

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
 Data File : BM030095.D
 Acq On : 20 May 2021 18:30
 Operator : CG/JU
 Sample : PB136541BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS541

Manual Integrations
 APPROVED

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 5/21/2021 3:38:01 PM

Quant Time: May 20 19:03:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 20 15:21:53 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	145922	20.00	ng/ul	0.00
20) Naphthalene-d8	10.29	136	672740	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	435990	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.92	188	806285	20.00	ng/ul	0.00
79) Chrysene-d12	21.11	240	680518	20.00	ng/ul	0.00
88) Perylene-d12	23.25	264	602975	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	17876	4.89	ng/uL	0.00
4) Pyridine-d5	3.45	84	123382	13.49	ng/ul	0.00
7) Phenol-d5	6.70	99	275851	20.33	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	180172	21.41	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	228026	21.77	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	227490	20.27	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	107495	23.19	ng/ul	0.00
24) 2-Nitrophenol-d4	9.39	143	120605	23.05	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	238552	22.74	ng/ul	0.00
31) 4-Chloroaniline-d4	10.44	131	294445	18.44	ng/ul	0.00
46) Dimethylphthalate-d6	13.59	166	681306	20.16	ng/ul	0.00
49) Acenaphthylene-d8	13.86	160	881538	20.58	ng/ul	0.00
54) 4-Nitrophenol-d4	14.40	143	95635	17.38	ng/ul	0.00
60) Fluorene-d10	15.16	176	578963	20.18	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	114590	21.88	ng/ul	0.00
73) Anthracene-d10	17.02	188	821778	20.24	ng/ul	0.00
81) Pyrene-d10	19.31	212	807636	23.13	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.12	264	734751	21.50	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.06	88	58169	14.711	ng/uL# 87
5) Pyridine	3.46	79	344763	36.741	ng/ul 95
6) Benzaldehyde	6.67	77	294354	42.021	ng/ul 96
8) Phenol	6.73	94	536620	38.733	ng/ul 96
10) Bis(2-Chloroethyl)ether	6.95	93	417205	38.085	ng/ul 97
12) 2-Chlorophenol	7.08	128	425436	39.830	ng/ul 97
13) 2-Methylphenol	7.97	108	403298	38.420	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.04	45	715081	43.335	ng/ul 96
16) Acetophenone	8.34	105	686091	38.096	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.33	70	387456	42.048	ng/ul 94
18) 4-Methylphenol	8.30	108	445842	38.313	ng/ul 98
19) Hexachloroethane	8.57	117	183781	40.725	ng/ul 97
22) Nitrobenzene	8.71	77	523349	43.323	ng/ul 96
23) Isophorone	9.23	82	1027453	40.211	ng/ul 99
25) 2-Nitrophenol	9.42	139	248147	43.681	ng/ul 96
26) 2,4-Dimethylphenol	9.49	107	487891	38.061	ng/ul 97
27) Bis(2-Chloroethoxy)methane	9.72	93	605959	40.490	ng/ul 99
29) 2,4-Dichlorophenol	9.95	162	417000	40.469	ng/ul 99
30) Naphthalene	10.33	128	1414155	37.871	ng/ul 99
32) 4-Chloroaniline	10.46	127	529086	32.164	ng/ul 99
33) Hexachlorobutadiene	10.62	225	268355	38.843	ng/ul 98
34) Caprolactam	11.25	113	124777m	34.121	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.60	107	473757	41.547	ng/ul	98
36) 2-Methylnaphthalene	11.96	142	1020547	37.676	ng/ul	98
37) 1-Methylnaphthalene	12.18	142	1005119	37.443	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.34	216	524165	38.906	ng/ul	99
40) Hexachlorocyclopentadiene	12.31	237	237917	33.996	ng/ul	99
41) 2,4,6-Trichlorophenol	12.59	196	347935	42.350	ng/ul	99
42) 2,4,5-Trichlorophenol	12.66	196	366066	42.101	ng/ul	98
43) 1,1'-Biphenyl	12.99	154	1343507	39.641	ng/ul	98
44) 2-Chloronaphthalene	13.03	162	1032002	39.677	ng/ul	99
45) 2-Nitroaniline	13.25	65	320615	48.770	ng/ul	96
47) Dimethylphthalate	13.64	163	1290254	38.129	ng/ul	100
48) 2,6-Dinitrotoluene	13.76	165	269073	44.295	ng/ul	92
50) Acenaphthylene	13.89	152	1529210	36.920	ng/ul	99
51) 3-Nitroaniline	14.09	138	237834	34.852	ng/ul	98
52) Acenaphthene	14.23	153	1125793	38.459	ng/ul	99
53) 2,4-Dinitrophenol	14.31	184	135372	32.754	ng/ul	94
55) 4-Nitrophenol	14.42	109	142216	33.604	ng/ul	100
56) Dibenzofuran	14.57	168	1547017	38.586	ng/ul	97
57) 2,4-Dinitrotoluene	14.56	165	369839	41.144	ng/ul	86
58) 2,3,4,6-Tetrachlorophenol	14.80	232	312436	37.735	ng/ul	100
59) Diethylphthalate	15.01	149	1335932	37.852	ng/ul	100
61) Fluorene	15.22	166	1300391	37.940	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.22	204	655445	38.917	ng/ul	97
63) 4-Nitroaniline	15.26	138	236129m	34.907	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.32	198	207132	40.187	ng/ul#	97
67) N-Nitrosodiphenylamine	15.44	169	1064713	40.650	ng/ul	99
68) 4-Bromophenyl-phenylether	16.12	248	380122	42.355	ng/ul	100
69) Hexachlorobenzene	16.22	284	429786	40.327	ng/ul	95
70) Atrazine	16.40	200	363785	37.645	ng/ul	98
71) Pentachlorophenol	16.57	266	230843	37.801	ng/ul	98
72) Phenanthrene	16.96	178	1834479	38.587	ng/ul	99
74) Anthracene	17.05	178	1859252	38.253	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	12.95	216	529466	41.514	ng/uL	98
76) Pentachlorobenzene	14.49	250	507641	41.737	ng/uL	98
77) Carbazole	17.33	167	1544282	34.677	ng/ul	99
78) Di-n-butylphthalate	17.89	149	2141232	40.509	ng/ul	100
80) Fluoranthene	18.98	202	1916187	45.100	ng/ul	98
82) Pyrene	19.34	202	1956779	43.764	ng/ul	98
83) Butylbenzylphthalate	20.26	149	856300	53.890	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.03	252	602234	38.899	ng/ul	99
85) Benzo(a)anthracene	21.09	228	1769728	39.859	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.03	149	1380837	50.400	ng/ul	100
87) Chrysene	21.14	228	1732450	39.176	ng/ul	100
89) Di-n-octyl phthalate	21.89	149	2232863	48.391	ng/ul	100
90) Benzo(b)fluoranthene	22.61	252	1735750	44.379	ng/ul	99
91) Benzo(k)fluoranthene	22.66	252	1724362	41.935	ng/ul	99
93) Benzo(a)pyrene	23.16	252	1511777	42.559	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.38	276	1930782	44.908	ng/ul	99
95) Dibenzo(a,h)anthracene	25.39	278	1633719	44.828	ng/ul	99
96) Benzo(g,h,i)perylene	26.03	276	1555051	44.641	ng/ul	99

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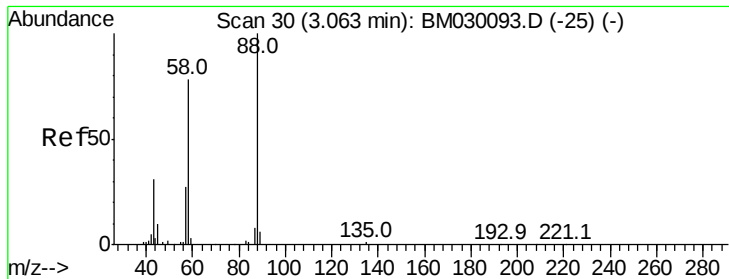
Manual Integrations
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5/21/2021 3:38:01 PM

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Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 15:21:53 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: 14.711 ng/uL

RT: 3.06 min Scan# 30

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

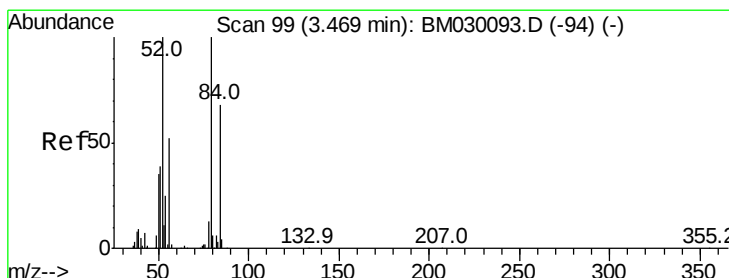
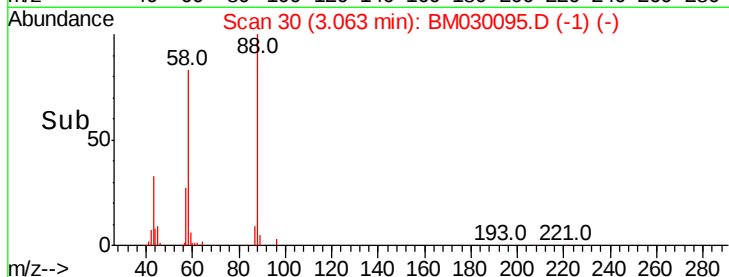
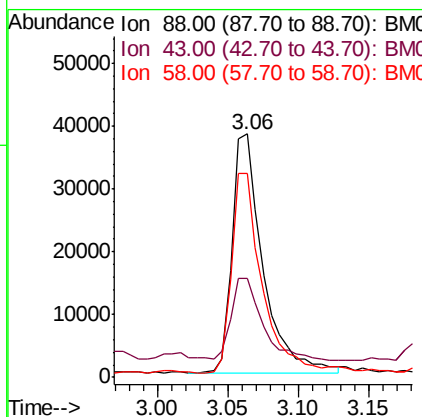
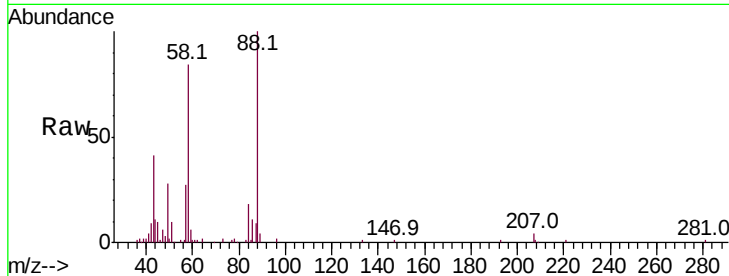
ClientSampled :

SLCS541

Tot Ion:	88	Resp:	58169
Ion Ratio	Lower	Upper	
88	100		
43	40.8	26.2	39.2#
58	83.6	59.0	88.4

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#5

Pyridine

Concen: 36.741 ng/uL

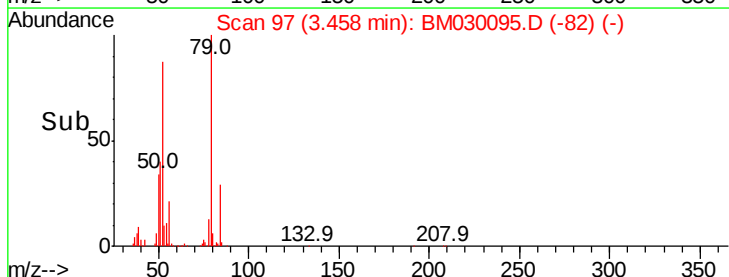
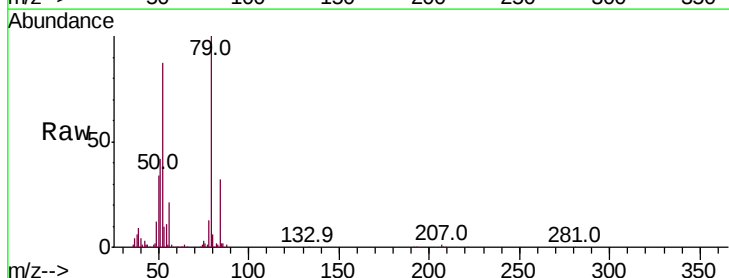
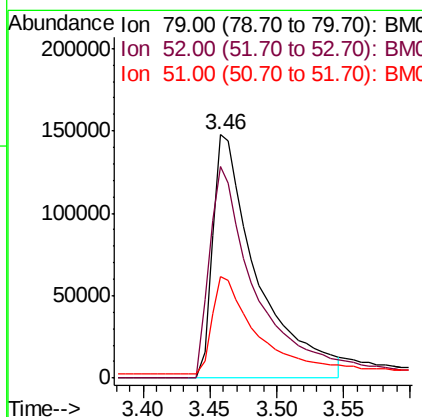
RT: 3.46 min Scan# 97

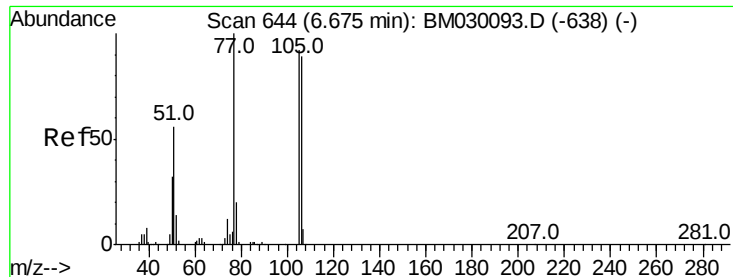
Delta R.T. -0.01 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion:	79	Resp:	344763
Ion Ratio	Lower	Upper	
79	100		
52	86.7	74.6	111.8
51	41.7	32.6	48.8





#6

Benzaldehyde

Concen: 42.021 ng/ul

RT: 6.67 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

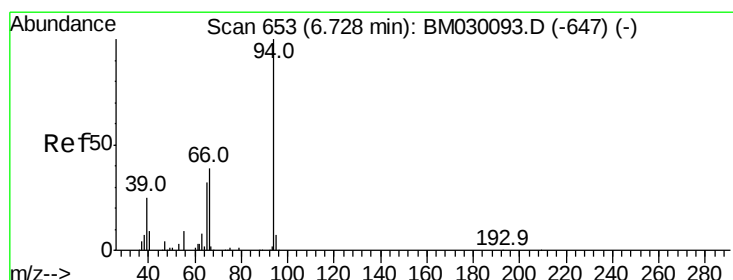
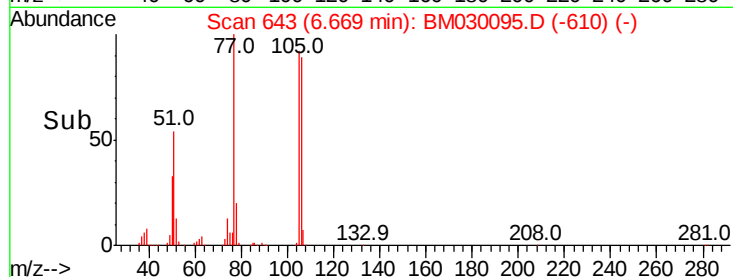
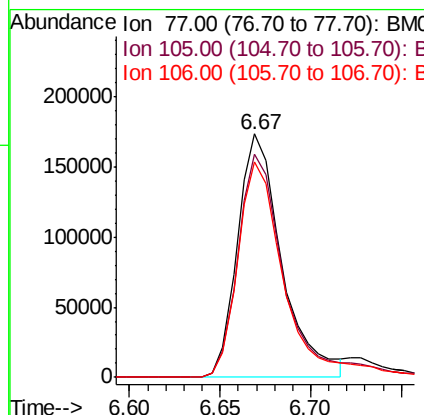
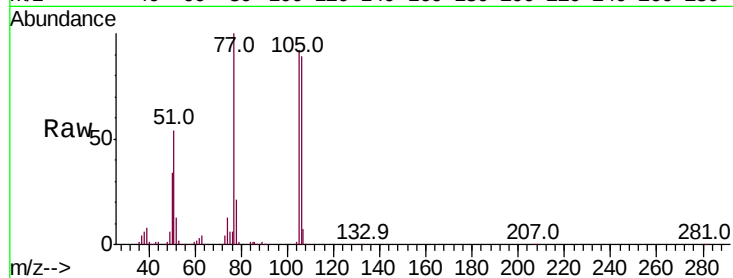
ClientSampleId :

SLCS541

Tot Ion:	77	Resp:	294354
Ion	Ratio	Lower	Upper
77	100		
105	91.5	77.7	116.5
106	88.7	72.2	108.4

Manual Integrations
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#8

Phenol

Concen: 38.733 ng/ul

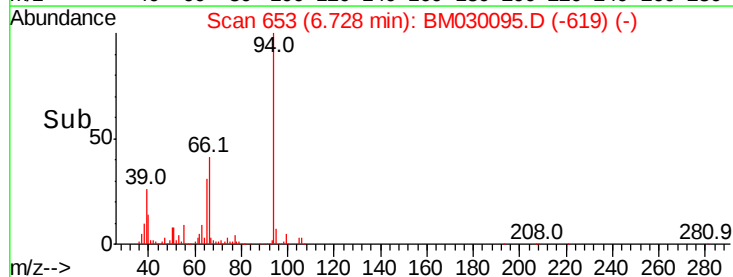
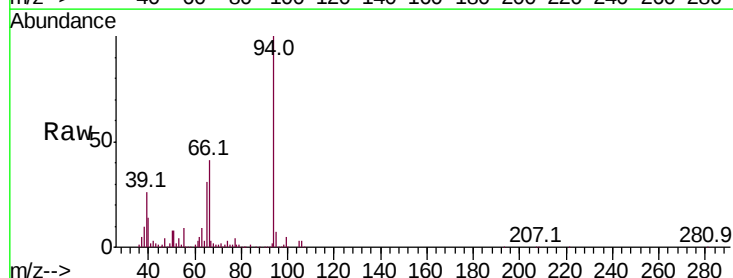
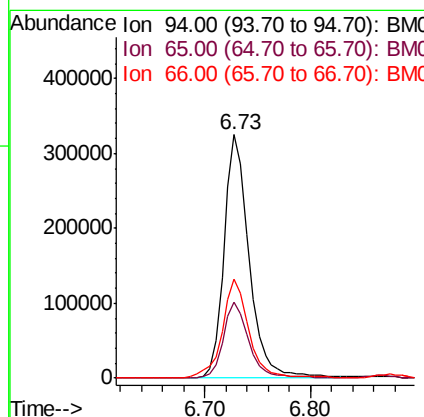
RT: 6.73 min Scan# 653

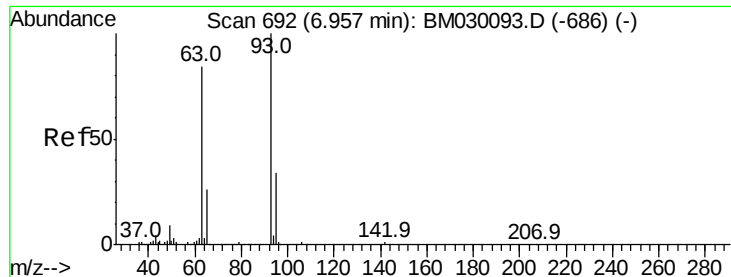
Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion:	94	Resp:	536620
Ion	Ratio	Lower	Upper
94	100		
65	31.2	23.3	34.9
66	40.6	30.6	45.8





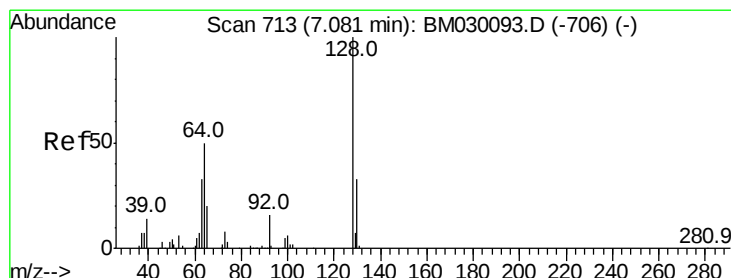
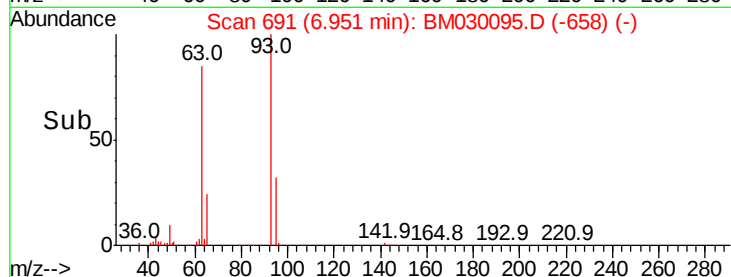
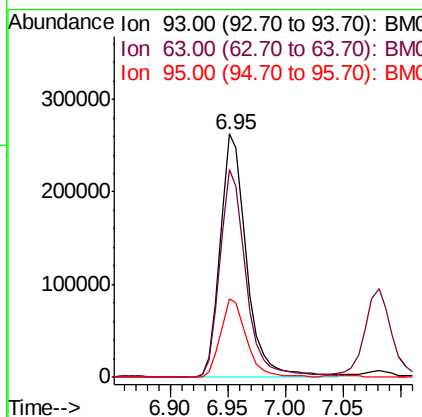
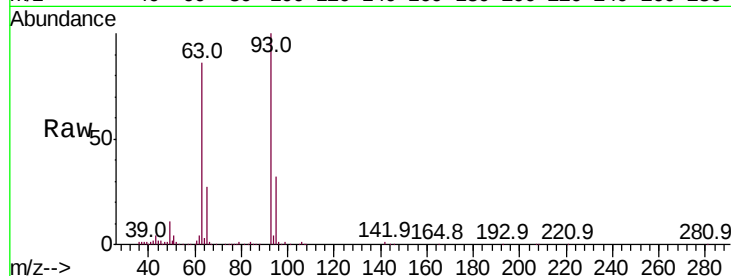
#10
Bis(2-Chloroethyl)ether
Concen: 38.085 ng/ul
RT: 6.95 min Scan# 691
Delta R.T. -0.01 min
Lab File: BM030095.D
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Tot Ion	Ratio	Resp	Lower	Upper
93	100			
63	85.6	66.0	99.0	
95	32.4	25.7	38.5	

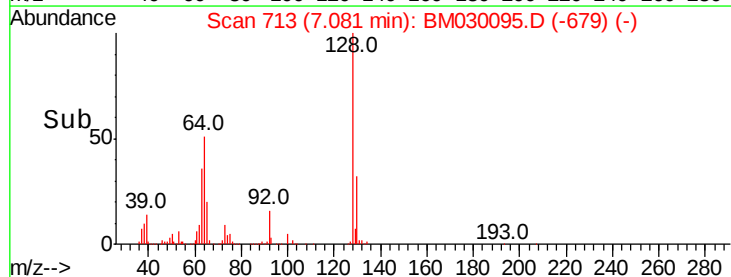
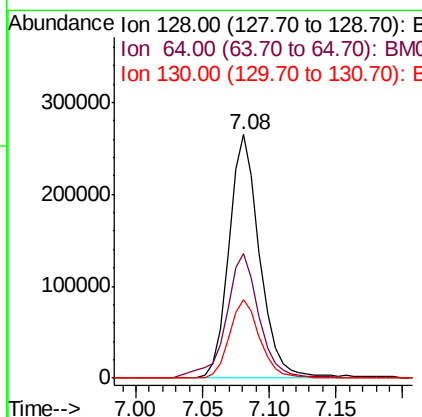
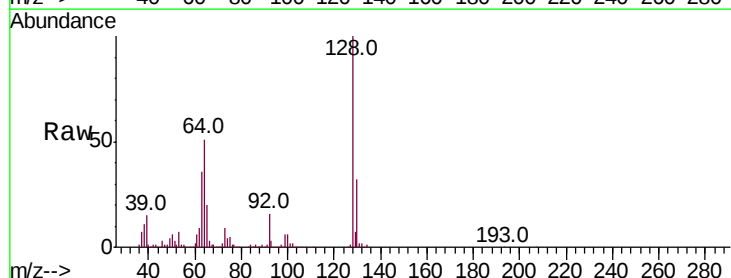
Manual Integrations
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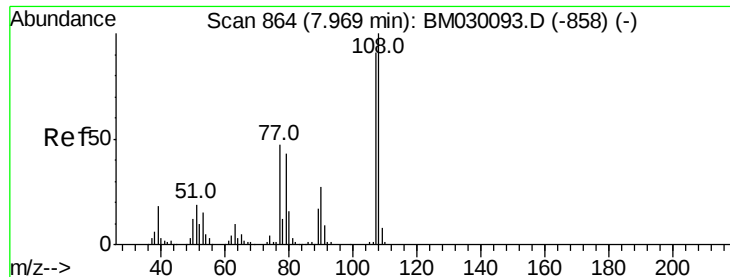
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#12
2-Chlorophenol
Concen: 39.830 ng/ul
RT: 7.08 min Scan# 713
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
128	100			
64	51.3	39.3	58.9	
130	32.1	26.6	39.8	





#13

2-Methylphenol

Concen: 38.420 ng/ul

RT: 7.97 min Scan# 864

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

ClientSampled :

SLCS541

Tot Ion: 108 Resp: 403298

Ion Ratio Lower Upper

108 100

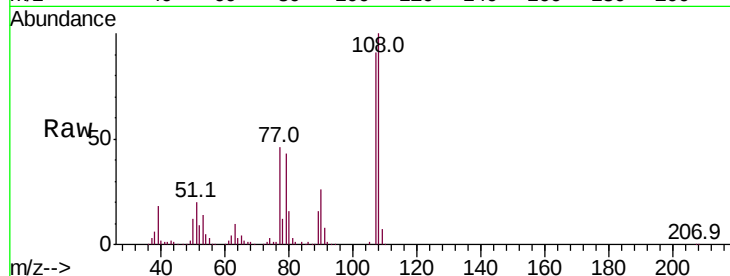
107 91.0 73.8 110.6

Manual Integrations

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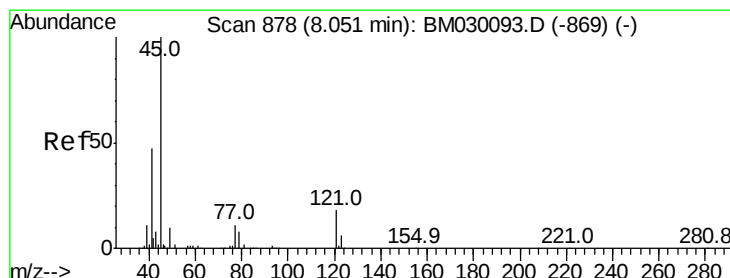
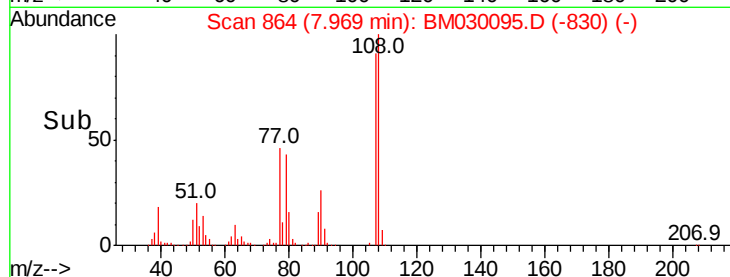
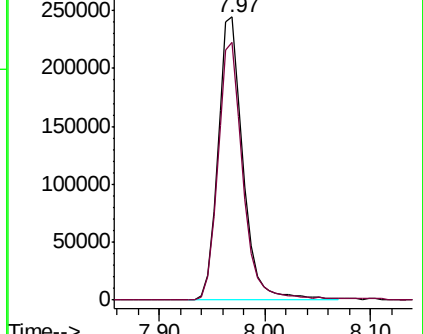
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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#14

2,2'-oxybis(1-Chloropropane)

Concen: 43.335 ng/ul

RT: 8.04 min Scan# 876

Delta R.T. -0.01 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

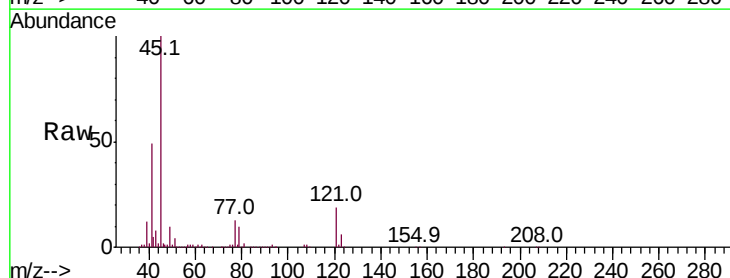
Tgt Ion: 45 Resp: 715081

Ion Ratio Lower Upper

45 100

77 13.5 12.3 18.5

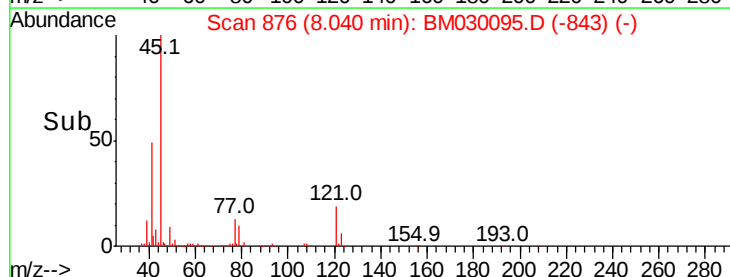
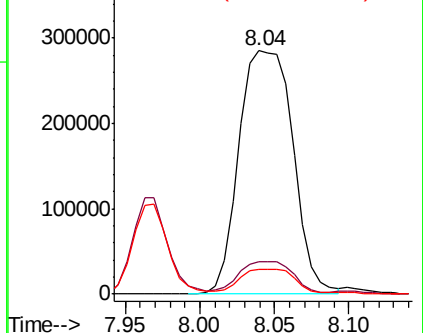
79 10.2 9.1 13.7

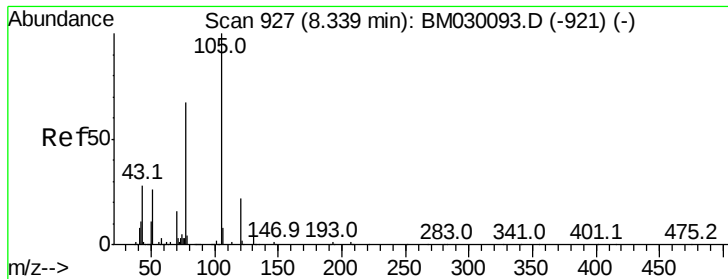


Abundance Ion 45.00 (44.70 to 45.70): BM0

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0





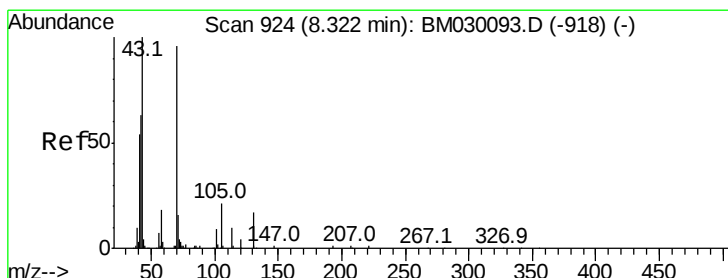
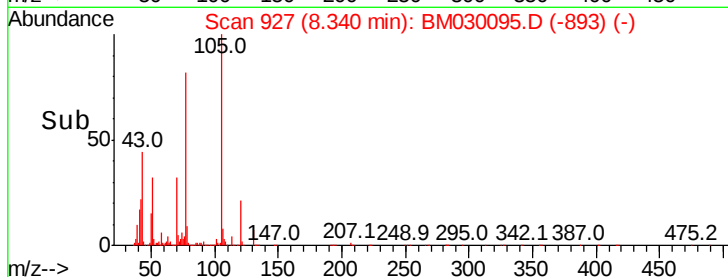
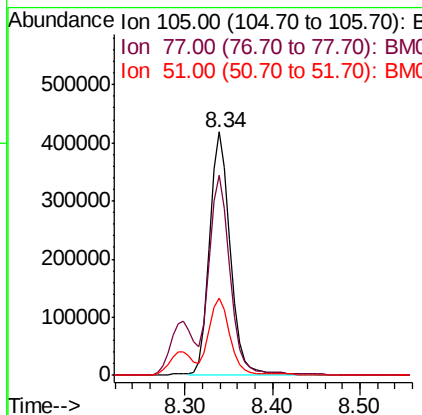
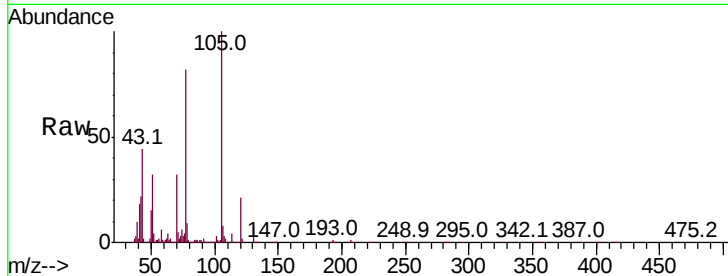
#16
Acetophenone
Concen: 38.096 ng/ul
RT: 8.34 min Scan# 927
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampled :
SLCS541

Tot Ion:	105	Resp:	686091
Ion Ratio	Lower	Upper	
105	100		
77	82.3	64.2	96.4
51	31.8	24.3	36.5

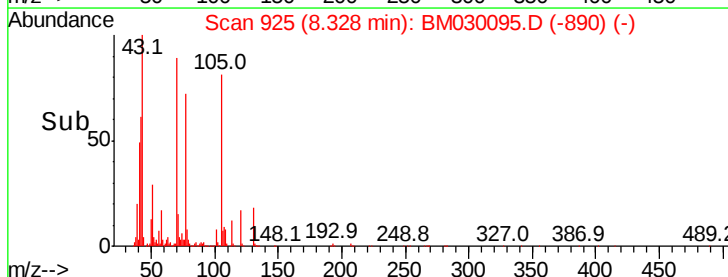
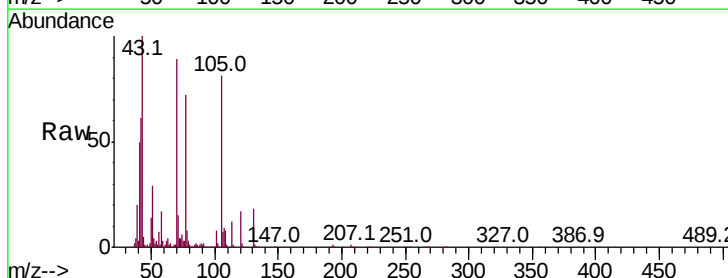
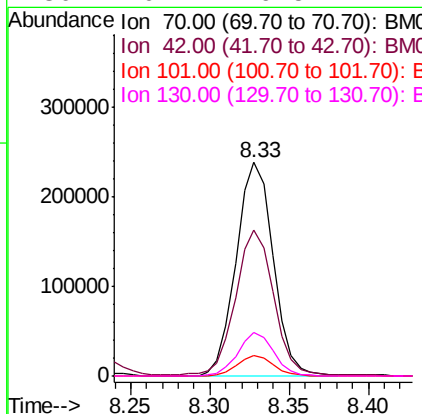
Manual Integrations
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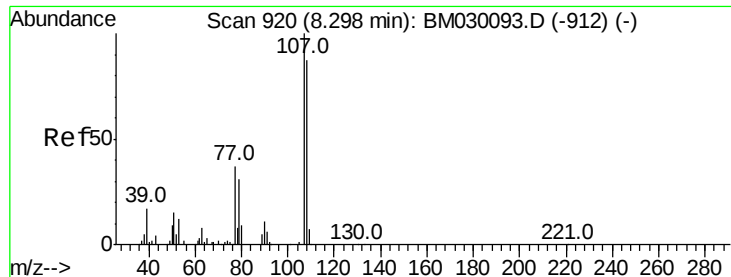
mohammad
5/21/2021 3:38:01 PM



#17
N-Nitroso-di-n-propylamine
Concen: 42.048 ng/ul
RT: 8.33 min Scan# 925
Delta R.T. 0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion:	70	Resp:	387456
Ion Ratio	Lower	Upper	
70	100		
42	68.2	49.4	74.0
101	9.3	7.8	11.6
130	20.2	16.5	24.7





#18

4-Methylphenol

Concen: 38.313 ng/ul

RT: 8.30 min Scan# 920

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS541

Tot Ion:108 Resp: 445842

Ion Ratio Lower Upper

108 100

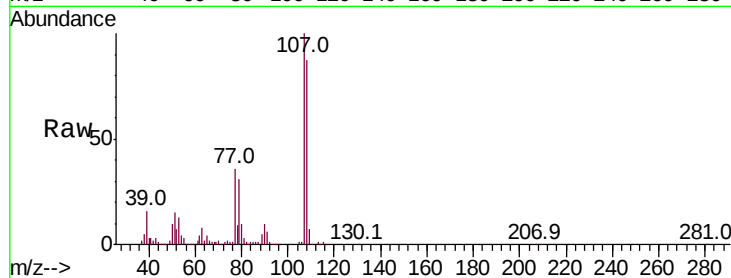
107 114.3 89.4 134.0

Manual Integrations

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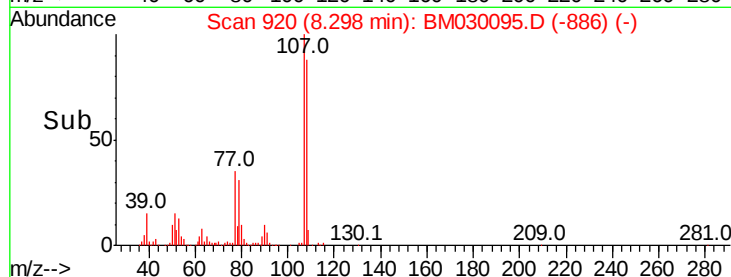
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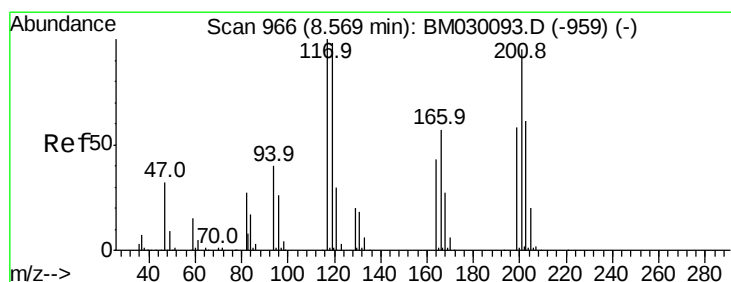
Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.30



Time-->



#19

Hexachloroethane

Concen: 40.725 ng/ul

RT: 8.57 min Scan# 966

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

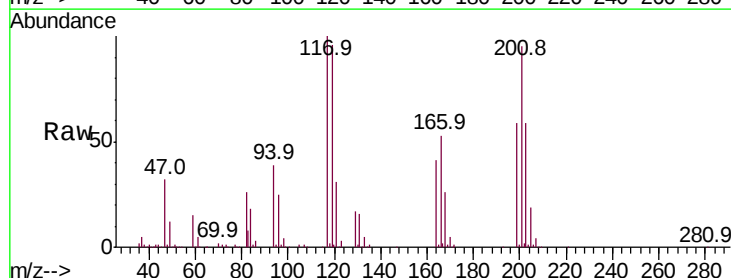
Tgt Ion:117 Resp: 183781

Ion Ratio Lower Upper

117 100

201 94.5 79.4 119.2

199 59.5 48.0 72.0

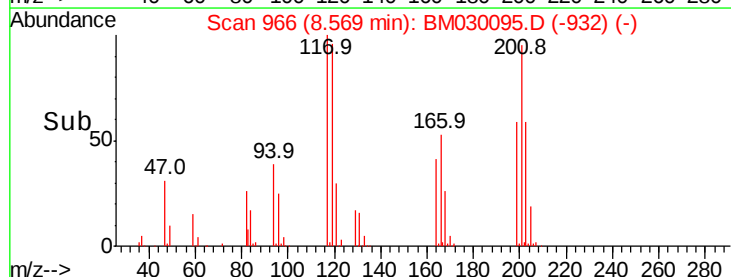


Abundance Ion 117.00 (116.70 to 117.70): E

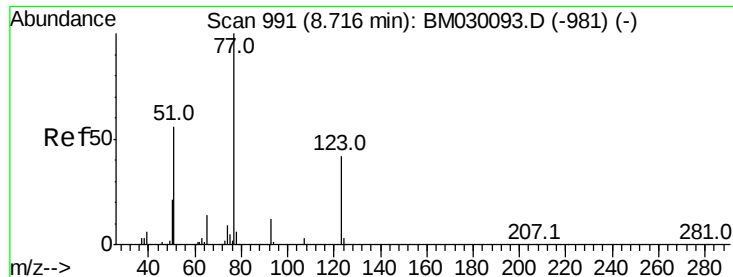
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

8.57



Time-->



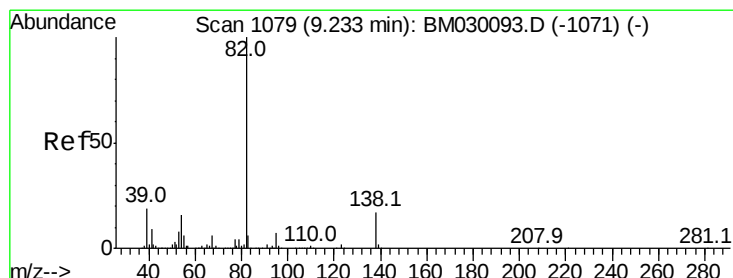
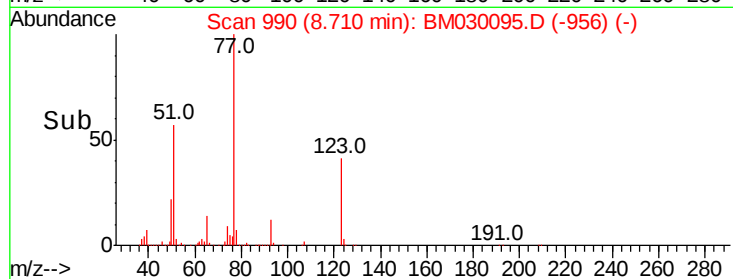
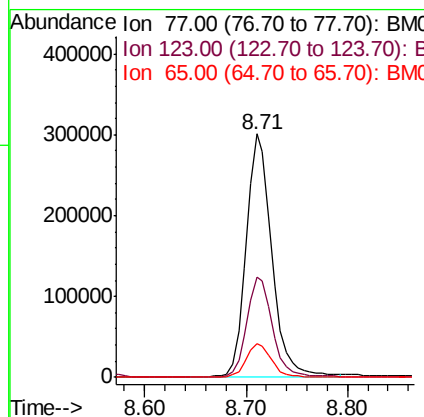
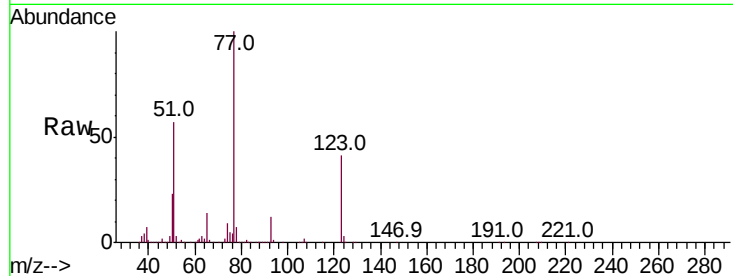
#22
 Nitrobenzene
 Concen: 43.323 ng/ul
 RT: 8.71 min Scan# 990
 Delta R.T. 0.00 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Instrument :
 BNA_M
 ClientSampleId :
 SLCS541

Tot Ion	Ratio	Lower	Upper
77	100		
123	41.3	35.0	52.6
65	13.8	10.3	15.5

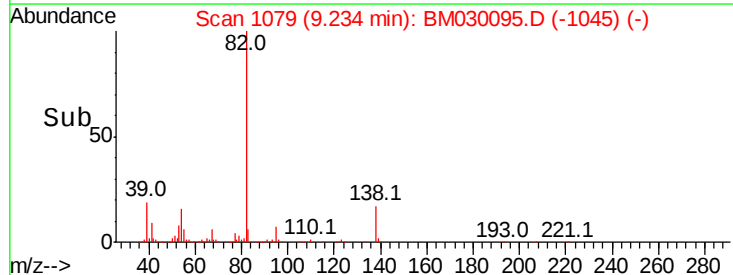
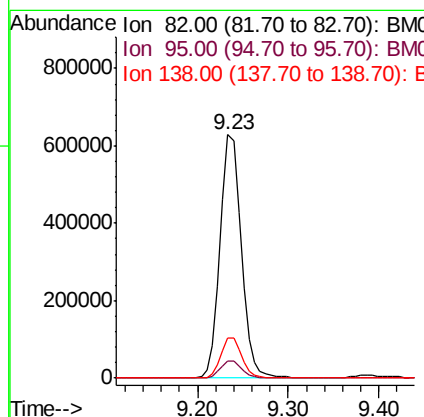
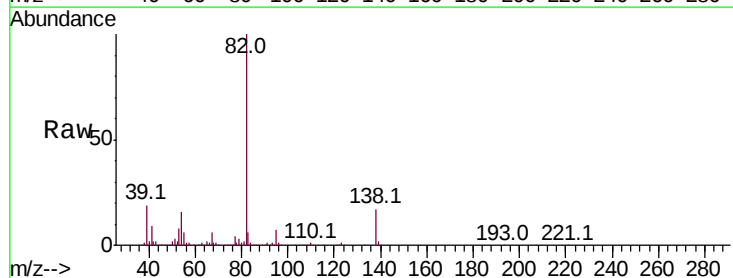
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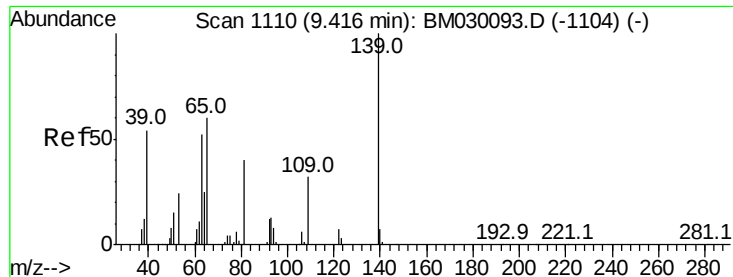
mohammad
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#23
 Isophorone
 Concen: 40.211 ng/ul
 RT: 9.23 min Scan# 1079
 Delta R.T. 0.00 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.5	8.3
138	16.5	13.8	20.6





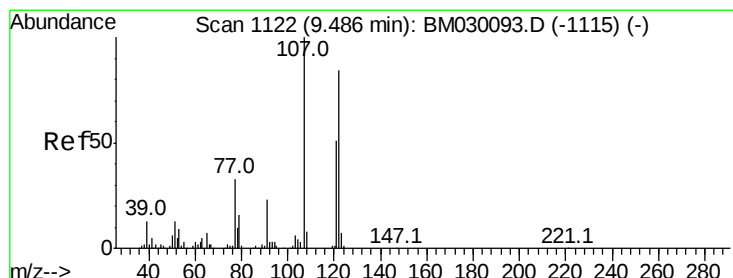
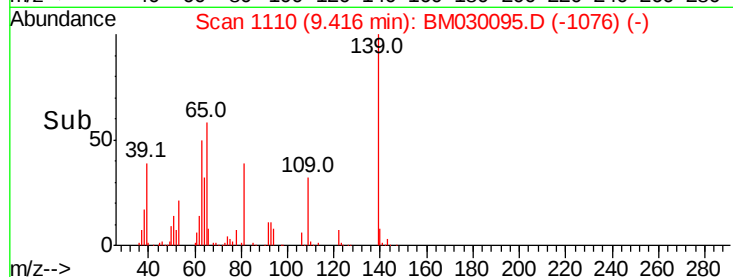
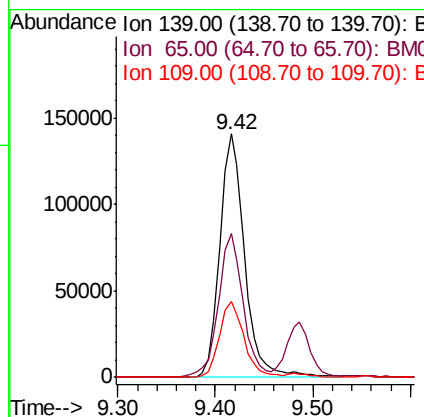
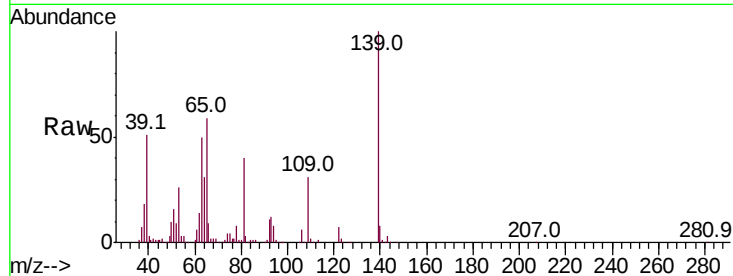
#25
2-Nitrophenol
Concen: 43.681 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Resp	Lower	Upper
139	100	248147		
65	59.1	44.6	67.0	
109	31.4	24.4	36.6	

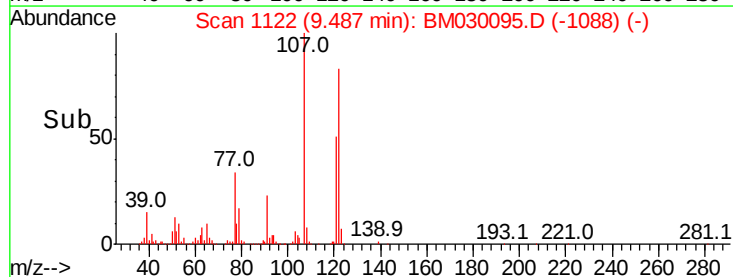
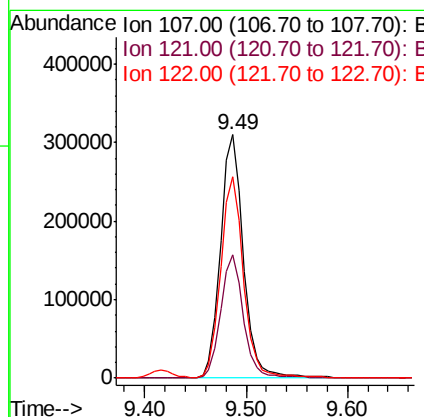
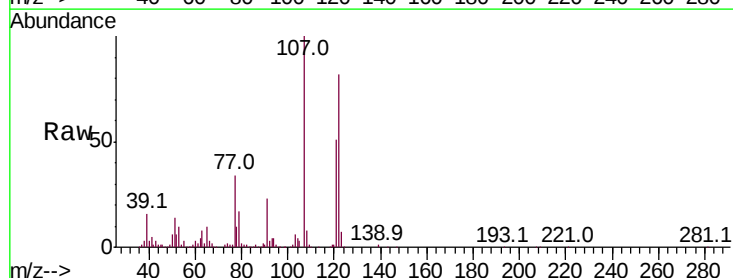
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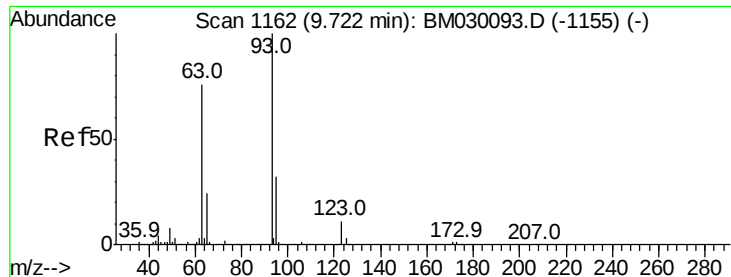
mohammad
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#26
2,4-Dimethylphenol
Concen: 38.061 ng/ul
RT: 9.49 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	487891		
121	50.8	40.7	61.1	
122	82.5	68.9	103.3	





#27

Bis(2-Chloroethoxy)methane

Concen: 40.490 ng/ul

RT: 9.72 min Scan# 1162

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

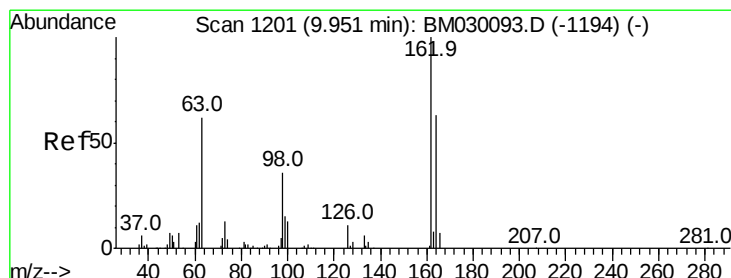
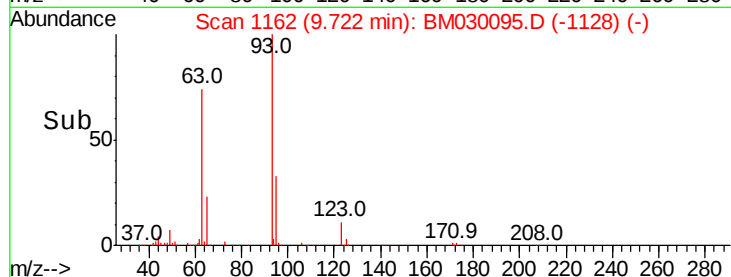
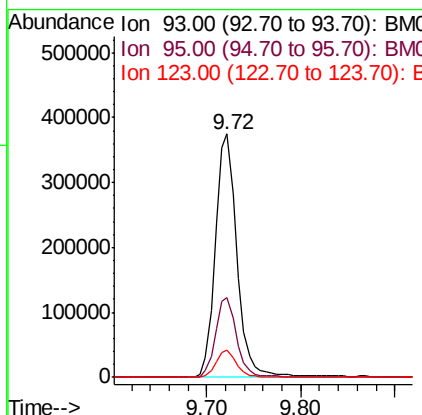
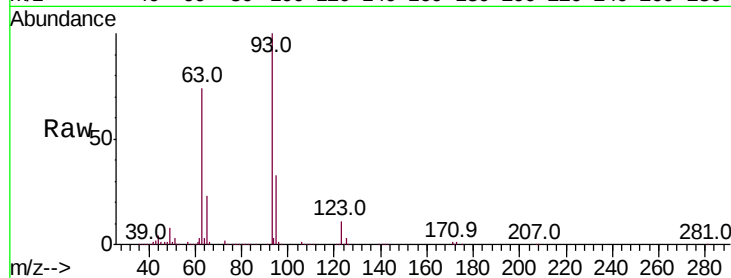
ClientSampleId :

SLCS541

Tot Ion:	93	Resp:	605959
Ion Ratio	Lower	Upper	
93	100		
95	32.6	25.3	37.9
123	11.0	8.8	13.2

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#29

2,4-Dichlorophenol

Concen: 40.469 ng/ul

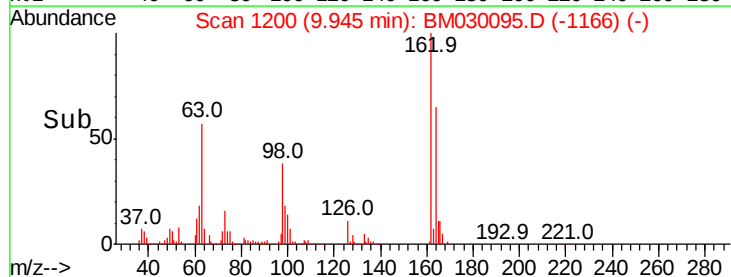
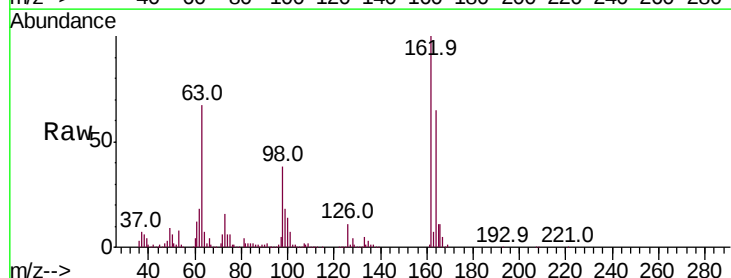
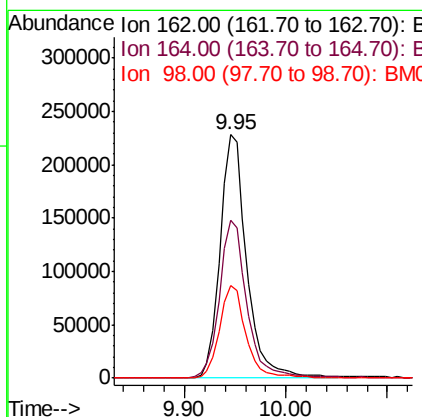
RT: 9.95 min Scan# 1200

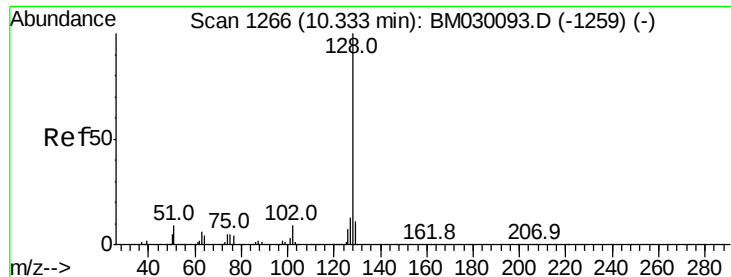
Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion:	162	Resp:	417000
Ion Ratio	Lower	Upper	
162	100		
164	64.8	51.2	76.8
98	38.1	29.7	44.5





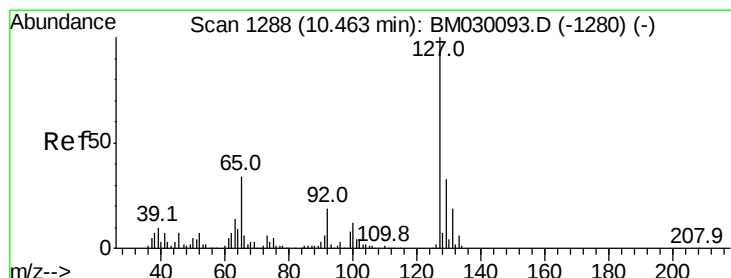
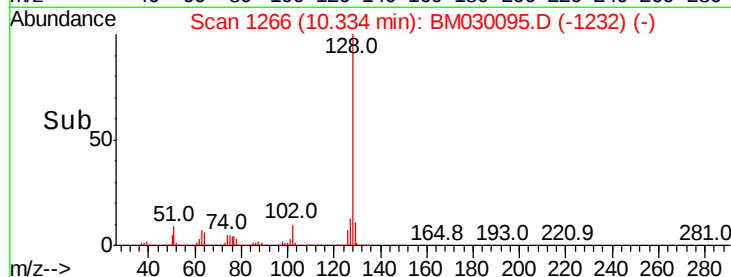
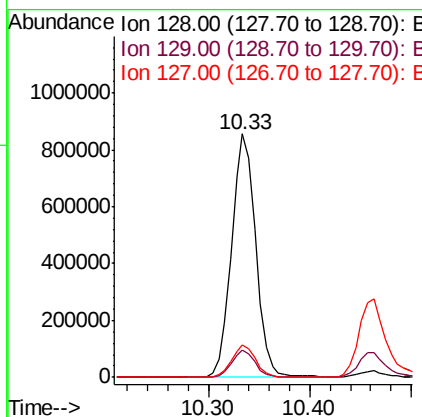
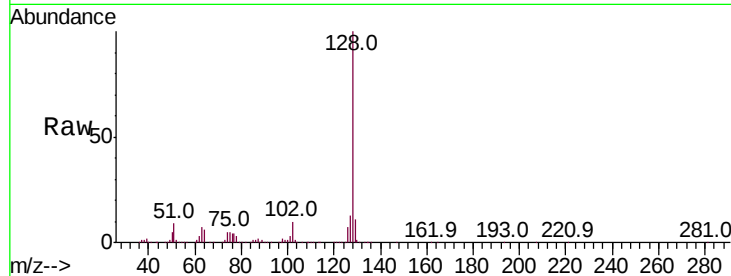
#30
Naphthalene
Concen: 37.871 ng/ul
RT: 10.33 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampled :
SLCS541

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	13.3	10.4	15.6

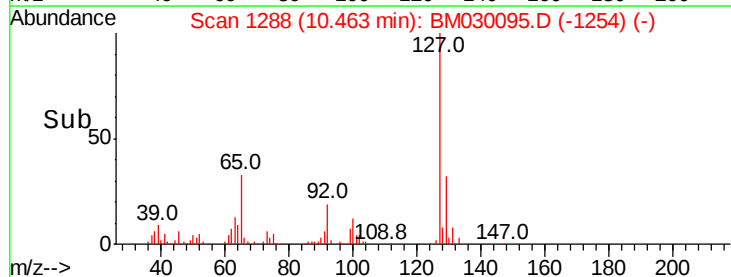
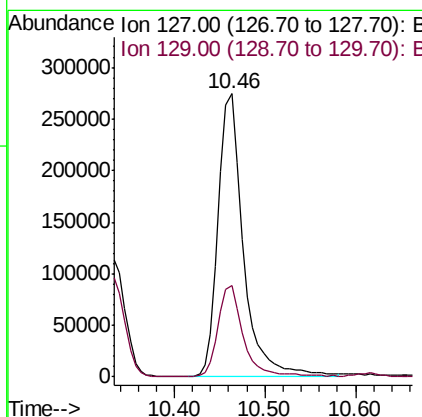
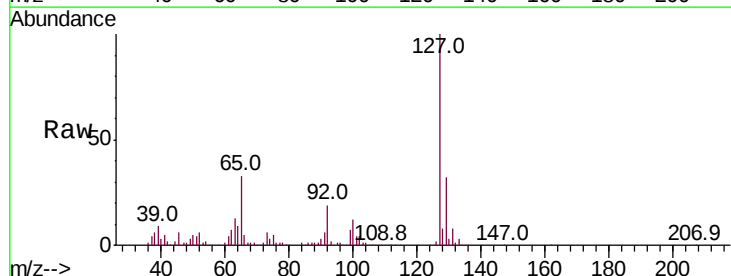
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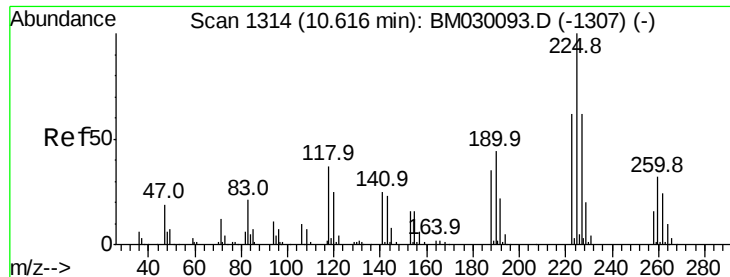
mohammad
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#32
4-Chloroaniline
Concen: 32.164 ng/ul
RT: 10.46 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.3	39.5





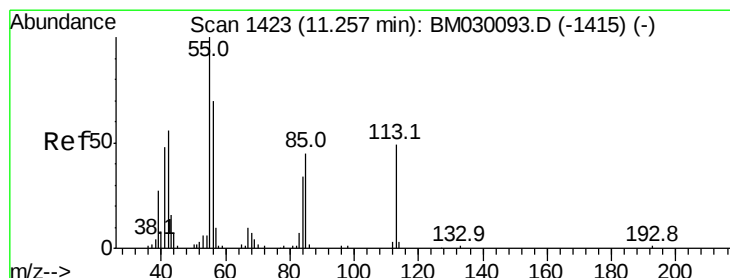
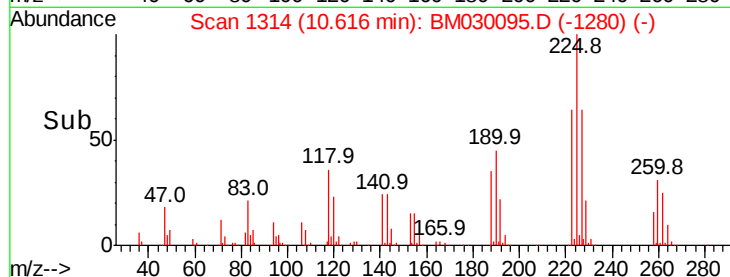
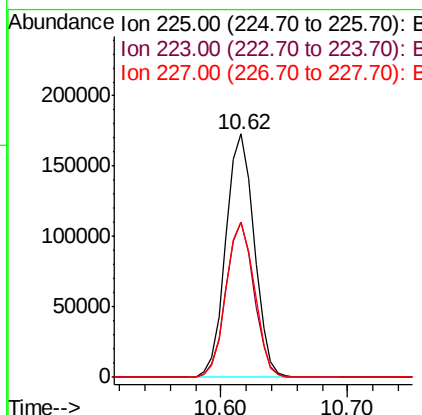
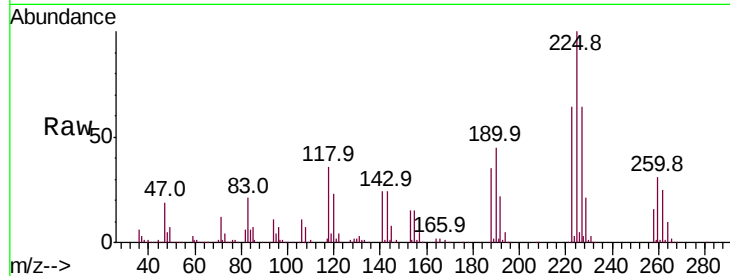
#33
Hexachlorobutadiene
Concen: 38.843 ng/ul
RT: 10.62 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampled :
SLCS541

Tot Ion:	225	Resp:	268355
Ion Ratio	Lower	Upper	
225	100		
223	63.5	53.0	79.4
227	64.0	51.2	76.8

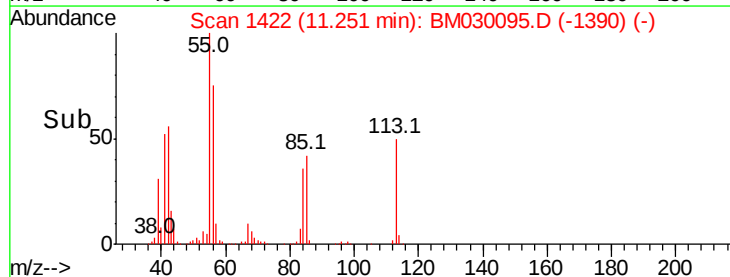
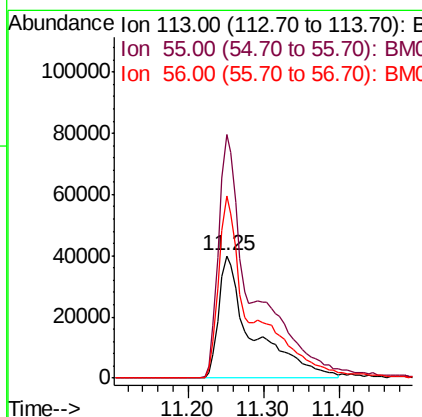
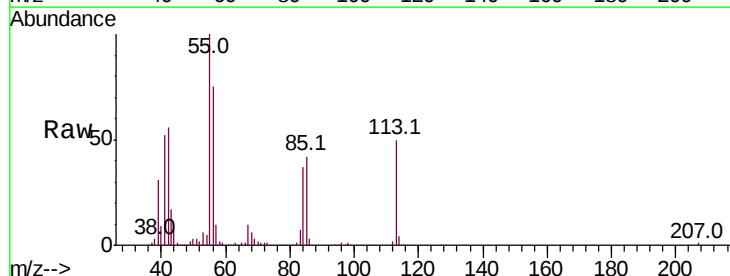
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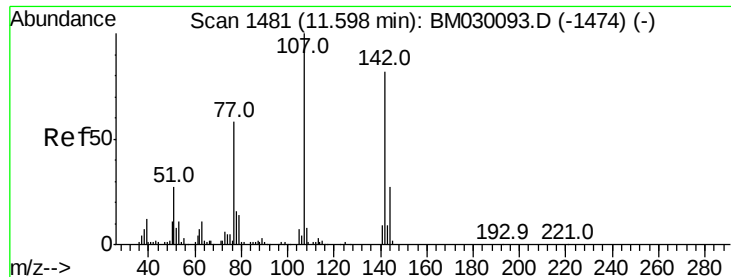
mohammad
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#34
Caprolactam
Concen: 34.121 ng/ul m
RT: 11.25 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion:	113	Resp:	124777
Ion Ratio	Lower	Upper	
113	100		
55	198.9	138.9	208.3
56	148.7	105.4	158.2





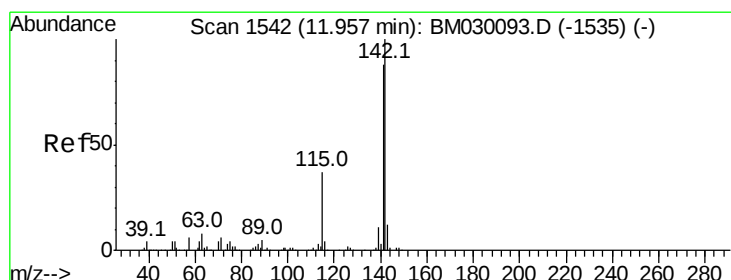
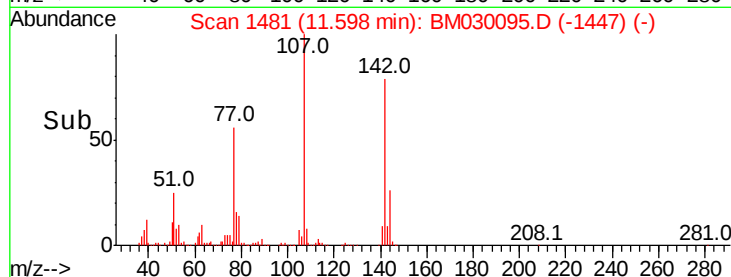
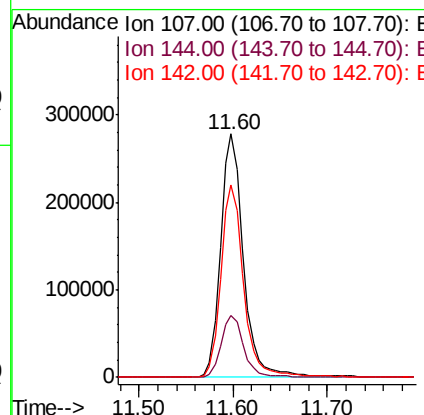
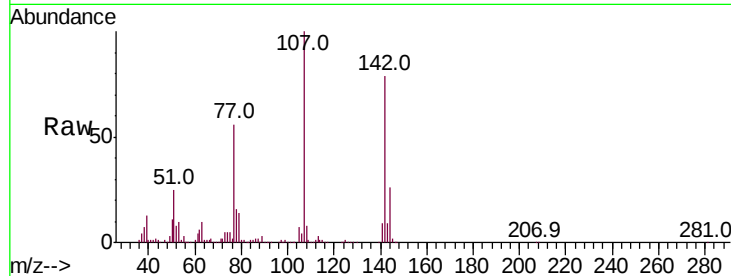
#35
4-Chloro-3-methylphenol
Concen: 41.547 ng/ul
RT: 11.60 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.3	31.9
142	79.0	64.6	97.0

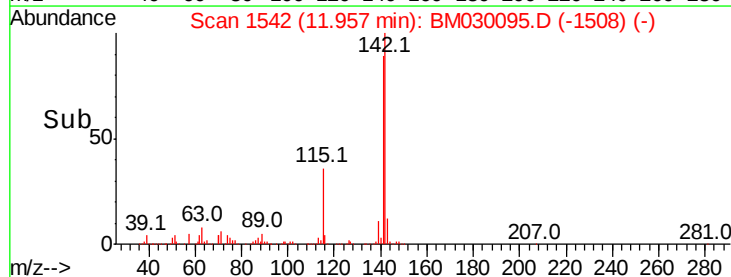
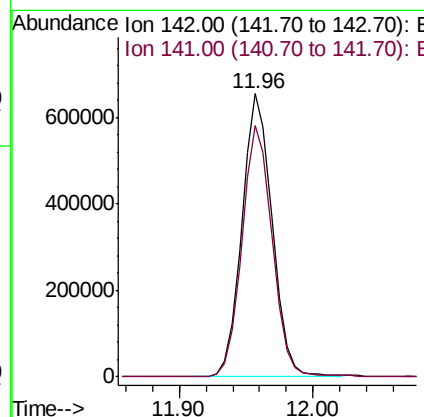
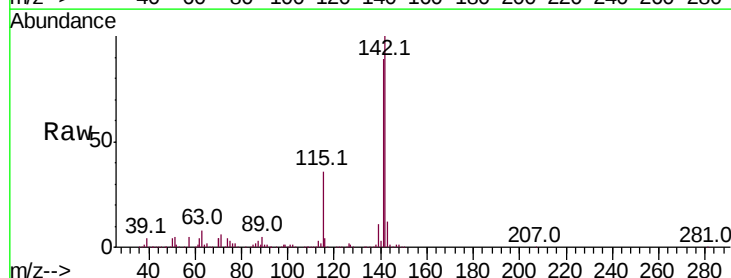
Manual Integrations
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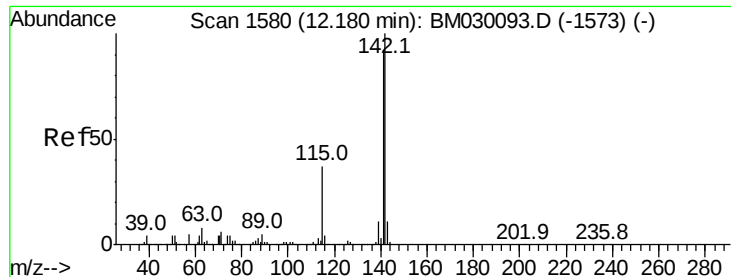
mohammad
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#36
2-Methylnaphthalene
Concen: 37.676 ng/ul
RT: 11.96 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	72.1	108.1





#37

1-Methylnaphthalene

Concen: 37.443 ng/ul

RT: 12.18 min Scan# 1580

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

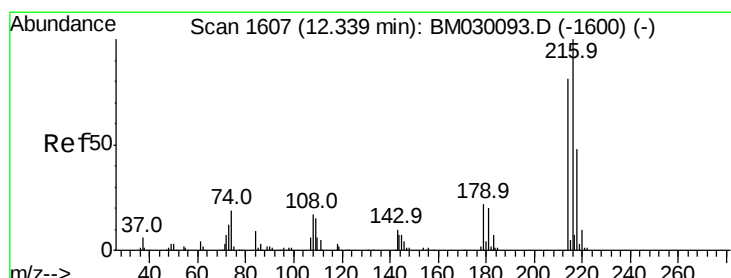
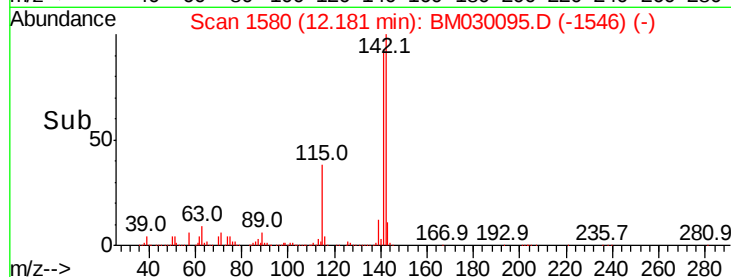
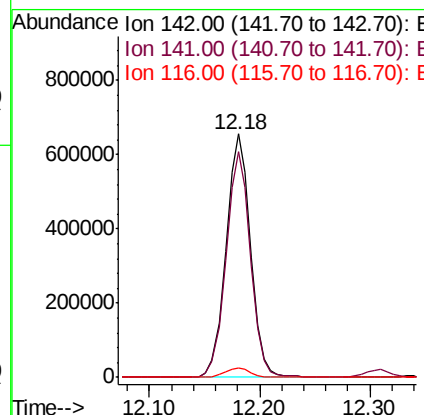
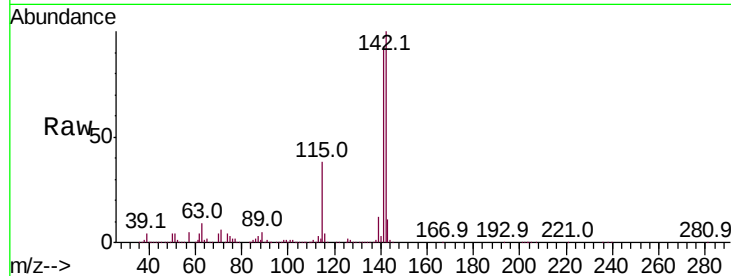
Instrument :
BNA_M

ClientSampleId :
SLCS541

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.6	72.9	109.3
116	3.9	3.0	4.6

Manual Integrations
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5/21/2021 3:38:01 PM



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.906 ng/ul

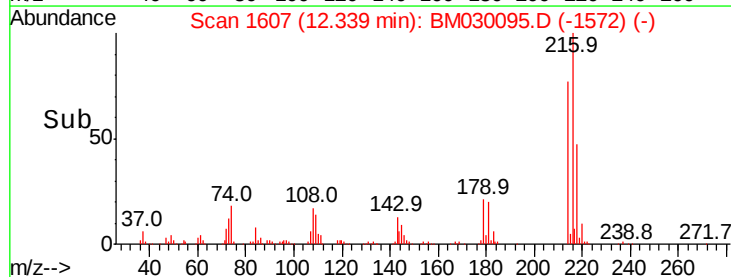
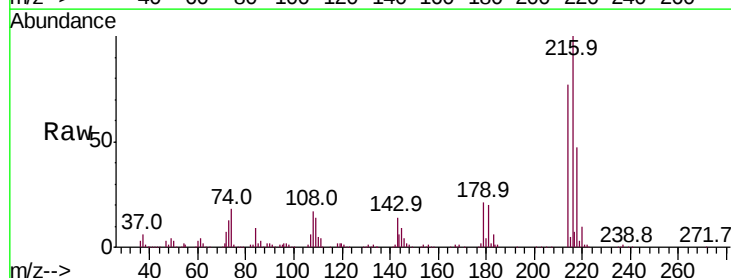
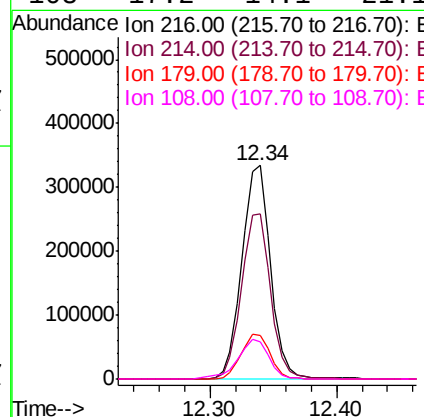
RT: 12.34 min Scan# 1607

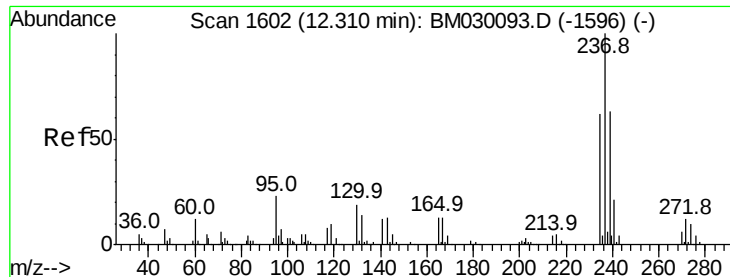
Delta R.T. 0.01 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.9	92.9
179	20.6	16.8	25.2
108	17.2	14.1	21.1





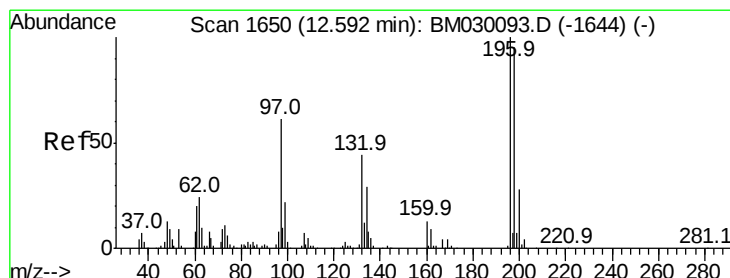
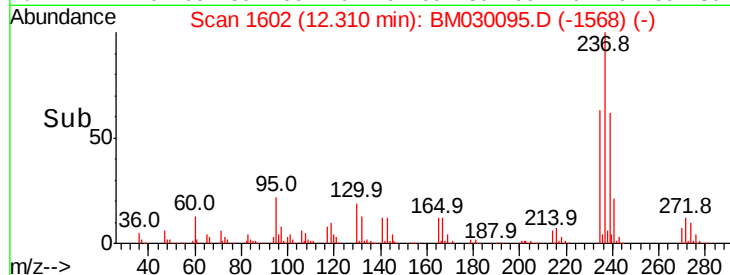
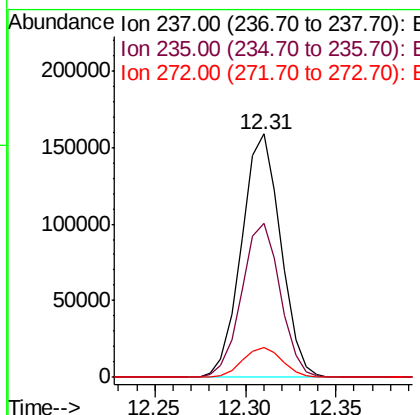
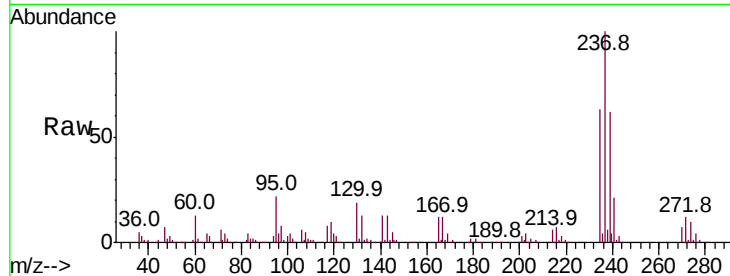
#40
Hexachlorocyclopentadiene
Concen: 33.996 ng/ul
RT: 12.31 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Resp	Lower	Upper
237	100	237917		
235	63.1	50.0	75.0	
272	12.1	10.2	15.2	

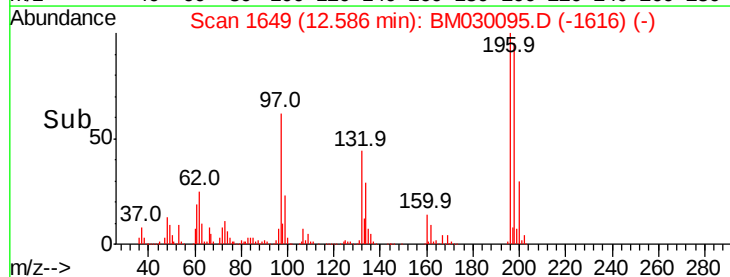
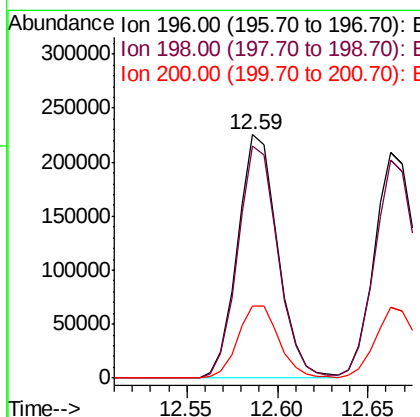
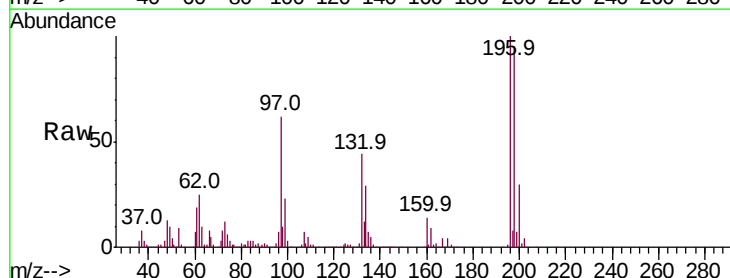
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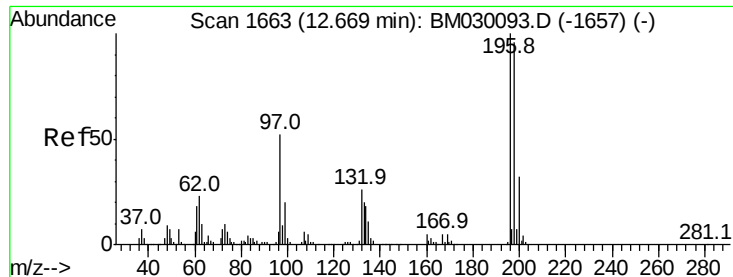
mohammad
5/21/2021 3:38:01 PM



#41
2,4,6-Trichlorophenol
Concen: 42.350 ng/ul
RT: 12.59 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	347935		
198	95.2	77.0	115.4	
200	29.6	23.7	35.5	





#42

2,4,5-Trichlorophenol

Concen: 42.101 ng/ul

RT: 12.66 min Scan# 1662

Delta R.T. -0.01 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

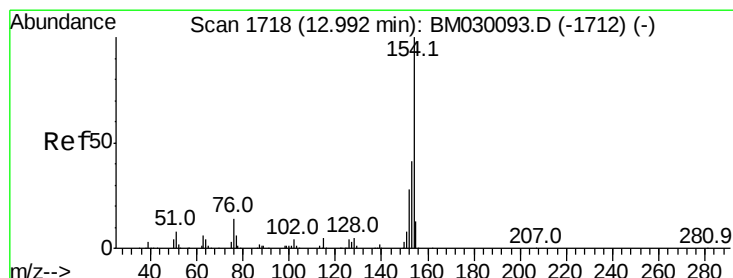
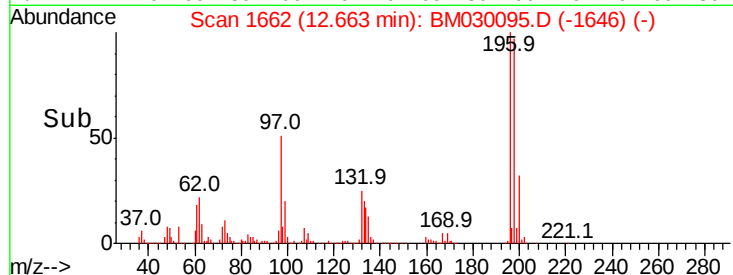
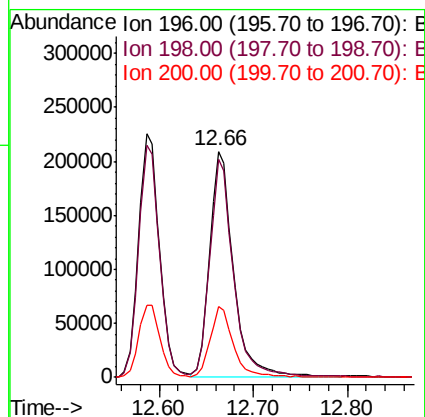
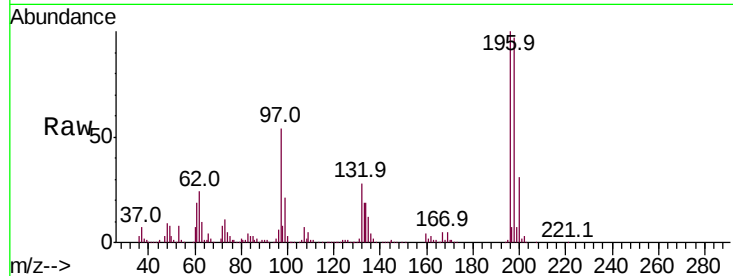
ClientSampleId :

SLCS541

Tot Ion:	196	Resp:	366066
Ion Ratio	Lower	Upper	
196	100		
198	96.7	75.3	112.9
200	31.2	24.6	36.8

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#43

1,1'-Biphenyl

Concen: 39.641 ng/ul

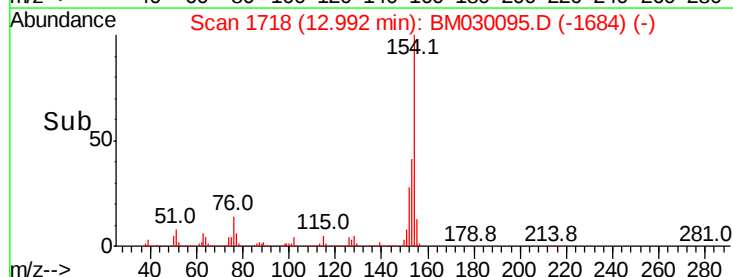
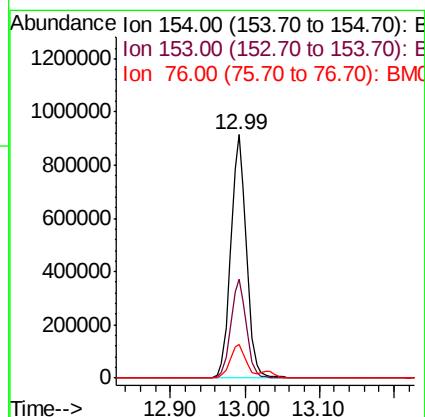
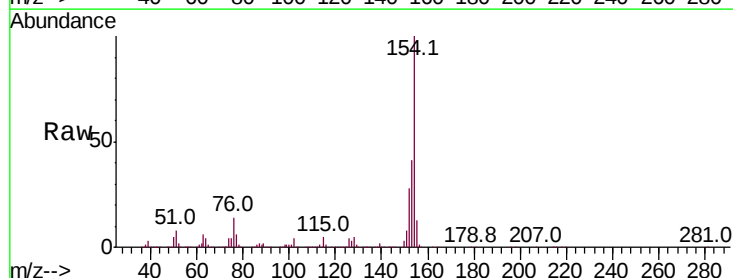
RT: 12.99 min Scan# 1718

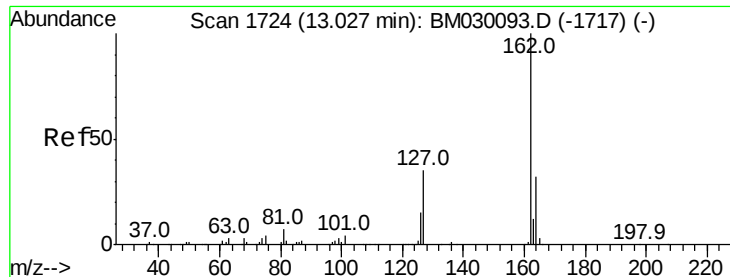
Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion:	154	Resp:	1343507
Ion Ratio	Lower	Upper	
154	100		
153	40.8	33.3	49.9
76	13.8	10.3	15.5





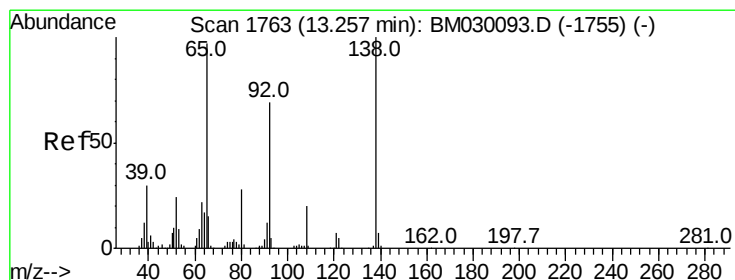
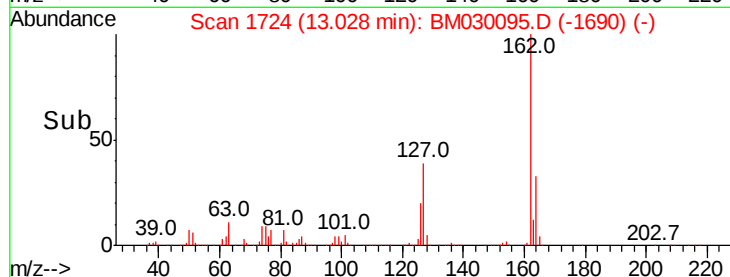
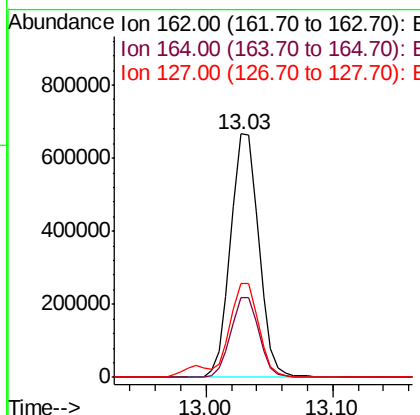
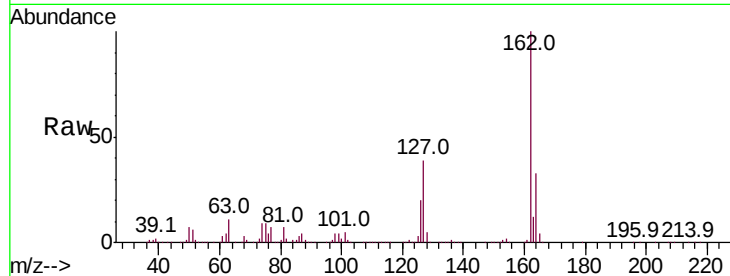
#44
2-Chloronaphthalene
Concen: 39.677 ng/ul
RT: 13.03 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion:162 Resp: 1032002
Ion Ratio Lower Upper
162 100
164 32.9 25.8 38.6
127 38.8 31.0 46.6

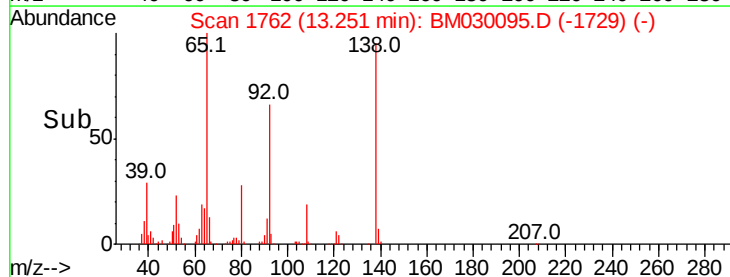
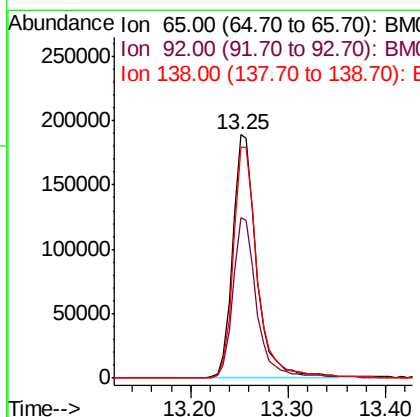
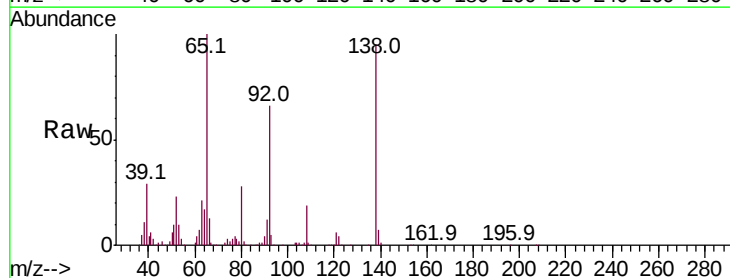
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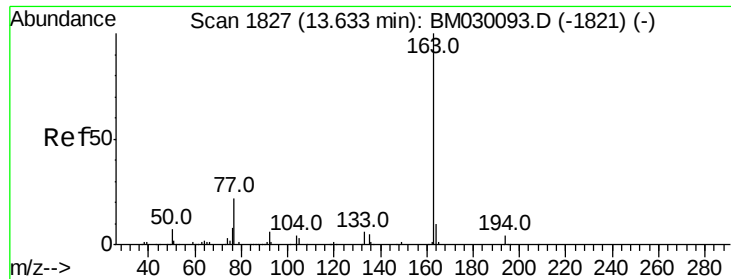
mohammad
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#45
2-Nitroaniline
Concen: 48.770 ng/ul
RT: 13.25 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion: 65 Resp: 320615
Ion Ratio Lower Upper
65 100
92 65.7 53.2 79.8
138 95.1 81.1 121.7





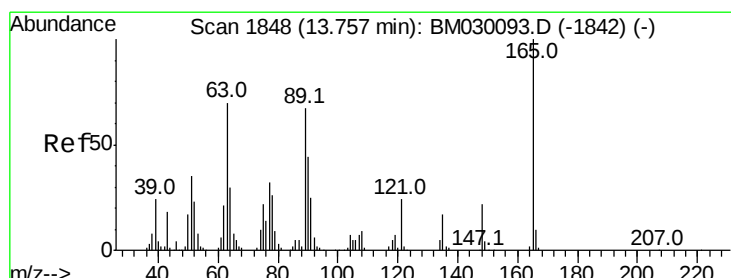
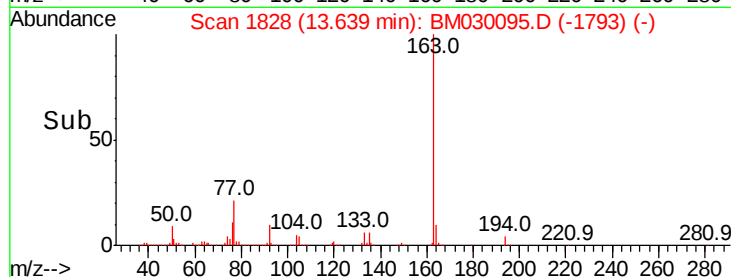
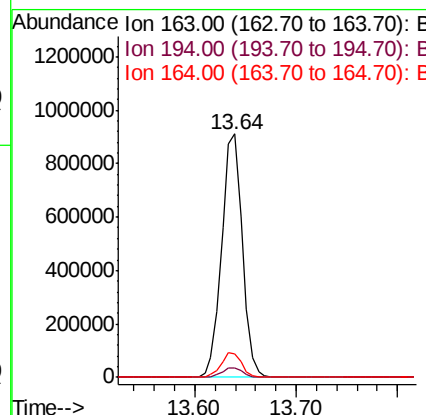
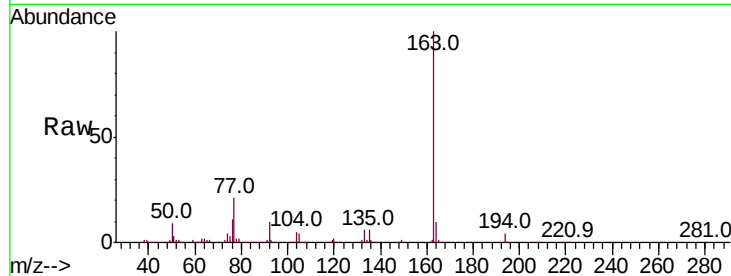
#47
Dimethylphthalate
Concen: 38.129 ng/ul
RT: 13.64 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	9.8	7.8	11.8

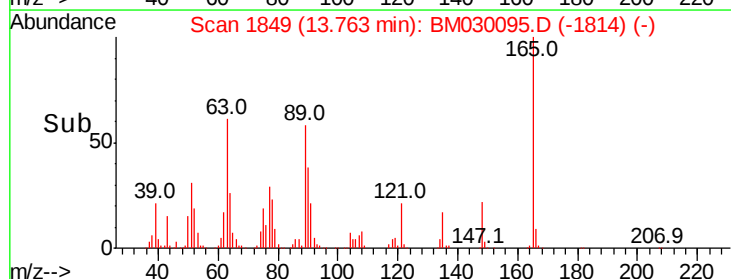
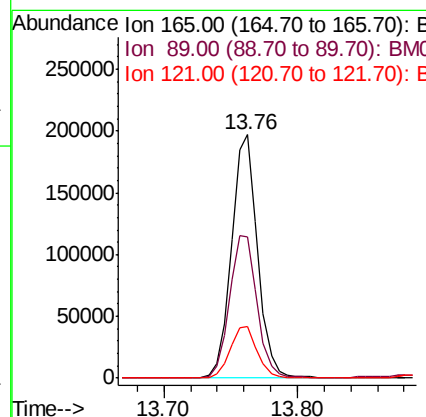
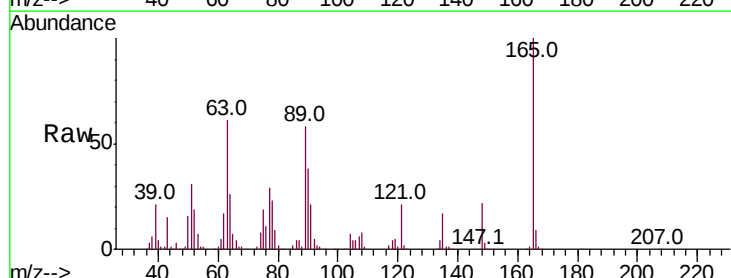
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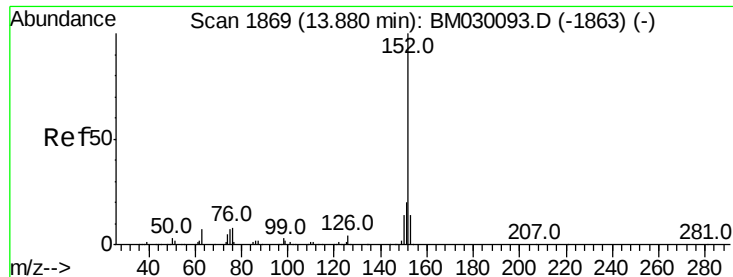
mohammad
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#48
2,6-Dinitrotoluene
Concen: 44.295 ng/ul
RT: 13.76 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
165	100		
89	57.9	52.5	78.7
121	21.2	18.8	28.2





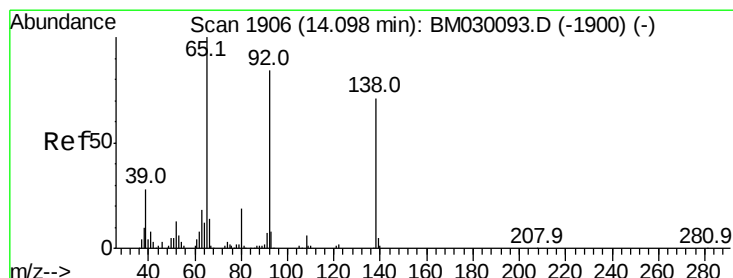
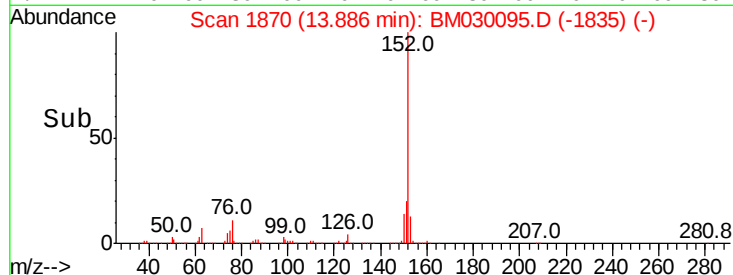
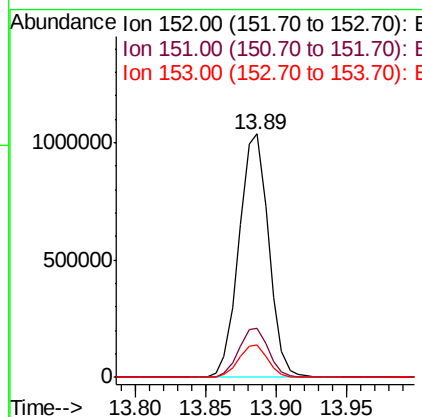
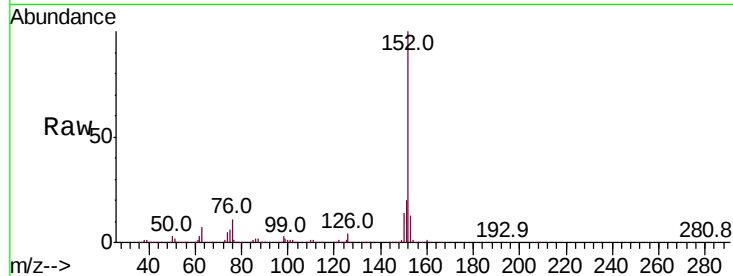
#50
Acenaphthylene
Concen: 36.920 ng/ul
RT: 13.89 min Scan# 1870
Delta R.T. 0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampled :
SLCS541

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.6	24.8
153	13.3	10.6	16.0

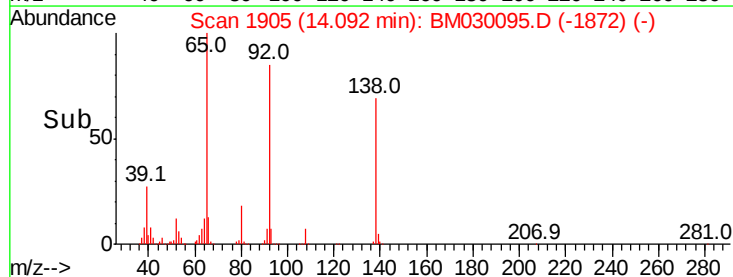
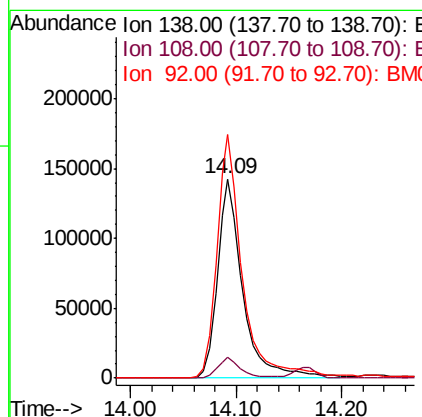
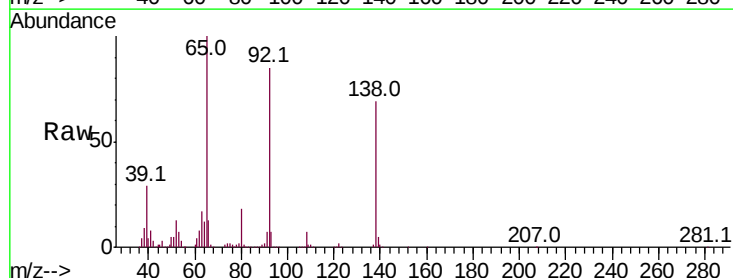
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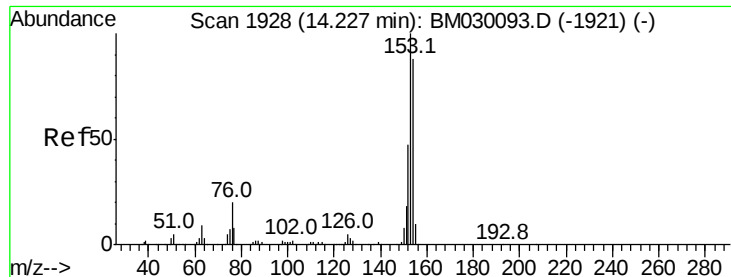
mohammad
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#51
3-Nitroaniline
Concen: 34.852 ng/ul
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	122.3	100.1	150.1





#52

Acenaphthene

Concen: 38.459 ng/ul

RT: 14.23 min Scan# 1928

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

ClientSampled :

SLCS541

Tot Ion:153 Resp: 1125793

Ion Ratio Lower Upper

153 100

152 46.6 37.7 56.5

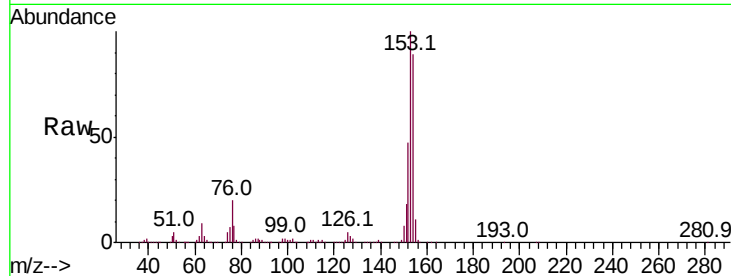
154 88.8 70.2 105.4

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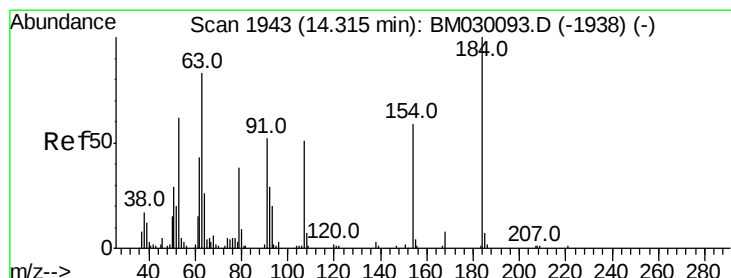
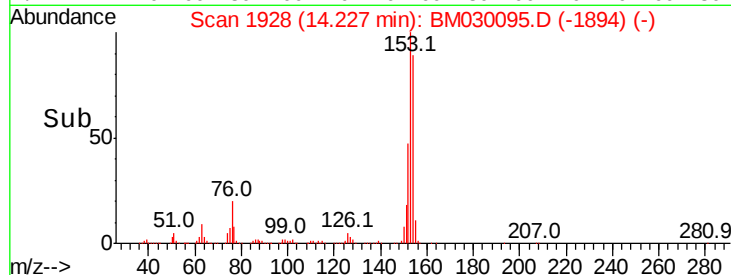
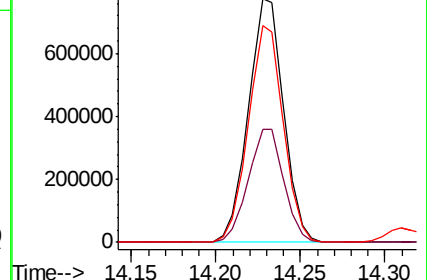
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Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 32.754 ng/ul

RT: 14.31 min Scan# 1942

Delta R.T. -0.01 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

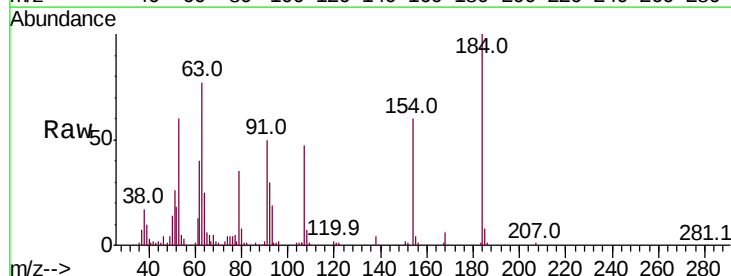
Tgt Ion:184 Resp: 135372

Ion Ratio Lower Upper

184 100

63 77.2 57.2 85.8

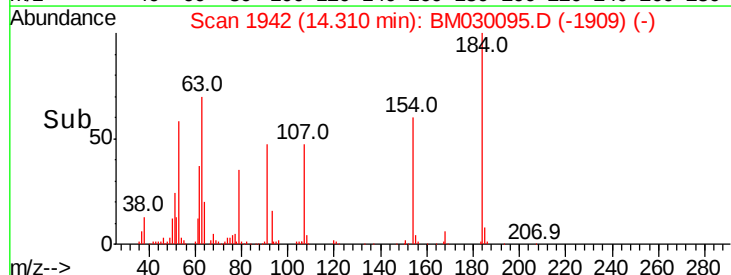
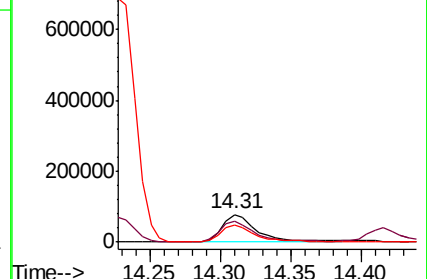
154 60.0 45.8 68.6

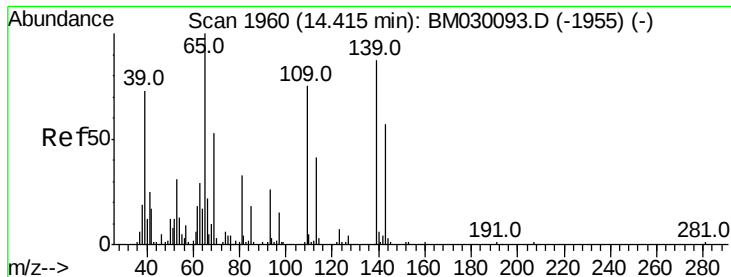


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





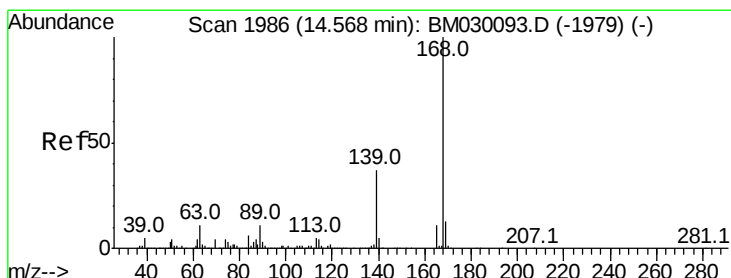
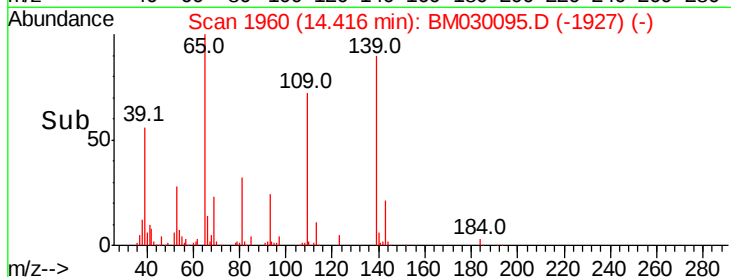
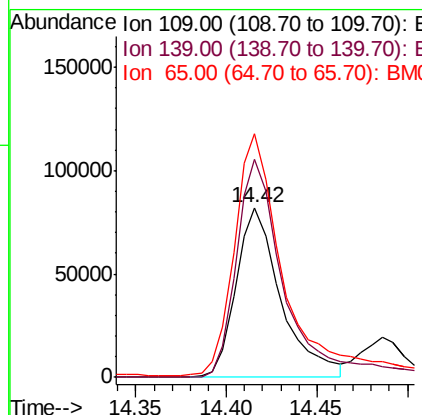
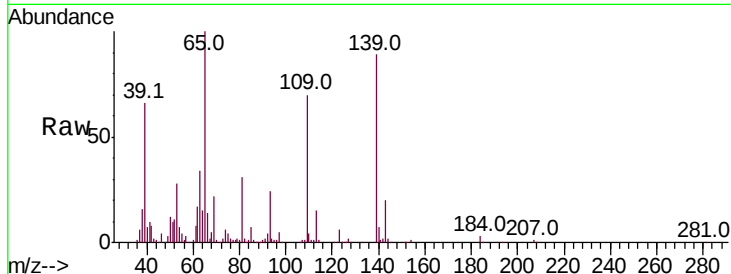
#55
4-Nitrophenol
Concen: 33.604 ng/ul
RT: 14.42 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Resp	Lower	Upper
109	100			
139	128.1	102.1	153.1	
65	143.4	114.6	172.0	

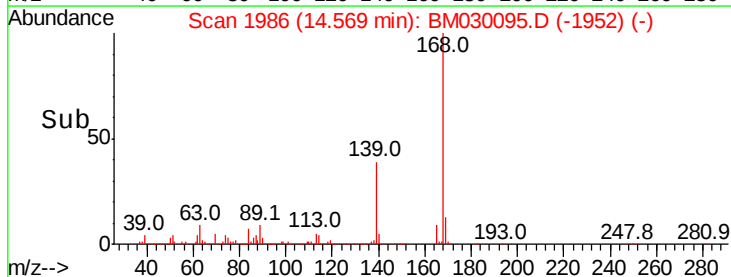
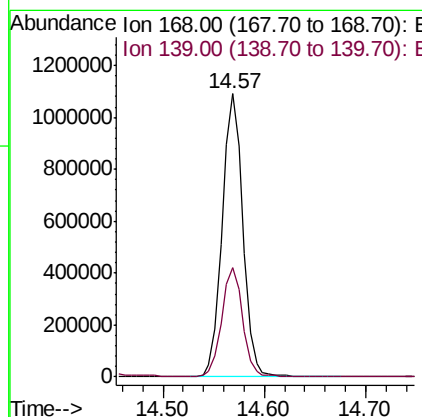
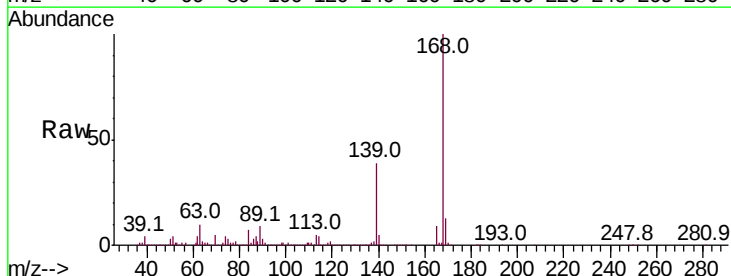
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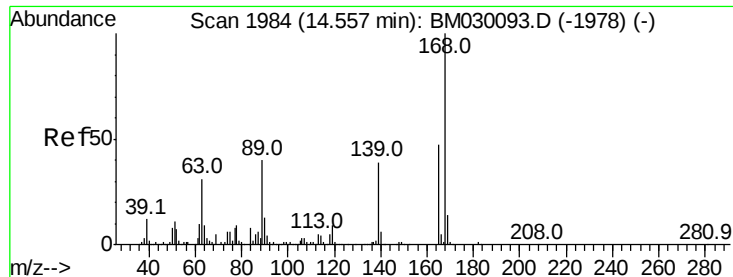
mohammad
5/21/2021 3:38:01 PM



#56
Dibenzofuran
Concen: 38.586 ng/ul
RT: 14.57 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	38.7	29.8	44.6	





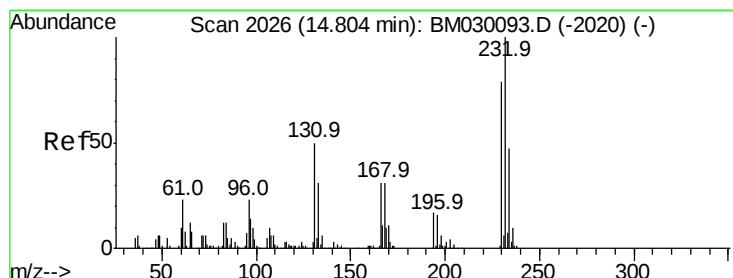
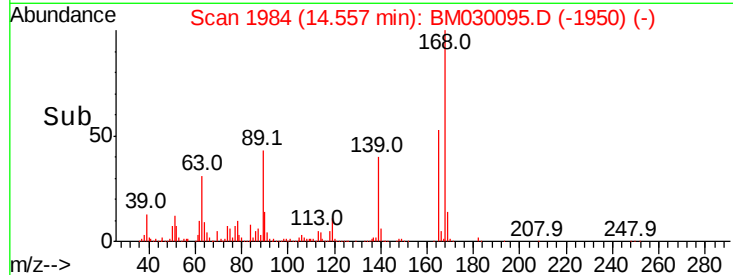
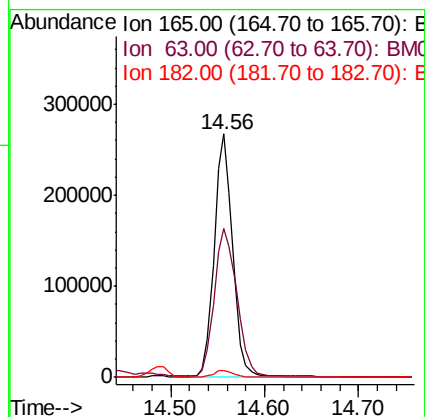
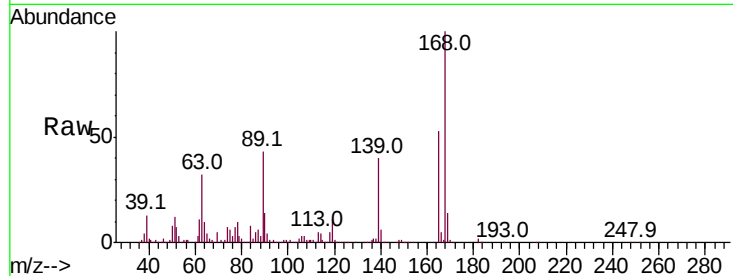
#57
2,4-Dinitrotoluene
Concen: 41.144 ng/ul
RT: 14.56 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Resp	Lower	Upper
165	100	369839		
63	61.1	40.7	61.1	
182	2.9	2.1	3.1	

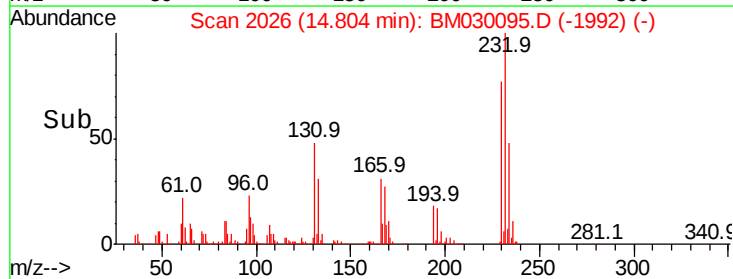
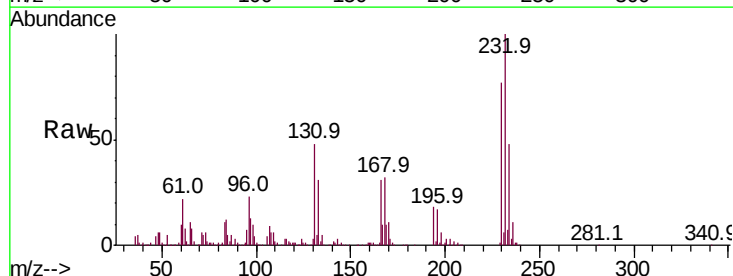
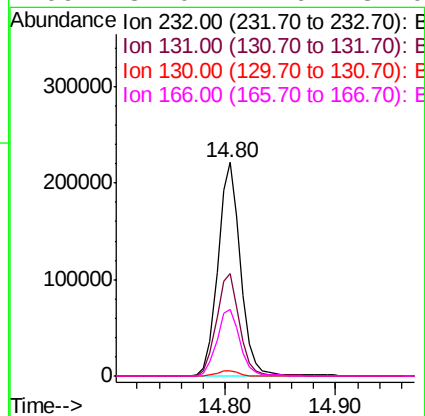
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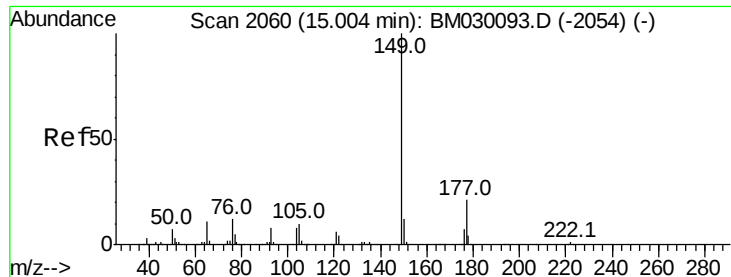
mohammad
5/21/2021 3:38:01 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.735 ng/ul
RT: 14.80 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	312436		
131	48.0	38.3	57.5	
130	2.7	2.0	3.0	
166	31.0	24.6	37.0	





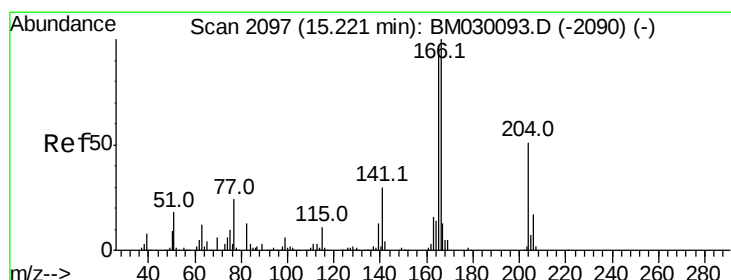
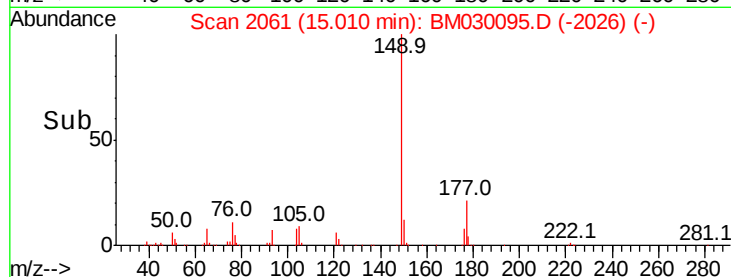
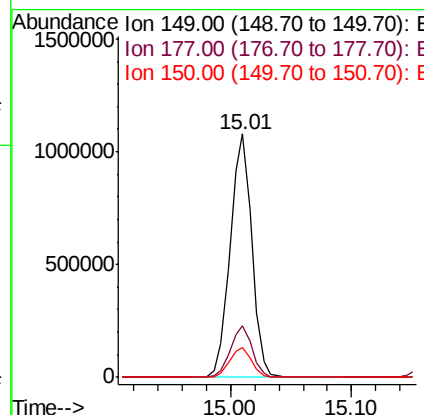
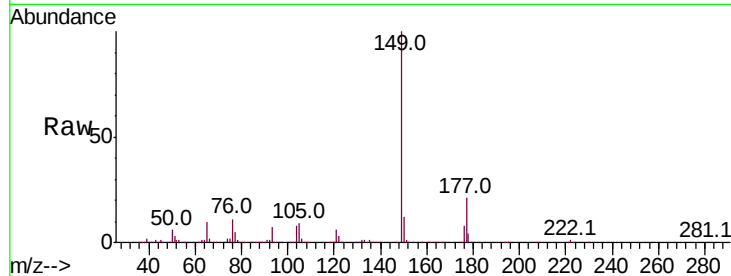
#59
Diethylphthalate
Concen: 37.852 ng/ul
RT: 15.01 min Scan# 2061
Delta R.T. 0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampled :
SLCS541

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.2	25.8
150	12.3	10.0	15.0

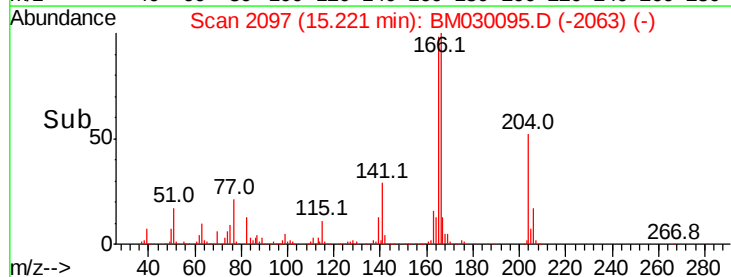
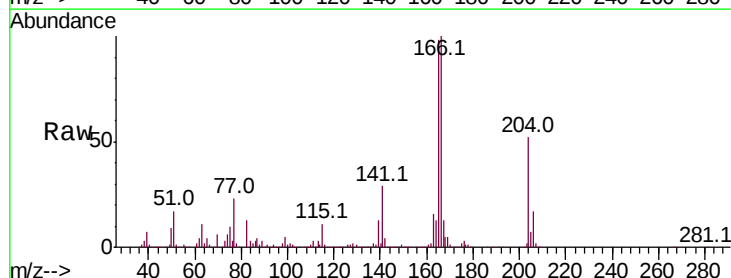
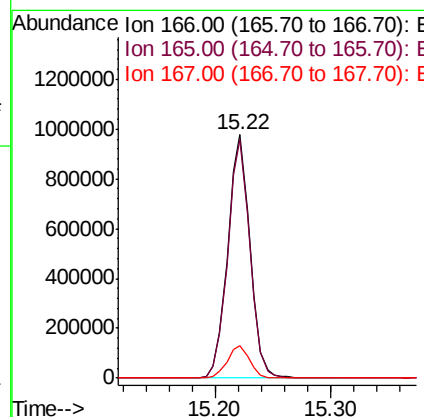
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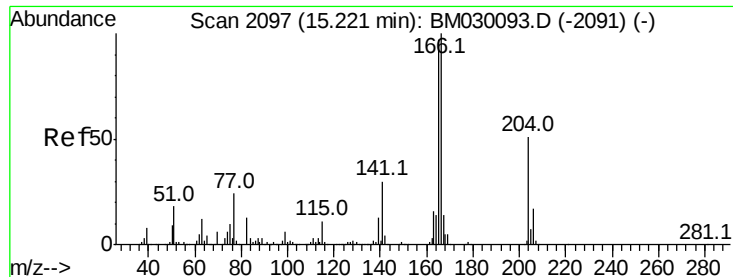
mohammad
5/21/2021 3:38:01 PM



#61
Fluorene
Concen: 37.940 ng/ul
RT: 15.22 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.4	117.6
167	13.5	10.9	16.3





#62

4-Chlorophenyl-phenylether

Concen: 38.917 ng/ul

RT: 15.22 min Scan# 2097

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

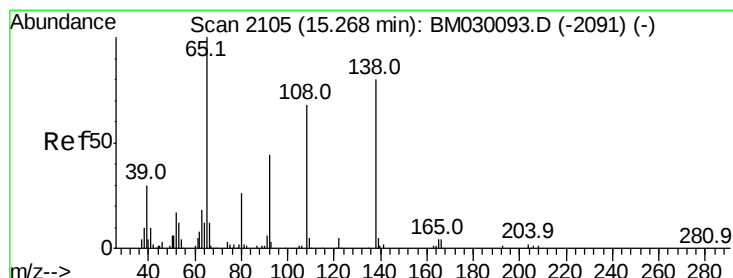
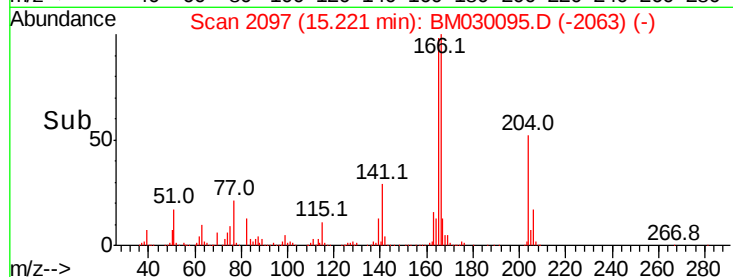
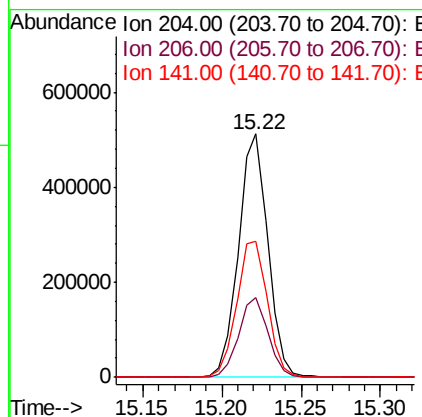
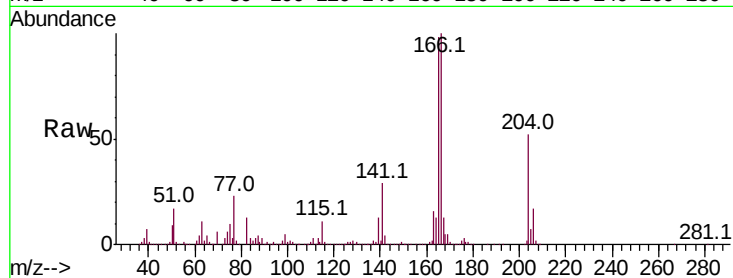
ClientSampled :

SLCS541

Tot Ion:	204	Resp:	655445
Ion Ratio	Lower	Upper	
204	100		
206	32.9	26.2	39.2
141	56.1	47.2	70.8

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#63

4-Nitroaniline

Concen: 34.907 ng/ul m

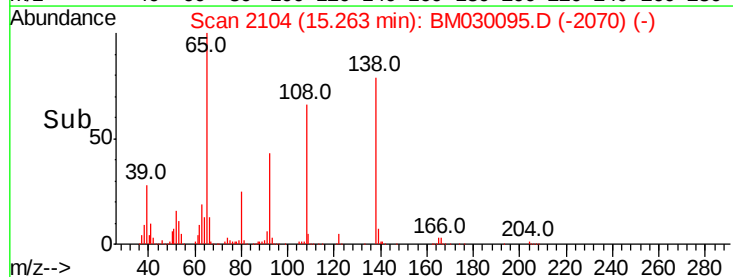
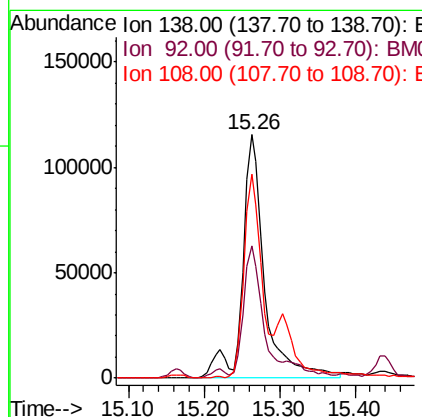
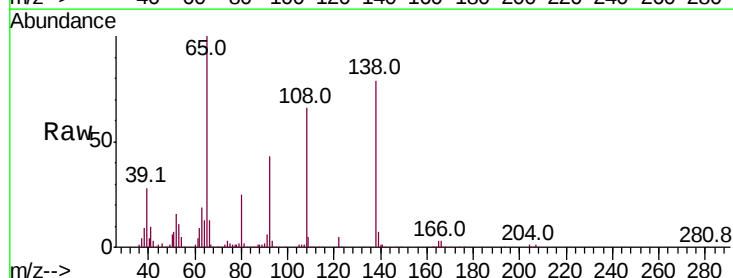
RT: 15.26 min Scan# 2104

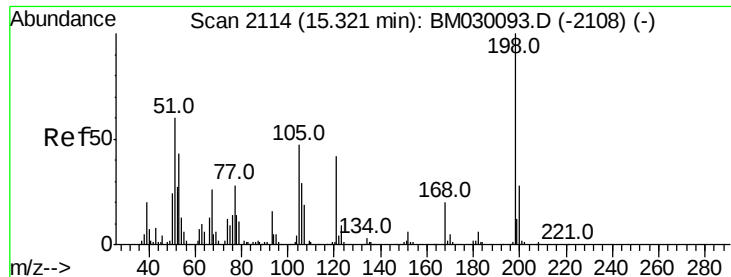
Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion:	138	Resp:	236129
Ion Ratio	Lower	Upper	
138	100		
92	54.6	44.8	67.2
108	83.5	65.3	97.9





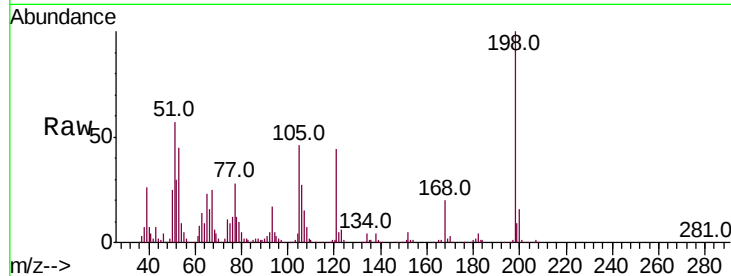
#66
 4,6-Dinitro-2-methylphenol
 Concen: 40.187 ng/ul
 RT: 15.32 min Scan# 2114
 Delta R.T. 0.00 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Instrument :
 BNA_M
 ClientSampled :
 SLCS541

Tot Ion	Ratio	Lower	Upper
198	100		
182	3.8	4.3	6.5#
77	27.5	23.0	34.4

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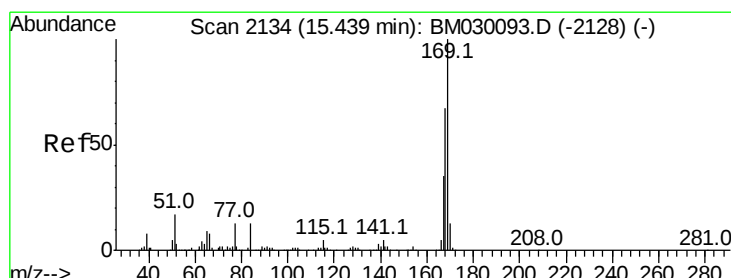
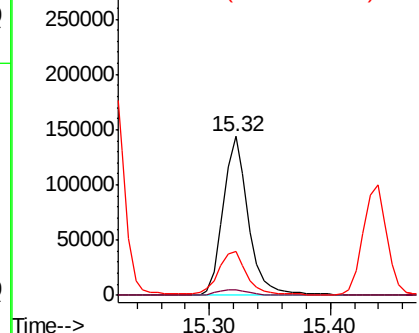
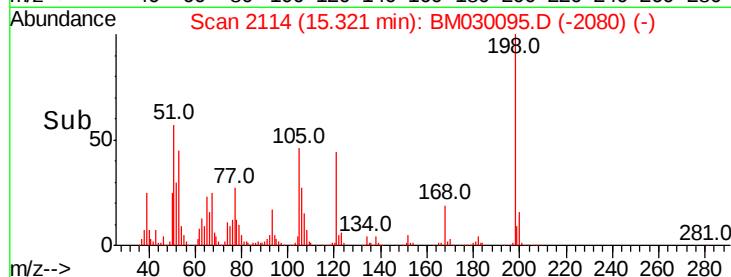


Abundance

Ion 198.00 (197.70 to 198.70): E

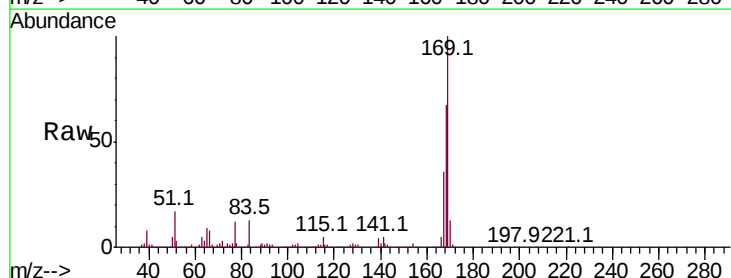
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



#67
 N-Nitrosodiphenylamine
 Concen: 40.650 ng/ul
 RT: 15.44 min Scan# 2134
 Delta R.T. 0.00 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.0	79.4
167	35.7	27.8	41.6

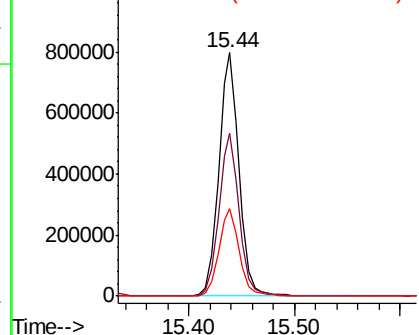
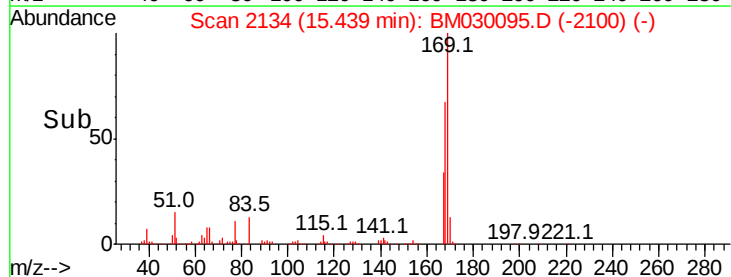


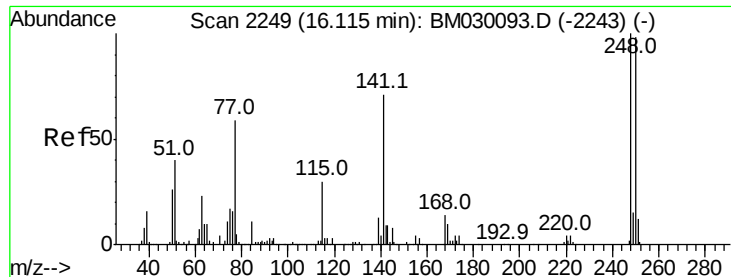
Abundance

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





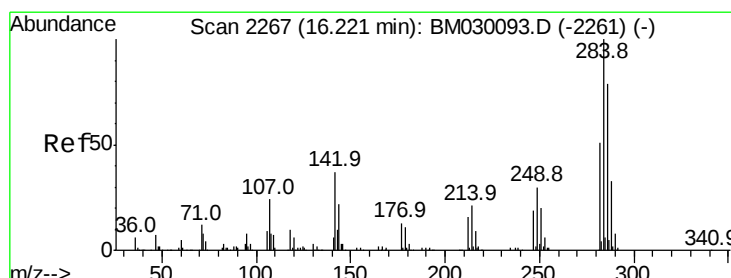
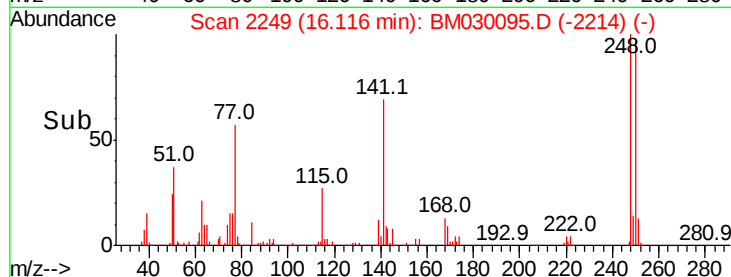
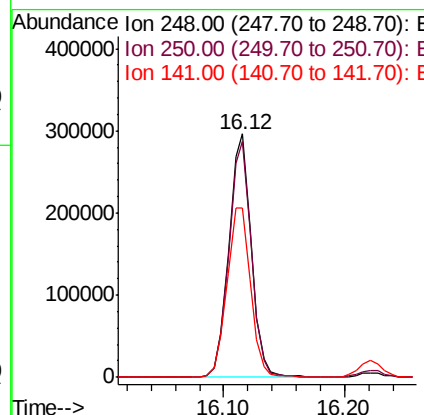
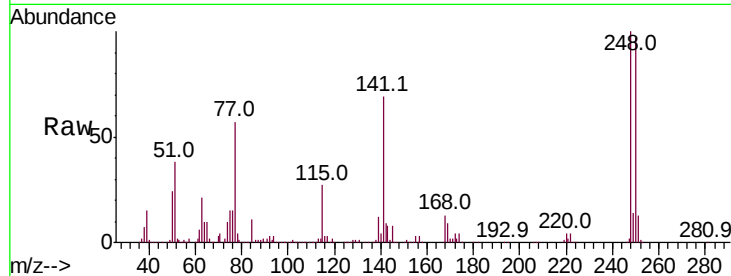
#68
 4-Bromophenyl-phenylether
 Concen: 42.355 ng/ul
 RT: 16.12 min Scan# 2249
 Delta R.T. 0.01 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Instrument :
 BNA_M
 ClientSampleId :
 SLCS541

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.5	116.3
141	69.5	55.1	82.7

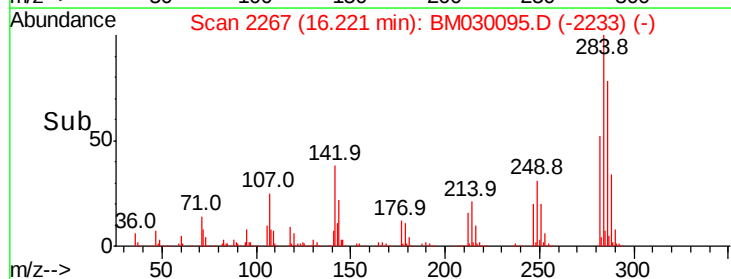
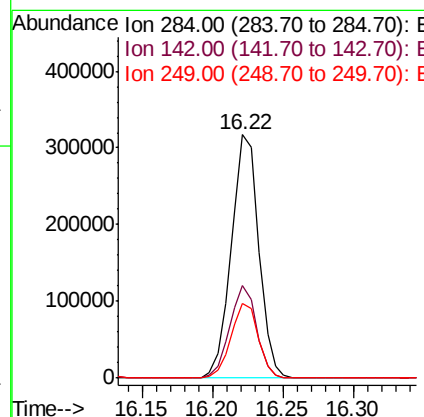
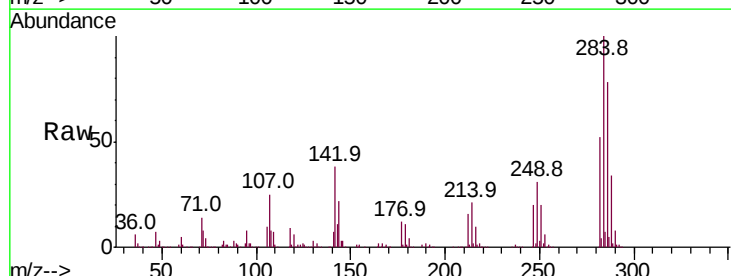
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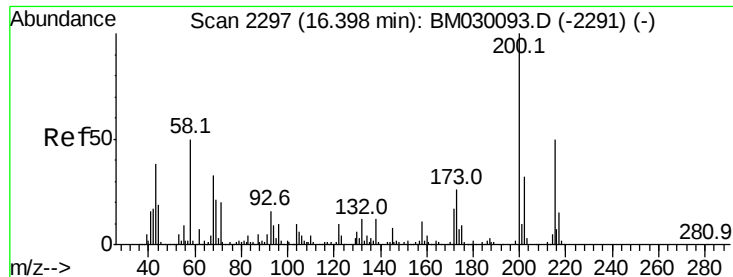
mohammad
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#69
 Hexachlorobenzene
 Concen: 40.327 ng/ul
 RT: 16.22 min Scan# 2267
 Delta R.T. 0.00 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.2	26.4	39.6
249	30.7	24.5	36.7





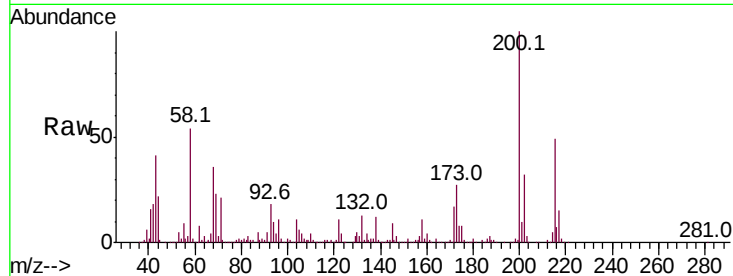
#70
Atrazine
Concen: 37.645 ng/ul
RT: 16.40 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Resp	Lower	Upper
200	100	363785		
173	26.8	20.5	30.7	
215	48.7	38.2	57.2	

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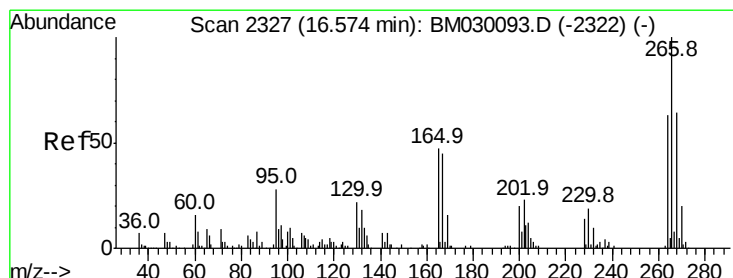
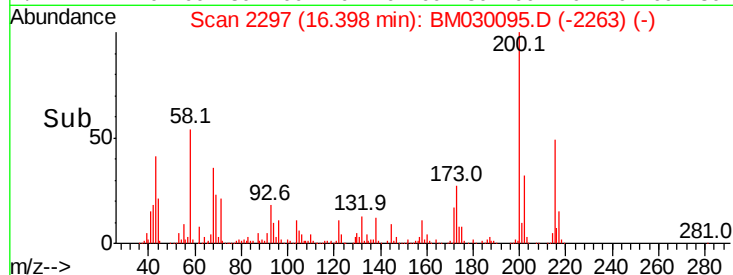
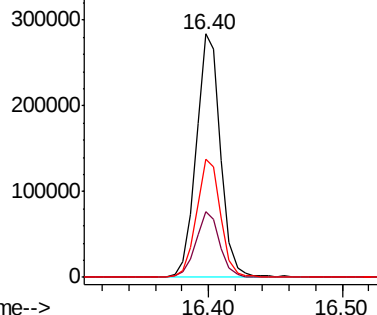


Abundance

Ion 200.00 (199.70 to 200.70): E

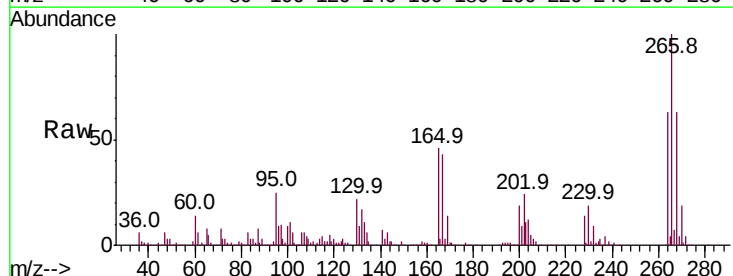
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71
Pentachlorophenol
Concen: 37.801 ng/ul
RT: 16.57 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	230843		
264	62.7	49.8	74.8	
268	63.0	51.9	77.9	

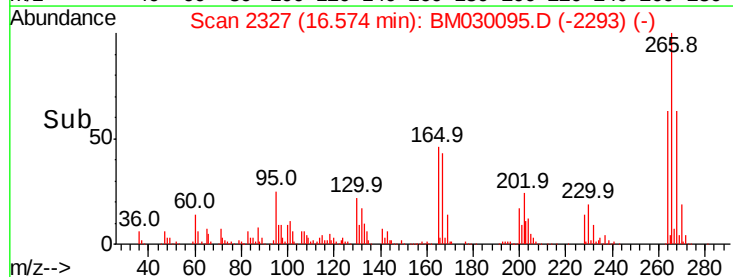
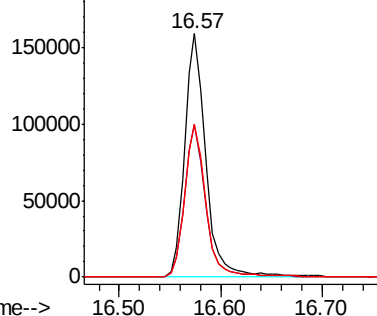


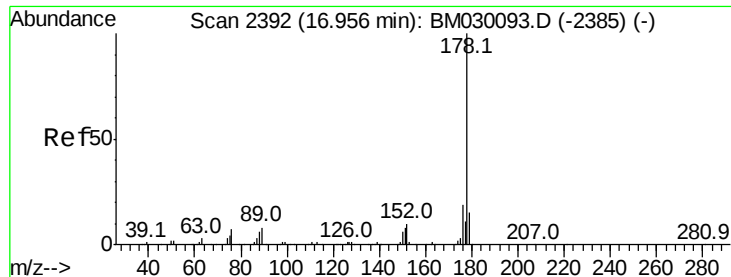
Abundance

Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 38.587 ng/ul

RT: 16.96 min Scan# 2392

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS541

Tot Ion:178 Resp: 1834479

Ion Ratio Lower Upper

178 100

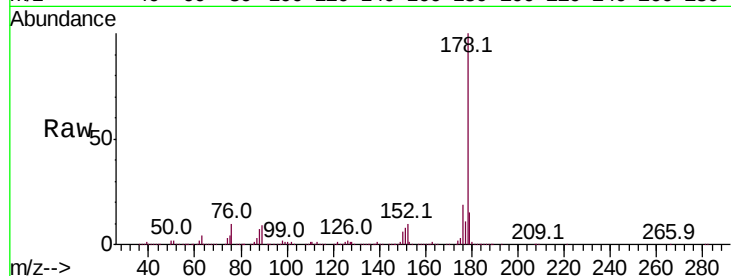
179 15.4 12.2 18.4

176 19.5 15.0 22.4

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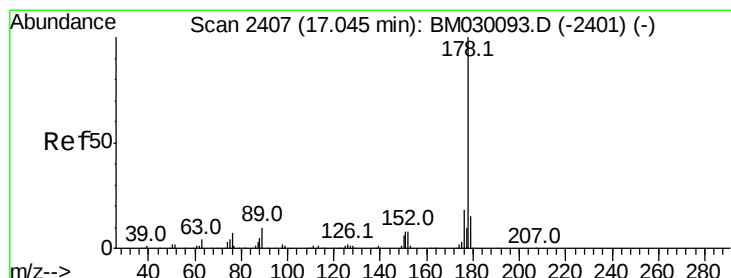
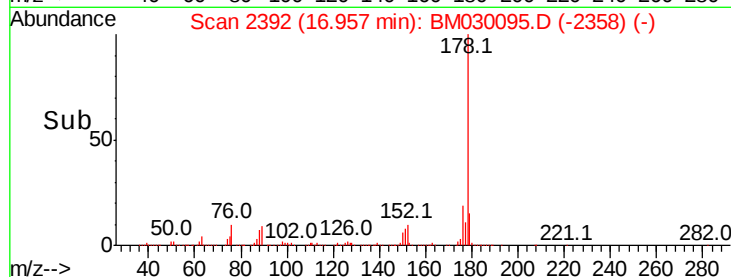
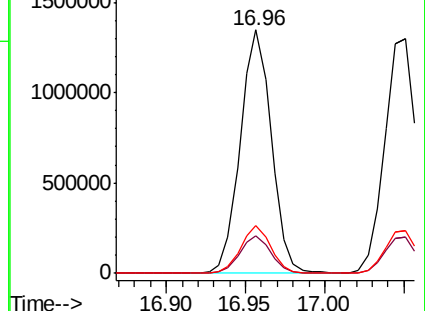
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 38.253 ng/ul

RT: 17.05 min Scan# 2408

Delta R.T. 0.01 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion:178 Resp: 1859252

Ion Ratio Lower Upper

178 100

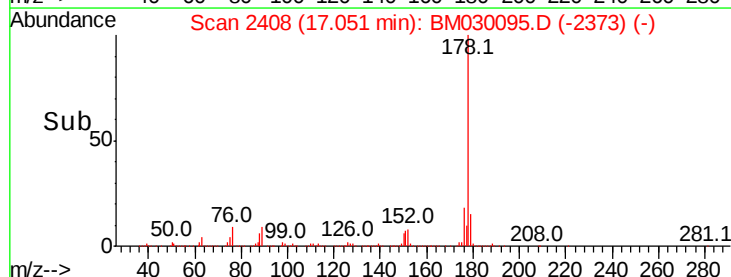
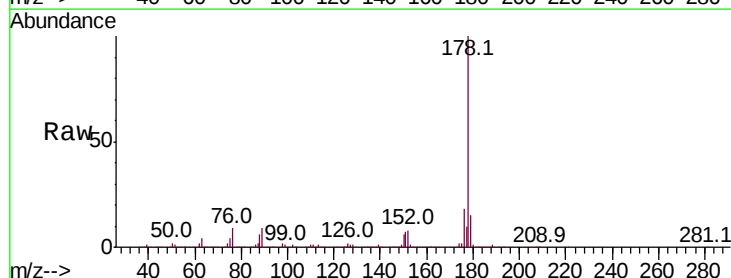
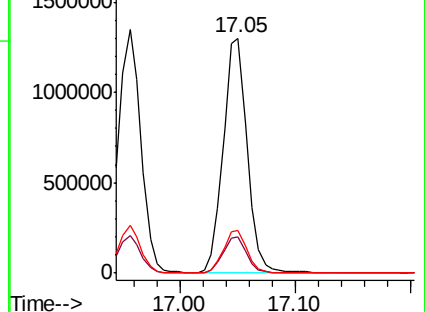
179 15.3 12.2 18.2

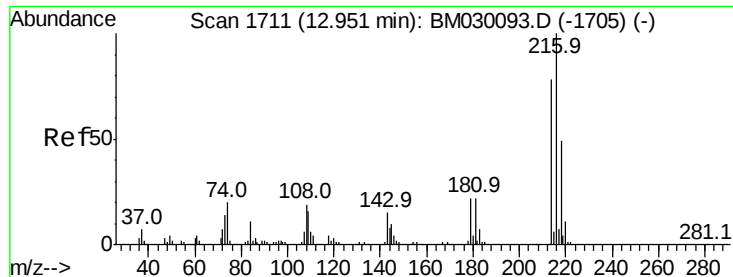
176 18.3 14.9 22.3

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: 41.514 ng/uL

RT: 12.95 min Scan# 1711

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

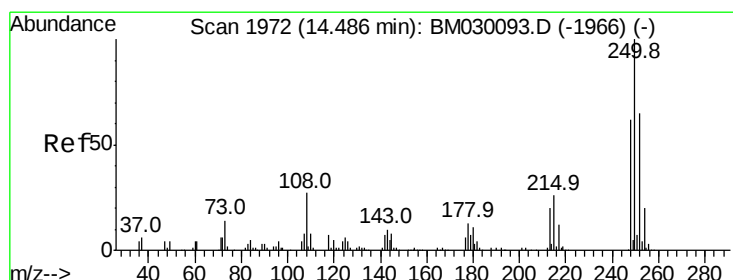
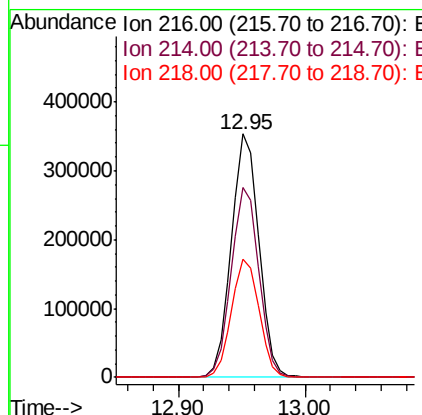
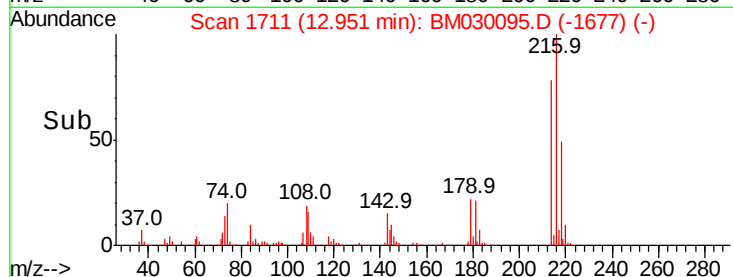
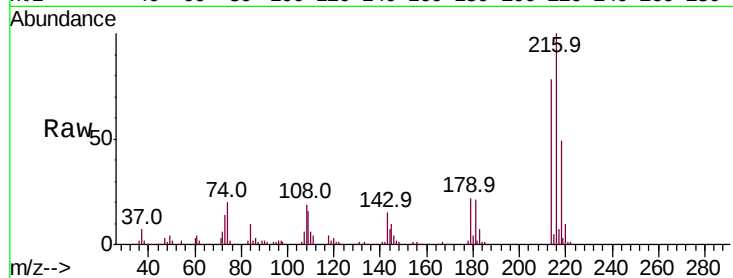
ClientSampleId :

SLCS541

Tot Ion:	216	Resp:	529466
Ion Ratio	Lower	Upper	
216	100		
214	78.1	63.9	95.9
218	48.5	39.7	59.5

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#76

Pentachlorobenzene

Concen: 41.737 ng/uL

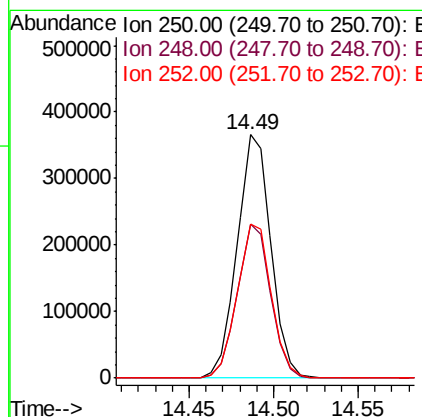
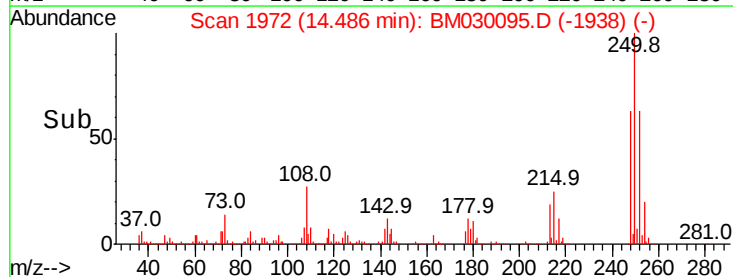
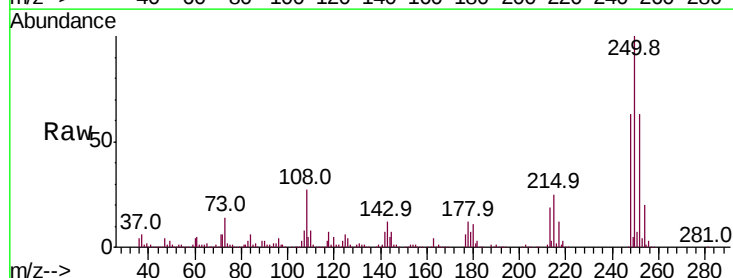
RT: 14.49 min Scan# 1972

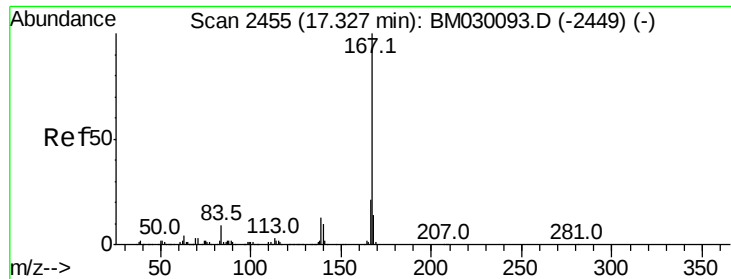
Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Tgt Ion:	250	Resp:	507641
Ion Ratio	Lower	Upper	
250	100		
248	63.0	51.3	76.9
252	63.0	51.5	77.3





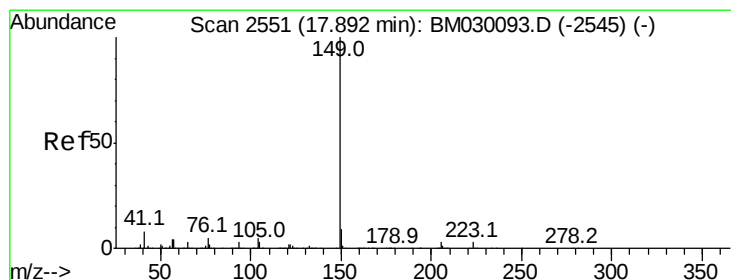
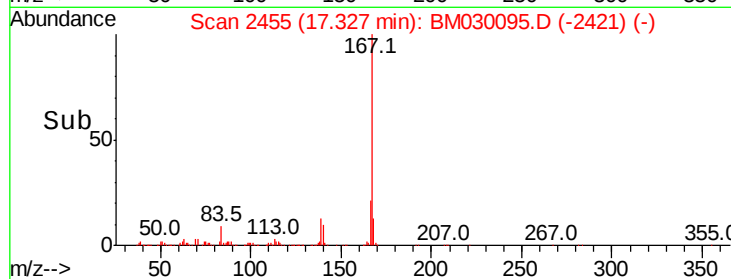
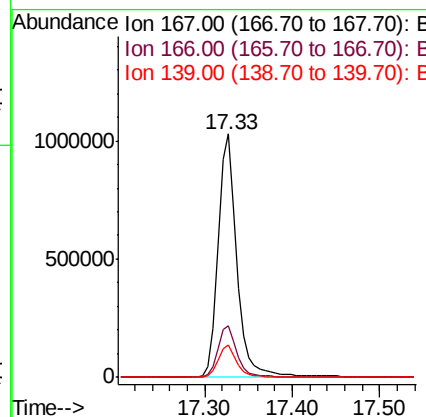
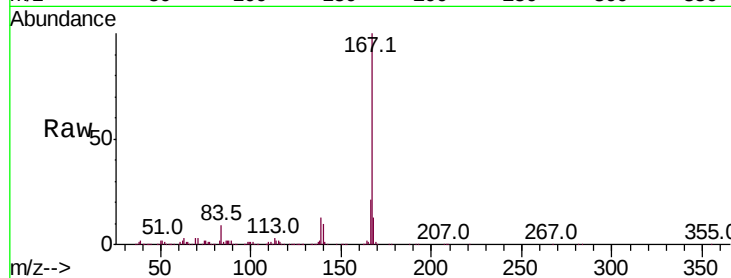
#77
 Carbazole
 Concen: 34.677 ng/ul
 RT: 17.33 min Scan# 2455
 Delta R.T. 0.00 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Instrument :
 BNA_M
 ClientSampled :
 SLCS541

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	13.1	10.2	15.2

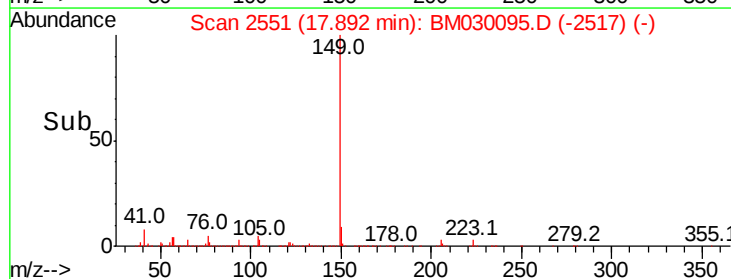
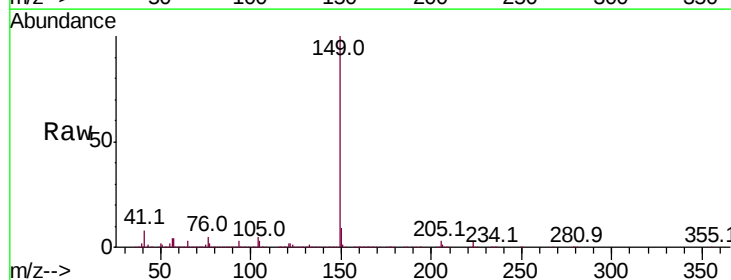
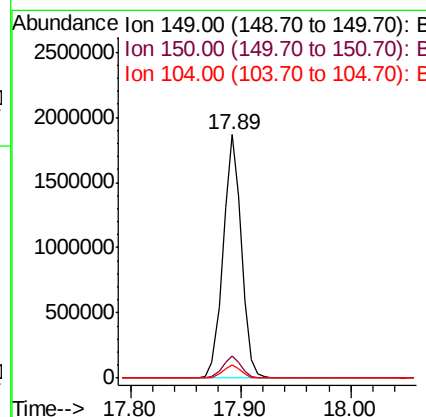
Manual Integrations
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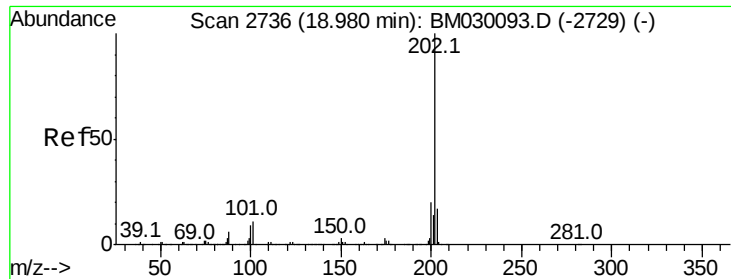
mohammad
 5/21/2021 3:38:01 PM



#78
 Di-n-butylphthalate
 Concen: 40.509 ng/ul
 RT: 17.89 min Scan# 2551
 Delta R.T. 0.00 min
 Lab File: BM030095.D
 Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.4	4.2	6.2





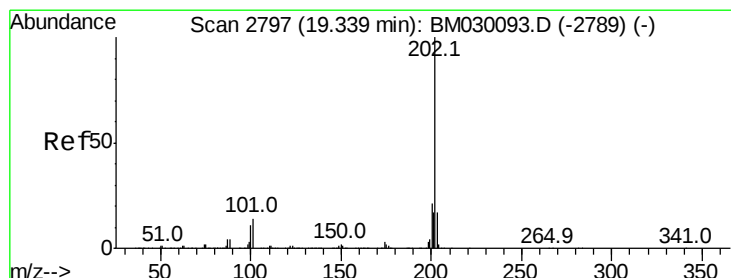
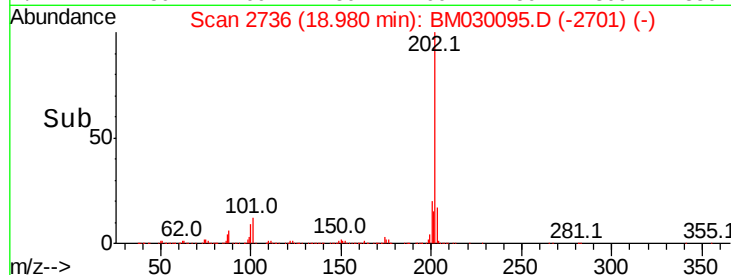
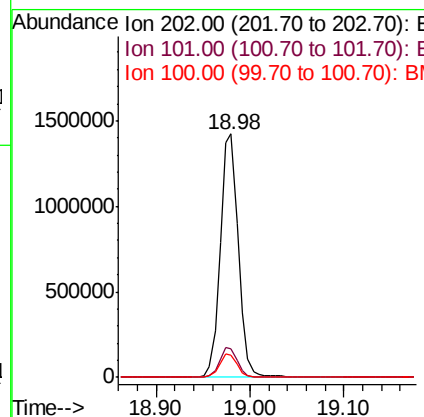
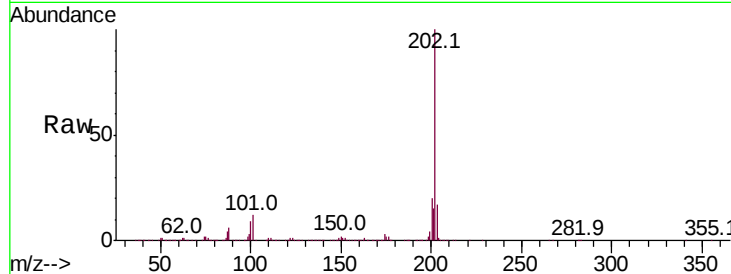
#80
Fluoranthene
Concen: 45.100 ng/ul
RT: 18.98 min Scan# 2736
Delta R.T. 0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Resp	Lower	Upper
202	100	1916187		
101	11.9		9.0	13.4
100	9.2		7.0	10.6

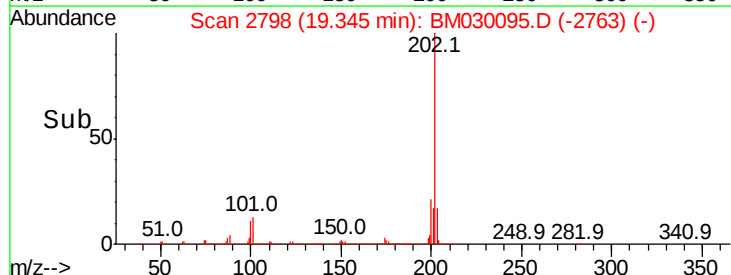
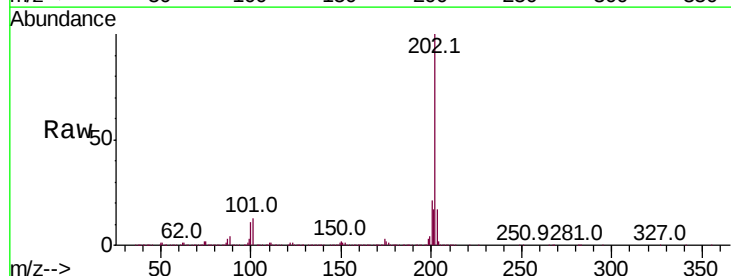
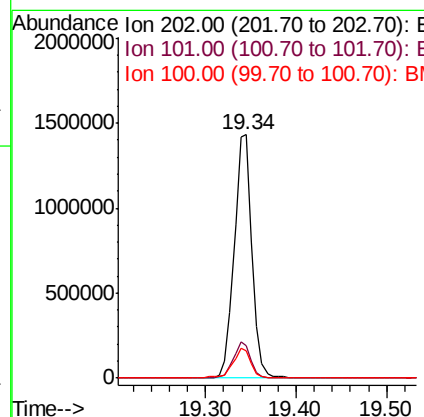
Manual Integrations
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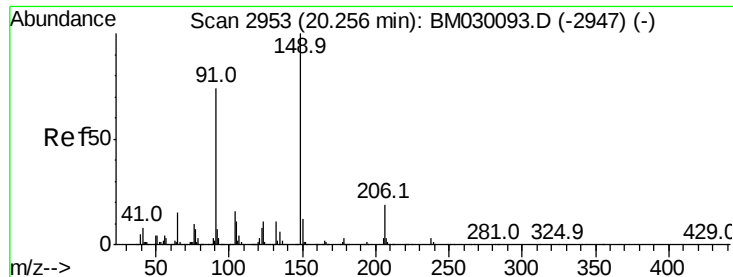
mohammad
5/21/2021 3:38:01 PM



#82
Pyrene
Concen: 43.764 ng/ul
RT: 19.34 min Scan# 2798
Delta R.T. 0.01 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	1956779		
101	13.5		11.8	17.6
100	11.1		9.2	13.8





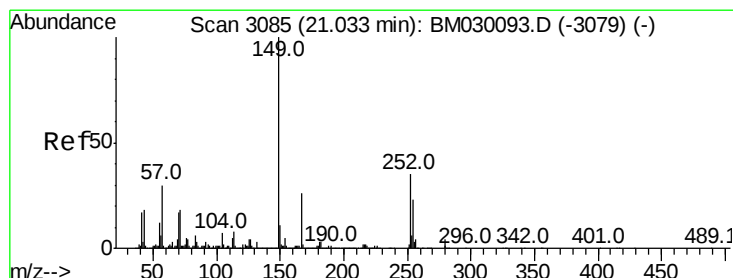
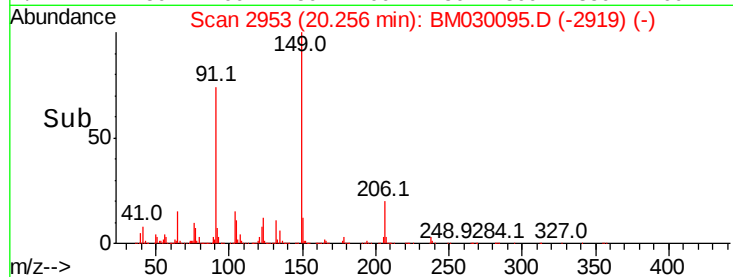
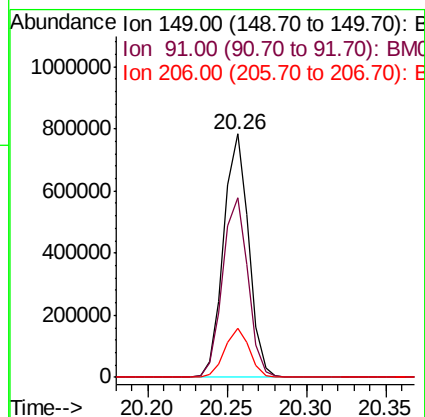
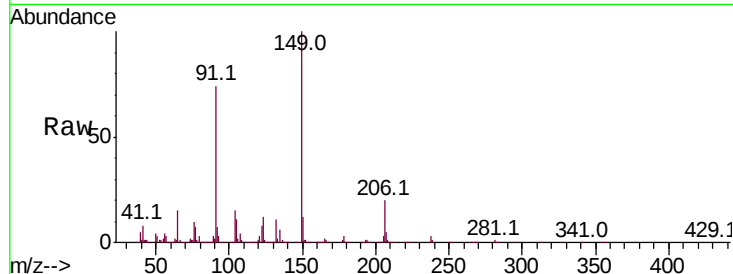
#83
Butylbenzylphthalate
Concen: 53.890 ng/ul
RT: 20.26 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampled :
SLCS541

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
91	73.9	60.6	91.0	
206	20.0	15.4	23.0	

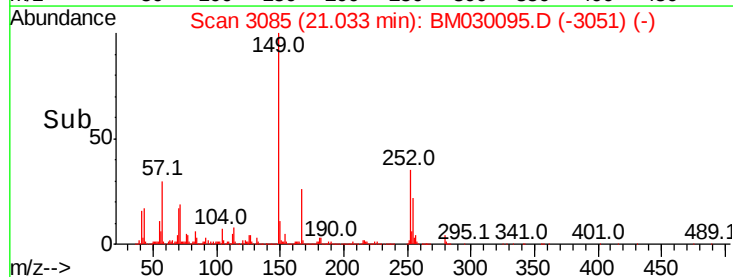
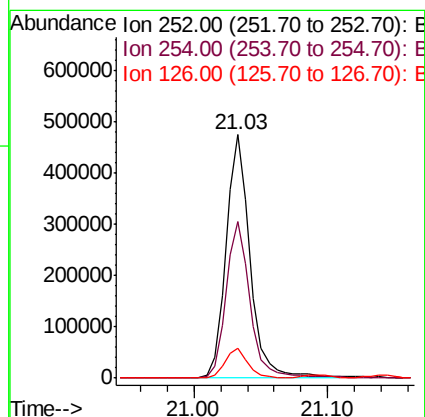
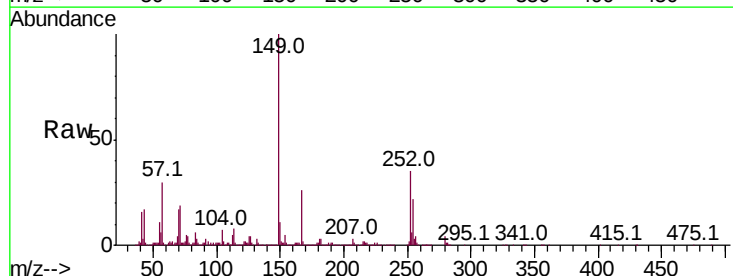
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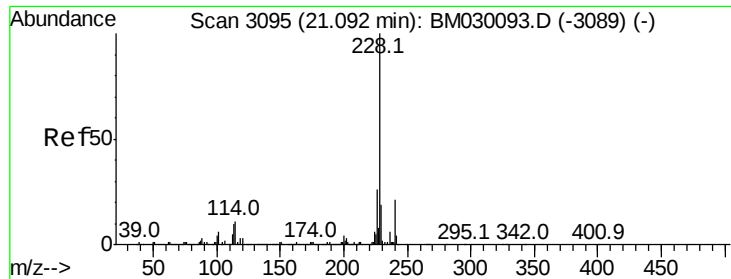
mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 38.899 ng/ul
RT: 21.03 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
254	64.5	51.0	76.6	
126	12.0	9.4	14.0	





#85

Benzo(a)anthracene

Concen: 39.859 ng/u1

RT: 21.09 min Scan# 3095

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS541

Tot Ion:228 Resp: 1769728

Ion Ratio Lower Upper

228 100

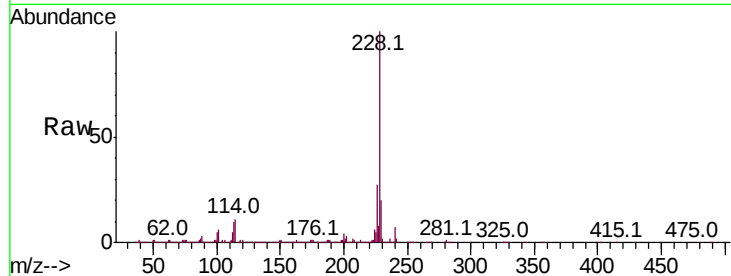
229 19.6 15.9 23.9

226 27.2 21.4 32.0

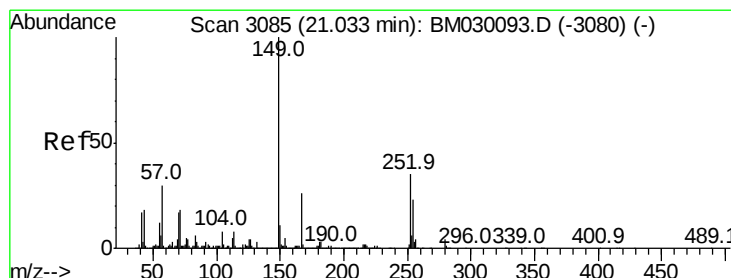
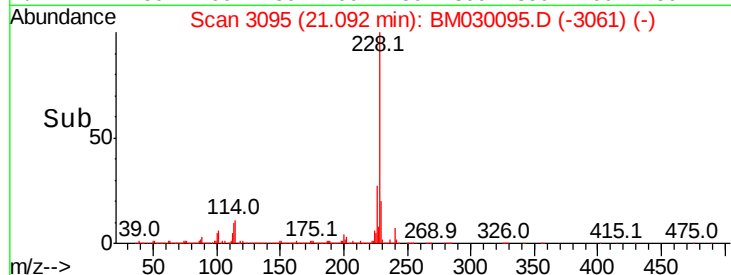
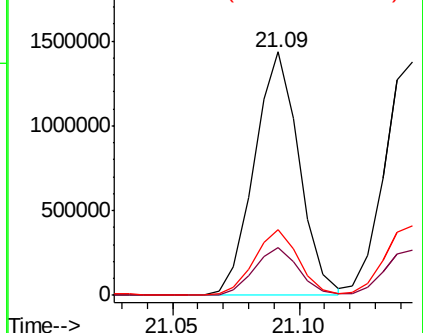
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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 50.400 ng/u1

RT: 21.03 min Scan# 3085

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

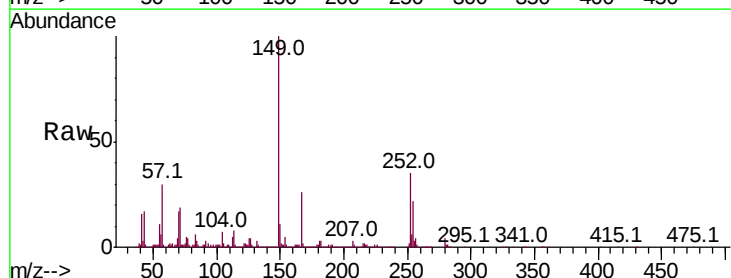
Tgt Ion:149 Resp: 1380837

Ion Ratio Lower Upper

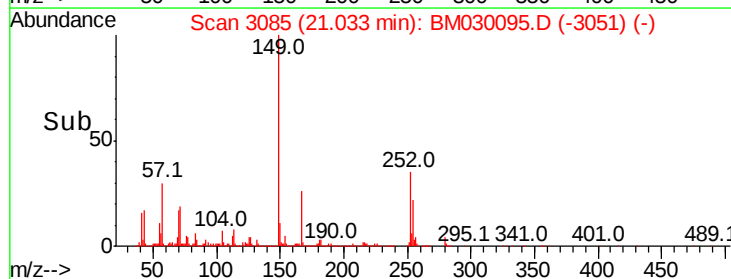
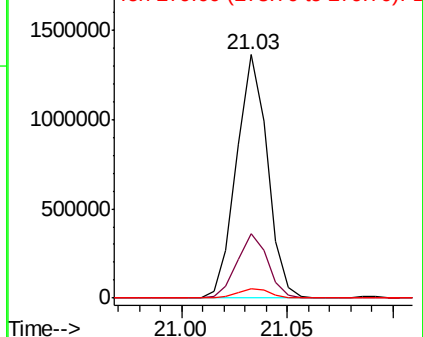
149 100

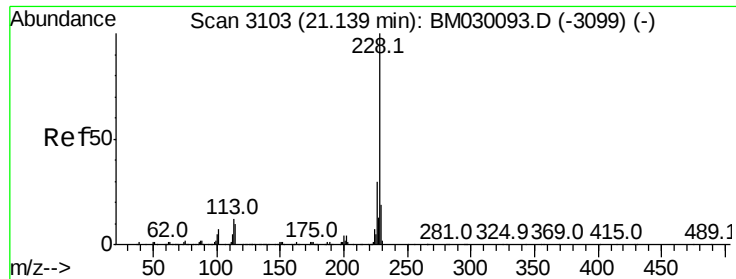
167 26.3 21.1 31.7

279 4.0 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





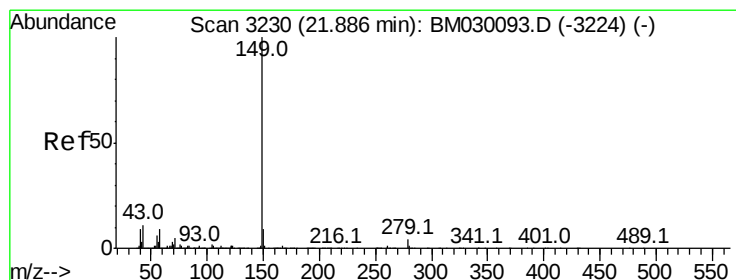
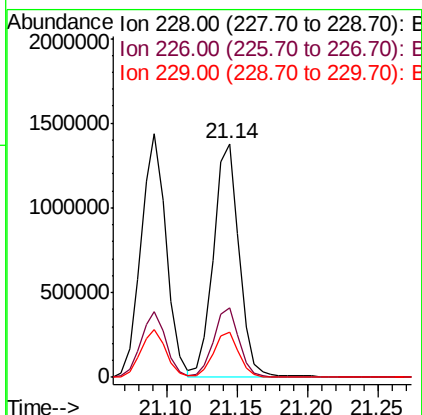
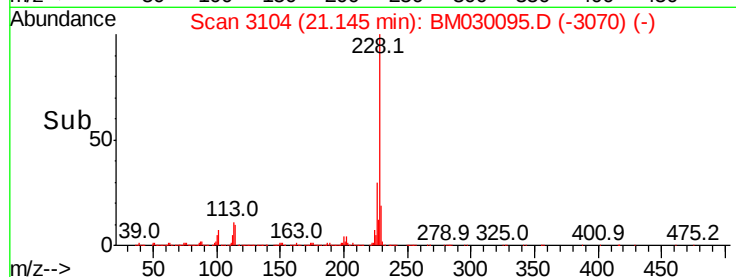
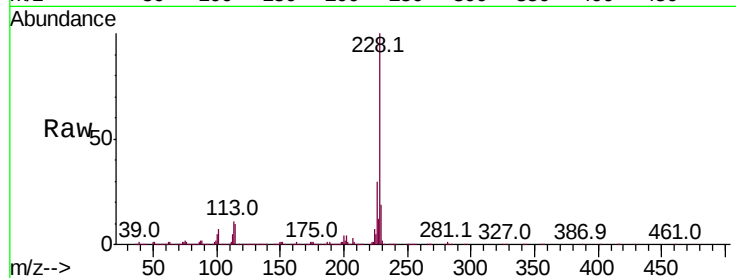
#87
Chrysene
Concen: 39.176 ng/ul
RT: 21.14 min Scan# 3104
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion:228 Resp: 1732450
Ion Ratio Lower Upper
228 100
226 29.7 23.9 35.9
229 19.4 15.6 23.4

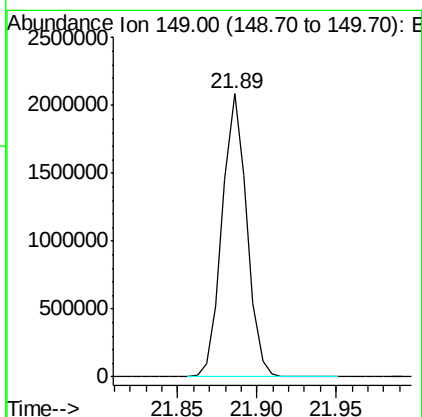
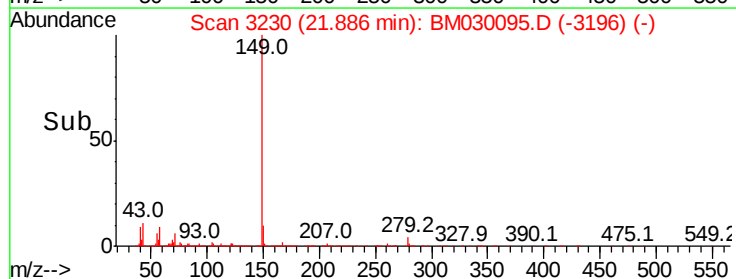
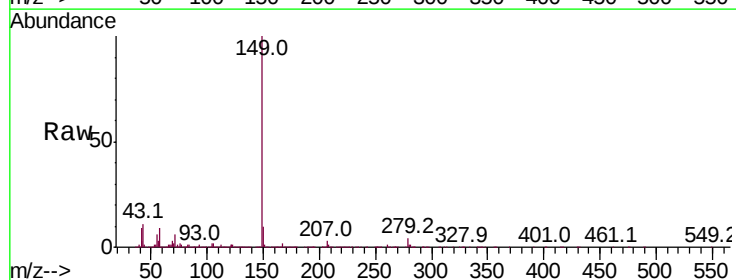
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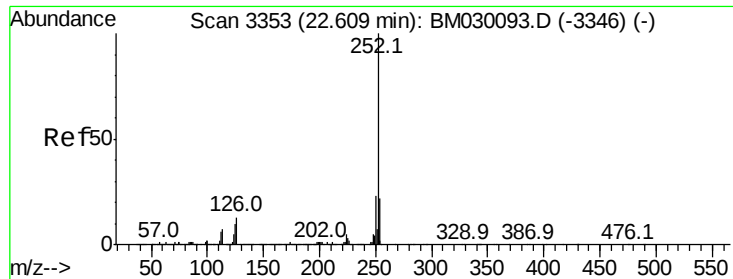
mohammad
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#89
Di-n-octyl phthalate
Concen: 48.391 ng/ul
RT: 21.89 min Scan# 3230
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion:149 Resp: 2232863





#90

Benzo(b)fluoranthene

Concen: 44.379 ng/u1

RT: 22.61 min Scan# 3353

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS541

Tot Ion:252 Resp: 1735750

Ion Ratio Lower Upper

252 100

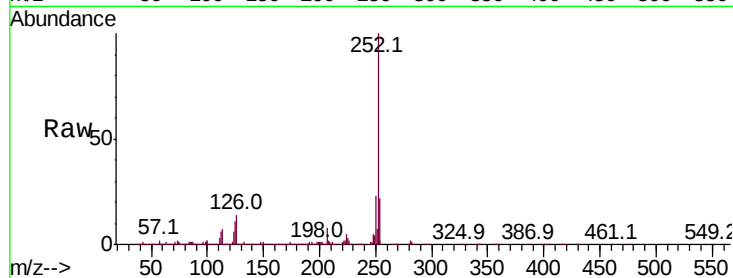
253 22.0 17.4 26.2

125 11.2 8.6 12.8

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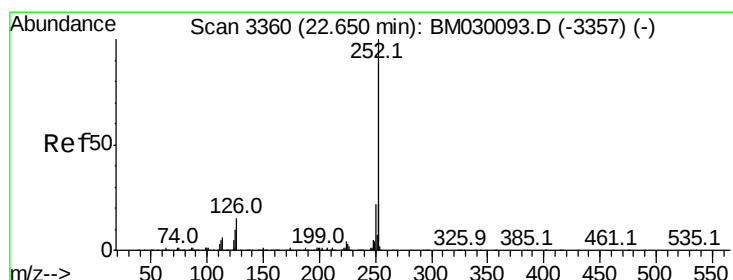
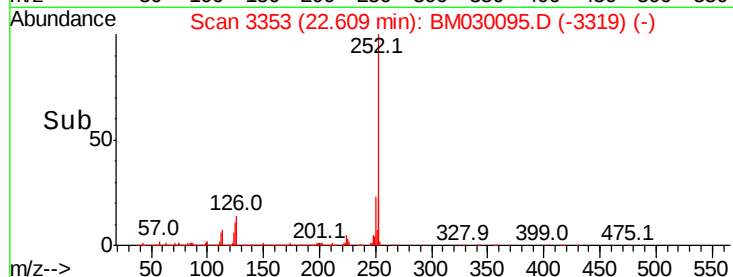
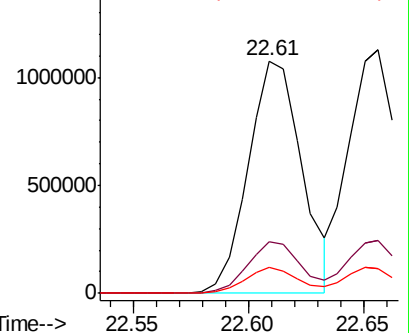
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Abundance Ion 252.00 (251.70 to 252.70): E

1500000 Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 41.935 ng/u1

RT: 22.66 min Scan# 3361

Delta R.T. 0.00 min

Lab File: BM030095.D

Acq: 20 May 2021 18:30

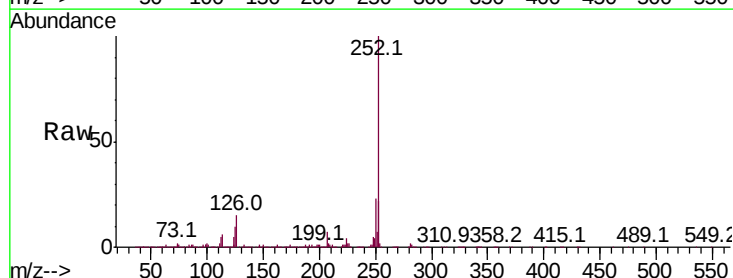
Tgt Ion:252 Resp: 1724362

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

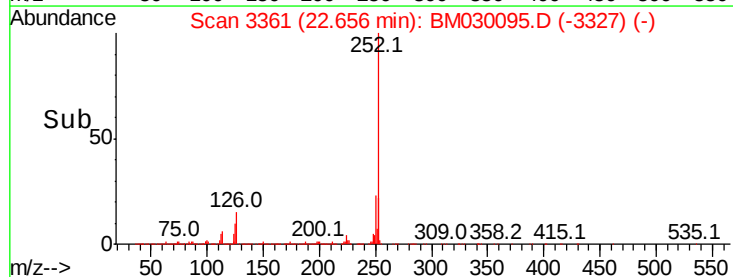
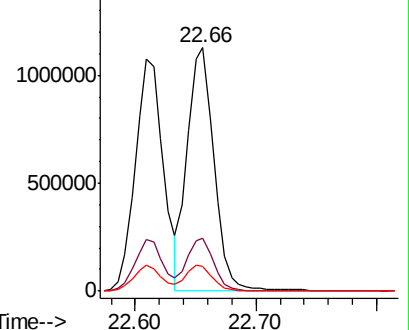
125 10.3 8.4 12.6

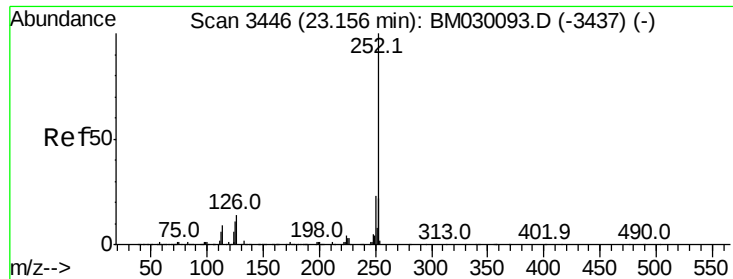


Abundance Ion 252.00 (251.70 to 252.70): E

1500000 Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





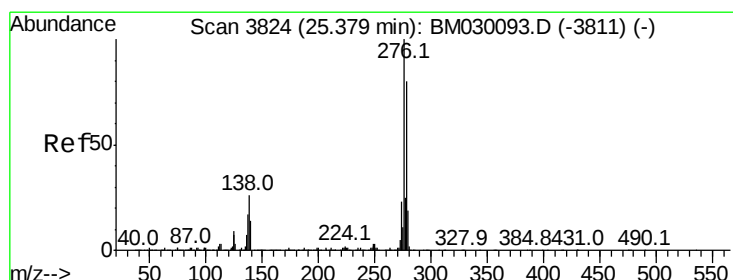
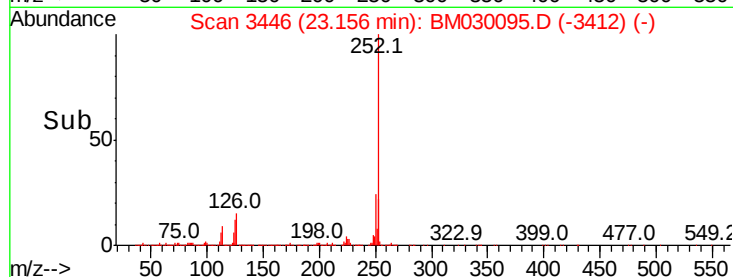
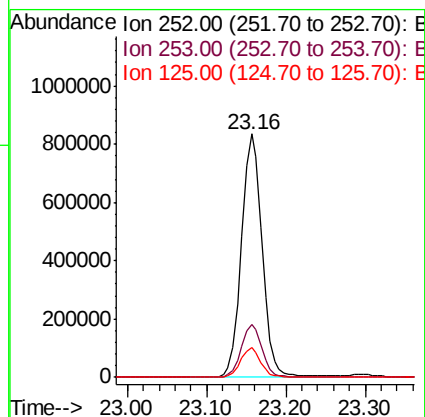
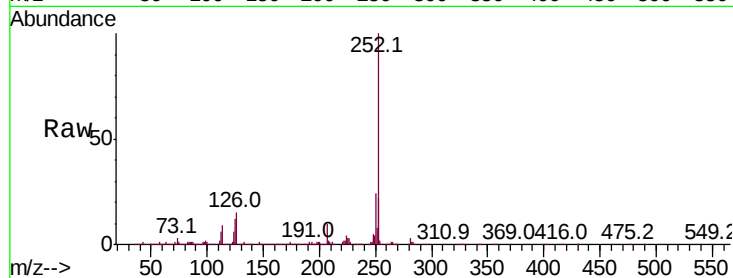
#93
Benzo(a)pyrene
Concen: 42.559 ng/u1
RT: 23.16 min Scan# 3446
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.3	9.6	14.4

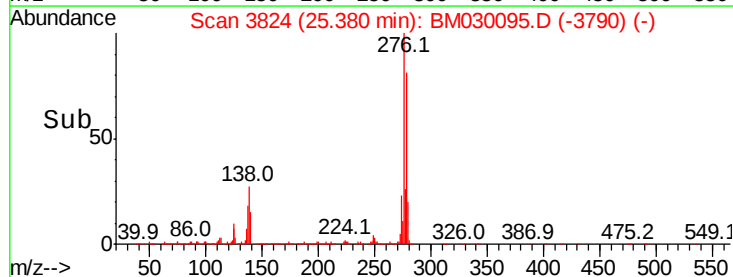
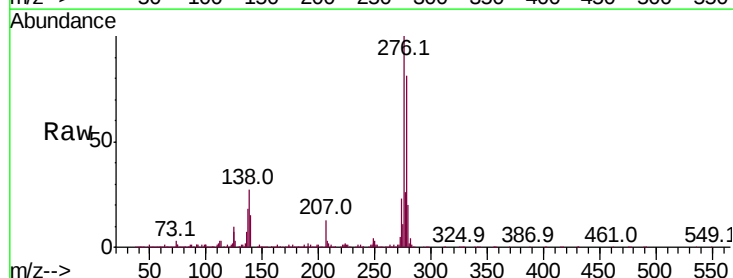
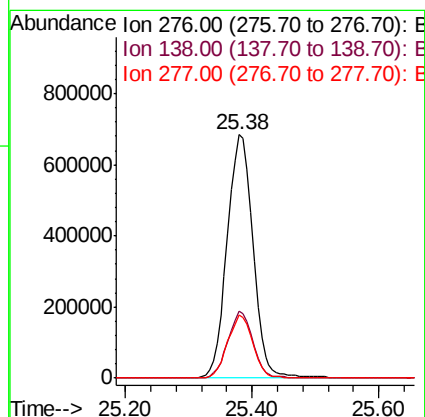
Manual Integrations
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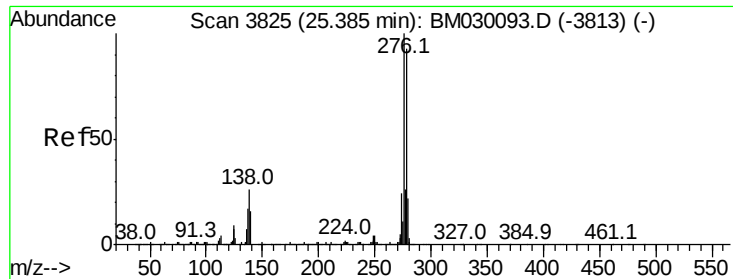
mohammad
5/21/2021 3:38:01 PM



#94
Indeno(1,2,3-cd)pyrene
Concen: 44.908 ng/u1
RT: 25.38 min Scan# 3824
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.3	21.1	31.7
277	25.7	20.3	30.5





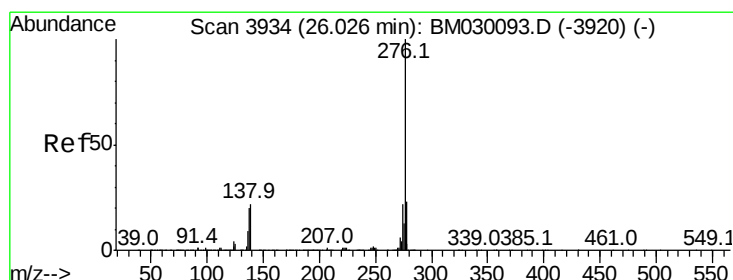
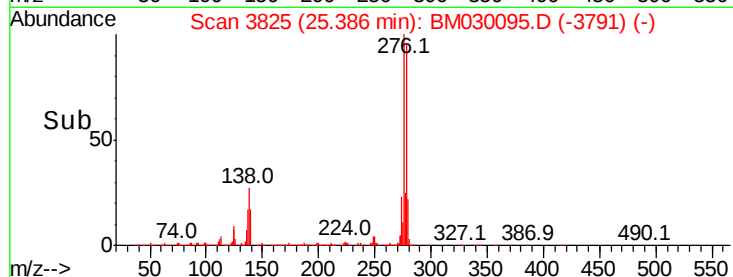
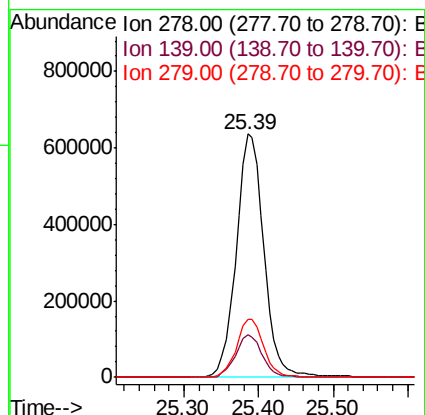
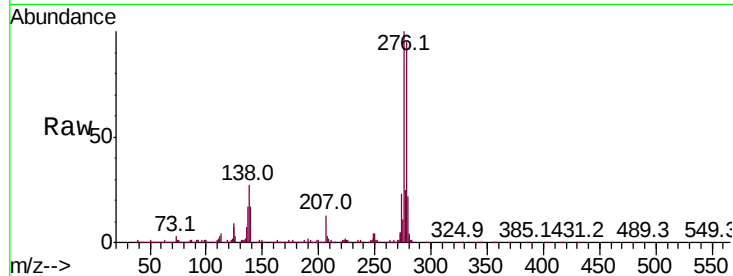
#95
Dibenzo(a,h)anthracene
Concen: 44.828 ng/u1
RT: 25.39 min Scan# 3825
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS541

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.5	13.5	20.3
279	23.6	18.6	28.0

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#96
Benzo(g,h,i)perylene
Concen: 44.641 ng/u1
RT: 26.03 min Scan# 3934
Delta R.T. 0.00 min
Lab File: BM030095.D
Acq: 20 May 2021 18:30

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.1	17.8	26.8
277	24.1	18.5	27.7

