

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050121\
 Data File : BM029779.D
 Acq On : 02 May 2021 11:40
 Operator : CG/JU
 Sample : PB136005BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS005

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:34 PM

Quant Time: May 03 02:21:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 01 16:23:05 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	59361	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.35	136	212055	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	158064	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	352673	20.00	ng/ul	-0.01
79) Chrysene-d12	21.15	240	413244	20.00	ng/ul	0.00
88) Perylene-d12	23.32	264	437809	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	7226	5.95	ng/uL	0.00
4) Pyridine-d5	3.49	84	84278	32.05	ng/ul	-0.01
7) Phenol-d5	6.76	99	125145	31.31	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	64353	30.74	ng/ul	0.00
11) 2-Chlorophenol-d4	7.11	132	117865	32.60	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	106174	31.01	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	52609	34.07	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	68119	34.84	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.98	165	146047	35.75	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	132273	28.72	ng/ul	-0.01
46) Dimethylphthalate-d6	13.64	166	434534	34.70	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	524883	34.00	ng/ul	0.00
54) 4-Nitrophenol-d4	14.45	143	57958m	34.99	ng/ul	-0.01
60) Fluorene-d10	15.22	176	380394	35.12	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	88817	34.64	ng/ul	0.00
73) Anthracene-d10	17.06	188	621892	34.98	ng/ul	0.00
81) Pyrene-d10	19.36	212	766098	36.30	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.18	264	886613	35.30	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.11	88	14034	10.982	ng/uL 99
5) Pyridine	3.50	79	84676	30.257	ng/ul 94
6) Benzaldehyde	6.73	77	58037	25.317	ng/ul 98
8) Phenol	6.79	94	125109	31.580	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.01	93	98543	32.502	ng/ul 98
12) 2-Chlorophenol	7.14	128	118360	32.903	ng/ul 98
13) 2-Methylphenol	8.02	108	99609	31.324	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.10	45	90043	30.255	ng/ul 96
16) Acetophenone	8.40	105	159085	30.147	ng/ul 100
17) N-Nitroso-di-n-propylamine	8.39	70	76854	30.220	ng/ul 98
18) 4-Methylphenol	8.35	108	109342	31.559	ng/ul 96
19) Hexachloroethane	8.63	117	51142	31.442	ng/ul 99
22) Nitrobenzene	8.77	77	114732	33.636	ng/ul 97
23) Isophorone	9.29	82	218991	33.281	ng/ul 100
25) 2-Nitrophenol	9.47	139	70559	34.781	ng/ul 98
26) 2,4-Dimethylphenol	9.55	107	126237	34.181	ng/ul 100
27) Bis(2-Chloroethoxy)methane	9.77	93	133935	34.966	ng/ul 98
29) 2,4-Dichlorophenol	10.00	162	138988	36.433	ng/ul 94
30) Naphthalene	10.40	128	379227	33.646	ng/ul 98
32) 4-Chloroaniline	10.52	127	126650	27.316	ng/ul 96
33) Hexachlorobutadiene	10.68	225	120938	36.678	ng/ul 99
34) Caprolactam	11.30	113	33714m	32.007	ng/ul

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050121\
 Data File : BM029779.D
 Acq On : 02 May 2021 11:40
 Operator : CG/JU
 Sample : PB136005BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS005

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:34 PM

Quant Time: May 03 02:21:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 01 16:23:05 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.65	107	111131	34.202	ng/ul	99
36) 2-Methylnaphthalene	12.02	142	291731	33.515	ng/ul	96
37) 1-Methylnaphthalene	12.24	142	289311	34.145	ng/ul	95
39) 1,2,4,5-Tetrachlorobenzene	12.40	216	220327	35.768	ng/ul	98
40) Hexachlorocyclopentadiene	12.37	237	98080	32.436	ng/ul	92
41) 2,4,6-Trichlorophenol	12.65	196	130640	36.746	ng/ul	94
42) 2,4,5-Trichlorophenol	12.72	196	136965	36.739	ng/ul	99
43) 1,1'-Biphenyl	13.05	154	402459	34.050	ng/ul	100
44) 2-Chloronaphthalene	13.09	162	330501	34.710	ng/ul	98
45) 2-Nitroaniline	13.30	65	61789	33.605	ng/ul	95
47) Dimethylphthalate	13.69	163	422819	34.817	ng/ul	99
48) 2,6-Dinitrotoluene	13.81	165	89405	36.525	ng/ul	89
50) Acenaphthylene	13.94	152	468702	32.613	ng/ul	100
51) 3-Nitroaniline	14.14	138	59788	27.439	ng/ul	92
52) Acenaphthene	14.29	153	343339	34.255	ng/ul	99
53) 2,4-Dinitrophenol	14.36	184	50174	34.383	ng/ul#	87
55) 4-Nitrophenol	14.46	109	44246	37.773	ng/ul	88
56) Dibenzofuran	14.62	168	518884	34.839	ng/ul	99
57) 2,4-Dinitrotoluene	14.60	165	127963	37.286	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.86	232	134004	38.064	ng/ul	94
59) Diethylphthalate	15.06	149	406118	35.230	ng/ul	98
61) Fluorene	15.27	166	433970	34.930	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.27	204	258638	37.270	ng/ul	96
63) 4-Nitroaniline	15.31	138	67845m	29.269	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.37	198	85883	34.765	ng/ul#	97
67) N-Nitrosodiphenylamine	15.49	169	373809	34.324	ng/ul	99
68) 4-Bromophenyl-phenylether	16.16	248	163029	37.685	ng/ul	97
69) Hexachlorobenzene	16.27	284	183436	36.715	ng/ul	97
70) Atrazine	16.44	200	161408	35.970	ng/ul	99
71) Pentachlorophenol	16.62	266	109543	41.667	ng/ul	98
72) Phenanthrene	17.01	178	706732	34.940	ng/ul	99
74) Anthracene	17.10	178	729980	35.119	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.01	216	218925	33.380	ng/uL	99
76) Pentachlorobenzene	14.54	250	215365	35.063	ng/uL	97
77) Carbazole	17.37	167	593697	32.729	ng/ul	100
78) Di-n-butylphthalate	17.94	149	716913	37.209	ng/ul	100
80) Fluoranthene	19.03	202	917262	36.955	ng/ul	98
82) Pyrene	19.39	202	945934	35.815	ng/ul	98
83) Butylbenzylphthalate	20.30	149	322169	35.154	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.07	252	314100	29.613	ng/ul	99
85) Benzo(a)anthracene	21.14	228	962448	35.592	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.07	149	510549	36.303	ng/ul	99
87) Chrysene	21.19	228	954542	35.324	ng/ul	100
89) Di-n-octyl phthalate	21.93	149	880260	35.034	ng/ul	100
90) Benzo(b)fluoranthene	22.67	252	1034754	36.266	ng/ul	99
91) Benzo(k)fluoranthene	22.72	252	1003719	35.712	ng/ul	99
93) Benzo(a)pyrene	23.22	252	914319	35.418	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.49	276	1227492	36.309	ng/ul	98
95) Dibenzo(a,h)anthracene	25.49	278	1028250	36.442	ng/ul	99
96) Benzo(g,h,i)perylene	26.14	276	1019871	36.732	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050121\
Data File : BM029779.D
Acq On : 02 May 2021 11:40
Operator : CG/JU
Sample : PB136005BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS005

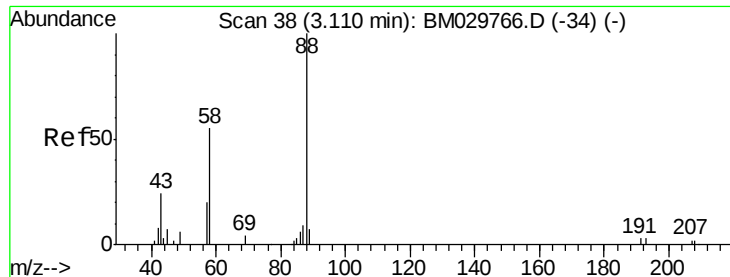
Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM

Quant Time: May 03 02:21:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 01 16:23:05 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: 10.982 ng/uL

RT: 3.11 min Scan# 38

Delta R.T. 0.00 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

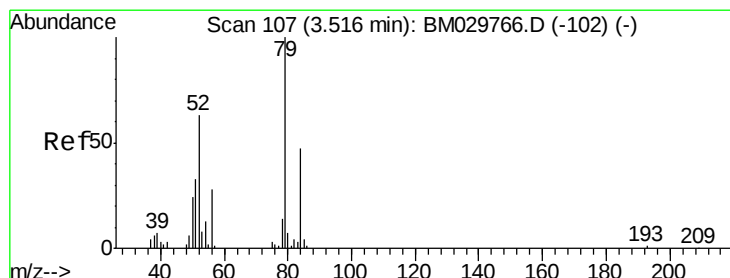
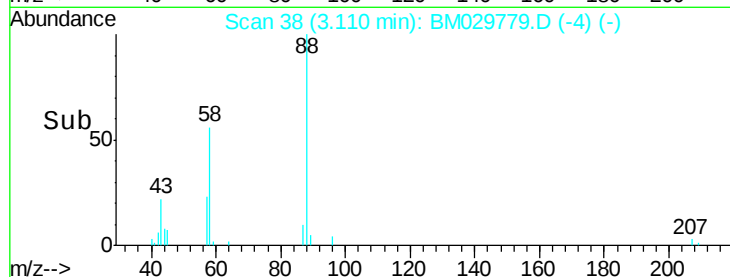
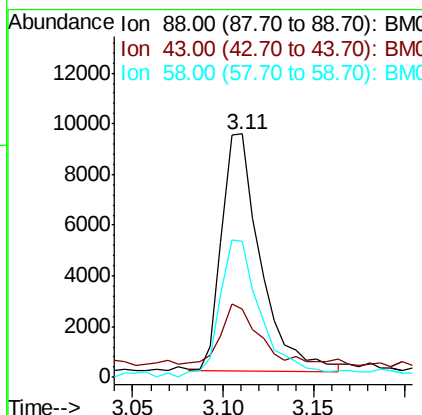
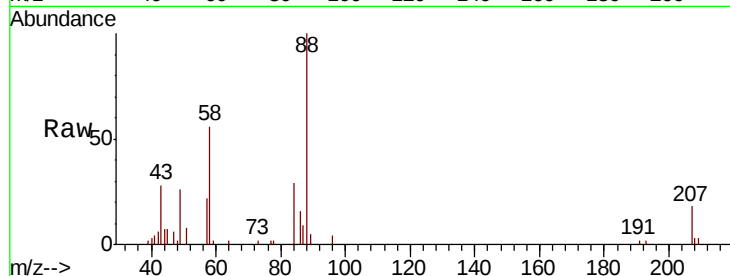
ClientSampleId :

SLCS005

Tot Ion:	88	Resp:	14034
Ion	Ratio	Lower	Upper
88	100		
43	28.0	22.6	33.8
58	55.9	45.5	68.3

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#5

Pyridine

Concen: 30.257 ng/uL

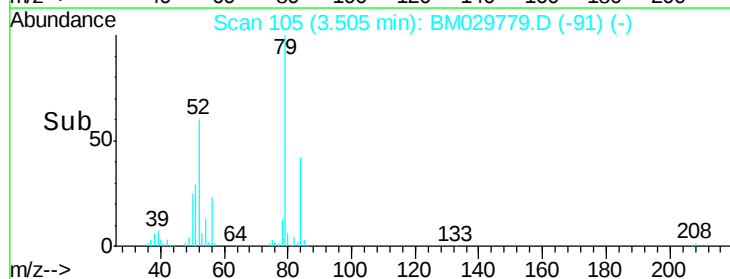
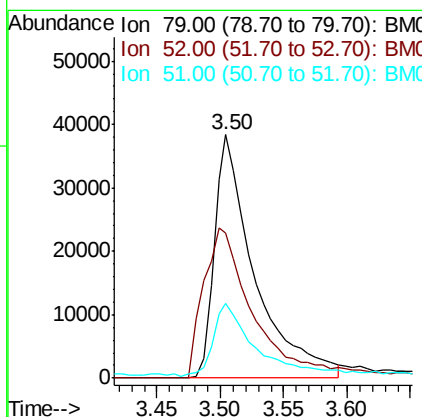
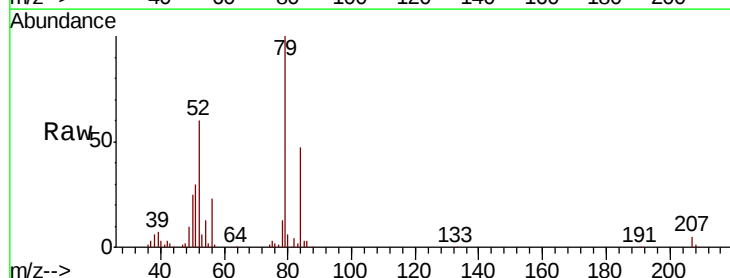
RT: 3.50 min Scan# 105

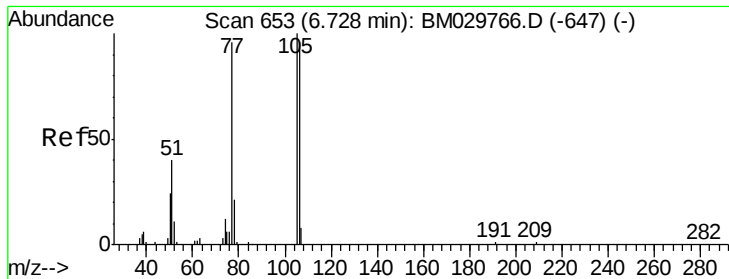
Delta R.T. -0.02 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion:	79	Resp:	84676
Ion	Ratio	Lower	Upper
79	100		
52	59.7	51.4	77.2
51	30.5	27.4	41.0





#6

Benzaldehyde

Concen: 25.317 ng/ul

RT: 6.73 min Scan# 653

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

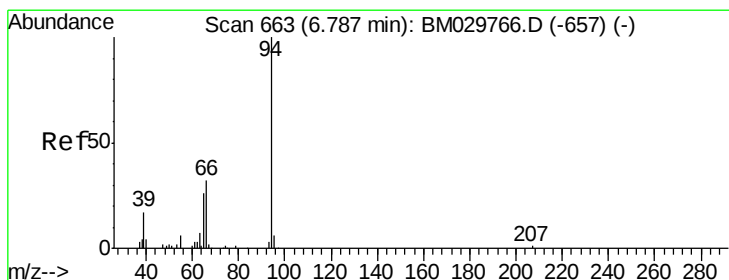
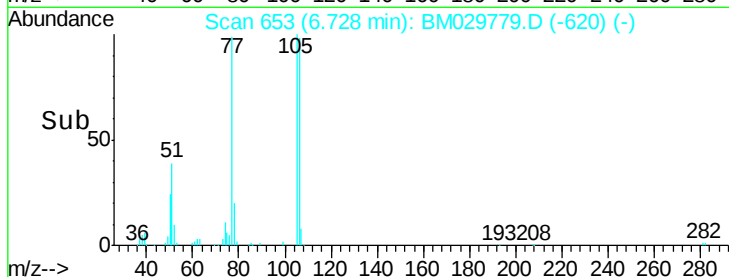
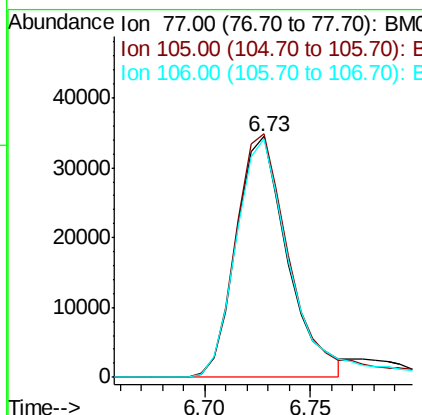
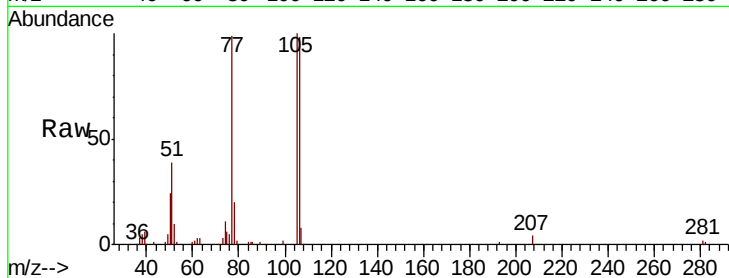
ClientSampleId :

SLCS005

Tot Ion	Ratio	Lower	Upper
77	100		
105	101.0	81.5	122.3
106	98.9	81.8	122.8

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#8

Phenol

Concen: 31.580 ng/ul

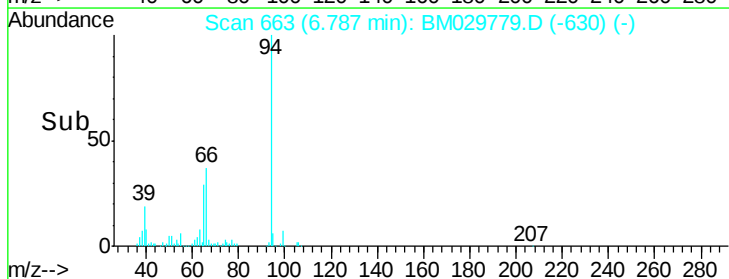
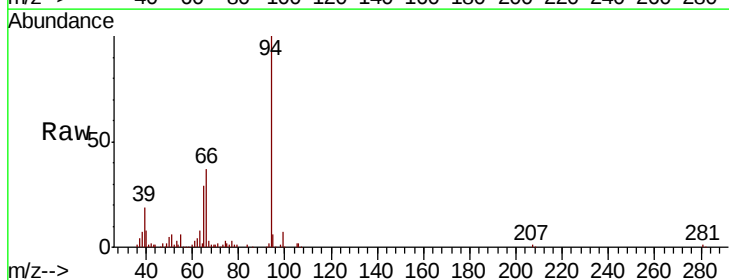
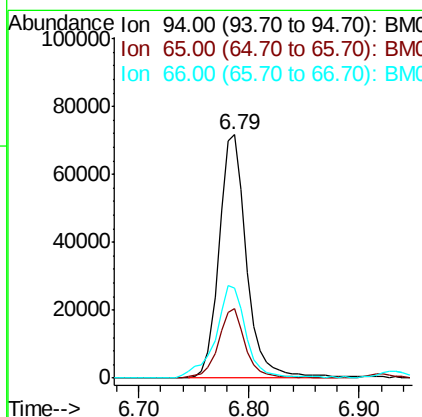
RT: 6.79 min Scan# 663

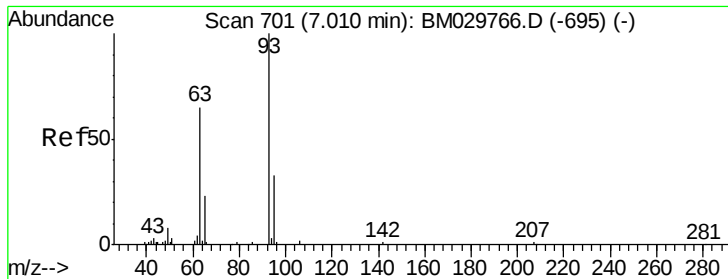
Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
94	100		
65	28.7	21.4	32.2
66	37.0	29.0	43.4





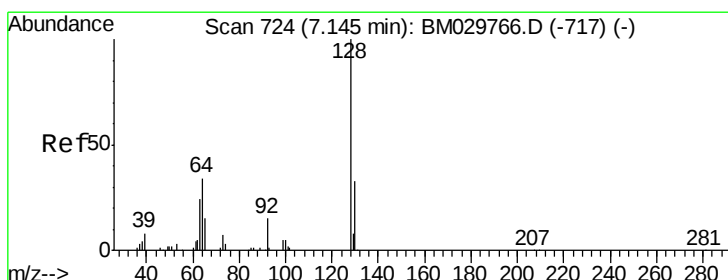
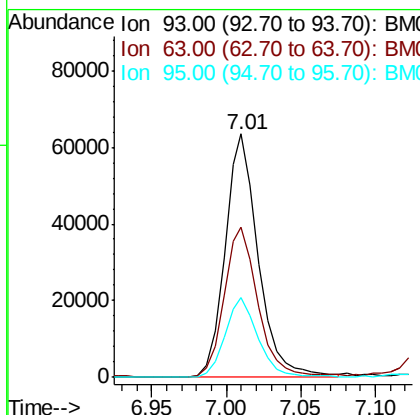
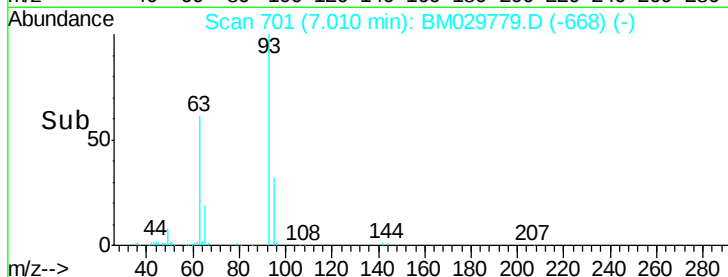
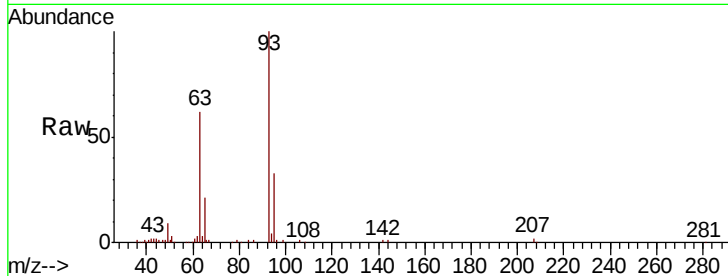
#10
Bis(2-Chloroethyl)ether
Concen: 32.502 ng/ul
RT: 7.01 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion:	93	Resp:	98543
Ion Ratio	Lower	Upper	
93	100		
63	61.9	51.0	76.6
95	32.6	25.6	38.4

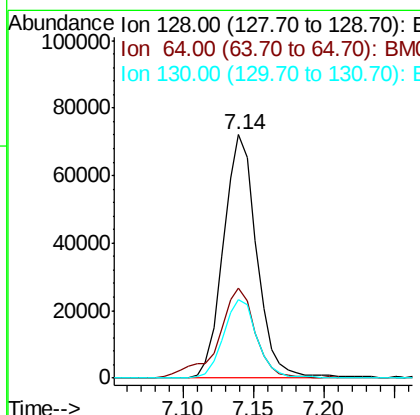
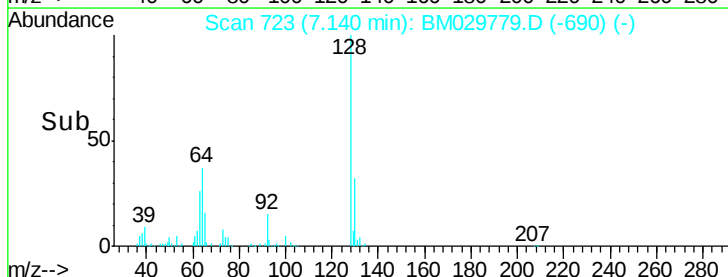
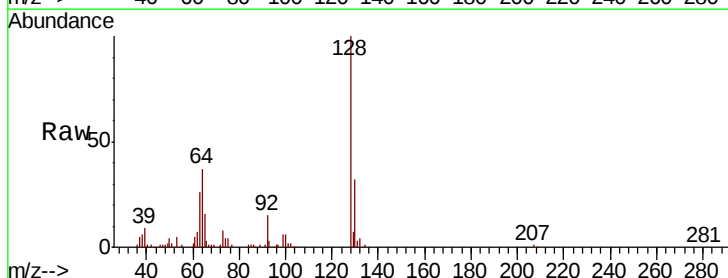
Manual Integrations
APPROVED

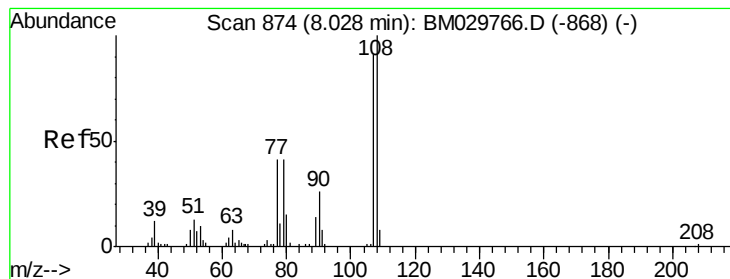
mohammad
5/3/2021 12:25:34 PM



#12
2-Chlorophenol
Concen: 32.903 ng/ul
RT: 7.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion:	128	Resp:	118360
Ion Ratio	Lower	Upper	
128	100		
64	36.8	30.0	45.0
130	32.5	27.1	40.7





#13

2-Methylphenol

Concen: 31.324 ng/ul

RT: 8.02 min Scan# 873

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tot Ion:108 Resp: 99609

Ion Ratio Lower Upper

108 100

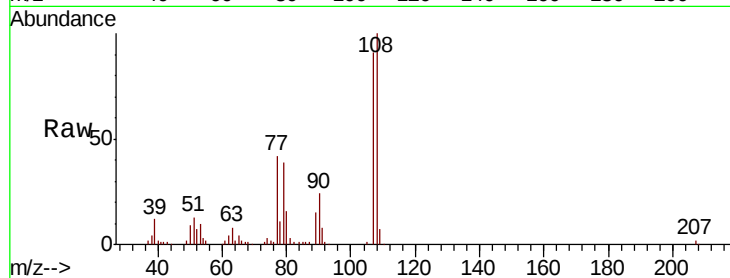
107 91.4 71.4 107.2

Manual Integrations

APPROVED

mohammad

5/3/2021 12:25:34 PM



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

60000

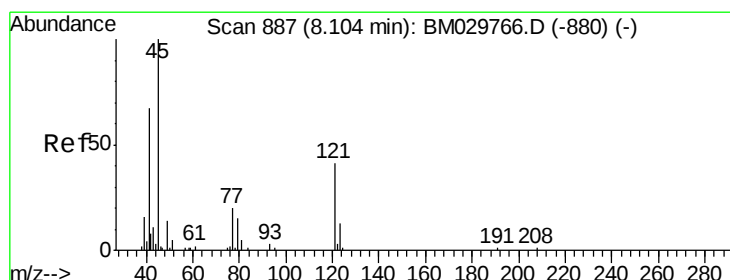
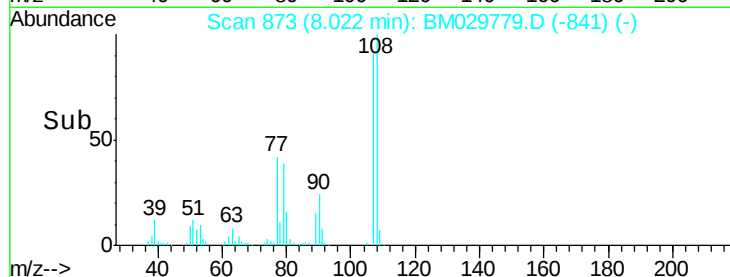
40000

20000

0

8.02

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.255 ng/ul

RT: 8.10 min Scan# 887

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

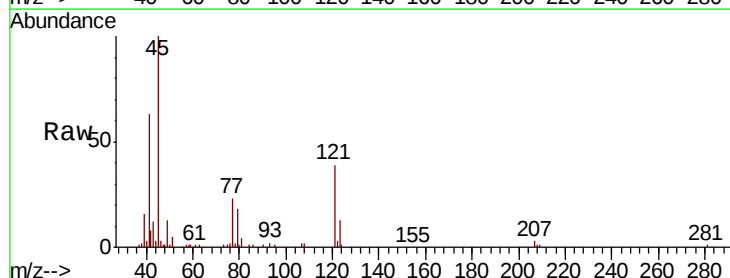
Tgt Ion: 45 Resp: 90043

Ion Ratio Lower Upper

45 100

77 23.1 16.5 24.7

79 18.0 13.5 20.3



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

50000

40000

30000

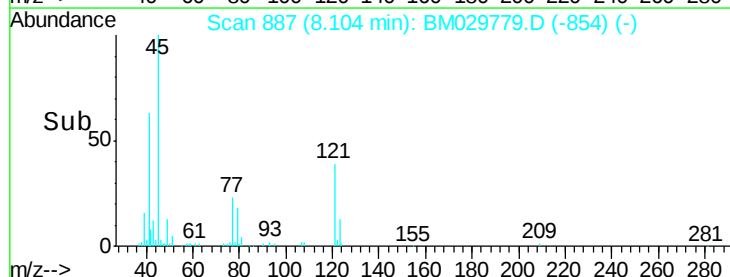
20000

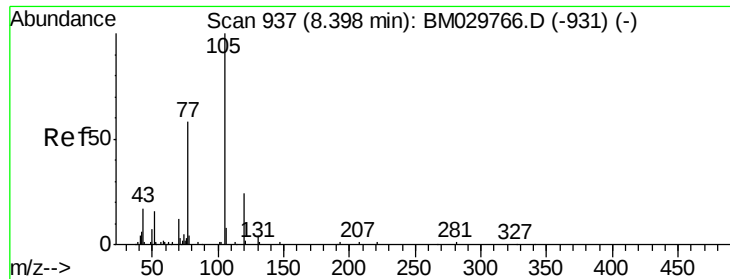
10000

0

8.10

Time-->





#16

Acetophenone

Concen: 30.147 ng/ul

RT: 8.40 min Scan# 937

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

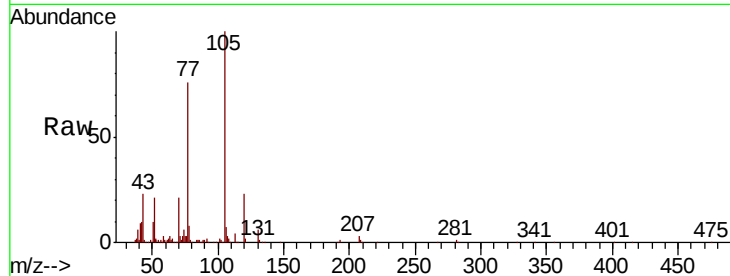
ClientSampleId :

SLCS005

Tot Ion:	105	Resp:	159085
Ion Ratio	Lower	Upper	
105	100		
77	75.6	60.1	90.1
51	21.2	17.0	25.4

Manual Integrations
APPROVED

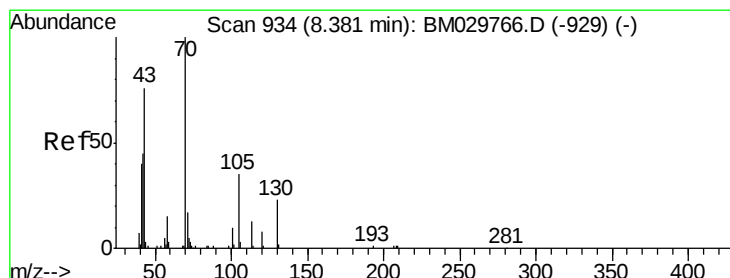
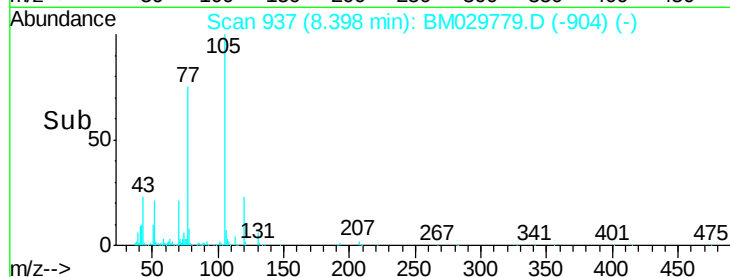
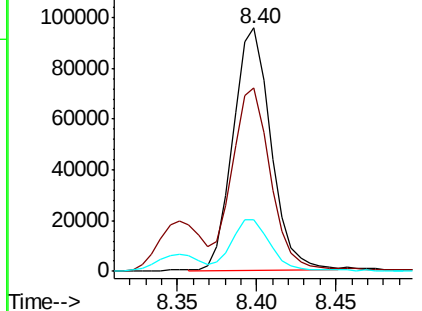
mohammad
5/3/2021 12:25:34 PM



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 51.00 (50.70 to 51.70): BM



#17

N-Nitroso-di-n-propylamine

Concen: 30.220 ng/ul

RT: 8.39 min Scan# 935

Delta R.T. 0.00 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

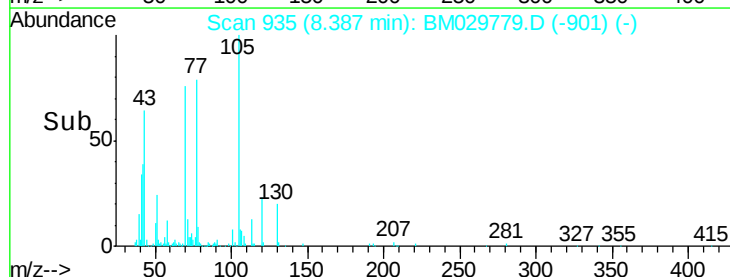
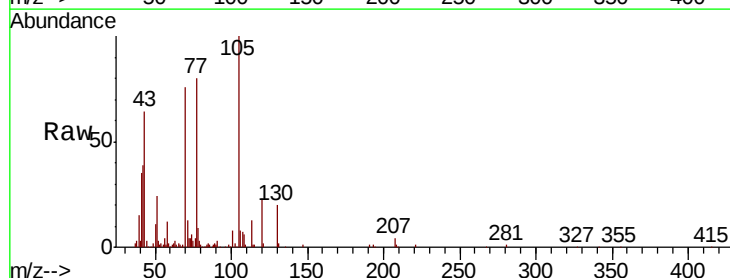
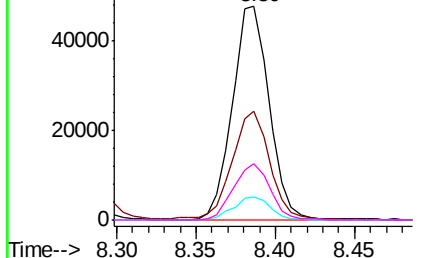
Tgt Ion:	70	Resp:	76854
Ion Ratio	Lower	Upper	
70	100		
42	51.1	40.1	60.1
101	10.8	8.7	13.1
130	26.4	19.8	29.6

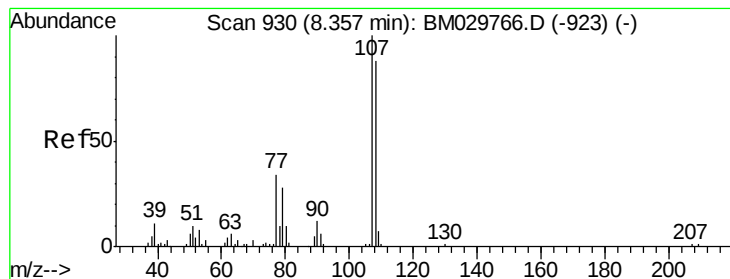
Abundance Ion 70.00 (69.70 to 70.70): BM

Ion 42.00 (41.70 to 42.70): BM

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#18

4-Methylphenol

Concen: 31.559 ng/ul

RT: 8.35 min Scan# 929

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tot Ion:108 Resp: 109342

Ion Ratio Lower Upper

108 100

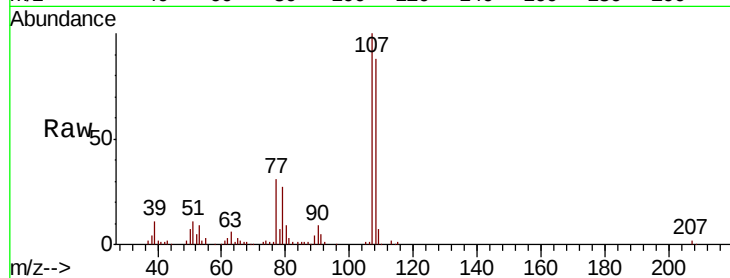
107 113.0 94.2 141.4

Manual Integrations

APPROVED

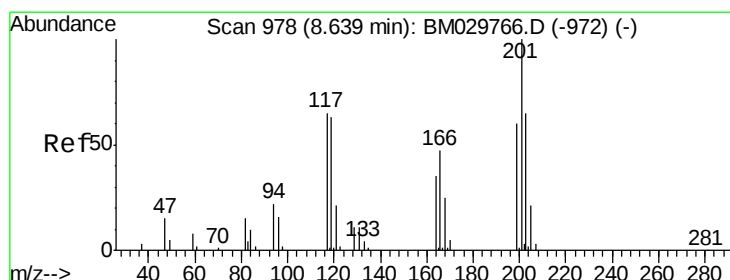
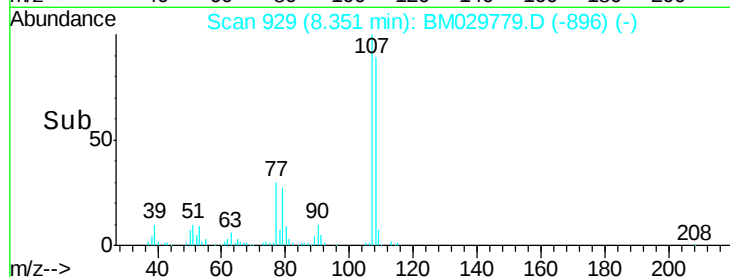
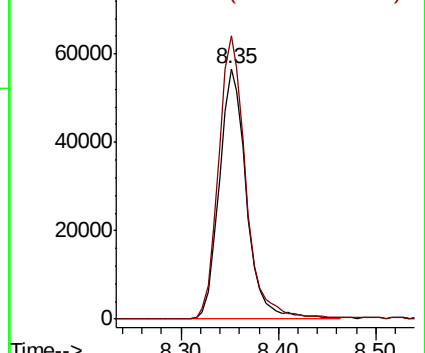
mohammad

5/3/2021 12:25:34 PM



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 31.442 ng/ul

RT: 8.63 min Scan# 977

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

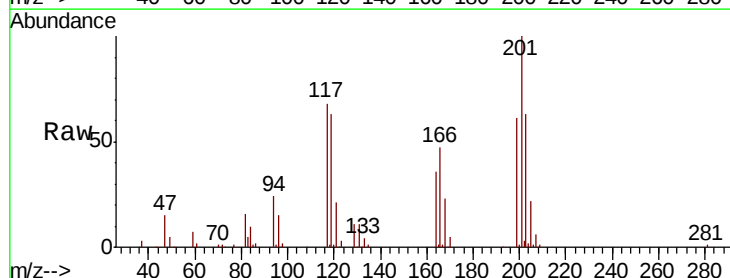
Tgt Ion:117 Resp: 51142

Ion Ratio Lower Upper

117 100

201 147.1 117.4 176.2

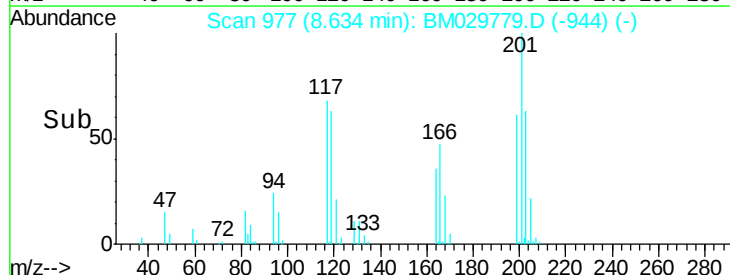
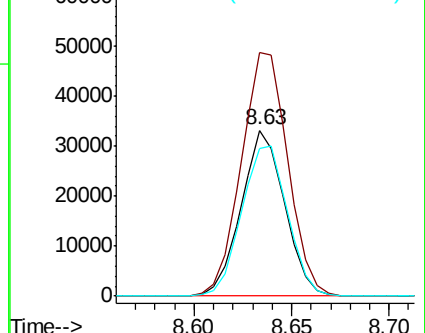
199 89.2 73.4 110.0

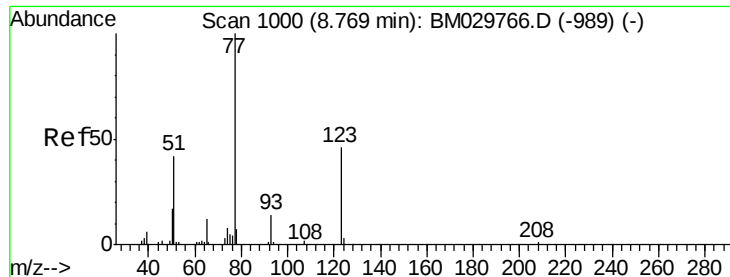


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





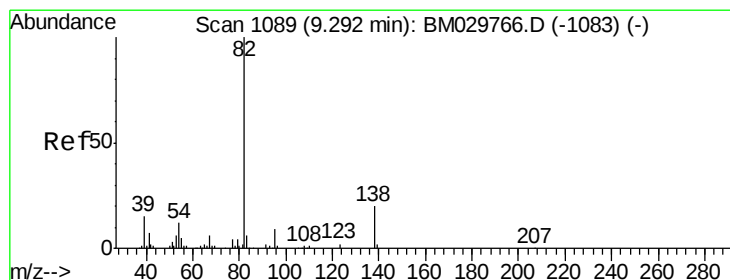
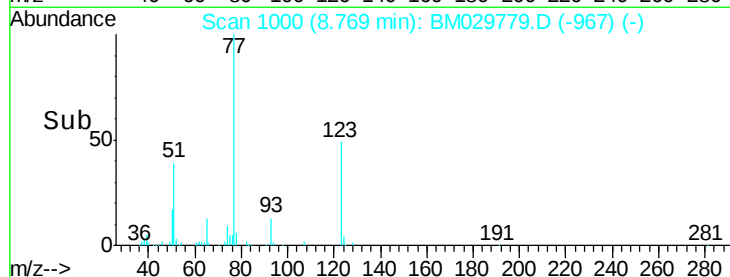
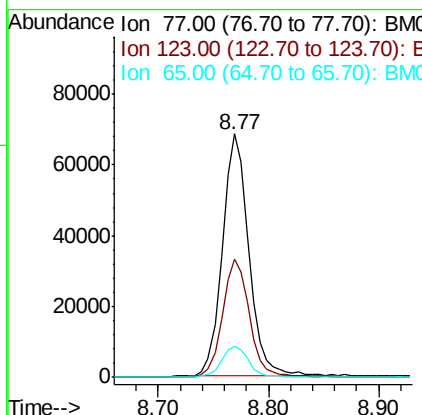
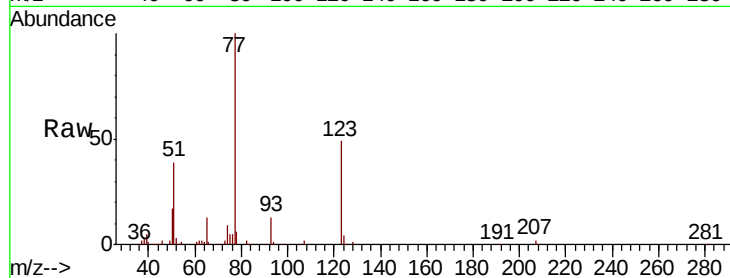
#22
Nitrobenzene
Concen: 33.636 ng/ul
RT: 8.77 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampled :
SLCS005

Tot Ion	Ratio	Lower	Upper
77	100		
123	48.5	36.6	54.8
65	12.8	10.2	15.2

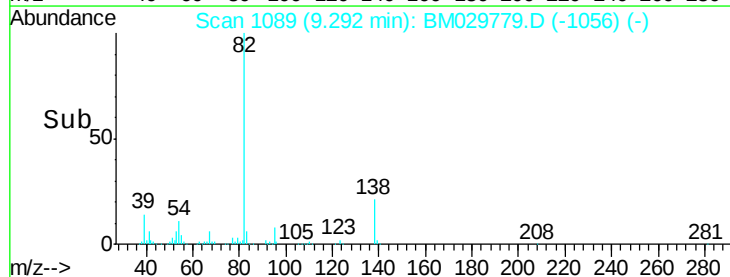
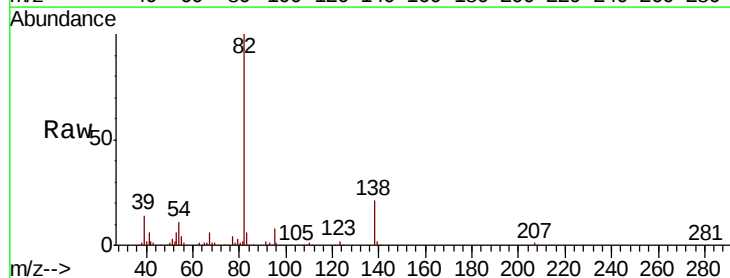
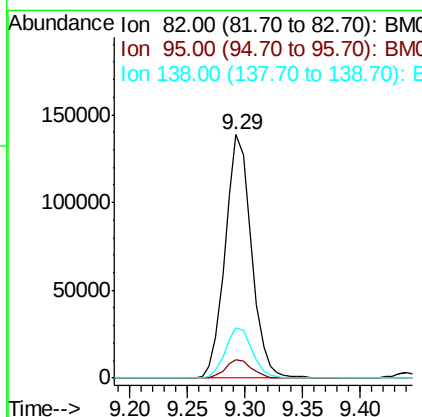
Manual Integrations
APPROVED

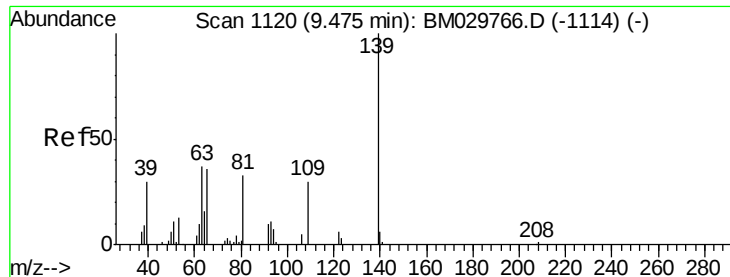
mohammad
5/3/2021 12:25:34 PM



#23
Isophorone
Concen: 33.281 ng/ul
RT: 9.29 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	20.7	16.5	24.7





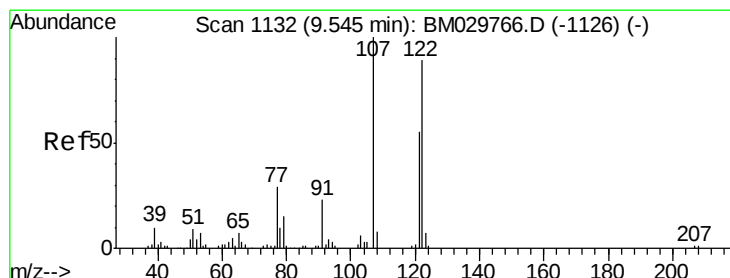
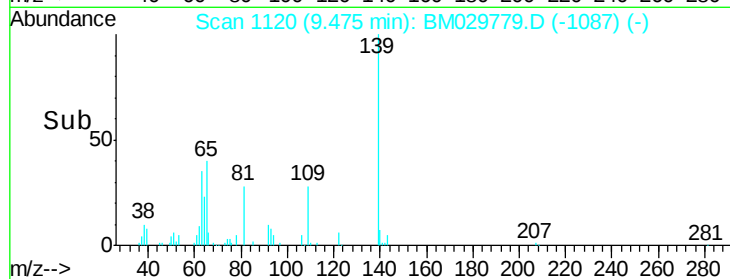
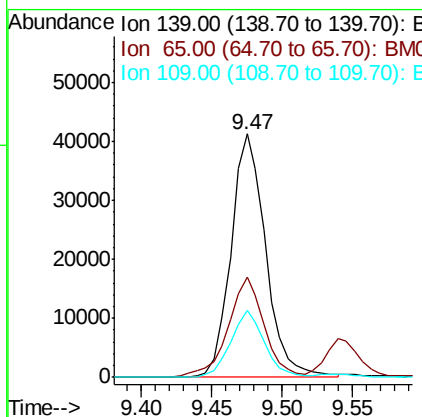
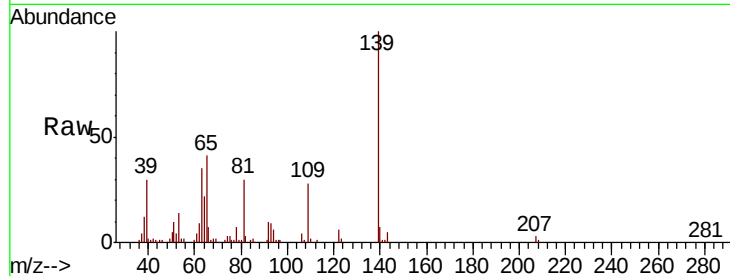
#25
2-Nitrophenol
Concen: 34.781 ng/ul
RT: 9.47 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampled :
SLCS005

Tot Ion:	139	Resp:	70559
Ion Ratio	Lower	Upper	
139	100		
65	41.2	34.6	52.0
109	27.7	22.6	34.0

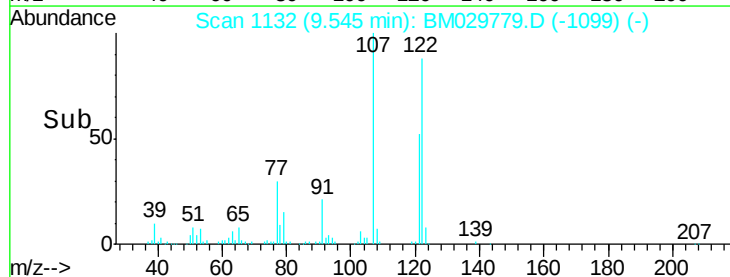
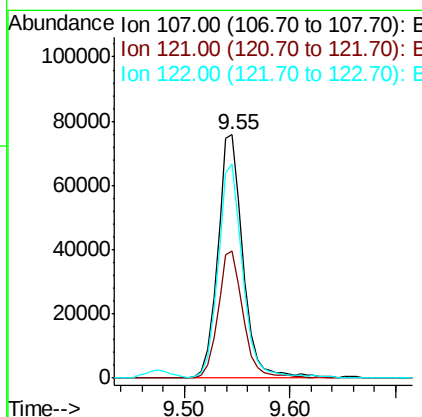
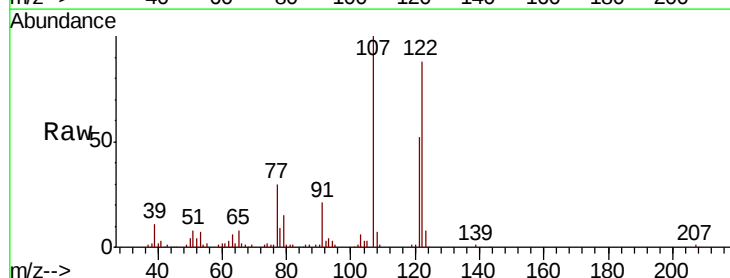
Manual Integrations
APPROVED

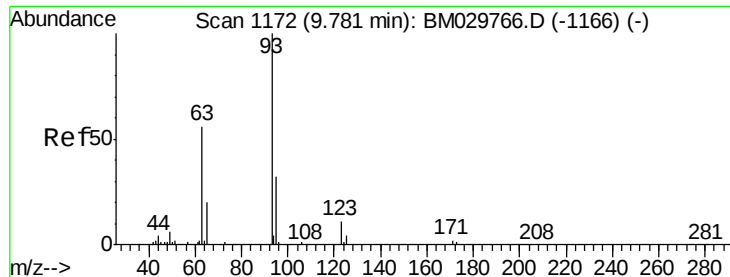
mohammad
5/3/2021 12:25:34 PM



#26
2,4-Dimethylphenol
Concen: 34.181 ng/ul
RT: 9.55 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion:	107	Resp:	126237
Ion Ratio	Lower	Upper	
107	100		
121	52.1	41.7	62.5
122	88.0	70.3	105.5





#27

Bis(2-Chloroethoxy)methane

Concen: 34.966 ng/ul

RT: 9.77 min Scan# 1171

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

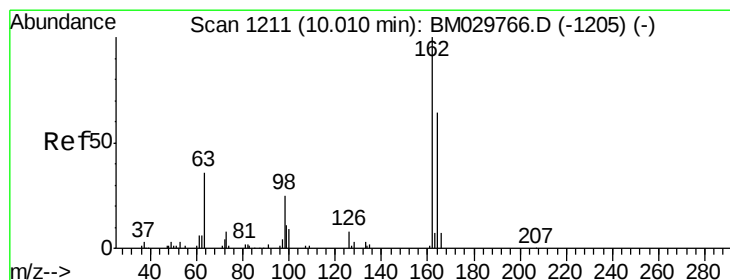
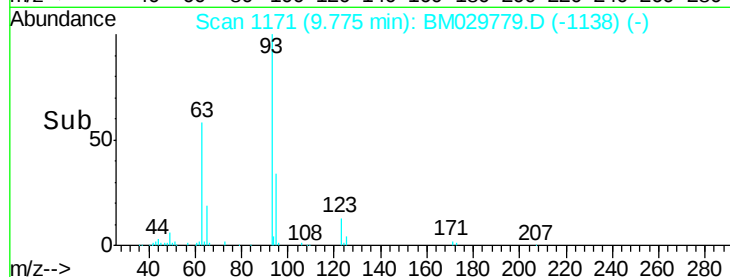
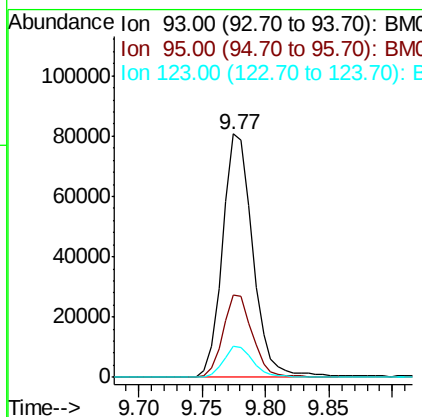
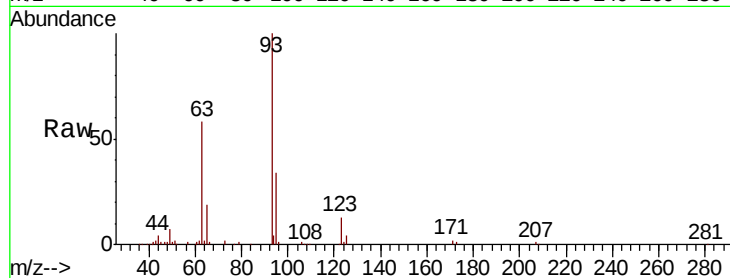
ClientSampled :

SLCS005

Tot Ion:	93	Resp:	133935
Ion Ratio	Lower	Upper	
93	100		
95	34.1	27.0	40.6
123	13.0	8.9	13.3

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#29

2,4-Dichlorophenol

Concen: 36.433 ng/ul

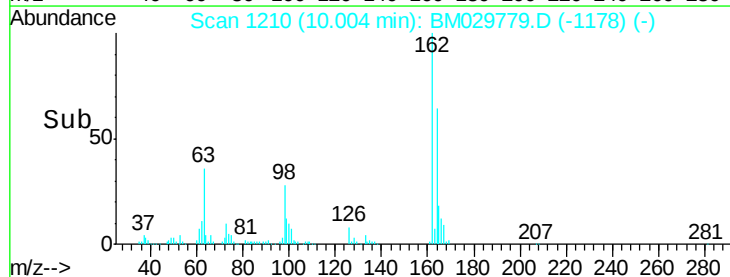
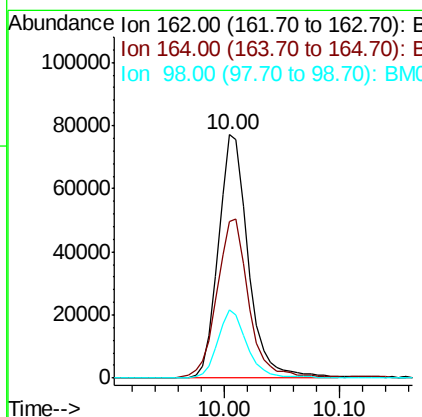
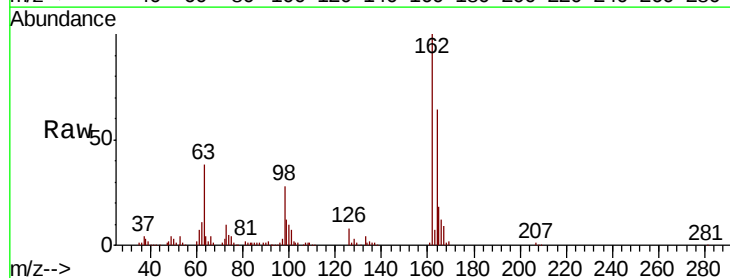
RT: 10.00 min Scan# 1210

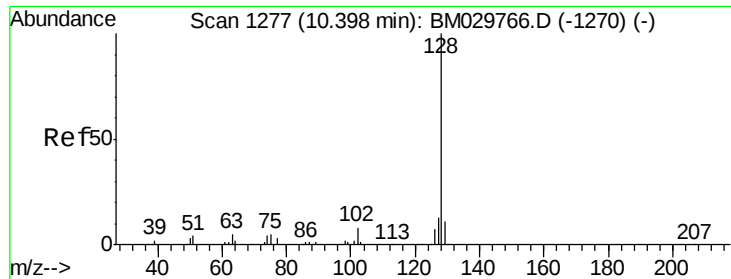
Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion:	162	Resp:	138988
Ion Ratio	Lower	Upper	
162	100		
164	64.2	56.9	85.3
98	27.9	21.9	32.9





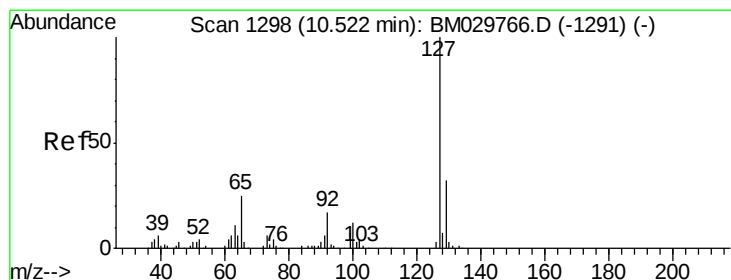
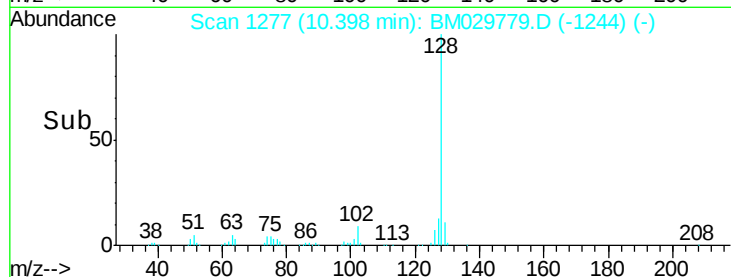
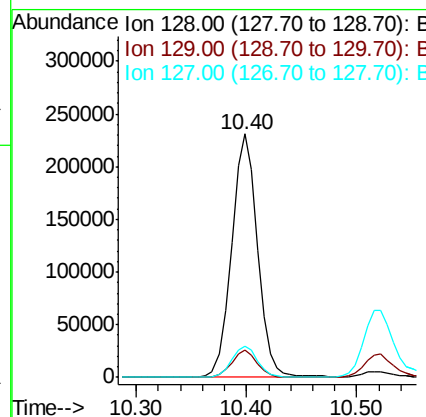
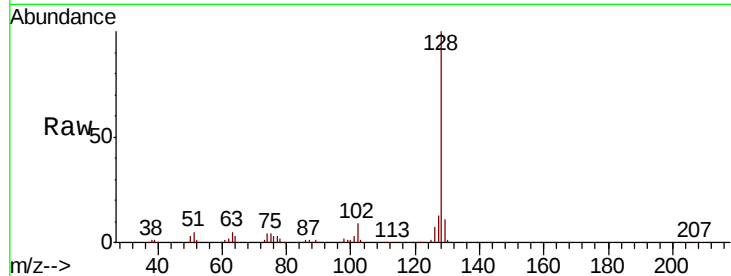
#30
Naphthalene
Concen: 33.646 ng/ul
RT: 10.40 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.1	11.3	16.9

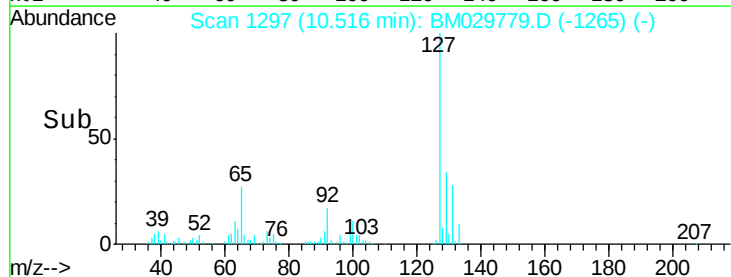
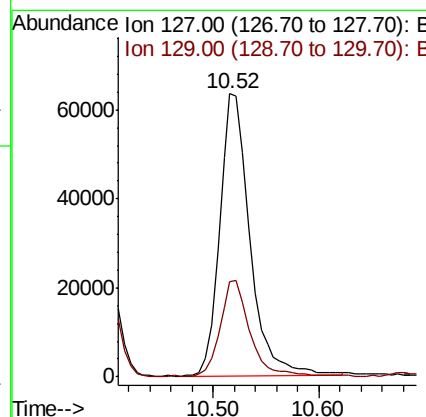
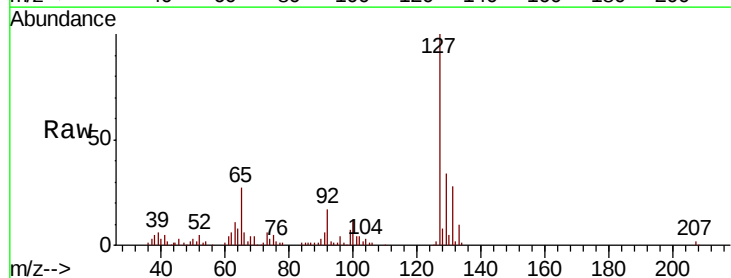
Manual Integrations
APPROVED

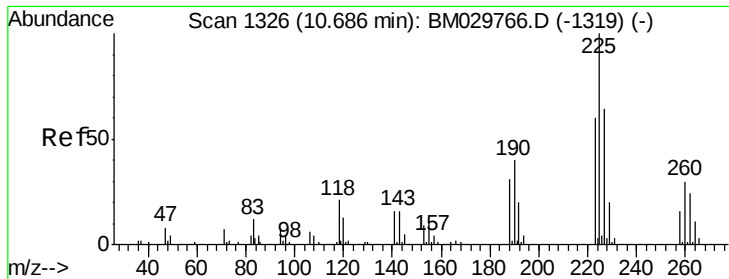
mohammad
5/3/2021 12:25:34 PM



#32
4-Chloroaniline
Concen: 27.316 ng/ul
RT: 10.52 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.3	37.9





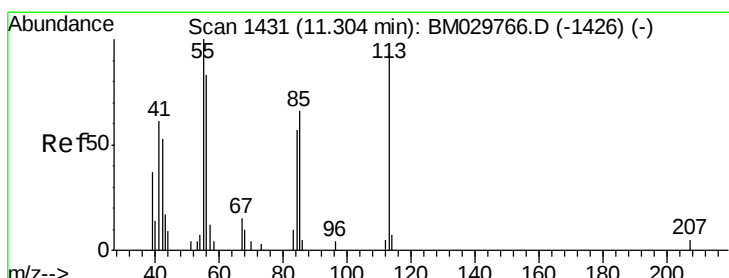
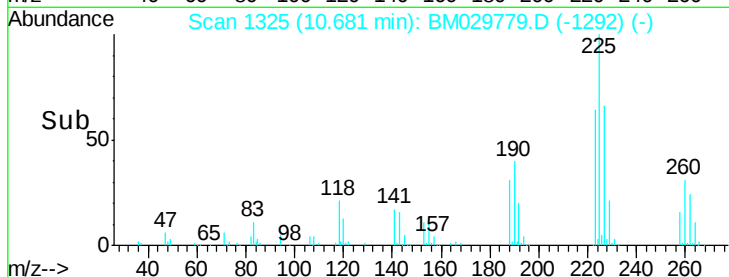
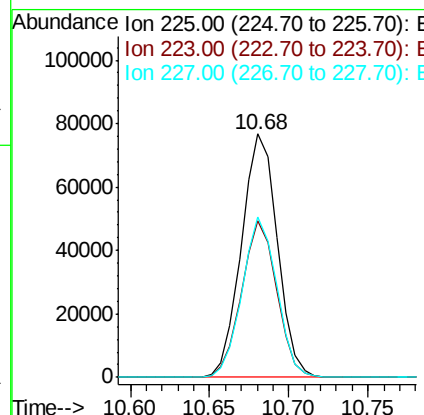
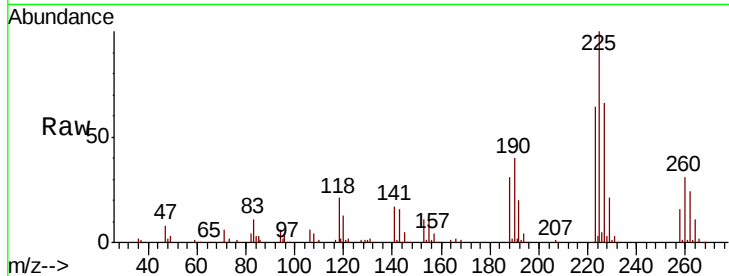
#33
Hexachlorobutadiene
Concen: 36.678 ng/ul
RT: 10.68 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampled :
SLCS005

Tot Ion	Ratio	Resp	Lower	Upper
225	100	120938		
223	64.4	50.0	75.0	
227	65.8	52.6	79.0	

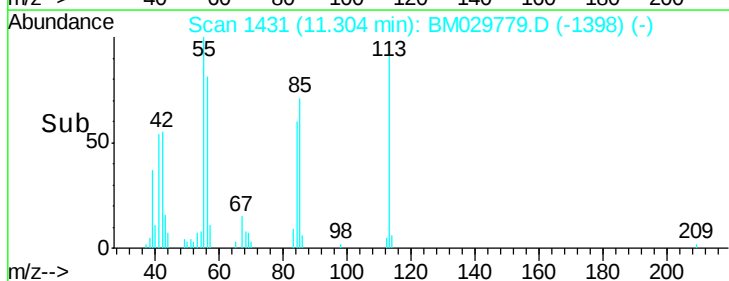
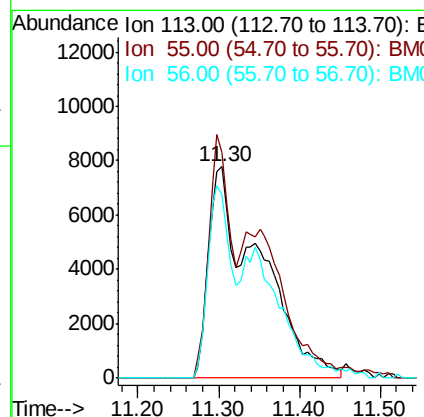
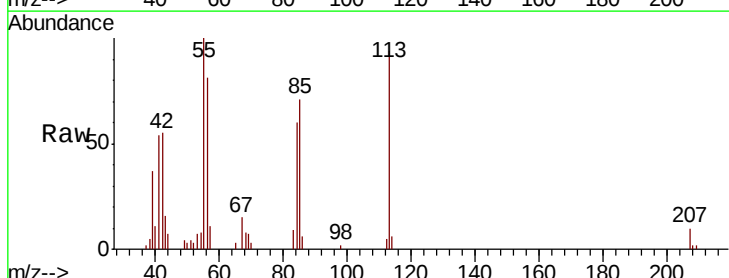
Manual Integrations
APPROVED

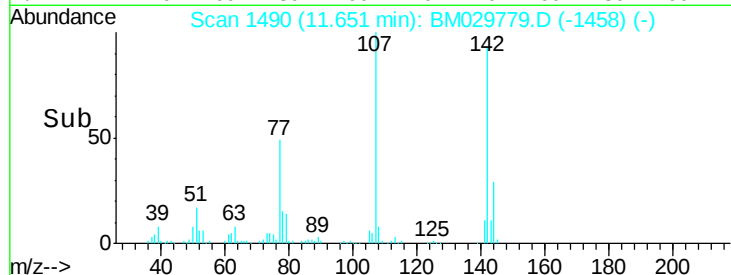
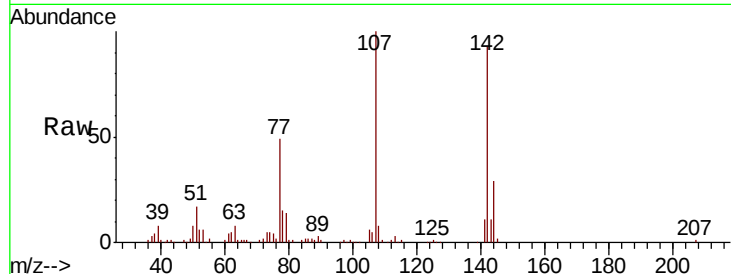
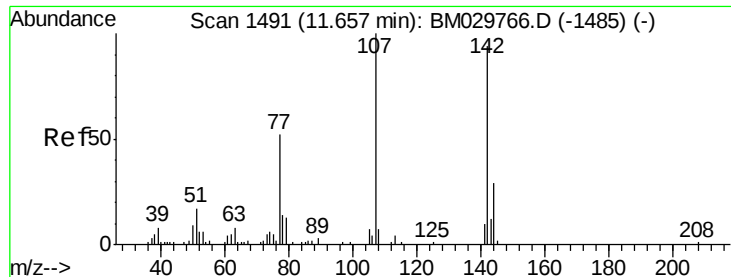
mohammad
5/3/2021 12:25:34 PM



#34
Caprolactam
Concen: 32.007 ng/ul m
RT: 11.30 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	33714		
55	106.6	90.8	136.2	
56	86.7	72.3	108.5	





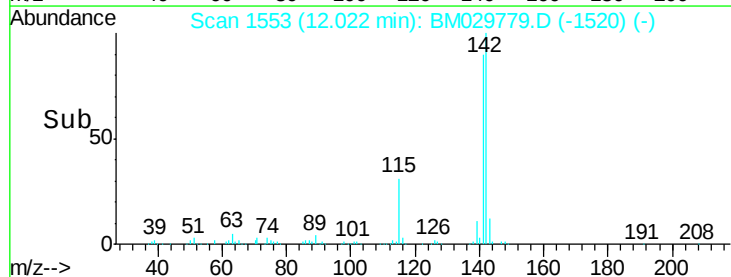
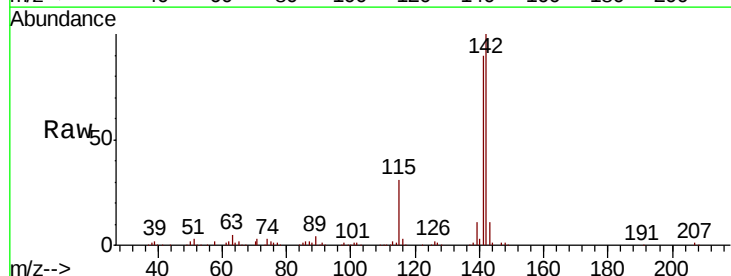
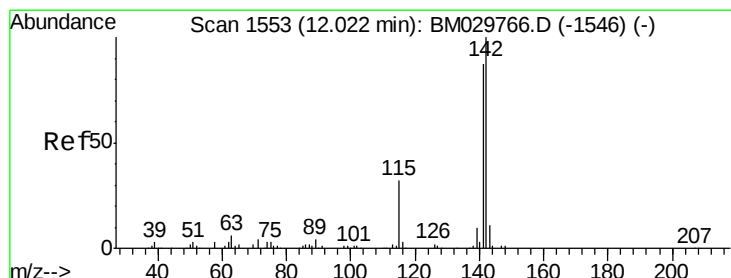
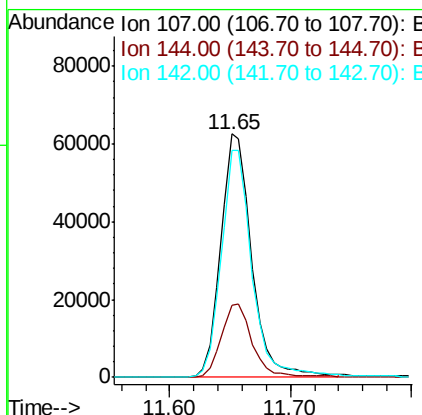
#35
4-Chloro-3-methylphenol
Concen: 34.202 ng/ul
RT: 11.65 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Resp	Lower	Upper
107	100	111131		
144	29.5	22.9	34.3	
142	93.4	74.1	111.1	

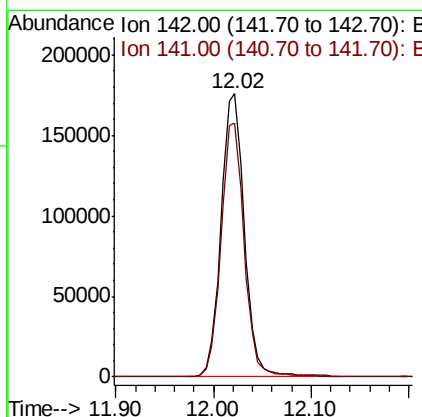
Manual Integrations
APPROVED

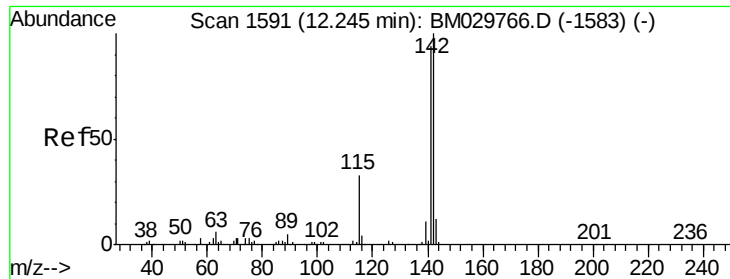
mohammad
5/3/2021 12:25:34 PM



#36
2-Methylnaphthalene
Concen: 33.515 ng/ul
RT: 12.02 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	291731		
141	89.6	69.0	103.6	





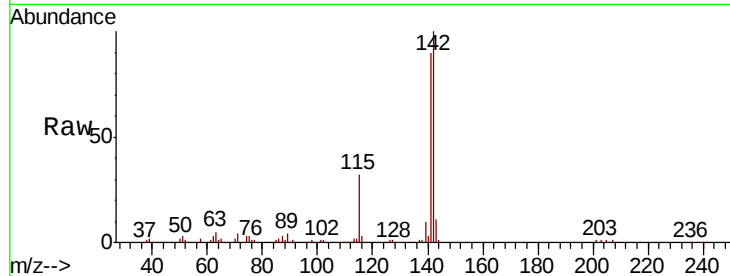
#37
1-Methylnaphthalene
Concen: 34.145 ng/ul
RT: 12.24 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Resp	Lower	Upper
142	100	289311		
141	89.8	75.8	113.6	
116	3.3	2.7	4.1	

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM

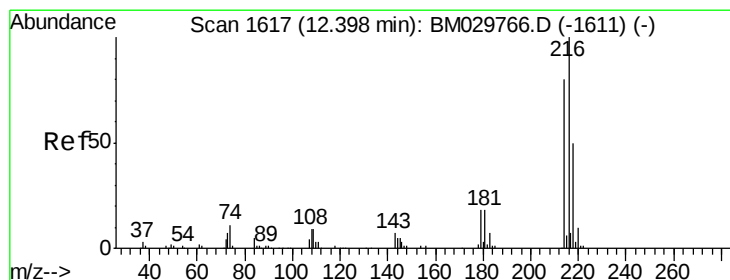
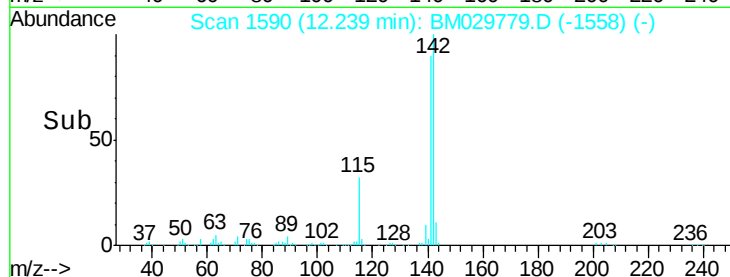
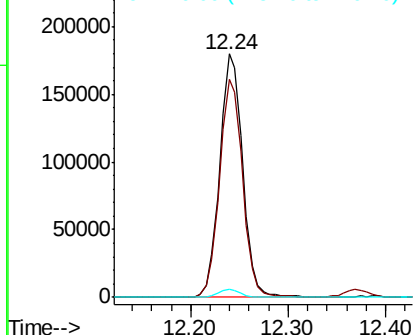


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.768 ng/ul
RT: 12.40 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	220327		
214	78.2	61.1	91.7	
179	17.5	14.8	22.2	
108	9.7	8.6	13.0	

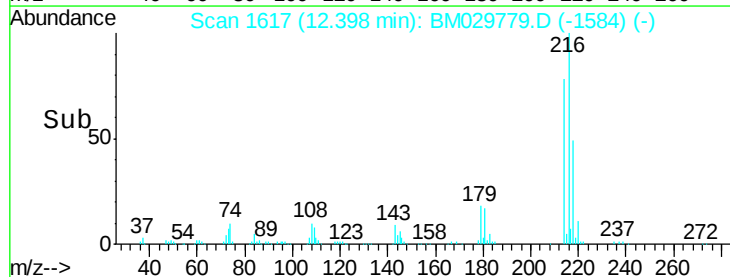
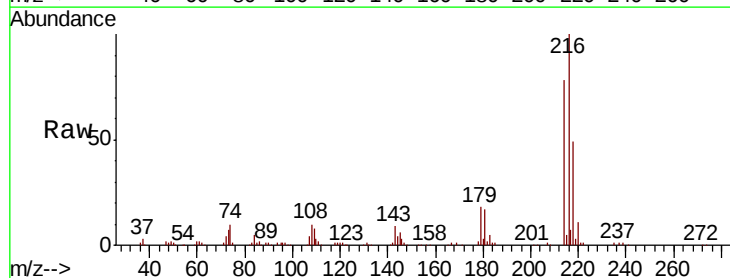
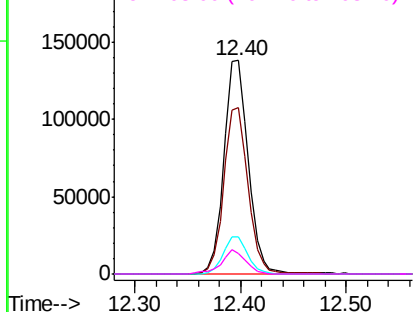
Abundance

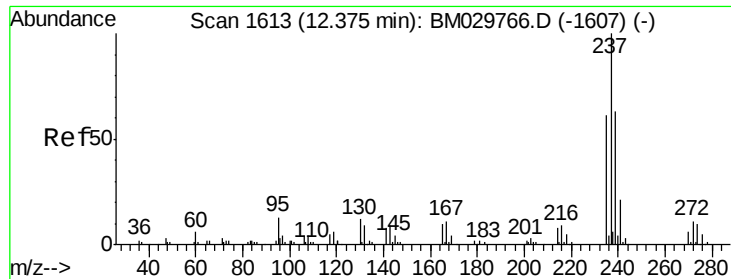
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





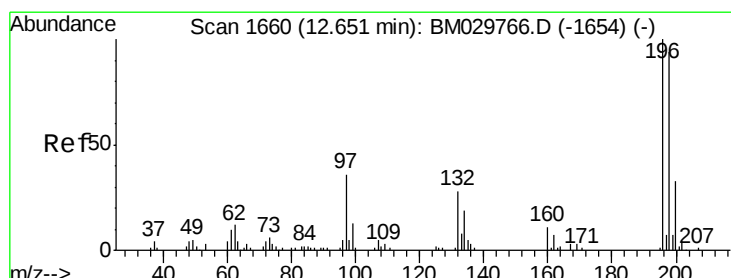
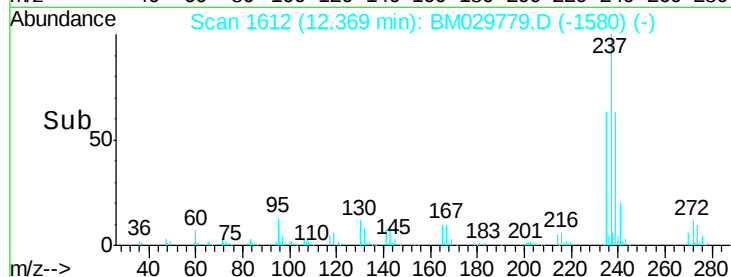
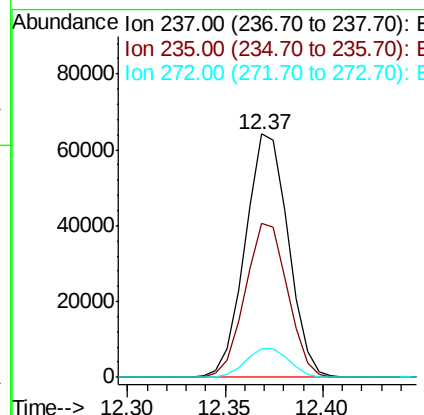
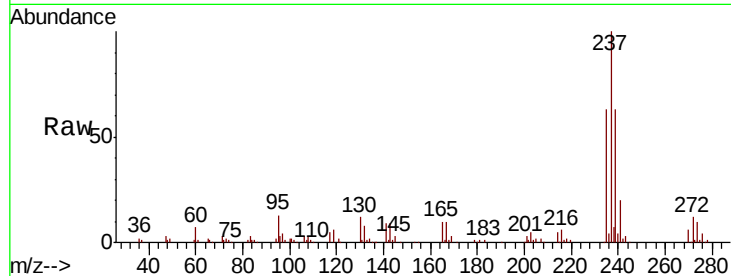
#40
Hexachlorocyclopentadiene
Concen: 32.436 ng/ul
RT: 12.37 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
237	100		
235	63.3	45.6	68.4
272	12.2	8.9	13.3

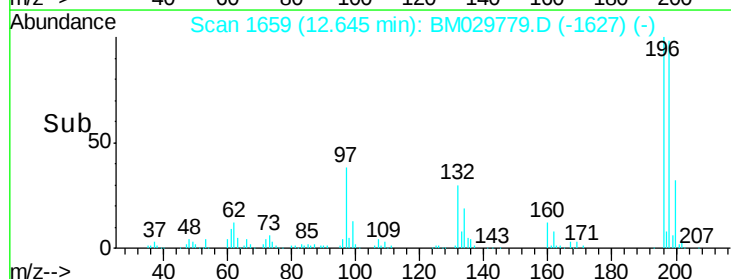
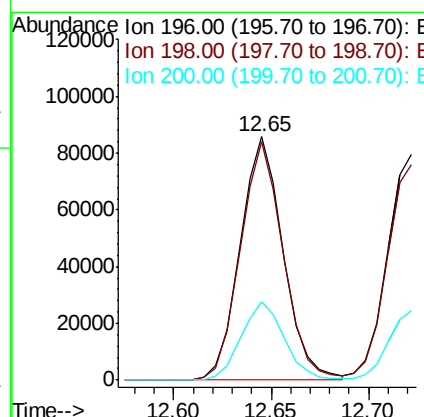
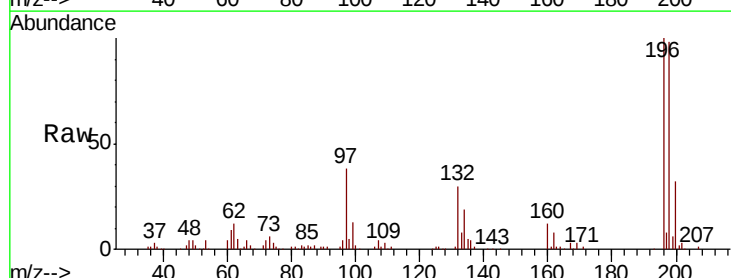
Manual Integrations
APPROVED

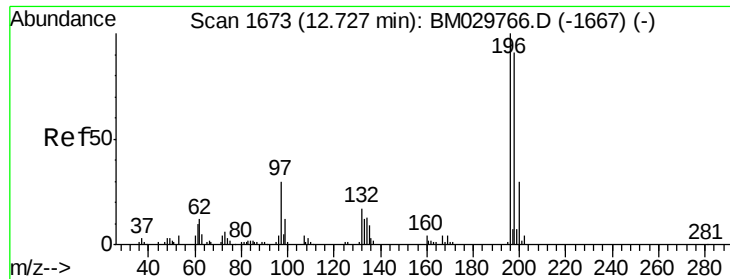
mohammad
5/3/2021 12:25:34 PM



#41
2,4,6-Trichlorophenol
Concen: 36.746 ng/ul
RT: 12.65 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.9	72.7	109.1
200	32.1	24.7	37.1





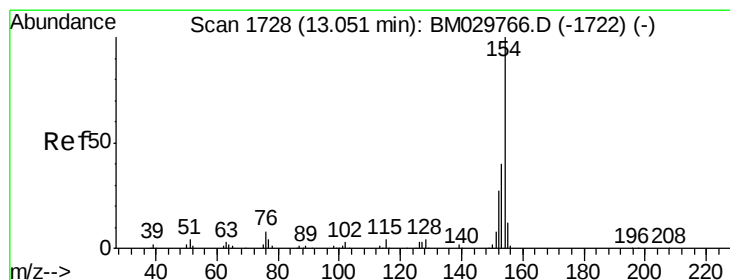
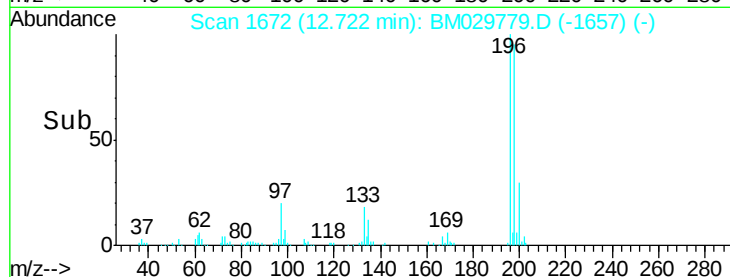
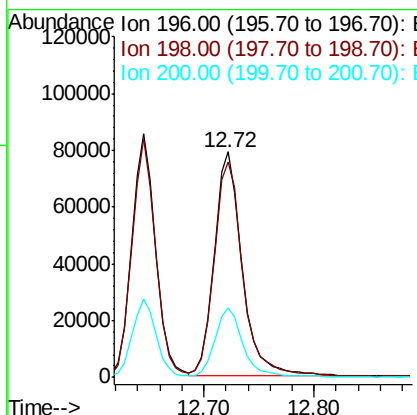
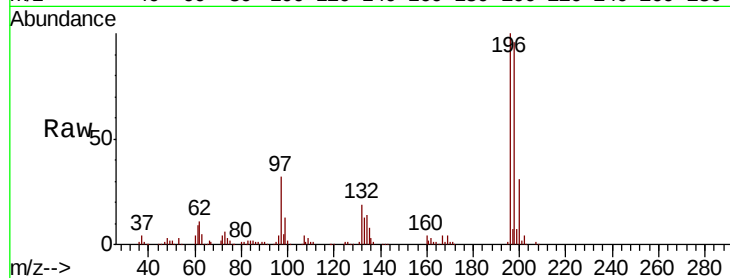
#42
 2,4,5-Trichlorophenol
 Concen: 36.739 ng/ul
 RT: 12.72 min Scan# 1672
 Delta R.T. -0.01 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Instrument :
 BNA_M
 ClientSampleId :
 SLCS005

Tot Ion:	196	Resp:	136965
Ion Ratio	Lower	Upper	
196	100		
198	96.0	77.5	116.3
200	31.0	25.6	38.4

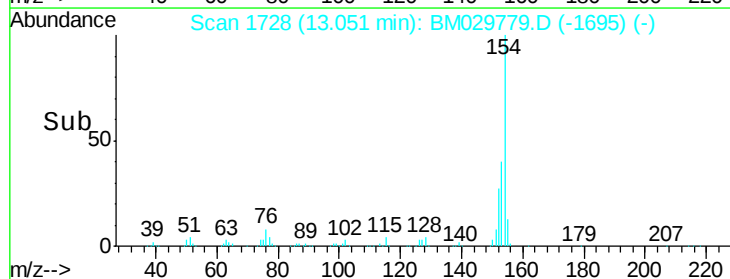
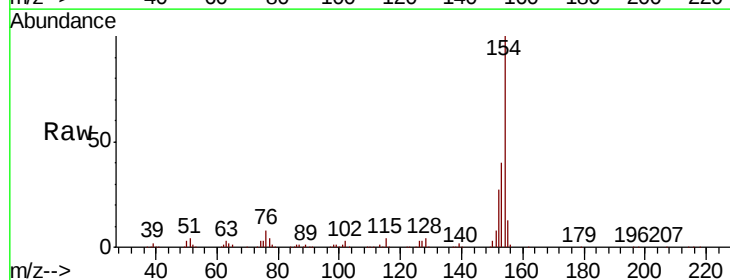
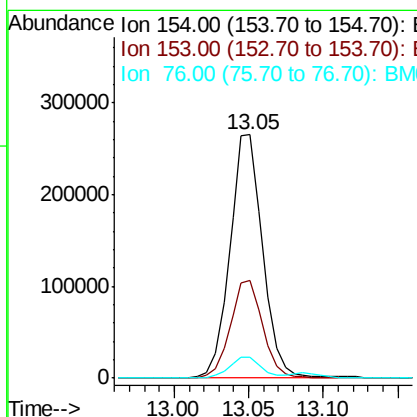
Manual Integrations
 APPROVED

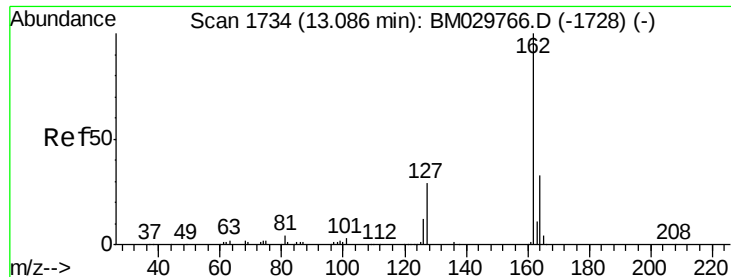
mohammad
 5/3/2021 12:25:34 PM



#43
 1,1'-Biphenyl
 Concen: 34.050 ng/ul
 RT: 13.05 min Scan# 1728
 Delta R.T. -0.01 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Tgt Ion:	154	Resp:	402459
Ion Ratio	Lower	Upper	
154	100		
153	40.2	31.9	47.9
76	8.4	7.0	10.4





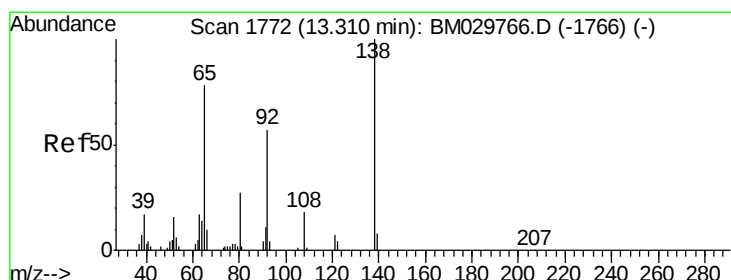
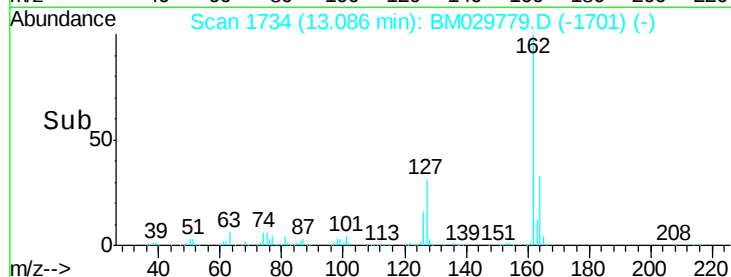
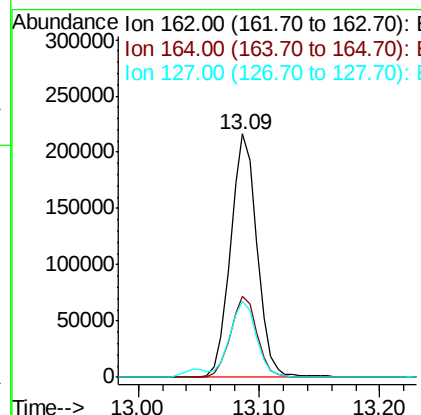
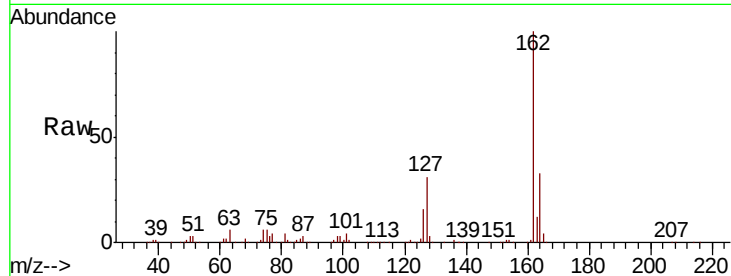
#44
 2-Chloronaphthalene
 Concen: 34.710 ng/ul
 RT: 13.09 min Scan# 1734
 Delta R.T. -0.01 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Instrument :
 BNA_M
 ClientSampled :
 SLCS005

Tot Ion:	162	Resp:	330501
Ion Ratio	Lower	Upper	
162	100		
164	33.3	27.0	40.4
127	31.3	26.3	39.5

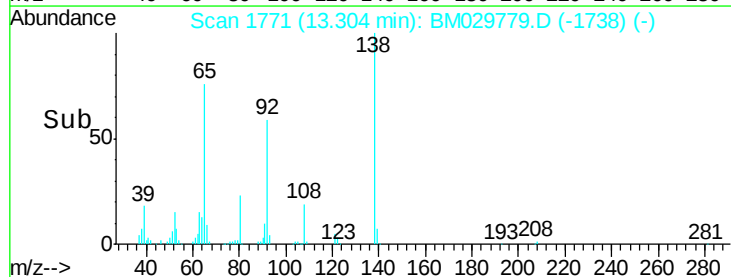
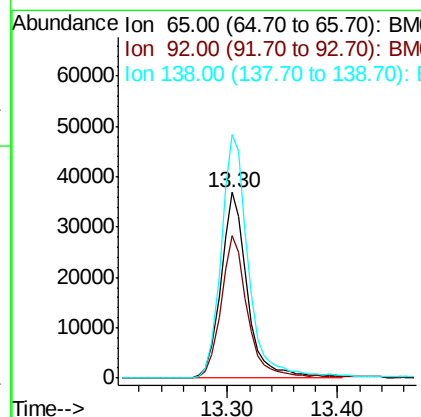
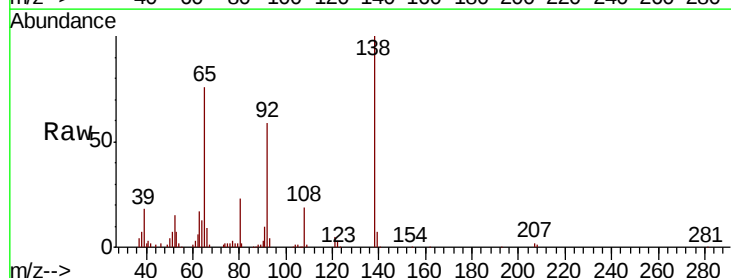
Manual Integrations
 APPROVED

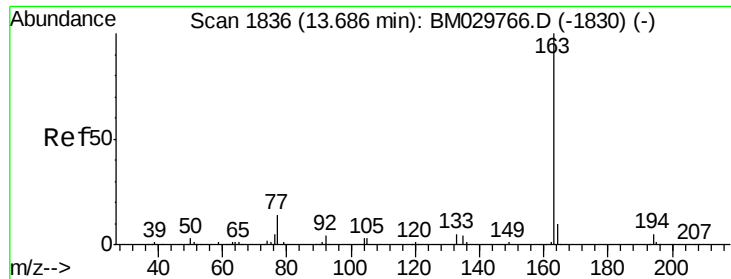
mohammad
 5/3/2021 12:25:34 PM



#45
 2-Nitroaniline
 Concen: 33.605 ng/ul
 RT: 13.30 min Scan# 1771
 Delta R.T. -0.01 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Tgt Ion:	65	Resp:	61789
Ion Ratio	Lower	Upper	
65	100		
92	77.0	55.9	83.9
138	131.3	102.2	153.2





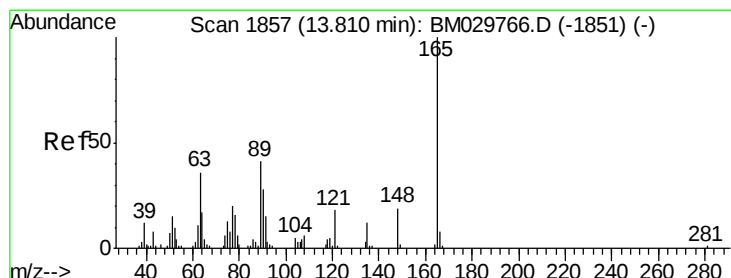
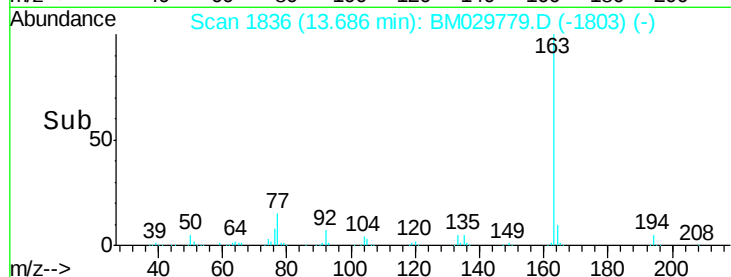
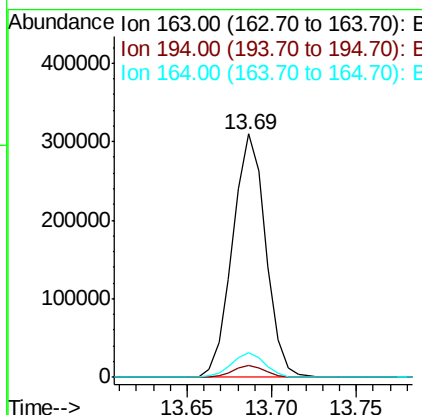
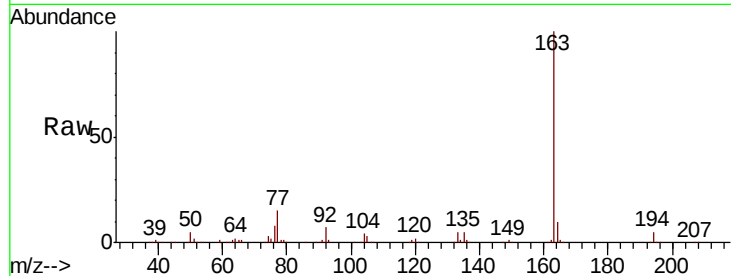
#47
Dimethylphthalate
Concen: 34.817 ng/ul
RT: 13.69 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
163	100		422819		
194	5.1	3.7	5.5		
164	10.3	8.0	12.0		

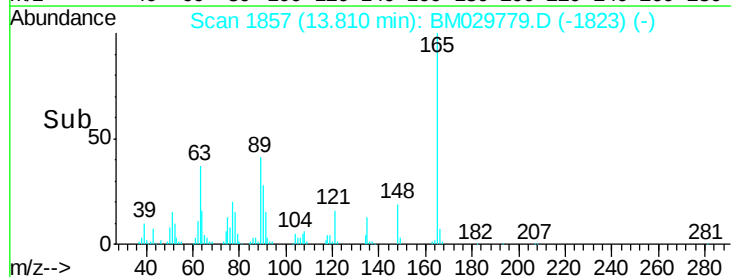
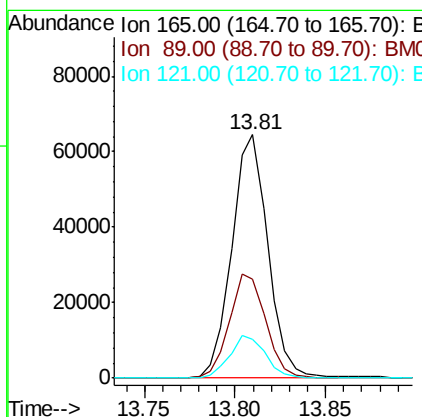
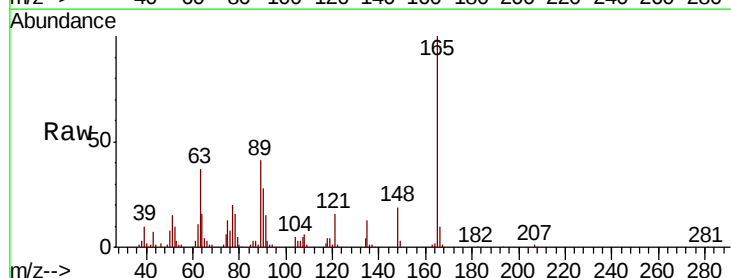
Manual Integrations
APPROVED

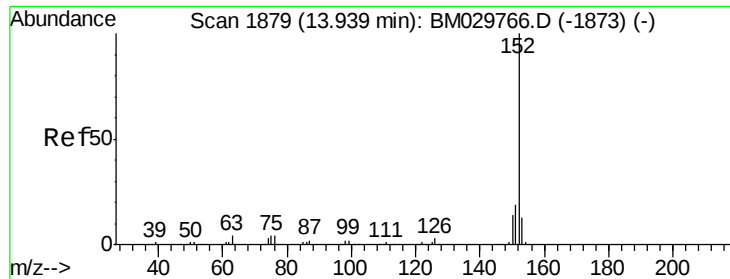
mohammad
5/3/2021 12:25:34 PM



#48
2,6-Dinitrotoluene
Concen: 36.525 ng/ul
RT: 13.81 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
165	100		89405		
89	40.9	40.2	60.2		
121	16.0	14.6	22.0		





#50

Acenaphthylene

Concen: 32.613 ng/ul

RT: 13.94 min Scan# 1879

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

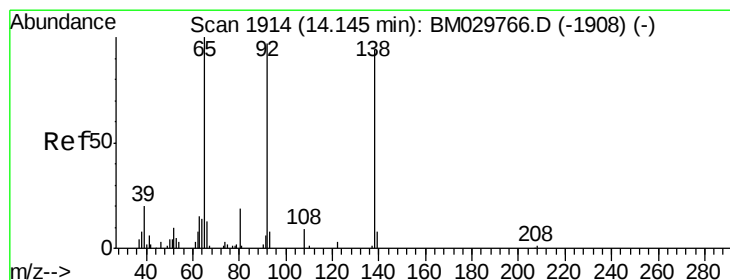
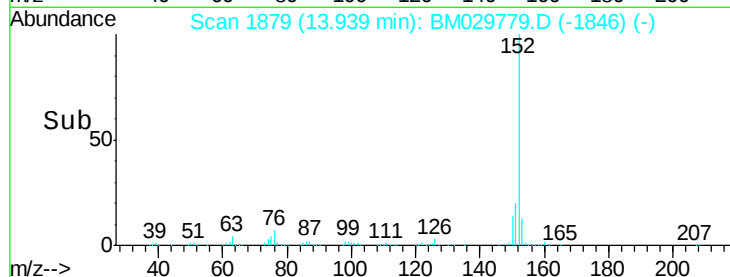
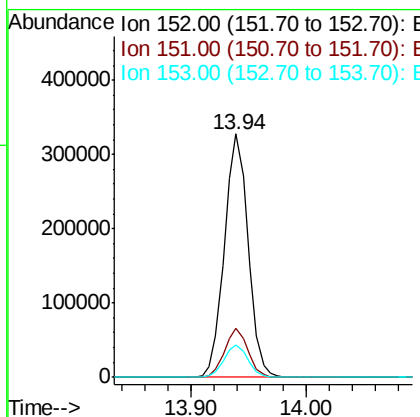
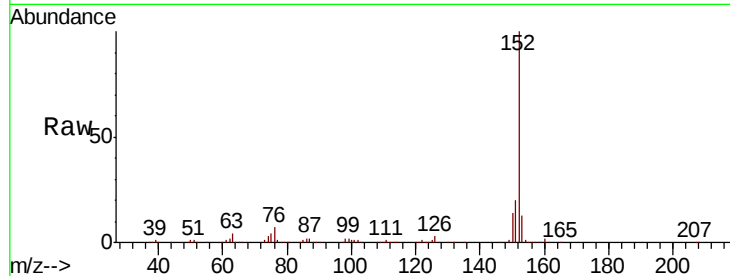
ClientSampleId :

SLCS005

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.3	10.7	16.1

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#51

3-Nitroaniline

Concen: 27.439 ng/ul

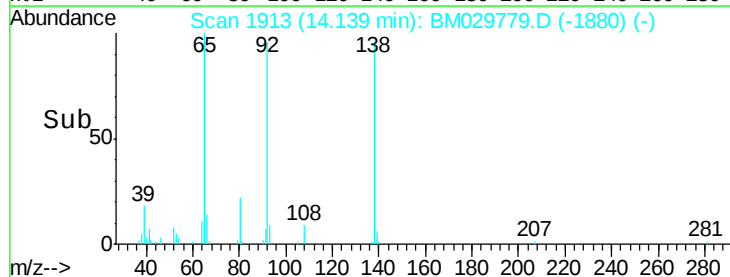
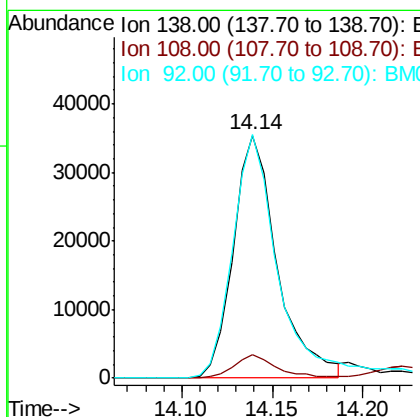
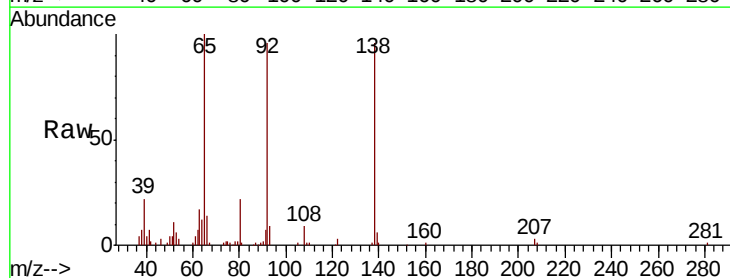
RT: 14.14 min Scan# 1913

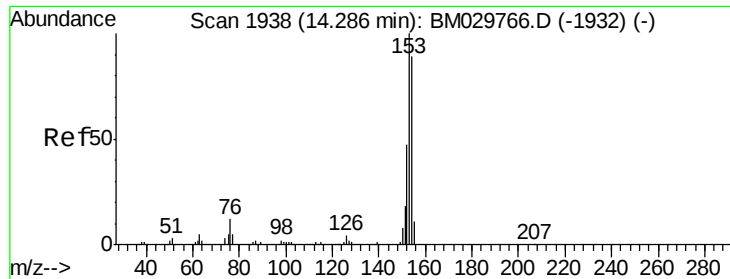
Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.5	11.3
92	100.4	87.4	131.0





#52

Acenaphthene

Concen: 34.255 ng/ul

RT: 14.29 min Scan# 1938

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

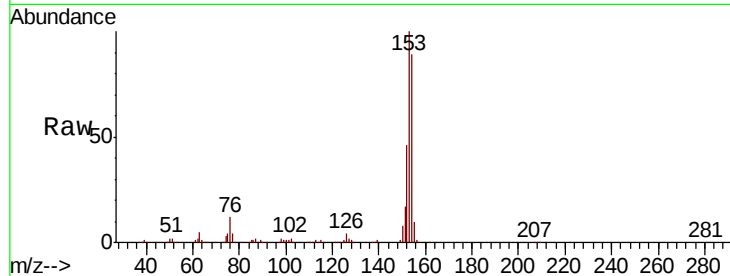
ClientSampleId :

SLCS005

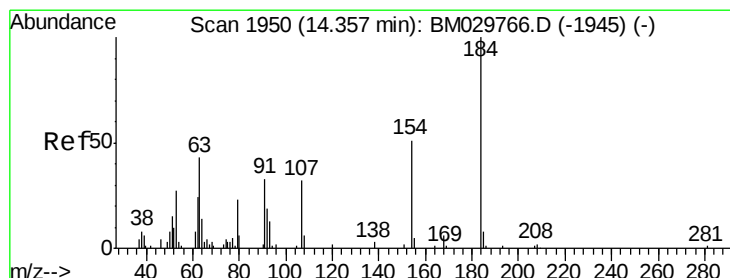
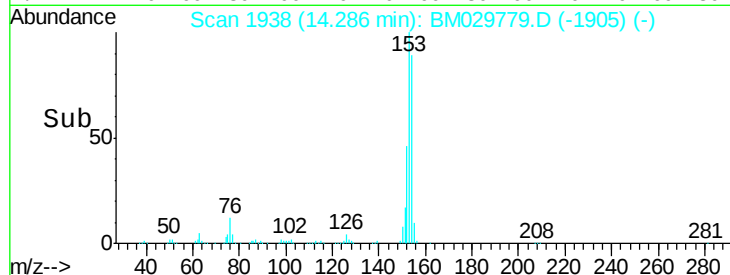
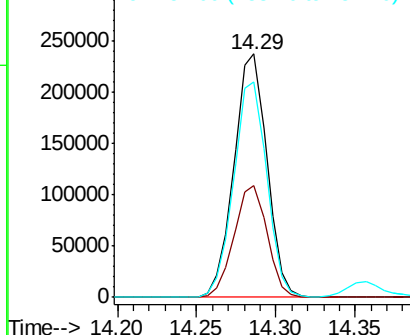
Tot Ion:	153	Resp:	343339
Ion Ratio	Lower	Upper	
153	100		
152	46.1	37.8	56.8
154	88.6	71.4	107.2

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 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: 34.383 ng/ul

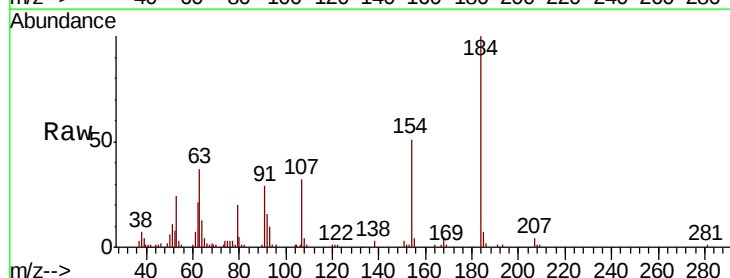
RT: 14.36 min Scan# 1950

Delta R.T. -0.01 min

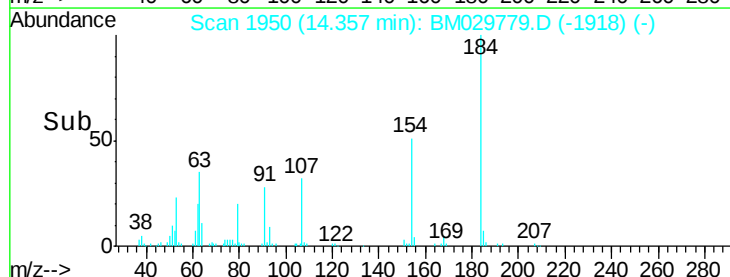
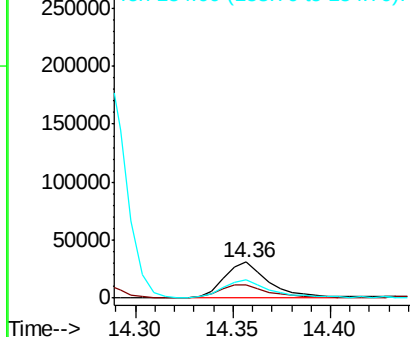
Lab File: BM029779.D

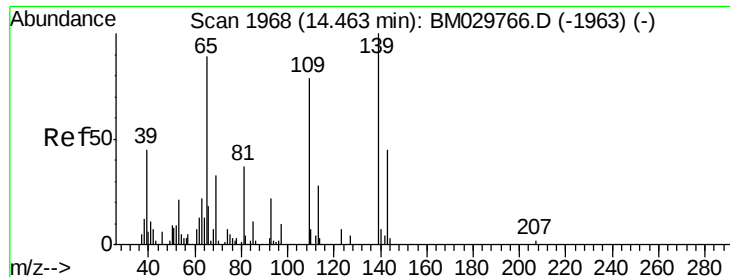
Acq: 02 May 2021 11:40

Tgt Ion:	184	Resp:	50174
Ion Ratio	Lower	Upper	
184	100		
63	37.5	42.2	63.4#
154	51.2	43.0	64.4



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: 37.773 ng/ul

RT: 14.46 min Scan# 1968

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

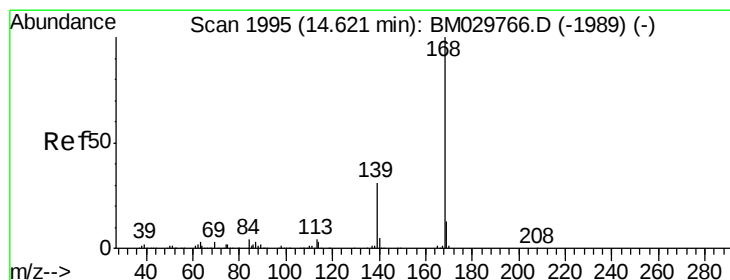
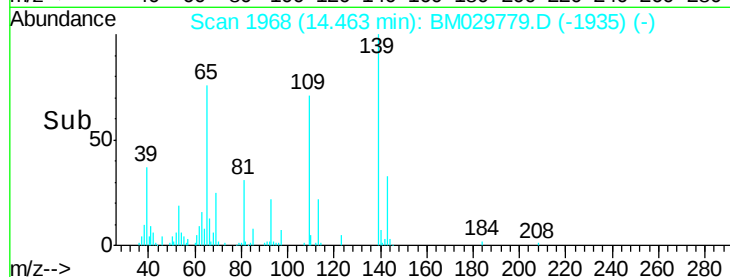
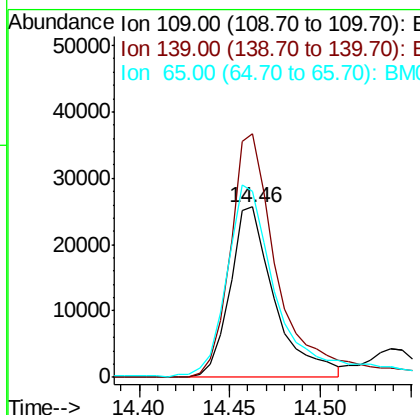
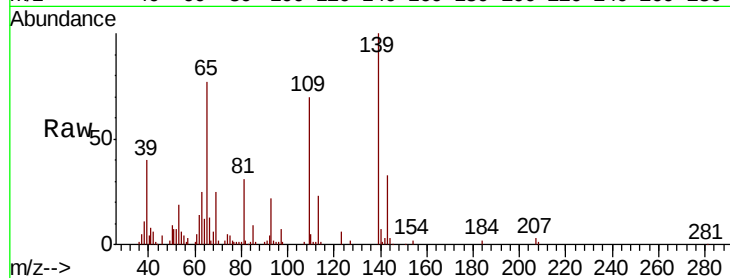
ClientSampled :

SLCS005

Tot Ion:	109	Resp:	44246
Ion Ratio	Lower	Upper	
109	100		
139	143.1	96.5	144.7
65	109.6	89.9	134.9

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#56

Dibenzofuran

Concen: 34.839 ng/ul

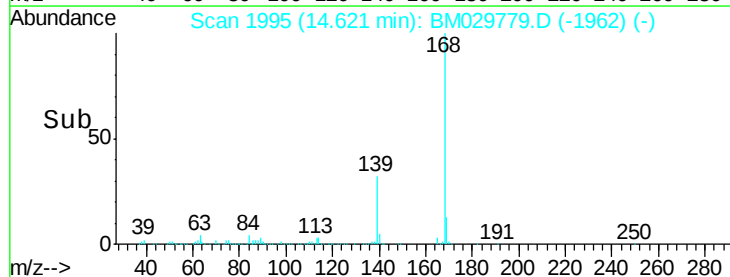
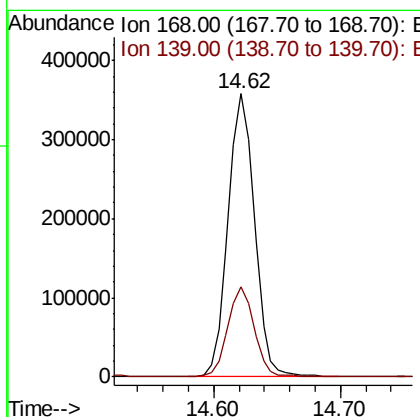
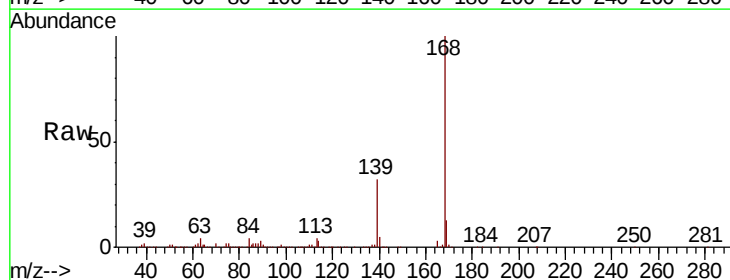
RT: 14.62 min Scan# 1995

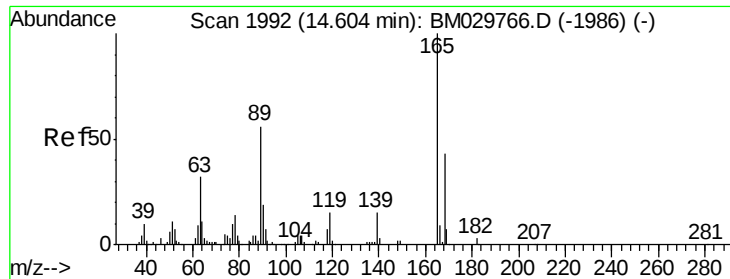
Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion:	168	Resp:	518884
Ion Ratio	Lower	Upper	
168	100		
139	31.8	26.0	39.0





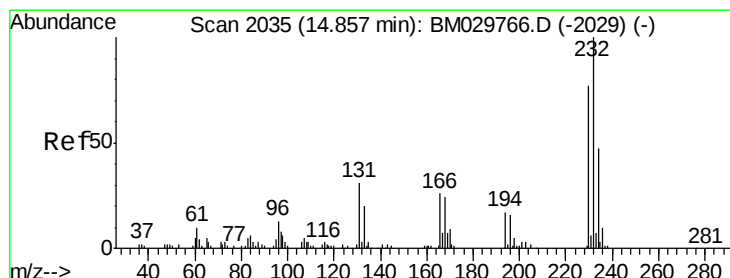
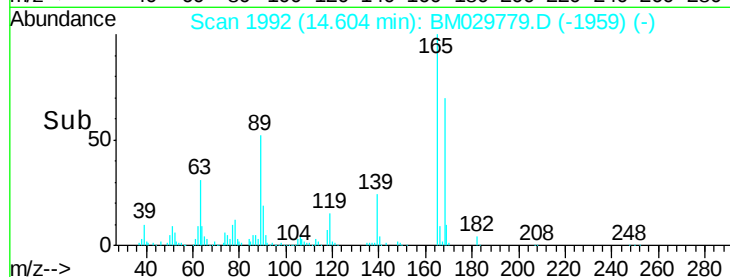
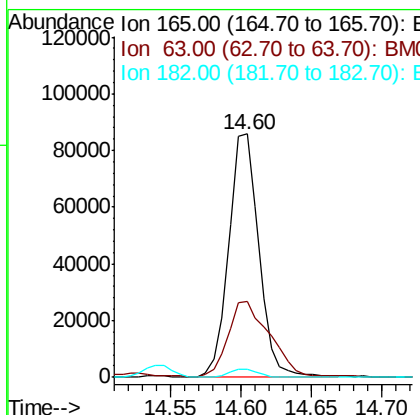
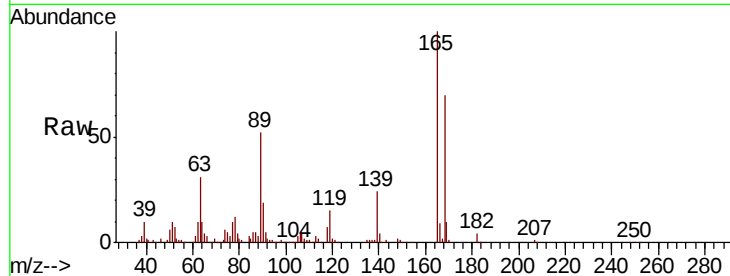
#57
 2,4-Dinitrotoluene
 Concen: 37.286 ng/ul
 RT: 14.60 min Scan# 1992
 Delta R.T. -0.01 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Instrument :
 BNA_M
 ClientSampleId :
 SLCS005

Tot Ion:	165	Resp:	127963
Ion Ratio	Lower	Upper	
165	100		
63	31.4	27.4	41.0
182	3.5	2.6	4.0

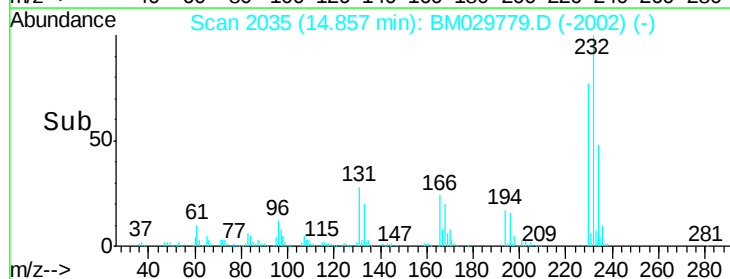
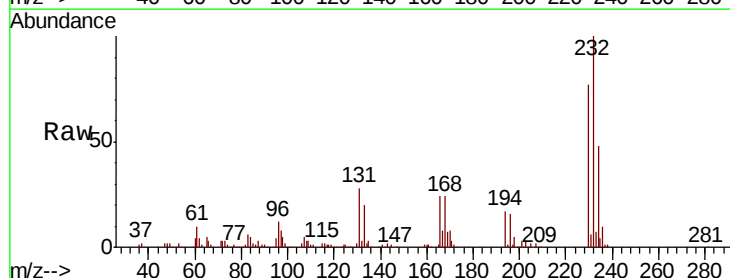
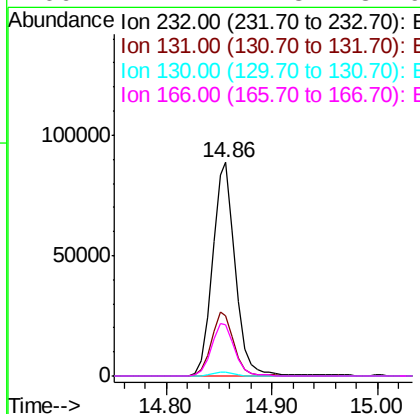
Manual Integrations
 APPROVED

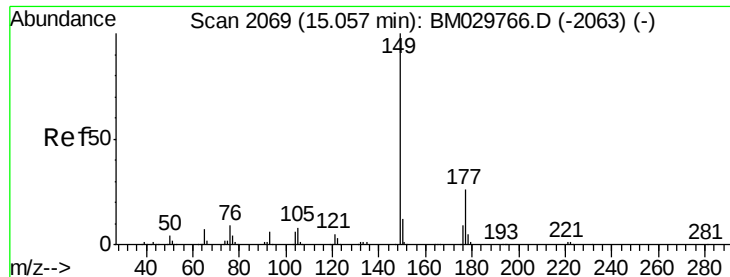
mohammad
 5/3/2021 12:25:34 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 38.064 ng/ul
 RT: 14.86 min Scan# 2035
 Delta R.T. -0.01 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Tgt Ion:	232	Resp:	134004
Ion Ratio	Lower	Upper	
232	100		
131	28.2	26.2	39.2
130	1.6	1.4	2.2
166	24.1	21.3	31.9





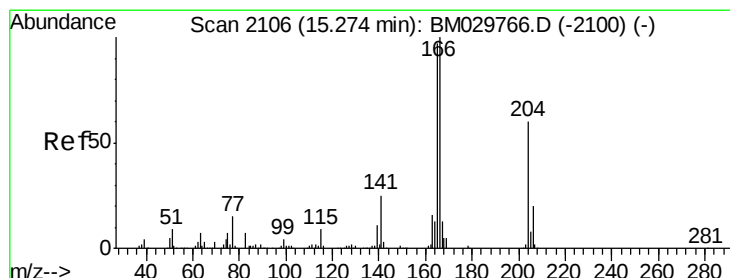
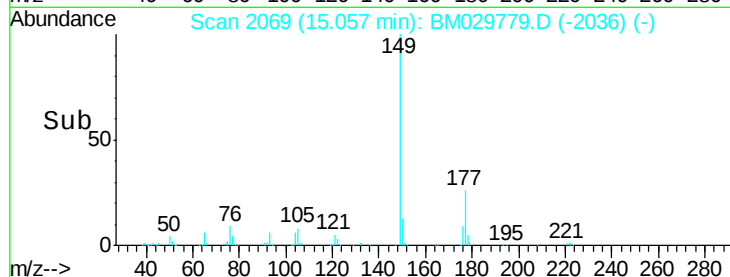
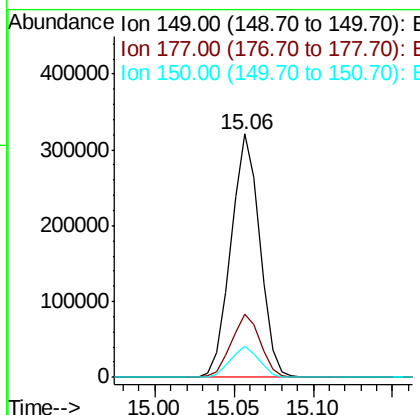
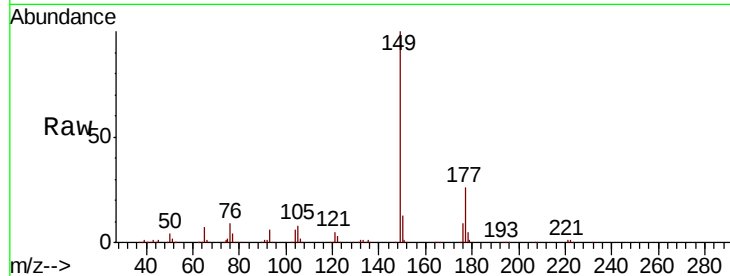
#59
Diethylphthalate
Concen: 35.230 ng/ul
RT: 15.06 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
149	100		
177	25.7	19.8	29.8
150	12.5	9.8	14.6

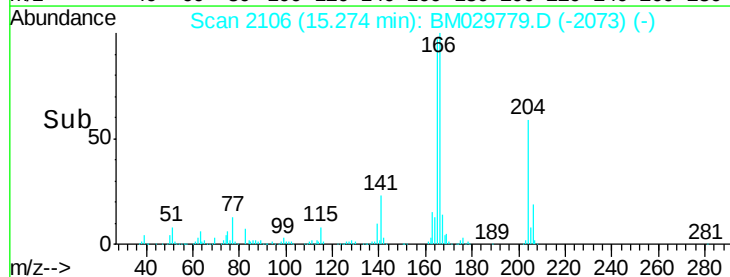
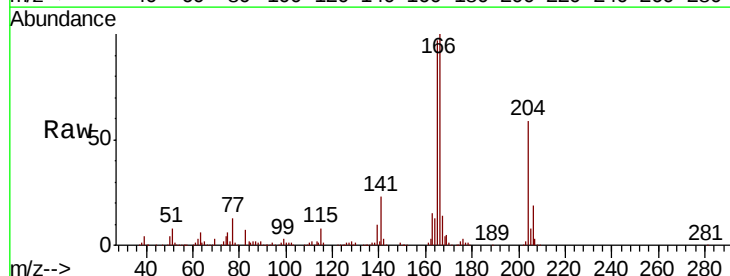
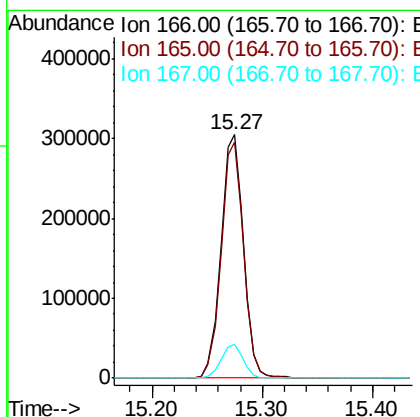
Manual Integrations
APPROVED

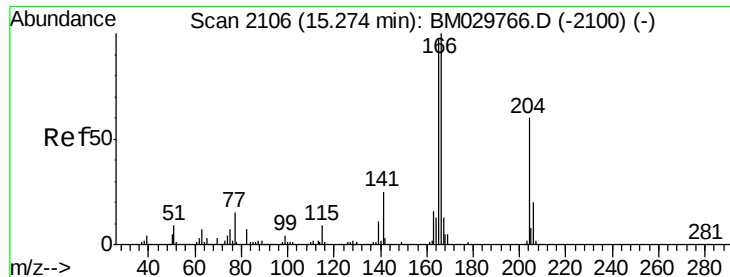
mohammad
5/3/2021 12:25:34 PM



#61
Fluorene
Concen: 34.930 ng/ul
RT: 15.27 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.3	115.9
167	13.8	10.4	15.6





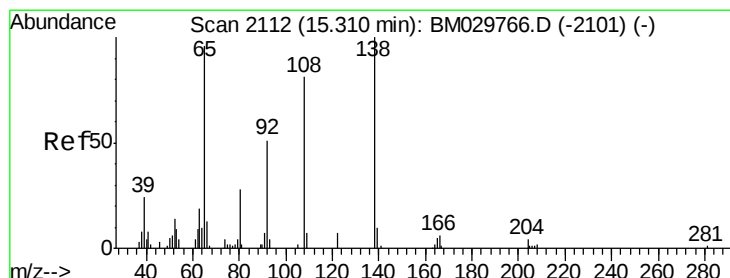
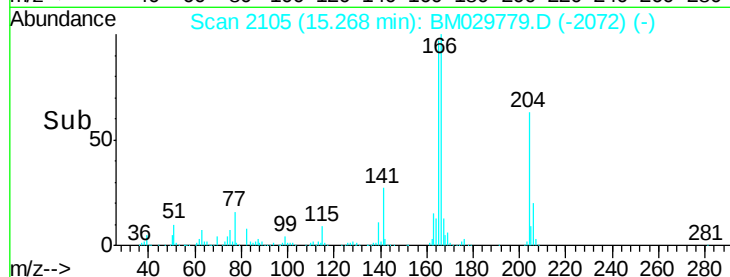
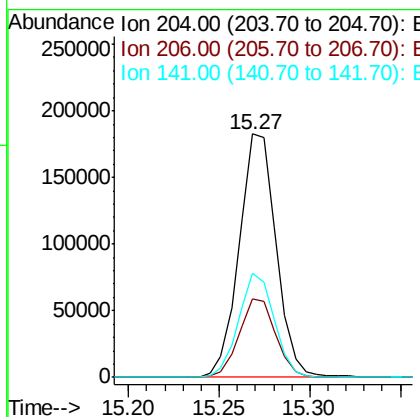
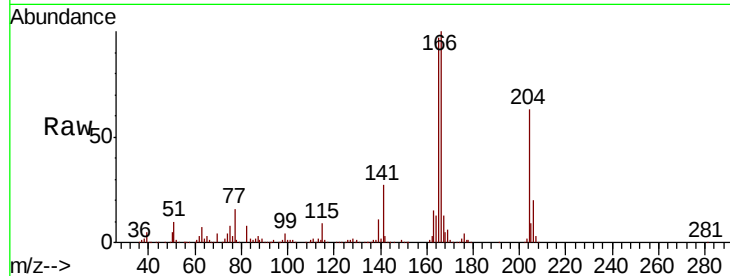
#62
4-Chlorophenyl-phenylether
Concen: 37.270 ng/ul
RT: 15.27 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampled :
SLCS005

Tot Ion	Ratio	Resp	Lower	Upper
204	100	258638		
206	32.4	26.6	40.0	
141	42.6	37.2	55.8	

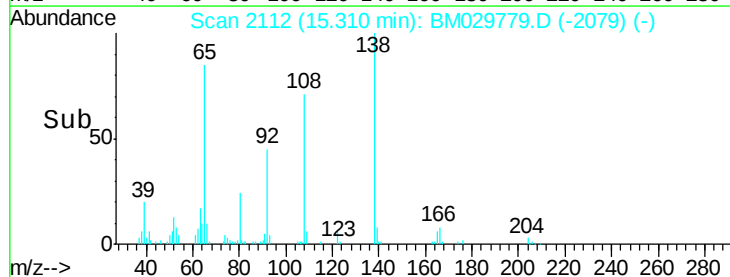
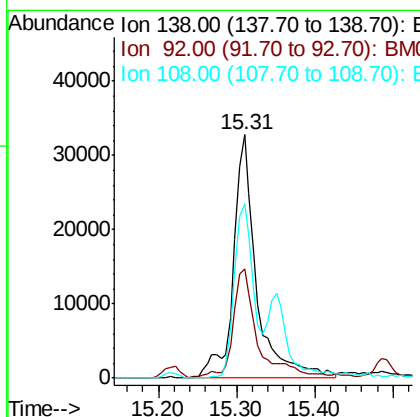
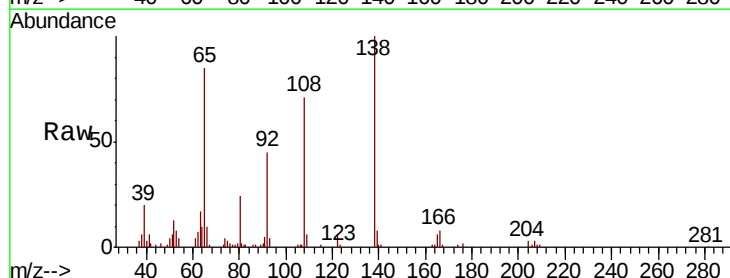
Manual Integrations
APPROVED

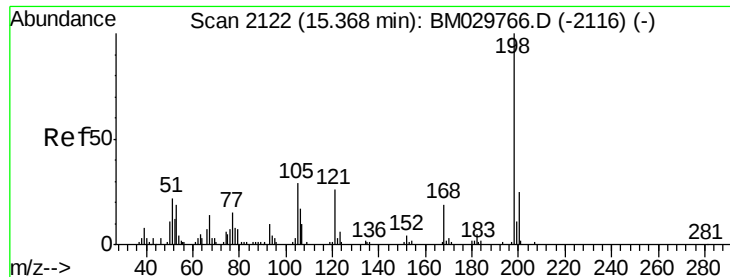
mohammad
5/3/2021 12:25:34 PM



#63
4-Nitroaniline
Concen: 29.269 ng/ul m
RT: 15.31 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	67845		
92	45.0	34.0	51.0	
108	71.5	56.8	85.2	





#66

4,6-Dinitro-2-methylphenol

Concen: 34.765 ng/ul

RT: 15.37 min Scan# 2122

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tot Ion:198 Resp: 85883

Ion Ratio Lower Upper

198 100

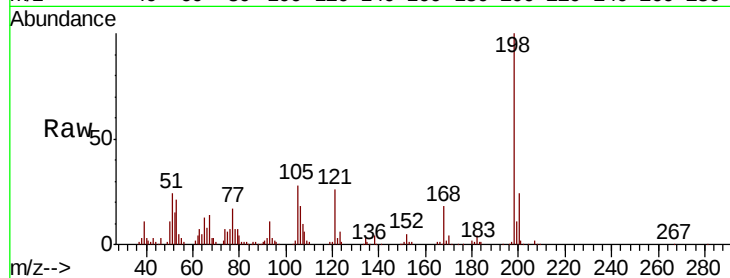
182 3.6 4.6 6.8#

77 16.8 13.0 19.4

Manual Integrations
APPROVED

mohammad

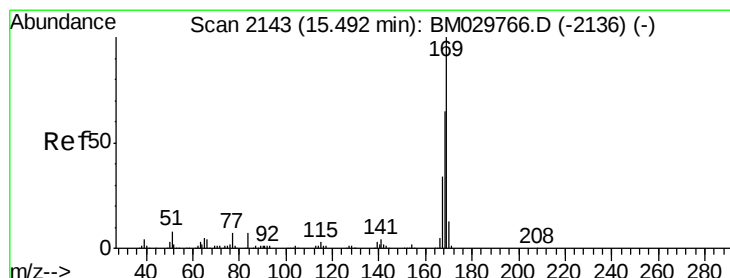
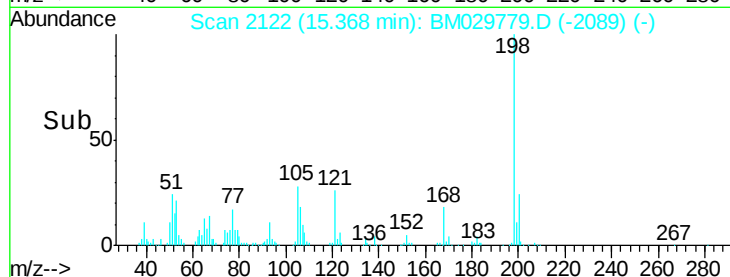
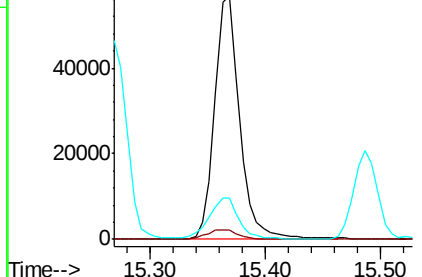
5/3/2021 12:25:34 PM



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): E



#67

N-Nitrosodiphenylamine

Concen: 34.324 ng/ul

RT: 15.49 min Scan# 2142

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

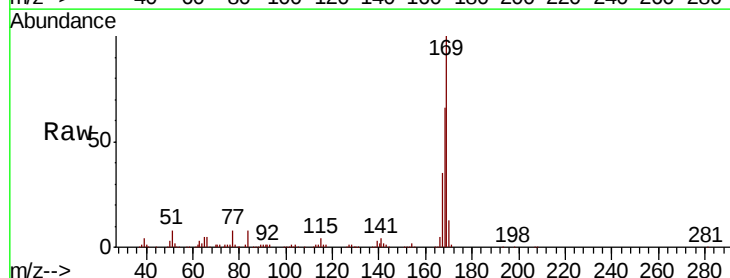
Tgt Ion:169 Resp: 373809

Ion Ratio Lower Upper

169 100

168 65.6 53.1 79.7

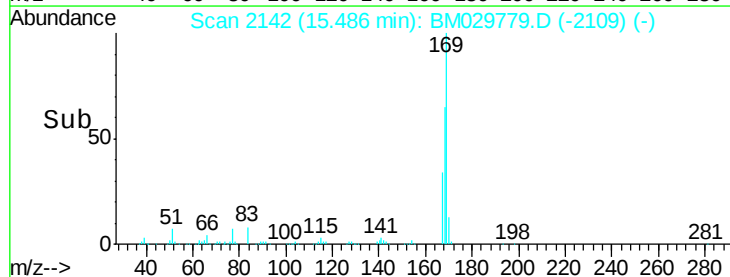
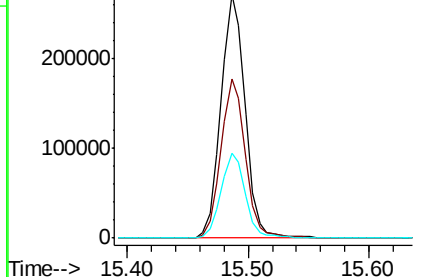
167 35.0 28.1 42.1

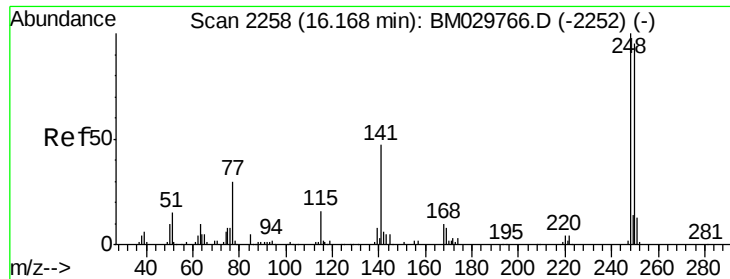


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





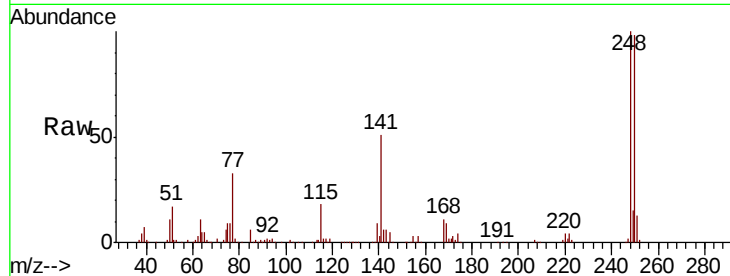
#68
4-Bromophenyl-phenylether
Concen: 37.685 ng/ul
RT: 16.16 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.3	115.9
141	51.1	44.3	66.5

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM

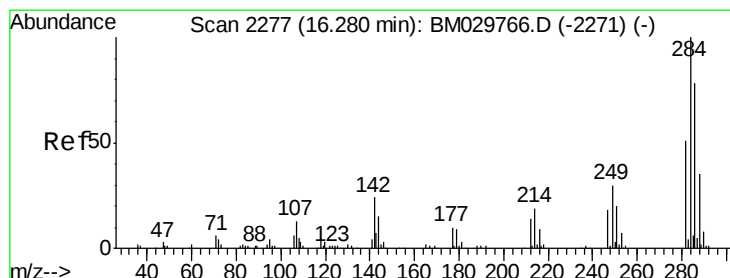
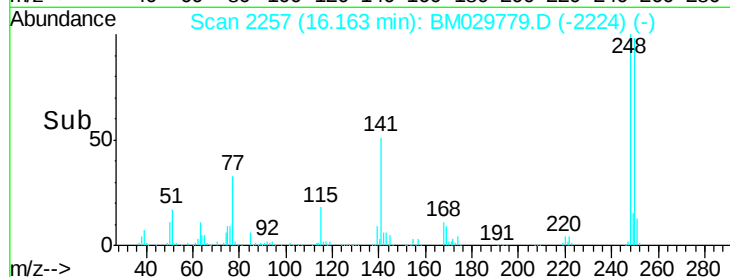
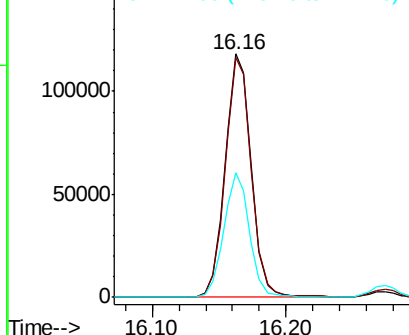


Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#69
Hexachlorobenzene
Concen: 36.715 ng/ul
RT: 16.27 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

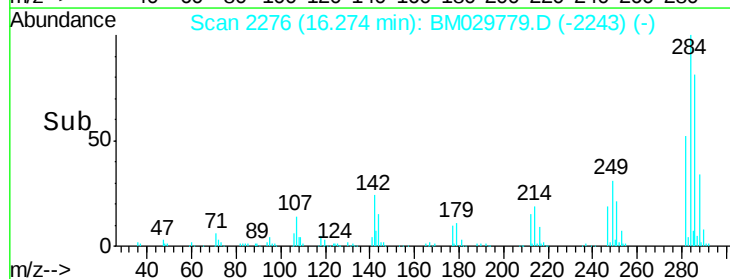
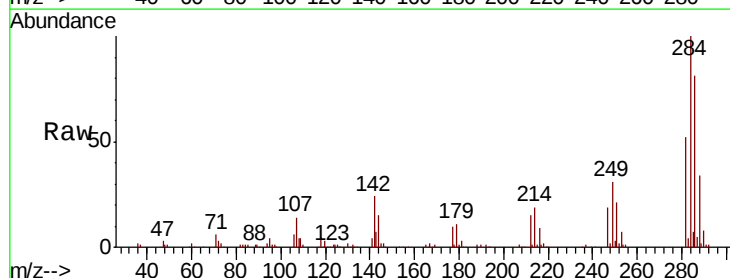
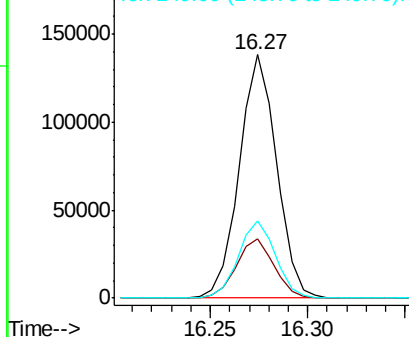
Tgt Ion	Ratio	Lower	Upper
284	100		
142	24.2	21.1	31.7
249	31.5	25.8	38.8

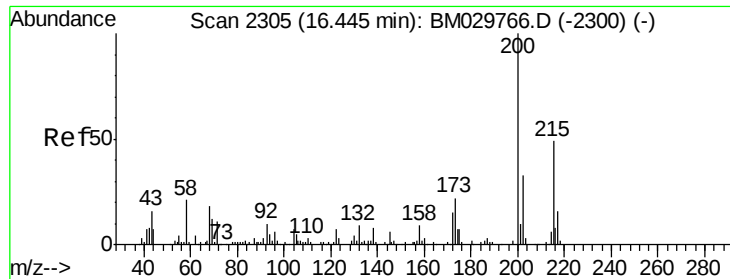
Abundance

Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





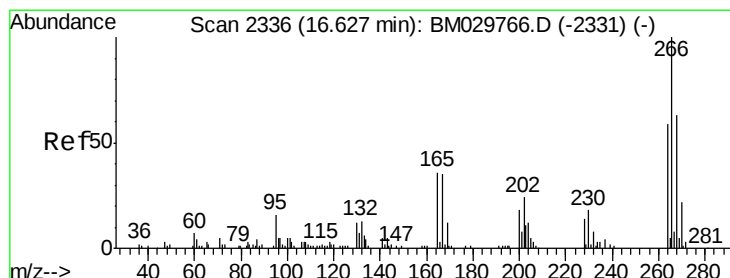
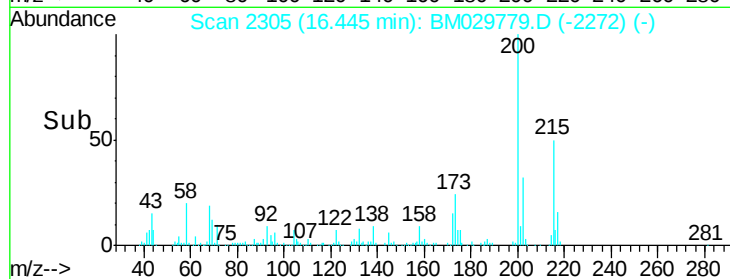
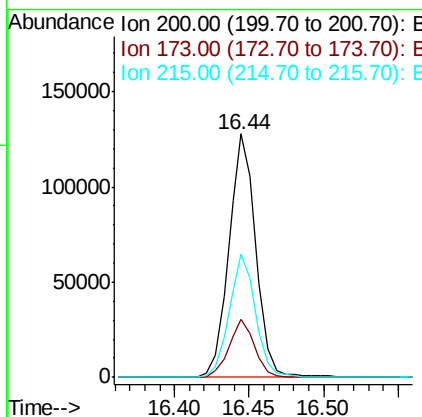
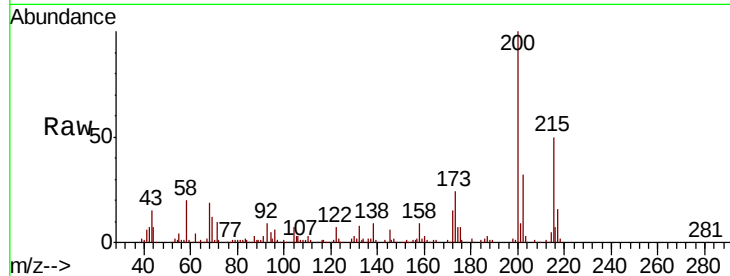
#70
Atrazine
Concen: 35.970 ng/ul
RT: 16.44 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
200	100		
173	23.8	18.5	27.7
215	50.5	39.6	59.4

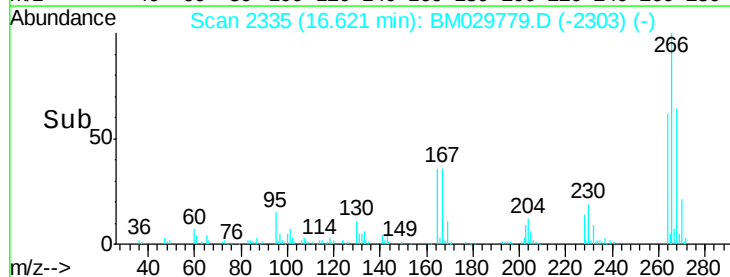
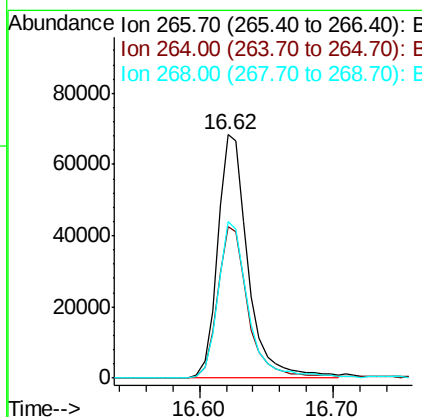
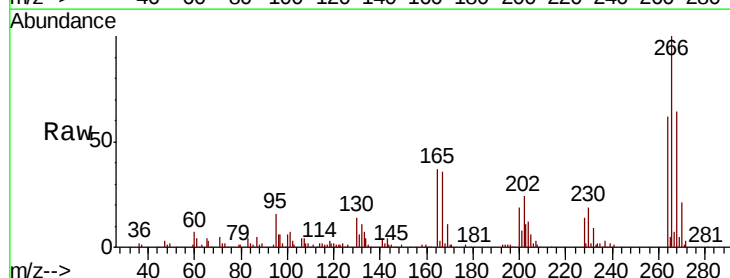
Manual Integrations
APPROVED

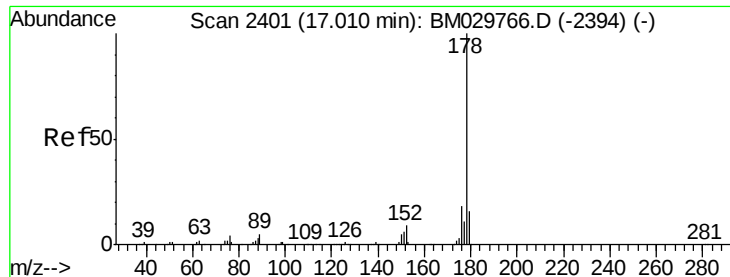
mohammad
5/3/2021 12:25:34 PM



#71
Pentachlorophenol
Concen: 41.667 ng/ul
RT: 16.62 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.0	51.1	76.7
268	64.1	52.8	79.2





#72

Phenanthrene

Concen: 34.940 ng/ul

RT: 17.01 min Scan# 2401

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

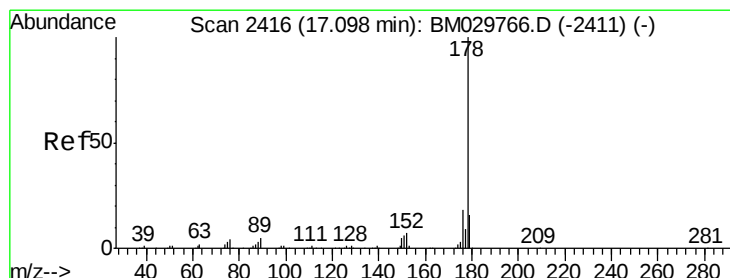
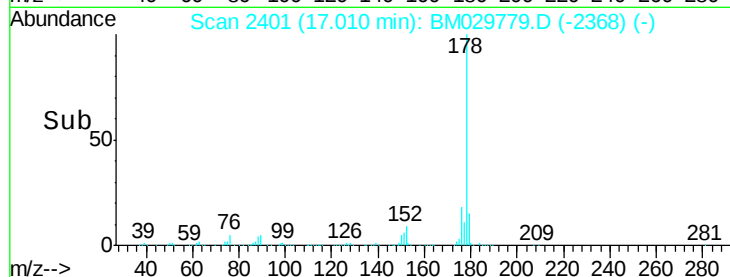
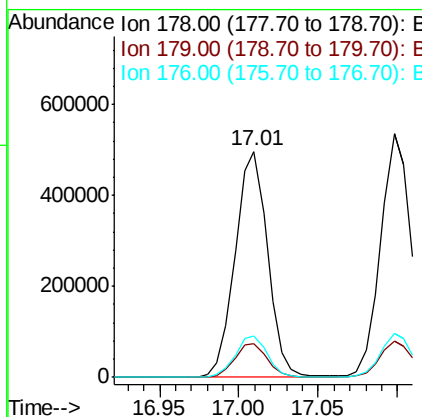
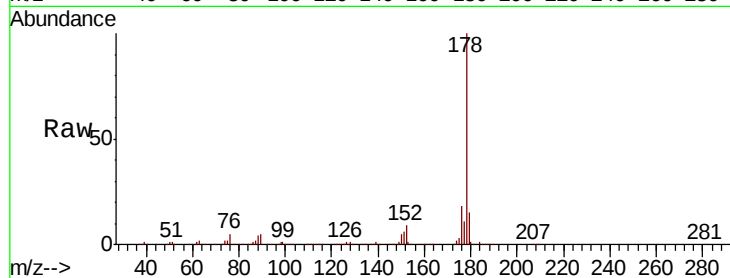
ClientSampleId :

SLCS005

Tot Ion:	178	Resp:	706732
Ion Ratio	Lower	Upper	
178	100		
179	14.9	12.3	18.5
176	18.3	15.1	22.7

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#74

Anthracene

Concen: 35.119 ng/ul

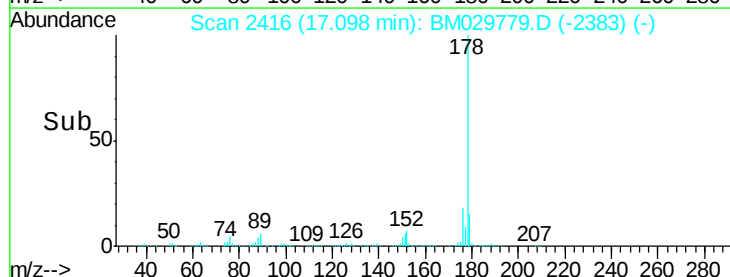
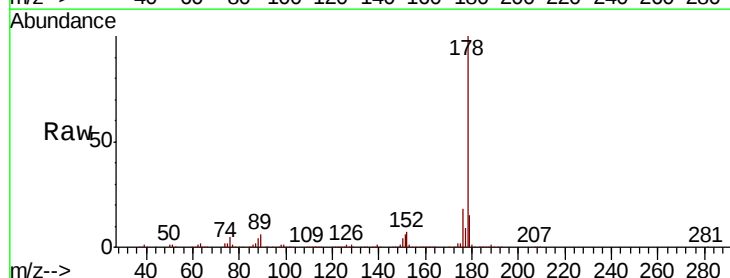
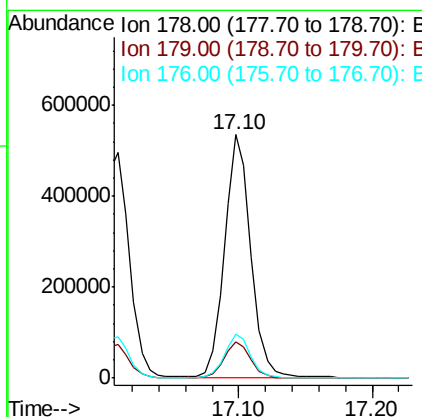
RT: 17.10 min Scan# 2416

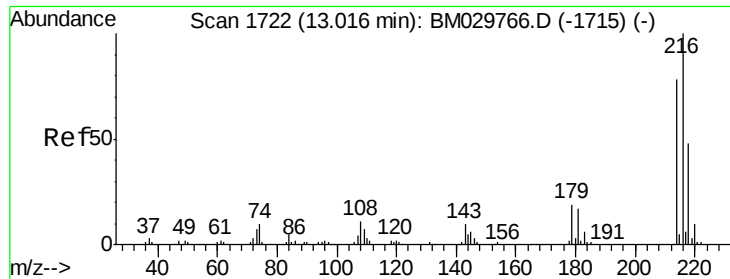
Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion:	178	Resp:	729980
Ion Ratio	Lower	Upper	
178	100		
179	15.1	12.3	18.5
176	18.0	14.0	21.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.380 ng/uL

RT: 13.01 min Scan# 1721

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

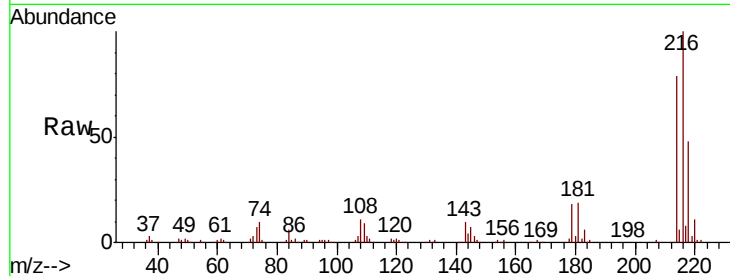
ClientSampleId :

SLCS005

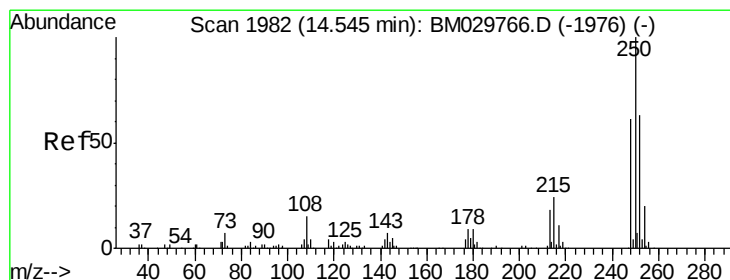
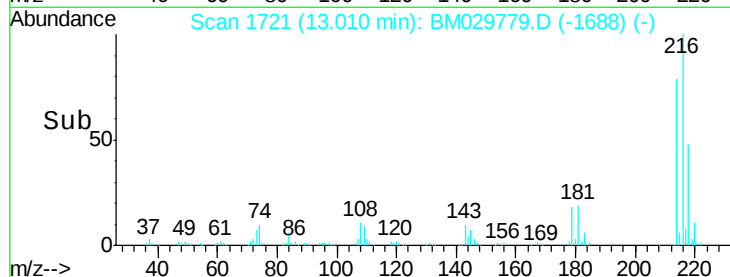
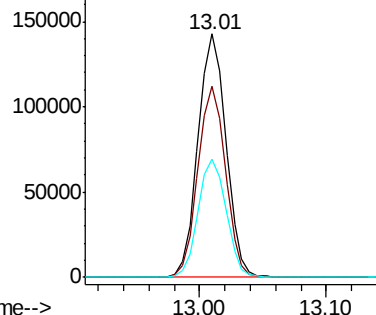
Tot Ion:	216	Resp:	218925
Ion Ratio		Lower	Upper
216	100		
214	78.7	63.8	95.6
218	48.4	39.1	58.7

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 35.063 ng/uL

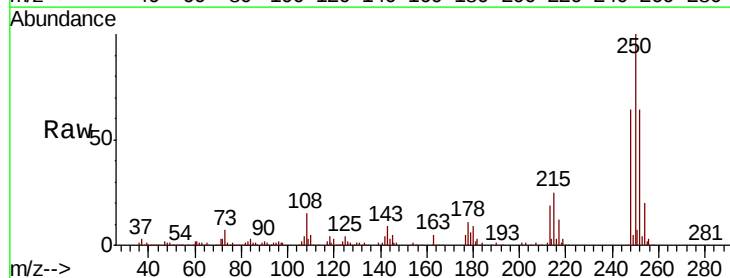
RT: 14.54 min Scan# 1981

Delta R.T. -0.01 min

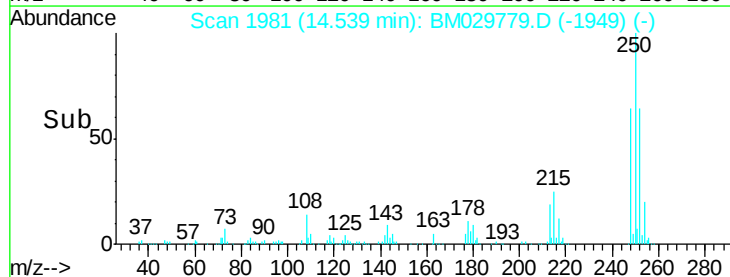
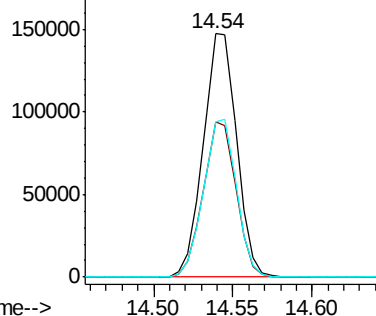
Lab File: BM029779.D

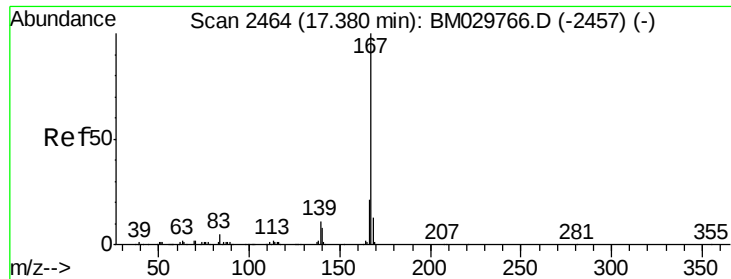
Acq: 02 May 2021 11:40

Tgt Ion:	250	Resp:	215365
Ion Ratio		Lower	Upper
250	100		
248	63.7	48.5	72.7
252	63.7	52.0	78.0



Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 32.729 ng/ul

RT: 17.37 min Scan# 2463

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

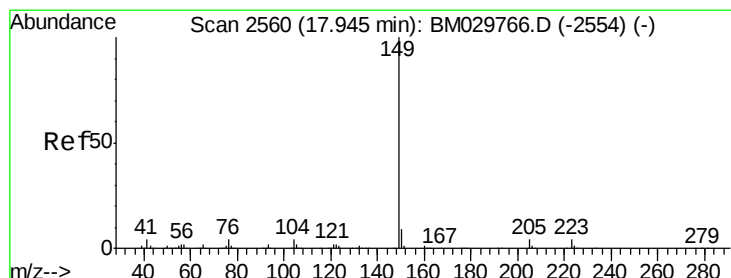
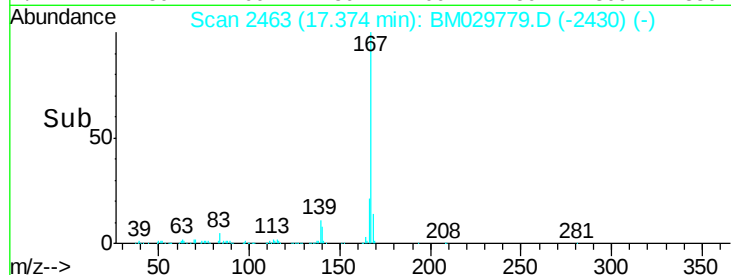
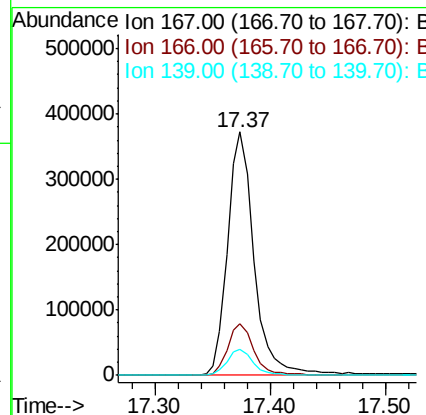
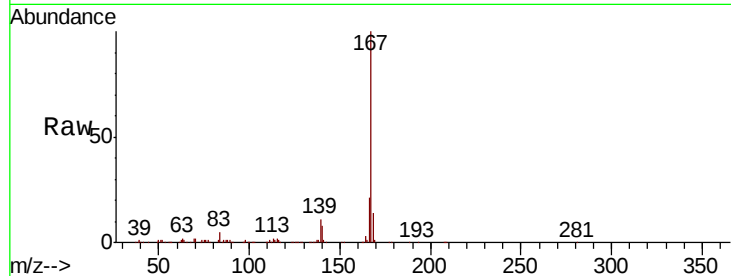
ClientSampled :

SLCS005

Tot Ion:	167	Resp:	593697
Ion Ratio	Lower	Upper	
167	100		
166	21.3	17.3	25.9
139	10.9	8.7	13.1

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#78

Di-n-butylphthalate

Concen: 37.209 ng/ul

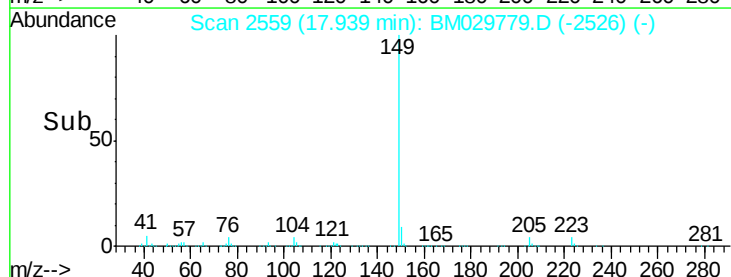
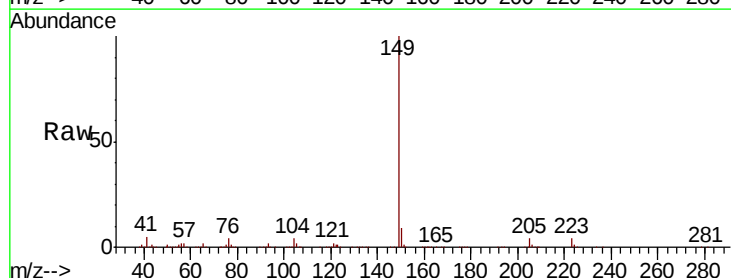
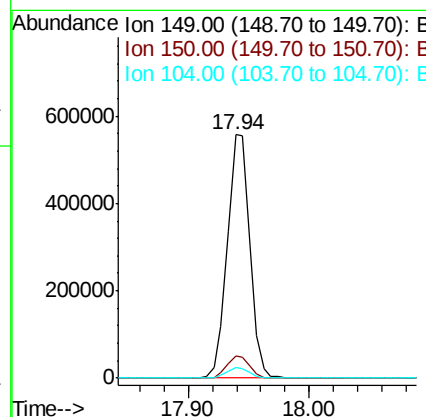
RT: 17.94 min Scan# 2559

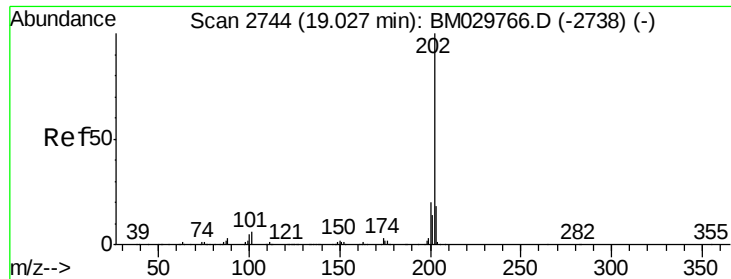
Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion:	149	Resp:	716913
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.4	11.0
104	4.3	3.7	5.5





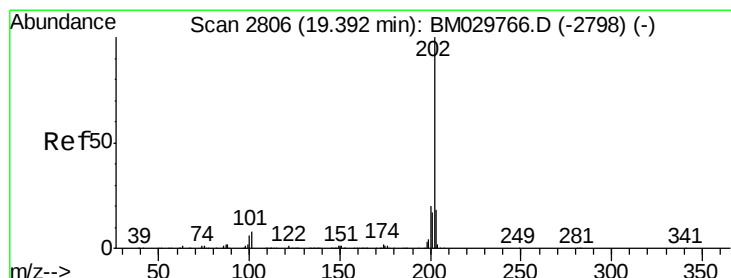
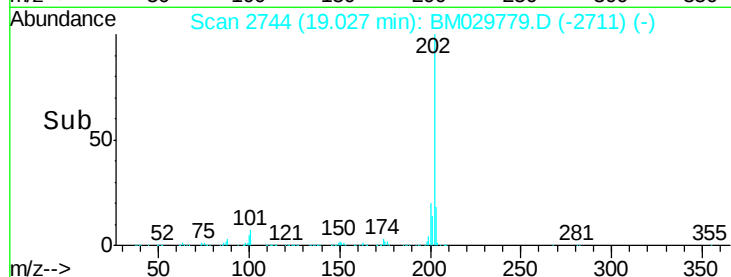
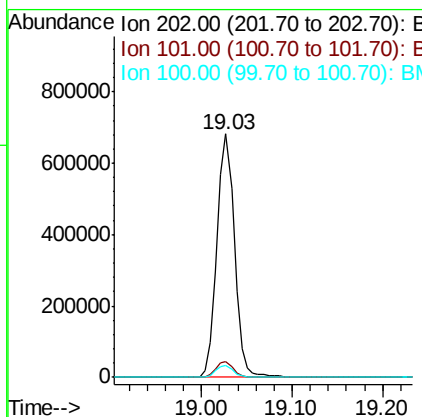
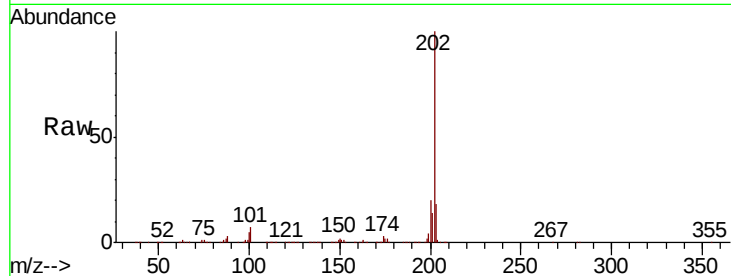
#80
Fluoranthene
Concen: 36.955 ng/ul
RT: 19.03 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		917262		
101	6.5	5.6	8.4		
100	5.0	4.5	6.7		

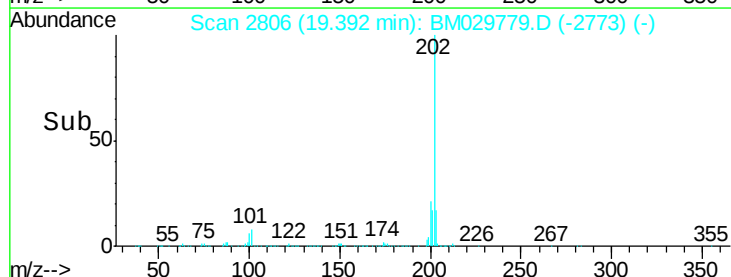
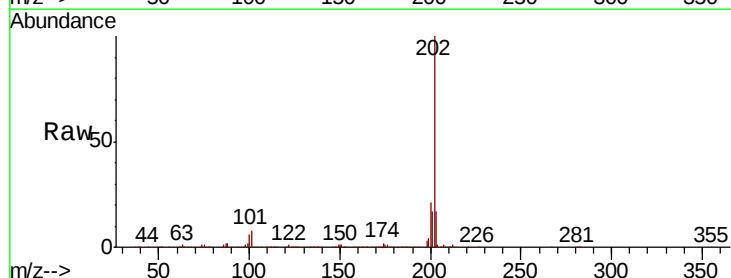
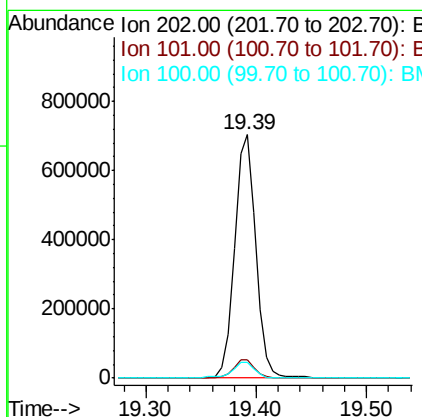
Manual Integrations
APPROVED

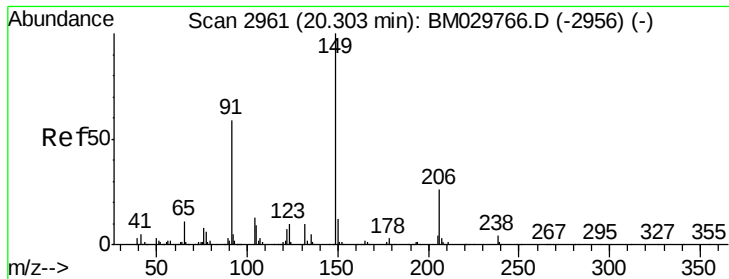
mohammad
5/3/2021 12:25:34 PM



#82
Pyrene
Concen: 35.815 ng/ul
RT: 19.39 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100		945934		
101	7.7	6.6	9.8		
100	6.3	5.5	8.3		





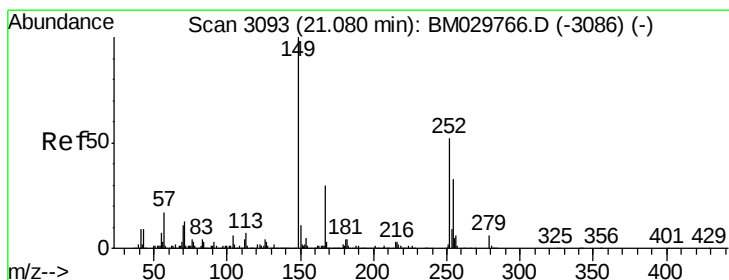
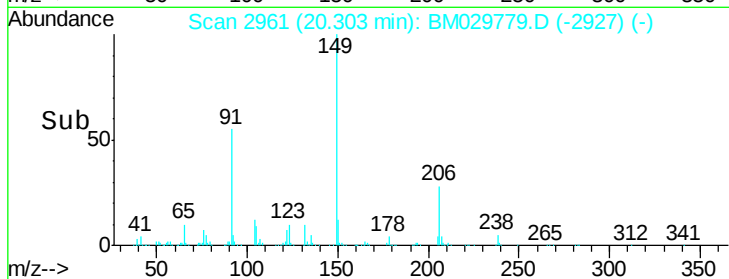
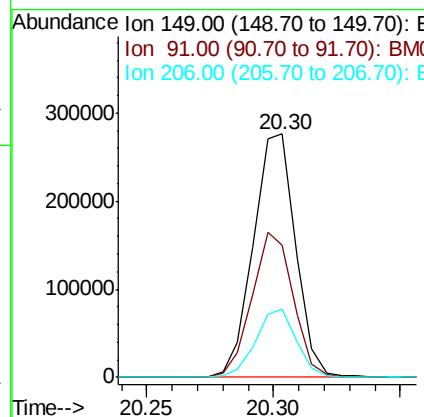
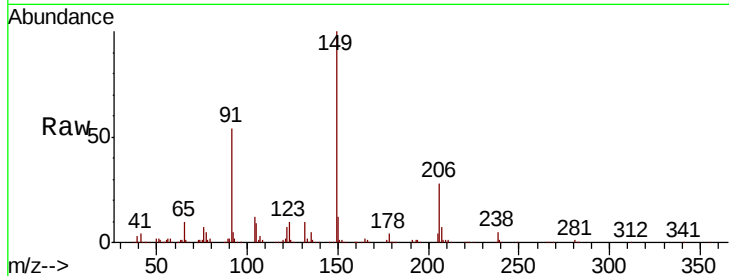
#83
 Butylbenzylphthalate
 Concen: 35.154 ng/ul
 RT: 20.30 min Scan# 2961
 Delta R.T. 0.00 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Instrument :
 BNA_M
 ClientSampleId :
 SLCS005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
149	100		322169		
91	54.5	49.4	74.0		
206	28.1	19.9	29.9		

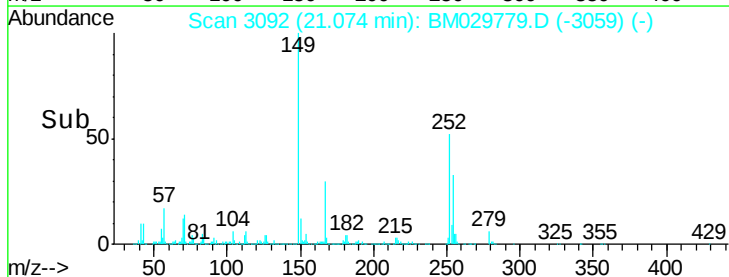
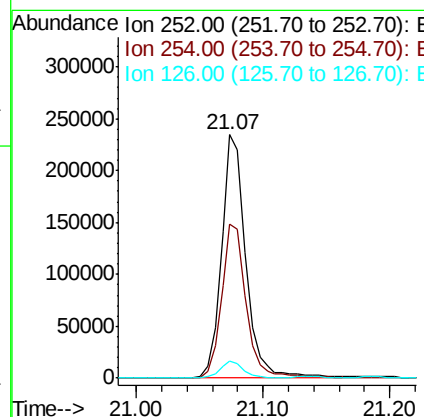
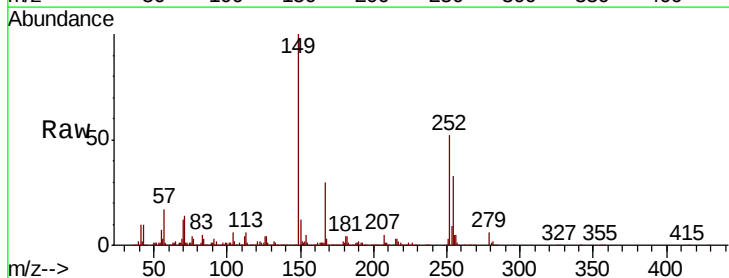
Manual Integrations
 APPROVED

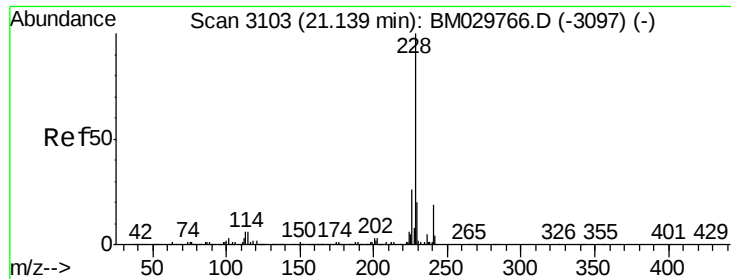
mohammad
 5/3/2021 12:25:34 PM



#84
 3,3'-Dichlorobenzidine
 Concen: 29.613 ng/ul
 RT: 21.07 min Scan# 3092
 Delta R.T. -0.01 min
 Lab File: BM029779.D
 Acq: 02 May 2021 11:40

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
252	100		314100		
254	63.3	51.0	76.6		
126	7.3	5.7	8.5		





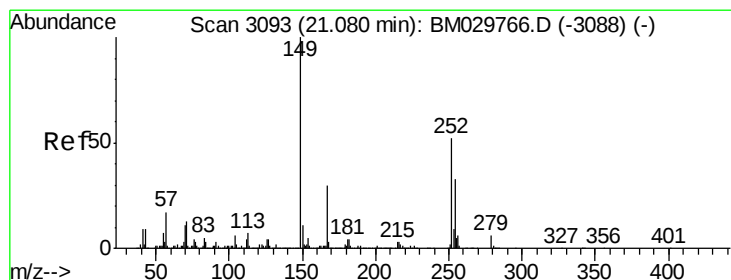
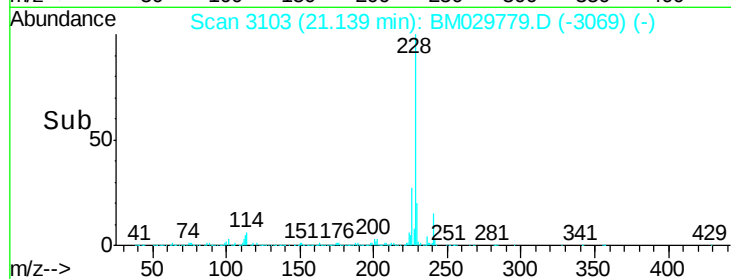
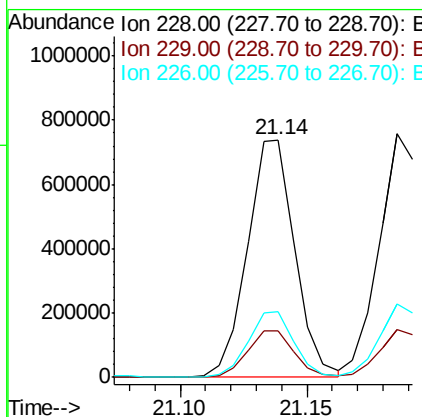
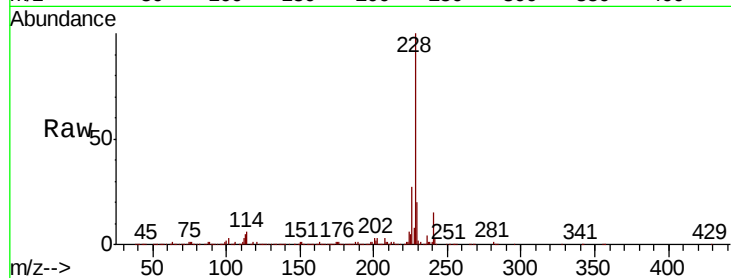
#85
Benzo(a)anthracene
Concen: 35.592 ng/ul
RT: 21.14 min Scan# 3103
Delta R.T. 0.00 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.6	23.4
226	27.4	21.4	32.0

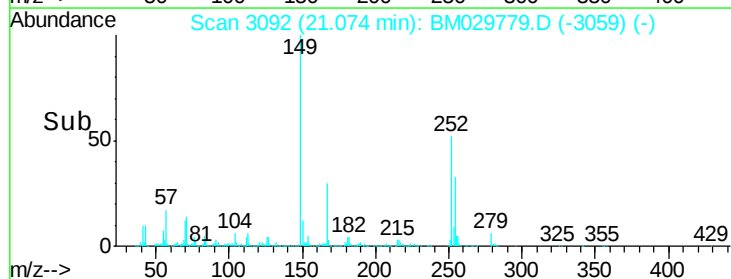
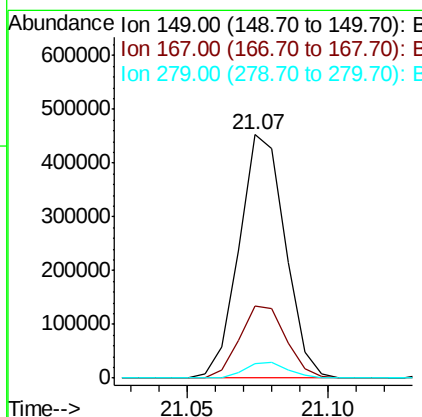
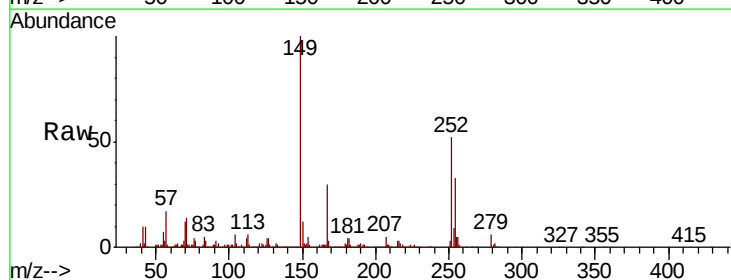
Manual Integrations
APPROVED

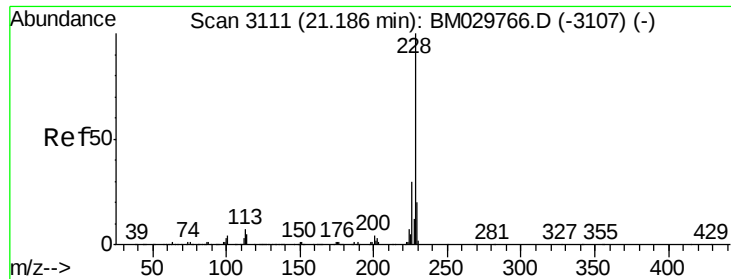
mohammad
5/3/2021 12:25:34 PM



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.303 ng/ul
RT: 21.07 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.6	23.3	34.9
279	5.7	4.6	6.8





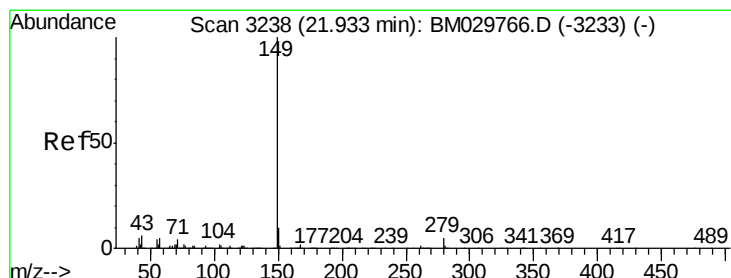
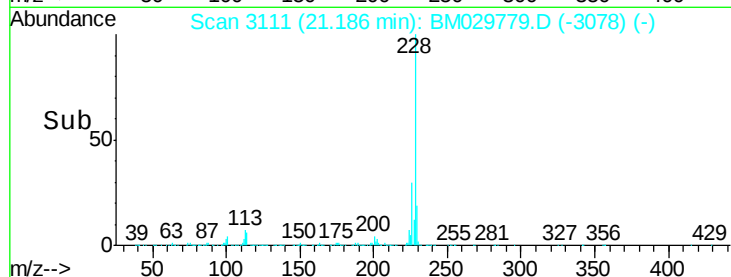
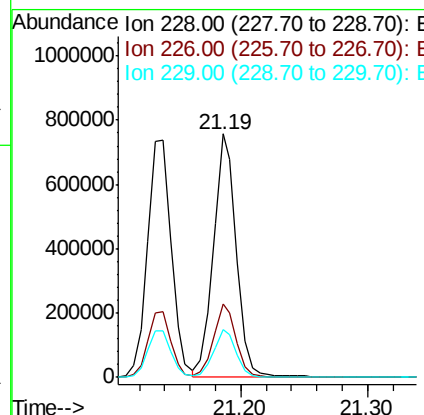
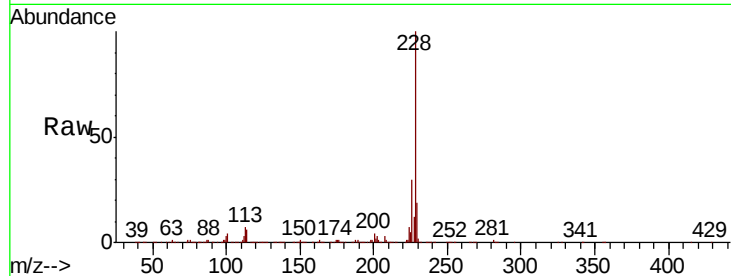
#87
Chrysene
Concen: 35.324 ng/ul
RT: 21.19 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.8	35.8
229	19.5	15.6	23.4

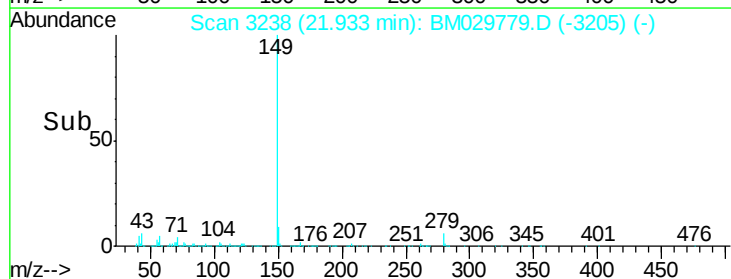
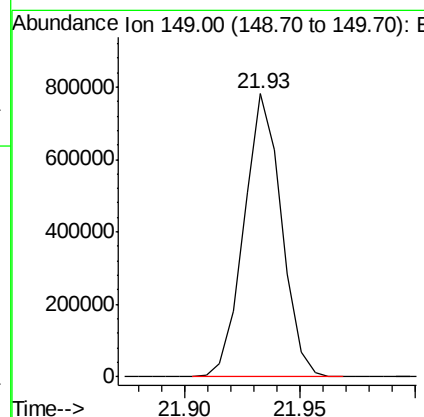
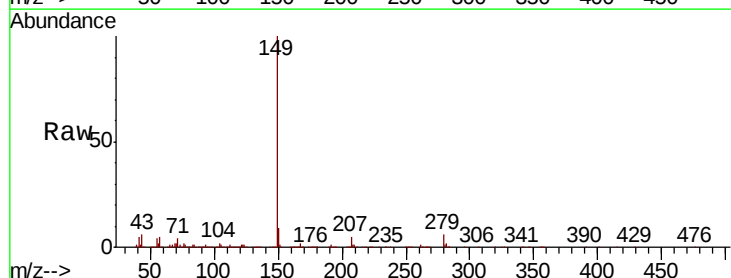
Manual Integrations
APPROVED

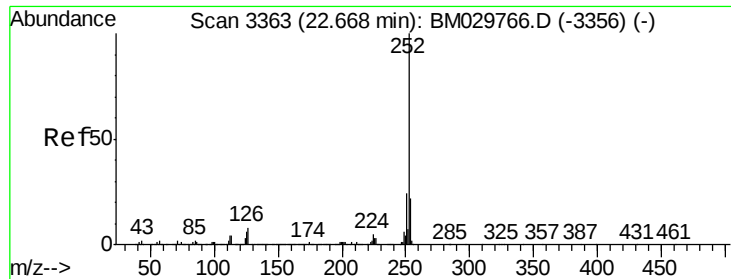
mohammad
5/3/2021 12:25:34 PM



#89
Di-n-octyl phthalate
Concen: 35.034 ng/ul
RT: 21.93 min Scan# 3238
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion:149 Resp: 880260





#90

Benzo(b)fluoranthene

Concen: 36.266 ng/u1

RT: 22.67 min Scan# 3363

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tot Ion:252 Resp: 1034754

Ion Ratio Lower Upper

252 100

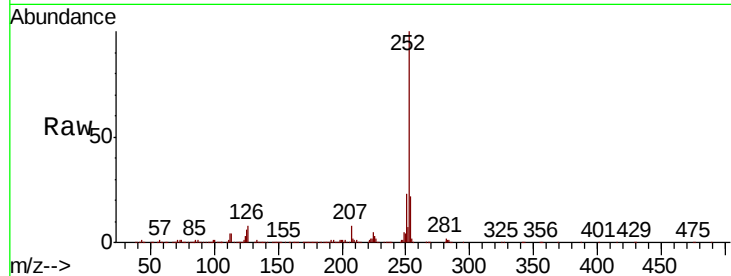
253 21.7 17.3 25.9

125 6.1 5.2 7.8

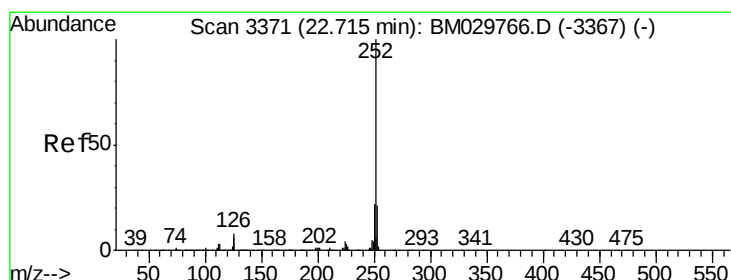
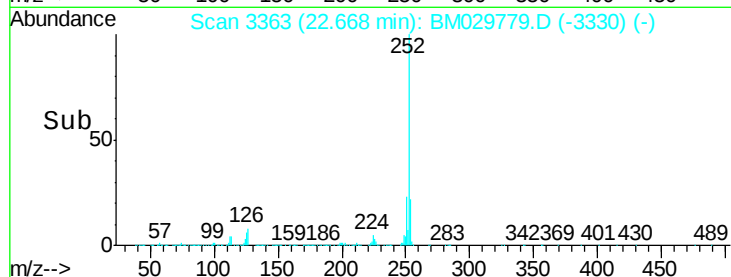
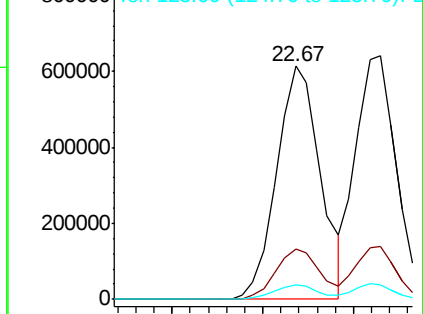
Manual Integrations
APPROVED

mohammad

5/3/2021 12:25:34 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: 35.712 ng/u1

RT: 22.72 min Scan# 3371

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

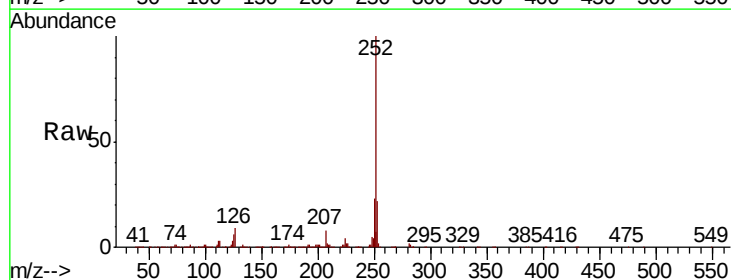
Tgt Ion:252 Resp: 1003719

Ion Ratio Lower Upper

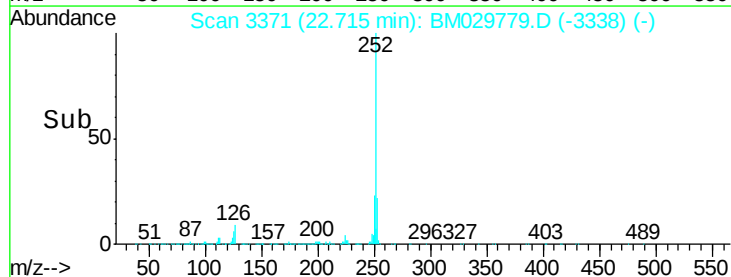
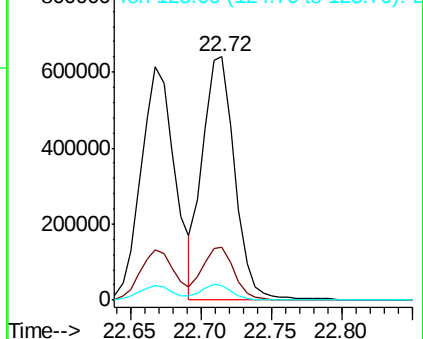
252 100

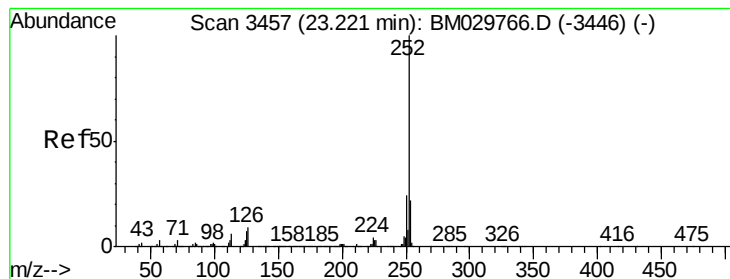
253 21.7 17.0 25.6

125 6.0 5.0 7.4



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: 35.418 ng/ul

RT: 23.22 min Scan# 3457

Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Instrument :

BNA_M

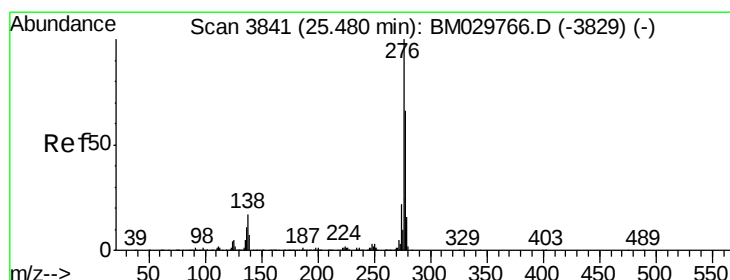
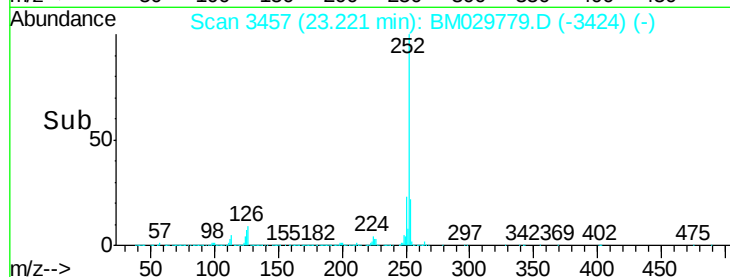
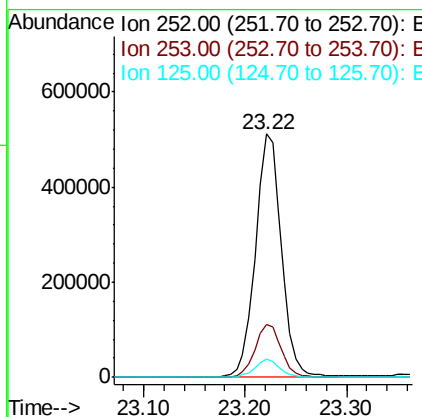
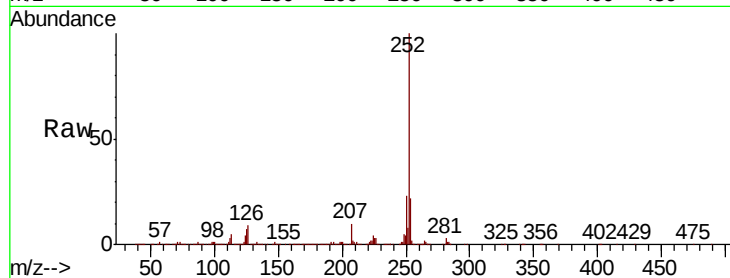
ClientSampleId :

SLCS005

Tot Ion:	252	Resp:	914319
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.6	26.4
125	7.4	5.9	8.9

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.309 ng/ul

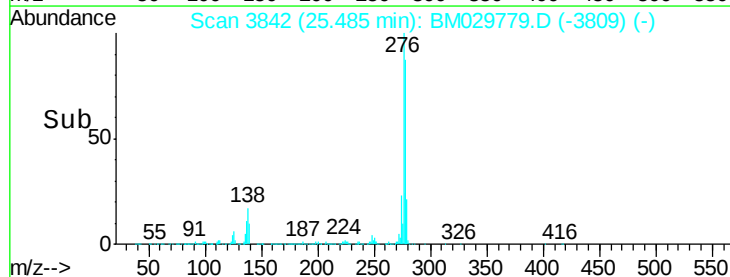
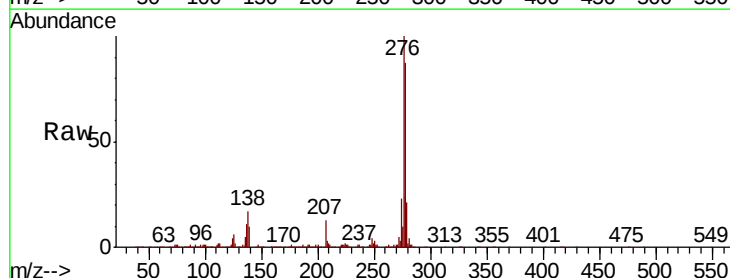
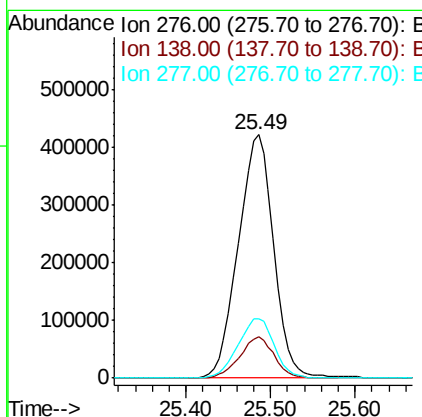
RT: 25.49 min Scan# 3842

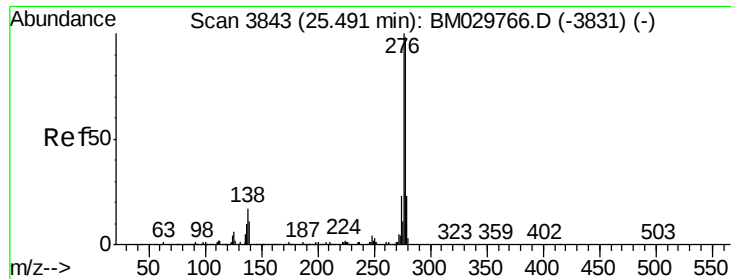
Delta R.T. -0.01 min

Lab File: BM029779.D

Acq: 02 May 2021 11:40

Tgt Ion:	276	Resp:	1227492
Ion Ratio	Lower	Upper	
276	100		
138	16.8	13.7	20.5
277	24.4	20.4	30.6





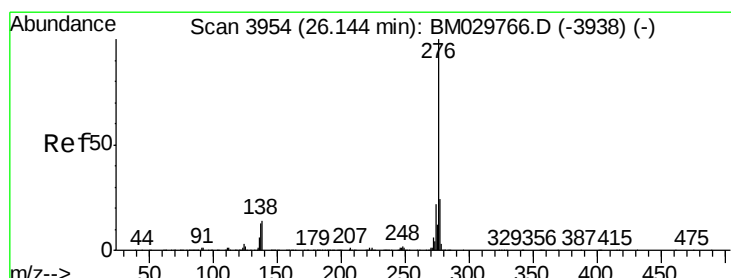
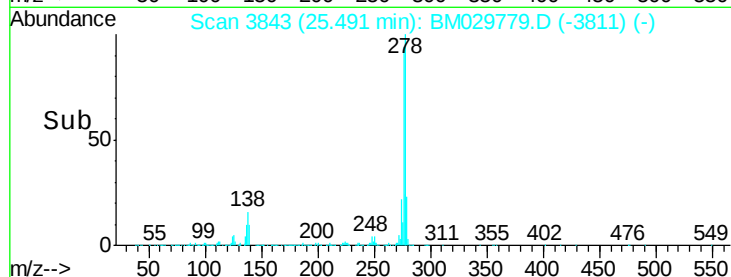
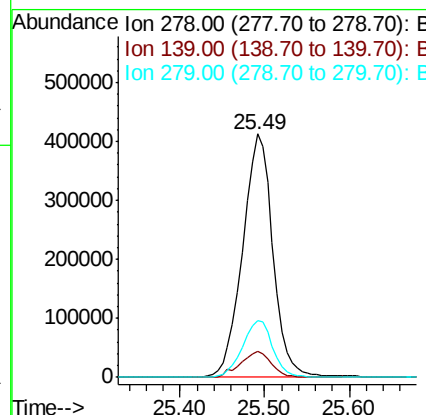
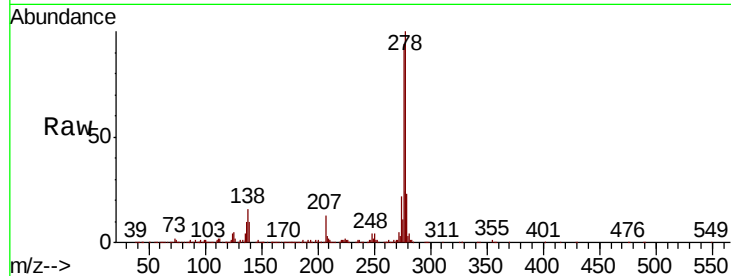
#95
Dibenzo(a,h)anthracene
Concen: 36.442 ng/ul
RT: 25.49 min Scan# 3843
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tot Ion	Ratio	Lower	Upper
278	100		
139	10.5	8.9	13.3
279	23.4	18.7	28.1

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:34 PM



#96
Benzo(g,h,i)perylene
Concen: 36.732 ng/ul
RT: 26.14 min Scan# 3954
Delta R.T. -0.01 min
Lab File: BM029779.D
Acq: 02 May 2021 11:40

Tgt Ion	Ratio	Lower	Upper
276	100		
138	13.5	12.4	18.6
277	23.9	19.1	28.7

