

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029912.D
 Acq On : 10 May 2021 19:34
 Operator : CG/JU
 Sample : PB136039BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SLCS039

Manual Integrations
 APPROVED

mohammad
 5/11/2021 2:32:48 PM

Quant Time: May 11 01:29:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 01:19:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	142153	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	666907	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	448936	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.94	188	904133	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	872017	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	716450	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	23896	6.71	ng/uL	0.00
4) Pyridine-d5	3.48	84	257166	28.86	ng/ul	0.00
7) Phenol-d5	6.74	99	416761	31.53	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	259273	31.63	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	332371	32.58	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	349117	31.93	ng/ul	0.00
21) Nitrobenzene-d5	8.71	128	163387	35.55	ng/ul	0.00
24) 2-Nitrophenol-d4	9.42	143	182075	35.10	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	347296	33.39	ng/ul	0.00
31) 4-Chloroaniline-d4	10.47	131	446718	28.22	ng/ul	0.00
46) Dimethylphthalate-d6	13.62	166	1159933	33.33	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1429144	32.41	ng/ul	0.00
54) 4-Nitrophenol-d4	14.43	143	188199	33.21	ng/ul	0.00
60) Fluorene-d10	15.20	176	992440	33.60	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	205448	34.98	ng/ul	0.00
73) Anthracene-d10	17.04	188	1553569	34.12	ng/ul	0.00
81) Pyrene-d10	19.34	212	1742613	38.96	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.16	264	1429425	35.20	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.09	88	50048	12.992	ng/uL 91
5) Pyridine	3.49	79	257793	28.201	ng/ul 98
6) Benzaldehyde	6.71	77	192558	28.218	ng/ul 98
8) Phenol	6.76	94	422168	31.279	ng/ul 96
10) Bis(2-Chloroethyl)ether	6.99	93	325124	30.466	ng/ul 99
12) 2-Chlorophenol	7.12	128	334968	32.192	ng/ul 98
13) 2-Methylphenol	8.00	108	319792	31.272	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.09	45	548269	34.107	ng/ul 96
16) Acetophenone	8.38	105	544255	31.021	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.37	70	304014	33.867	ng/ul 95
18) 4-Methylphenol	8.33	108	353275	31.163	ng/ul 99
19) Hexachloroethane	8.62	117	143300	32.596	ng/ul 97
22) Nitrobenzene	8.75	77	422669	35.295	ng/ul 97
23) Isophorone	9.27	82	821569	32.435	ng/ul 100
25) 2-Nitrophenol	9.46	139	194276	34.497	ng/ul 97
26) 2,4-Dimethylphenol	9.52	107	394273	31.027	ng/ul 98
27) Bis(2-Chloroethoxy)methane	9.76	93	474426	31.978	ng/ul 99
29) 2,4-Dichlorophenol	9.99	162	327247	32.037	ng/ul 99
30) Naphthalene	10.37	128	1141499	30.837	ng/ul 99
32) 4-Chloroaniline	10.50	127	428322	26.266	ng/ul 99
33) Hexachlorobutadiene	10.66	225	204831	29.908	ng/ul 98
34) Caprolactam	11.29	113	125120m	34.514	ng/ul

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029912.D
 Acq On : 10 May 2021 19:34
 Operator : CG/JU
 Sample : PB136039BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS039

Manual Integrations
 APPROVED

mohammad
 5/11/2021 2:32:48 PM

Quant Time: May 11 01:29:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 01:19:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.63	107	388958	34.408	ng/ul	98
36) 2-Methylnaphthalene	12.00	142	828289	30.846	ng/ul	99
37) 1-Methylnaphthalene	12.22	142	809662	30.425	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.37	216	422466	30.453	ng/ul	98
40) Hexachlorocyclopentadiene	12.35	237	208507	28.935	ng/ul	98
41) 2,4,6-Trichlorophenol	12.63	196	278999	32.980	ng/ul	97
42) 2,4,5-Trichlorophenol	12.70	196	296374	33.103	ng/ul	97
43) 1,1'-Biphenyl	13.03	154	1088309	31.185	ng/ul	98
44) 2-Chloronaphthalene	13.07	162	839957	31.363	ng/ul	99
45) 2-Nitroaniline	13.29	65	273940	40.468	ng/ul	95
47) Dimethylphthalate	13.67	163	1150009	33.005	ng/ul	99
48) 2,6-Dinitrotoluene	13.79	165	232218	37.126	ng/ul	97
50) Acenaphthylene	13.92	152	1312883	30.784	ng/ul	98
51) 3-Nitroaniline	14.12	138	213739	30.418	ng/ul	99
52) Acenaphthene	14.26	153	955584	31.703	ng/ul	98
53) 2,4-Dinitrophenol	14.34	184	134805	31.676	ng/ul	94
55) 4-Nitrophenol	14.44	109	152173	34.920	ng/ul	97
56) Dibenzofuran	14.60	168	1329145	32.196	ng/ul	98
57) 2,4-Dinitrotoluene	14.59	165	348370	37.638	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.83	232	274759	32.227	ng/ul	96
59) Diethylphthalate	15.04	149	1227895	33.788	ng/ul	100
61) Fluorene	15.26	166	1166245	33.045	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.25	204	561936	32.403	ng/ul	97
63) 4-Nitroaniline	15.29	138	231741m	33.271	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.35	198	195949	33.903	ng/ul#	99
67) N-Nitrosodiphenylamine	15.47	169	995416	33.892	ng/ul	99
68) 4-Bromophenyl-phenylether	16.14	248	343201	34.103	ng/ul	96
69) Hexachlorobenzene	16.26	284	400192	33.486	ng/ul	97
70) Atrazine	16.43	200	354679	32.731	ng/ul	100
71) Pentachlorophenol	16.60	266	219023	31.984	ng/ul	99
72) Phenanthrene	16.99	178	1833486	34.392	ng/ul	99
74) Anthracene	17.08	178	1864218	34.204	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	12.99	216	440744	30.818	ng/uL	97
76) Pentachlorobenzene	14.52	250	430531	31.566	ng/uL	98
77) Carbazole	17.36	167	1642728	32.895	ng/ul	99
78) Di-n-butylphthalate	17.93	149	2156095	36.376	ng/ul	99
80) Fluoranthene	19.01	202	2110970	38.774	ng/ul	98
82) Pyrene	19.37	202	2206557	38.513	ng/ul	99
83) Butylbenzylphthalate	20.29	149	908742	44.631	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.06	252	601965	30.343	ng/ul	99
85) Benzo(a)anthracene	21.12	228	2023605	35.568	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.06	149	1435695	40.895	ng/ul	100
87) Chrysene	21.17	228	2003771	35.361	ng/ul	100
89) Di-n-octyl phthalate	21.92	149	2329980	42.498	ng/ul	100
90) Benzo(b)fluoranthene	22.64	252	1799477	38.721	ng/ul	99
91) Benzo(k)fluoranthene	22.69	252	1806455	36.973	ng/ul	99
93) Benzo(a)pyrene	23.20	252	1530315	36.257	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.44	276	1738527	34.032	ng/ul	99
95) Dibenzo(a,h)anthracene	25.45	278	1466810	33.873	ng/ul	99
96) Benzo(g,h,i)perylene	26.10	276	1394000	33.679	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029912.D
Acq On : 10 May 2021 19:34
Operator : CG/JU
Sample : PB136039BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS039

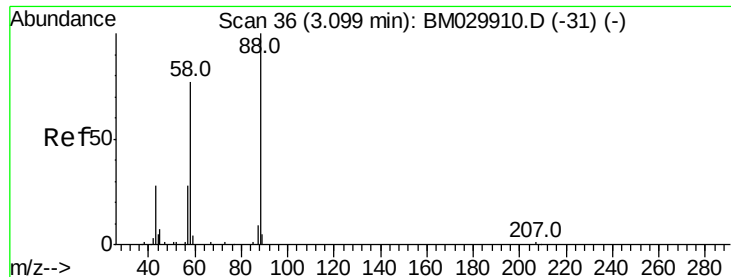
Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM

Quant Time: May 11 01:29:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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



#2

1,4-Dioxane

Concen: 12.992 ng/uL

RT: 3.09 min Scan# 35

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

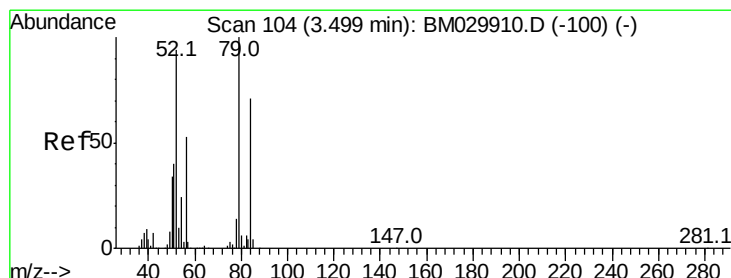
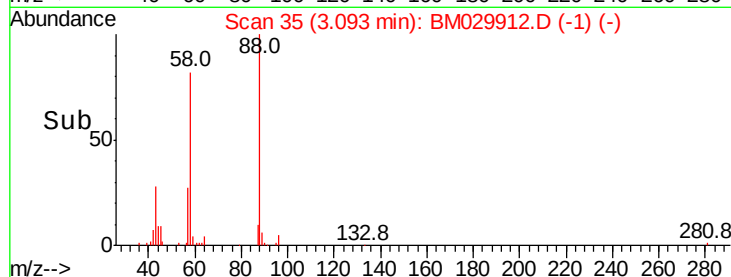
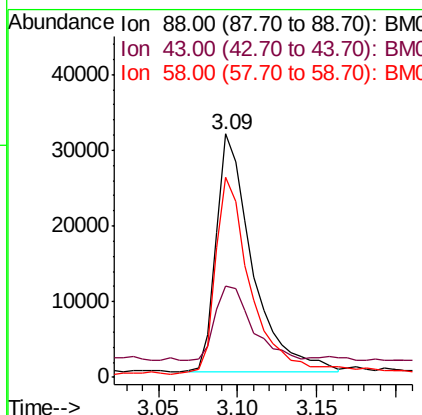
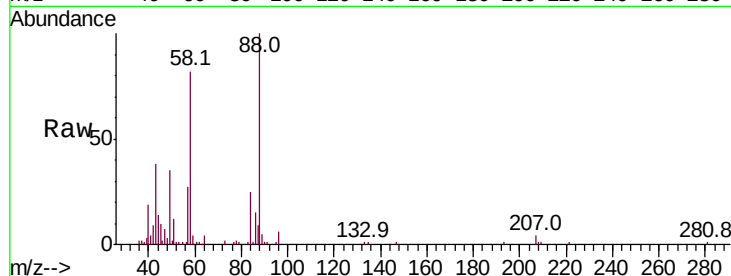
ClientSampleId :

SLCS039

Tot Ion:	88	Resp:	50048
Ion Ratio	Lower	Upper	
88	100		
43	37.7	26.2	39.2
58	81.9	59.0	88.4

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#5

Pyridine

Concen: 28.201 ng/uL

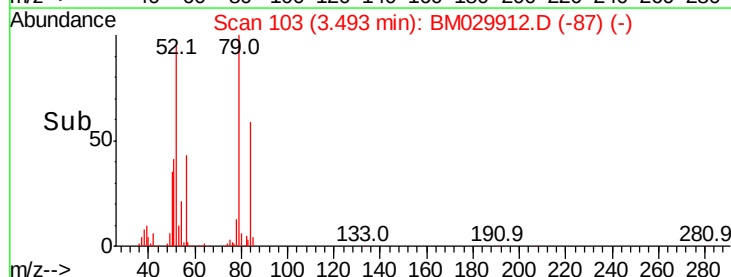
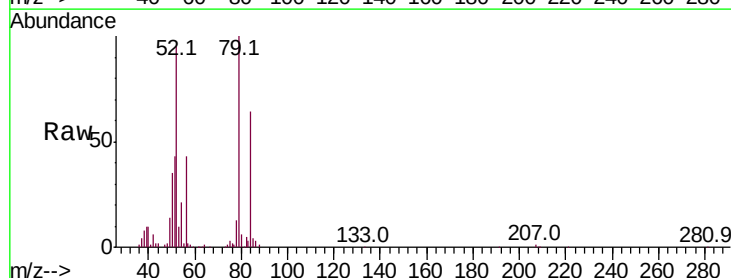
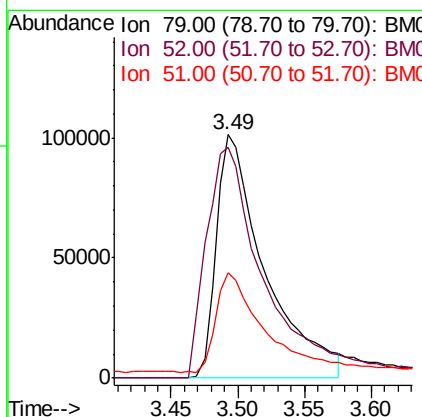
RT: 3.49 min Scan# 103

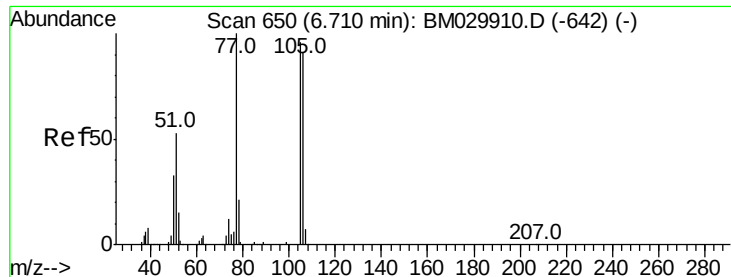
Delta R.T. -0.01 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:	79	Resp:	257793
Ion Ratio	Lower	Upper	
79	100		
52	94.6	74.6	111.8
51	43.2	32.6	48.8





#6

Benzaldehyde

Concen: 28.218 ng/ul

RT: 6.71 min Scan# 650

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

ClientSampled :

SLCS039

Tot Ion: 77 Resp: 192558

Ion Ratio Lower Upper

77 100

105 95.4 77.7 116.5

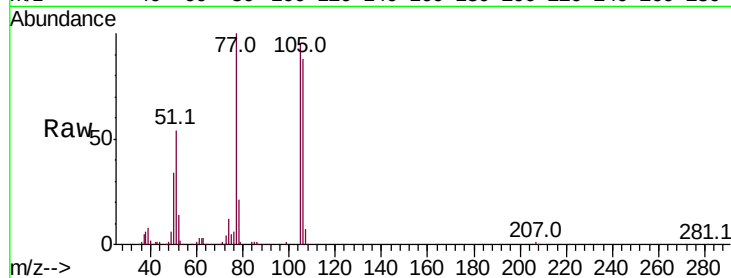
106 88.4 72.2 108.4

Manual Integrations

APPROVED

mohammad

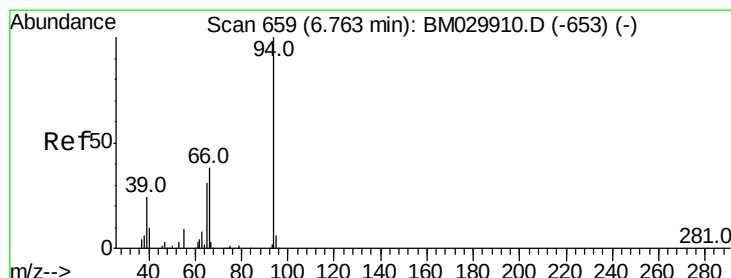
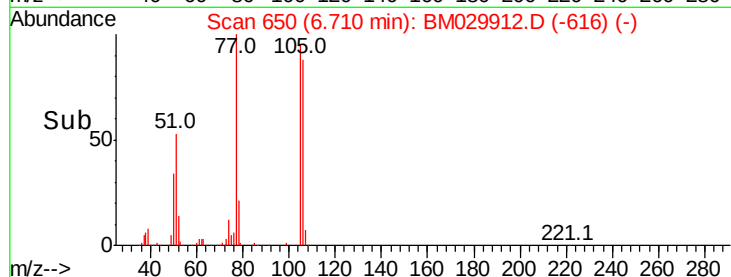
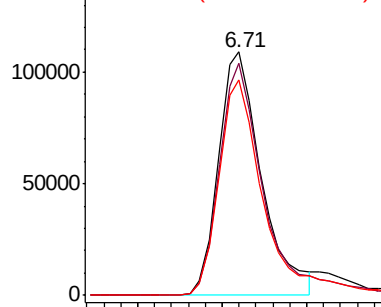
5/11/2021 2:32:48 PM



Abundance Ion 77.00 (76.70 to 77.70): BMO

Ion 105.00 (104.70 to 105.70): BMO

Ion 106.00 (105.70 to 106.70): BMO



#8

Phenol

Concen: 31.279 ng/ul

RT: 6.76 min Scan# 659

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

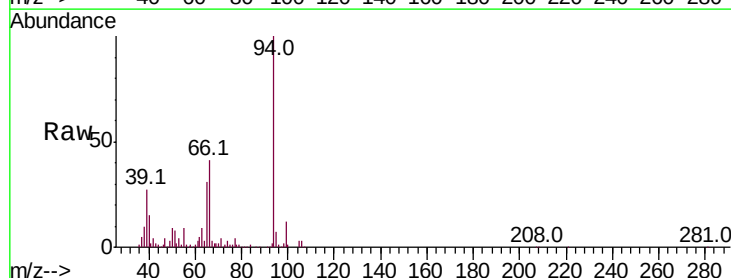
Tgt Ion: 94 Resp: 422168

Ion Ratio Lower Upper

94 100

65 31.1 23.3 34.9

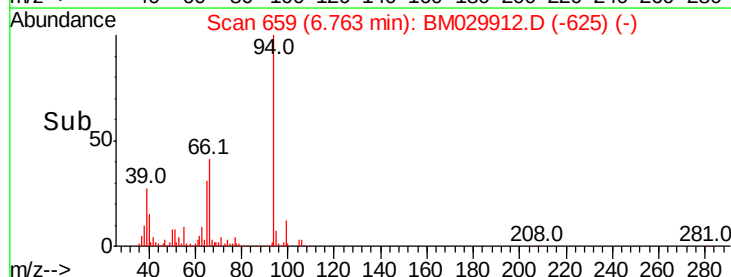
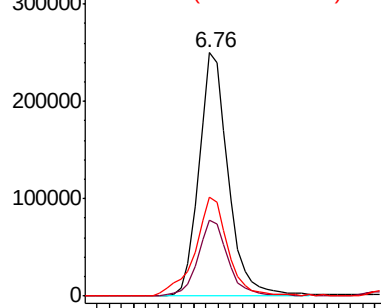
66 40.8 30.6 45.8

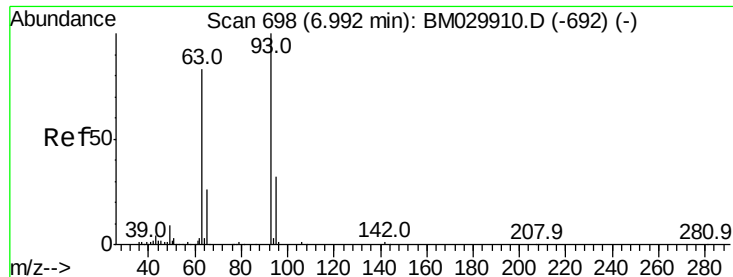


Abundance Ion 94.00 (93.70 to 94.70): BMO

Ion 65.00 (64.70 to 65.70): BMO

Ion 66.00 (65.70 to 66.70): BMO





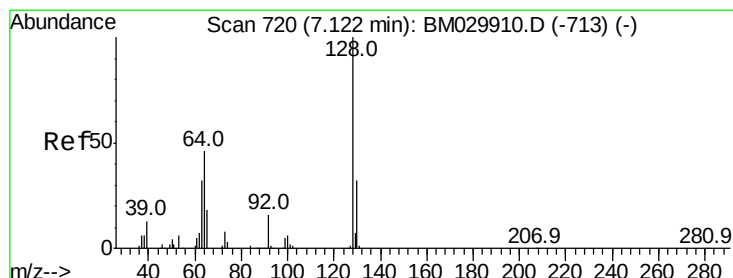
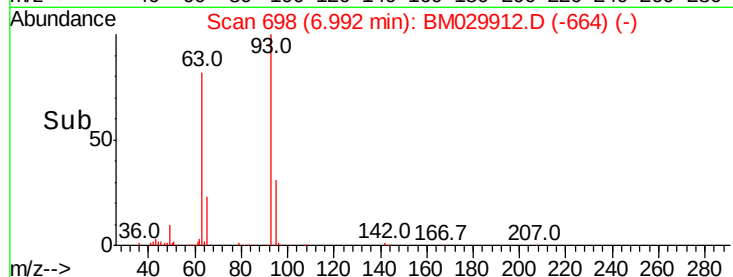
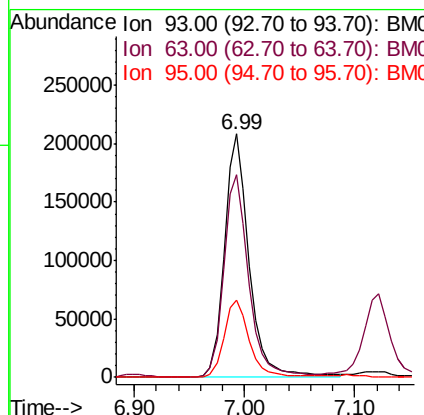
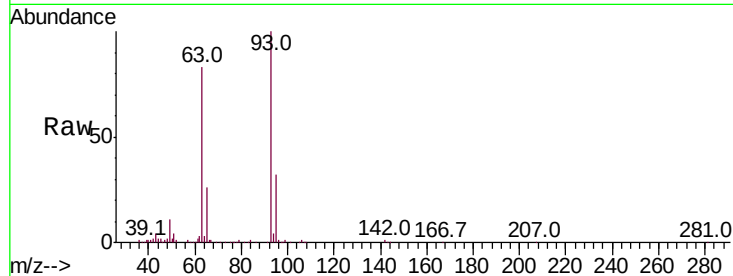
#10
Bis(2-Chloroethyl)ether
Concen: 30.466 ng/ul
RT: 6.99 min Scan# 698
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion:	93	Resp:	325124
Ion Ratio	Lower	Upper	
93	100		
63	83.4	66.0	99.0
95	31.9	25.7	38.5

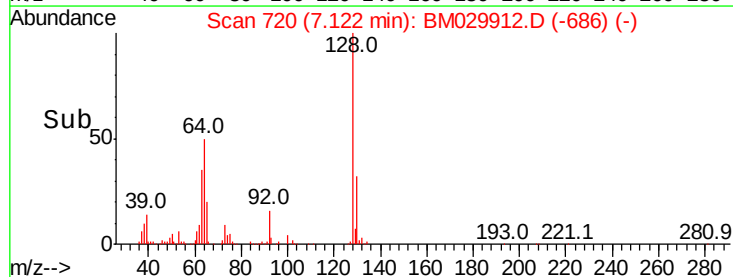
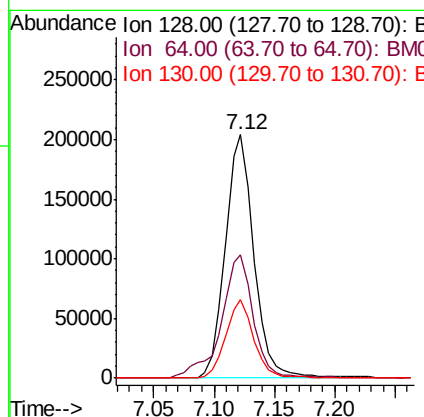
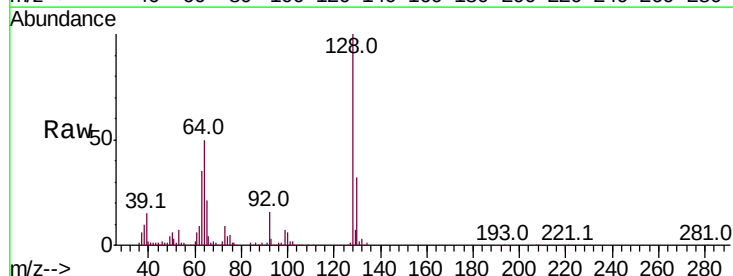
Manual Integrations
APPROVED

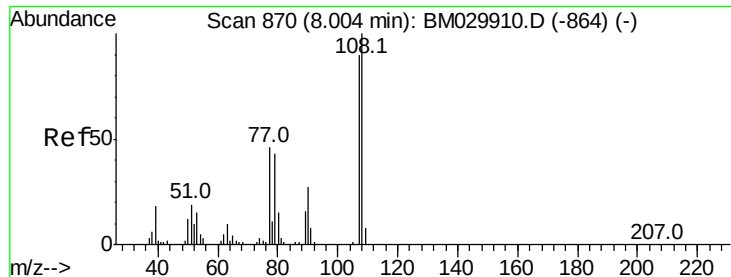
mohammad
5/11/2021 2:32:48 PM



#12
2-Chlorophenol
Concen: 32.192 ng/ul
RT: 7.12 min Scan# 720
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion:	128	Resp:	334968
Ion Ratio	Lower	Upper	
128	100		
64	50.4	39.3	58.9
130	32.5	26.6	39.8





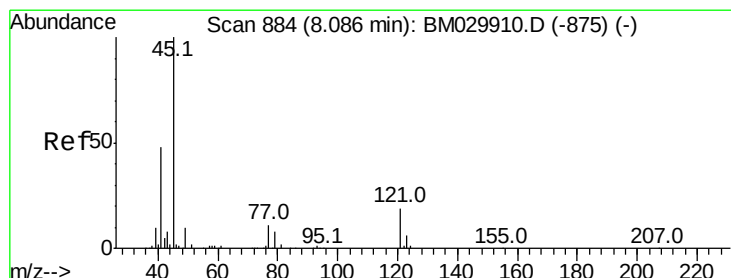
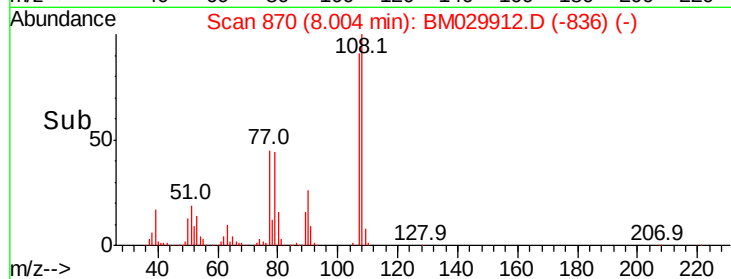
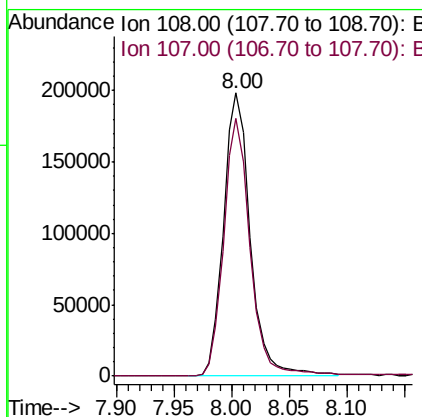
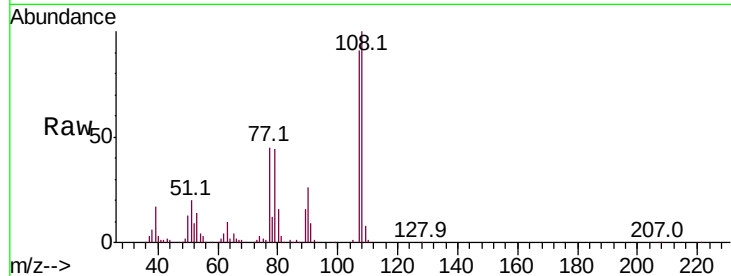
#13
2-Methylphenol
Concen: 31.272 ng/ul
RT: 8.00 min Scan# 870
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Lower	Upper
108	100		
107	90.9	73.8	110.6

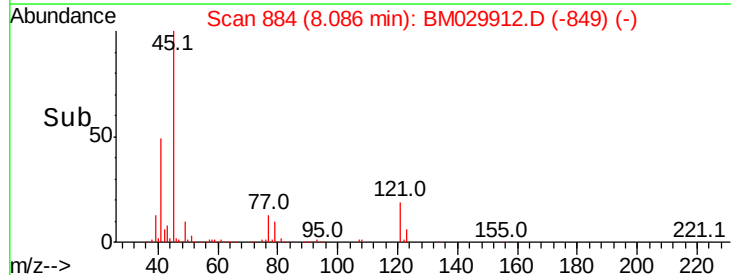
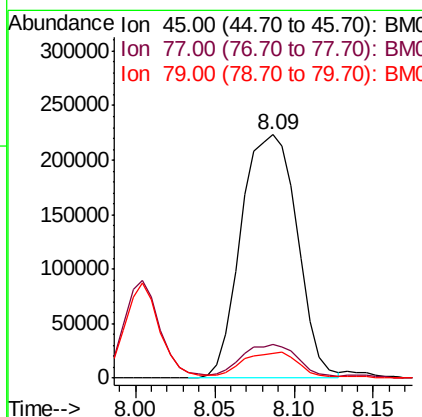
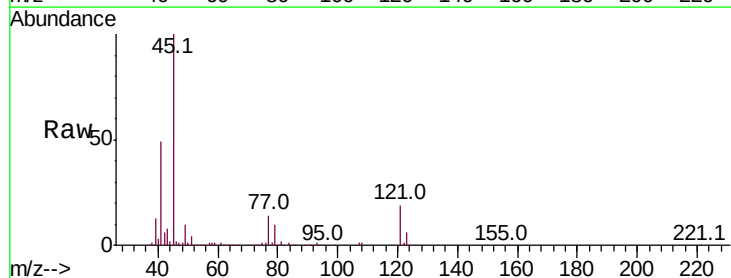
Manual Integrations
APPROVED

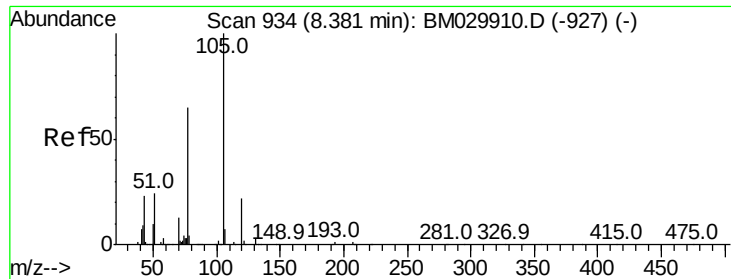
mohammad
5/11/2021 2:32:48 PM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.107 ng/ul
RT: 8.09 min Scan# 884
Delta R.T. 0.01 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.6	12.3	18.5
79	9.9	9.1	13.7





#16

Acetophenone

Concen: 31.021 ng/ul

RT: 8.38 min Scan# 934

Delta R.T. 0.01 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

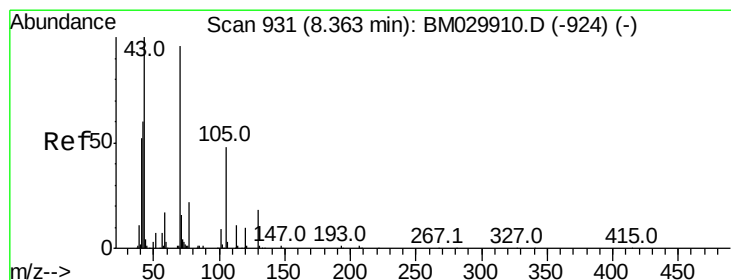
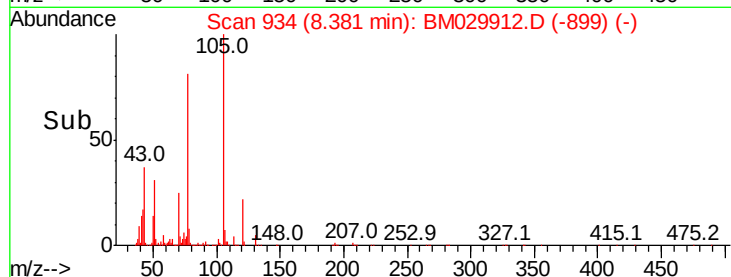
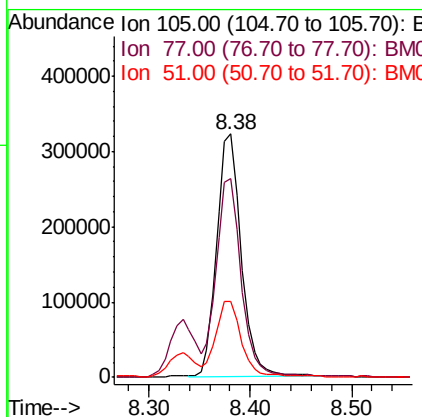
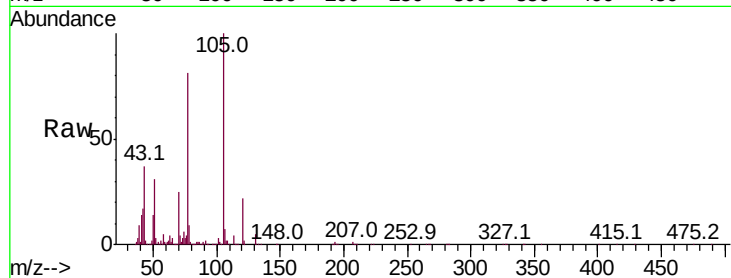
ClientSampleId :

SLCS039

Tot Ion:	105	Resp:	544255
Ion Ratio	Lower	Upper	
105	100		
77	81.5	64.2	96.4
51	31.0	24.3	36.5

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#17

N-Nitroso-di-n-propylamine

Concen: 33.867 ng/ul

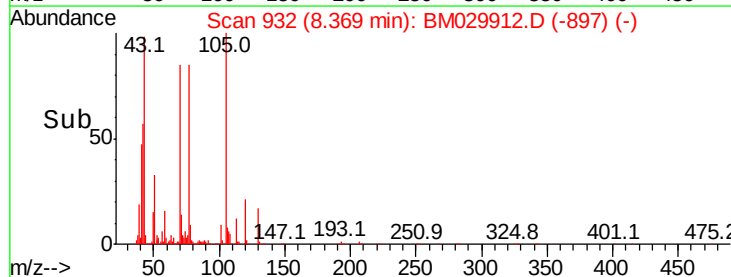
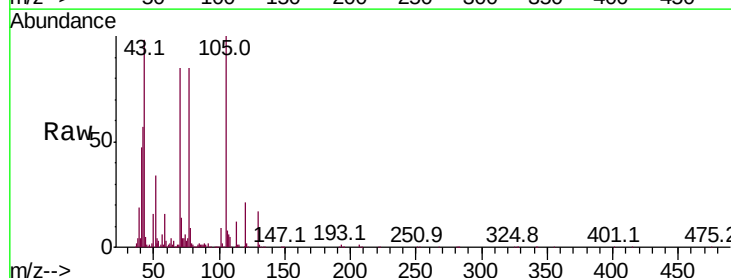
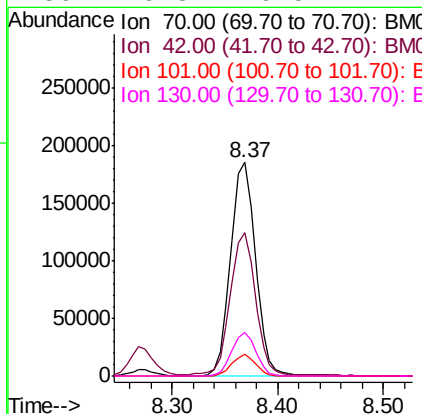
RT: 8.37 min Scan# 932

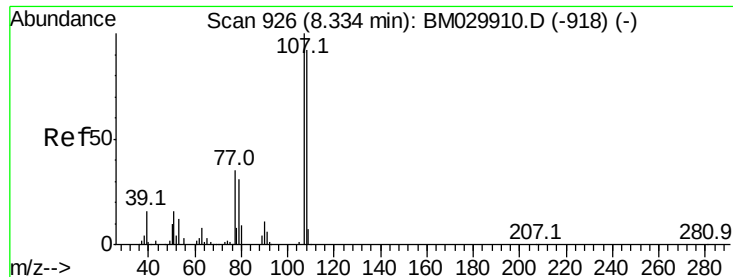
Delta R.T. 0.01 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:	70	Resp:	304014
Ion Ratio	Lower	Upper	
70	100		
42	67.2	49.4	74.0
101	10.1	7.8	11.6
130	20.3	16.5	24.7





#18

4-Methylphenol

Concen: 31.163 ng/ul

RT: 8.33 min Scan# 926

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

ClientSampled :

SLCS039

Tot Ion:108 Resp: 353275

Ion Ratio Lower Upper

108 100

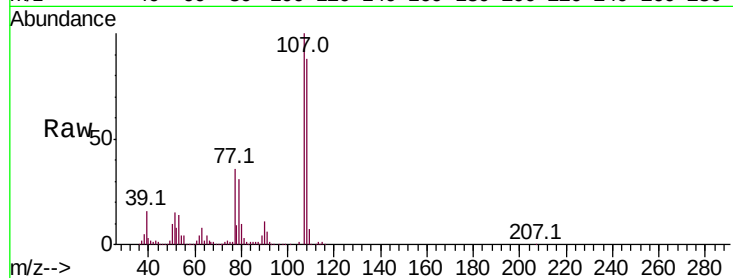
107 113.2 89.4 134.0

Manual Integrations

APPROVED

mohammad

5/11/2021 2:32:48 PM



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.33

250000

200000

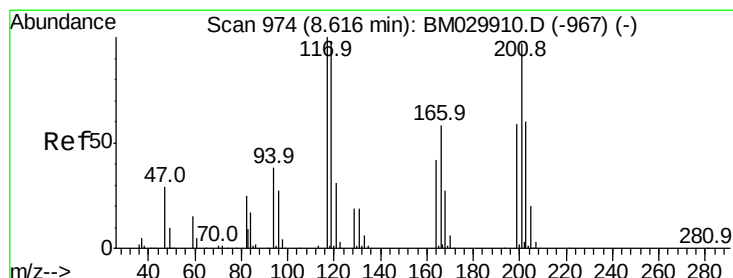
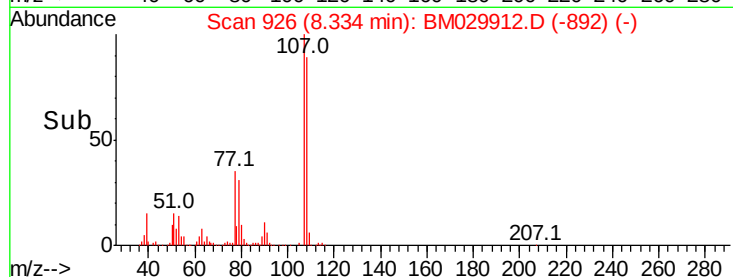
150000

100000

50000

0

Time-->



#19

Hexachloroethane

Concen: 32.596 ng/ul

RT: 8.62 min Scan# 974

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

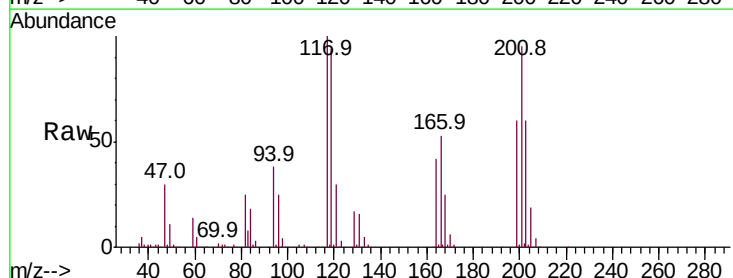
Tgt Ion:117 Resp: 143300

Ion Ratio Lower Upper

117 100

201 95.5 79.4 119.2

199 60.4 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

8.62

120000

100000

80000

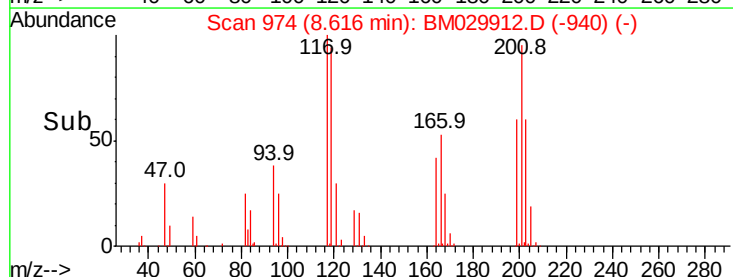
60000

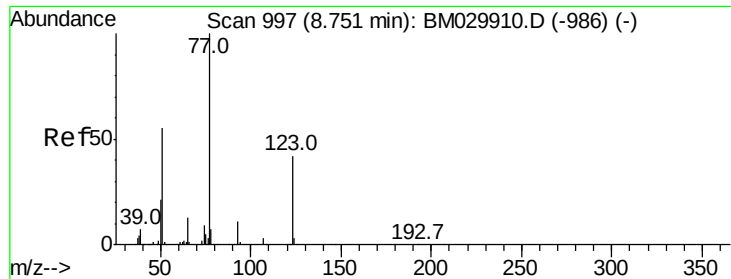
40000

20000

0

Time-->





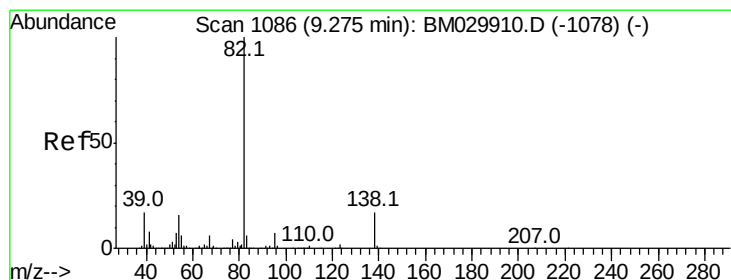
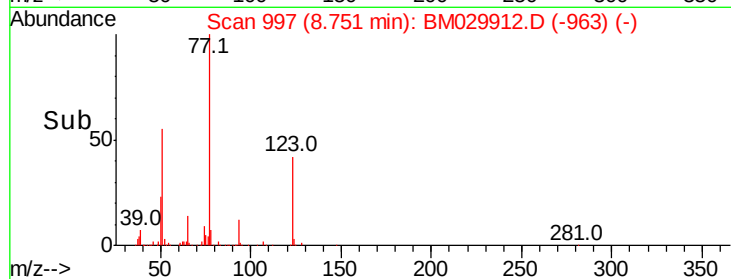
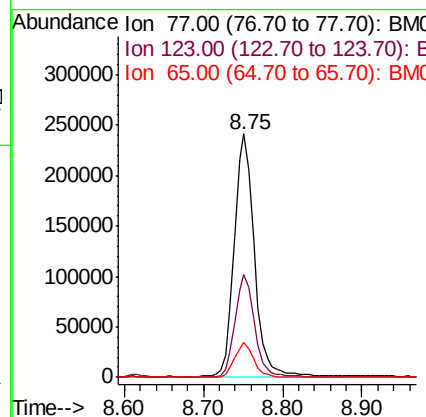
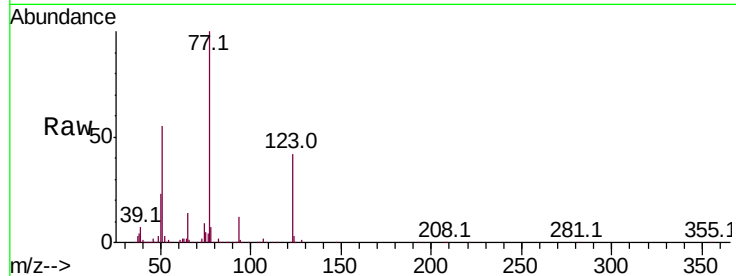
#22
Nitrobenzene
Concen: 35.295 ng/ul
RT: 8.75 min Scan# 997
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Resp	Lower	Upper
77	100			
123	42.2	35.0	52.6	
65	14.1	10.3	15.5	

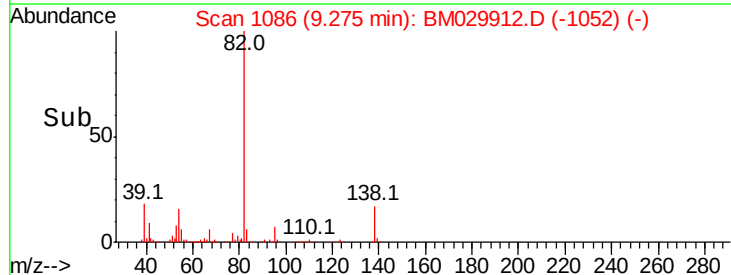
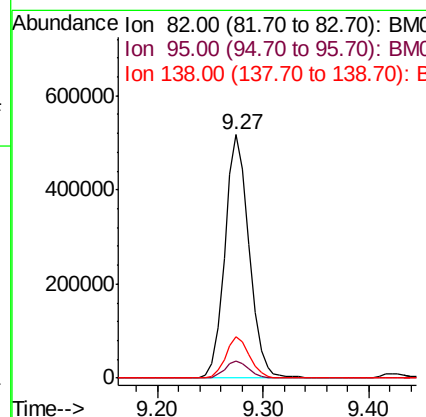
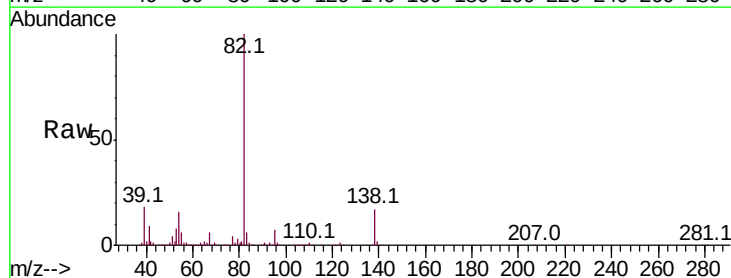
Manual Integrations
APPROVED

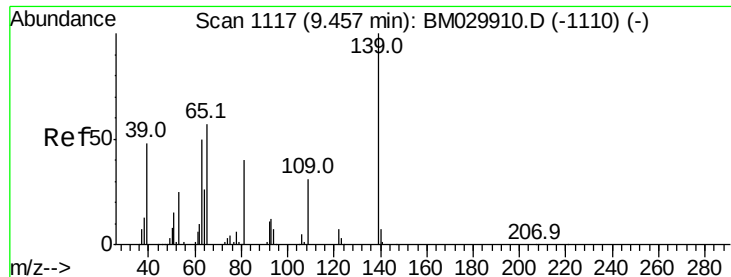
mohammad
5/11/2021 2:32:48 PM



#23
Isophorone
Concen: 32.435 ng/ul
RT: 9.27 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
95	7.1	5.5	8.3	
138	17.1	13.8	20.6	





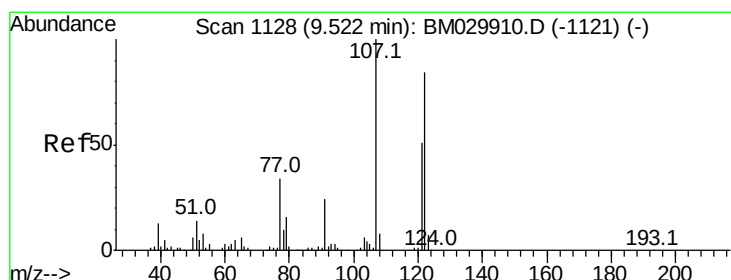
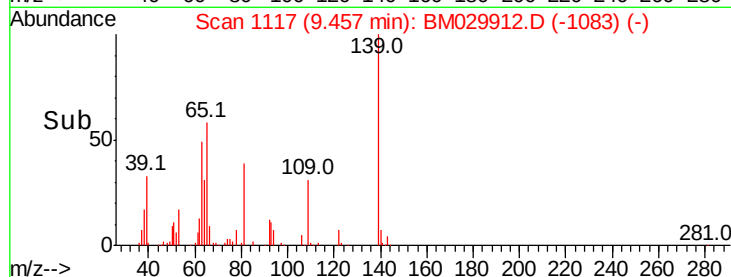
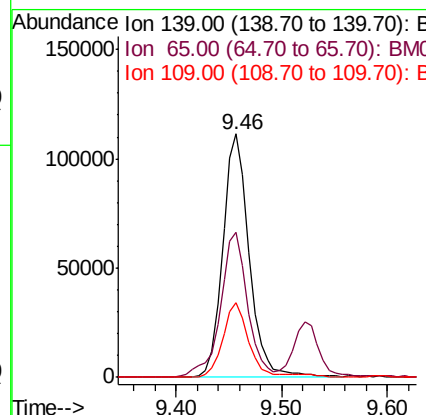
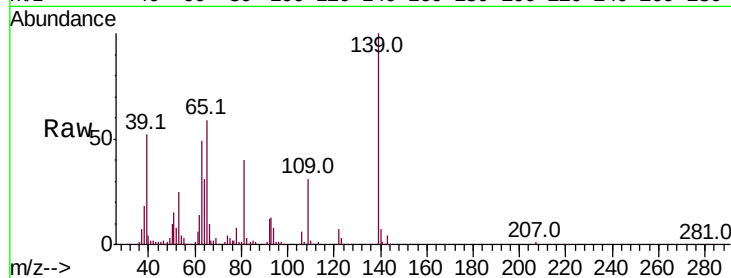
#25
2-Nitrophenol
Concen: 34.497 ng/ul
RT: 9.46 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampled :
SLCS039

Tot Ion	Ratio	Resp	Lower	Upper
139	100	194276		
65	59.4	44.6	67.0	
109	30.6	24.4	36.6	

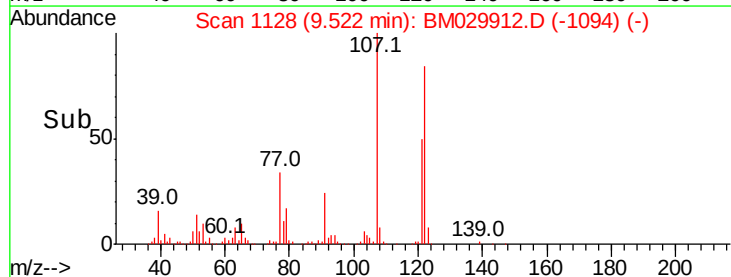
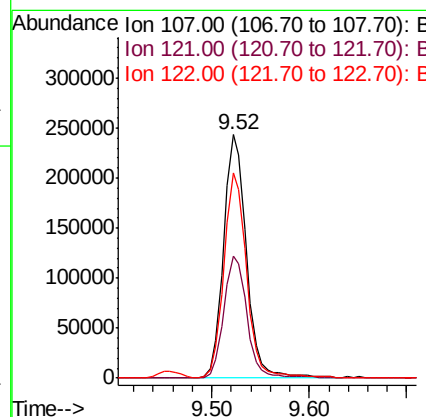
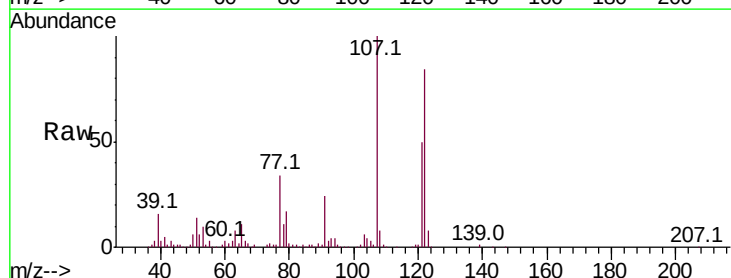
Manual Integrations
APPROVED

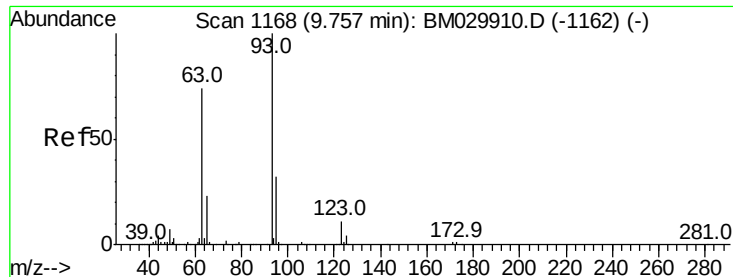
mohammad
5/11/2021 2:32:48 PM



#26
2,4-Dimethylphenol
Concen: 31.027 ng/ul
RT: 9.52 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	394273		
121	50.2	40.7	61.1	
122	84.3	68.9	103.3	





#27

Bis(2-Chloroethoxy)methane

Concen: 31.978 ng/ul

RT: 9.76 min Scan# 1168

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

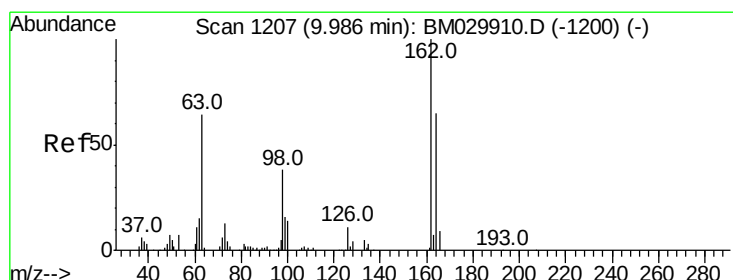
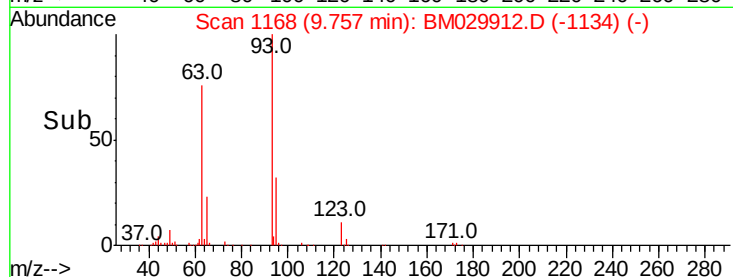
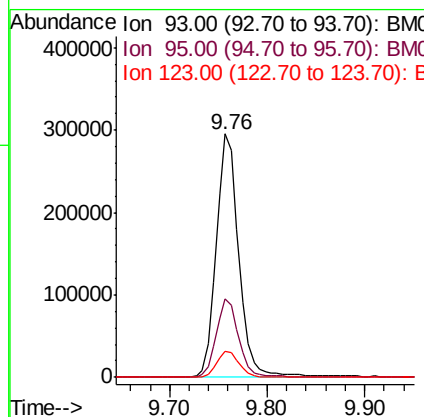
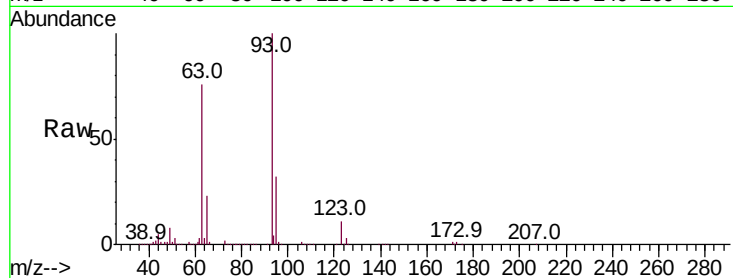
ClientSampleId :

SLCS039

Tot Ion:	93	Resp:	474426
Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.3	37.9
123	10.7	8.8	13.2

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#29

2,4-Dichlorophenol

Concen: 32.037 ng/ul

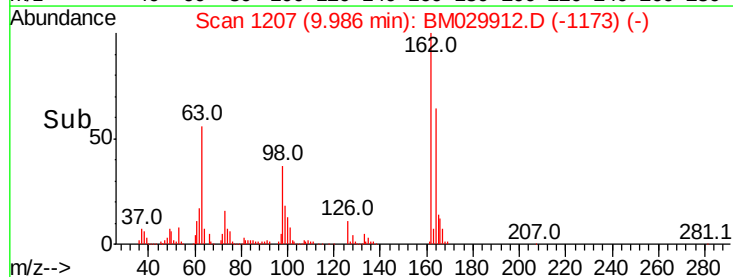
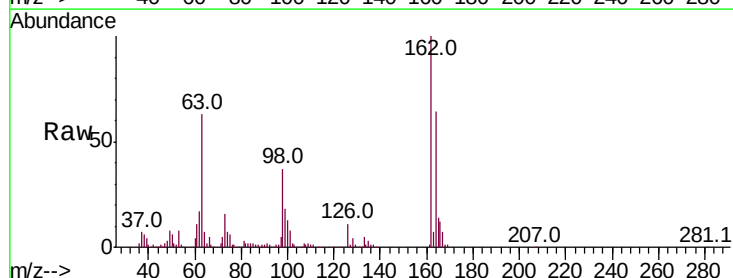
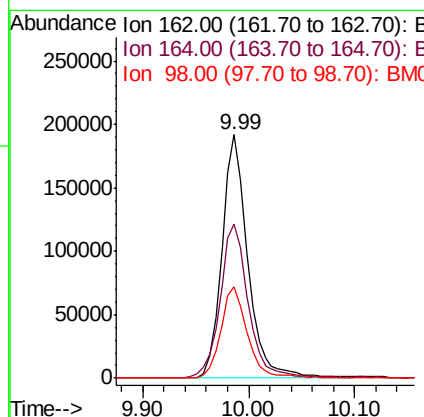
RT: 9.99 min Scan# 1207

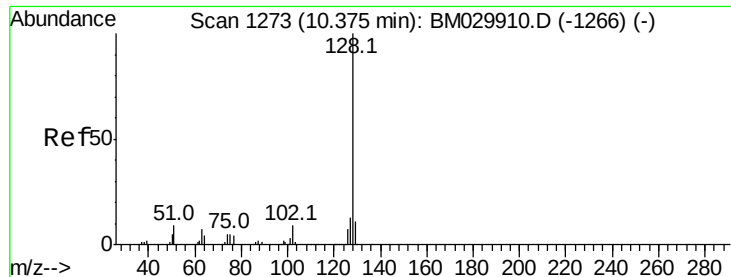
Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:	162	Resp:	327247
Ion	Ratio	Lower	Upper
162	100		
164	63.5	51.2	76.8
98	37.5	29.7	44.5





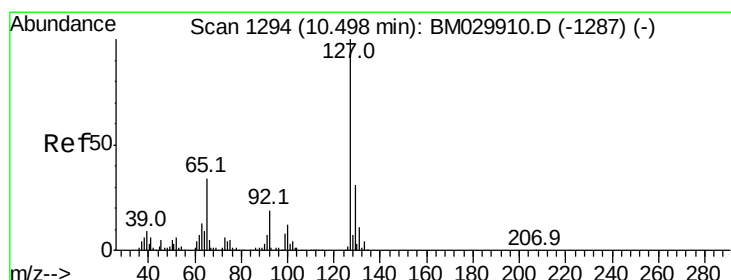
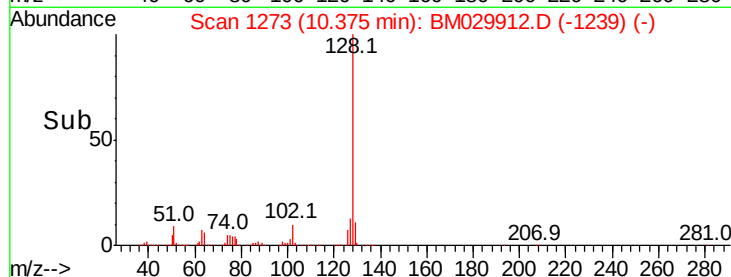
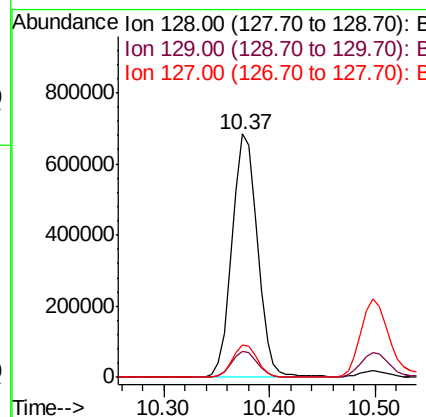
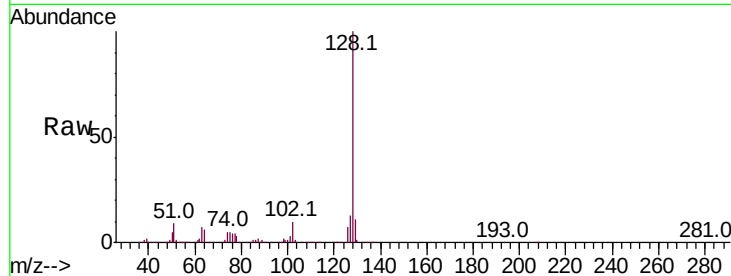
#30
Naphthalene
Concen: 30.837 ng/ul
RT: 10.37 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampled :
SLCS039

Tot Ion:128 Resp: 1141499
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.3 10.4 15.6

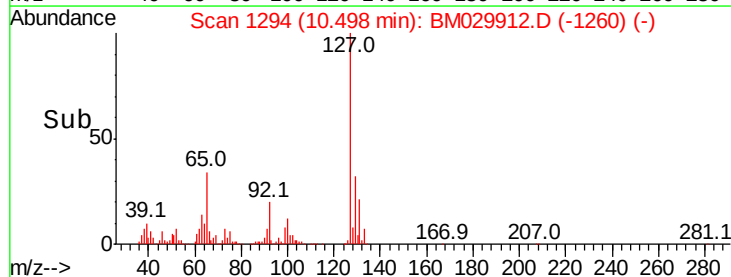
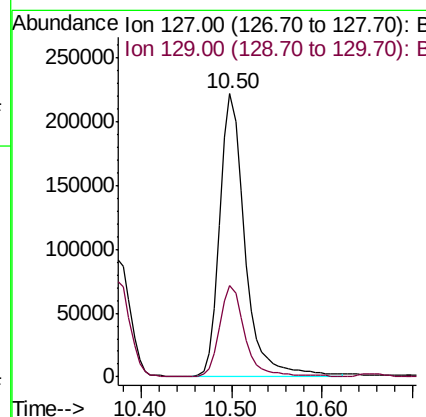
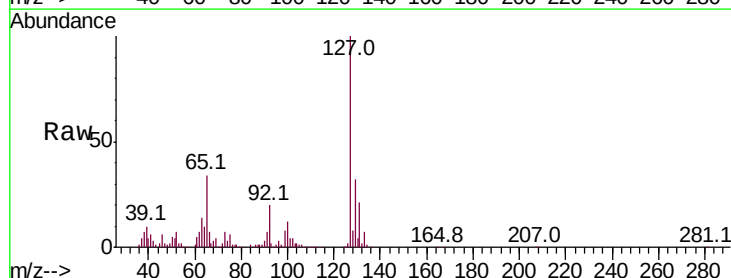
Manual Integrations
APPROVED

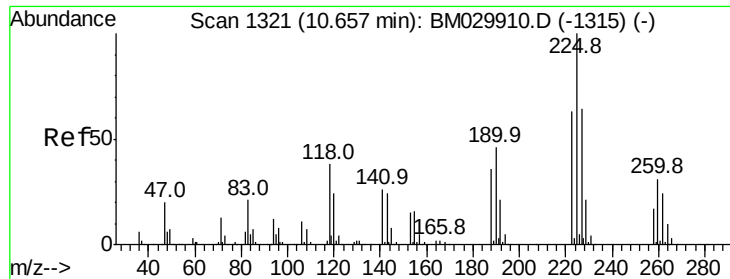
mohammad
5/11/2021 2:32:48 PM



#32
4-Chloroaniline
Concen: 26.266 ng/ul
RT: 10.50 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion:127 Resp: 428322
Ion Ratio Lower Upper
127 100
129 32.1 26.3 39.5





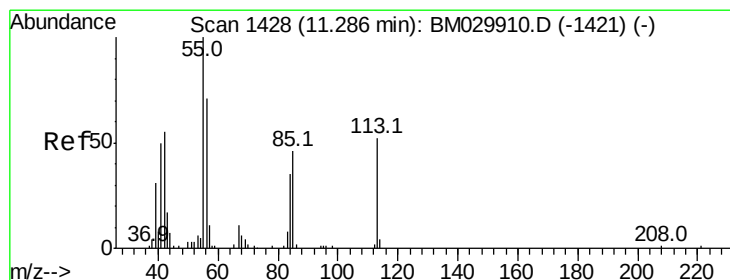
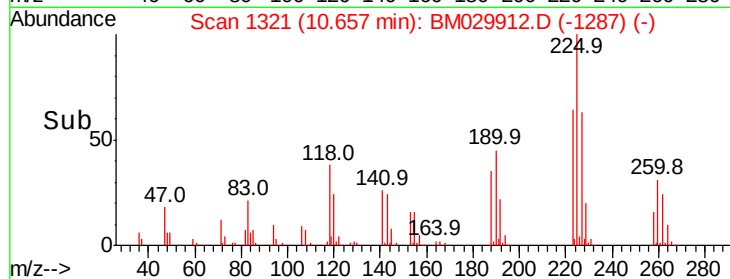
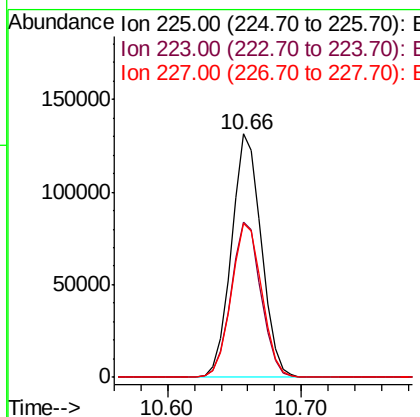
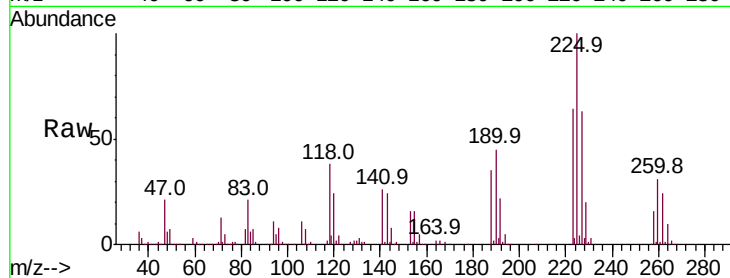
#33
Hexachlorobutadiene
Concen: 29.908 ng/ul
RT: 10.66 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Resp	Lower	Upper
225	100	204831		
223	64.0	53.0	79.4	
227	63.4	51.2	76.8	

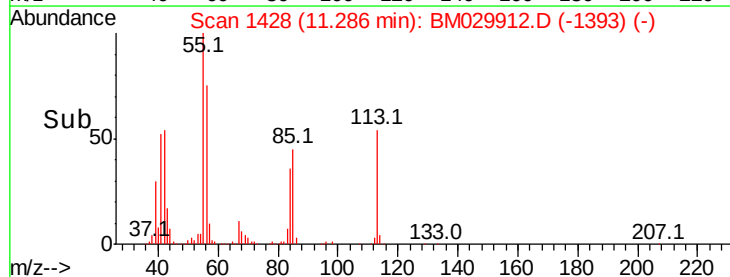
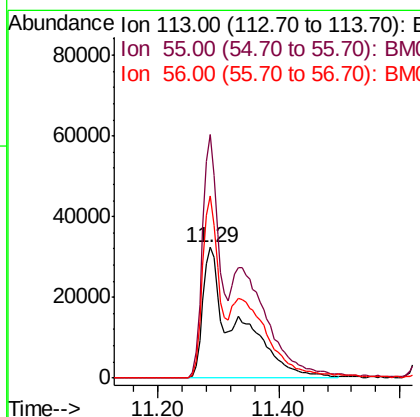
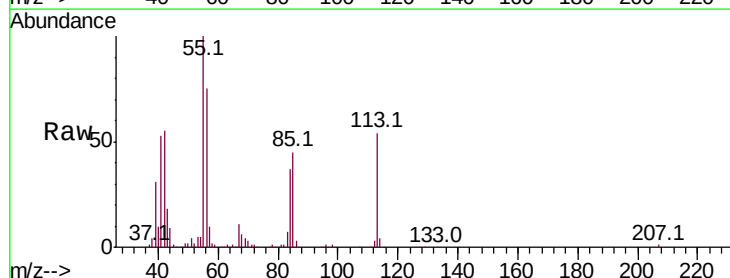
Manual Integrations
APPROVED

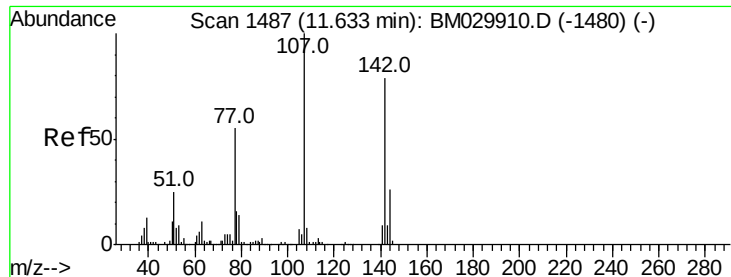
mohammad
5/11/2021 2:32:48 PM



#34
Caprolactam
Concen: 34.514 ng/ul m
RT: 11.29 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	125120		
55	186.4	138.9	208.3	
56	139.5	105.4	158.2	





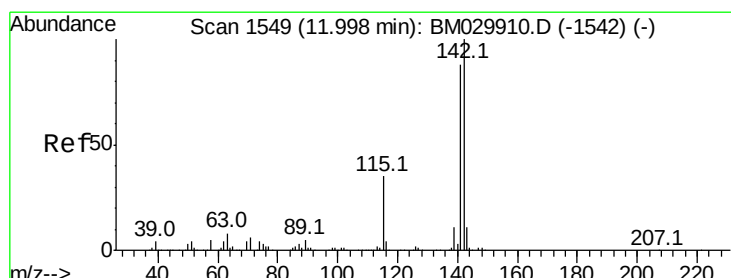
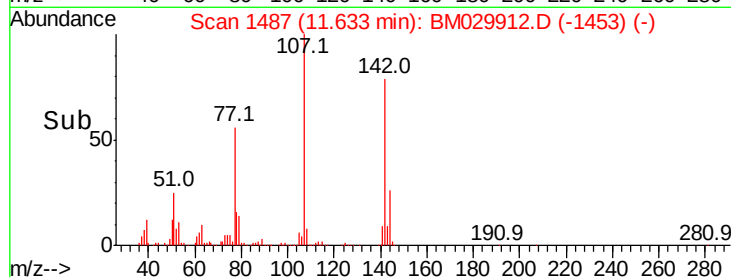
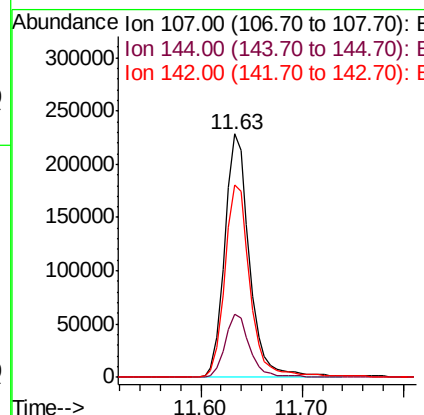
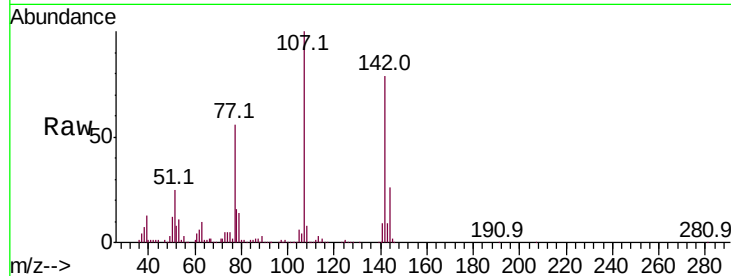
#35
 4-Chloro-3-methylphenol
 Concen: 34.408 ng/ul
 RT: 11.63 min Scan# 1487
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Instrument :
 BNA_M
 ClientSampleId :
 SLCS039

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

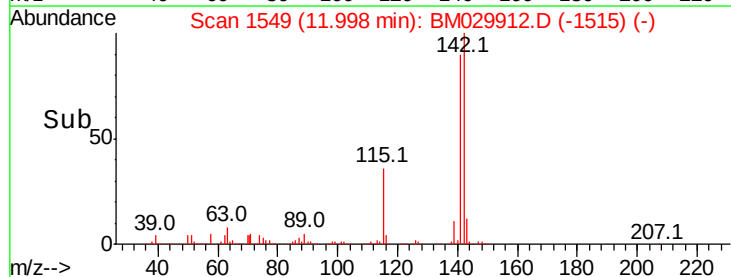
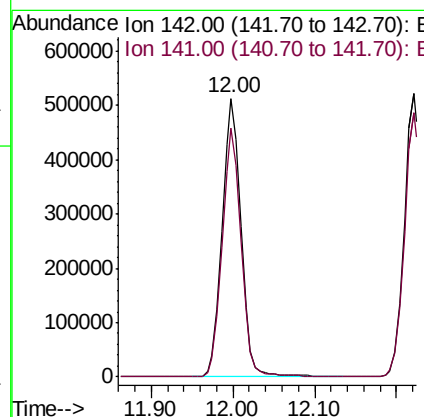
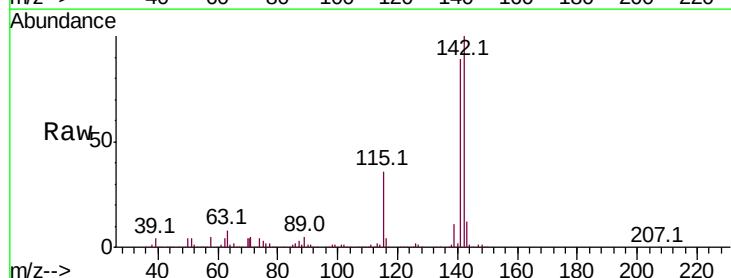
Manual Integrations
 APPROVED

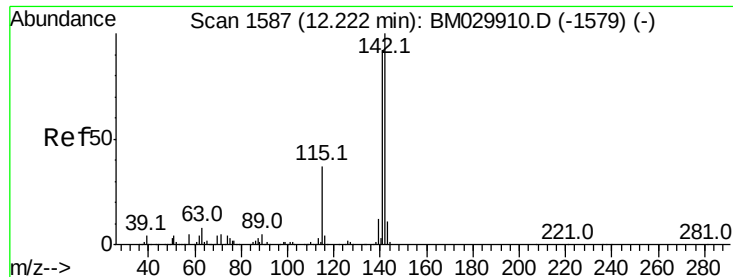
mohammad
 5/11/2021 2:32:48 PM



#36
 2-Methylnaphthalene
 Concen: 30.846 ng/ul
 RT: 12.00 min Scan# 1549
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
142	100			
141	89.5	72.1	108.1	





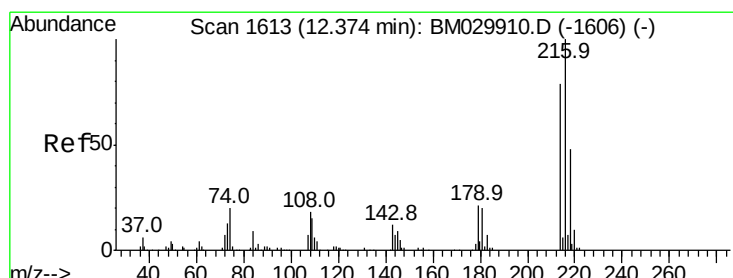
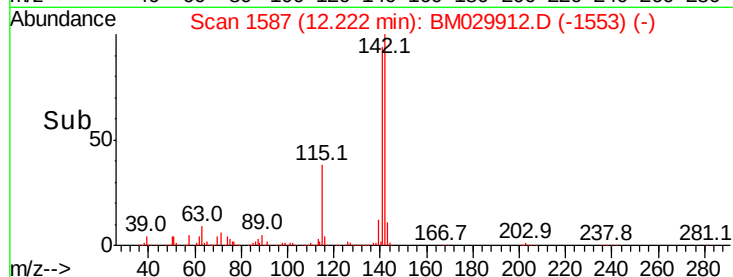
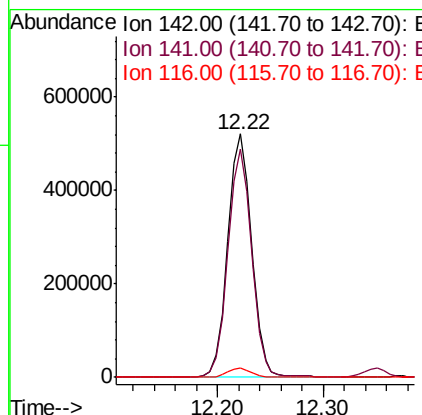
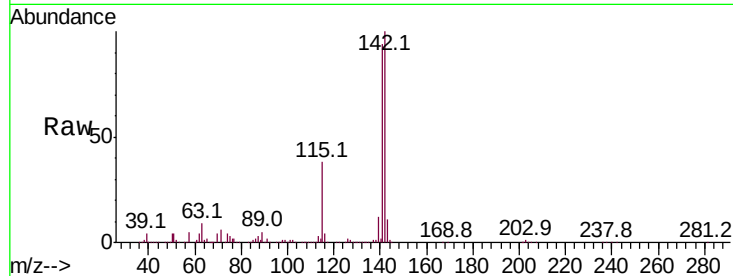
#37
1-Methylnaphthalene
Concen: 30.425 ng/ul
RT: 12.22 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Resp	Lower	Upper
142	100	809662		
141	93.6	72.9	109.3	
116	3.9	3.0	4.6	

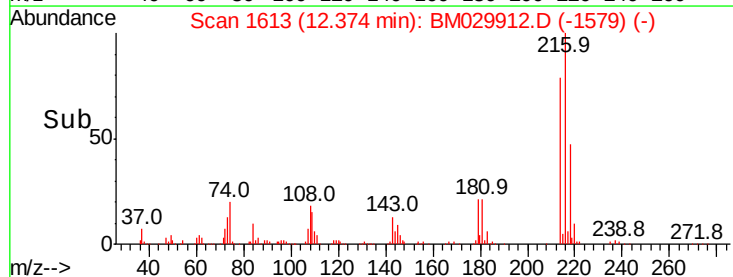
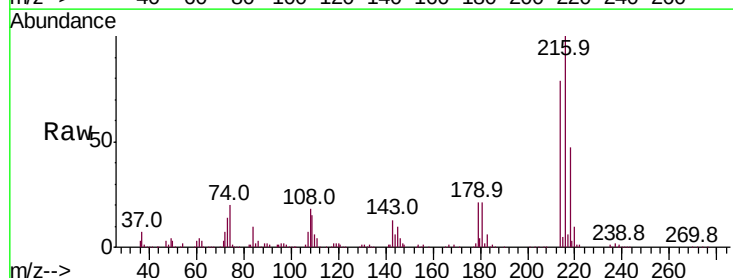
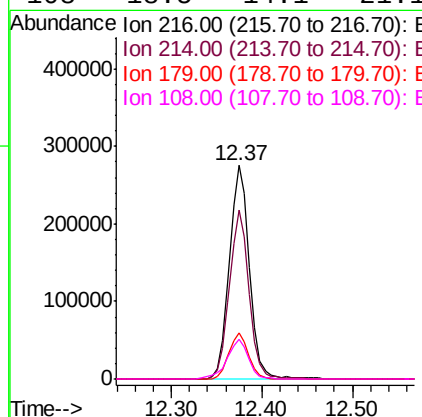
Manual Integrations
APPROVED

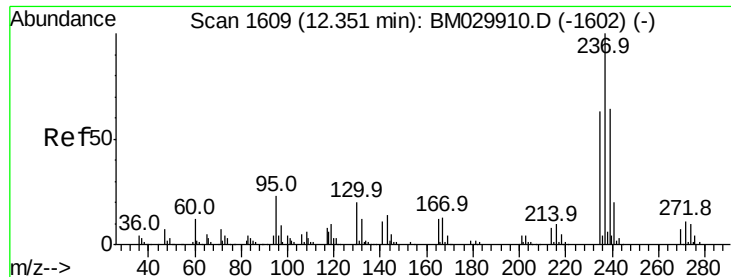
mohammad
5/11/2021 2:32:48 PM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.453 ng/ul
RT: 12.37 min Scan# 1613
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	422466		
214	78.9	61.9	92.9	
179	21.3	16.8	25.2	
108	18.5	14.1	21.1	





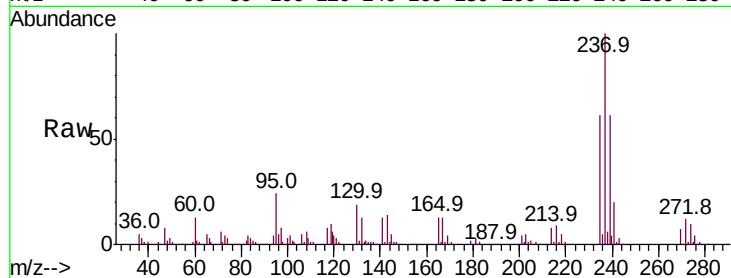
#40
Hexachlorocyclopentadiene
Concen: 28.935 ng/ul
RT: 12.35 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	61.2	50.0	75.0
272	12.3	10.2	15.2

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM

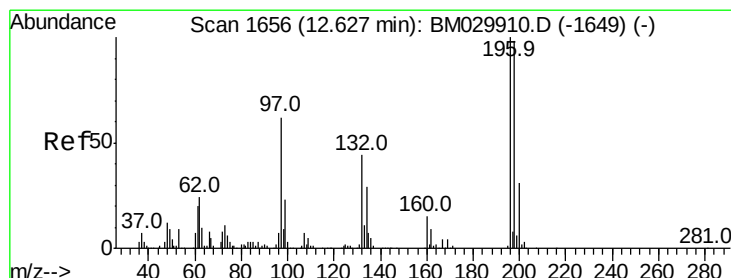
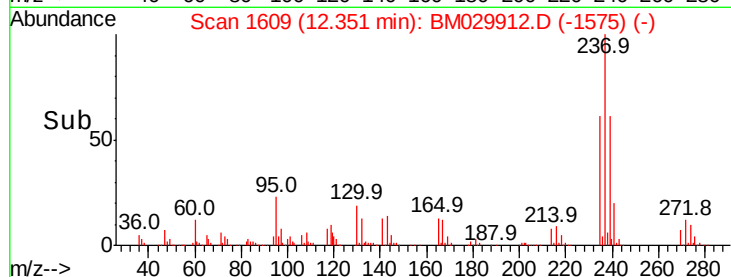
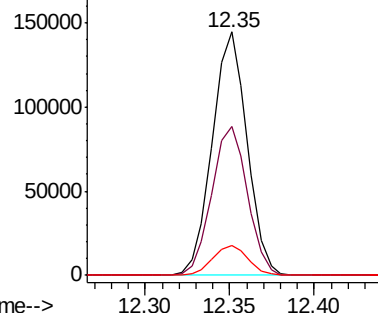


Abundance

Ion 237.00 (236.70 to 237.70): E

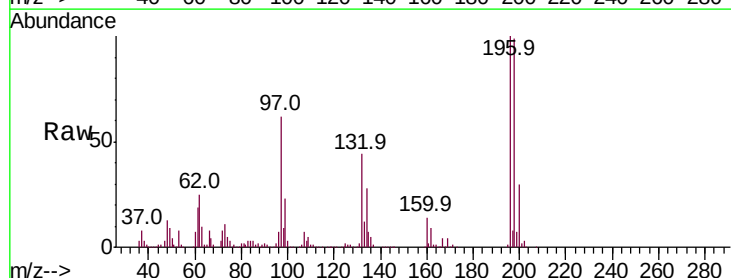
Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41
2,4,6-Trichlorophenol
Concen: 32.980 ng/ul
RT: 12.63 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	99.1	77.0	115.4
200	30.4	23.7	35.5

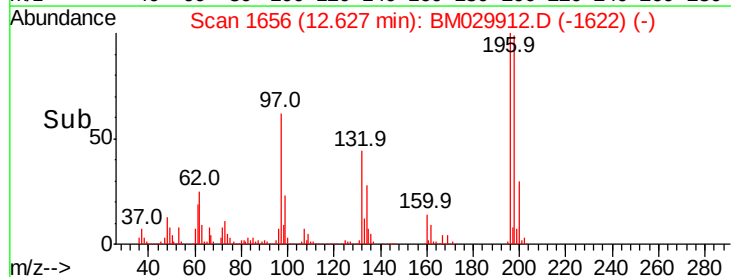
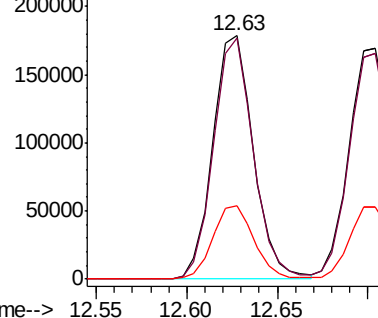


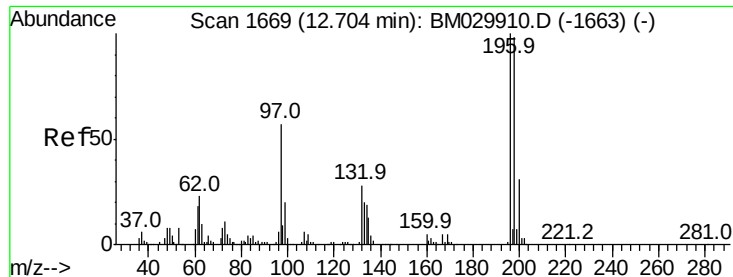
Abundance

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





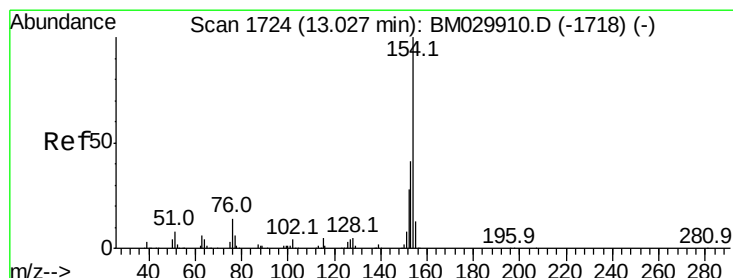
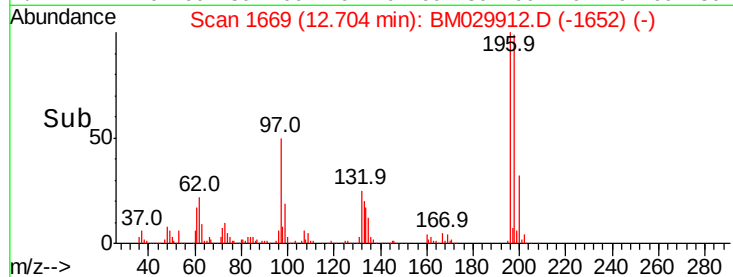
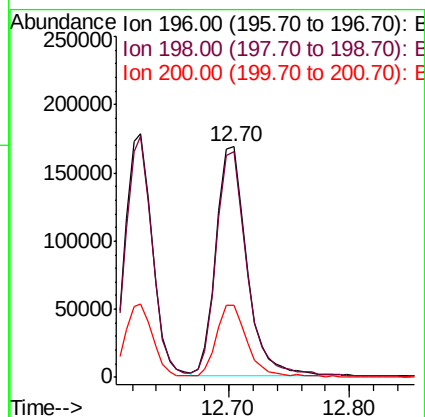
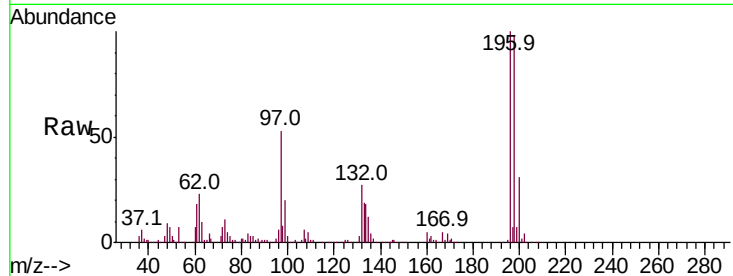
#42
 2,4,5-Trichlorophenol
 Concen: 33.103 ng/ul
 RT: 12.70 min Scan# 1669
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Instrument :
 BNA_M
 ClientSampleId :
 SLCS039

Tot Ion:	196	Resp:	296374
Ion Ratio	Lower	Upper	
196	100		
198	97.9	75.3	112.9
200	31.5	24.6	36.8

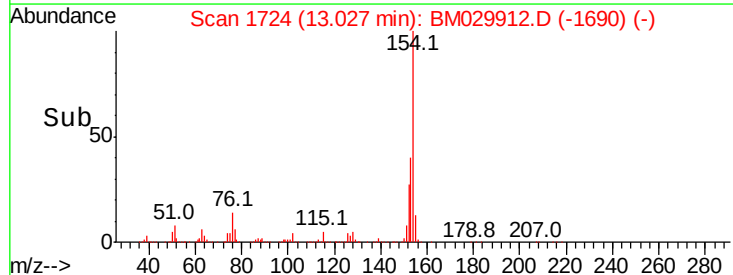
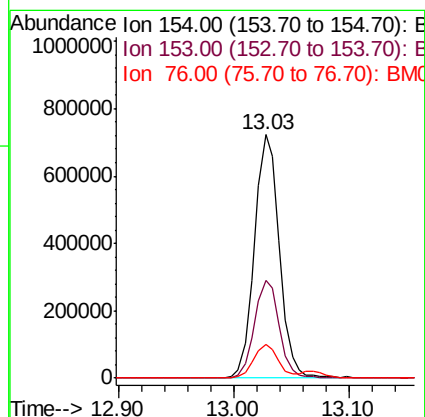
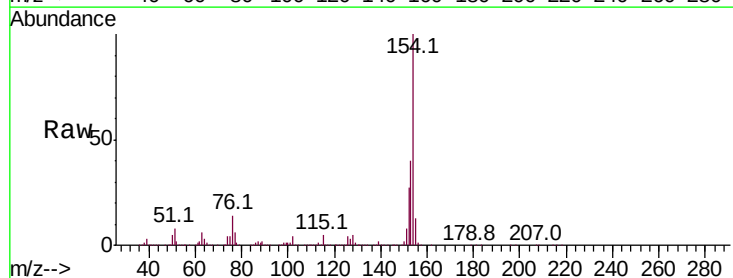
Manual Integrations
 APPROVED

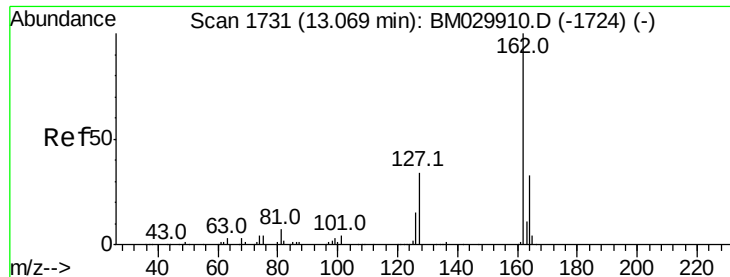
mohammad
 5/11/2021 2:32:48 PM



#43
 1,1'-Biphenyl
 Concen: 31.185 ng/ul
 RT: 13.03 min Scan# 1724
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Tgt Ion:	154	Resp:	1088309
Ion Ratio	Lower	Upper	
154	100		
153	40.3	33.3	49.9
76	13.7	10.3	15.5





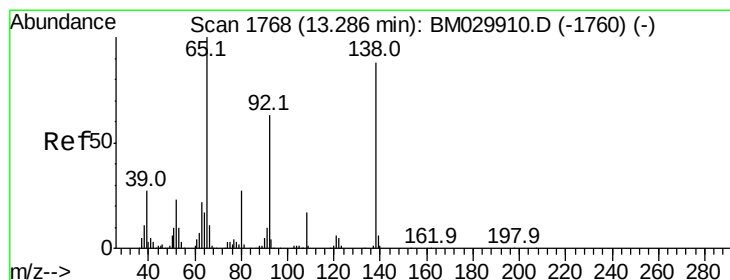
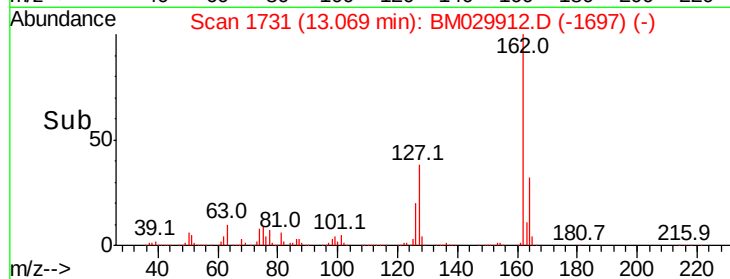
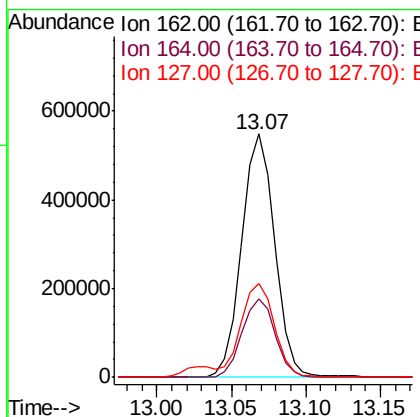
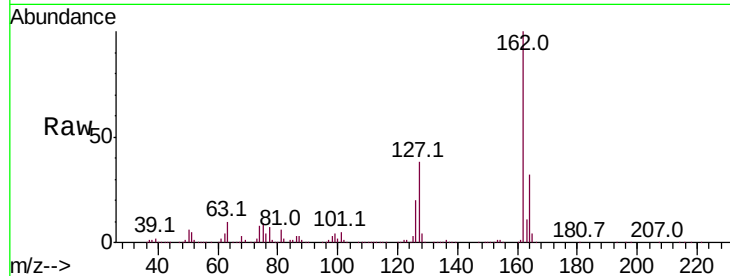
#44
2-Chloronaphthalene
Concen: 31.363 ng/ul
RT: 13.07 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampled :
SLCS039

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.3	25.8	38.6
127	38.4	31.0	46.6

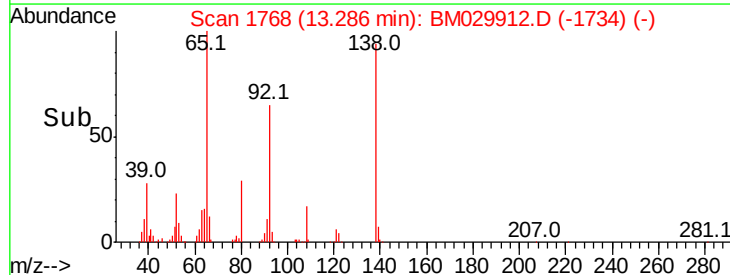
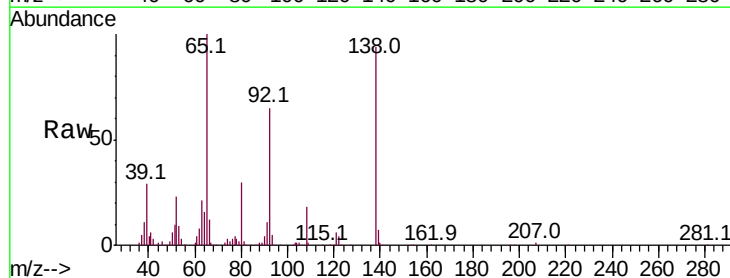
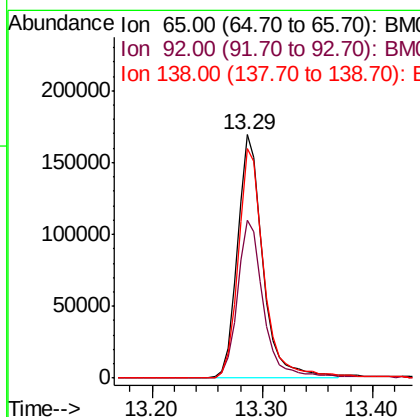
Manual Integrations
APPROVED

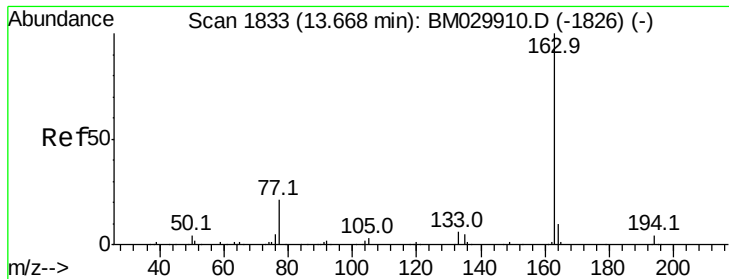
mohammad
5/11/2021 2:32:48 PM



#45
2-Nitroaniline
Concen: 40.468 ng/ul
RT: 13.29 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
65	100		
92	64.7	53.2	79.8
138	94.4	81.1	121.7





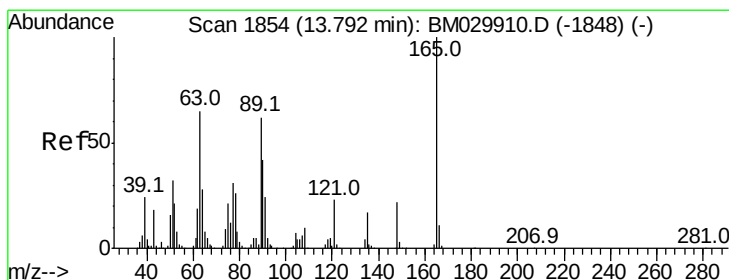
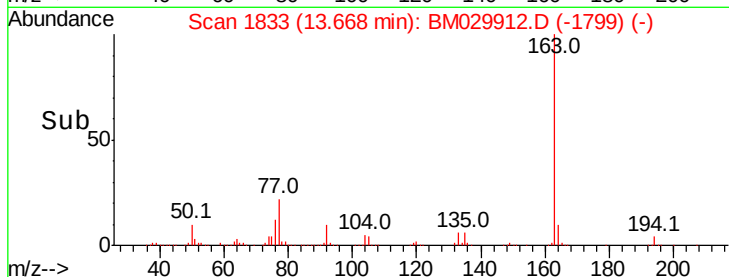
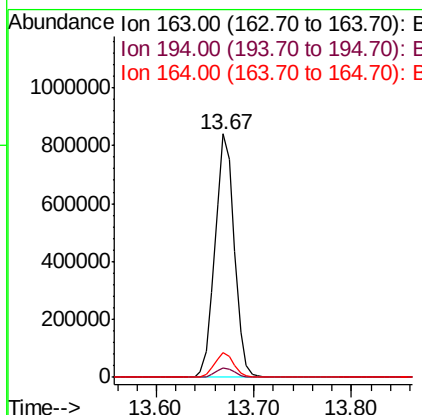
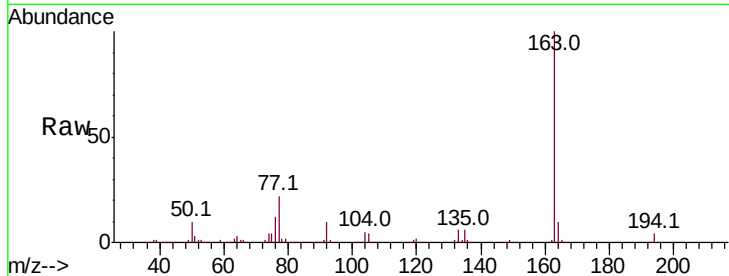
#47
Dimethylphthalate
Concen: 33.005 ng/ul
RT: 13.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion:163 Resp: 1150009
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.2 7.8 11.8

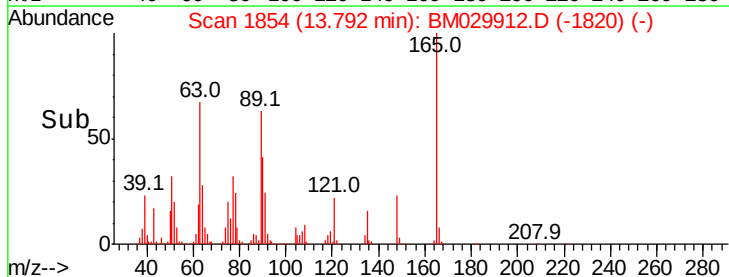
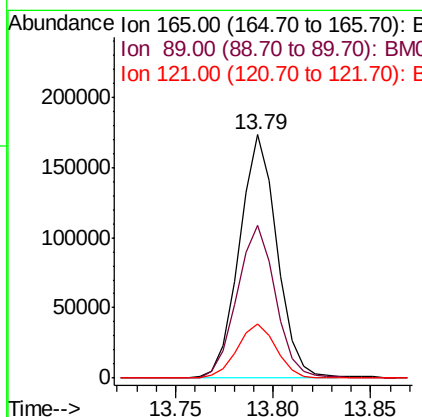
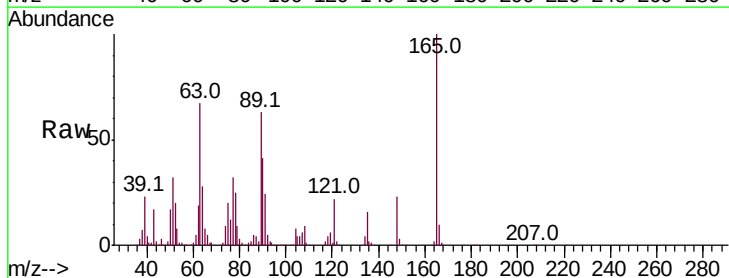
Manual Integrations
APPROVED

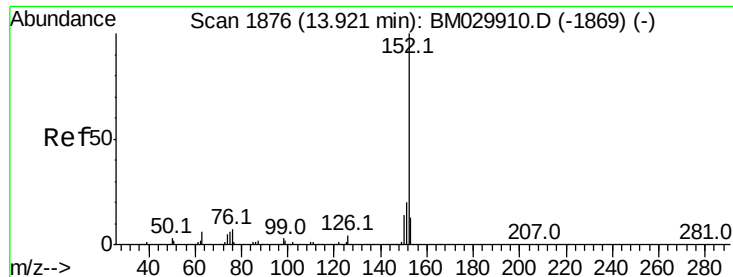
mohammad
5/11/2021 2:32:48 PM



#48
2,6-Dinitrotoluene
Concen: 37.126 ng/ul
RT: 13.79 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion:165 Resp: 232218
Ion Ratio Lower Upper
165 100
89 62.7 52.5 78.7
121 22.1 18.8 28.2





#50

Acenaphthylene

Concen: 30.784 ng/ul

RT: 13.92 min Scan# 1876

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

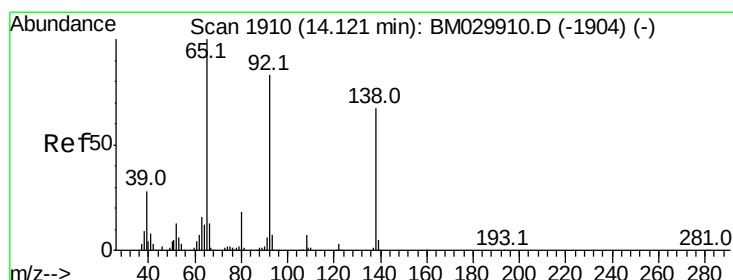
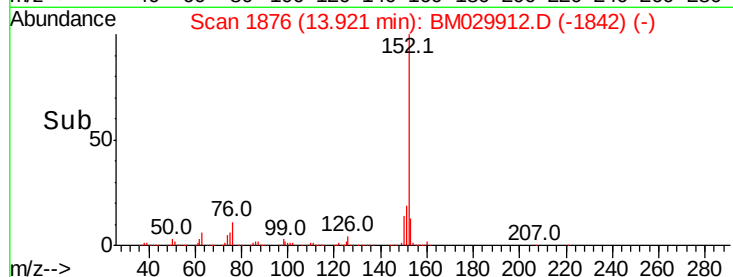
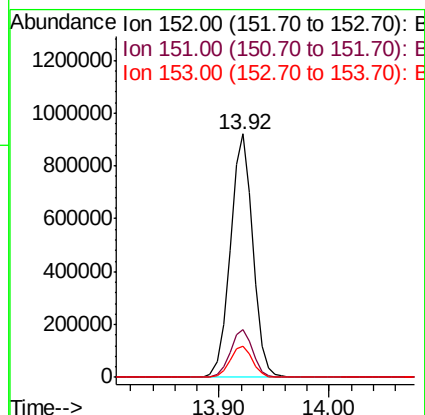
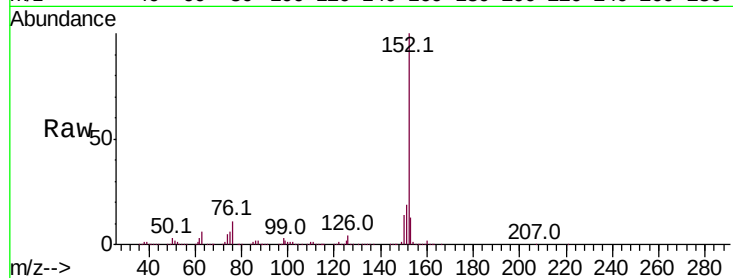
ClientSampleId :

SLCS039

Tot Ion:	152	Resp:	1312883
Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.6	24.8
153	12.8	10.6	16.0

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#51

3-Nitroaniline

Concen: 30.418 ng/ul

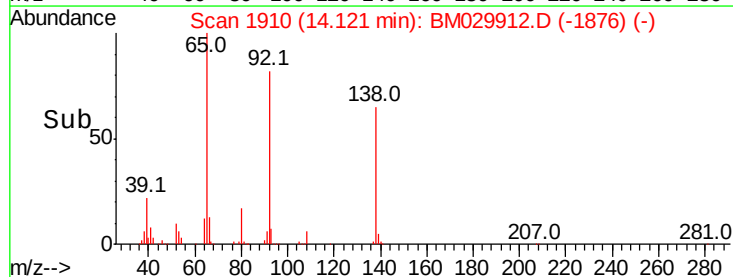
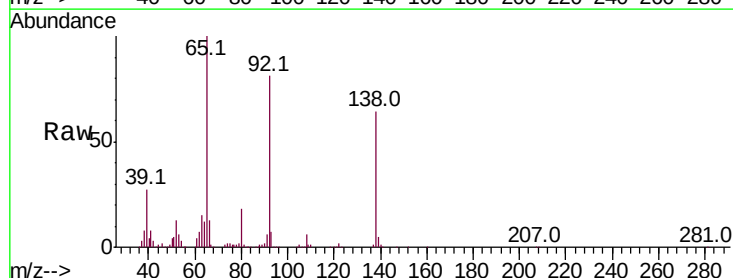
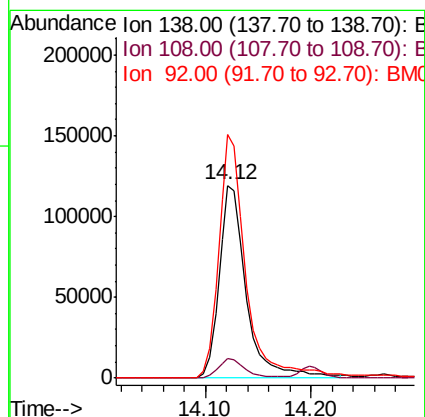
RT: 14.12 min Scan# 1910

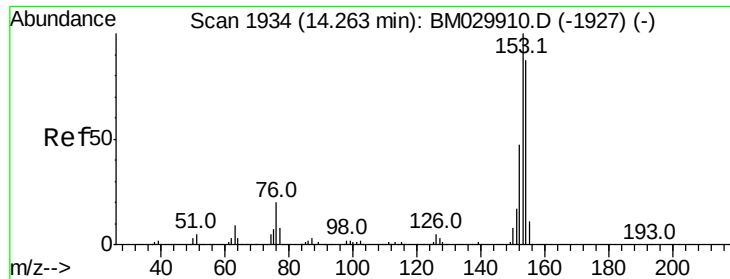
Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:	138	Resp:	213739
Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.5	12.7
92	126.2	100.1	150.1





#52

Acenaphthene

Concen: 31.703 ng/ul

RT: 14.26 min Scan# 1934

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

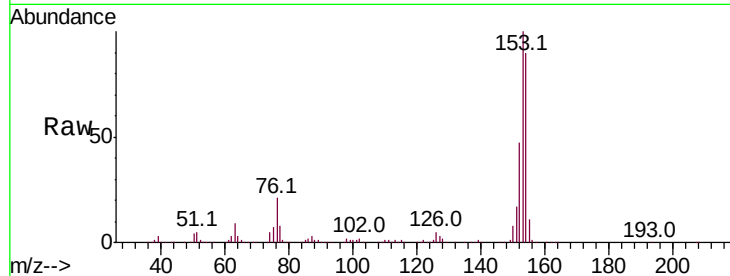
ClientSampleId :

SLCS039

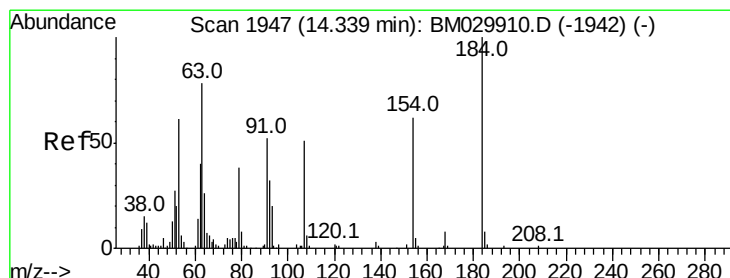
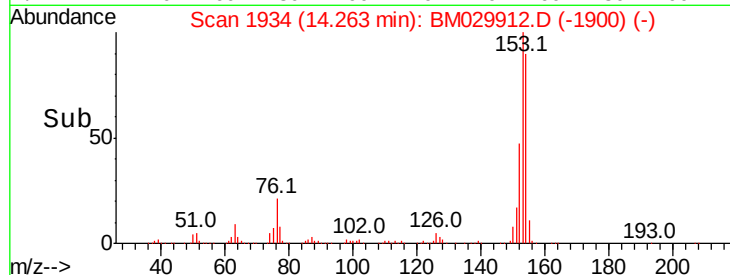
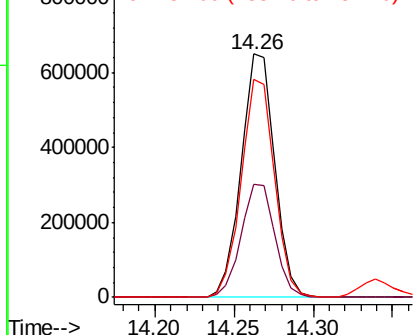
Tot Ion:153	Resp:	955584
Ion Ratio	Lower	Upper
153	100	
152	46.7	37.7 56.5
154	89.8	70.2 105.4

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



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: 31.676 ng/ul

RT: 14.34 min Scan# 1947

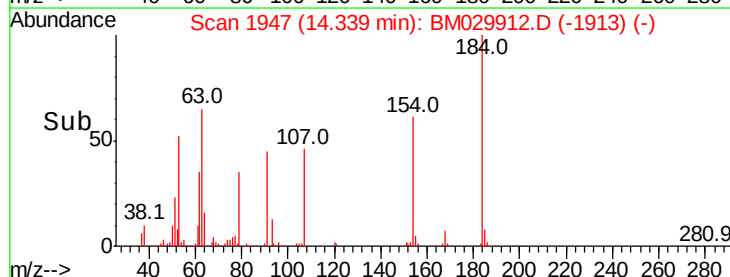
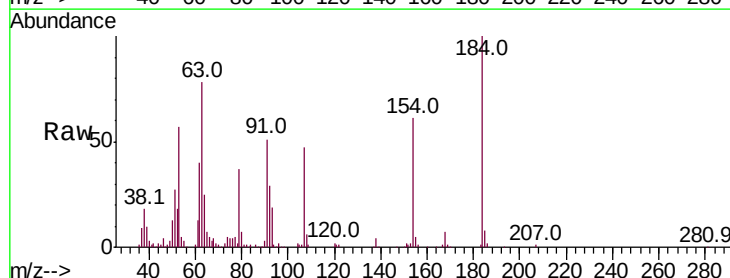
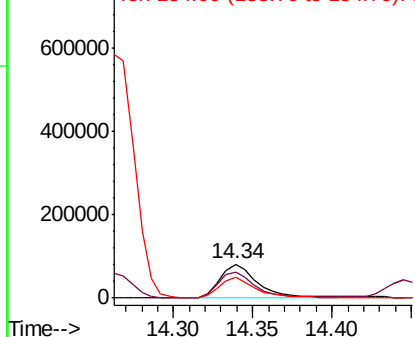
Delta R.T. 0.00 min

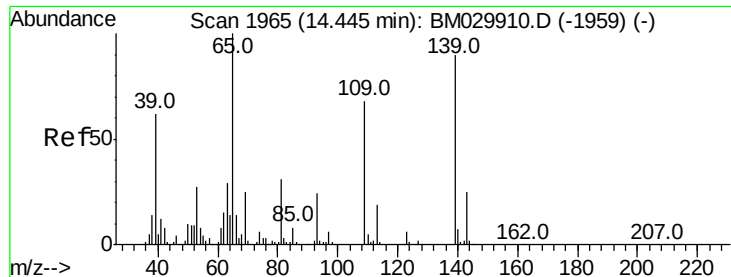
Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:184	Resp:	134805
Ion Ratio	Lower	Upper
184	100	
63	77.7	57.2 85.8
154	60.6	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





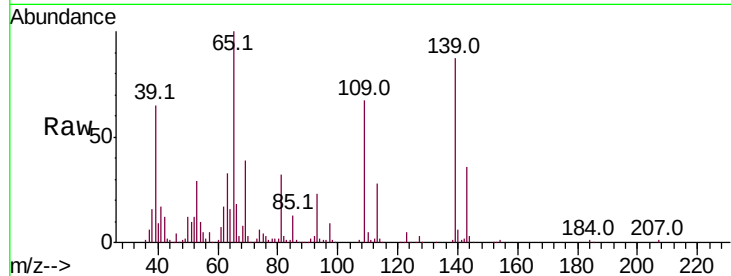
#55
4-Nitrophenol
Concen: 34.920 ng/ul
RT: 14.44 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampled :
SLCS039

Tot Ion	Ratio	Lower	Upper
109	100		
139	129.7	102.1	153.1
65	149.0	114.6	172.0

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM

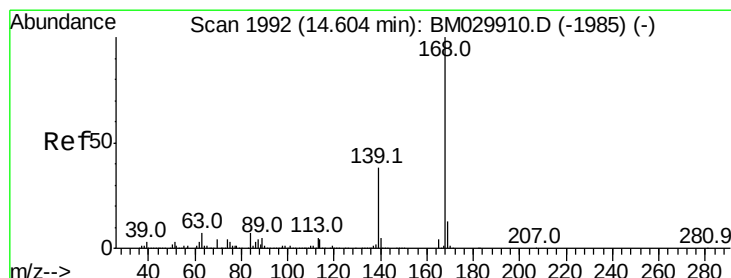
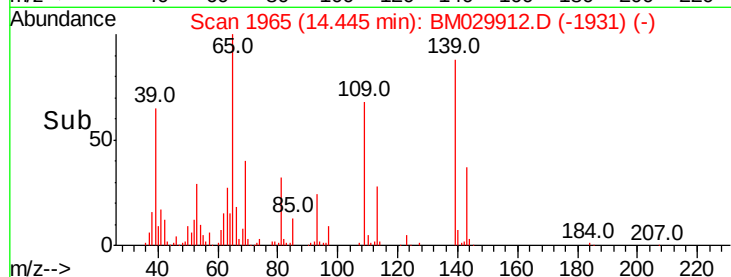
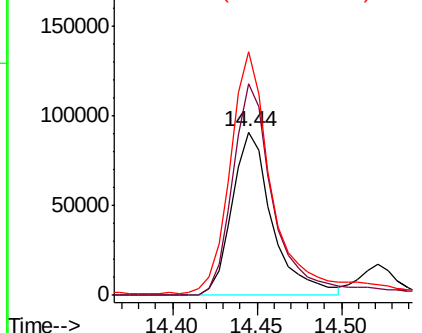


Abundance

Ion 109.00 (108.70 to 109.70): E

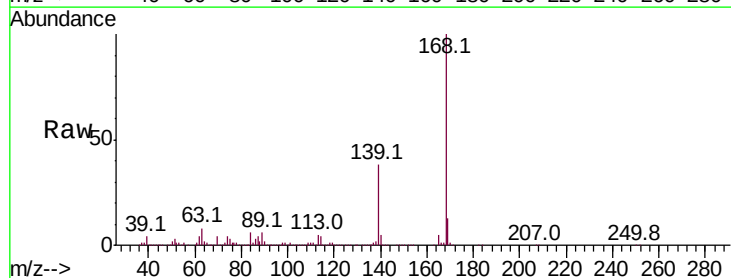
Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#56
Dibenzofuran
Concen: 32.196 ng/ul
RT: 14.60 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

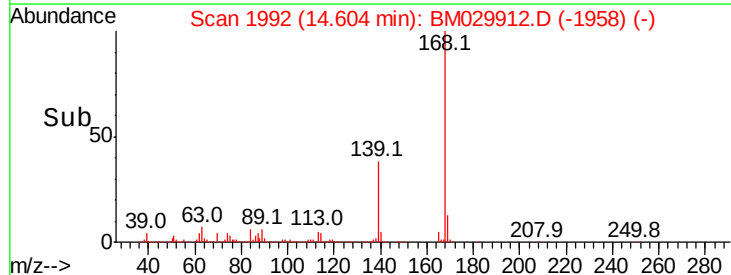
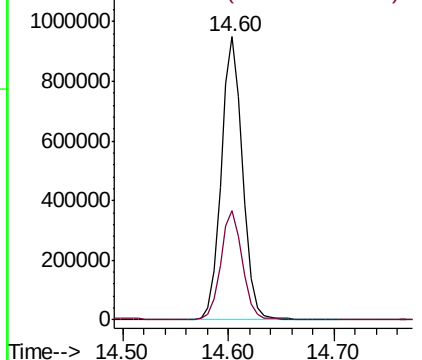
Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.5	29.8	44.6

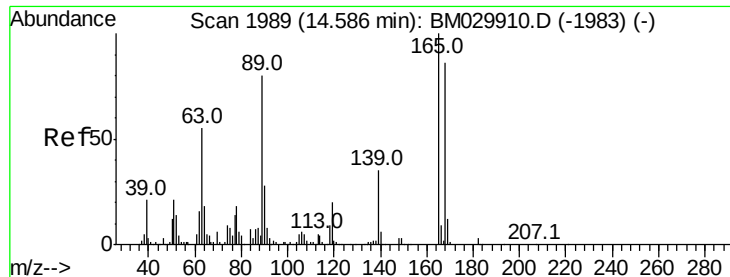


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#57

2,4-Dinitrotoluene

Concen: 37.638 ng/ul

RT: 14.59 min Scan# 1989

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

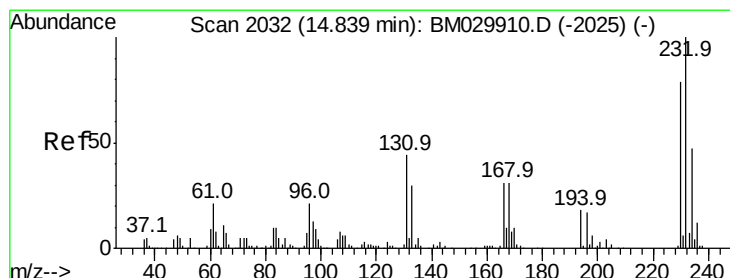
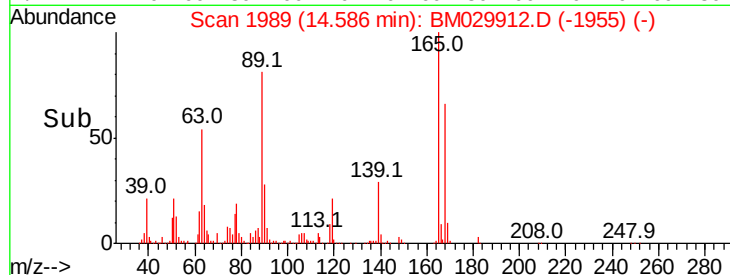
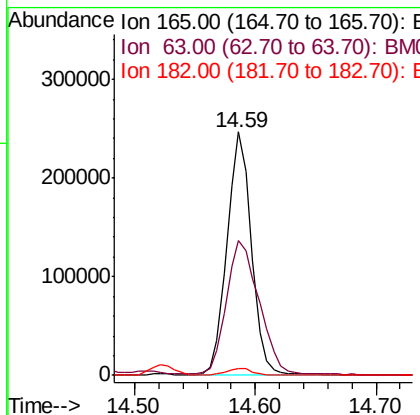
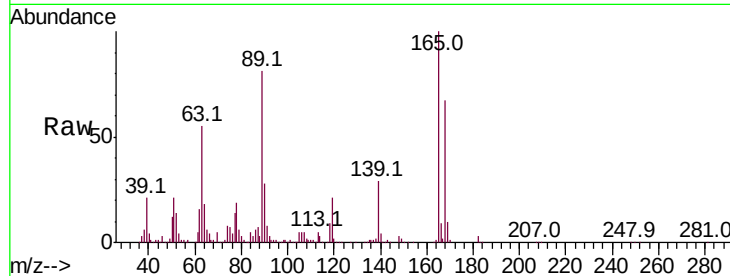
ClientSampled :

SLCS039

Tot Ion:	165	Resp:	348370
Ion Ratio	Lower	Upper	
165	100		
63	55.4	40.7	61.1
182	2.8	2.1	3.1

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#58

2,3,4,6-Tetrachlorophenol

Concen: 32.227 ng/ul

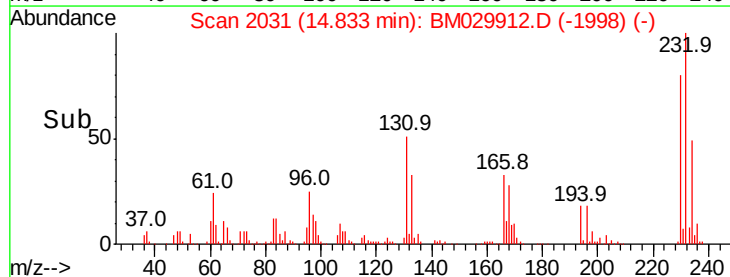
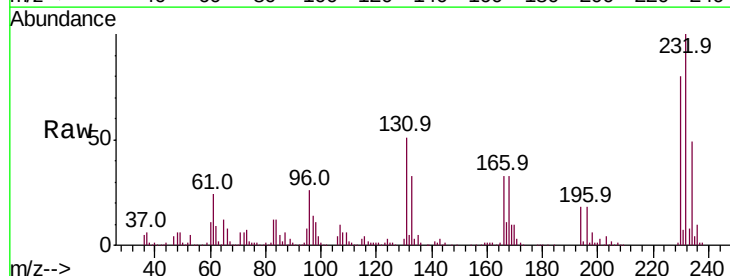
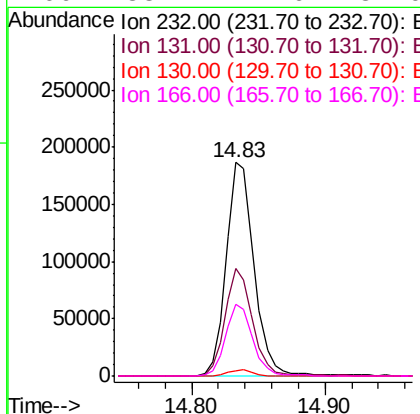
RT: 14.83 min Scan# 2031

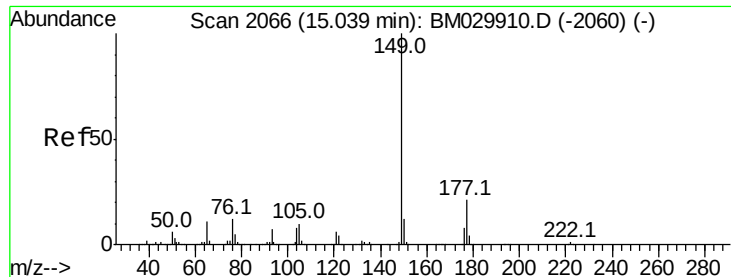
Delta R.T. -0.01 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:	232	Resp:	274759
Ion Ratio	Lower	Upper	
232	100		
131	50.6	38.3	57.5
130	2.7	2.0	3.0
166	33.4	24.6	37.0





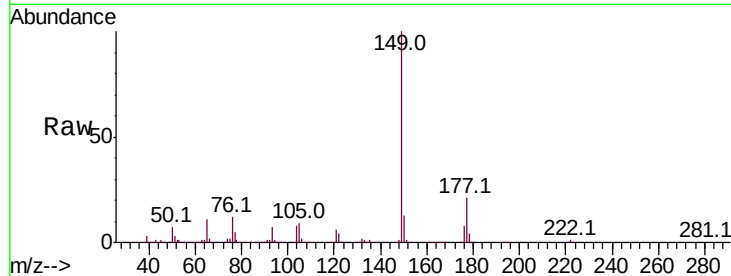
#59
Diethylphthalate
Concen: 33.788 ng/ul
RT: 15.04 min Scan# 2066
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.2	25.8
150	12.5	10.0	15.0

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM

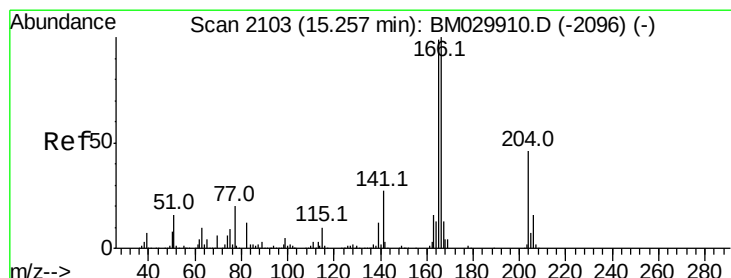
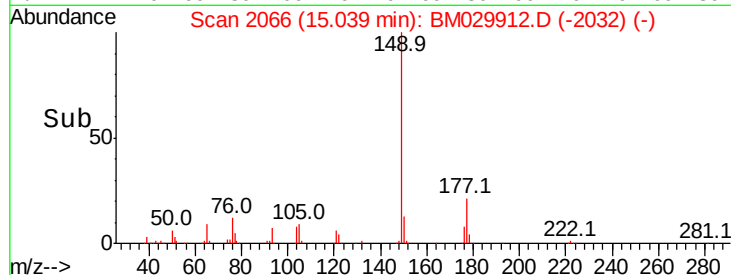
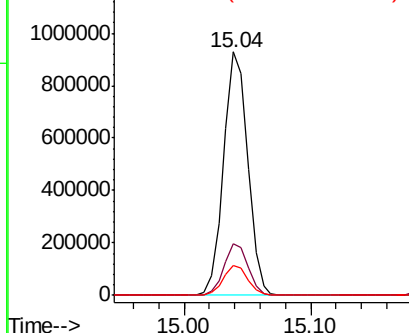


Abundance

Ion 149.00 (148.70 to 149.70): E

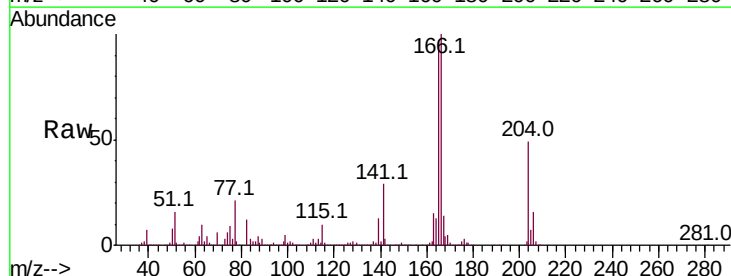
Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61
Fluorene
Concen: 33.045 ng/ul
RT: 15.26 min Scan# 2103
Delta R.T. 0.01 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.4	117.6
167	13.5	10.9	16.3

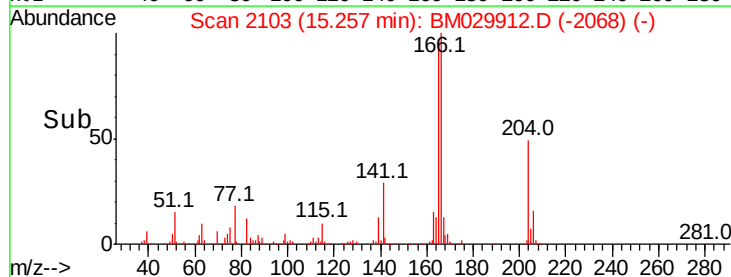
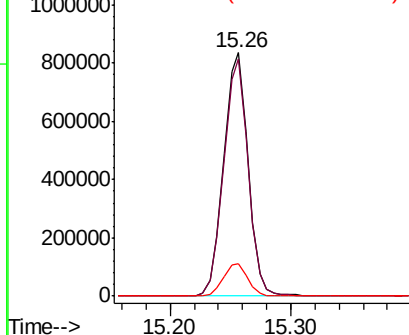


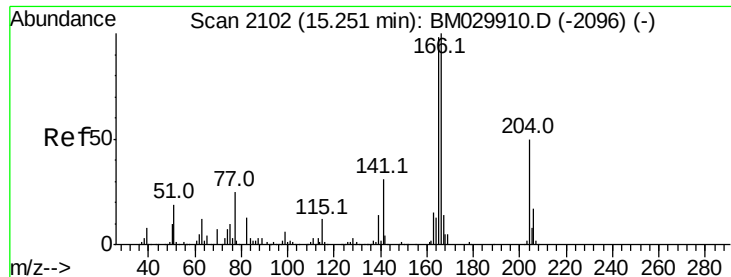
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





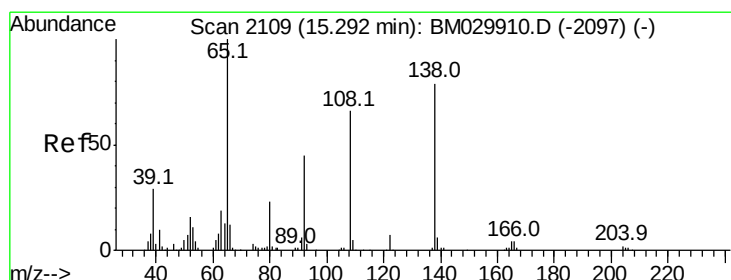
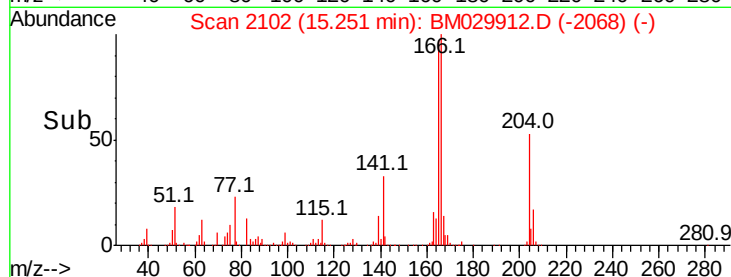
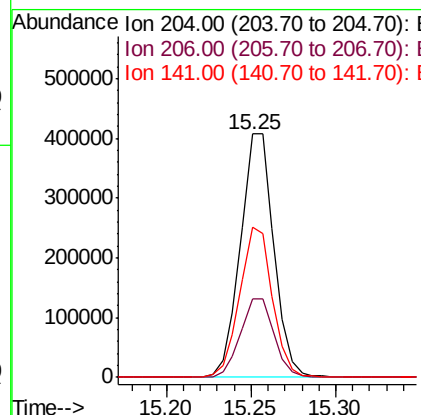
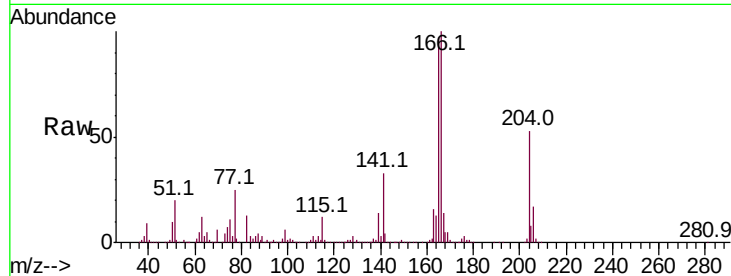
#62
 4-Chlorophenyl-phenylether
 Concen: 32.403 ng/ul
 RT: 15.25 min Scan# 2102
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Instrument :
 BNA_M
 ClientSampled :
 SLCS039

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	61.9	47.2	70.8

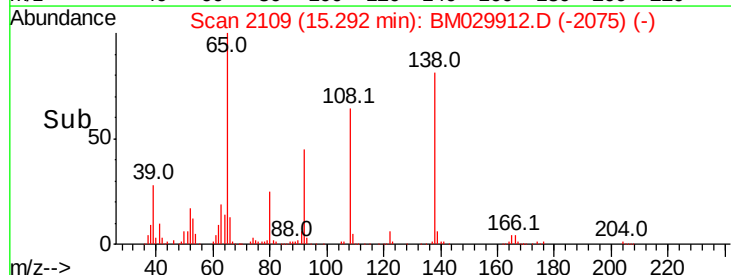
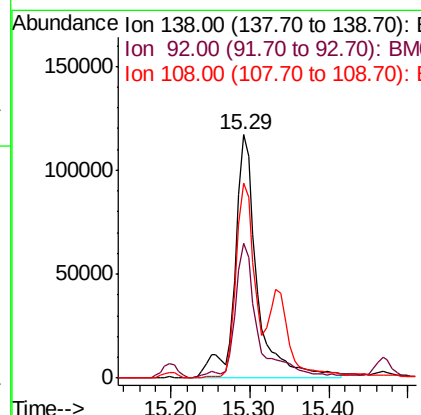
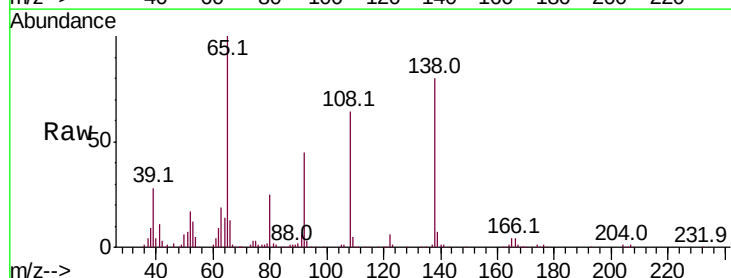
Manual Integrations
 APPROVED

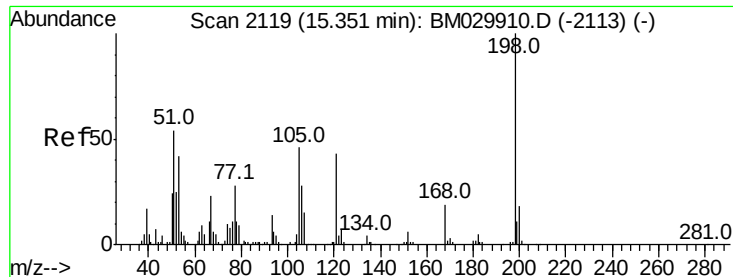
mohammad
 5/11/2021 2:32:48 PM



#63
 4-Nitroaniline
 Concen: 33.271 ng/ul m
 RT: 15.29 min Scan# 2109
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
138	100		
92	55.6	44.8	67.2
108	79.9	65.3	97.9





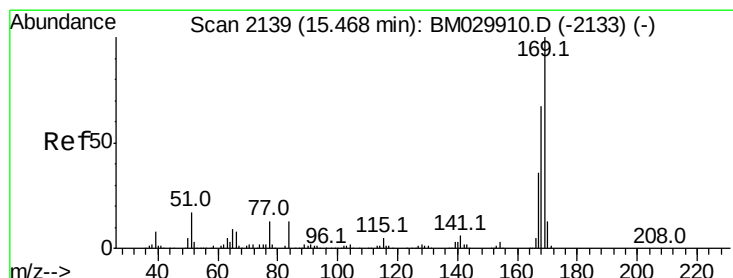
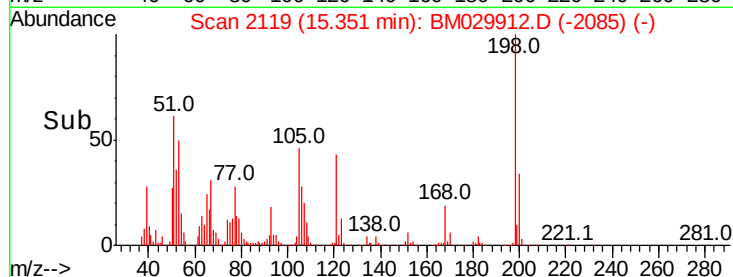
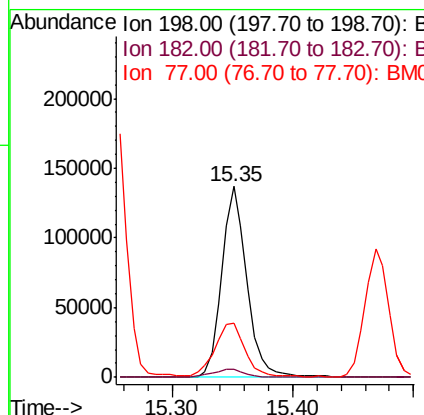
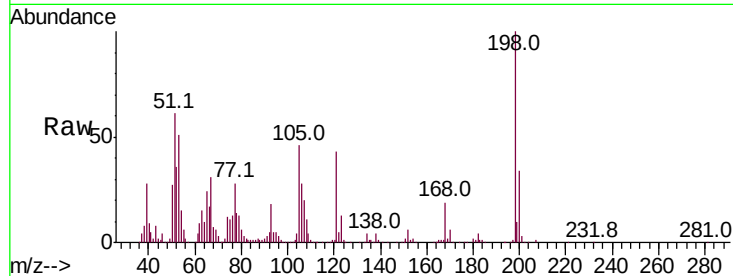
#66
 4,6-Dinitro-2-methylphenol
 Concen: 33.903 ng/ul
 RT: 15.35 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Instrument :
 BNA_M
 ClientSampleId :
 SLCS039

Tot Ion	Ratio	Resp	Lower	Upper
198	100	195949		
182	4.1	4.3	6.5#	
77	28.4	23.0	34.4	

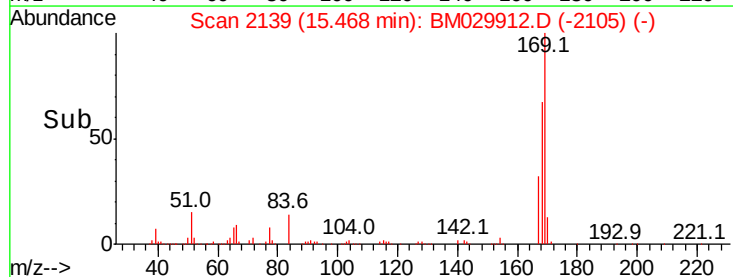
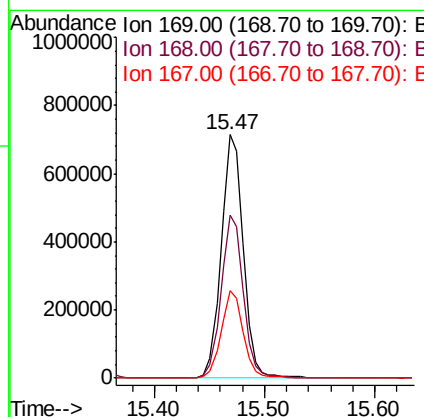
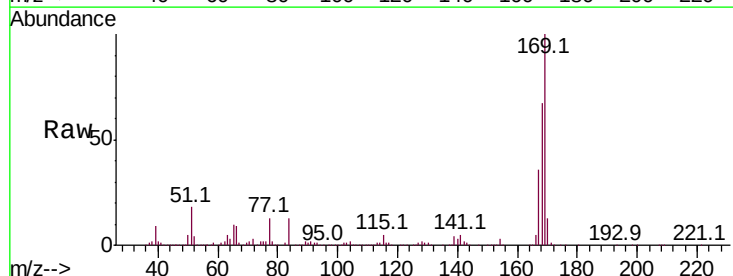
Manual Integrations
 APPROVED

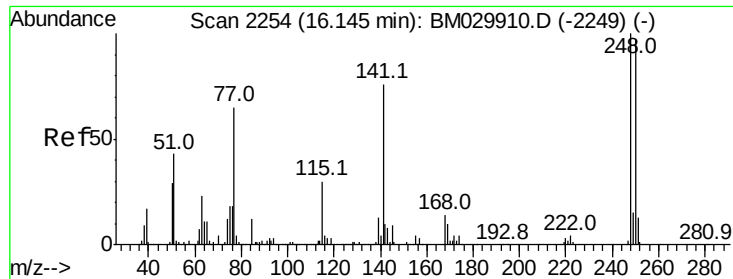
mohammad
 5/11/2021 2:32:48 PM



#67
 N-Nitrosodiphenylamine
 Concen: 33.892 ng/ul
 RT: 15.47 min Scan# 2139
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	995416		
168	67.1	53.0	79.4	
167	35.9	27.8	41.6	





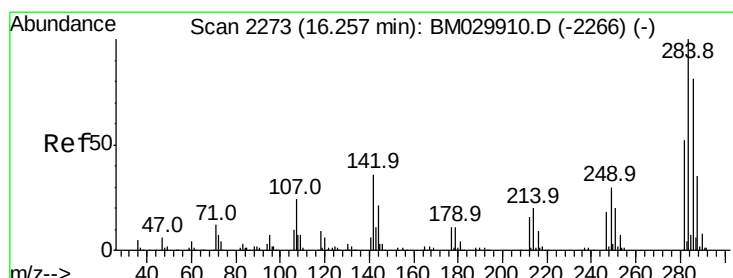
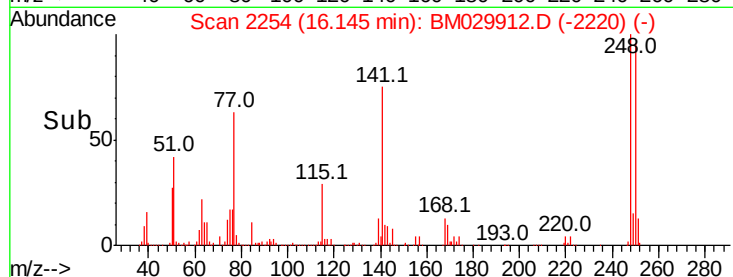
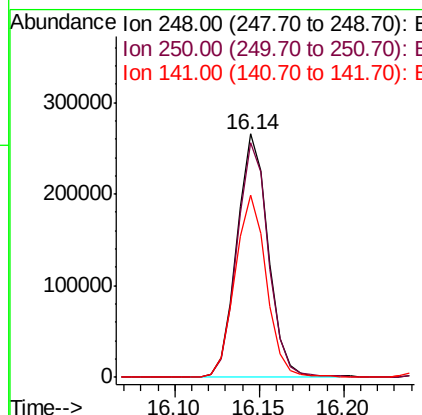
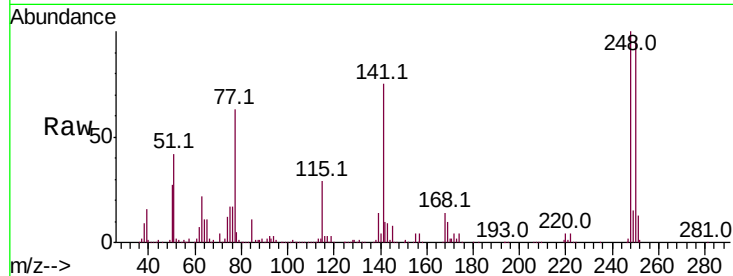
#68
 4-Bromophenyl-phenylether
 Concen: 34.103 ng/ul
 RT: 16.14 min Scan# 2254
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Instrument :
 BNA_M
 ClientSampleId :
 SLCS039

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.5	116.3
141	75.0	55.1	82.7

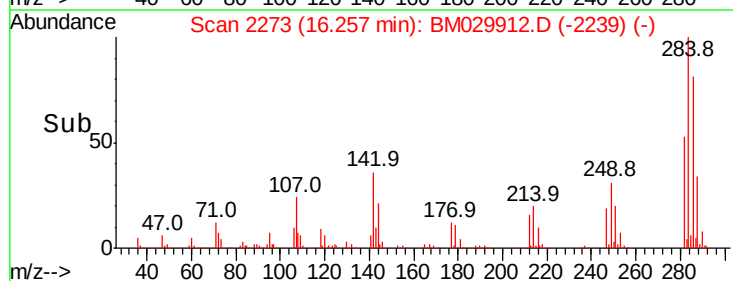
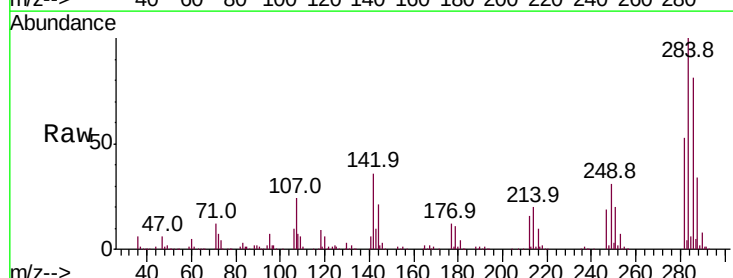
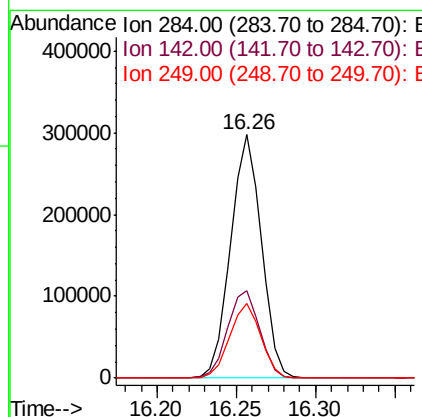
Manual Integrations
 APPROVED

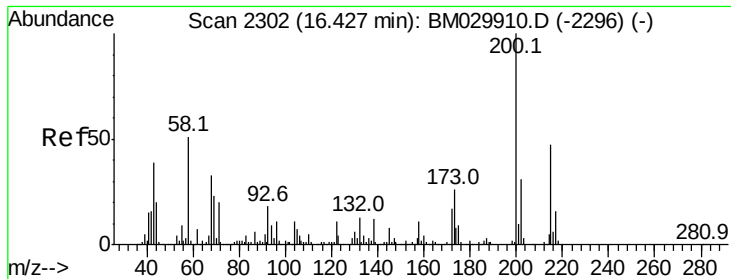
mohammad
 5/11/2021 2:32:48 PM



#69
 Hexachlorobenzene
 Concen: 33.486 ng/ul
 RT: 16.26 min Scan# 2273
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.7	26.4	39.6
249	30.8	24.5	36.7





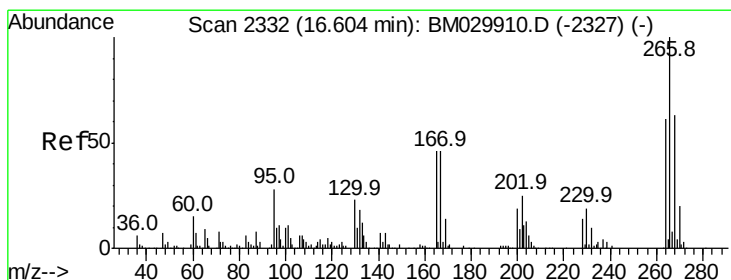
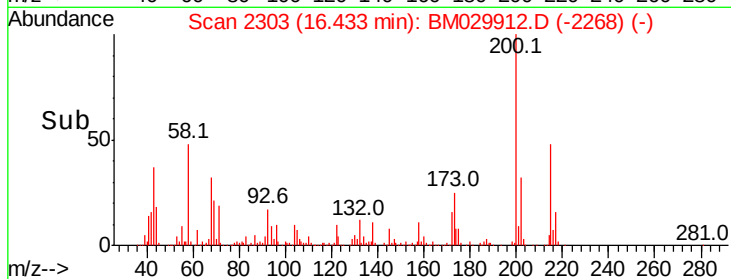
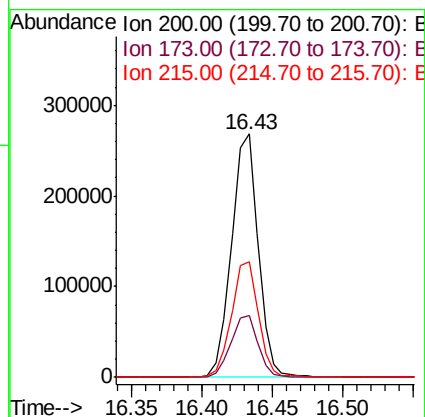
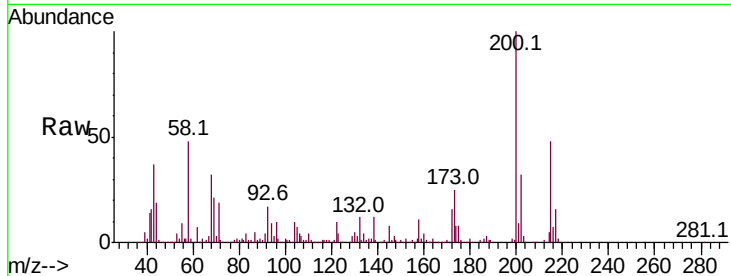
#70
Atrazine
Concen: 32.731 ng/ul
RT: 16.43 min Scan# 2303
Delta R.T. 0.01 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampled :
SLCS039

Tot Ion	Ratio	Resp	Lower	Upper
200	100	354679		
173	25.5	20.5	30.7	
215	47.6	38.2	57.2	

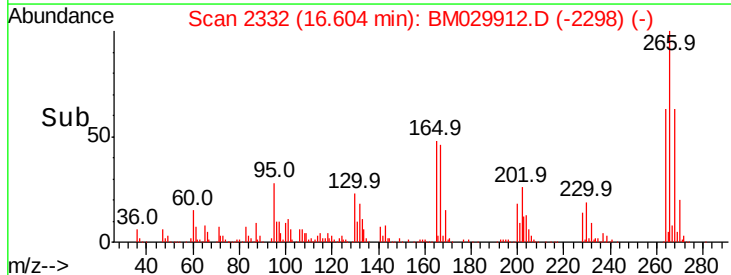
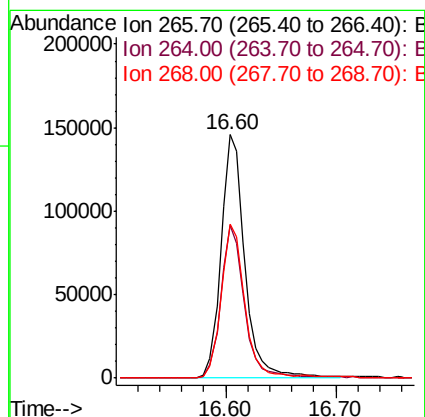
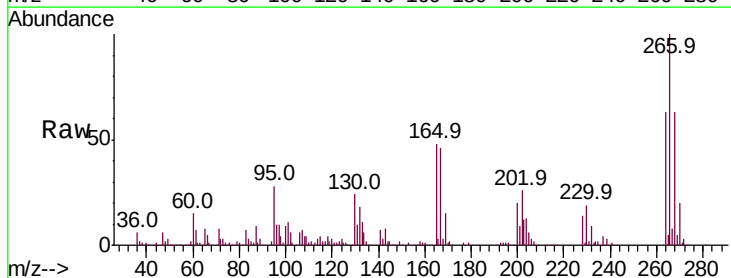
Manual Integrations
APPROVED

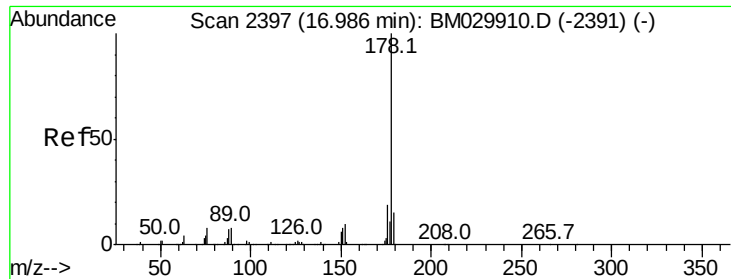
mohammad
5/11/2021 2:32:48 PM



#71
Pentachlorophenol
Concen: 31.984 ng/ul
RT: 16.60 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	219023		
264	62.7	49.8	74.8	
268	63.5	51.9	77.9	





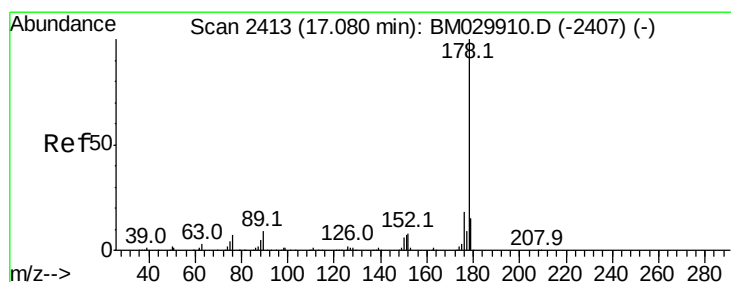
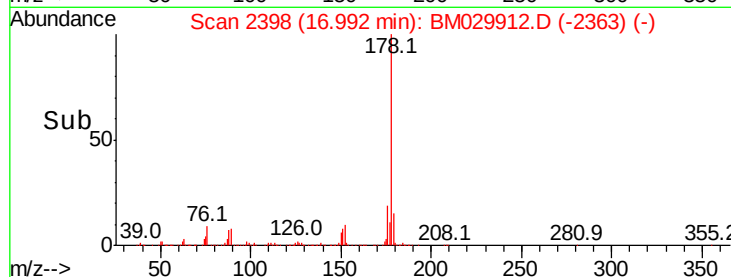
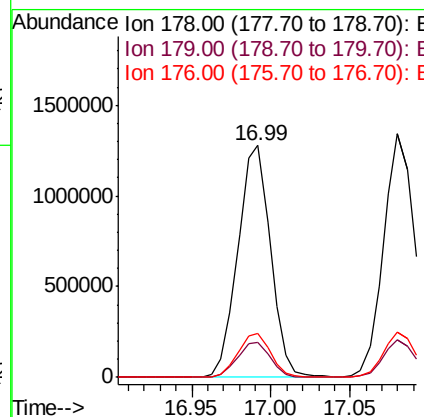
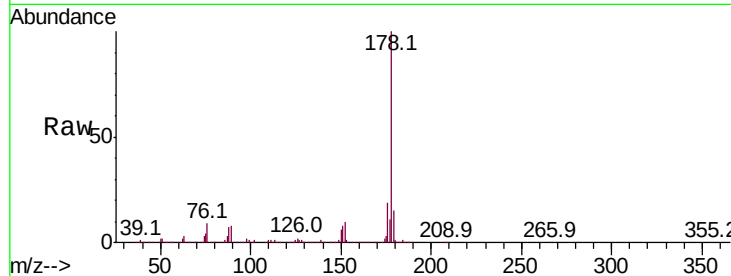
#72
Phenanthrene
Concen: 34.392 ng/ul
RT: 16.99 min Scan# 2398
Delta R.T. 0.01 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampled :
SLCS039

Tot Ion:178 Resp: 1833486
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.1 15.0 22.4

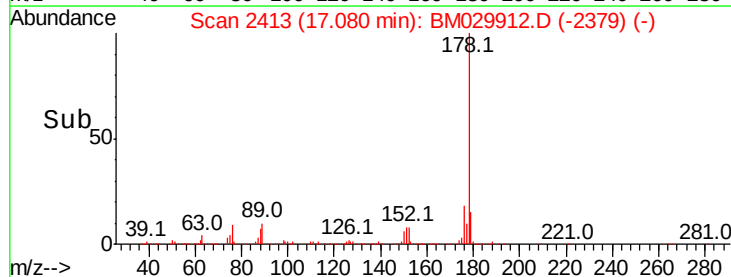
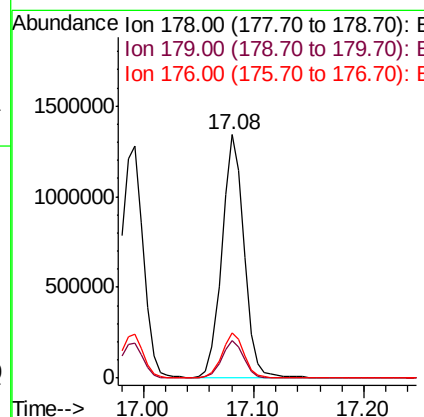
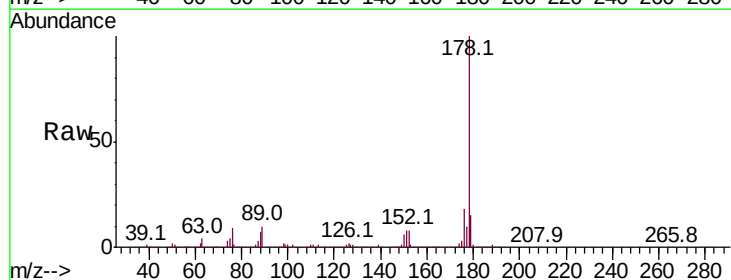
Manual Integrations
APPROVED

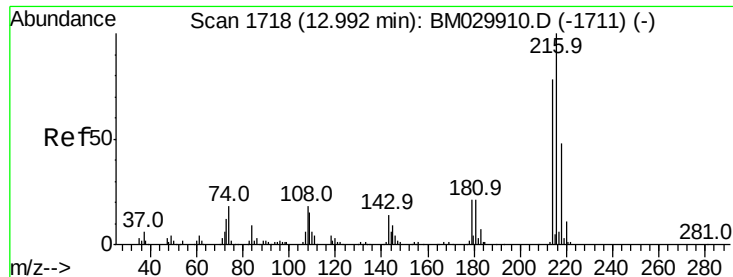
mohammad
5/11/2021 2:32:48 PM



#74
Anthracene
Concen: 34.204 ng/ul
RT: 17.08 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion:178 Resp: 1864218
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.2
176 18.4 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.818 ng/uL

RT: 12.99 min Scan# 1718

Delta R.T. 0.01 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

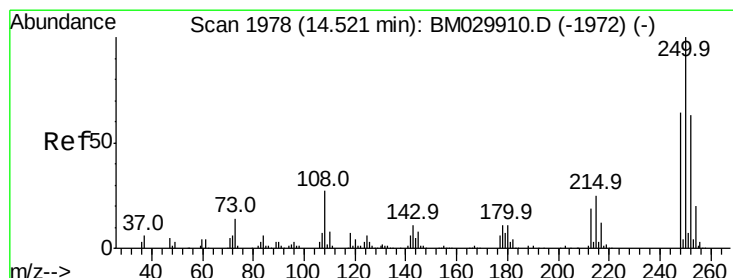
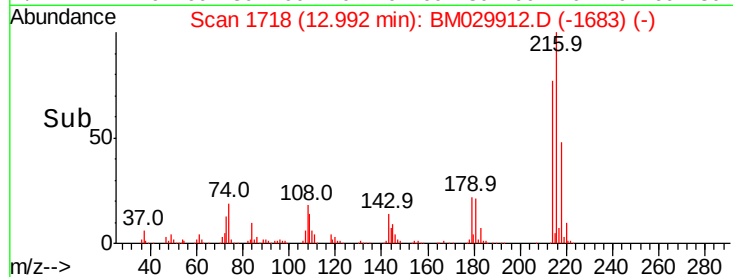
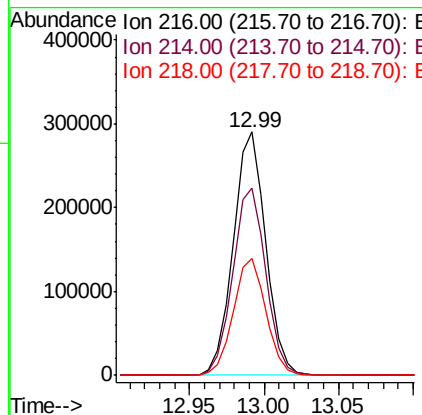
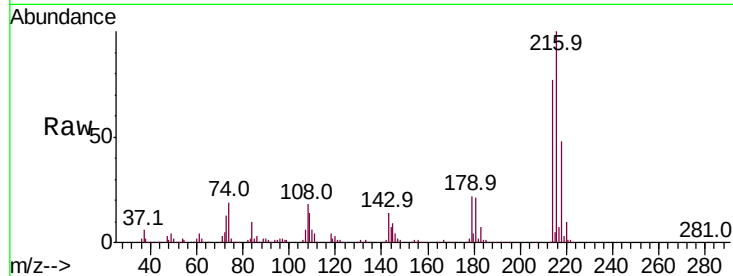
ClientSampled :

SLCS039

Tot Ion:	216	Resp:	440744
Ion Ratio	Lower	Upper	
216	100		
214	77.1	63.9	95.9
218	47.8	39.7	59.5

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#76

Pentachlorobenzene

Concen: 31.566 ng/uL

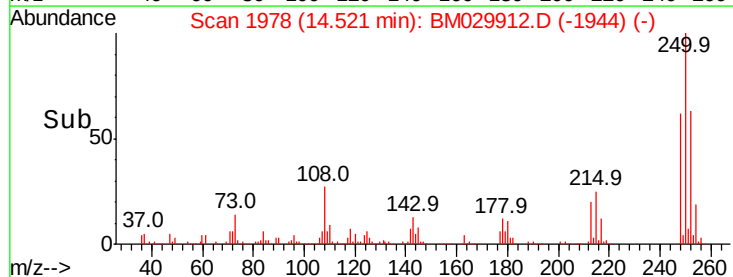
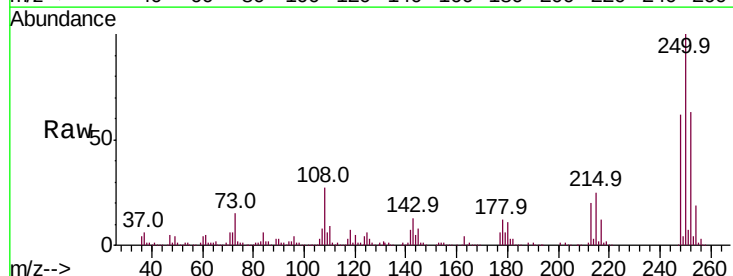
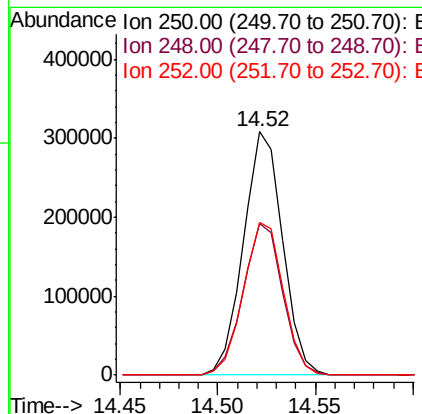
RT: 14.52 min Scan# 1978

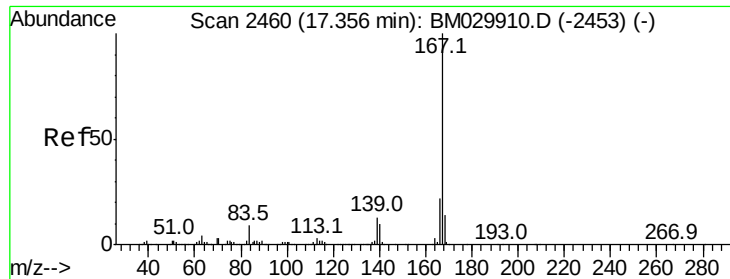
Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:	250	Resp:	430531
Ion Ratio	Lower	Upper	
250	100		
248	62.3	51.3	76.9
252	62.8	51.5	77.3





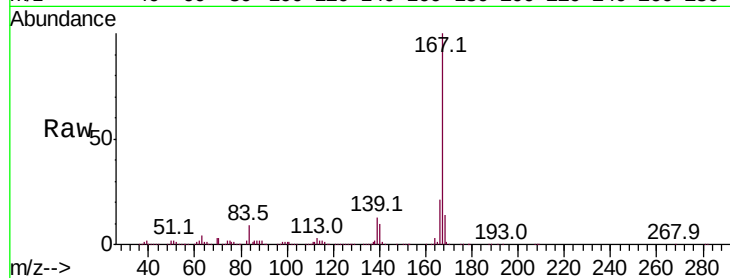
#77
 Carbazole
 Concen: 32.895 ng/ul
 RT: 17.36 min Scan# 2460
 Delta R.T. 0.00 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Instrument :
 BNA_M
 ClientSampleId :
 SLCS039

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	12.9	10.2	15.2

Manual Integrations
 APPROVED

mohammad
 5/11/2021 2:32:48 PM

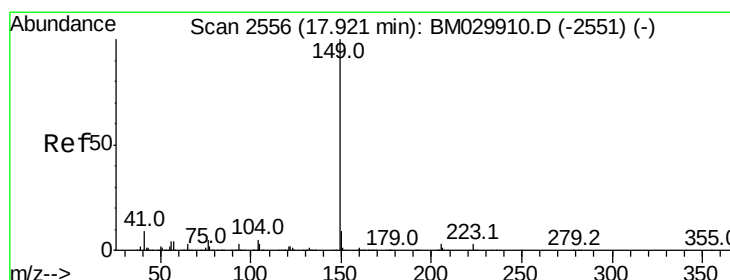
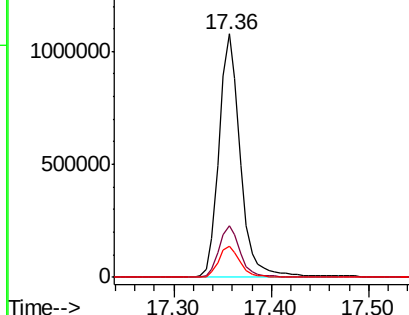
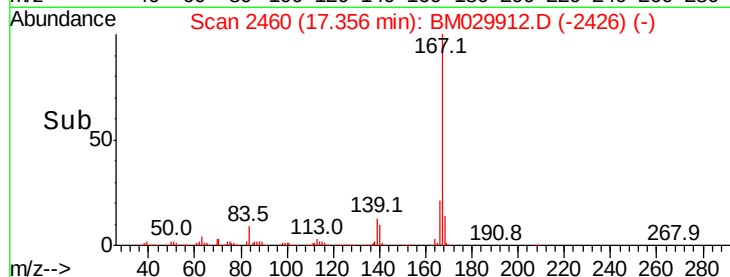


Abundance

Ion 167.00 (166.70 to 167.70): E

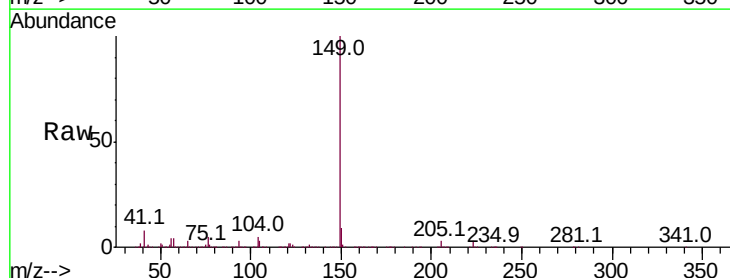
Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#78
 Di-n-butylphthalate
 Concen: 36.376 ng/ul
 RT: 17.93 min Scan# 2557
 Delta R.T. 0.01 min
 Lab File: BM029912.D
 Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.2	4.2	6.2

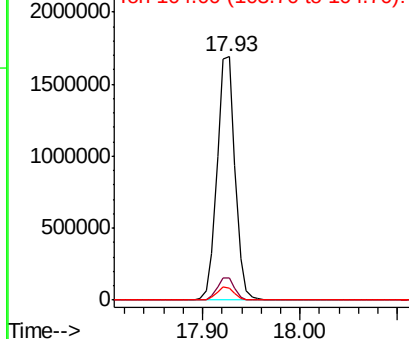
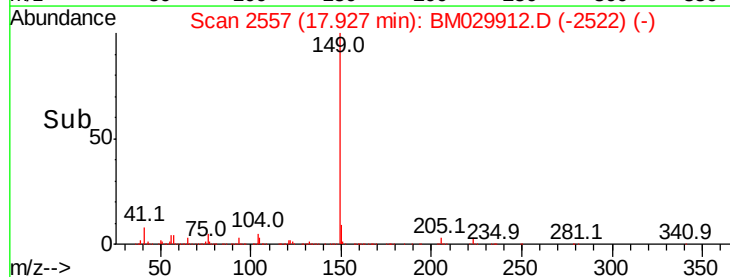


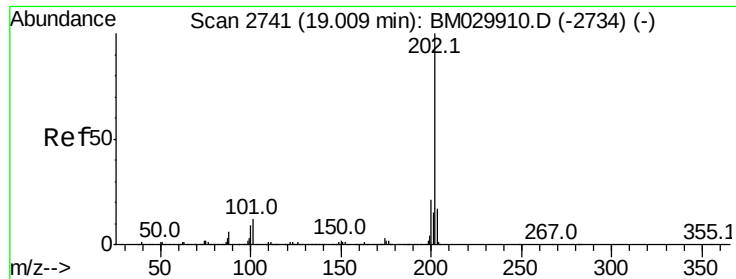
Abundance

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





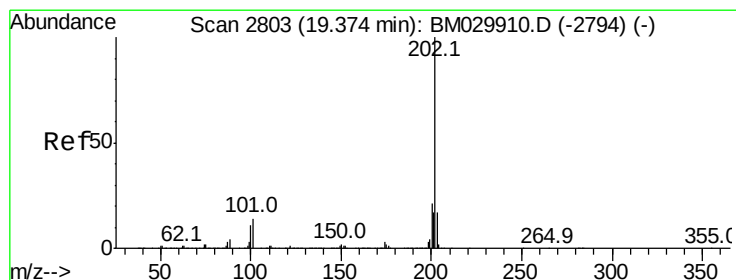
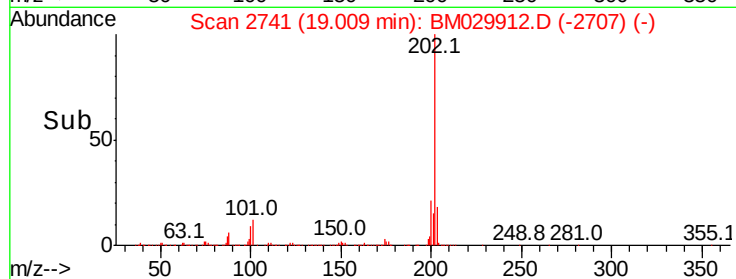
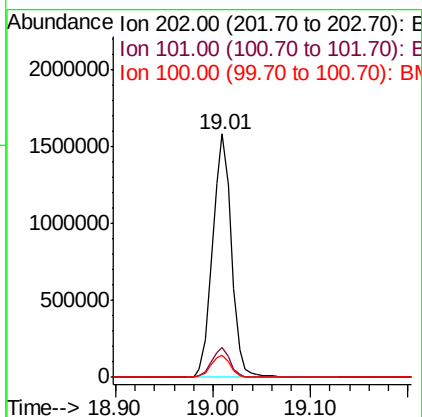
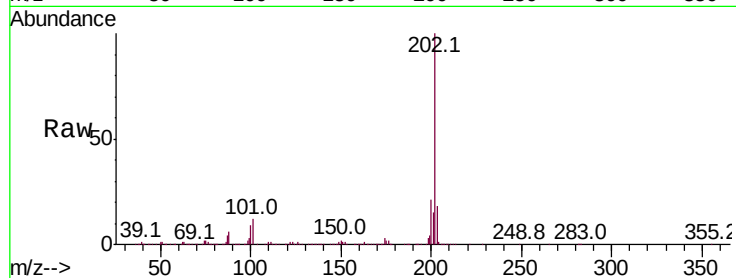
#80
Fluoranthene
Concen: 38.774 ng/ul
RT: 19.01 min Scan# 2741
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Lower	Upper
202	100		
101	12.3	9.0	13.4
100	9.1	7.0	10.6

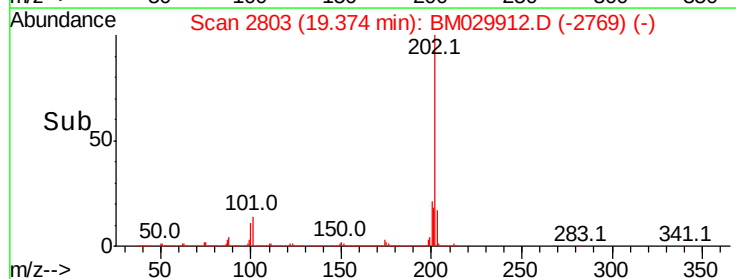
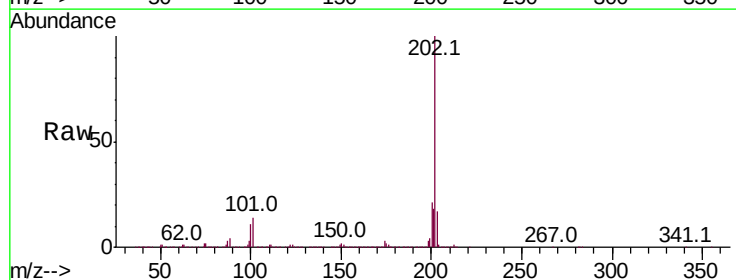
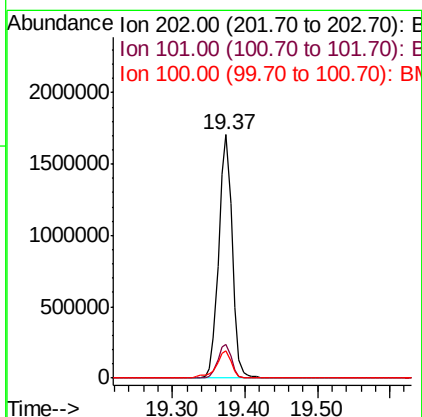
Manual Integrations
APPROVED

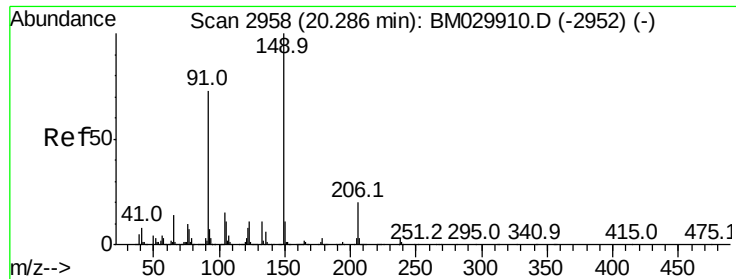
mohammad
5/11/2021 2:32:48 PM



#82
Pyrene
Concen: 38.513 ng/ul
RT: 19.37 min Scan# 2803
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.8	11.8	17.6
100	11.3	9.2	13.8





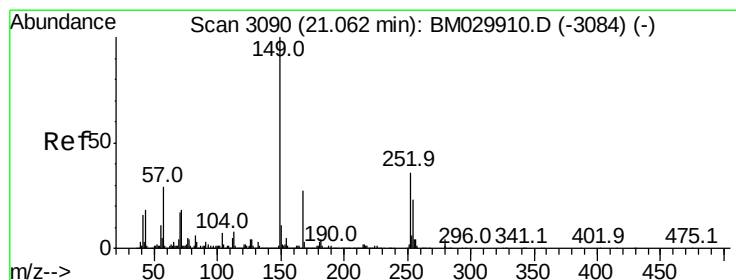
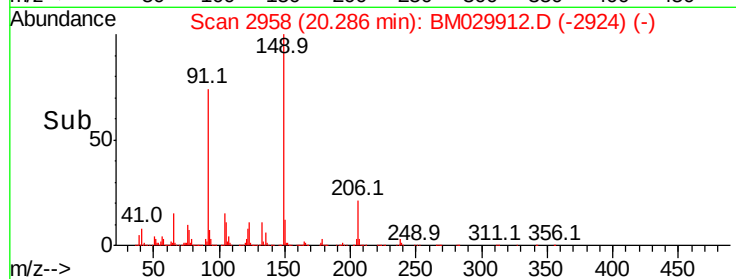
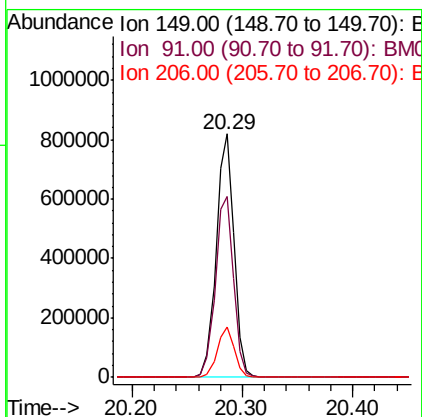
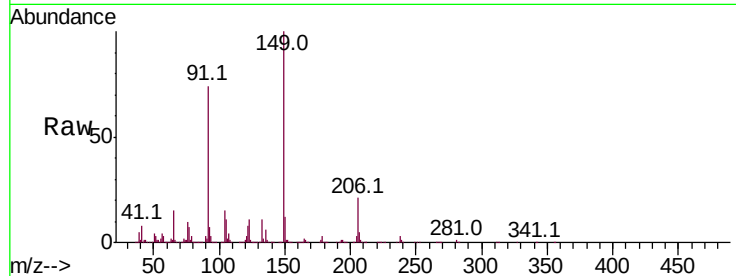
#83
Butylbenzylphthalate
Concen: 44.631 ng/ul
RT: 20.29 min Scan# 2958
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
91	74.4	60.6	91.0	
206	20.6	15.4	23.0	

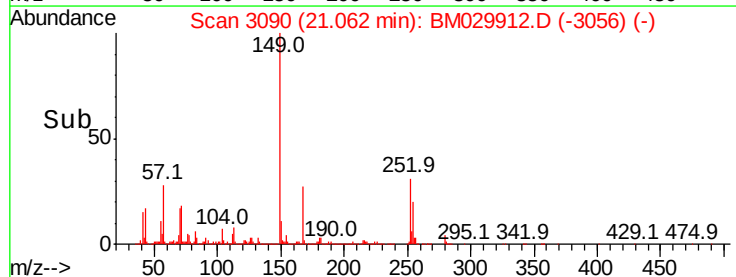
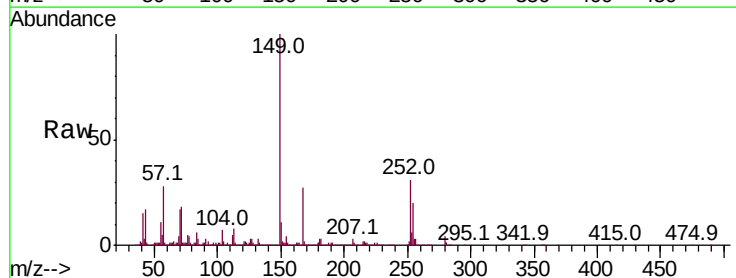
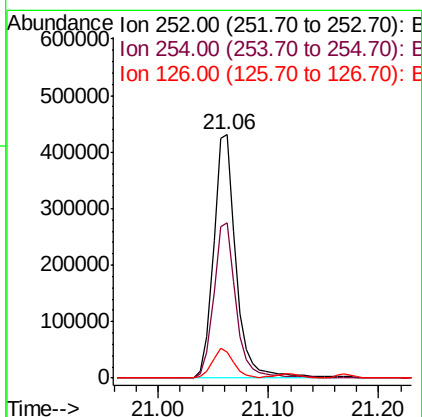
Manual Integrations
APPROVED

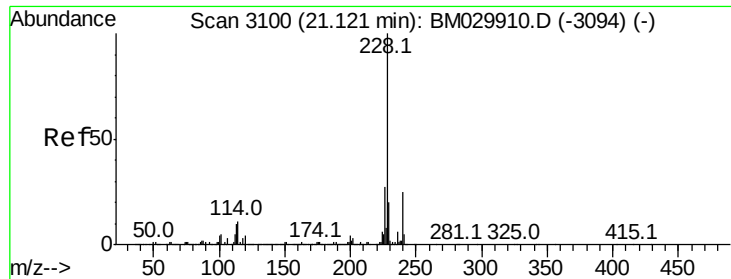
mohammad
5/11/2021 2:32:48 PM



#84
3,3'-Dichlorobenzidine
Concen: 30.343 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
254	64.0	51.0	76.6	
126	10.8	9.4	14.0	





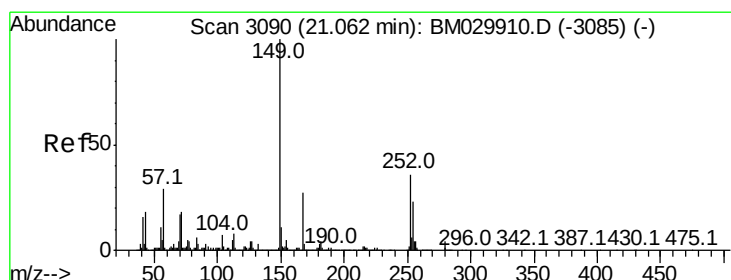
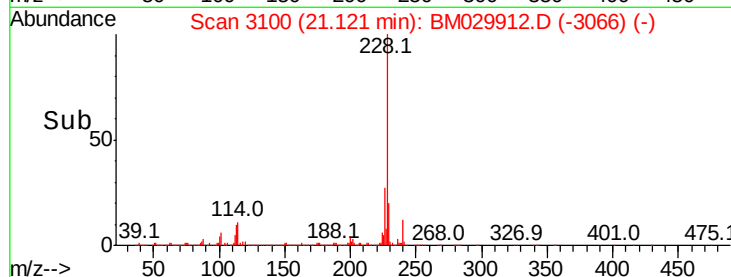
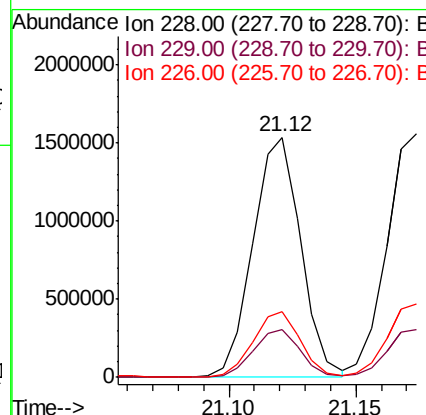
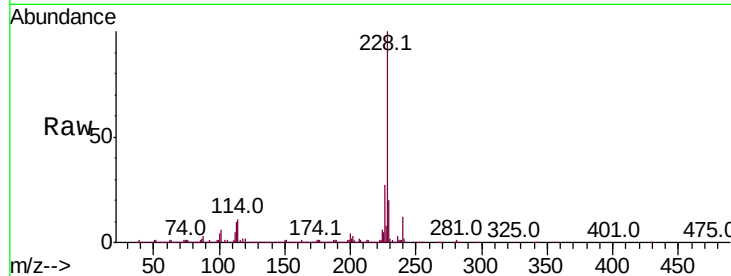
#85
Benzo(a)anthracene
Concen: 35.568 ng/ul
RT: 21.12 min Scan# 3100
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.9	23.9
226	27.2	21.4	32.0

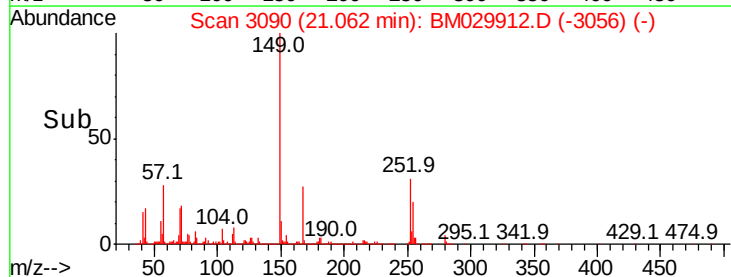
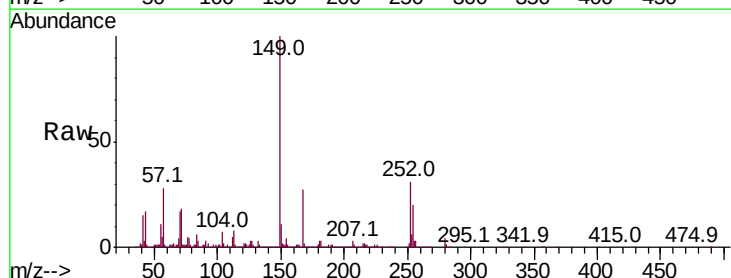
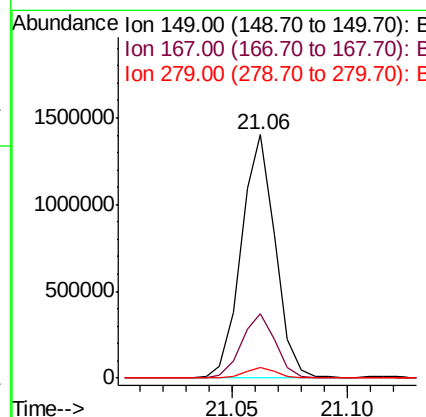
Manual Integrations
APPROVED

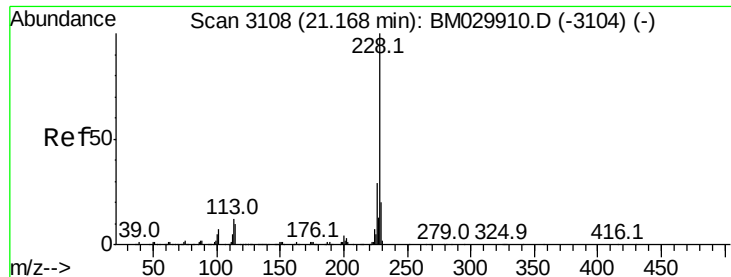
mohammad
5/11/2021 2:32:48 PM



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.895 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.1	31.7
279	4.4	3.5	5.3





#87

Chrysene

Concen: 35.361 ng/ul

RT: 21.17 min Scan# 3109

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

ClientSampleId :

SLCS039

Tot Ion:228 Resp: 2003771

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

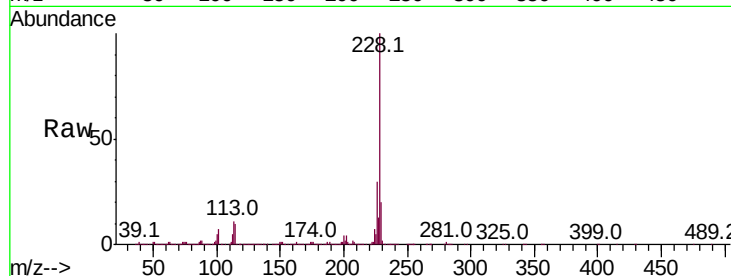
229 19.6 15.6 23.4

Manual Integrations

APPROVED

mohammad

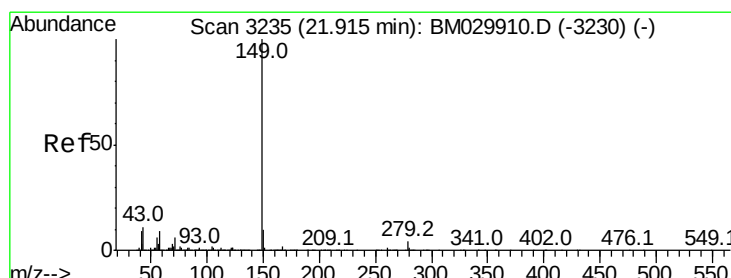
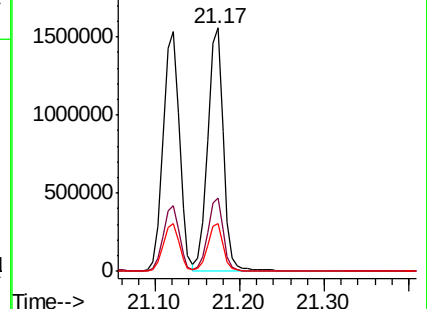
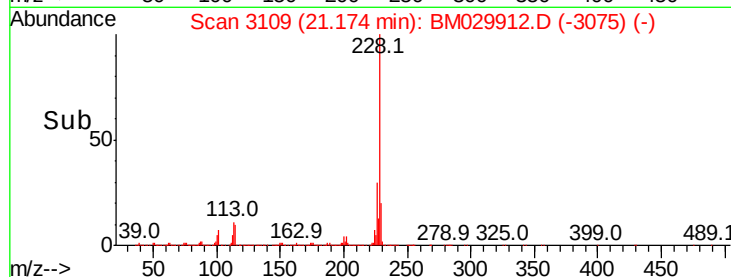
5/11/2021 2:32:48 PM



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 42.498 ng/ul

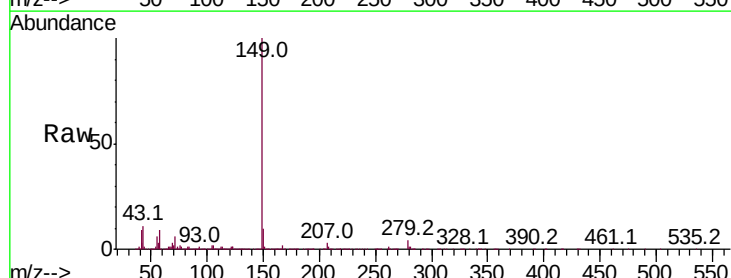
RT: 21.92 min Scan# 3235

Delta R.T. 0.00 min

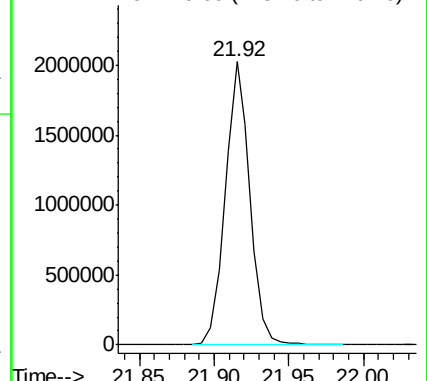
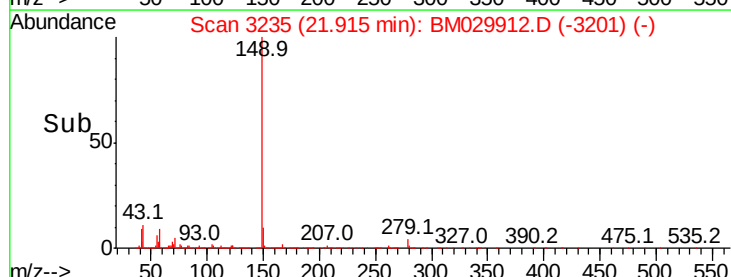
Lab File: BM029912.D

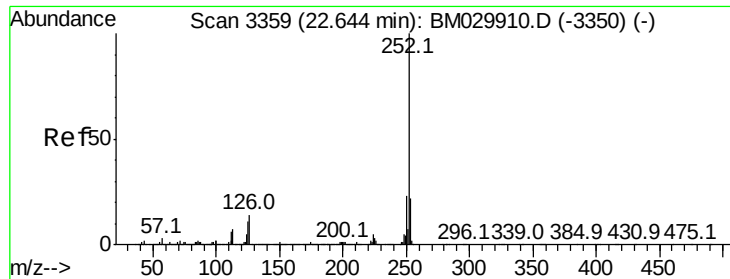
Acq: 10 May 2021 19:34

Tgt Ion:149 Resp: 2329980



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 38.721 ng/ul

RT: 22.64 min Scan# 3359

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

ClientSampleId :

SLCS039

Tot Ion:252 Resp: 1799477

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

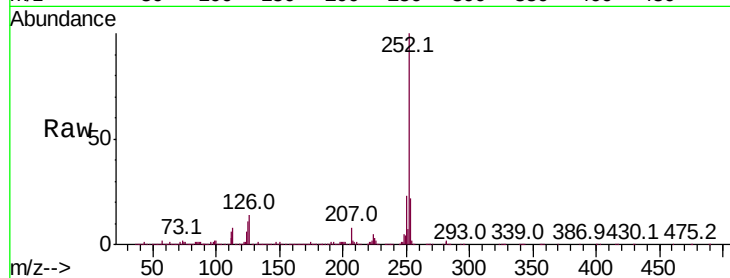
125 11.0 8.6 12.8

Manual Integrations

APPROVED

mohammad

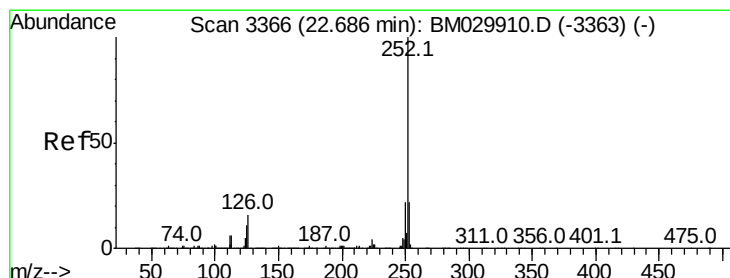
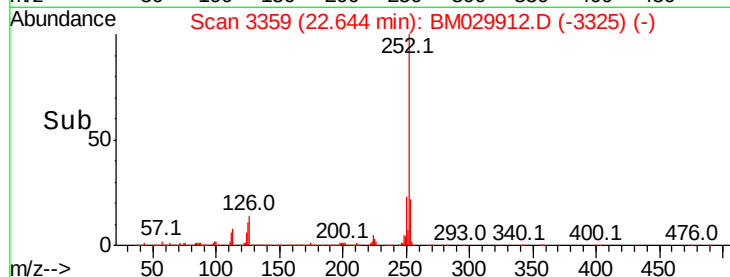
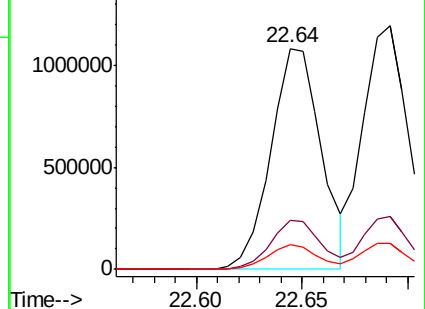
5/11/2021 2:32:48 PM



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 36.973 ng/ul

RT: 22.69 min Scan# 3367

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:252 Resp: 1806455

Ion Ratio Lower Upper

252 100

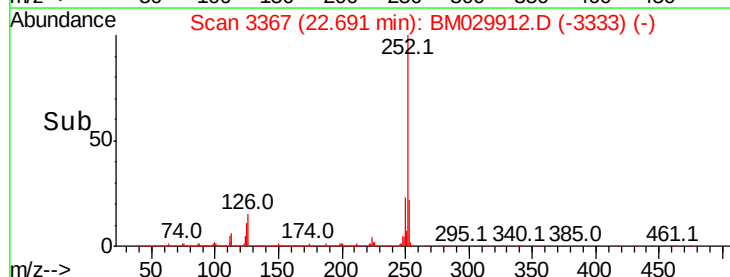
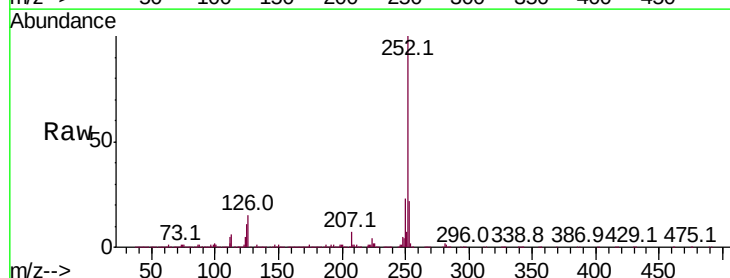
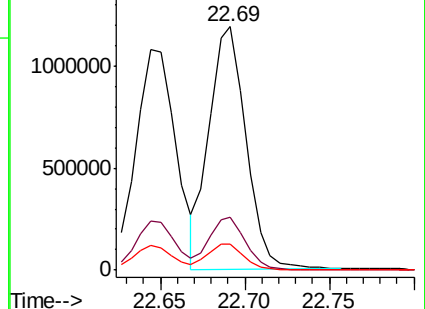
253 21.9 17.8 26.8

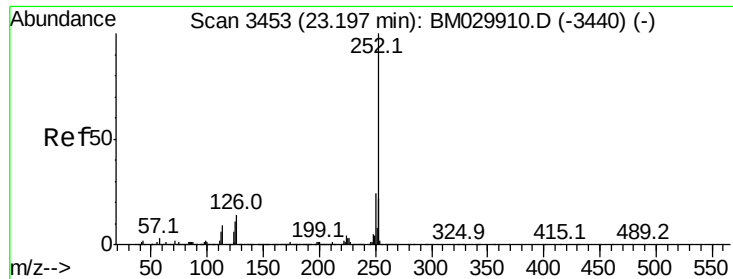
125 10.6 8.4 12.6

Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 36.257 ng/ul

RT: 23.20 min Scan# 3453

Delta R.T. 0.00 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Instrument :

BNA_M

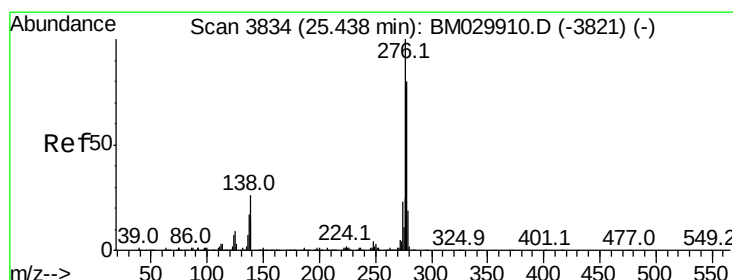
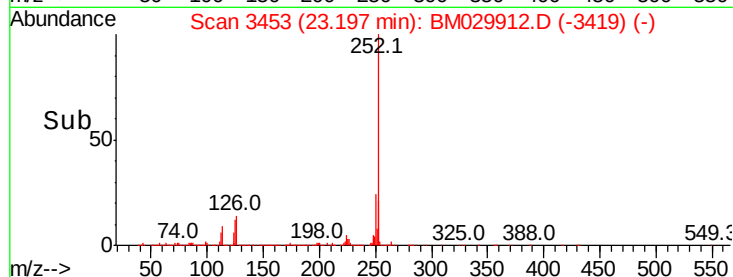
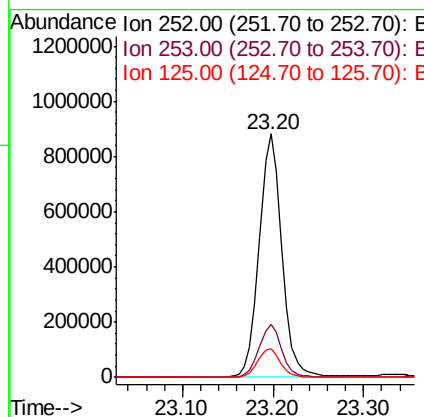
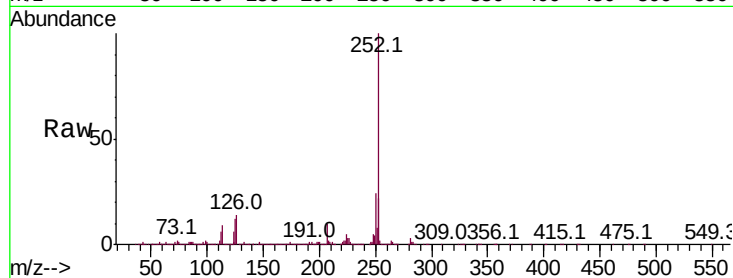
ClientSampled :

SLCS039

Tot Ion:	252	Resp:	1530315
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	11.9	9.6	14.4

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.032 ng/ul

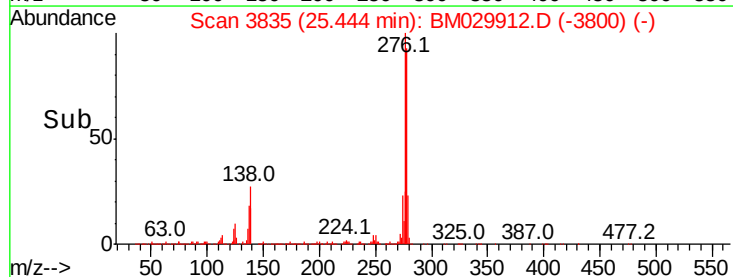
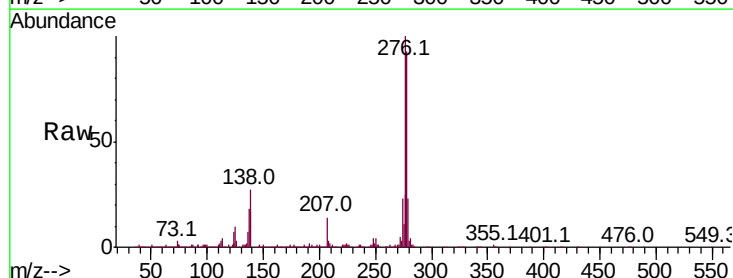
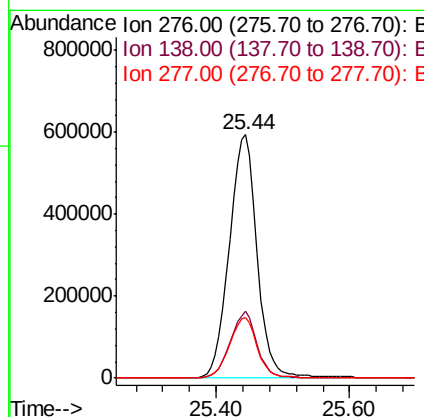
RT: 25.44 min Scan# 3835

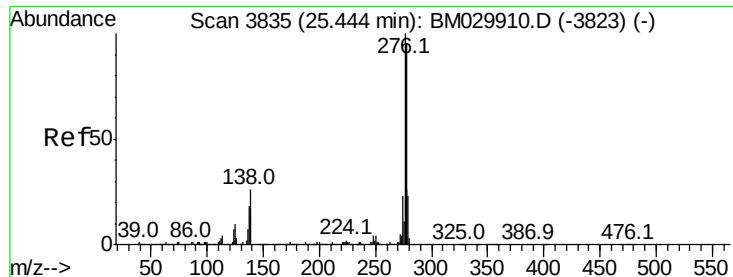
Delta R.T. 0.01 min

Lab File: BM029912.D

Acq: 10 May 2021 19:34

Tgt Ion:	276	Resp:	1738527
Ion	Ratio	Lower	Upper
276	100		
138	27.3	21.1	31.7
277	25.0	20.3	30.5





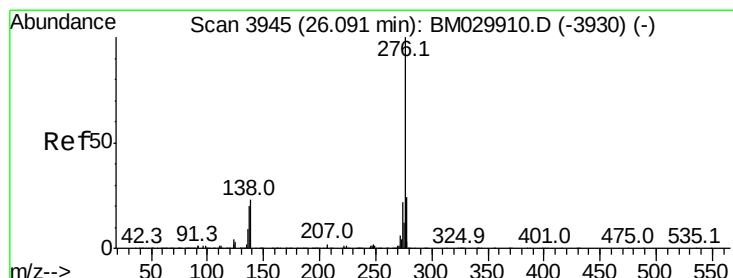
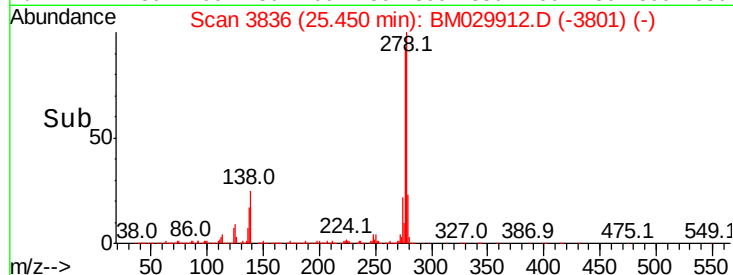
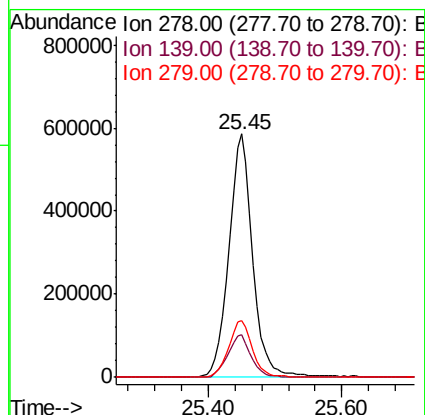
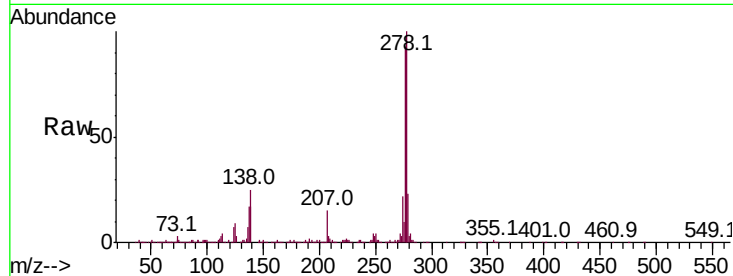
#95
Dibenzo(a,h)anthracene
Concen: 33.873 ng/ul
RT: 25.45 min Scan# 3836
Delta R.T. 0.01 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Instrument :
BNA_M
ClientSampleId :
SLCS039

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.3	13.5	20.3
279	23.4	18.6	28.0

Manual Integrations
APPROVED

mohammad
5/11/2021 2:32:48 PM



#96
Benzo(g,h,i)perylene
Concen: 33.679 ng/ul
RT: 26.10 min Scan# 3946
Delta R.T. 0.01 min
Lab File: BM029912.D
Acq: 10 May 2021 19:34

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.0	17.8	26.8
277	23.8	18.5	27.7

