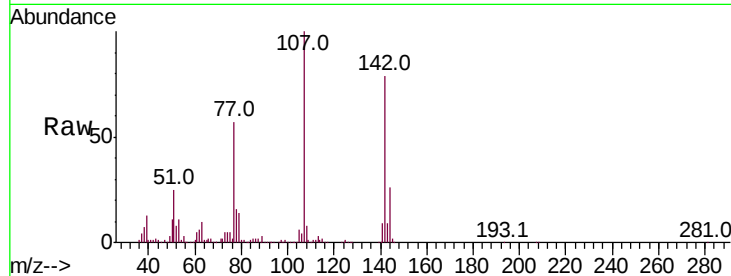
#35
4-Chloro-3-methylphenol
Concen: 42.846 ng/ul
RT: 11.59 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
144	26.0	21.3	31.9	
142	78.9	64.6	97.0	

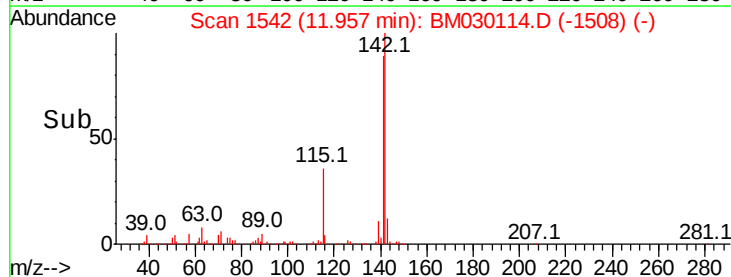
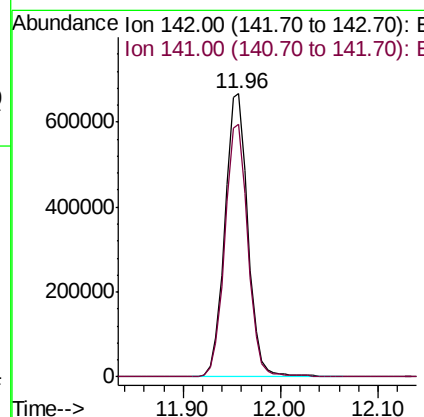
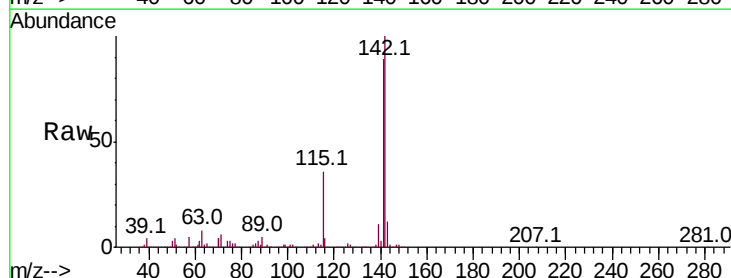
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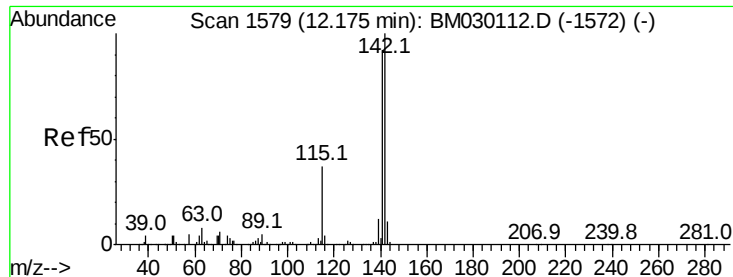
mohammad
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#36
2-Methylnaphthalene
Concen: 38.372 ng/ul
RT: 11.96 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
142	100			
141	89.3	72.1	108.1	





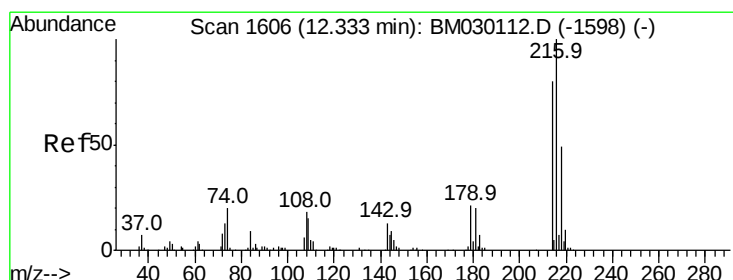
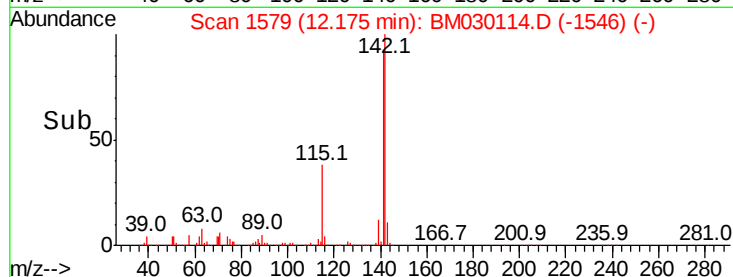
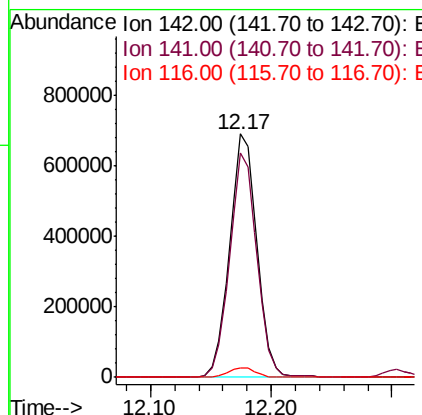
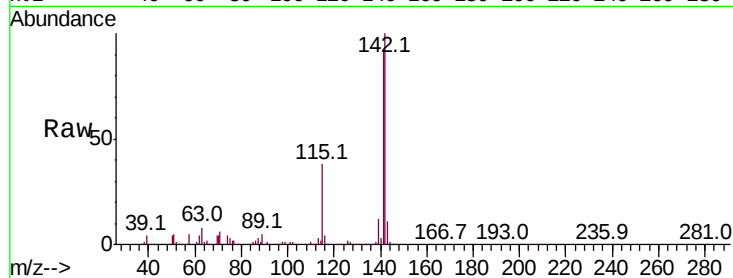
#37
1-Methylnaphthalene
Concen: 38.496 ng/ul
RT: 12.17 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion:	142	Resp:	1080560
Ion	Ratio	Lower	Upper
142	100		
141	92.1	72.9	109.3
116	3.9	3.0	4.6

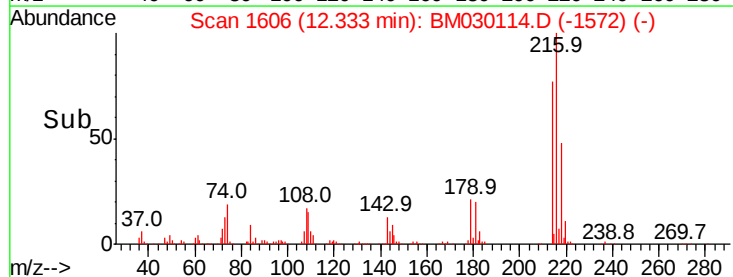
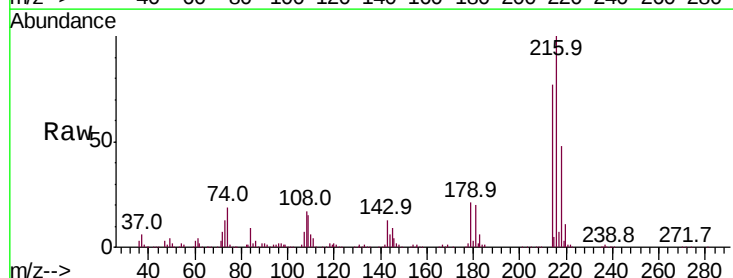
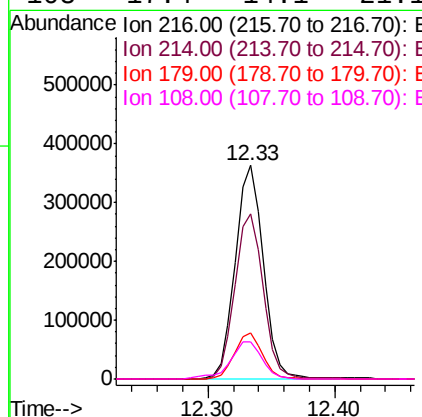
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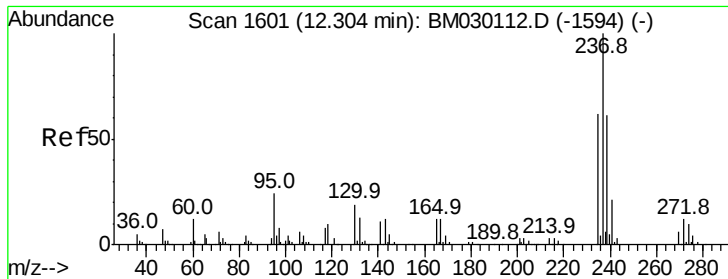
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.667 ng/ul
RT: 12.33 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion:	216	Resp:	554844
Ion	Ratio	Lower	Upper
216	100		
214	77.0	61.9	92.9
179	21.3	16.8	25.2
108	17.4	14.1	21.1





#40

Hexachlorocyclopentadiene

Concen: 32.120 ng/ul

RT: 12.30 min Scan# 1601

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

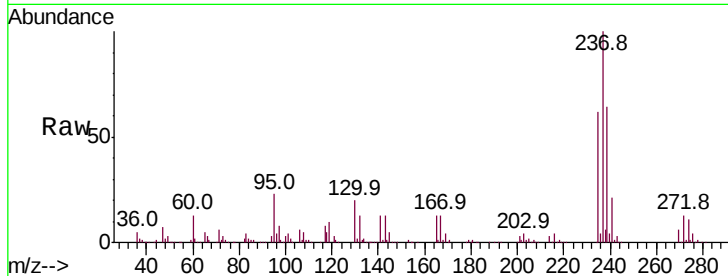
ClientSampleId :

SLCS564

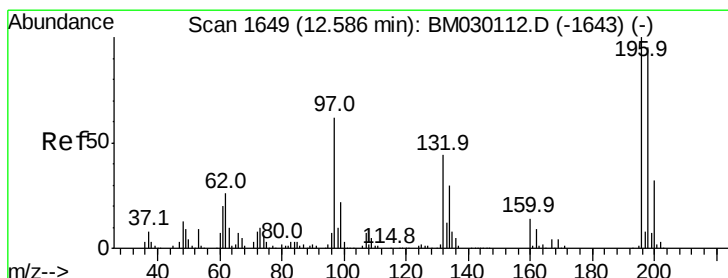
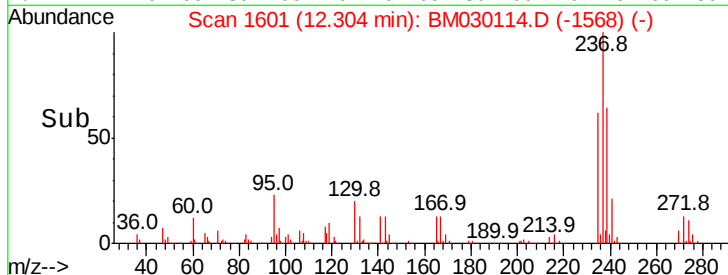
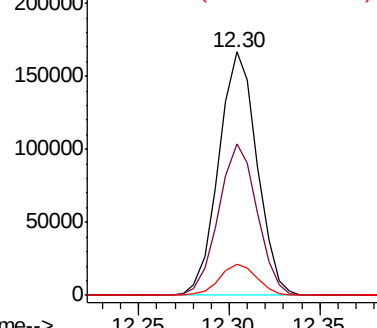
Tot Ion:	237	Resp:	245771
Ion Ratio	Lower	Upper	
237	100		
235	62.4	50.0	75.0
272	13.5	10.2	15.2

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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: 41.893 ng/ul

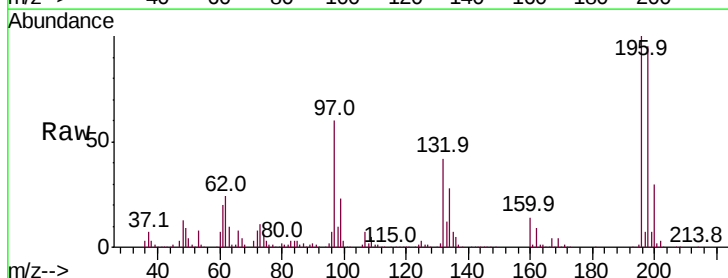
RT: 12.59 min Scan# 1649

Delta R.T. -0.01 min

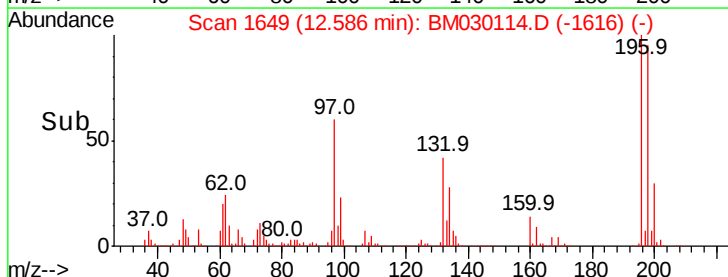
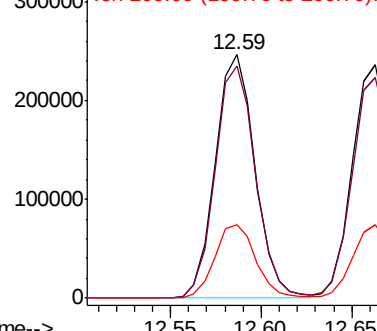
Lab File: BM030114.D

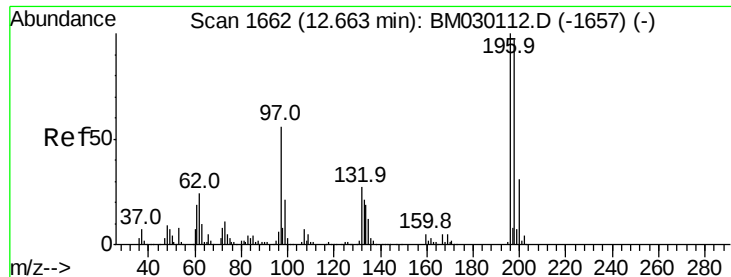
Acq: 21 May 2021 12:28

Tgt Ion:	196	Resp:	376314
Ion Ratio	Lower	Upper	
196	100		
198	95.3	77.0	115.4
200	30.4	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





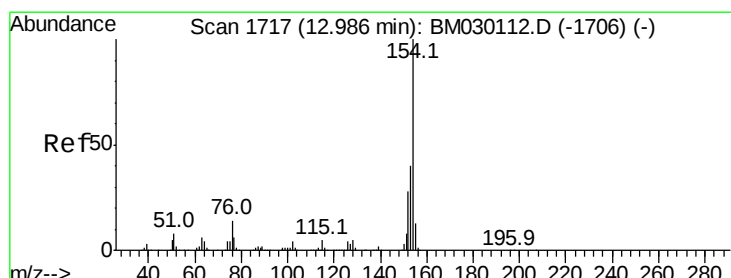
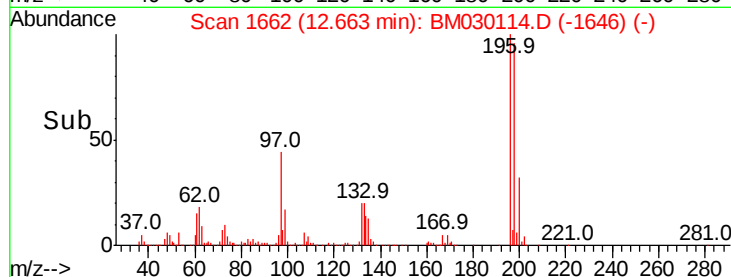
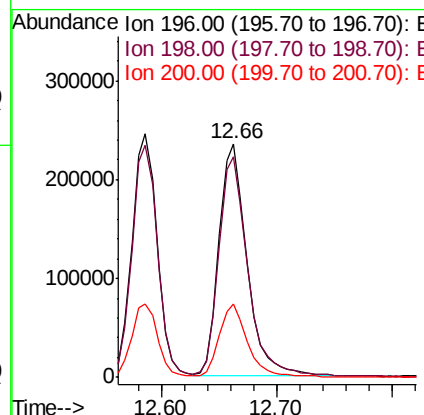
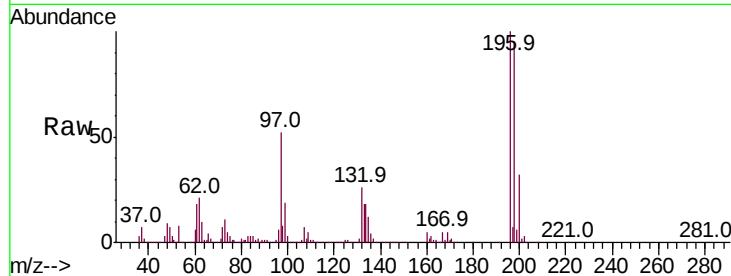
#42
 2,4,5-Trichlorophenol
 Concen: 41.815 ng/ul
 RT: 12.66 min Scan# 1662
 Delta R.T. -0.01 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Instrument :
 BNA_M
 ClientSampleId :
 SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
196	100	397522		
198	94.5	75.3	112.9	
200	31.6	24.6	36.8	

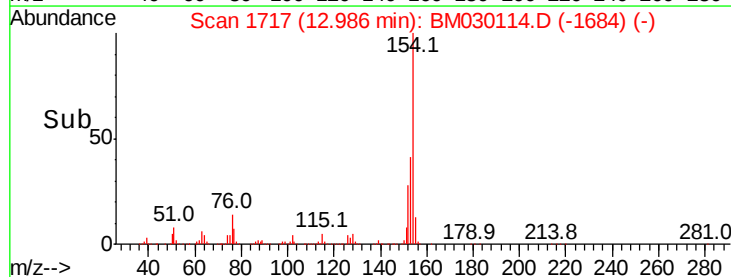
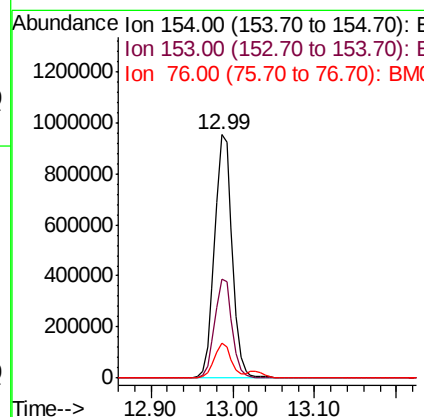
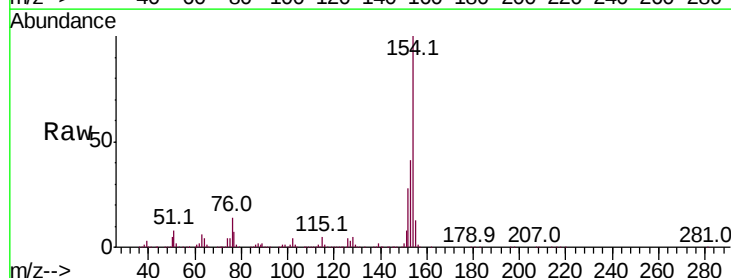
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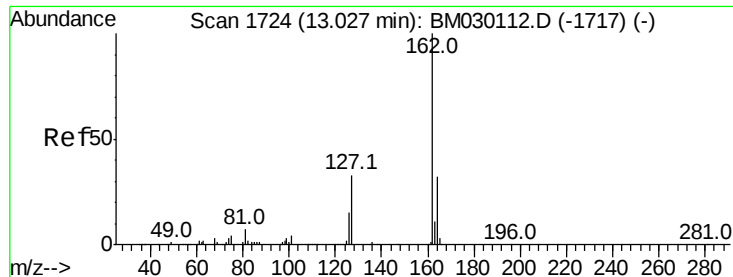
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#43
 1,1'-Biphenyl
 Concen: 38.724 ng/ul
 RT: 12.99 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	1434965		
153	40.8	33.3	49.9	
76	14.4	10.3	15.5	





#44

2-Chloronaphthalene

Concen: 38.995 ng/ul

RT: 13.03 min Scan# 1724

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

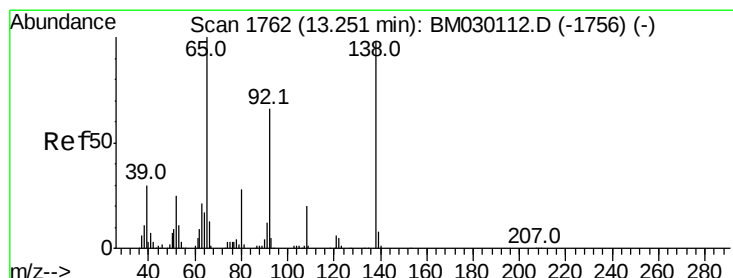
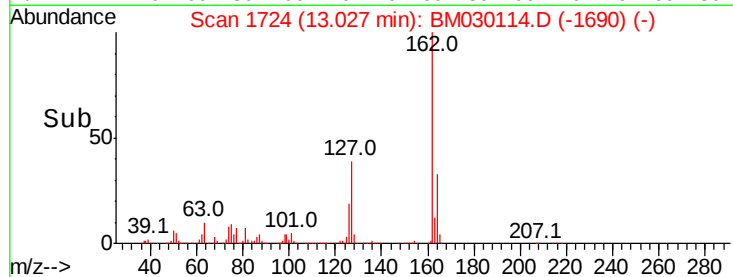
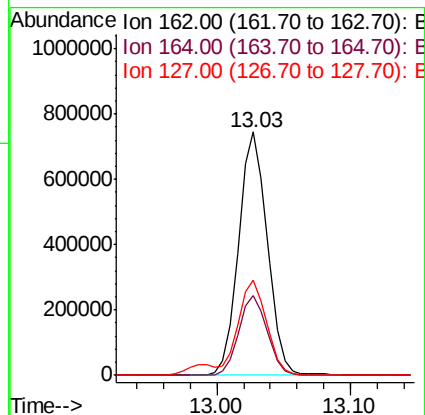
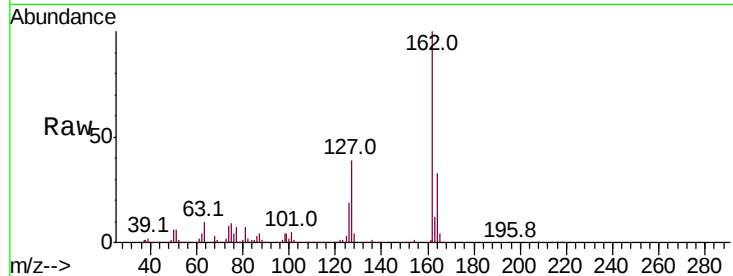
ClientSampled :

SLCS564

Tot Ion:	162	Resp:	1108933
Ion	Ratio	Lower	Upper
162	100		
164	32.8	25.8	38.6
127	39.0	31.0	46.6

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#45

2-Nitroaniline

Concen: 50.404 ng/ul

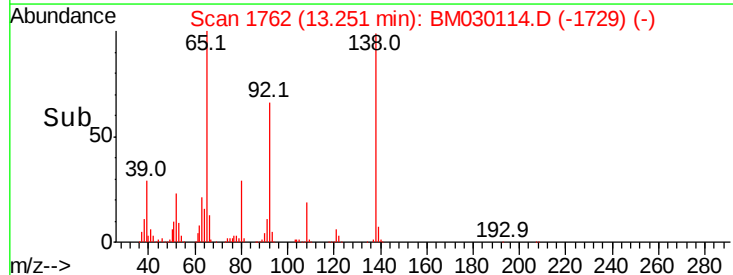
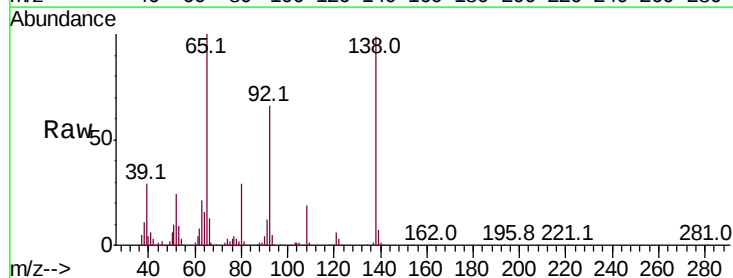
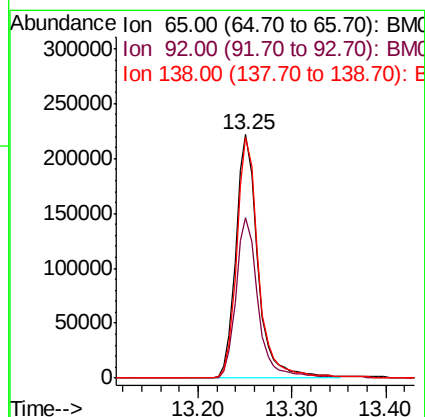
RT: 13.25 min Scan# 1762

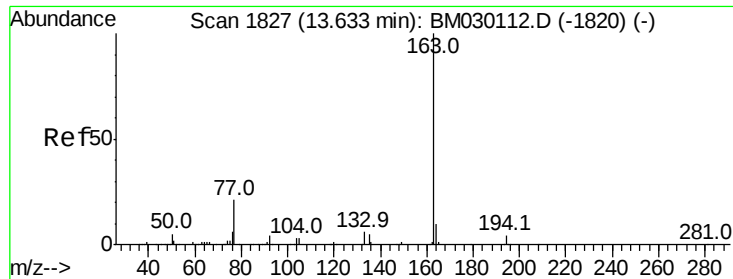
Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Tgt Ion:	65	Resp:	362293
Ion	Ratio	Lower	Upper
65	100		
92	66.1	53.2	79.8
138	98.9	81.1	121.7





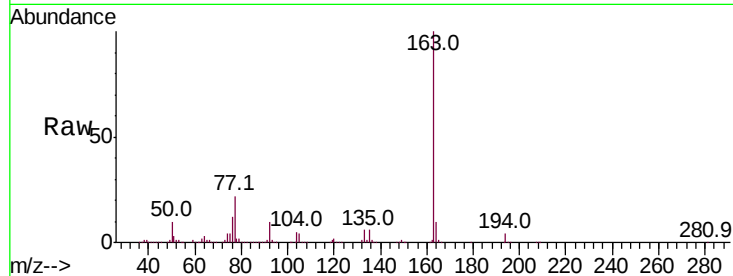
#47
Dimethylphthalate
Concen: 39.368 ng/ul
RT: 13.63 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampled :
SLCS564

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.0	7.8	11.8

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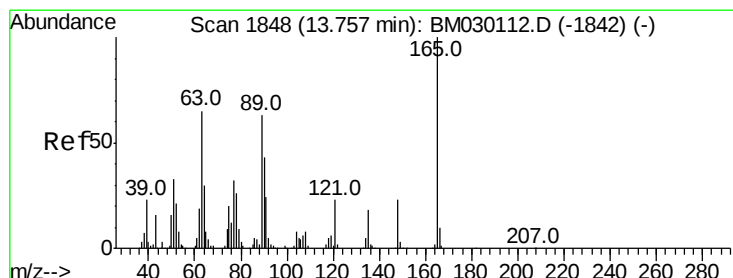
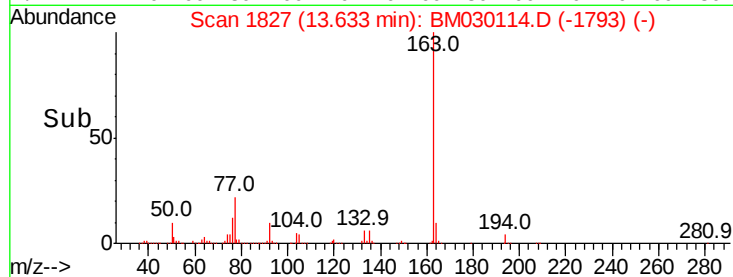
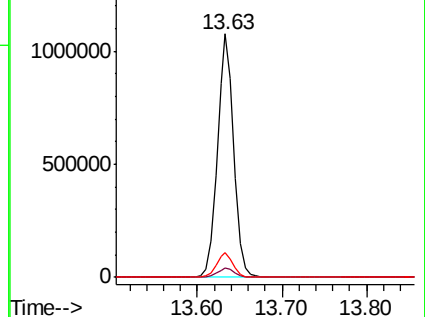


Abundance

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: 46.166 ng/ul
RT: 13.76 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

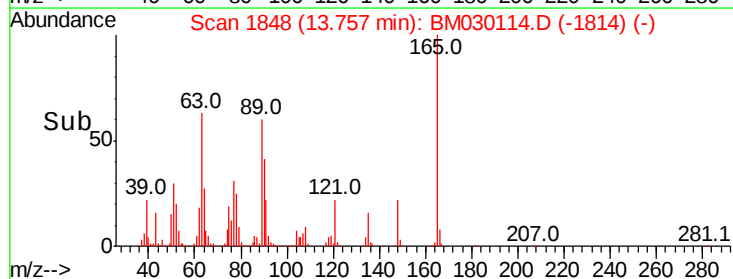
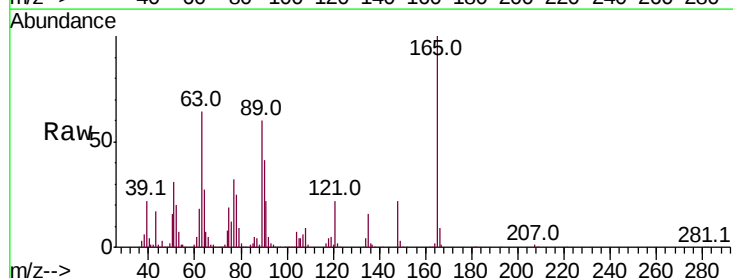
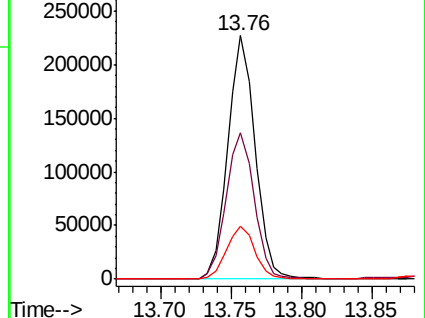
Tgt Ion	Ratio	Lower	Upper
165	100		
89	60.1	52.5	78.7
121	21.5	18.8	28.2

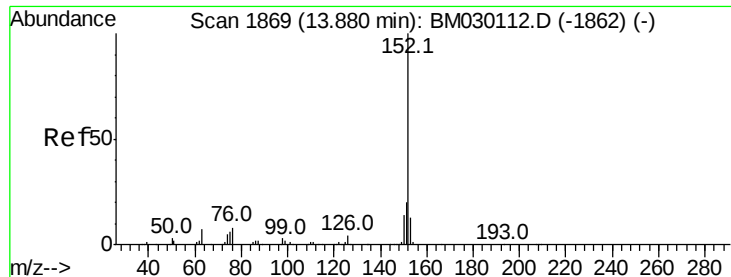
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): E

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 37.076 ng/ul

RT: 13.88 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

ClientSampled :

SLCS564

Tot Ion:152 Resp: 1679026

Ion Ratio Lower Upper

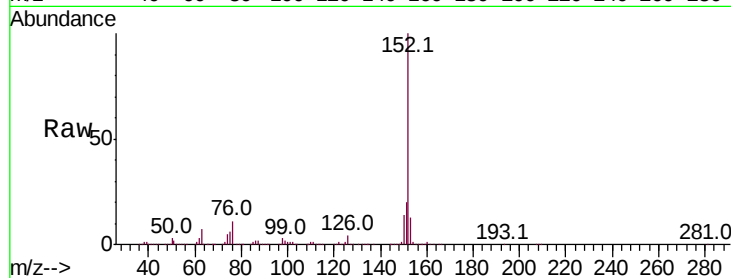
152 100

151 19.8 16.6 24.8

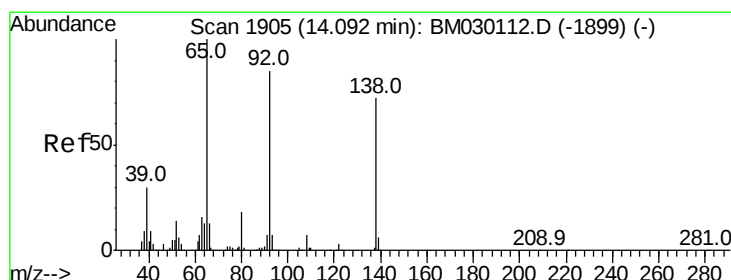
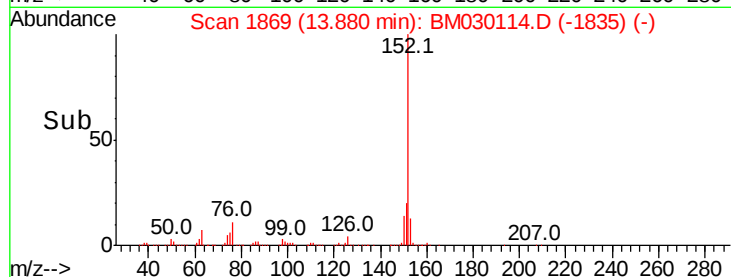
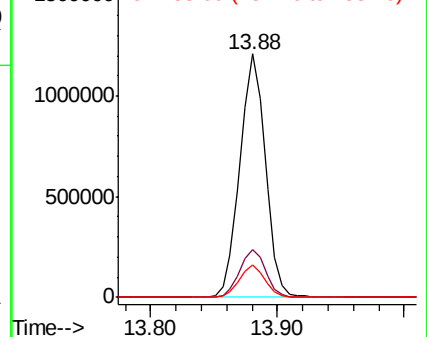
153 13.3 10.6 16.0

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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: 38.657 ng/ul

RT: 14.09 min Scan# 1905

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

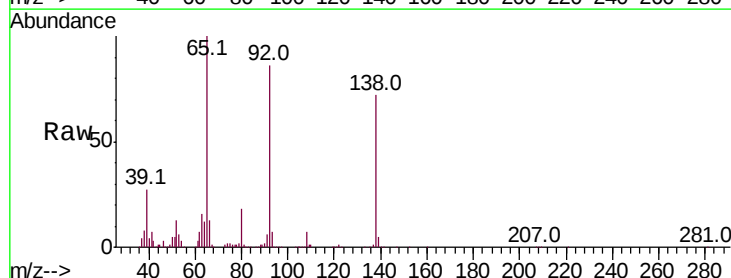
Tgt Ion:138 Resp: 288428

Ion Ratio Lower Upper

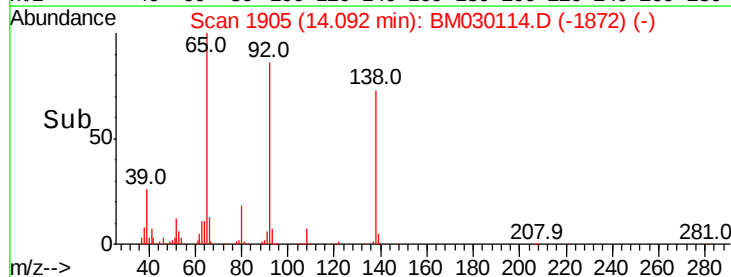
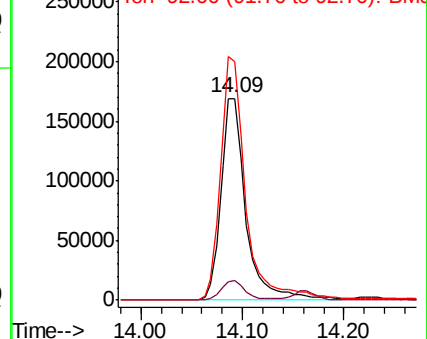
138 100

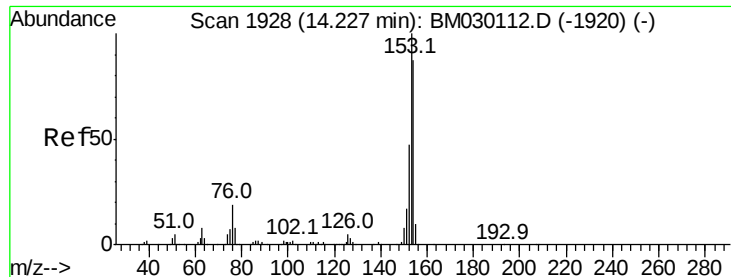
108 9.5 8.5 12.7

92 118.5 100.1 150.1



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): BM0





#52

Acenaphthene

Concen: 38.811 ng/ul

RT: 14.23 min Scan# 1928

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

ClientSampleId :

SLCS564

Tot Ion:153 Resp: 1242149

Ion Ratio Lower Upper

153 100

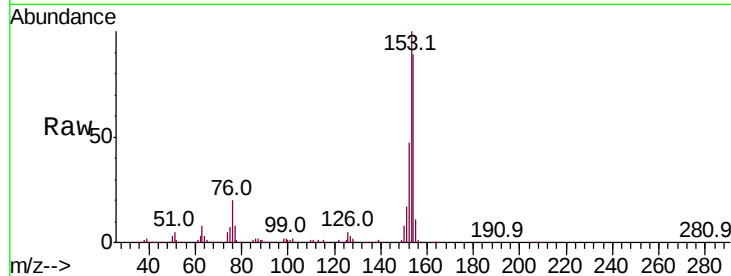
152 47.1 37.7 56.5

154 88.6 70.2 105.4

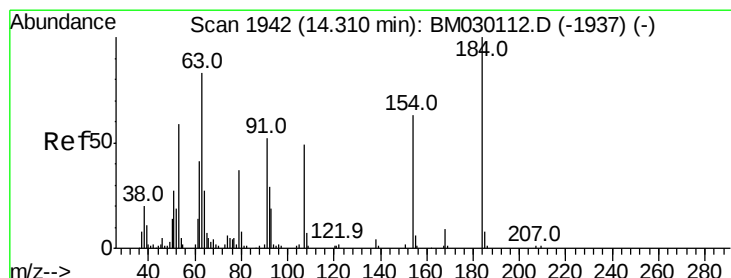
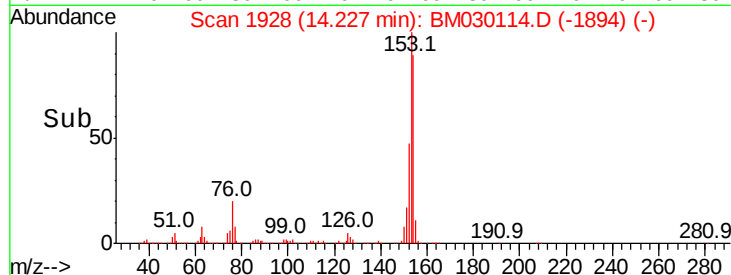
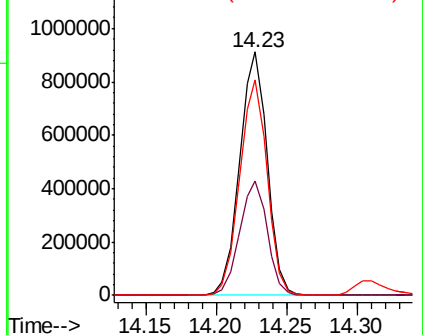
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Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 34.633 ng/ul

RT: 14.31 min Scan# 1942

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

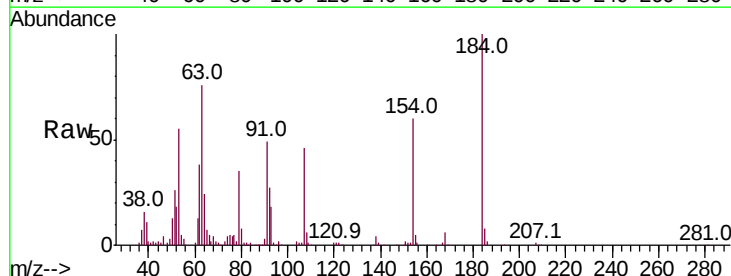
Tgt Ion:184 Resp: 156503

Ion Ratio Lower Upper

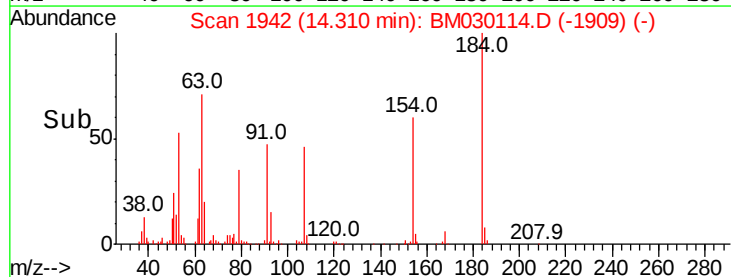
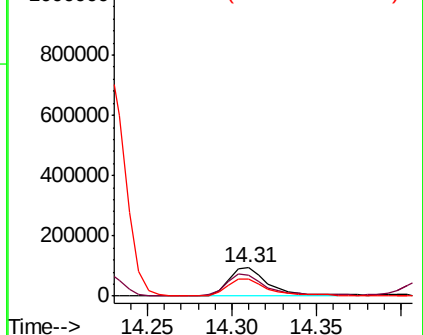
184 100

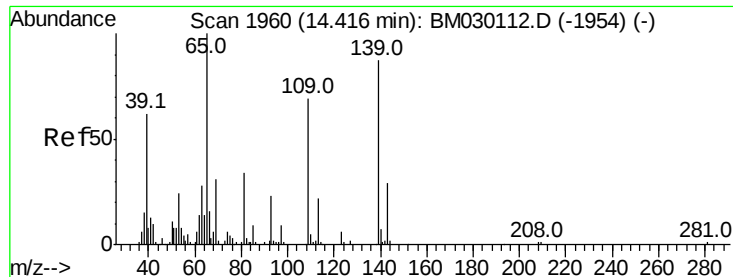
63 76.3 57.2 85.8

154 60.2 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





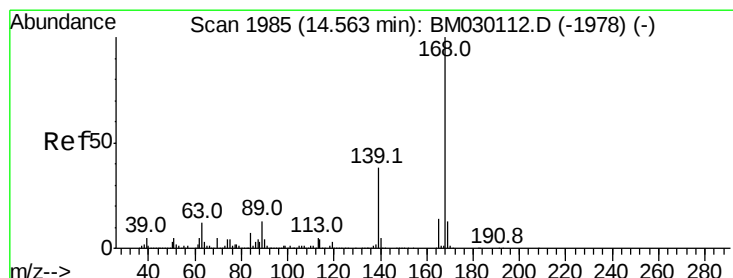
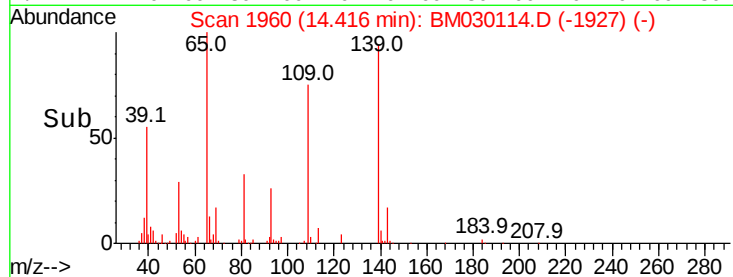
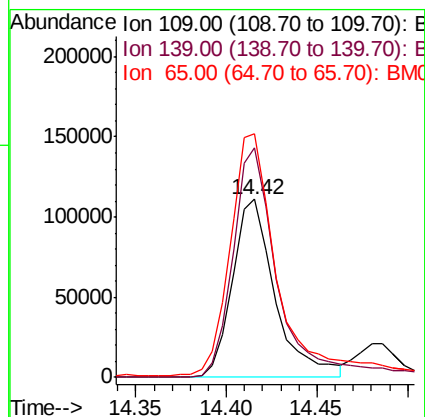
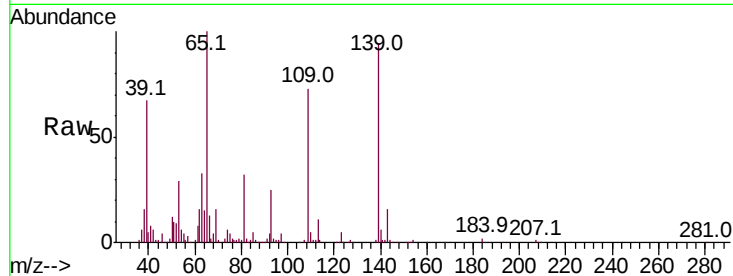
#55
4-Nitrophenol
Concen: 39.416 ng/ul
RT: 14.42 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
109	100			
139	129.2	102.1	153.1	
65	137.0	114.6	172.0	

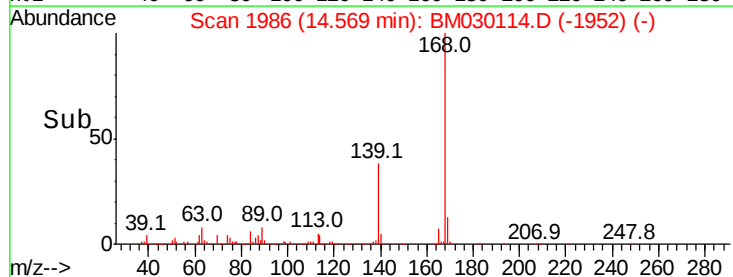
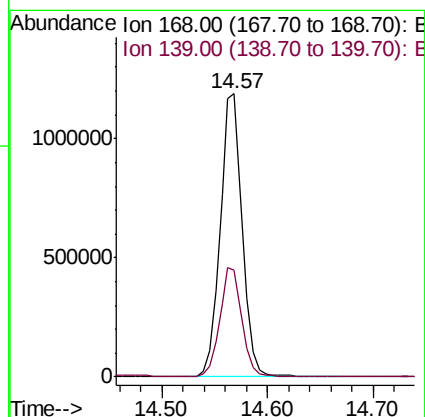
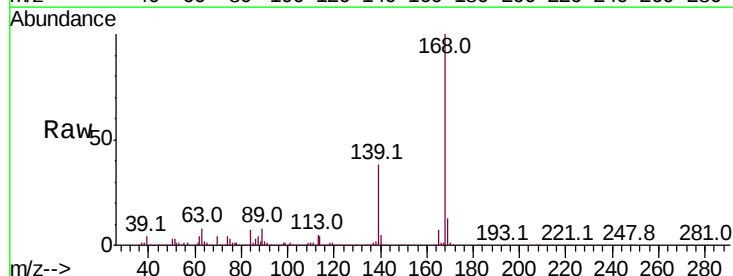
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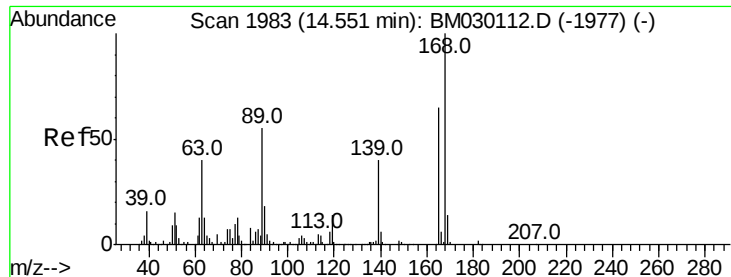
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#56
Dibenzofuran
Concen: 39.343 ng/ul
RT: 14.57 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	37.8	29.8	44.6	





#57

2,4-Dinitrotoluene

Concen: 45.414 ng/ul

RT: 14.56 min Scan# 1984

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

ClientSampleId :

SLCS564

Tot Ion:165 Resp: 446340

Ion Ratio Lower Upper

165 100

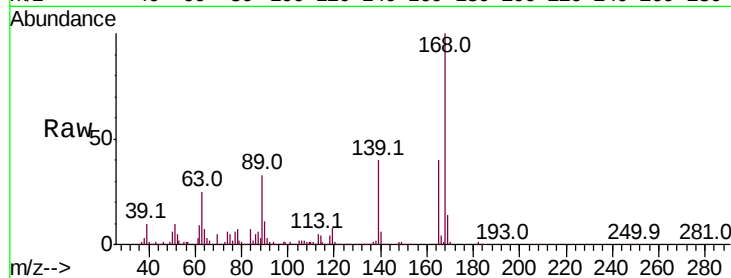
63 62.7 40.7 61.1#

182 3.0 2.1 3.1

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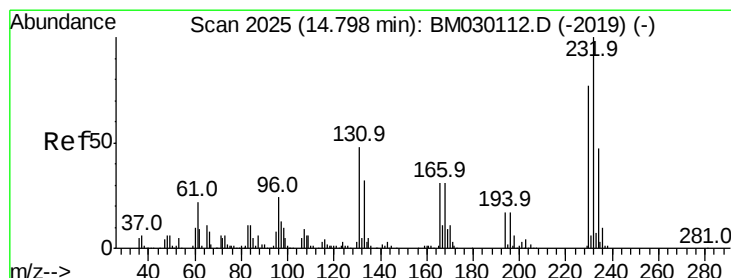
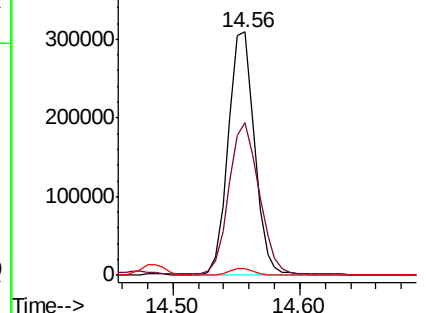
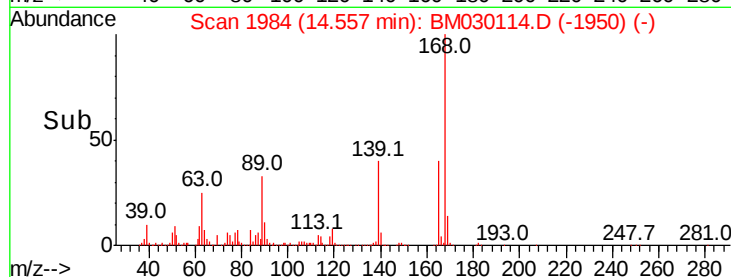
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Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.843 ng/ul

RT: 14.80 min Scan# 2025

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Tgt Ion:232 Resp: 360691

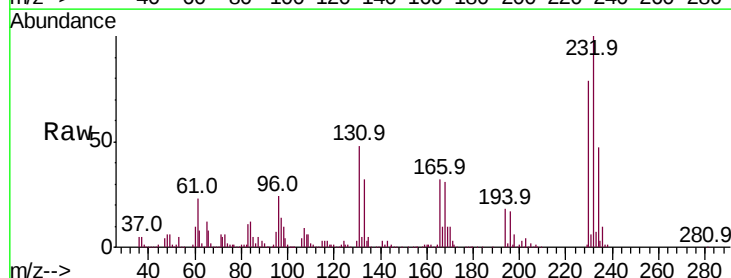
Ion Ratio Lower Upper

232 100

131 48.5 38.3 57.5

130 2.6 2.0 3.0

166 32.4 24.6 37.0

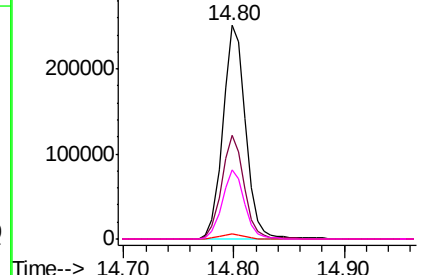
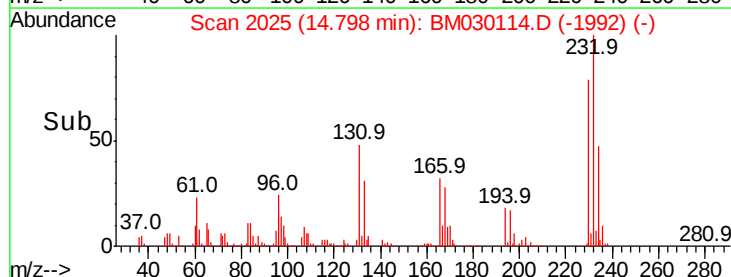


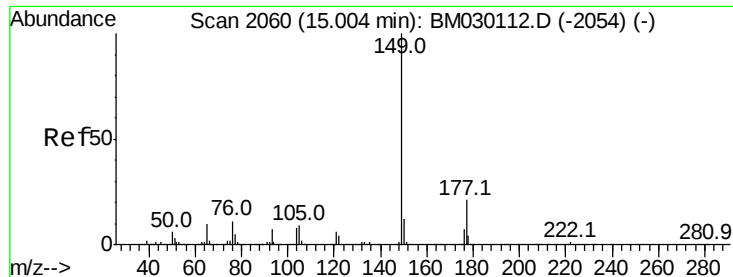
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





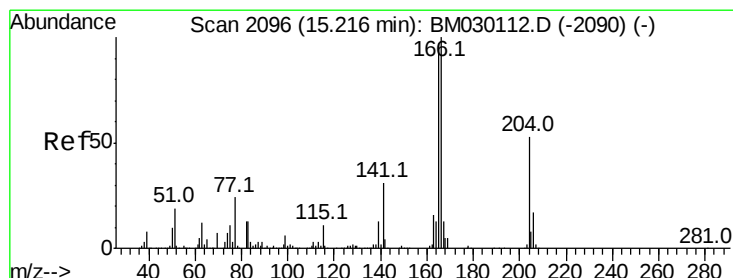
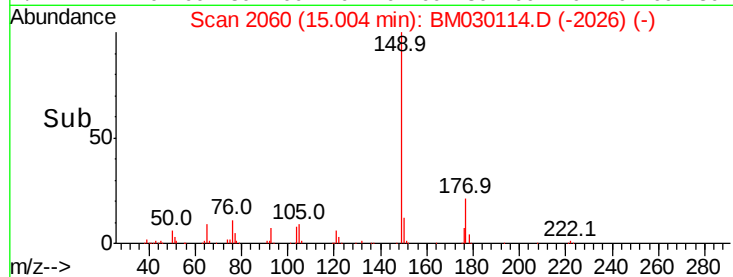
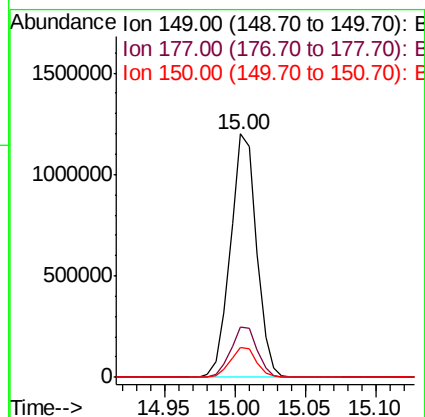
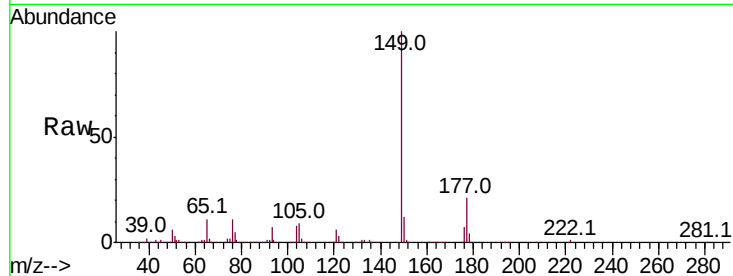
#59
Diethylphthalate
Concen: 40.113 ng/ul
RT: 15.00 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.2	25.8
150	12.4	10.0	15.0

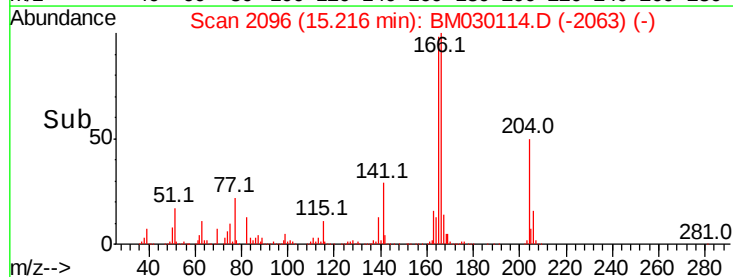
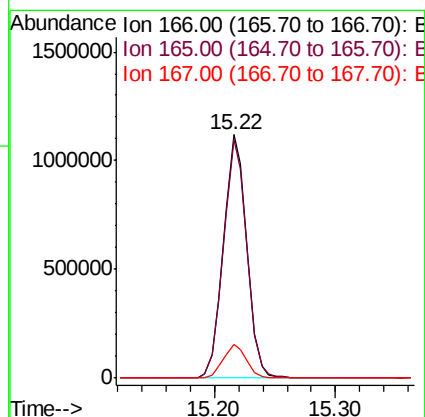
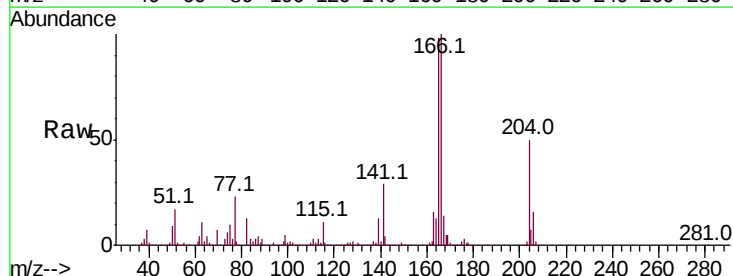
Manual Integrations
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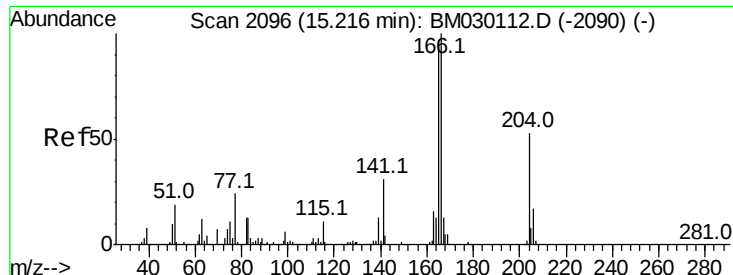
mohammad
5/24/2021 1:52:29 PM



#61
Fluorene
Concen: 39.735 ng/ul
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.4	117.6
167	13.7	10.9	16.3





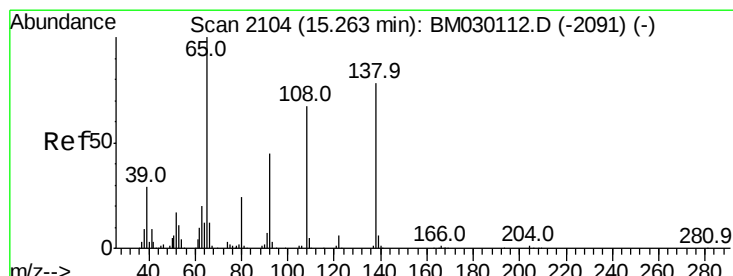
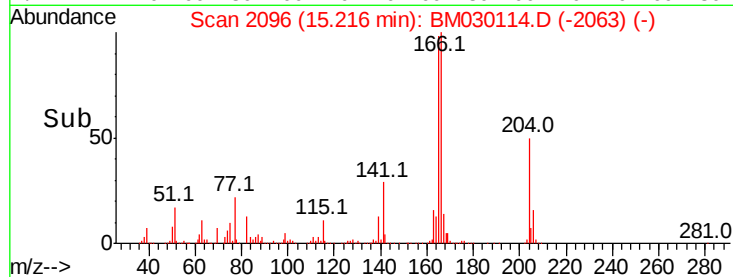
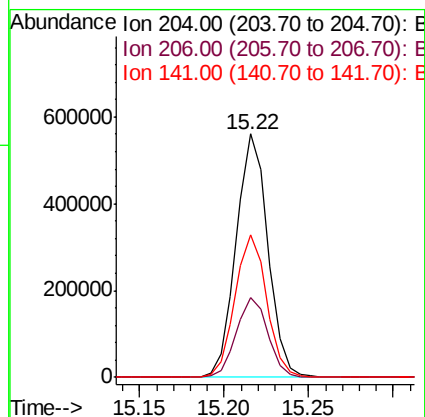
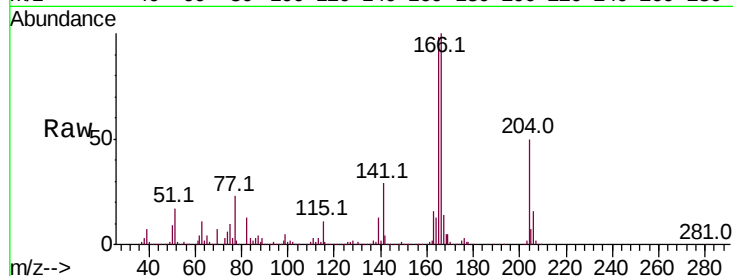
#62
4-Chlorophenyl-phenylether
Concen: 39.864 ng/ul
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
204	100	734077		
206	32.6	26.2	39.2	
141	58.7	47.2	70.8	

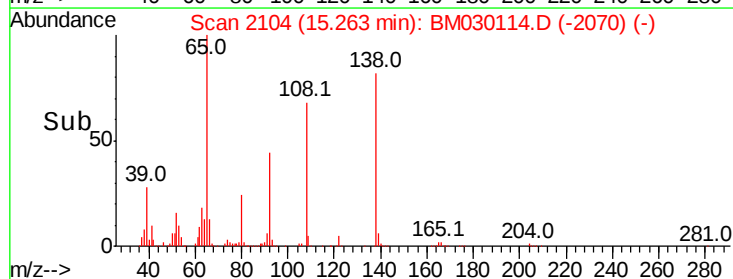
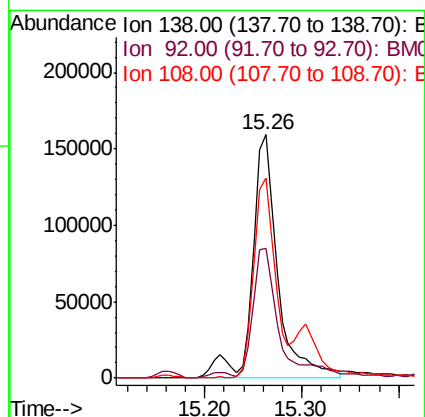
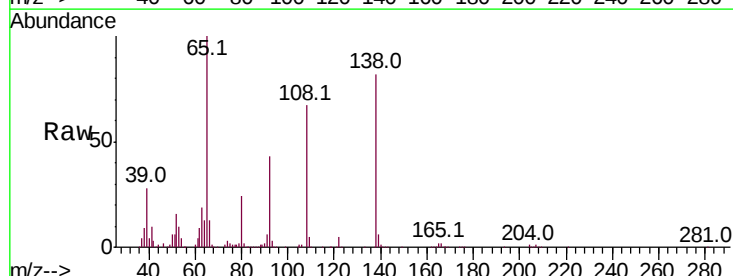
Manual Integrations
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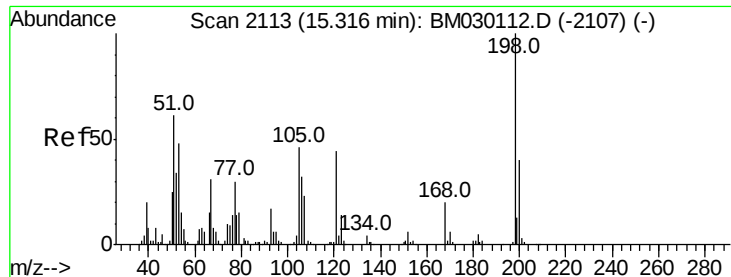
mohammad
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#63
4-Nitroaniline
Concen: 39.463 ng/ul m
RT: 15.26 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	291870		
92	53.1	44.8	67.2	
108	82.2	65.3	97.9	





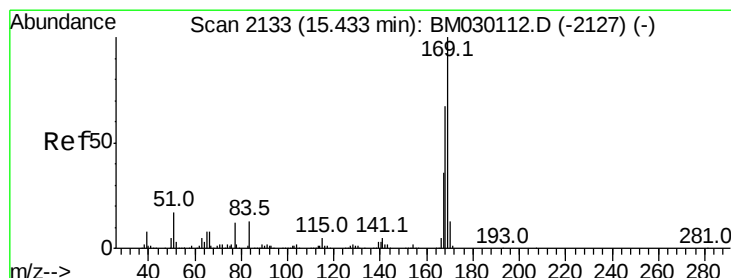
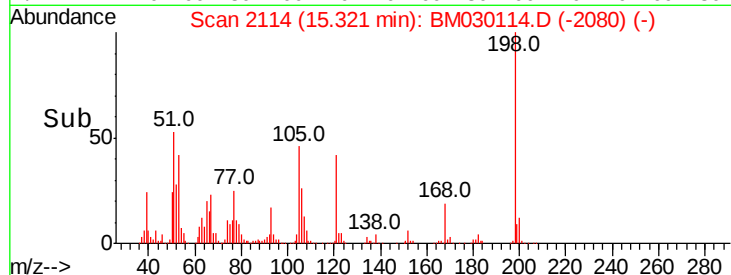
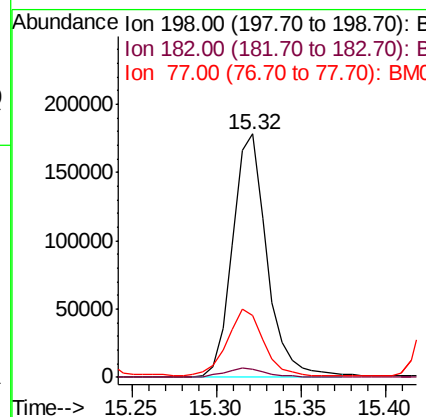
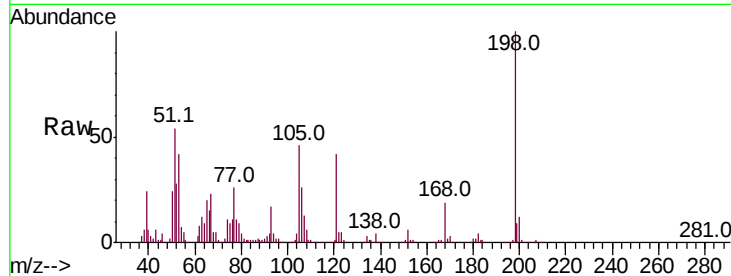
#66
4,6-Dinitro-2-methylphenol
Concen: 40.289 ng/ul
RT: 15.32 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
198	100	253065		
182	3.5	4.3	6.5#	
77	25.7	23.0	34.4	

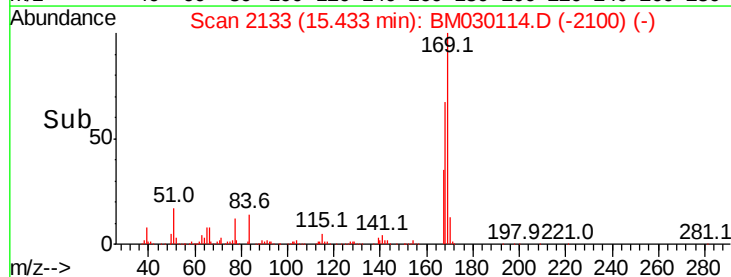
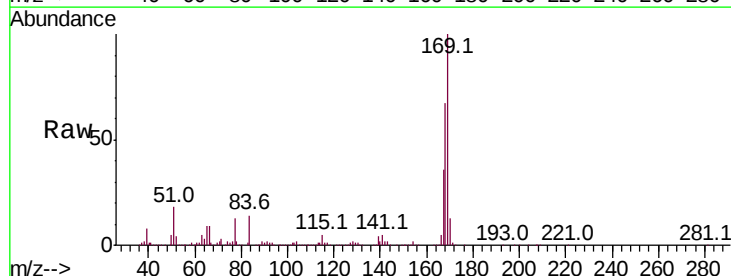
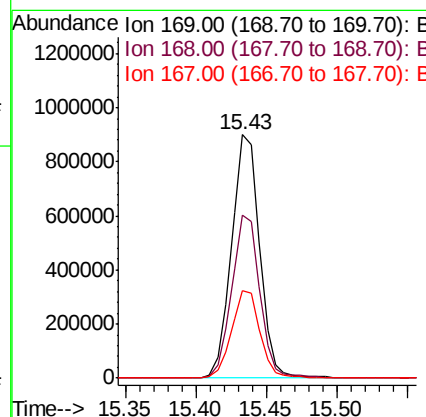
Manual Integrations
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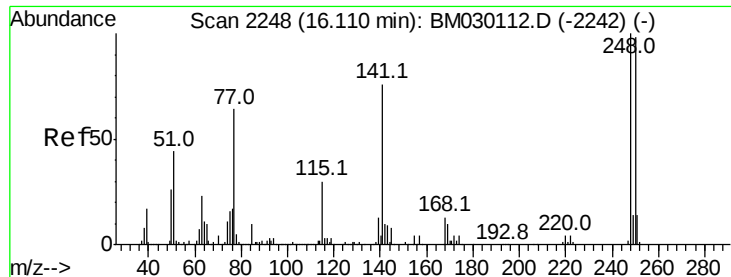
mohammad
5/24/2021 1:52:29 PM



#67
N-Nitrosodiphenylamine
Concen: 38.911 ng/ul
RT: 15.43 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	1242030		
168	66.9	53.0	79.4	
167	36.0	27.8	41.6	





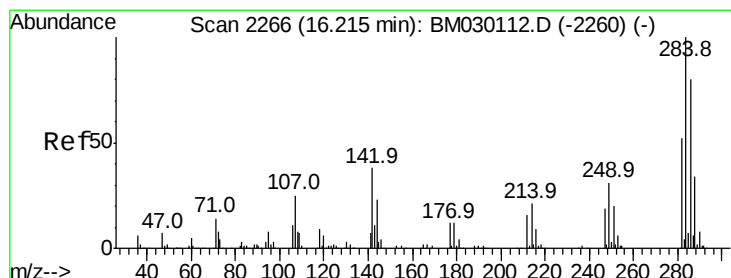
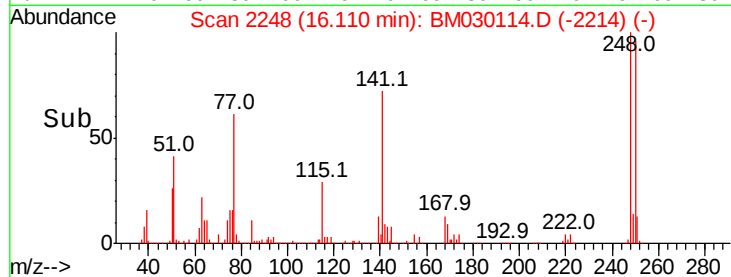
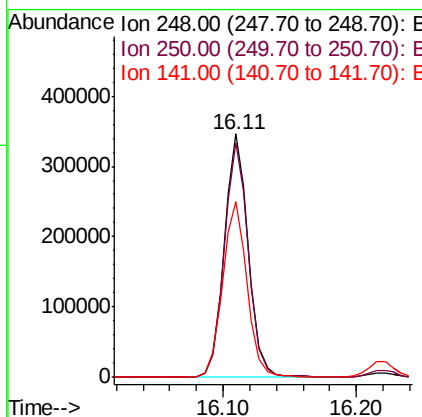
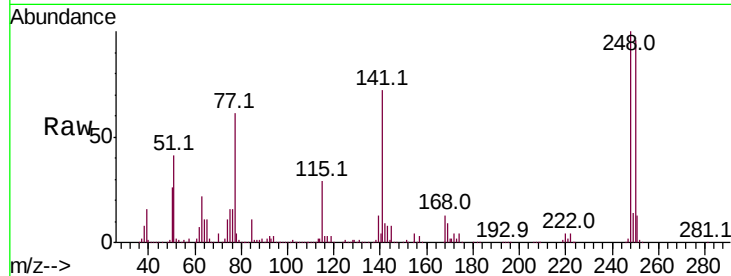
#68
 4-Bromophenyl-phenylether
 Concen: 40.118 ng/ul
 RT: 16.11 min Scan# 2248
 Delta R.T. 0.00 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Instrument :
 BNA_M
 ClientSampleId :
 SLCS564

Tot Ion:	248	Resp:	438775
Ion Ratio	Lower	Upper	
248	100		
250	96.5	77.5	116.3
141	72.3	55.1	82.7

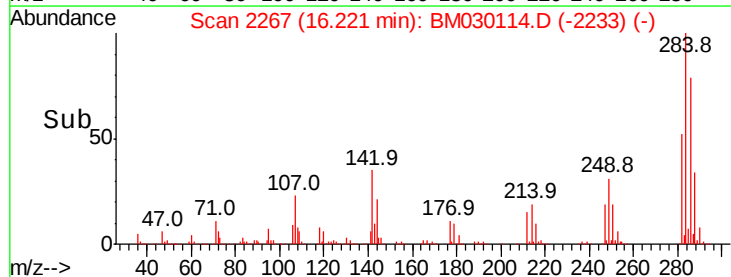
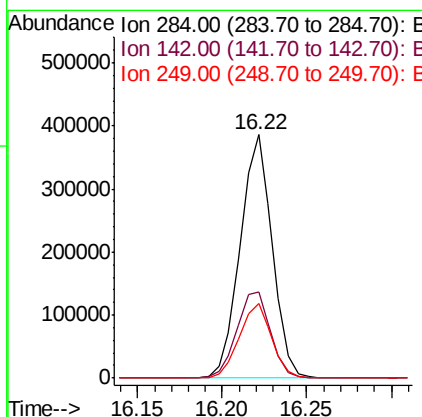
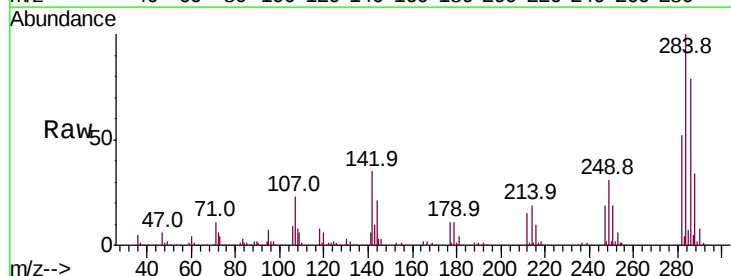
Manual Integrations
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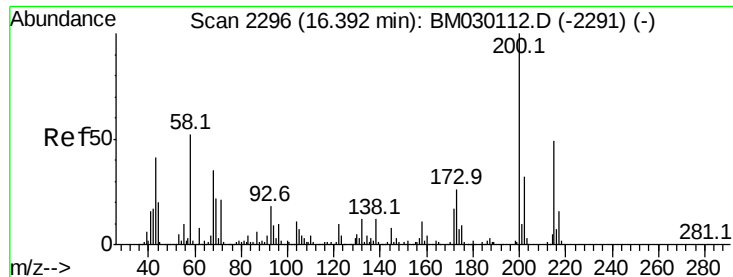
mohammad
 5/24/2021 1:52:29 PM



#69
 Hexachlorobenzene
 Concen: 39.120 ng/ul
 RT: 16.22 min Scan# 2267
 Delta R.T. 0.00 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Tgt Ion:	284	Resp:	508094
Ion Ratio	Lower	Upper	
284	100		
142	35.4	26.4	39.6
249	30.5	24.5	36.7





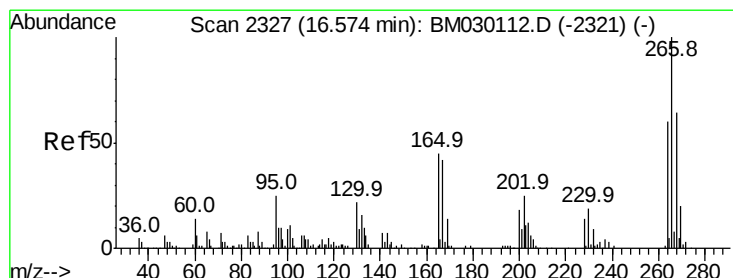
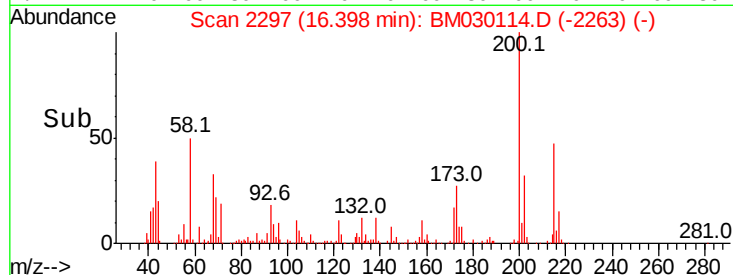
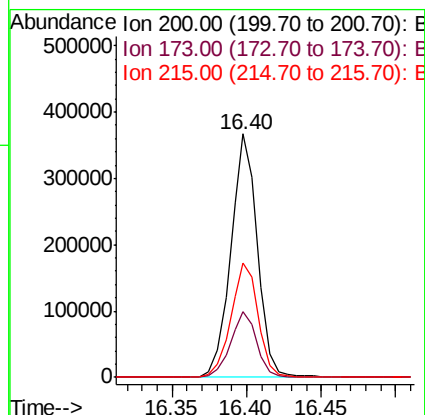
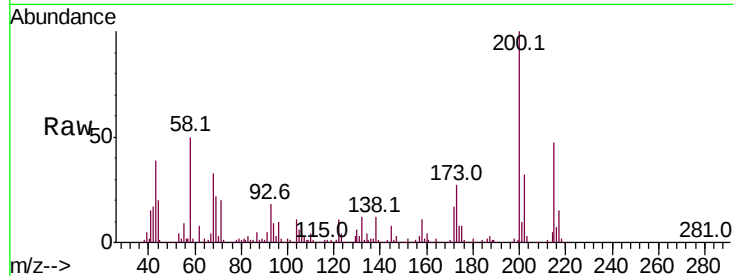
#70
Atrazine
Concen: 38.901 ng/ul
RT: 16.40 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampled :
SLCS564

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	27.1	20.5	30.7
215	47.0	38.2	57.2

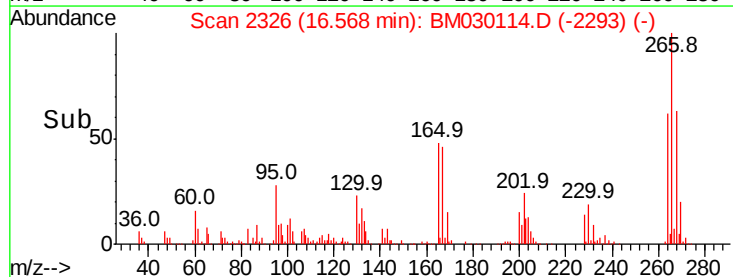
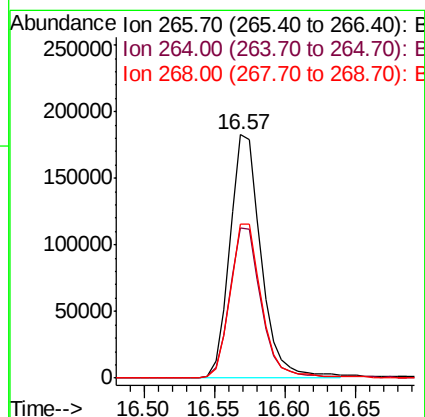
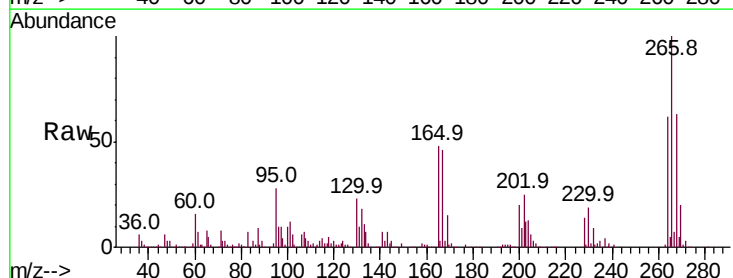
Manual Integrations
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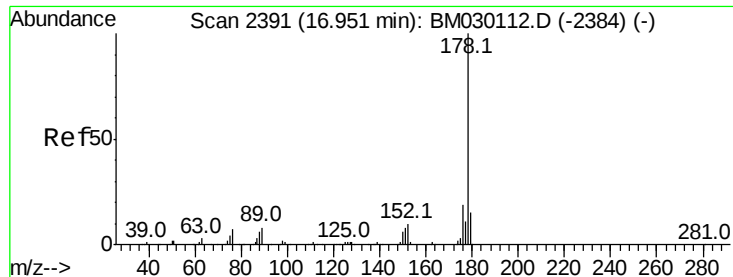
mohammad
5/24/2021 1:52:29 PM



#71
Pentachlorophenol
Concen: 37.921 ng/ul
RT: 16.57 min Scan# 2326
Delta R.T. -0.01 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	61.6	49.8	74.8
268	63.0	51.9	77.9





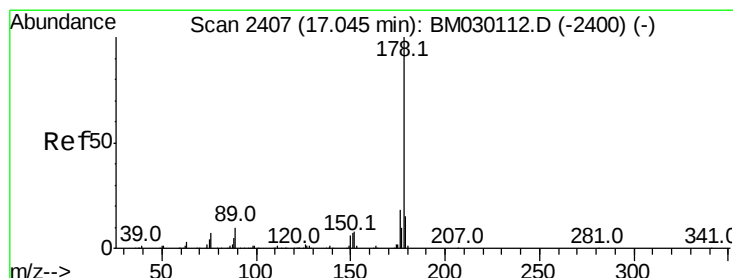
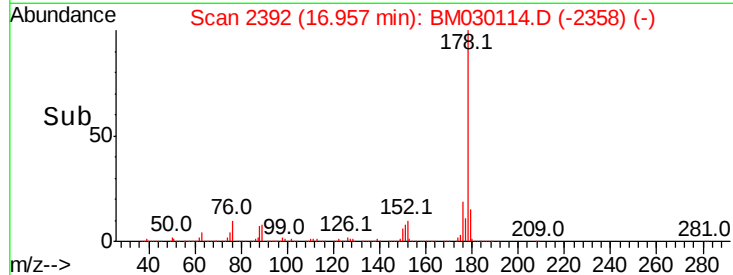
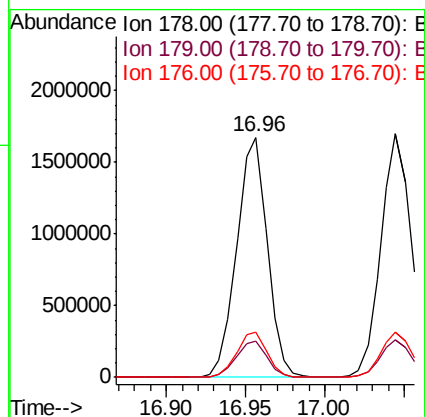
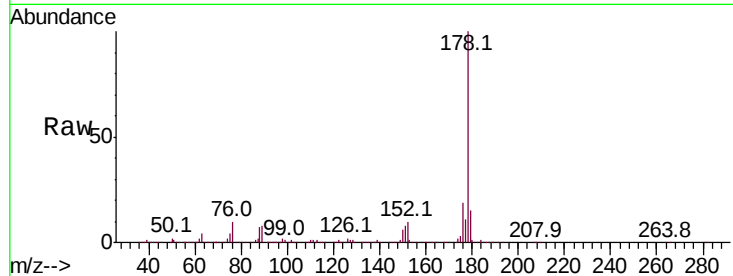
#72
Phenanthrene
Concen: 38.861 ng/ul
RT: 16.96 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.4
176	18.7	15.0	22.4

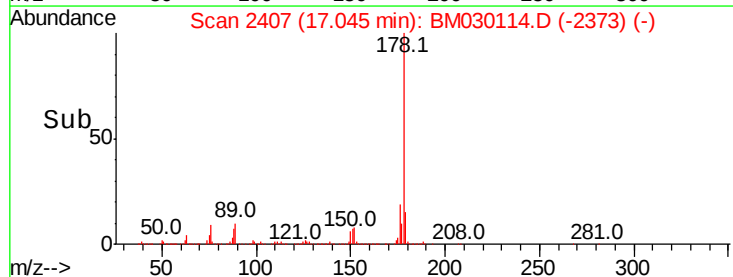
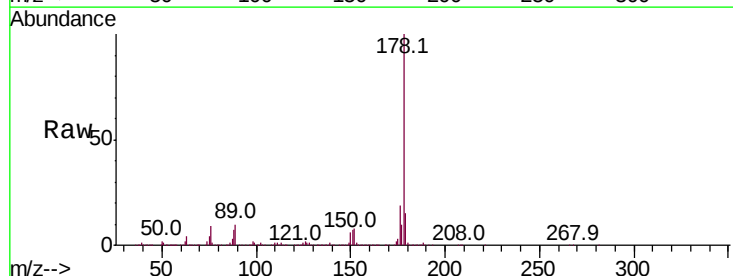
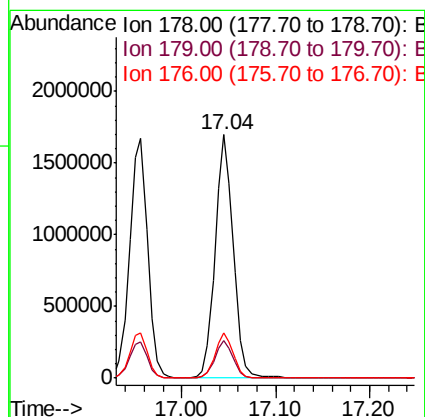
Manual Integrations
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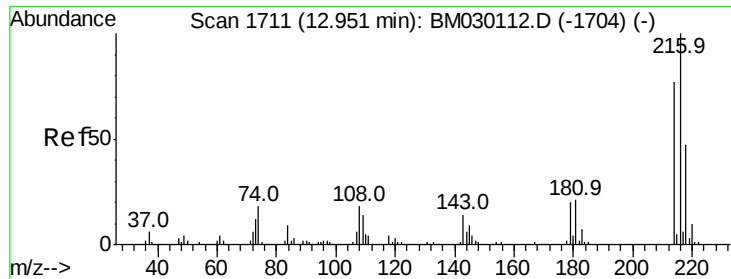
mohammad
5/24/2021 1:52:29 PM



#74
Anthracene
Concen: 38.940 ng/ul
RT: 17.04 min Scan# 2407
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.2
176	18.5	14.9	22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.520 ng/uL

RT: 12.95 min Scan# 1711

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

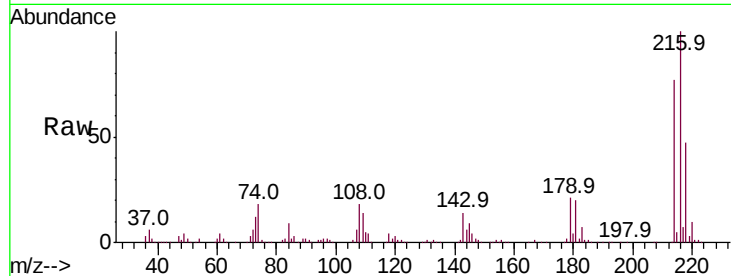
ClientSampleId :

SLCS564

Tot Ion:	216	Resp:	567623
Ion Ratio	Lower	Upper	
216	100		
214	77.2	63.9	95.9
218	47.5	39.7	59.5

Manual Integrations
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5/24/2021 1:52:29 PM

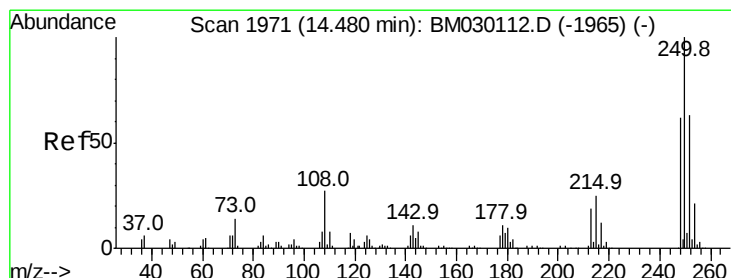
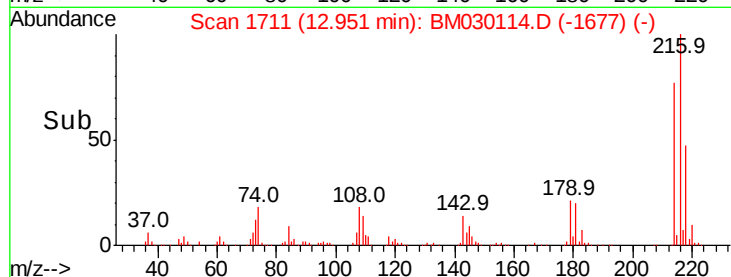
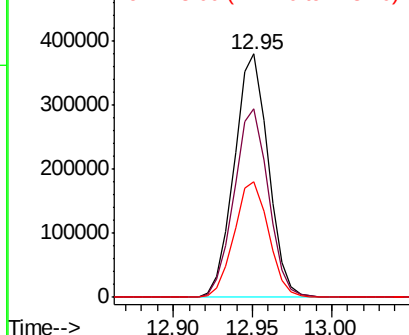


Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 37.640 ng/uL

RT: 14.49 min Scan# 1972

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

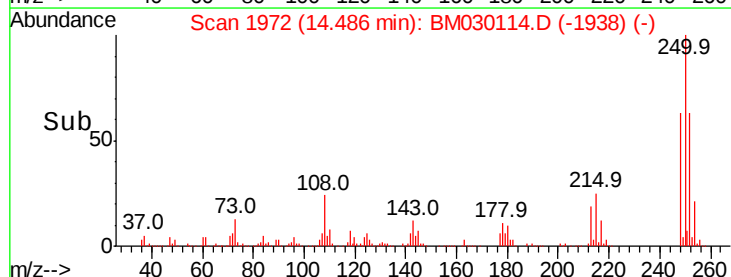
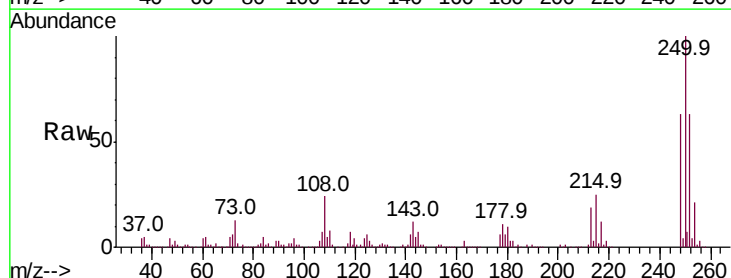
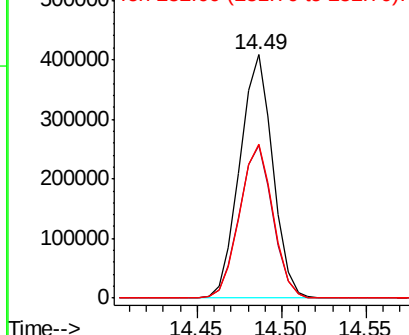
Tgt Ion:	250	Resp:	557927
Ion Ratio	Lower	Upper	
250	100		
248	62.5	51.3	76.9
252	63.1	51.5	77.3

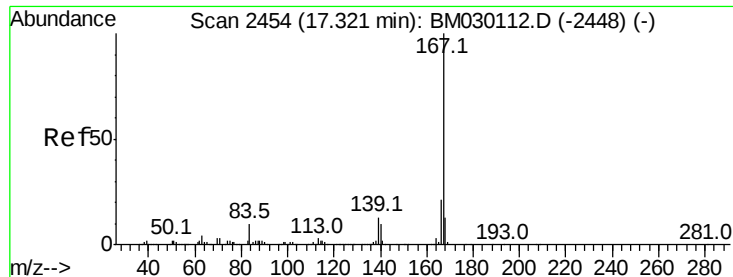
Abundance

Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 37.010 ng/ul

RT: 17.32 min Scan# 2454

Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

ClientSampleId :

SLCS564

Tot Ion:167 Resp: 2008625

Ion Ratio Lower Upper

167 100

166 21.6 17.6 26.4

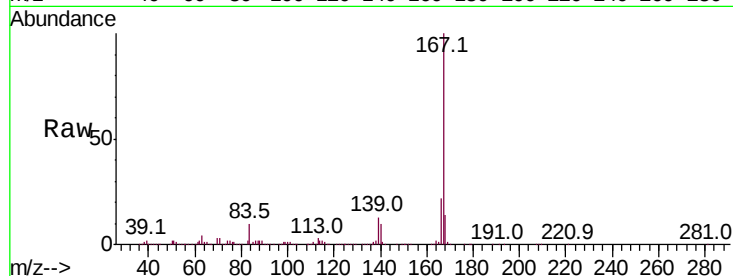
139 13.3 10.2 15.2

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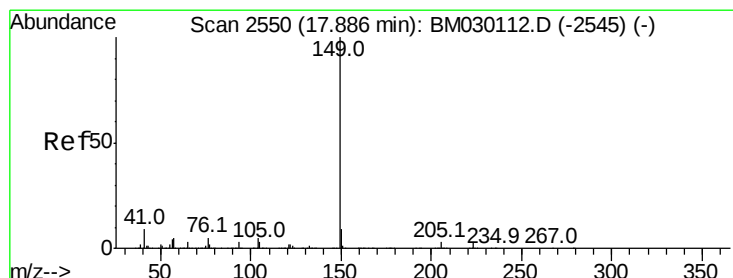
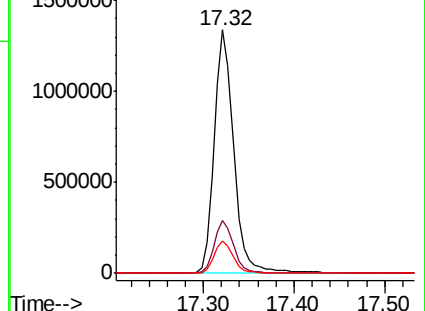
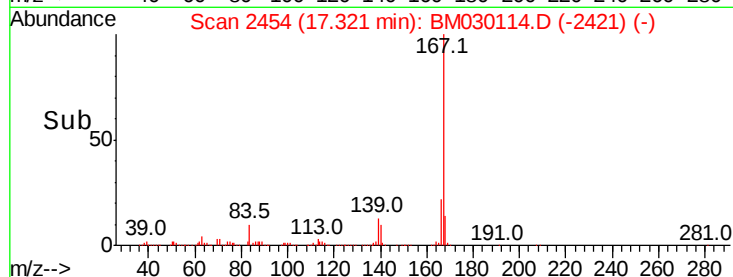
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Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 42.353 ng/ul

RT: 17.89 min Scan# 2551

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

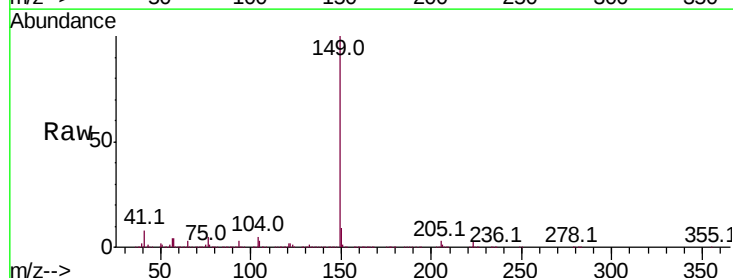
Tgt Ion:149 Resp: 2728228

Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

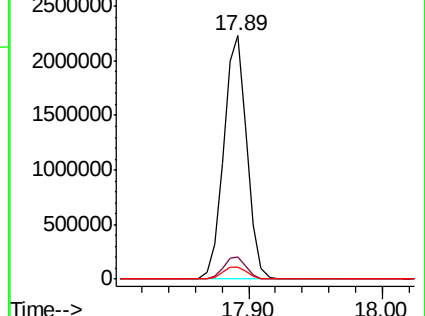
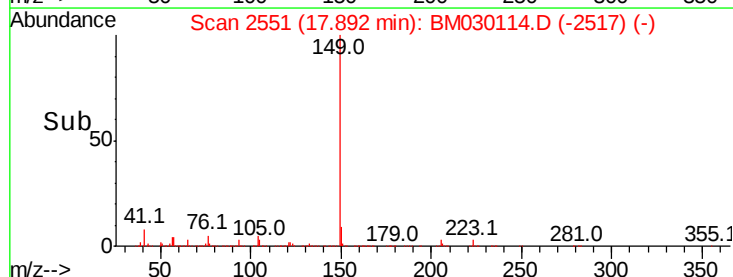
104 5.1 4.2 6.2

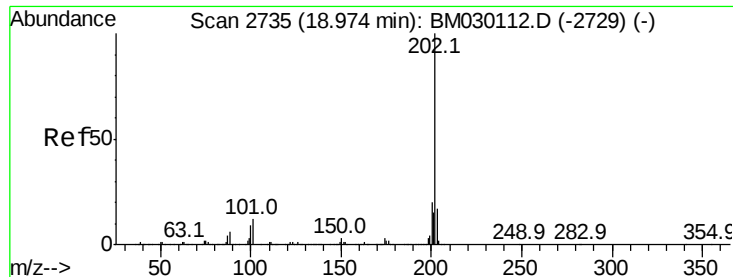


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





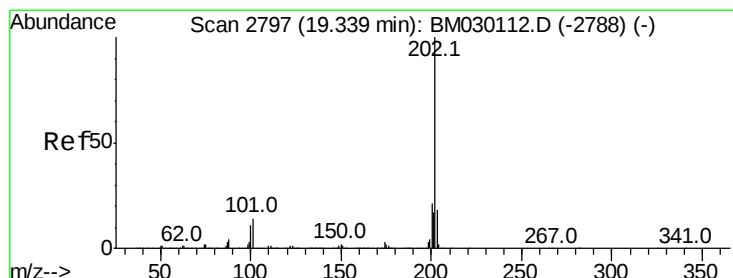
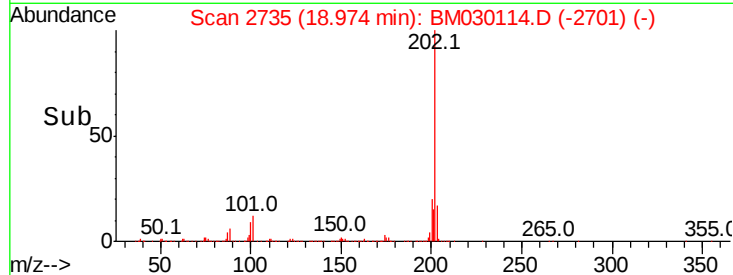
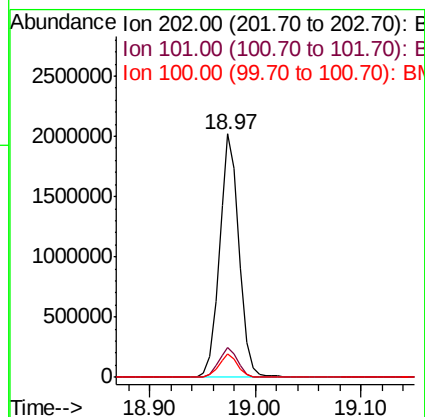
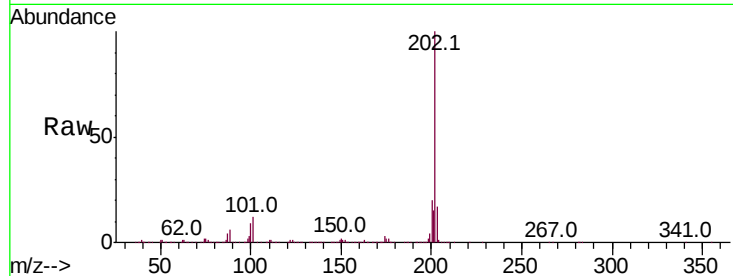
#80
Fluoranthene
Concen: 42.008 ng/ul
RT: 18.97 min Scan# 2735
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Resp	Lower	Upper
202	100	2610623		
101	12.4		9.0	13.4
100	9.4		7.0	10.6

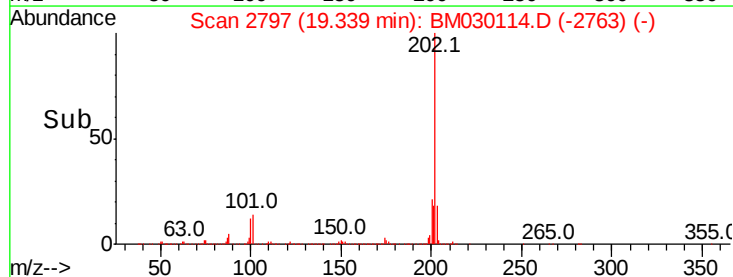
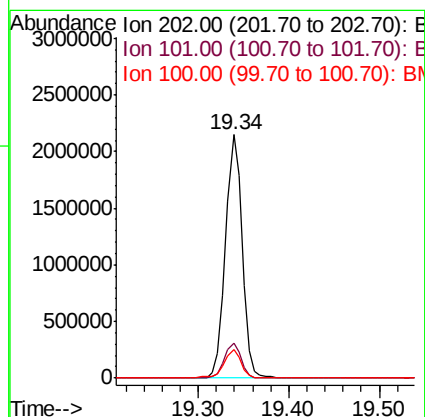
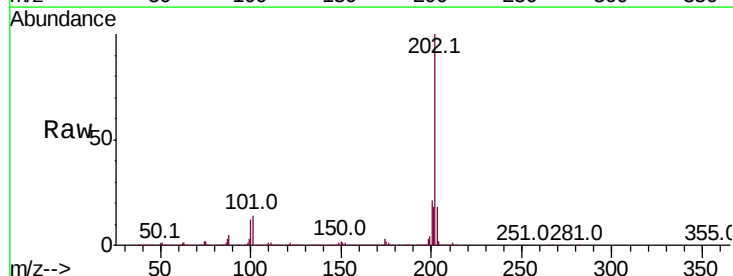
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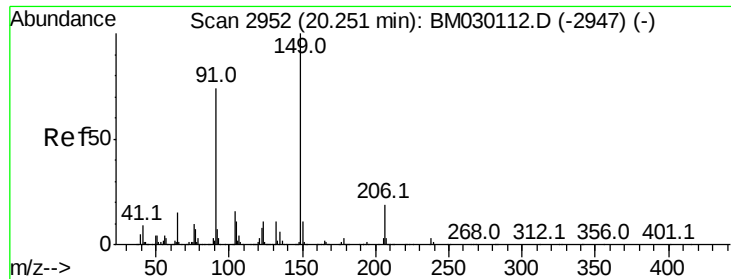
mohammad
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#82
Pyrene
Concen: 41.637 ng/ul
RT: 19.34 min Scan# 2797
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	2723099		
101	14.3		11.8	17.6
100	11.9		9.2	13.8





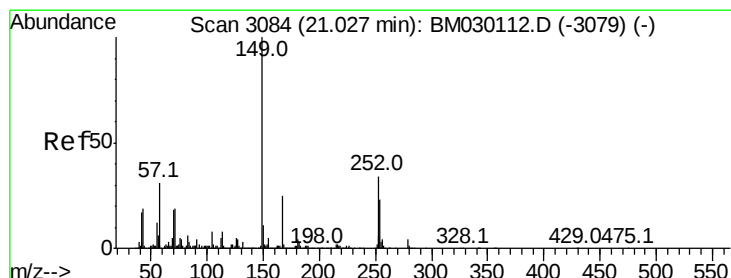
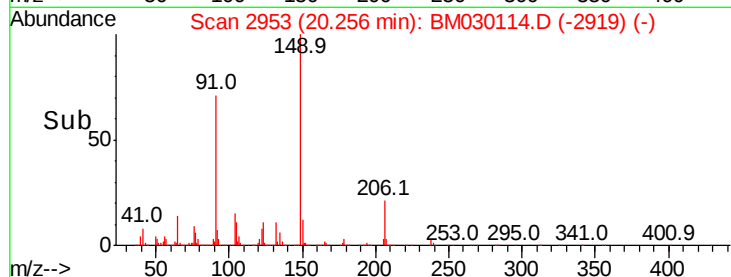
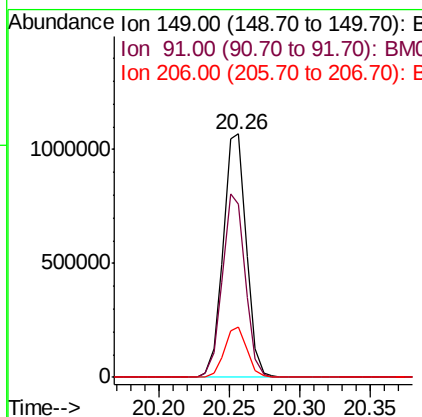
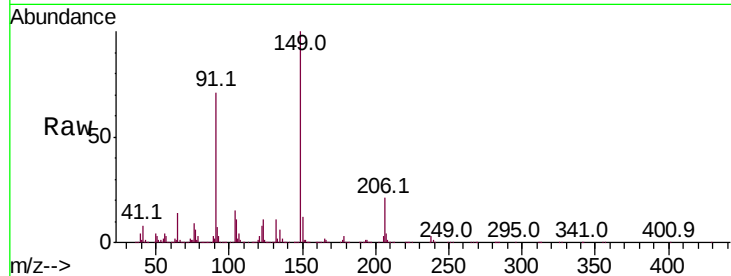
#83
Butylbenzylphthalate
Concen: 52.225 ng/ul
RT: 20.26 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampled :
SLCS564

Tot Ion	Ratio	Lower	Upper
149	100		
91	71.1	60.6	91.0
206	20.5	15.4	23.0

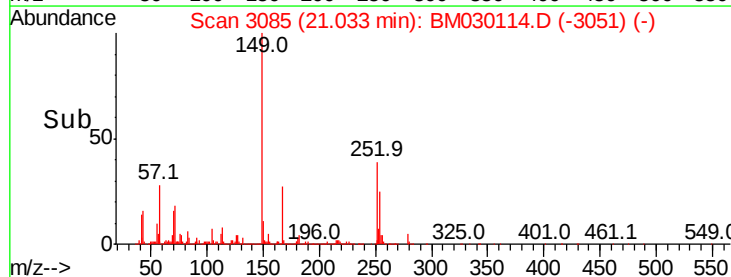
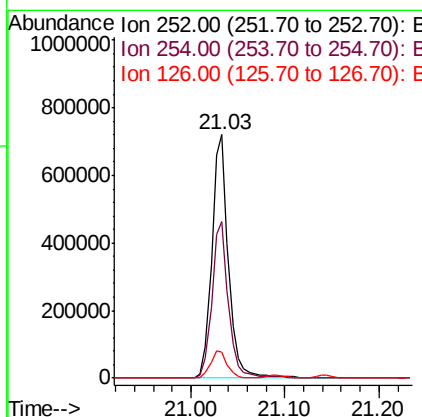
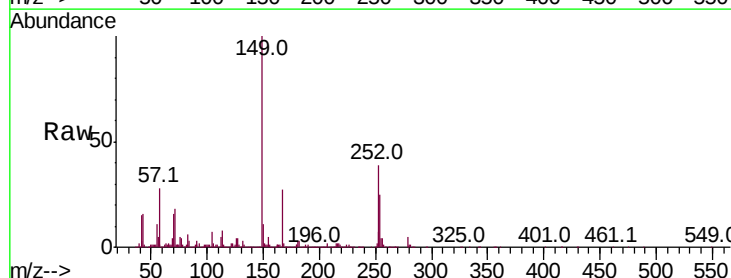
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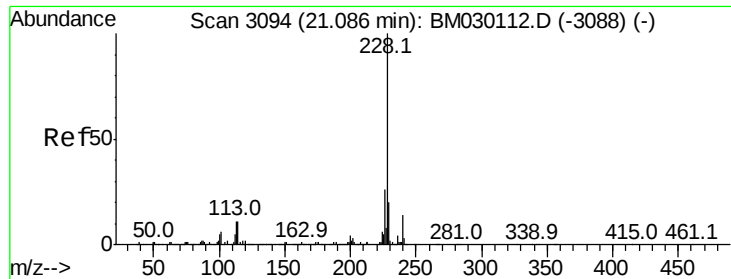
mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 39.580 ng/ul
RT: 21.03 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.0	76.6
126	10.6	9.4	14.0





#85

Benzo(a)anthracene

Concen: 39.529 ng/u1

RT: 21.09 min Scan# 3095

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

ClientSampled :

SLCS564

Tot Ion:228 Resp: 2567139

Ion Ratio Lower Upper

228 100

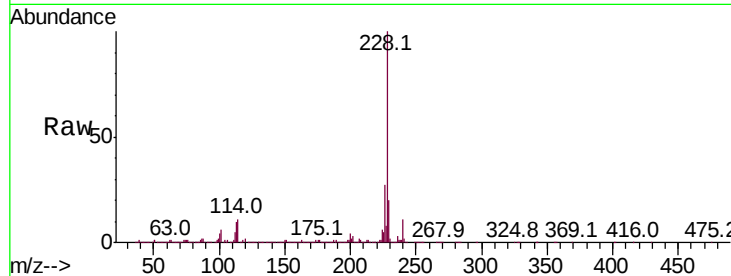
229 19.7 15.9 23.9

226 27.2 21.4 32.0

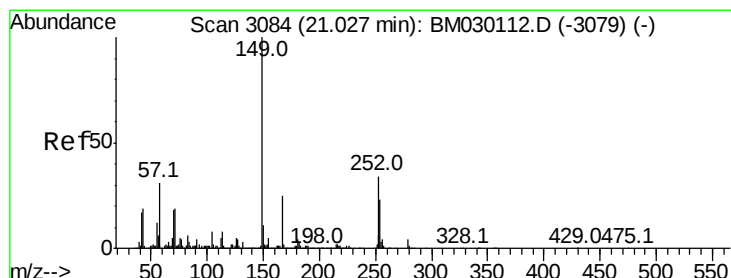
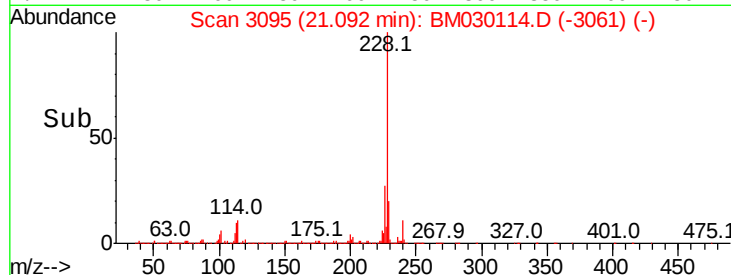
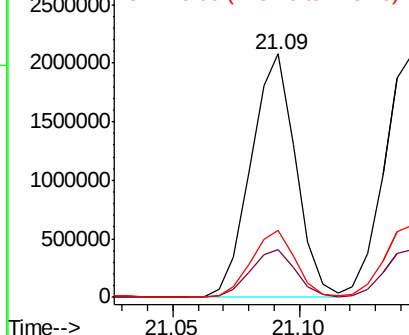
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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 47.566 ng/u1

RT: 21.03 min Scan# 3085

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

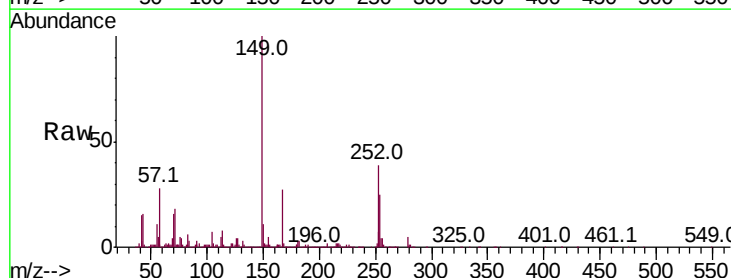
Tgt Ion:149 Resp: 1906178

Ion Ratio Lower Upper

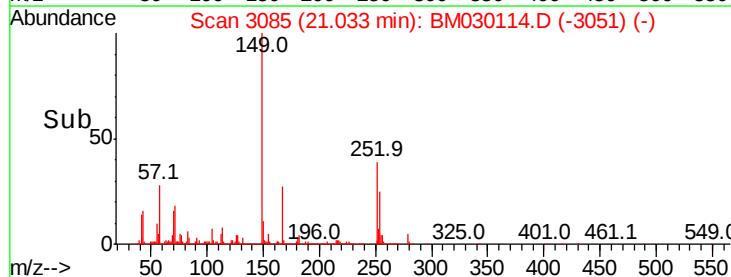
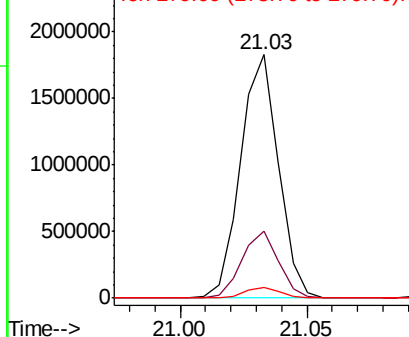
149 100

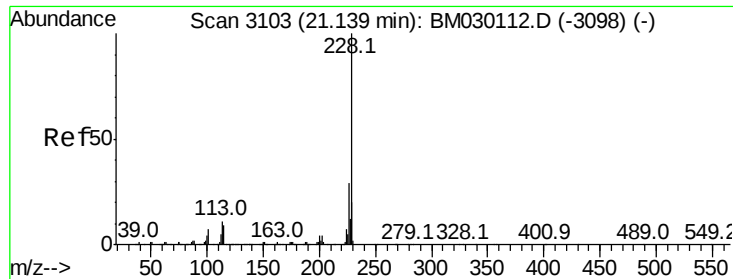
167 27.3 21.1 31.7

279 4.6 3.5 5.3



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





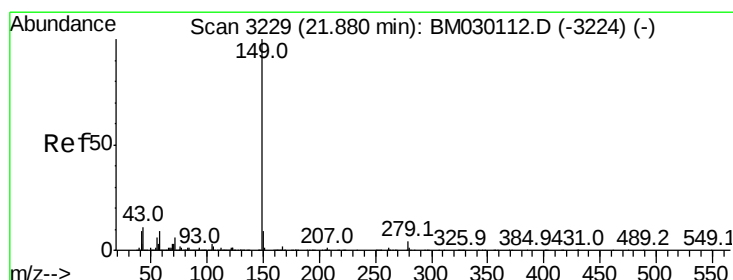
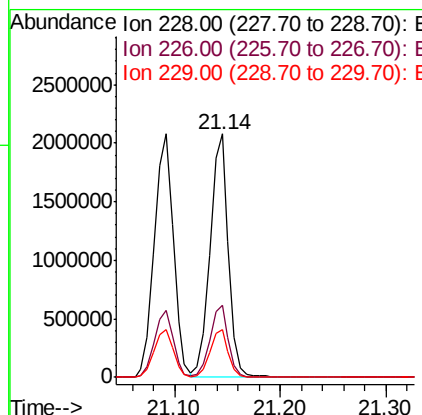
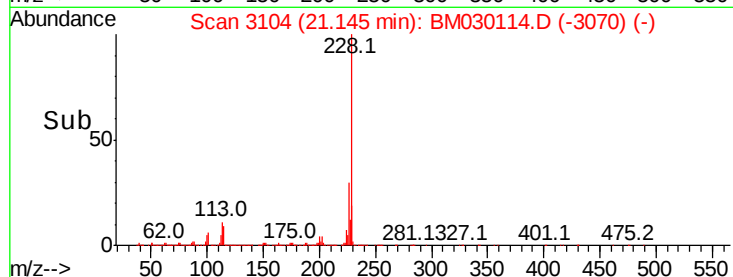
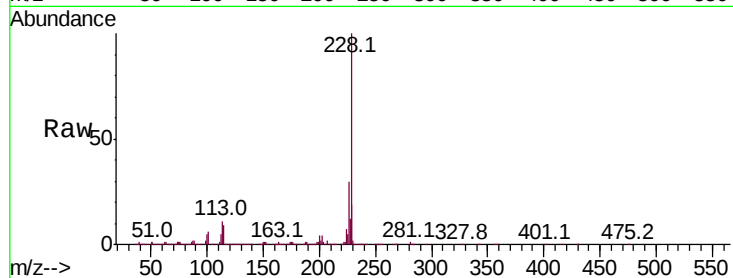
#87
 Chrysene
 Concen: 38.917 ng/ul
 RT: 21.14 min Scan# 3104
 Delta R.T. 0.00 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Instrument :
 BNA_M
 ClientSampled :
 SLCS564

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.9	35.9
229	19.4	15.6	23.4

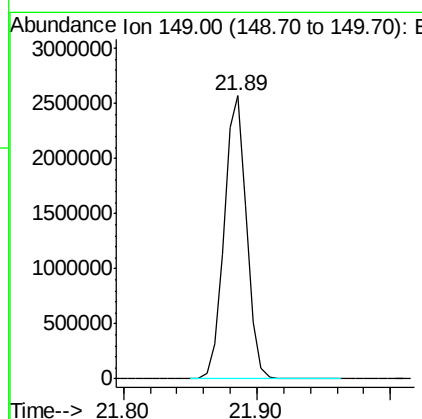
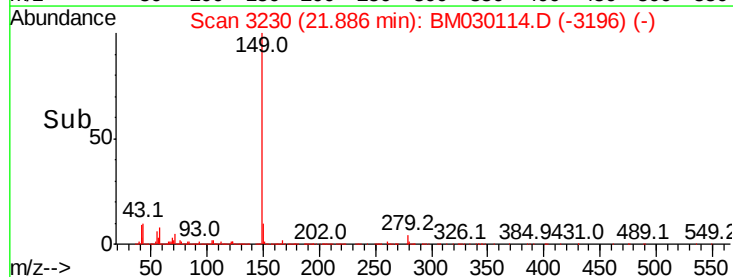
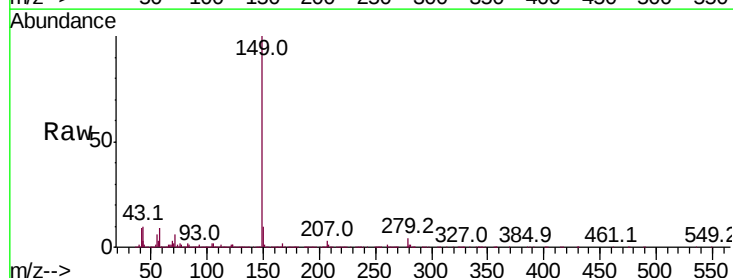
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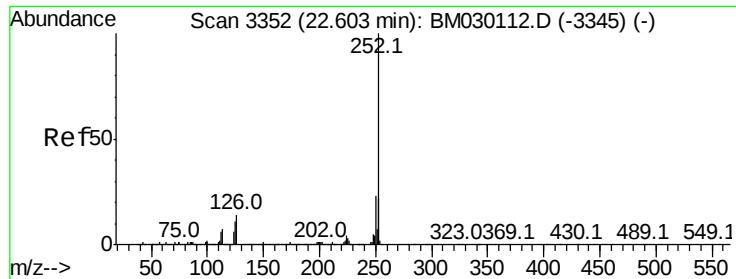
mohammad
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#89
 Di-n-octyl phthalate
 Concen: 49.507 ng/ul
 RT: 21.89 min Scan# 3230
 Delta R.T. 0.00 min
 Lab File: BM030114.D
 Acq: 21 May 2021 12:28

Tgt Ion:149 Resp: 3025648





#90

Benzo(b)fluoranthene

Concen: 46.917 ng/ul

RT: 22.61 min Scan# 3353

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

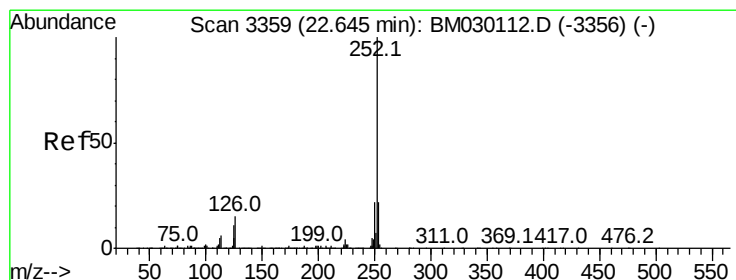
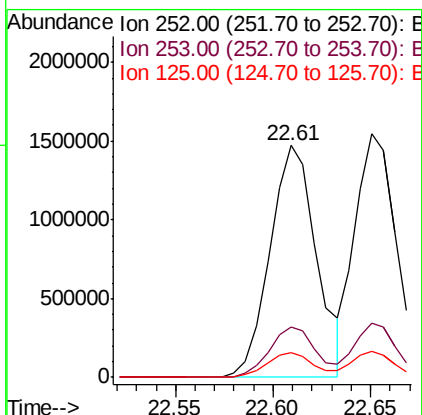
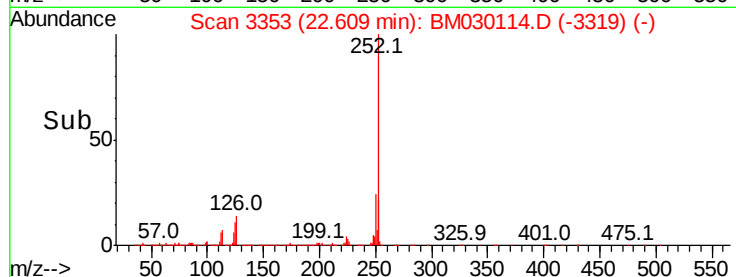
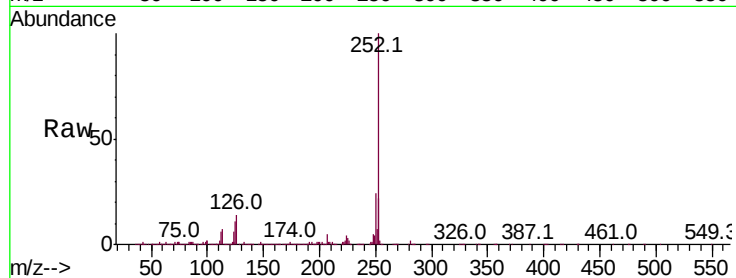
ClientSampleId :

SLCS564

Tot Ion:	252	Resp:	2430507
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.4	26.2
125	10.8	8.6	12.8

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#91

Benzo(k)fluoranthene

Concen: 41.864 ng/ul

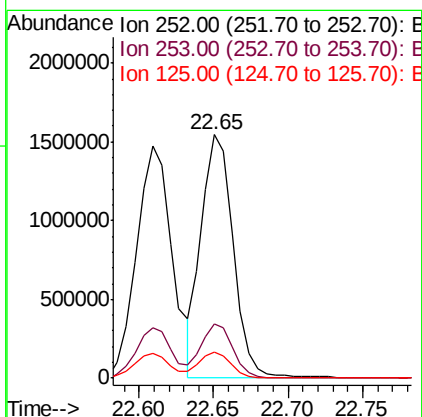
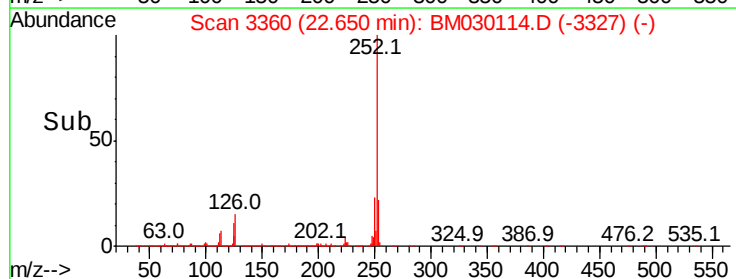
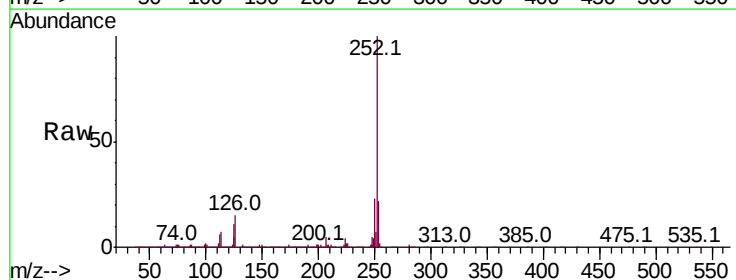
RT: 22.65 min Scan# 3360

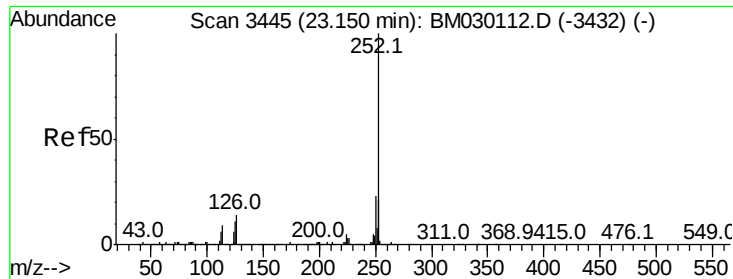
Delta R.T. -0.01 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Tgt Ion:	252	Resp:	2280030
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.8	26.8
125	10.7	8.4	12.6





#93

Benzo(a)pyrene

Concen: 42.496 ng/ul

RT: 23.16 min Scan# 3446

Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Instrument :

BNA_M

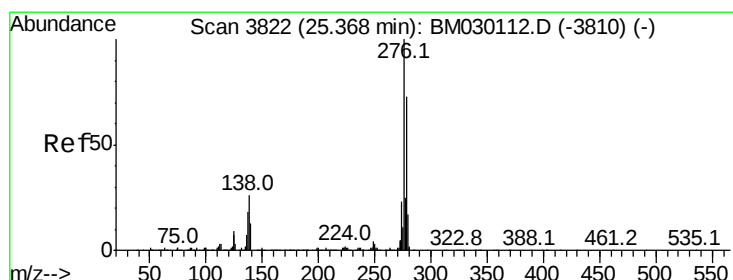
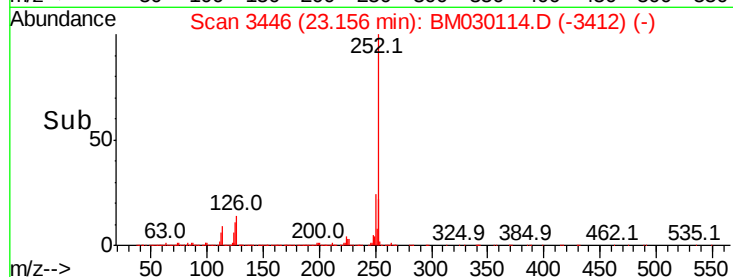
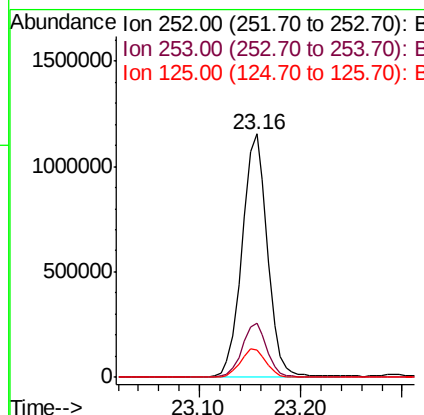
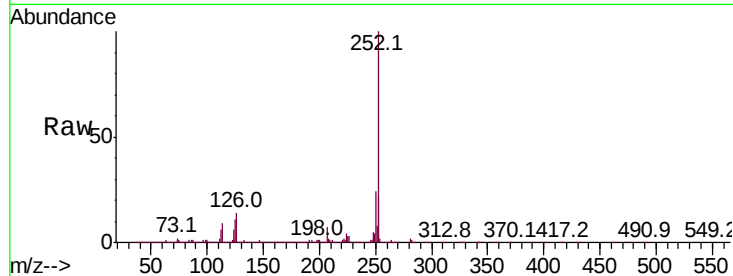
ClientSampleId :

SLCS564

Tot Ion:	252	Resp:	1999379
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.9	26.9
125	11.4	9.6	14.4

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#94

Indeno(1,2,3-cd)pyrene

Concen: 39.835 ng/ul

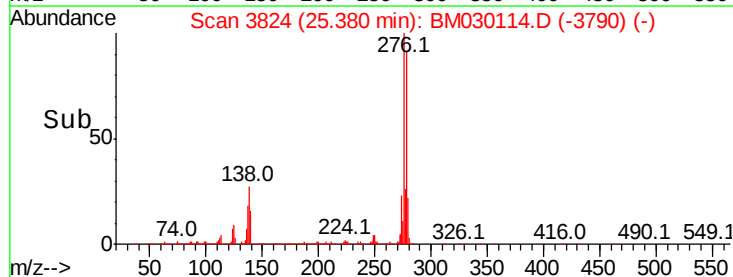
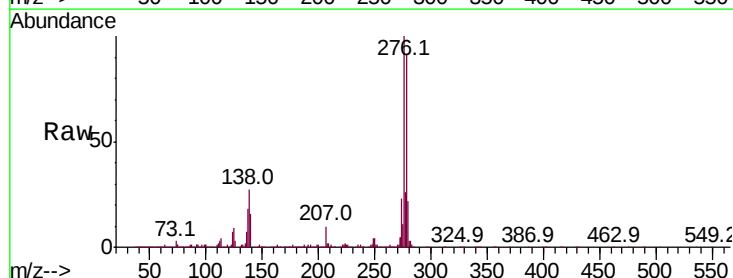
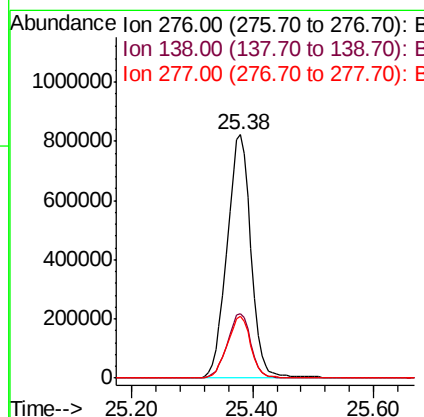
RT: 25.38 min Scan# 3824

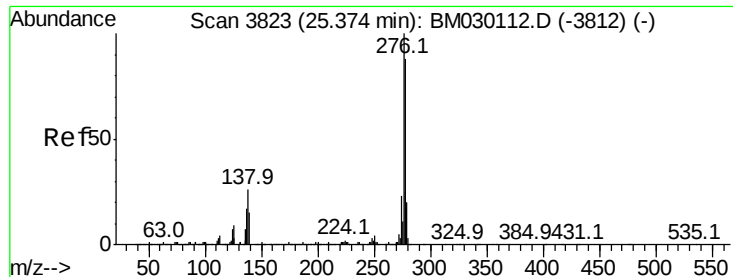
Delta R.T. 0.00 min

Lab File: BM030114.D

Acq: 21 May 2021 12:28

Tgt Ion:	276	Resp:	2268437
Ion Ratio	Lower	Upper	
276	100		
138	26.6	21.1	31.7
277	25.6	20.3	30.5





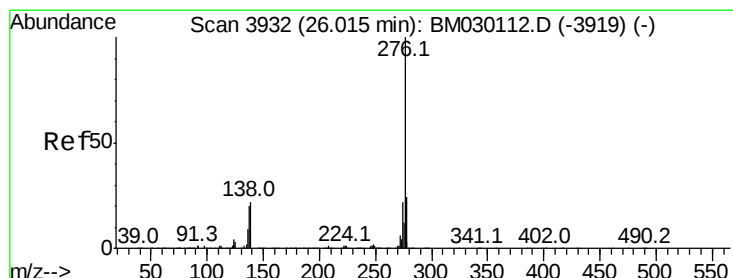
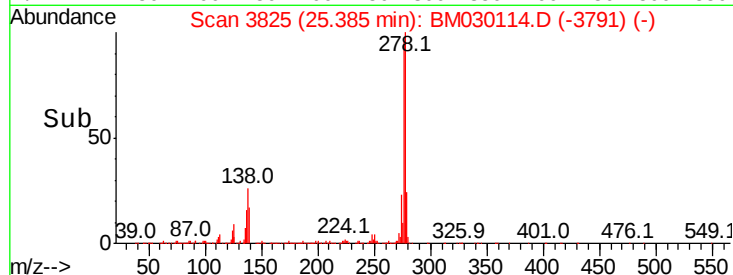
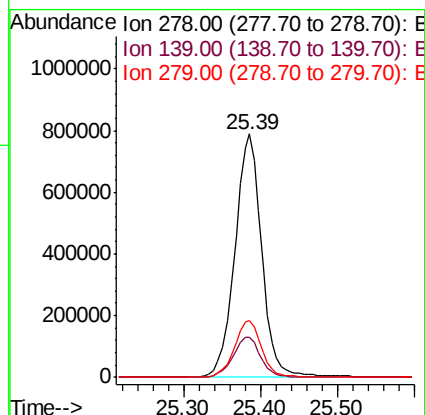
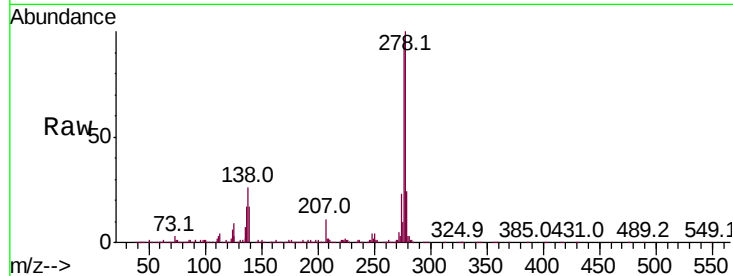
#95
Dibenzo(a,h)anthracene
Concen: 39.677 ng/ul
RT: 25.39 min Scan# 3825
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Instrument :
BNA_M
ClientSampleId :
SLCS564

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.5	20.3
279	23.5	18.6	28.0

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#96
Benzo(g,h,i)perylene
Concen: 38.648 ng/ul
RT: 26.03 min Scan# 3934
Delta R.T. 0.00 min
Lab File: BM030114.D
Acq: 21 May 2021 12:28

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.2	17.8	26.8
277	23.4	18.5	27.7

