

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029794.D
 Acq On : 04 May 2021 17:59
 Operator : CG/JU
 Sample : PB135895BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SLCS895

Manual Integrations
 APPROVED

mohammad
 5/5/2021 11:26:39 AM

Quant Time: May 04 18:34:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 04 14:23:48 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	111225	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	461617	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	279921	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	546197	20.00	ng/ul	0.00
79) Chrysene-d12	21.15	240	586966	20.00	ng/ul	0.00
88) Perylene-d12	23.31	264	601447	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	20536	6.83	ng/uL	0.00
4) Pyridine-d5	3.49	84	226857	32.93	ng/ul	-0.01
7) Phenol-d5	6.76	99	324826	33.63	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	198675	33.30	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	266723	34.67	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	258934	33.59	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	119813	34.93	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	131749	35.18	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	250802	35.81	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	320872	31.44	ng/ul	0.00
46) Dimethylphthalate-d6	13.64	166	732261	35.02	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	947809	34.66	ng/ul	0.00
54) 4-Nitrophenol-d4	14.44	143	119245	37.08	ng/ul	0.00
60) Fluorene-d10	15.22	176	617135	34.69	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	125497	34.23	ng/ul	0.00
73) Anthracene-d10	17.06	188	948954	35.13	ng/ul	0.00
81) Pyrene-d10	19.36	212	1084543	36.01	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	1268473	37.56	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.11	88	37594	11.325	ng/uL# 88
5) Pyridine	3.51	79	241152	33.230	ng/ul 90
6) Benzaldehyde	6.72	77	159520	30.650	ng/ul 100
8) Phenol	6.78	94	337518	34.345	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.01	93	259191	33.723	ng/ul 98
12) 2-Chlorophenol	7.14	128	273189	35.172	ng/ul 98
13) 2-Methylphenol	8.02	108	249085	33.775	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.10	45	424732	35.441	ng/ul 99
16) Acetophenone	8.39	105	393927	33.635	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.38	70	220705	35.744	ng/ul 98
18) 4-Methylphenol	8.35	108	271120	34.545	ng/ul 97
19) Hexachloroethane	8.63	117	117437	34.085	ng/ul 100
22) Nitrobenzene	8.77	77	305682	35.448	ng/ul 99
23) Isophorone	9.29	82	579815	35.797	ng/ul 99
25) 2-Nitrophenol	9.47	139	146049	35.883	ng/ul 99
26) 2,4-Dimethylphenol	9.54	107	271882	32.441	ng/ul 99
27) Bis(2-Chloroethoxy)methane	9.77	93	348300	36.643	ng/ul 99
29) 2,4-Dichlorophenol	10.00	162	240263	35.644	ng/ul 97
30) Naphthalene	10.40	128	865528	34.085	ng/ul 99
32) 4-Chloroaniline	10.52	127	308434	29.763	ng/ul 99
33) Hexachlorobutadiene	10.68	225	152038	32.733	ng/ul 98
34) Caprolactam	11.30	113	80680m	37.087	ng/ul

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35) 4-Chloro-3-methylphenol	11.65	107	260554	37.161	ng/ul	97
36) 2-Methylnaphthalene	12.02	142	595139	34.375	ng/ul	100
37) 1-Methylnaphthalene	12.24	142	582073	33.714	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.39	216	293359	33.078	ng/ul	98
40) Hexachlorocyclopentadiene	12.37	237	113555	25.791	ng/ul	95
41) 2,4,6-Trichlorophenol	12.64	196	191277	36.475	ng/ul	95
42) 2,4,5-Trichlorophenol	12.72	196	198843	35.239	ng/ul	98
43) 1,1'-Biphenyl	13.04	154	750319	33.843	ng/ul	99
44) 2-Chloronaphthalene	13.09	162	583935	34.295	ng/ul	99
45) 2-Nitroaniline	13.30	65	175477	39.138	ng/ul	99
47) Dimethylphthalate	13.69	163	741694	35.555	ng/ul	100
48) 2,6-Dinitrotoluene	13.80	165	153817	37.941	ng/ul	95
50) Acenaphthylene	13.94	152	888826	33.348	ng/ul	99
51) 3-Nitroaniline	14.14	138	131794	30.702	ng/ul	98
52) Acenaphthene	14.28	153	648958	34.477	ng/ul	99
53) 2,4-Dinitrophenol	14.35	184	82536	35.469	ng/ul	91
55) 4-Nitrophenol	14.46	109	97357	42.616	ng/ul	97
56) Dibenzofuran	14.62	168	877393	34.787	ng/ul	97
57) 2,4-Dinitrotoluene	14.60	165	224133	39.164	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.85	232	179682	35.884	ng/ul	99
59) Diethylphthalate	15.06	149	770729	36.227	ng/ul	99
61) Fluorene	15.27	166	748776	35.275	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.27	204	360172	35.184	ng/ul	98
63) 4-Nitroaniline	15.30	138	145788m	33.759	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.36	198	128436	36.059	ng/ul#	97
67) N-Nitrosodiphenylamine	15.49	169	633744	35.461	ng/ul	98
68) 4-Bromophenyl-phenylether	16.16	248	215138	35.237	ng/ul	98
69) Hexachlorobenzene	16.27	284	254254	35.499	ng/ul	98
70) Atrazine	16.44	200	227052	35.550	ng/ul	99
71) Pentachlorophenol	16.62	266	149903	38.037	ng/ul	94
72) Phenanthrene	17.00	178	1163458	35.902	ng/ul	100
74) Anthracene	17.10	178	1163623	35.263	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.01	216	294632	31.381	ng/uL	99
76) Pentachlorobenzene	14.54	250	282014	32.892	ng/uL	99
77) Carbazole	17.37	167	1041886	34.562	ng/ul	100
78) Di-n-butylphthalate	17.94	149	1339192	38.420	ng/ul	99
80) Fluoranthene	19.03	202	1340233	36.664	ng/ul	99
82) Pyrene	19.39	202	1415771	36.381	ng/ul	97
83) Butylbenzylphthalate	20.30	149	615261	39.894	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.07	252	434564	31.709	ng/ul	97
85) Benzo(a)anthracene	21.13	228	1384068	36.311	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.07	149	959113	39.567	ng/ul	98
87) Chrysene	21.19	228	1390104	36.041	ng/ul	100
89) Di-n-octyl phthalate	21.93	149	1647476	38.341	ng/ul	100
90) Benzo(b)fluoranthene	22.67	252	1459414	37.100	ng/ul	100
91) Benzo(k)fluoranthene	22.71	252	1515141	39.248	ng/ul	99
93) Benzo(a)pyrene	23.22	252	1336993	37.949	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.48	276	1785496	38.176	ng/ul	95
95) Dibenzo(a,h)anthracene	25.49	278	1502840	38.442	ng/ul	98
96) Benzo(g,h,i)perylene	26.14	276	1475471	37.811	ng/ul	98

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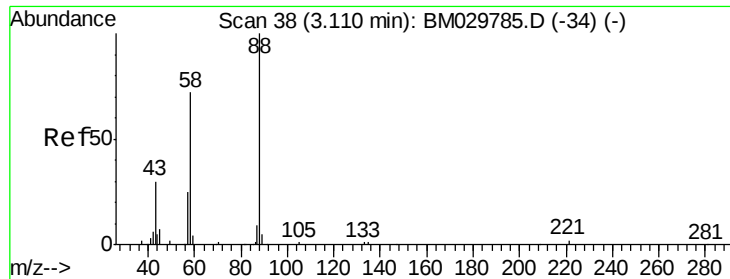
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 11.325 ng/uL

RT: 3.11 min Scan# 38

Delta R.T. 0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

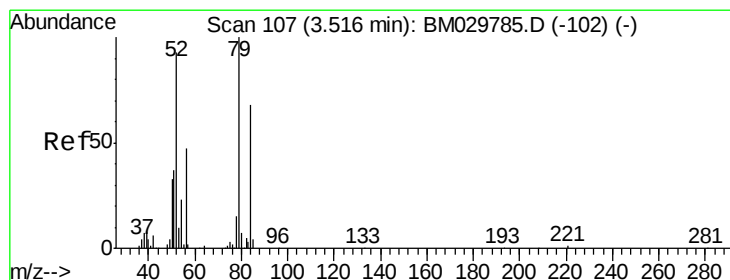
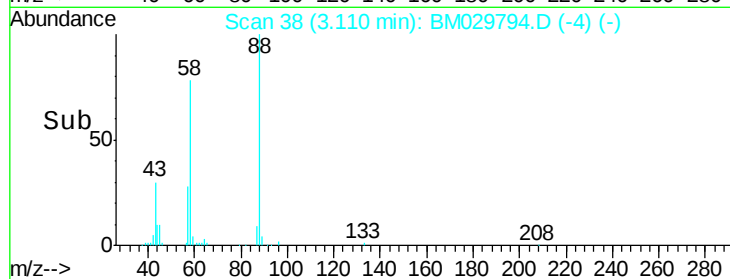
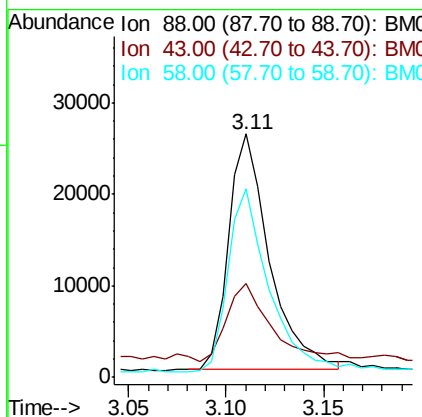
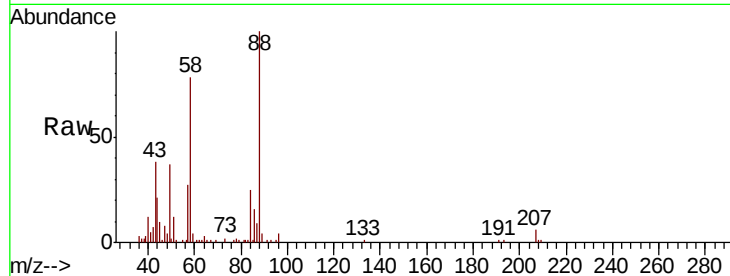
ClientSampleId :

SLCS895

Tot Ion:	88	Resp:	37594
Ion	Ratio	Lower	Upper
88	100		
43	38.4	24.5	36.7#
58	77.5	54.8	82.2

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#5

Pyridine

Concen: 33.230 ng/uL

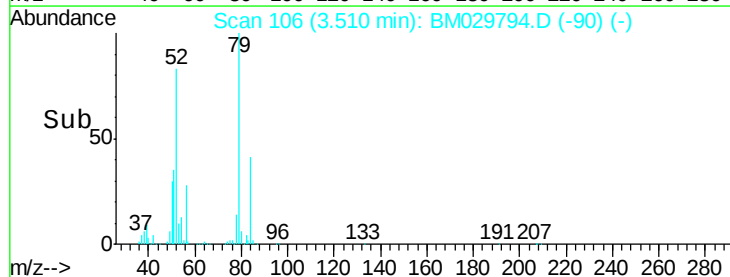
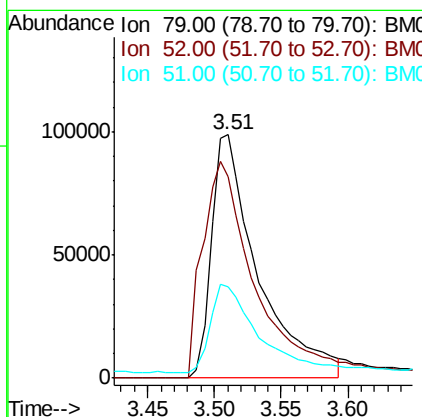
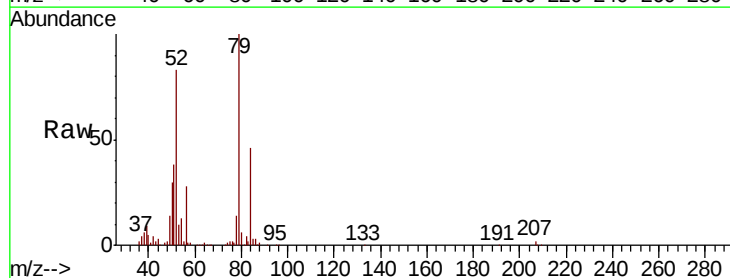
RT: 3.51 min Scan# 106

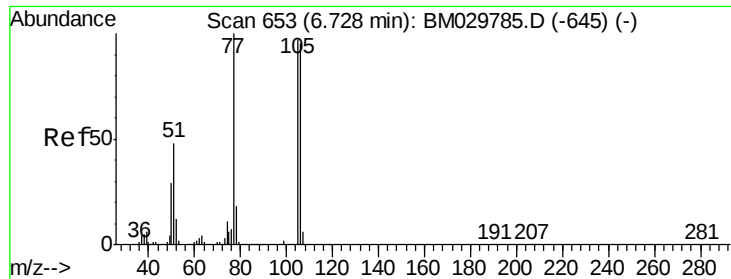
Delta R.T. -0.01 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Tgt Ion:	79	Resp:	241152
Ion	Ratio	Lower	Upper
79	100		
52	82.8	74.2	111.4
51	37.7	34.3	51.5





#6

Benzaldehyde

Concen: 30.650 ng/ul

RT: 6.72 min Scan# 652

Delta R.T. -0.01 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

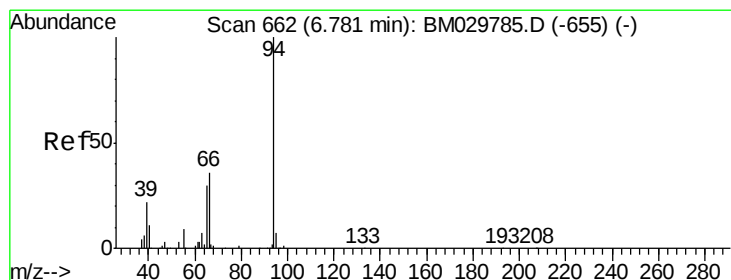
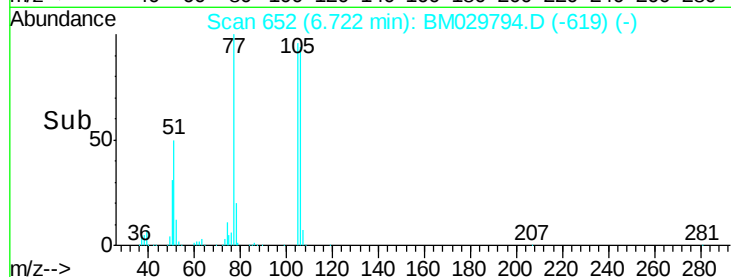
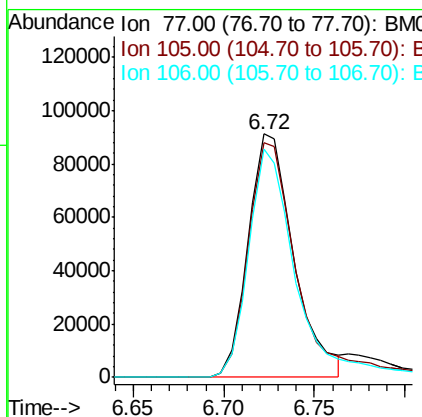
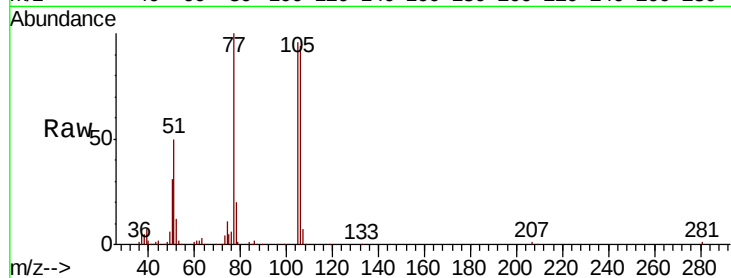
ClientSampleId :

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Tot Ion:	77	Resp:	159520
Ion Ratio	Lower	Upper	
77	100		
105	96.2	77.0	115.6
106	93.8	75.5	113.3

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#8

Phenol

Concen: 34.345 ng/ul

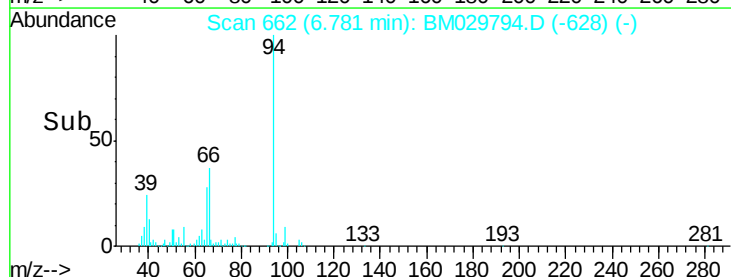
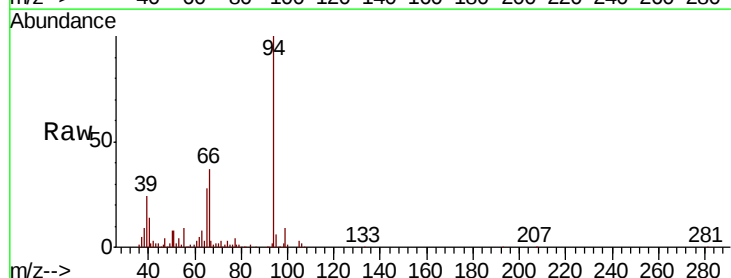
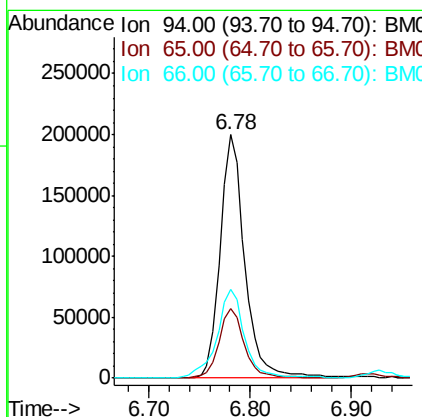
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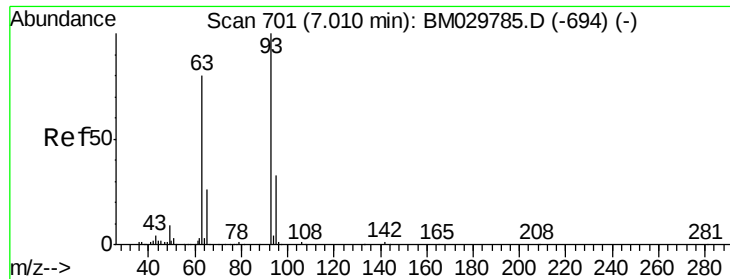
Delta R.T. -0.00 min

Lab File: BM029794.D

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Tgt Ion:	94	Resp:	337518
Ion Ratio	Lower	Upper	
94	100		
65	28.4	24.2	36.2
66	36.5	29.5	44.3





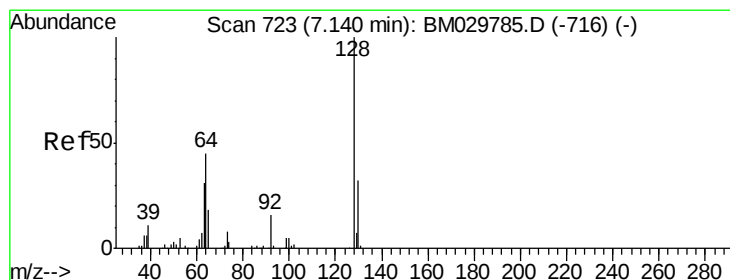
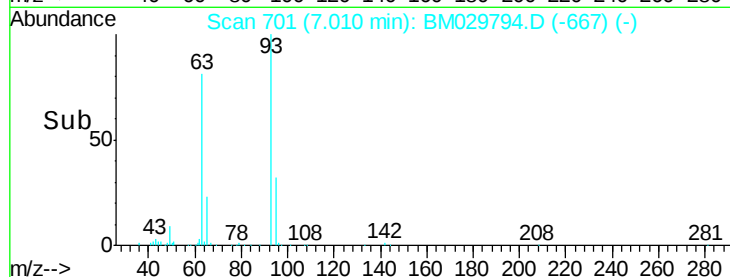
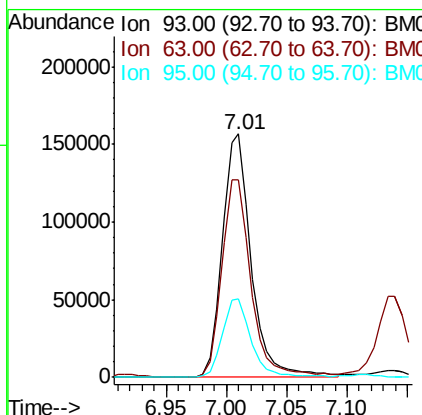
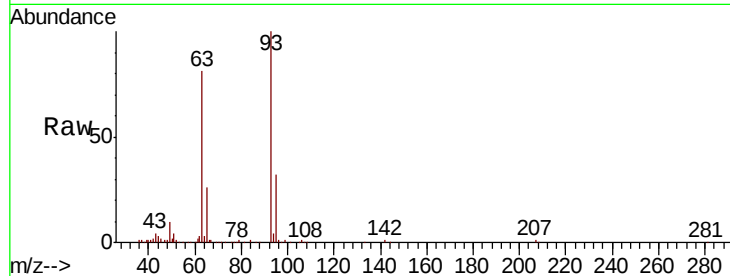
#10
Bis(2-Chloroethyl)ether
Concen: 33.723 ng/ul
RT: 7.01 min Scan# 701
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

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Tot Ion	93	Resp	259191
Ion Ratio	Lower	Upper	
93	100		
63	81.1	63.6	95.4
95	32.3	26.6	40.0

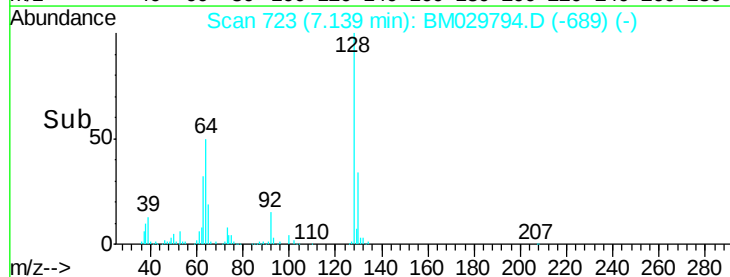
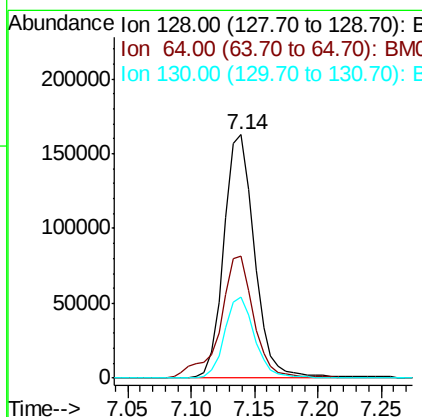
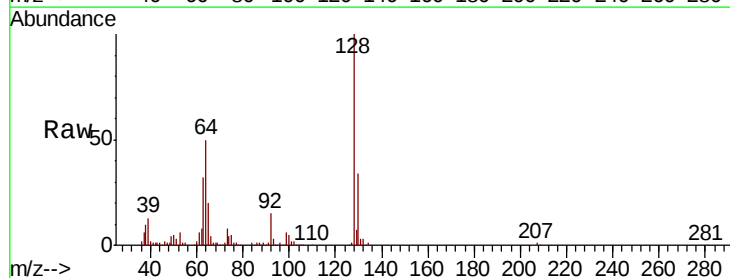
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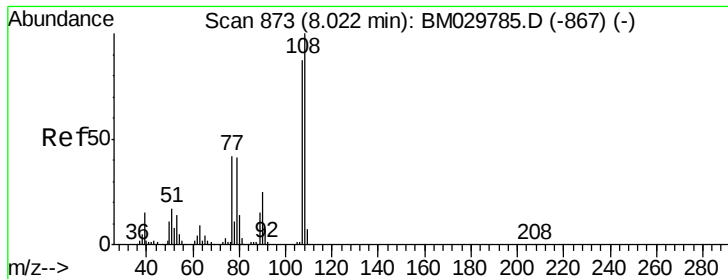
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#12
2-Chlorophenol
Concen: 35.172 ng/ul
RT: 7.14 min Scan# 723
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	128	Resp	273189
Ion Ratio	Lower	Upper	
128	100		
64	50.0	39.0	58.6
130	33.5	25.6	38.4





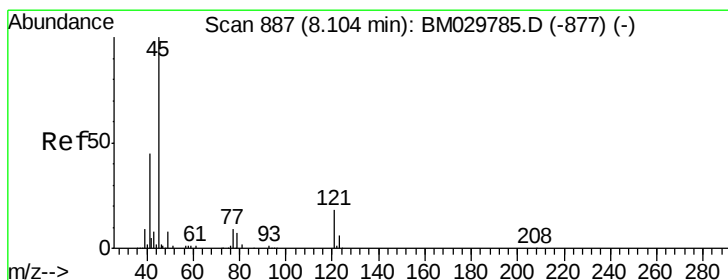
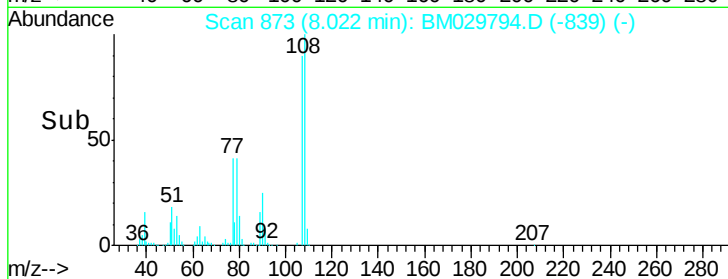
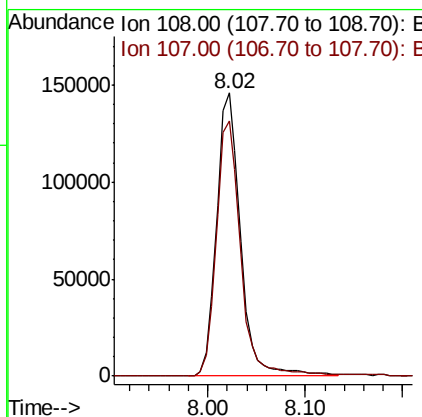
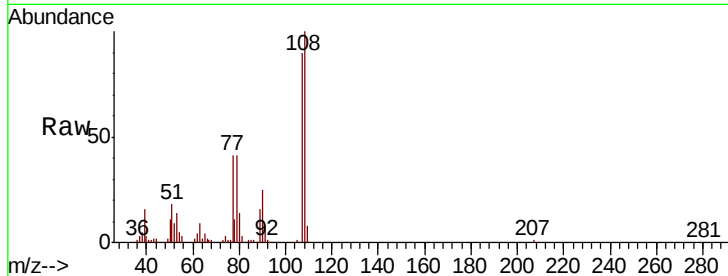
#13
2-Methylphenol
Concen: 33.775 ng/ul
RT: 8.02 min Scan# 873
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
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Tot Ion	Ratio	Lower	Upper
108	100		
107	90.0	69.8	104.6

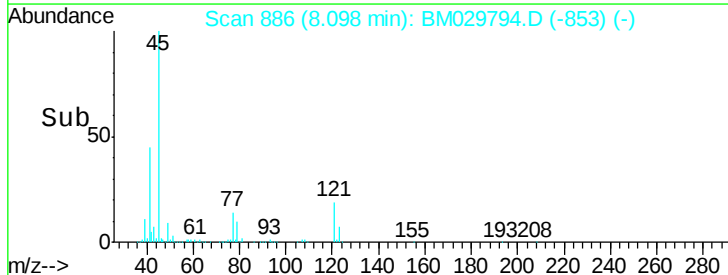
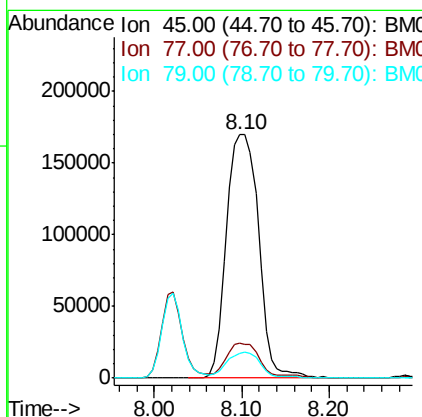
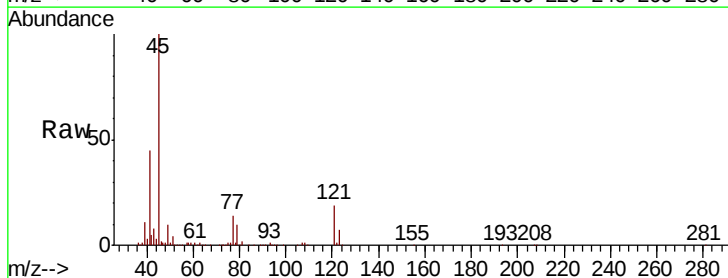
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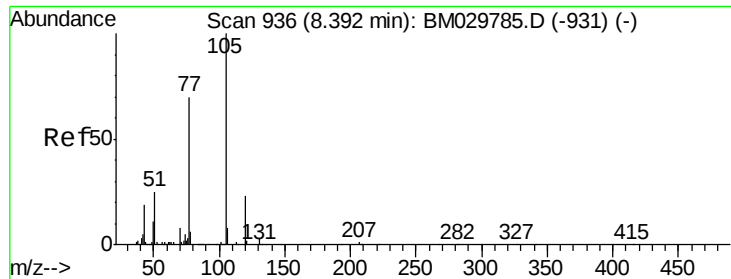
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.441 ng/ul
RT: 8.10 min Scan# 886
Delta R.T. -0.01 min
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.1	11.4	17.2
79	10.4	9.0	13.6





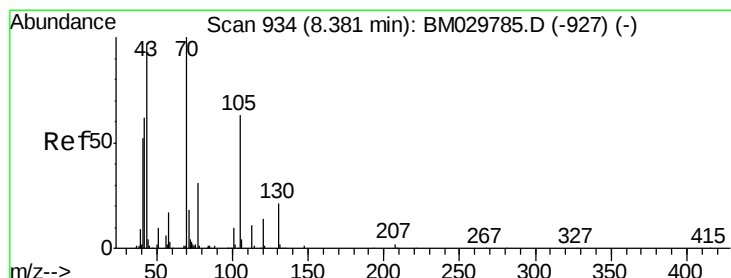
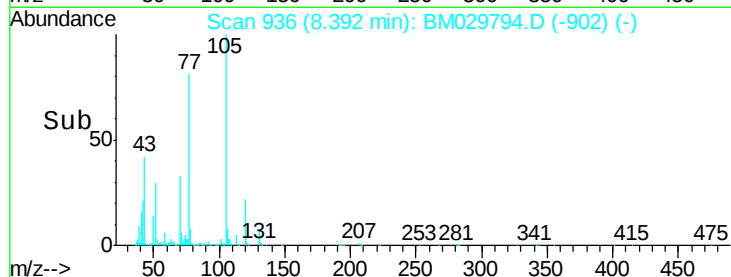
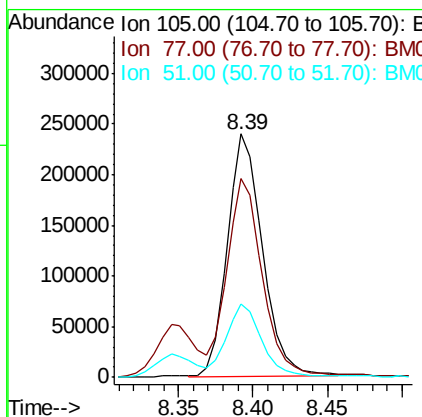
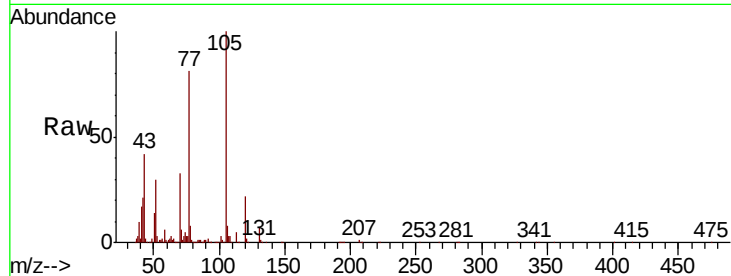
#16
Acetophenone
Concen: 33.635 ng/ul
RT: 8.39 min Scan# 936
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion:	105	Resp:	393927
Ion Ratio	Lower	Upper	
105	100		
77	81.4	65.8	98.8
51	30.0	24.2	36.4

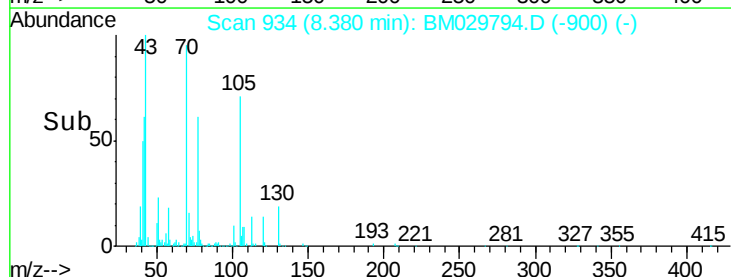
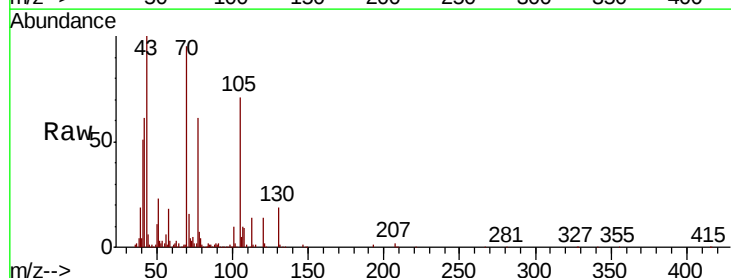
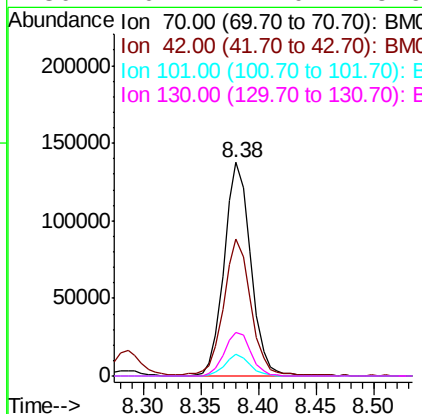
Manual Integrations
APPROVED

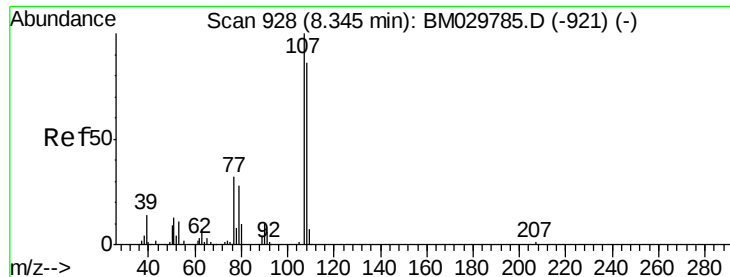
mohammad
5/5/2021 11:26:39 AM



#17
N-Nitroso-di-n-propylamine
Concen: 35.744 ng/ul
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion:	70	Resp:	220705
Ion Ratio	Lower	Upper	
70	100		
42	64.2	50.2	75.2
101	10.2	7.9	11.9
130	20.2	17.0	25.6





#18

4-Methylphenol

Concen: 34.545 ng/ul

RT: 8.35 min Scan# 928

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

Tot Ion:108 Resp: 271120

Ion Ratio Lower Upper

108 100

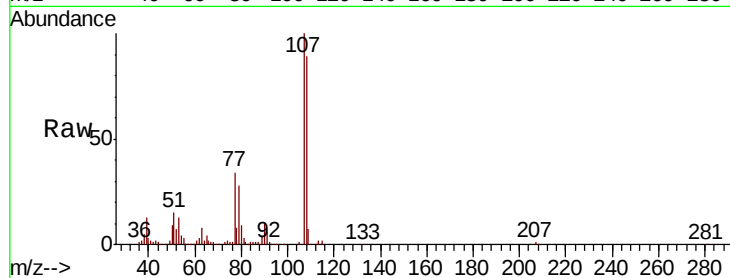
107 112.9 93.0 139.6

Manual Integrations

APPROVED

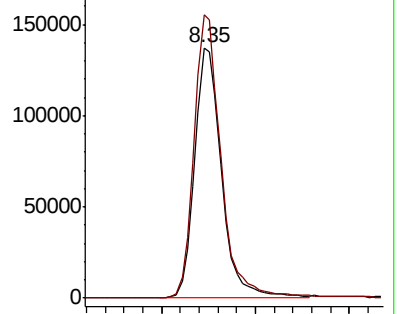
mohammad

5/5/2021 11:26:39 AM

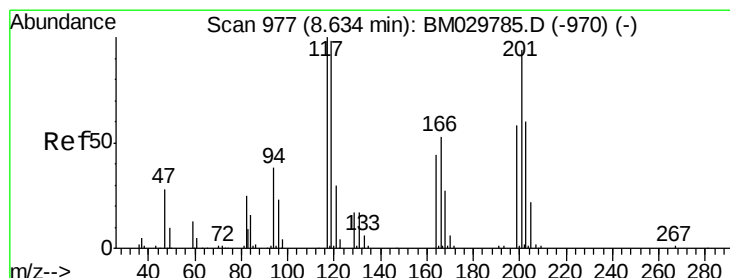
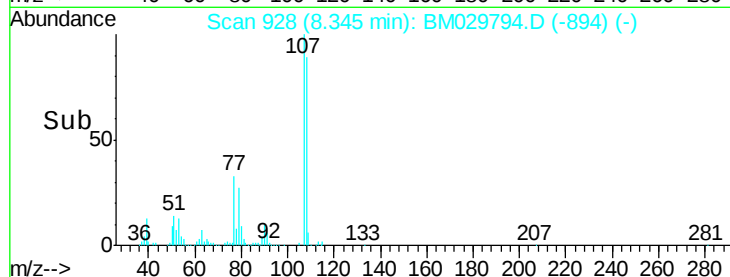


Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



Time-->



#19

Hexachloroethane

Concen: 34.085 ng/ul

RT: 8.63 min Scan# 977

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

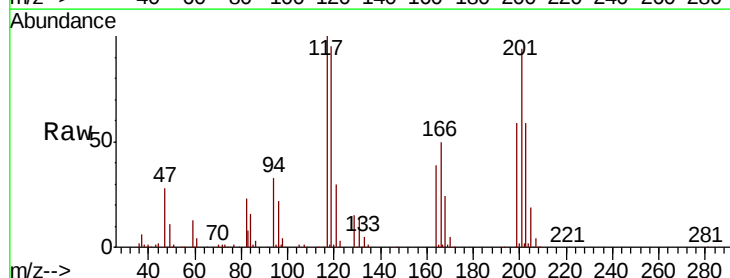
Tgt Ion:117 Resp: 117437

Ion Ratio Lower Upper

117 100

201 93.9 75.0 112.6

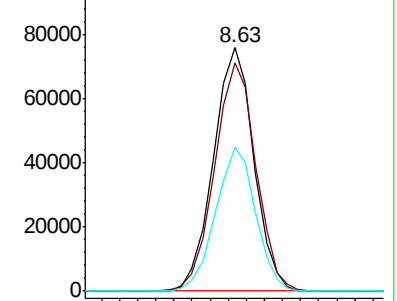
199 58.9 46.8 70.2



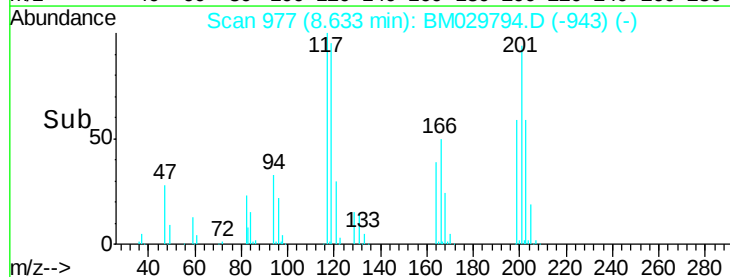
Abundance Ion 117.00 (116.70 to 117.70): E

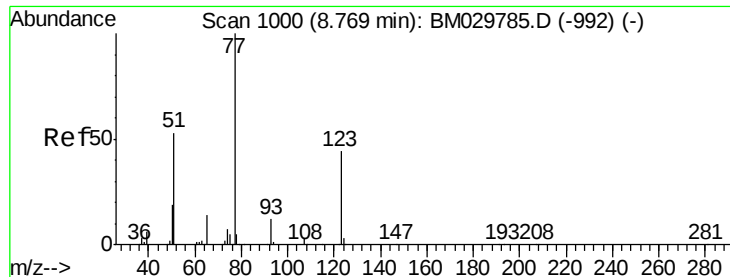
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



Time-->





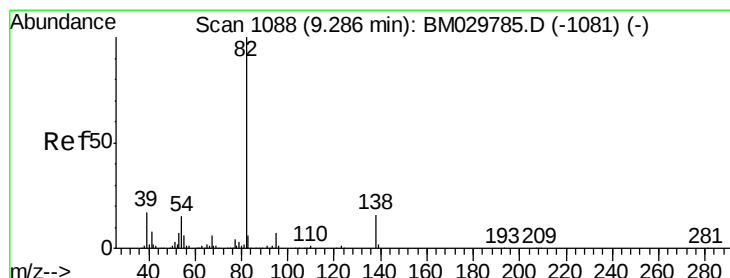
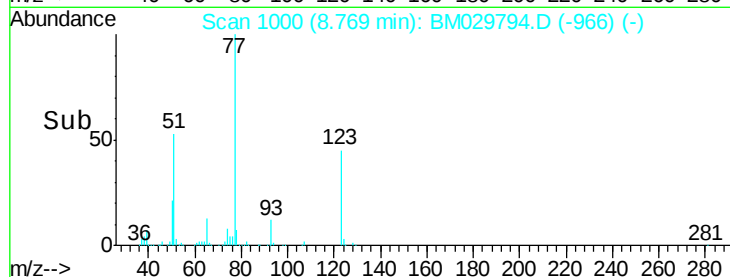
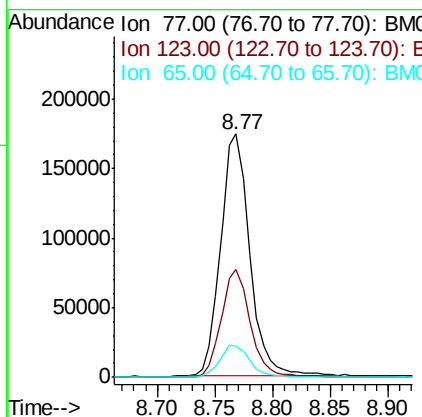
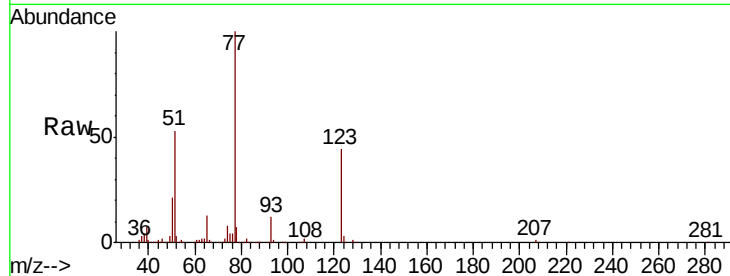
#22
 Nitrobenzene
 Concen: 35.448 ng/ul
 RT: 8.77 min Scan# 1000
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Instrument :
 BNA_M
 ClientSampleId :
 SLCS895

Tot Ion	Ratio	Lower	Upper
77	100		
123	44.5	35.0	52.6
65	12.9	10.8	16.2

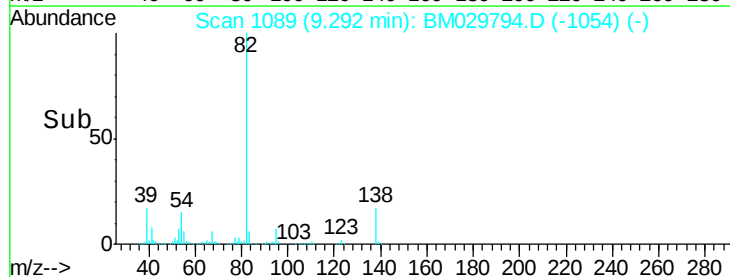
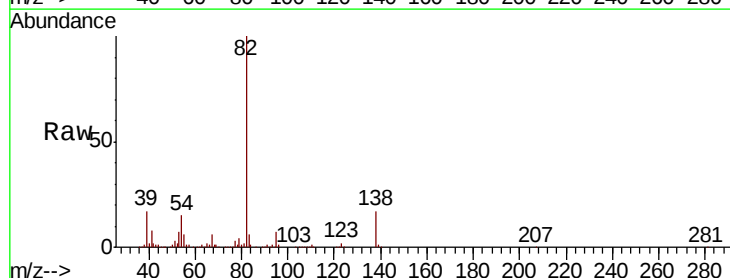
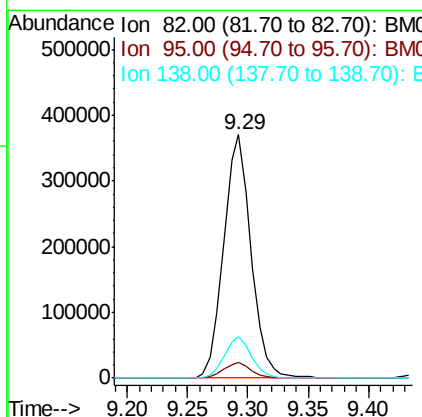
Manual Integrations
 APPROVED

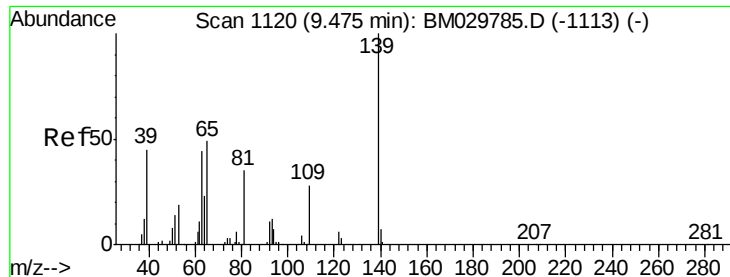
mohammad
 5/5/2021 11:26:39 AM



#23
 Isophorone
 Concen: 35.797 ng/ul
 RT: 9.29 min Scan# 1089
 Delta R.T. 0.01 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	17.0	13.0	19.4





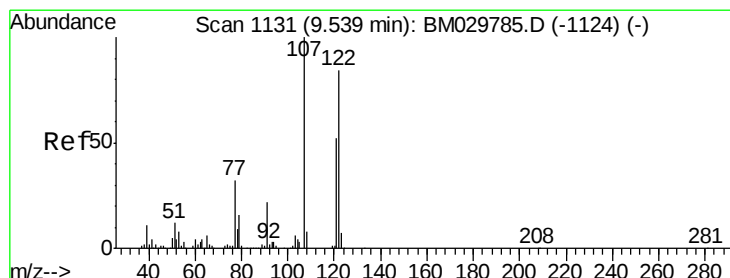
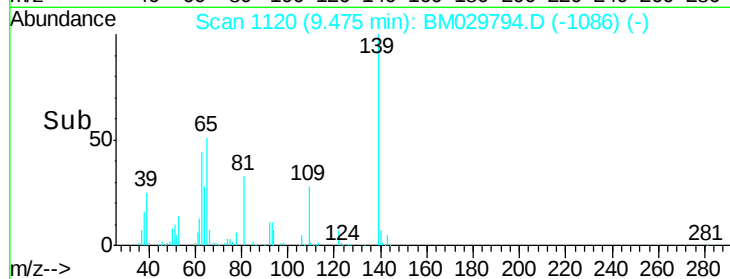
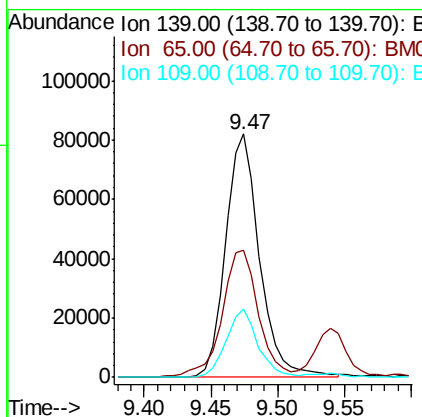
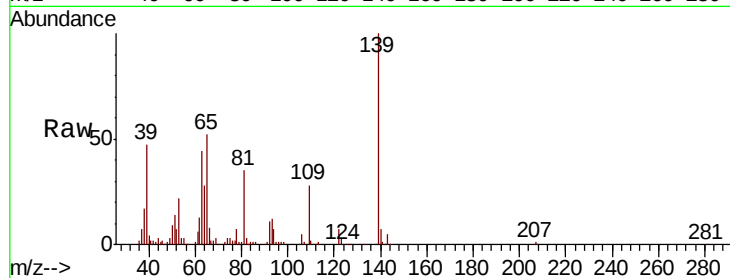
#25
2-Nitrophenol
Concen: 35.883 ng/ul
RT: 9.47 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Resp	Lower	Upper
139	100	146049		
65	52.4		41.4	62.0
109	28.0		22.4	33.6

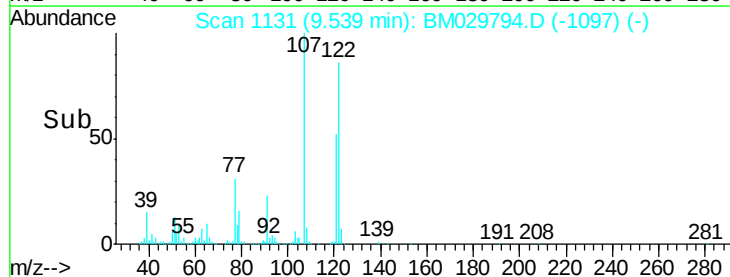
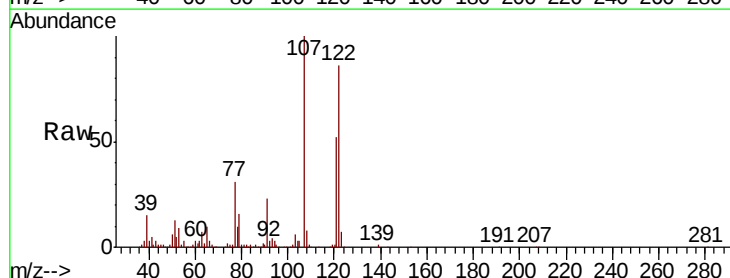
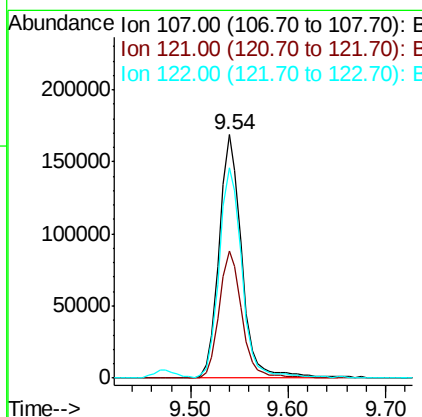
Manual Integrations
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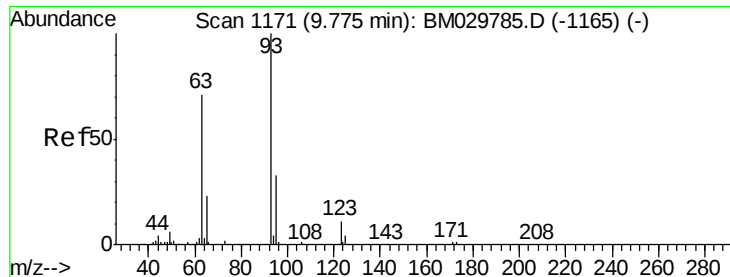
mohammad
5/5/2021 11:26:39 AM



#26
2,4-Dimethylphenol
Concen: 32.441 ng/ul
RT: 9.54 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	271882		
121	52.3		41.8	62.6
122	86.4		67.5	101.3





#27

Bis(2-Chloroethoxy)methane

Concen: 36.643 ng/ul

RT: 9.77 min Scan# 1171

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

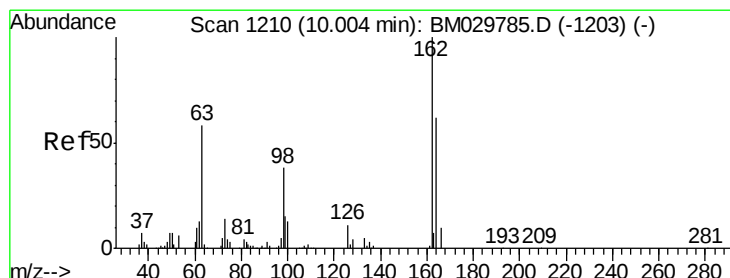
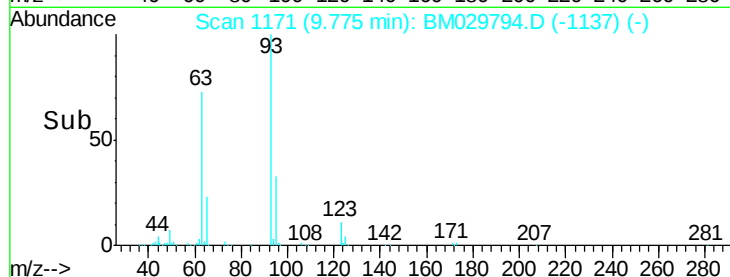
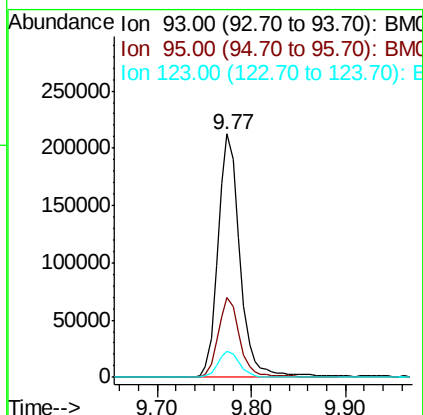
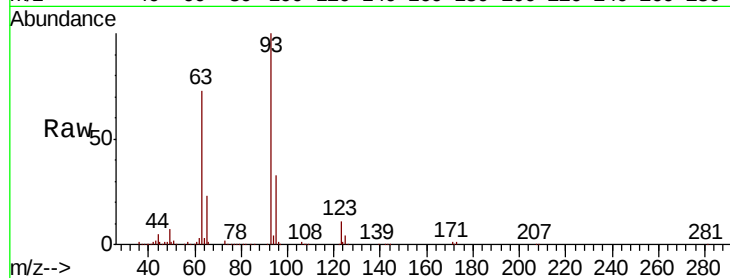
ClientSampleId :

SLCS895

Tot Ion:	93	Resp:	348300
Ion Ratio	Lower	Upper	
93	100		
95	32.7	26.6	40.0
123	10.9	9.0	13.4

Manual Integrations
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#29

2,4-Dichlorophenol

Concen: 35.644 ng/ul

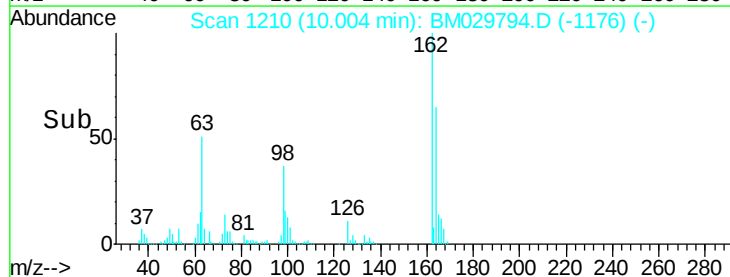
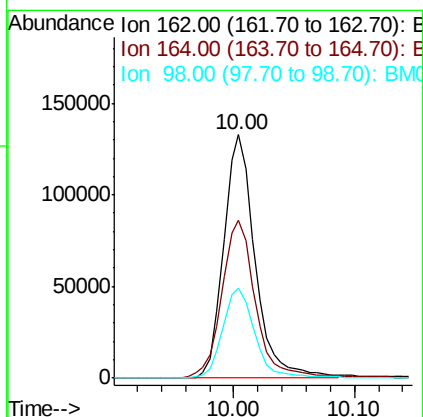
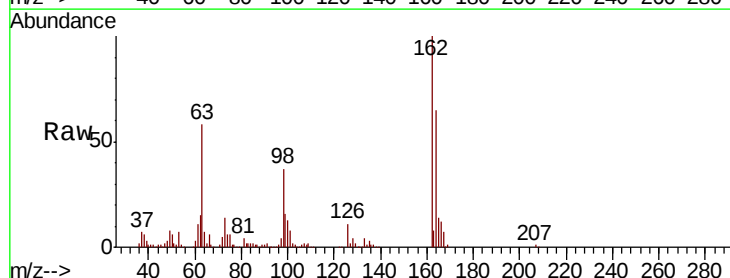
RT: 10.00 min Scan# 1210

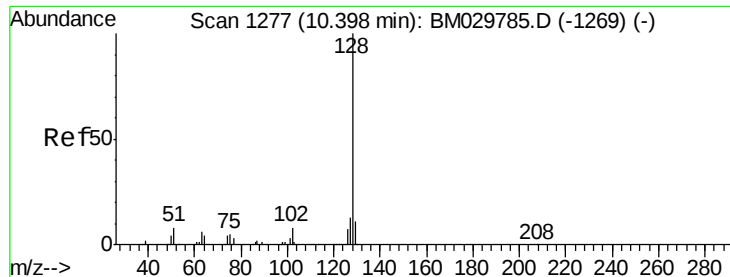
Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Tgt Ion:	162	Resp:	240263
Ion Ratio	Lower	Upper	
162	100		
164	64.8	49.9	74.9
98	37.2	30.6	46.0





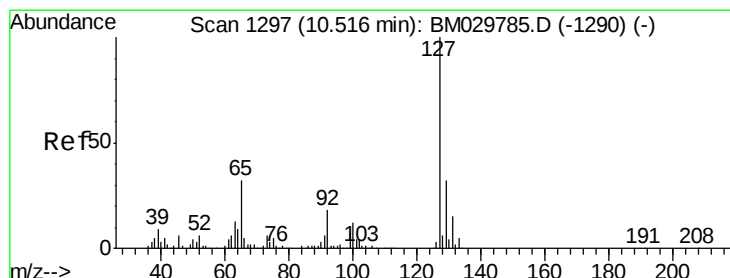
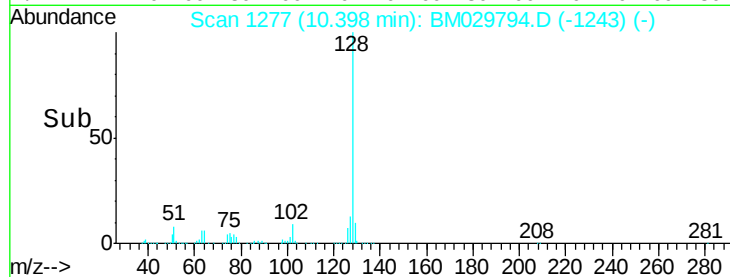
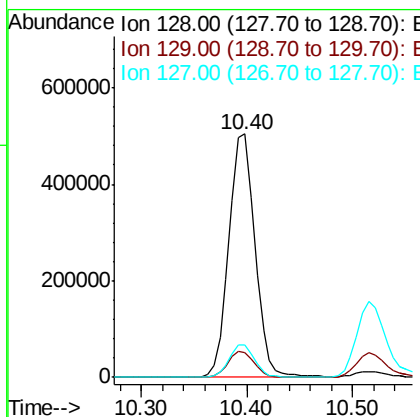
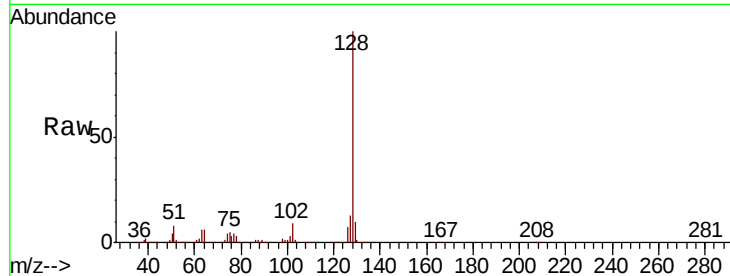
#30
Naphthalene
Concen: 34.085 ng/ul
RT: 10.40 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.6	12.8
127	13.1	10.0	15.0

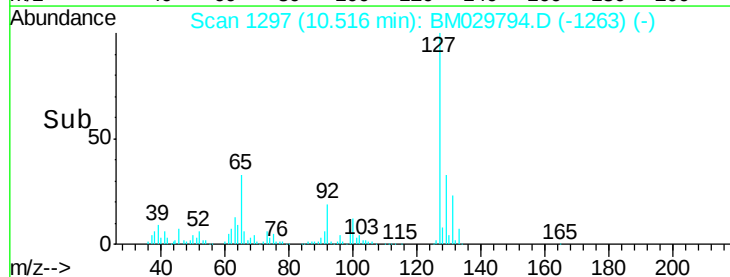
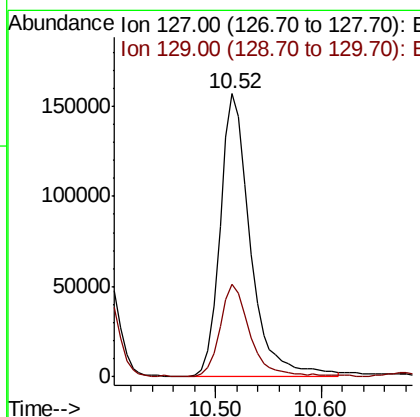
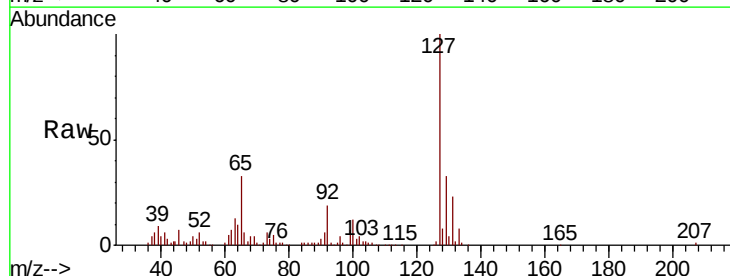
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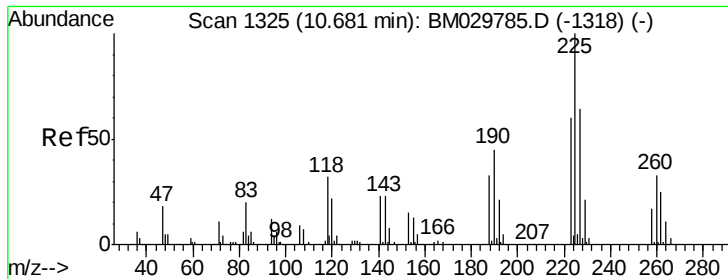
mohammad
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#32
4-Chloroaniline
Concen: 29.763 ng/ul
RT: 10.52 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5





#33

Hexachlorobutadiene

Concen: 32.733 ng/ul

RT: 10.68 min Scan# 1325

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

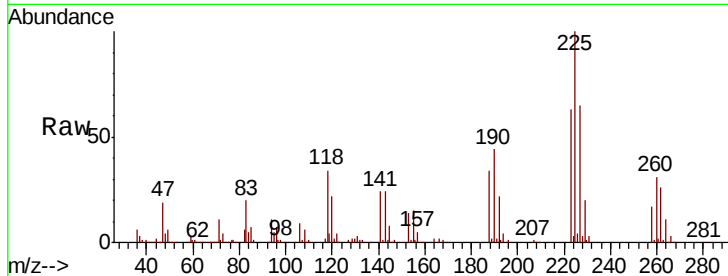
ClientSampleId :

SLCS895

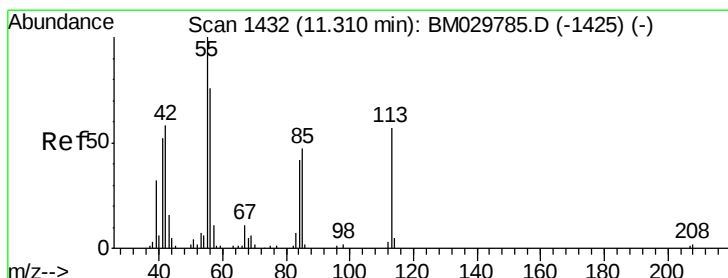
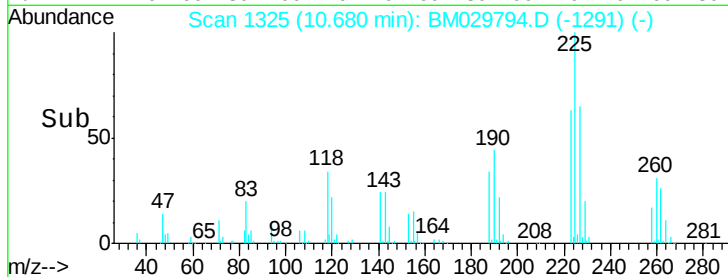
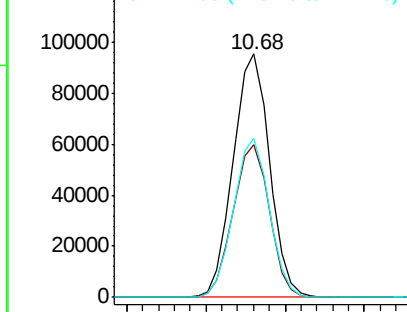
Tot Ion:	225	Resp:	152038
Ion Ratio	Lower	Upper	
225	100		
223	62.6	48.2	72.2
227	65.4	51.5	77.3

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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



#34

Caprolactam

Concen: 37.087 ng/ul m

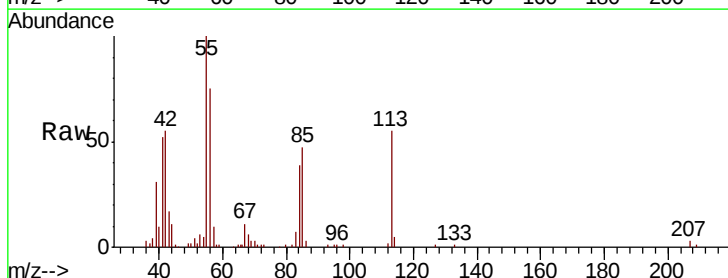
RT: 11.30 min Scan# 1430

Delta R.T. -0.01 min

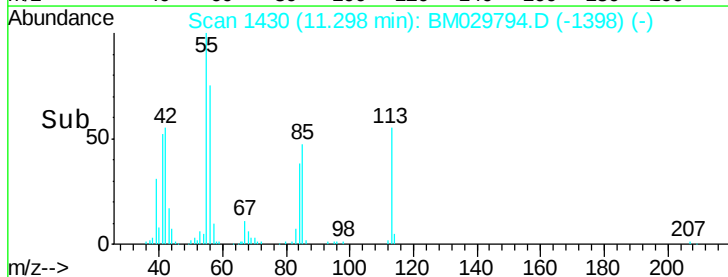
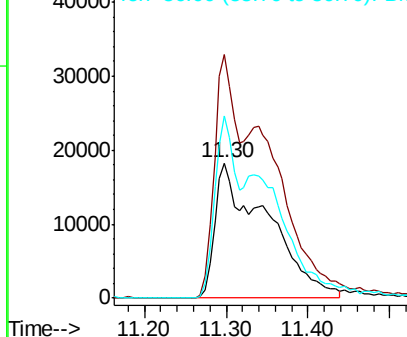
Lab File: BM029794.D

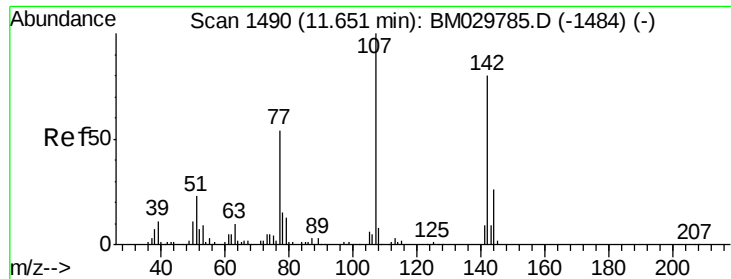
Acq: 04 May 2021 17:59

Tgt Ion:	113	Resp:	80680
Ion Ratio	Lower	Upper	
113	100		
55	180.3	139.4	209.0
56	134.8	105.5	158.3



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BM0
Ion 56.00 (55.70 to 56.70): BM0





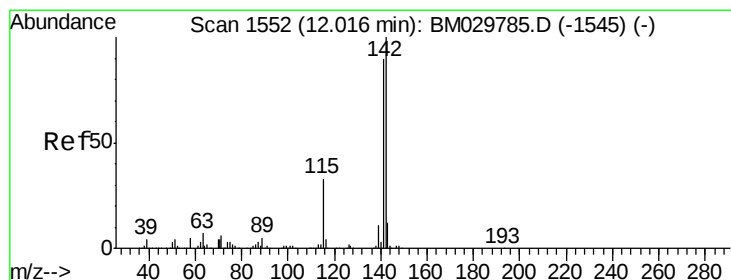
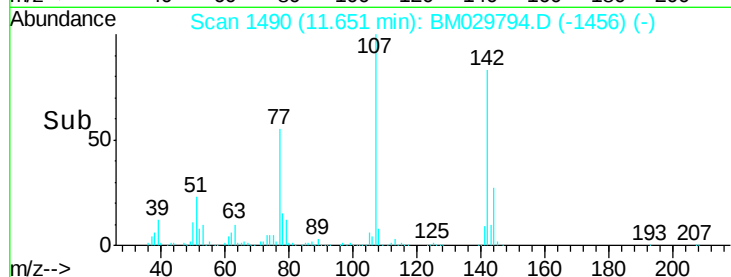
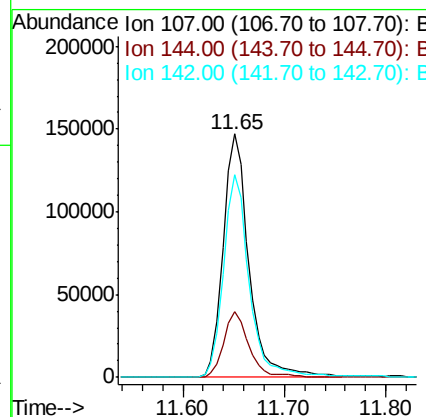
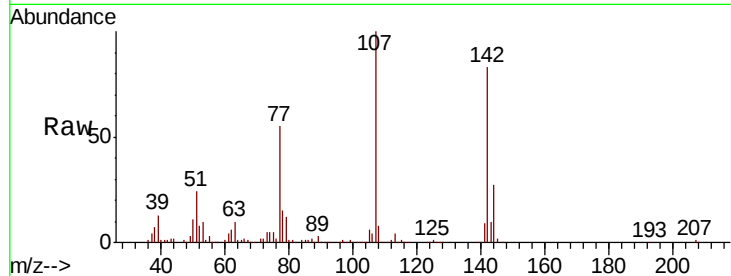
#35
4-Chloro-3-methylphenol
Concen: 37.161 ng/ul
RT: 11.65 min Scan# 1490
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Resp	Lower	Upper
107	100	260554		
144	27.0		21.1	31.7
142	83.5		63.8	95.8

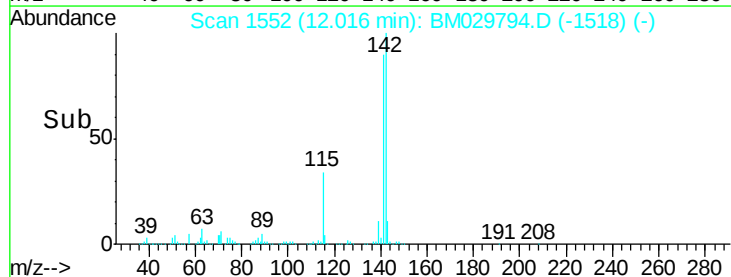
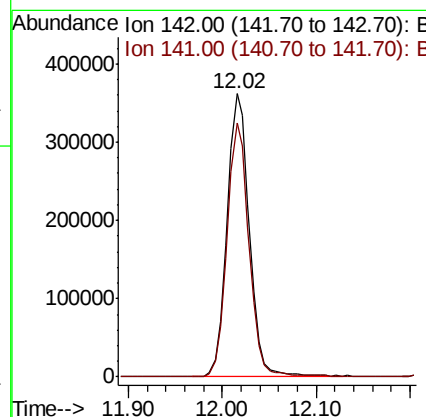
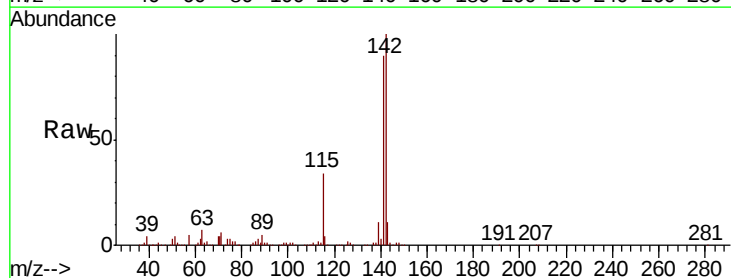
Manual Integrations
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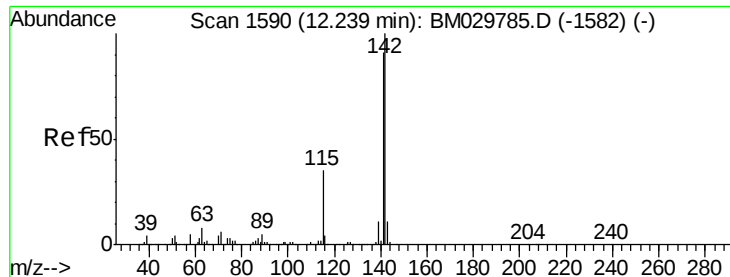
mohammad
5/5/2021 11:26:39 AM



#36
2-Methylnaphthalene
Concen: 34.375 ng/ul
RT: 12.02 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	595139		
141	89.8		72.1	108.1





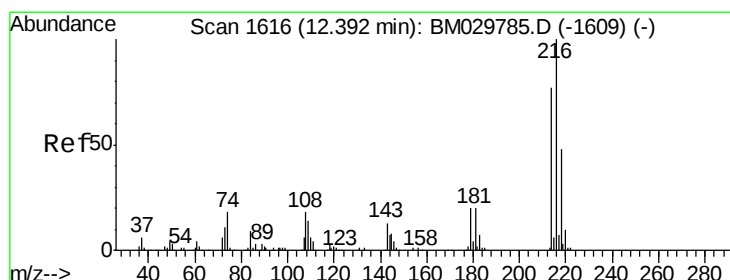
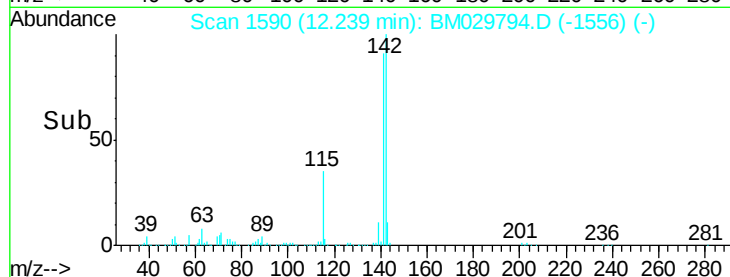
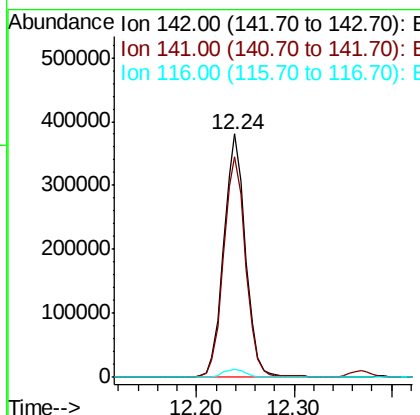
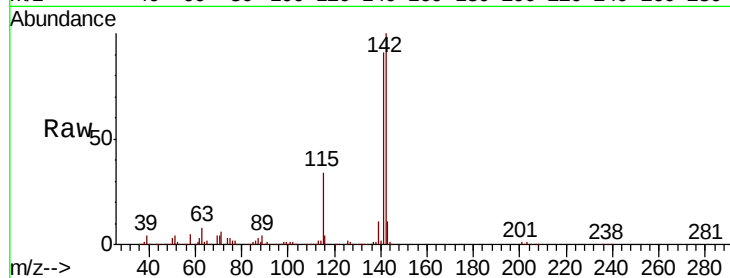
#37
 1-Methylnaphthalene
 Concen: 33.714 ng/ul
 RT: 12.24 min Scan# 1590
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Instrument :
 BNA_M
 ClientSampleId :
 SLCS895

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.7	72.5	108.7
116	3.5	2.9	4.3

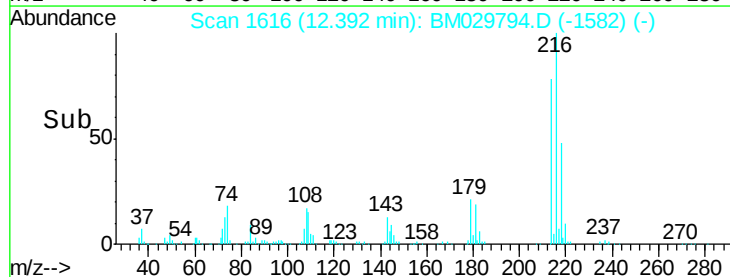
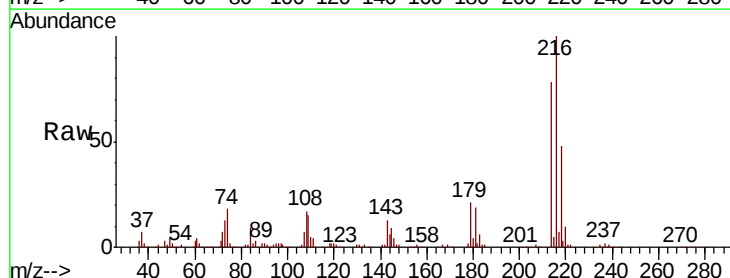
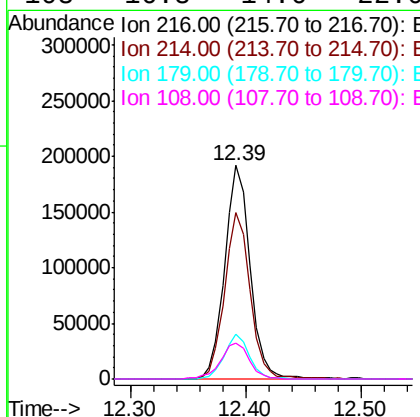
Manual Integrations
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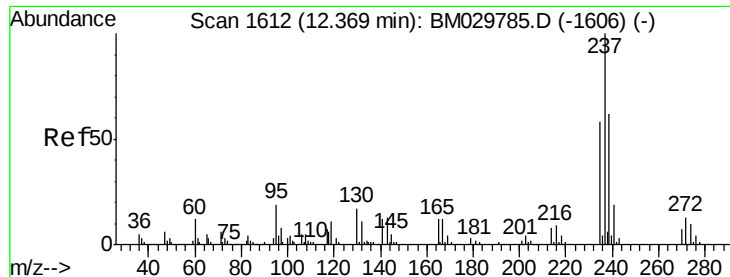
mohammad
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#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 33.078 ng/ul
 RT: 12.39 min Scan# 1616
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.2	61.5	92.3
179	20.8	16.1	24.1
108	16.8	14.6	22.0





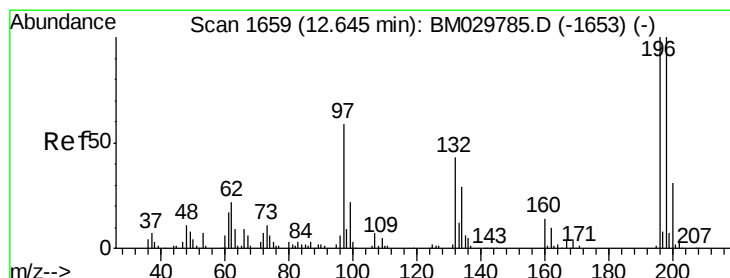
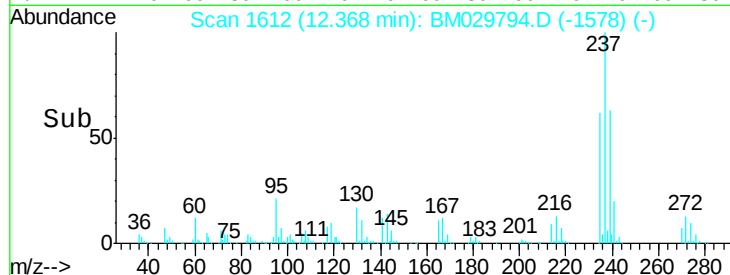
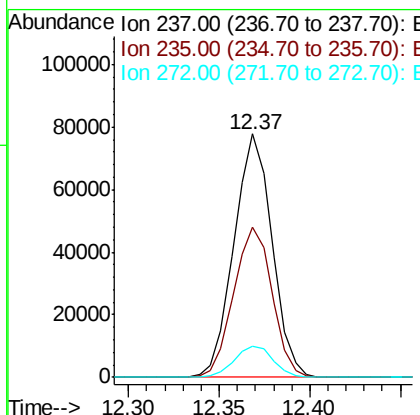
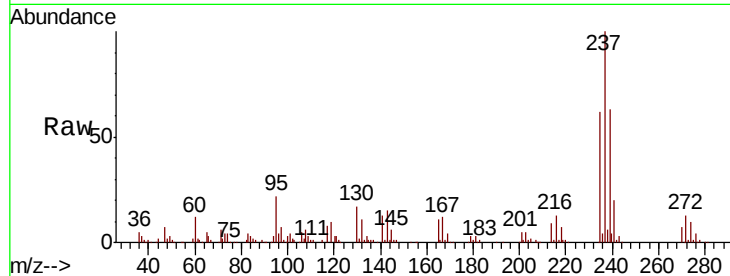
#40
Hexachlorocyclopentadiene
Concen: 25.791 ng/ul
RT: 12.37 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampled :
SLCS895

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	61.8	46.2	69.2
272	12.8	10.3	15.5

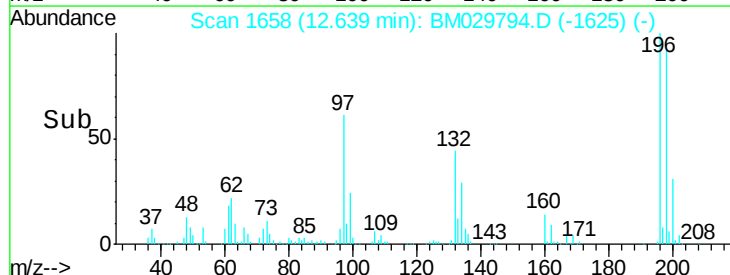
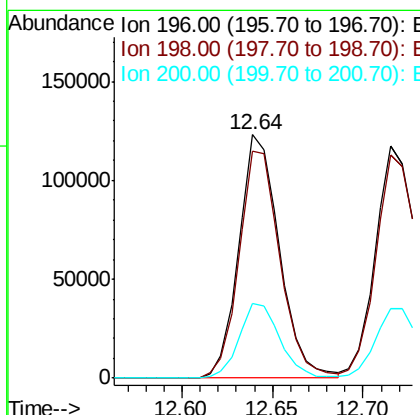
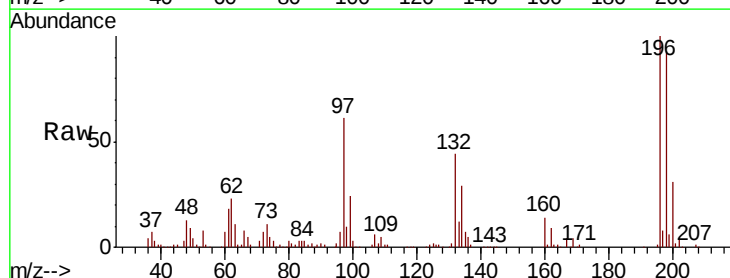
Manual Integrations
APPROVED

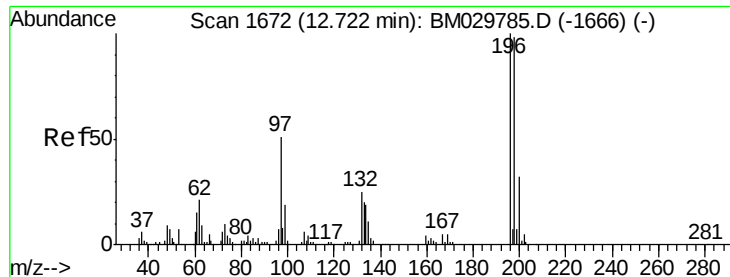
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 36.475 ng/ul
RT: 12.64 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	93.2	79.6	119.4
200	30.6	25.1	37.7





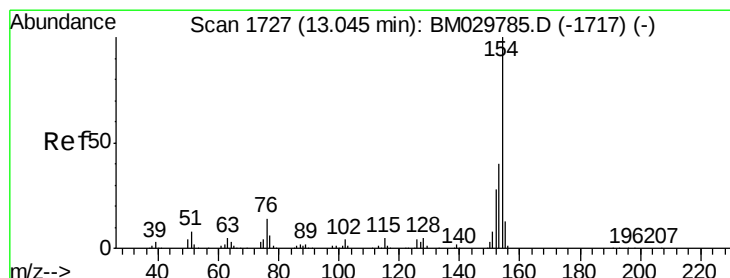
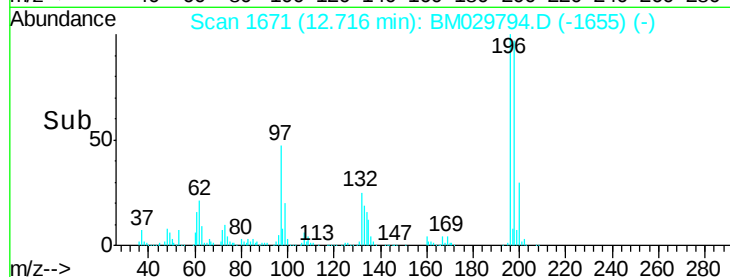
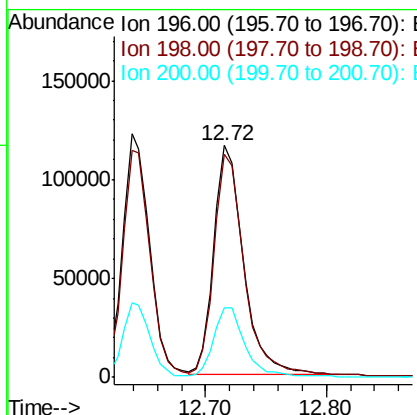
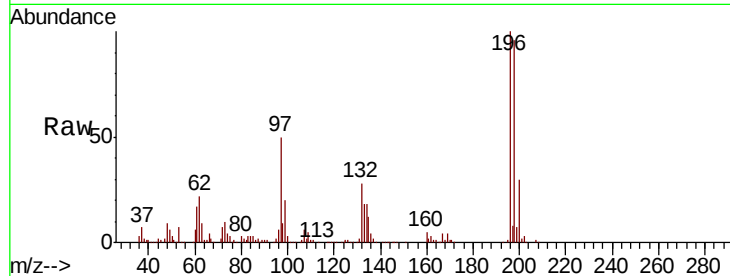
#42
 2,4,5-Trichlorophenol
 Concen: 35.239 ng/ul
 RT: 12.72 min Scan# 1671
 Delta R.T. -0.01 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Instrument :
 BNA_M
 ClientSampleId :
 SLCS895

Tot Ion	Ratio	Resp	Lower	Upper
196	100	198843		
198	96.1	77.8	116.8	
200	30.2	26.1	39.1	

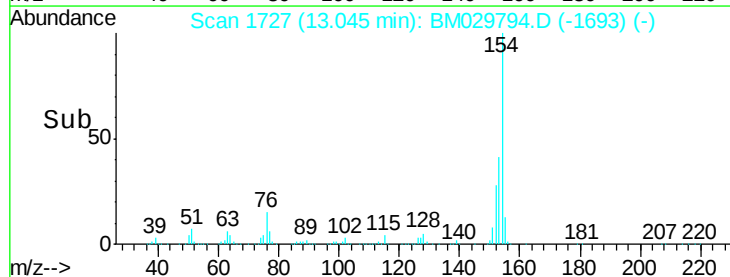
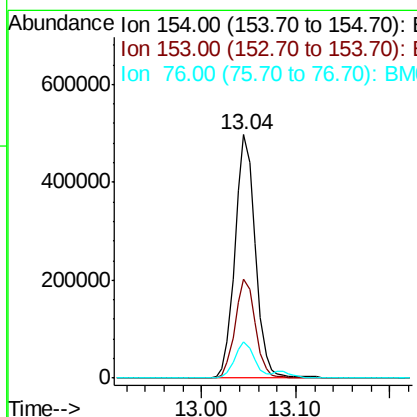
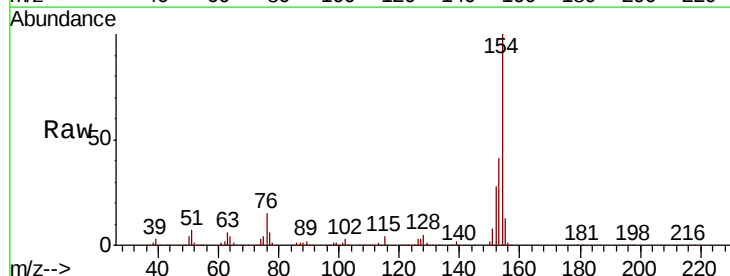
Manual Integrations
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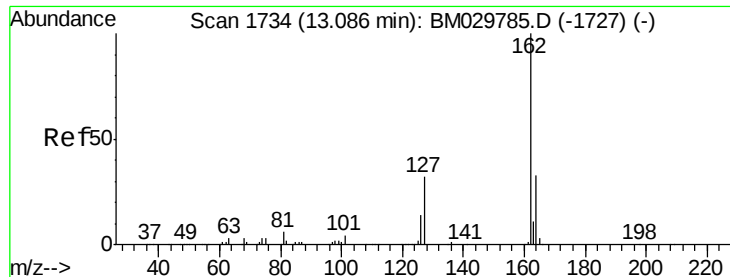
mohammad
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#43
 1,1'-Biphenyl
 Concen: 33.843 ng/ul
 RT: 13.04 min Scan# 1727
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	750319		
153	40.8	32.2	48.2	
76	14.8	11.4	17.0	





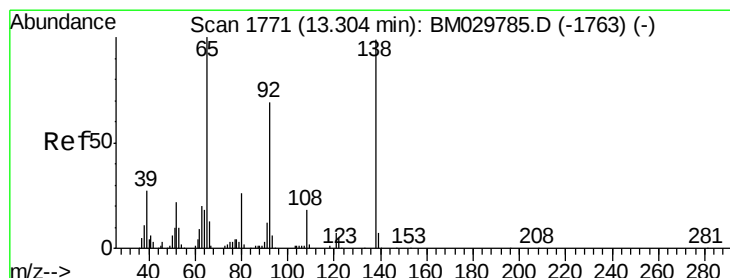
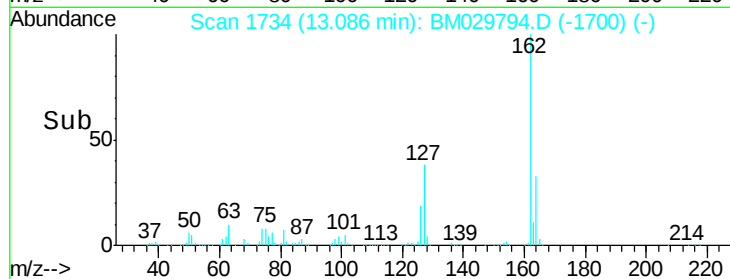
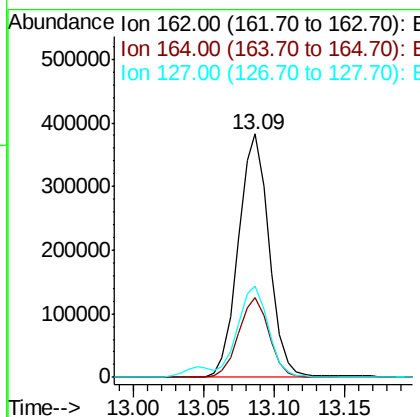
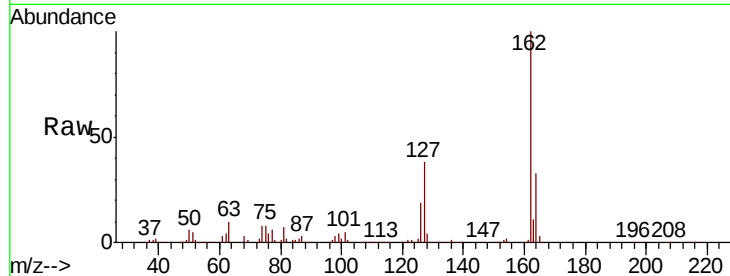
#44
2-Chloronaphthalene
Concen: 34.295 ng/ul
RT: 13.09 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampled :
SLCS895

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.0	39.0
127	37.6	29.1	43.7

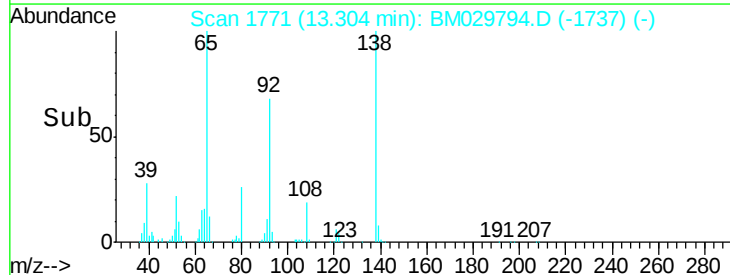
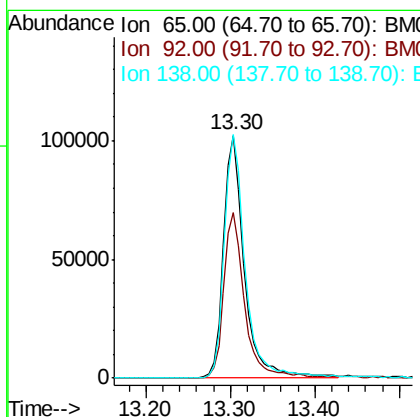
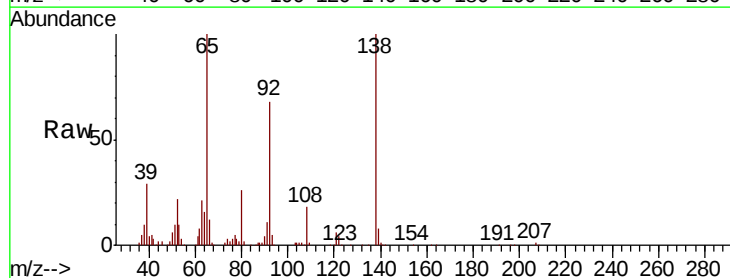
Manual Integrations
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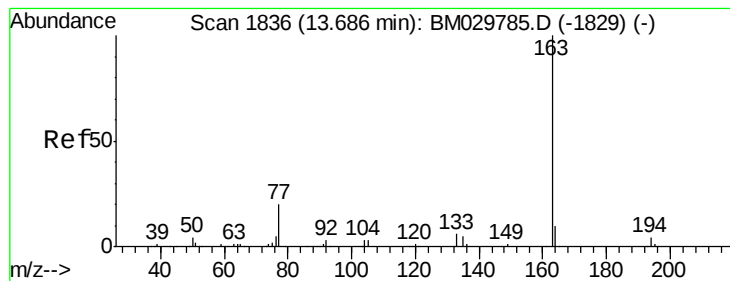
mohammad
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#45
2-Nitroaniline
Concen: 39.138 ng/ul
RT: 13.30 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.9	55.4	83.0
138	100.3	79.5	119.3





#47

Dimethylphthalate

Concen: 35.555 ng/ul

RT: 13.69 min Scan# 1836

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

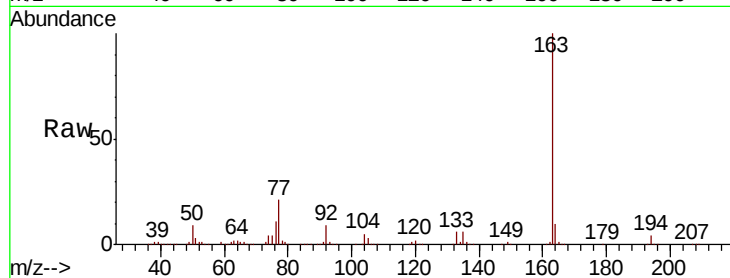
ClientSampleId :

SLCS895

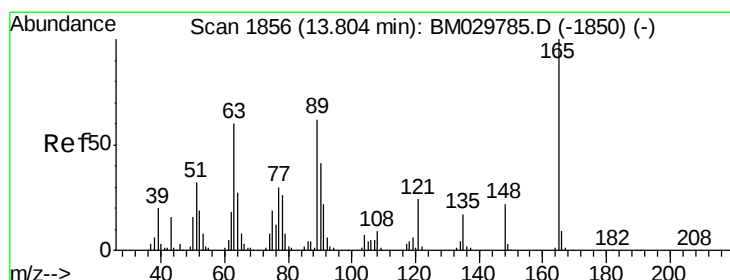
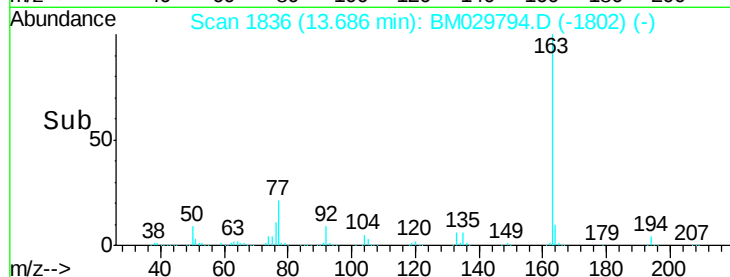
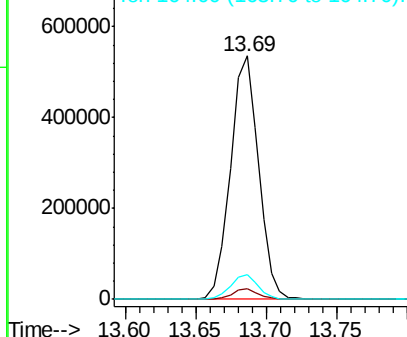
Tot Ion:	163	Resp:	741694
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.4	5.0
164	10.1	7.9	11.9

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



#48

2,6-Dinitrotoluene

Concen: 37.941 ng/ul

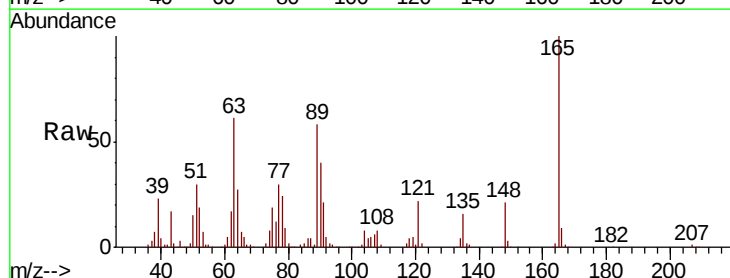
RT: 13.80 min Scan# 1856

Delta R.T. -0.00 min

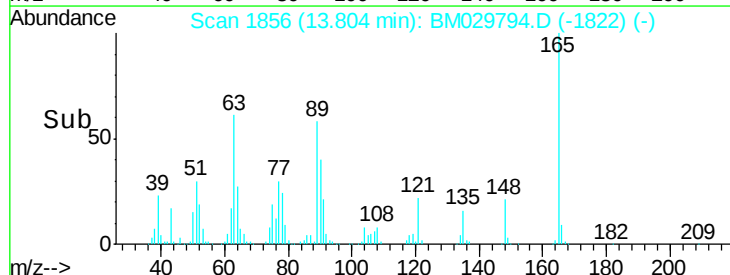
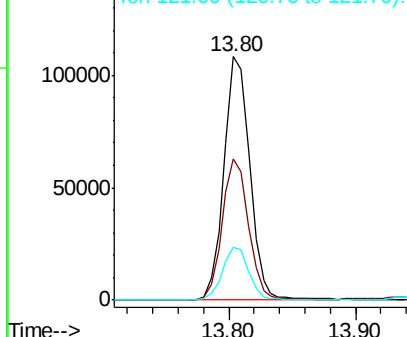
Lab File: BM029794.D

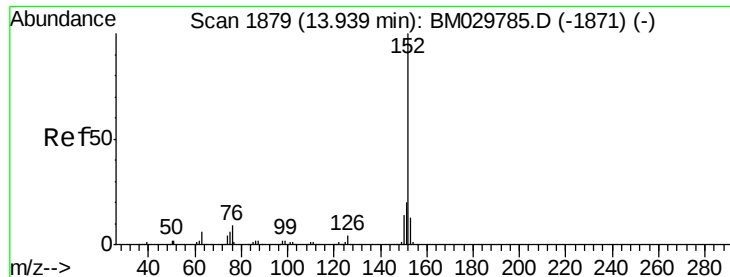
Acq: 04 May 2021 17:59

Tgt Ion:	165	Resp:	153817
Ion Ratio	Lower	Upper	
165	100		
89	57.9	49.2	73.8
121	21.8	19.4	29.0



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





#50

Acenaphthylene

Concen: 33.348 ng/ul

RT: 13.94 min Scan# 1879

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

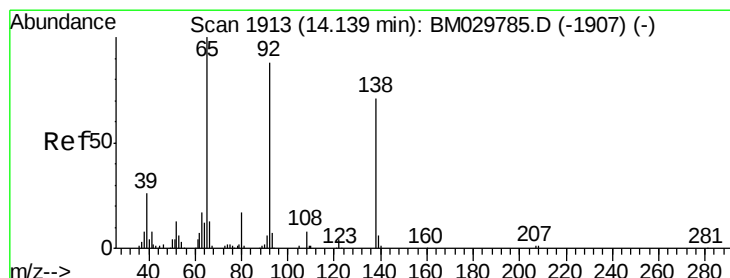
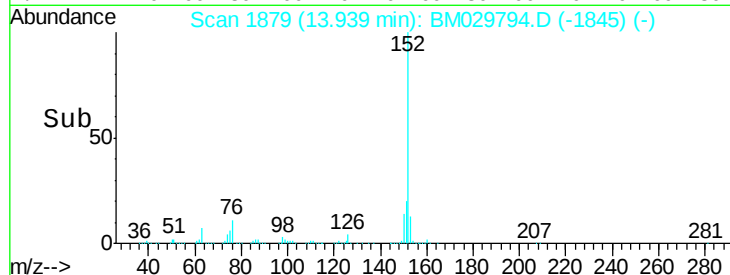
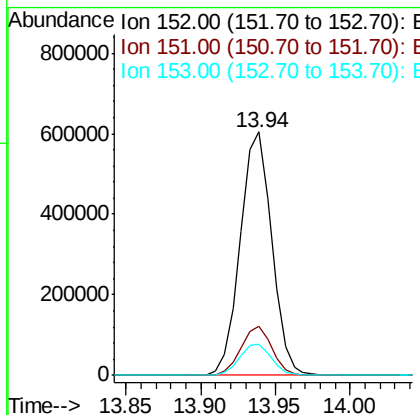
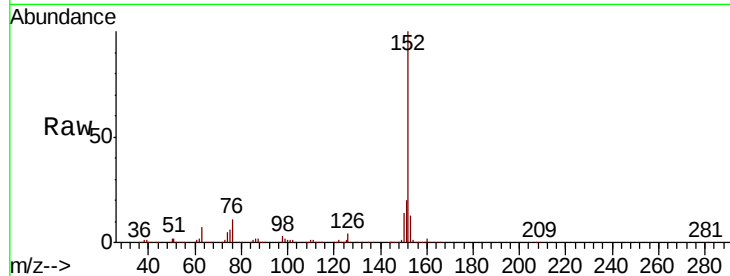
ClientSampleId :

SLCS895

Tot Ion:	152	Resp:	888826
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.7	23.5
153	12.8	10.3	15.5

Manual Integrations
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#51

3-Nitroaniline

Concen: 30.702 ng/ul

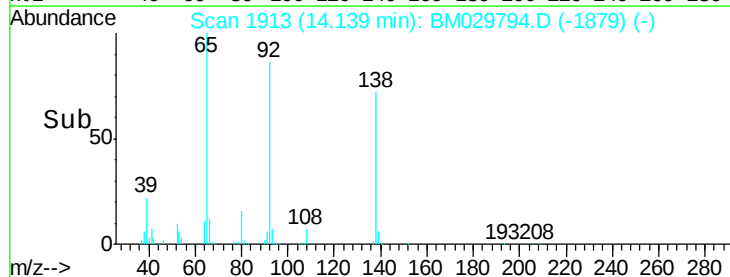
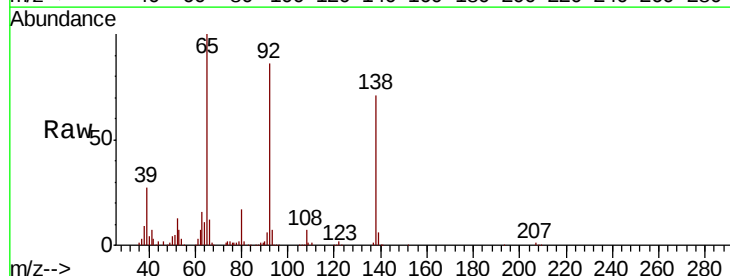
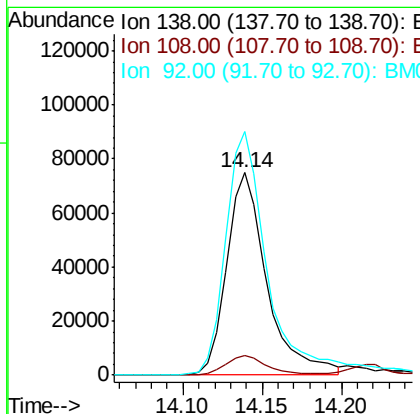
RT: 14.14 min Scan# 1913

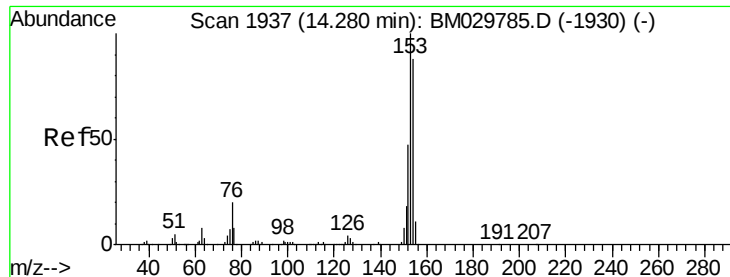
Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Tgt Ion:	138	Resp:	131794
Ion Ratio	Lower	Upper	
138	100		
108	9.9	8.8	13.2
92	120.4	98.3	147.5





#52

Acenaphthene

Concen: 34.477 ng/ul

RT: 14.28 min Scan# 1937

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

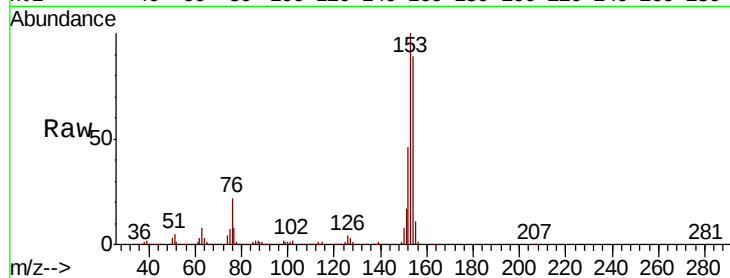
ClientSampleId :

SLCS895

Tot Ion:	153	Resp:	648958
Ion Ratio	Lower	Upper	
153	100		
152	46.0	37.4	56.0
154	88.5	70.3	105.5

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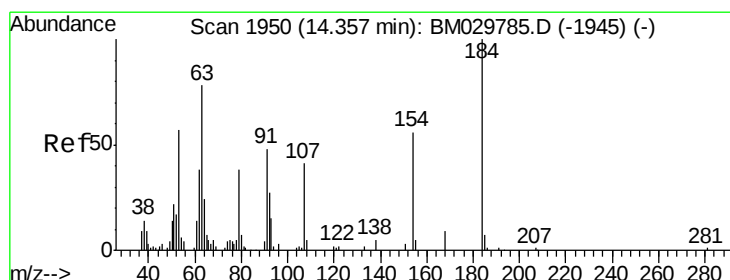
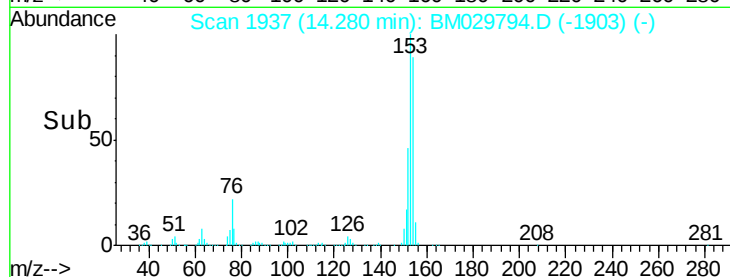
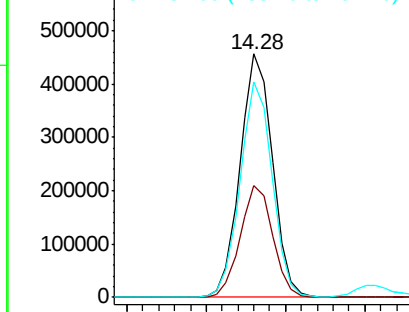


Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 35.469 ng/ul

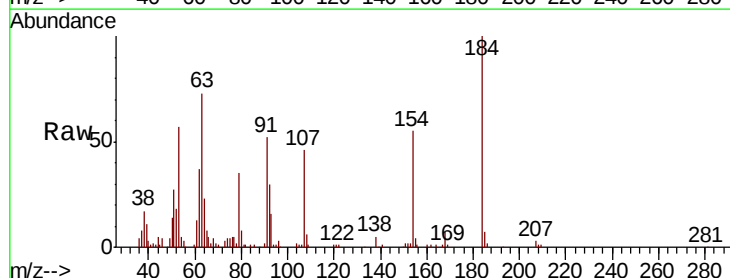
RT: 14.35 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Tgt Ion:	184	Resp:	82536
Ion Ratio	Lower	Upper	
184	100		
63	73.3	64.1	96.1
154	54.9	50.2	75.4

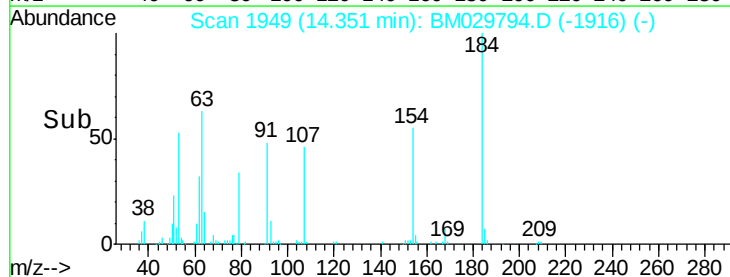
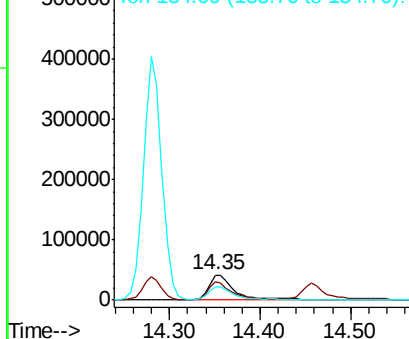


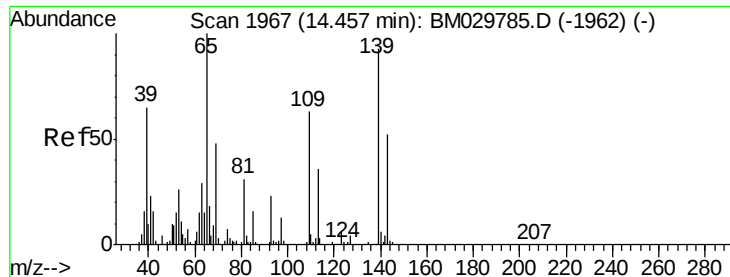
Abundance

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





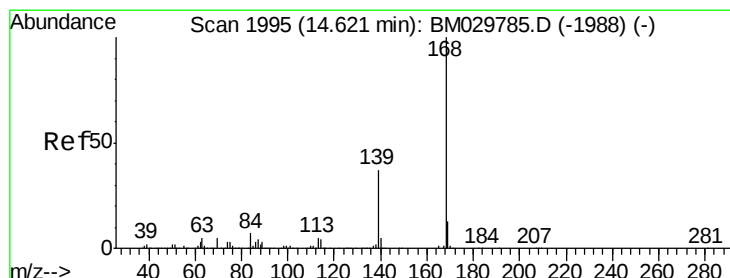
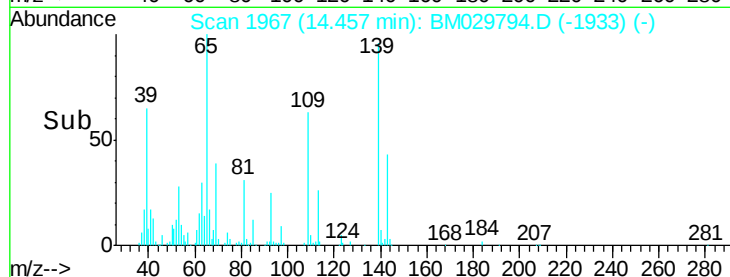
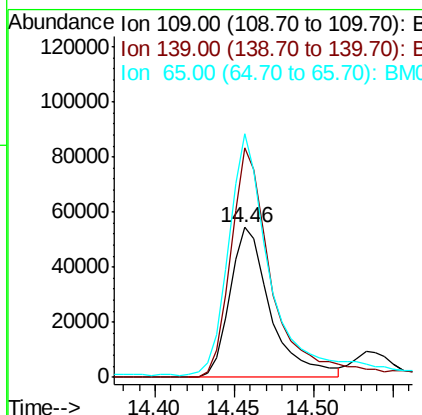
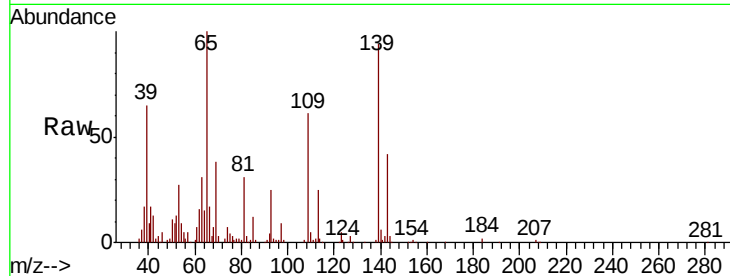
#55
4-Nitrophenol
Concen: 42.616 ng/ul
RT: 14.46 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Lower	Upper
109	100		
139	153.7	117.9	176.9
65	162.6	131.8	197.8

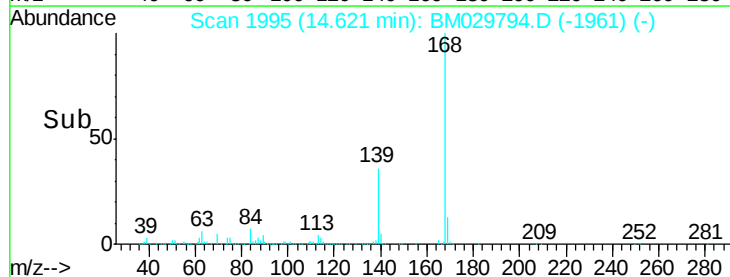
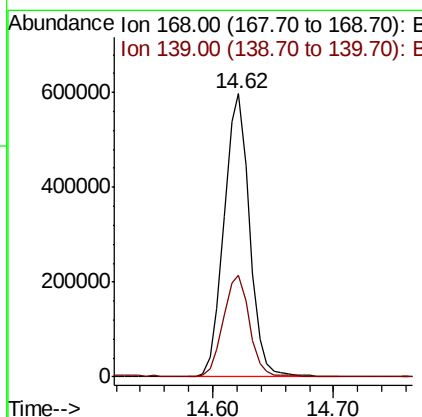
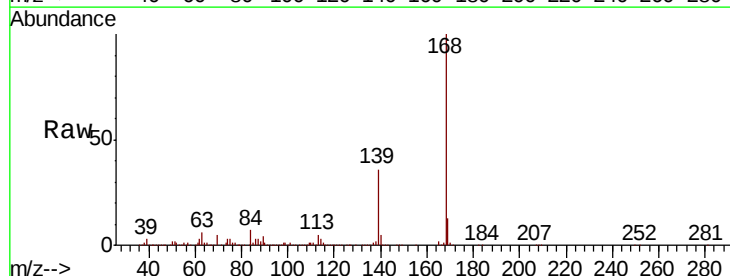
Manual Integrations
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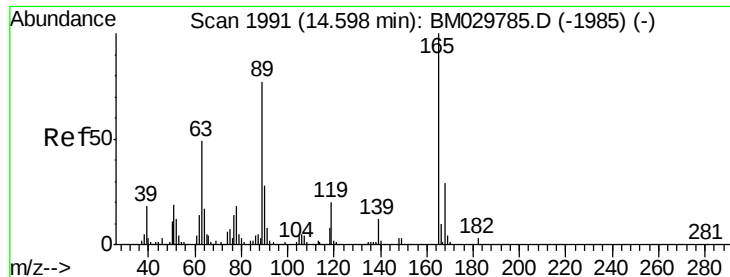
mohammad
5/5/2021 11:26:39 AM



#56
Dibenzofuran
Concen: 34.787 ng/ul
RT: 14.62 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.1	45.1





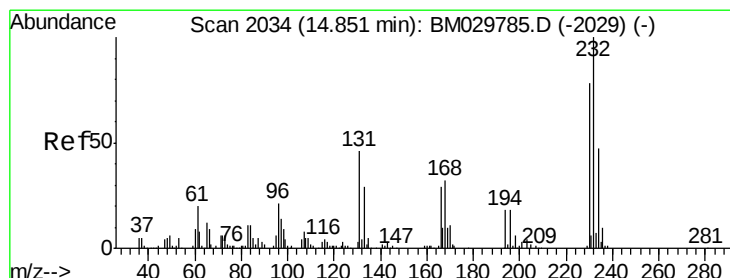
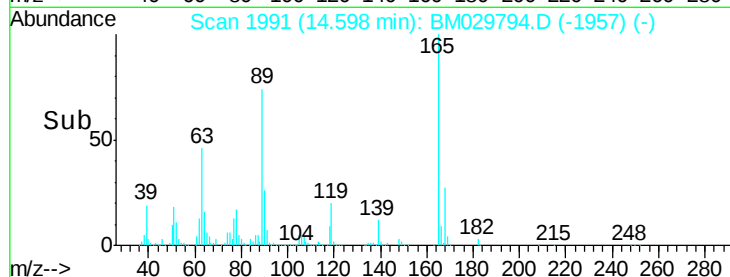
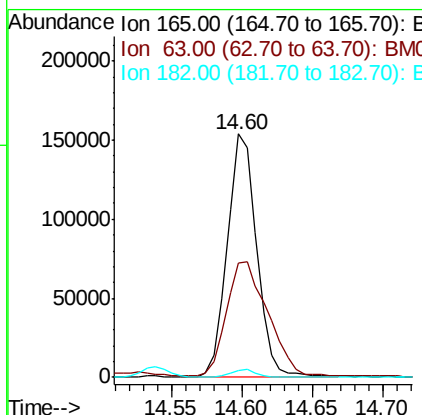
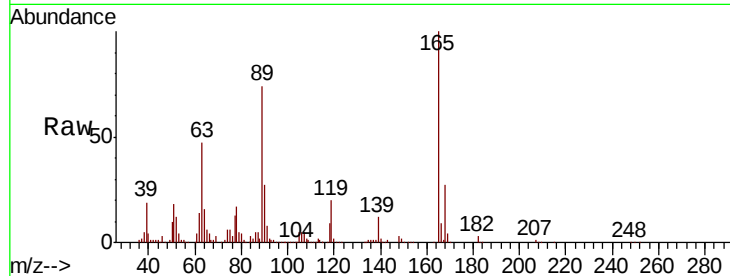
#57
2,4-Dinitrotoluene
Concen: 39.164 ng/ul
RT: 14.60 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Resp	Lower	Upper
165	100	224133		
63	47.1		40.4	60.6
182	2.9		2.2	3.2

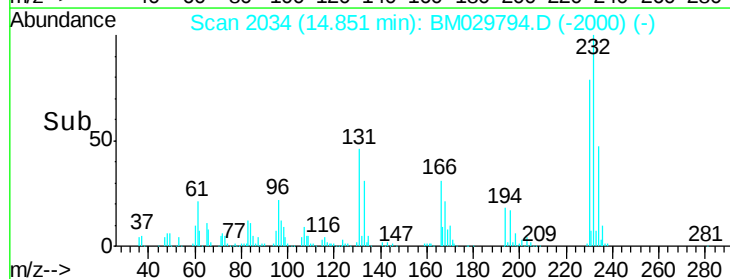
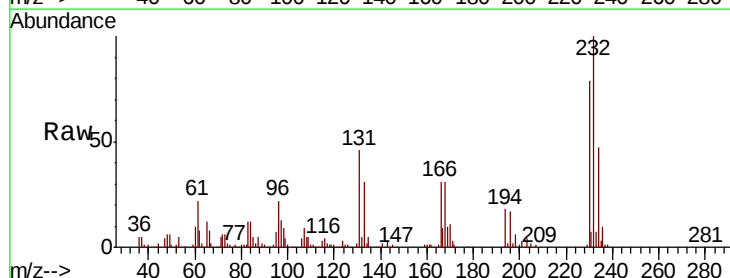
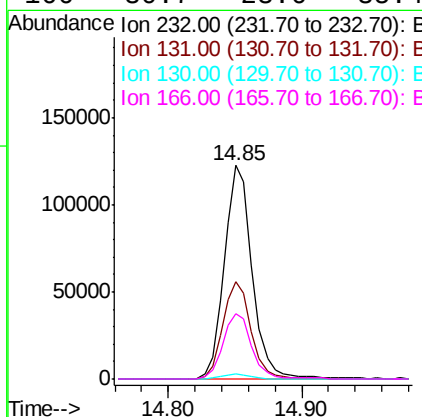
Manual Integrations
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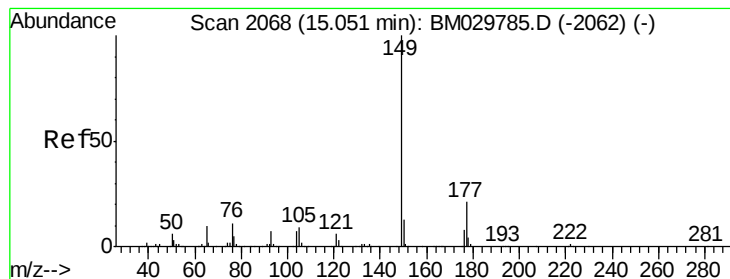
mohammad
5/5/2021 11:26:39 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.884 ng/ul
RT: 14.85 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	179682		
131	45.8		36.9	55.3
130	2.3		2.1	3.1
166	30.7		23.6	35.4





#59

Diethylphthalate

Concen: 36.227 ng/ul

RT: 15.06 min Scan# 2069

Delta R.T. 0.01 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

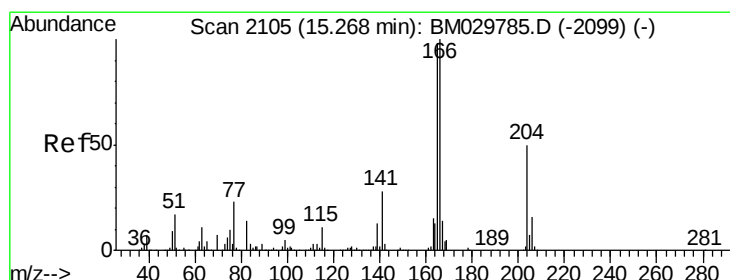
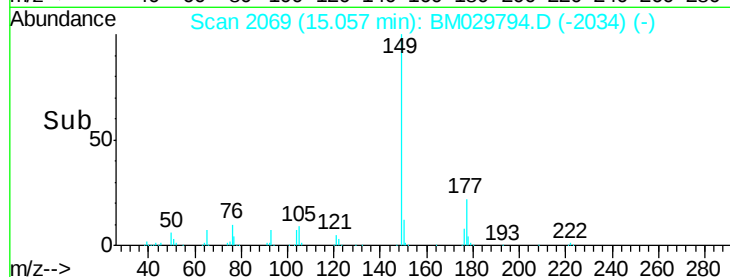
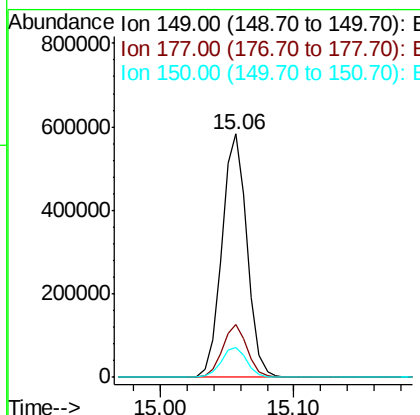
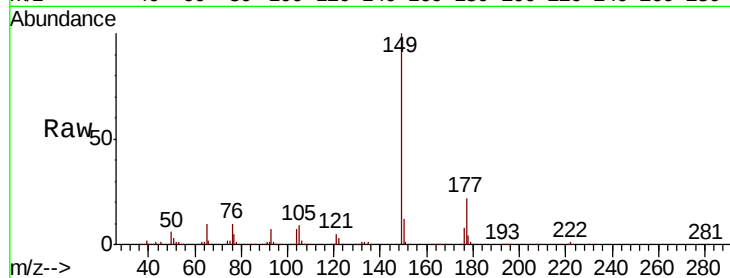
ClientSampleId :

SLCS895

Tot Ion:	149	Resp:	770729
Ion Ratio	Lower	Upper	
149	100		
177	21.6	17.2	25.8
150	12.1	10.2	15.4

Manual Integrations
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mohammad
5/5/2021 11:26:39 AM



#61

Fluorene

Concen: 35.275 ng/ul

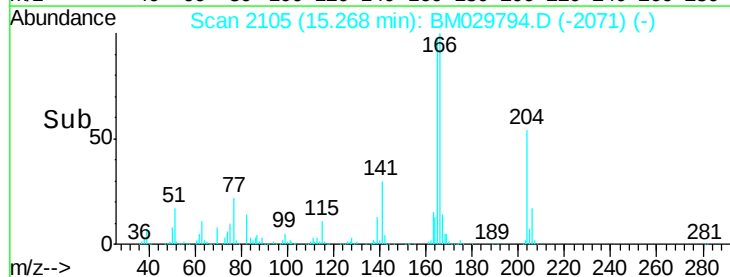
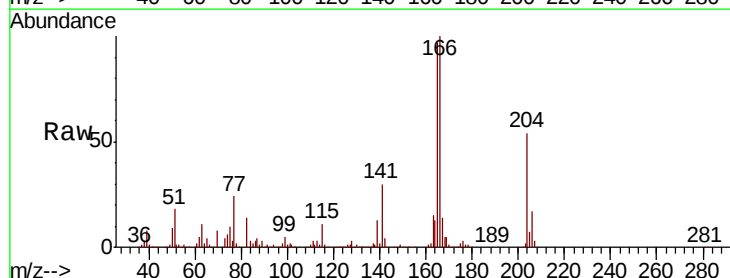
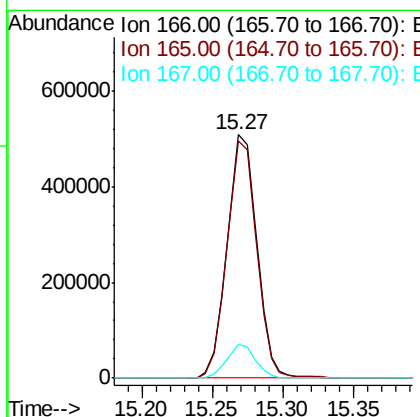
RT: 15.27 min Scan# 2105

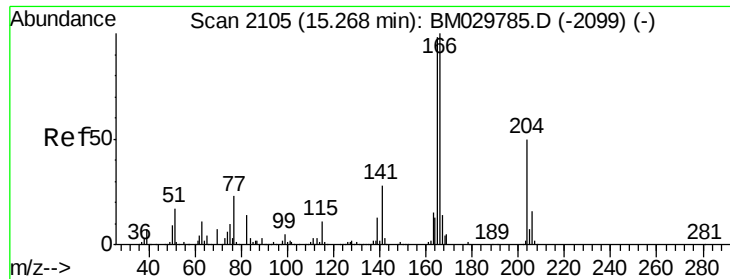
Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Tgt Ion:	166	Resp:	748776
Ion Ratio	Lower	Upper	
166	100		
165	97.4	78.7	118.1
167	13.6	11.2	16.8





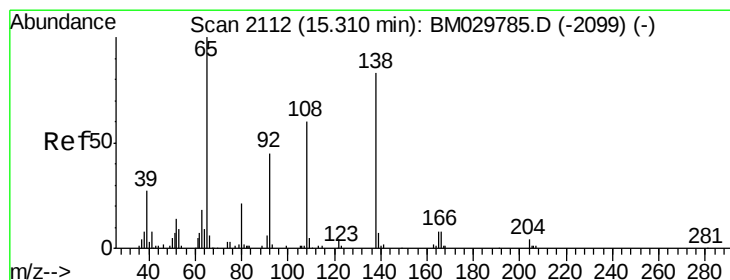
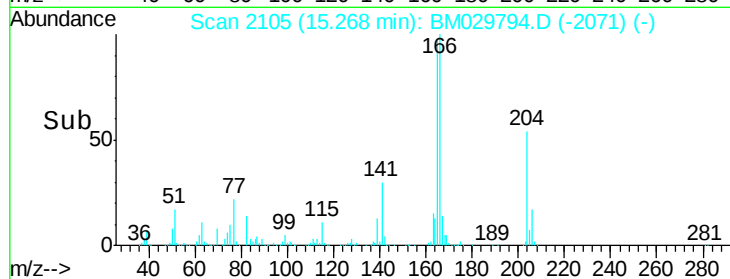
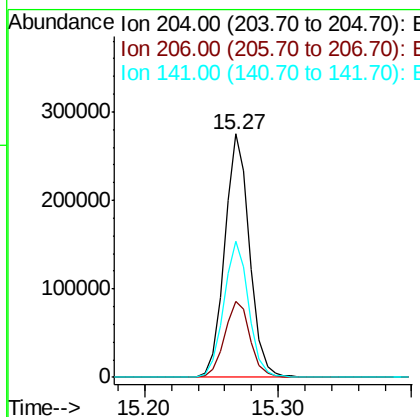
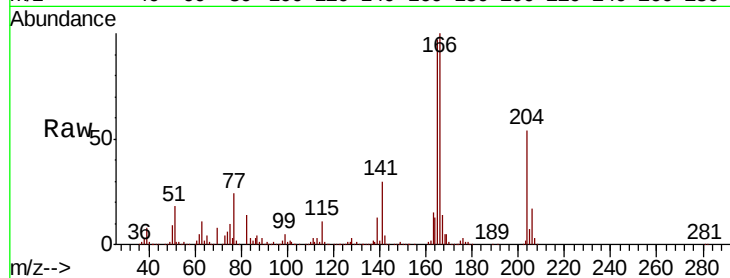
#62
 4-Chlorophenyl-phenylether
 Concen: 35.184 ng/ul
 RT: 15.27 min Scan# 2105
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Instrument :
 BNA_M
 ClientSampleId :
 SLCS895

Tot Ion	Ratio	Resp	Lower	Upper
204	100	360172		
206	31.3	26.3	39.5	
141	55.8	45.7	68.5	

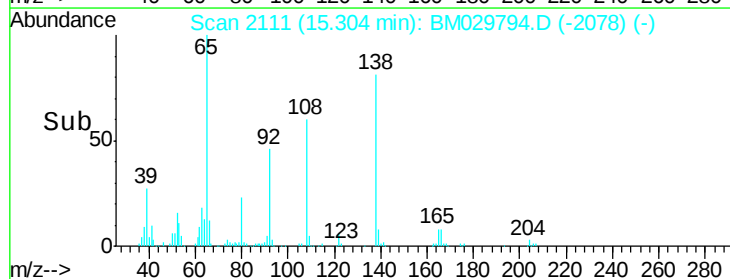
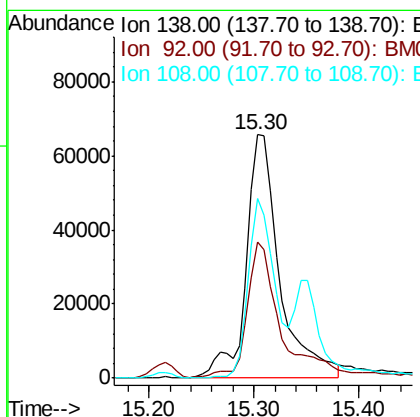
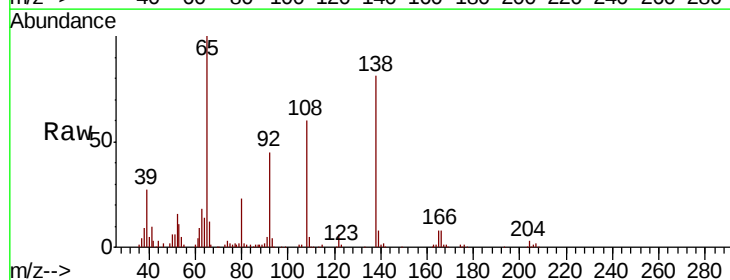
Manual Integrations
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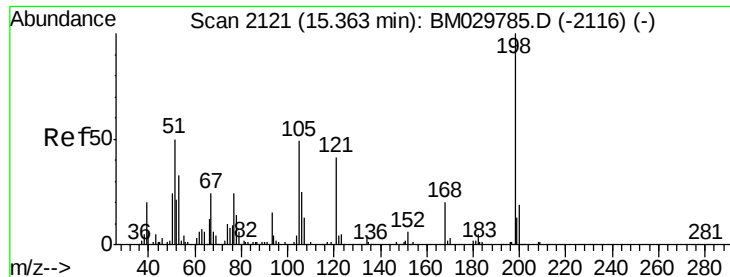
mohammad
 5/5/2021 11:26:39 AM



#63
 4-Nitroaniline
 Concen: 33.759 ng/ul m
 RT: 15.30 min Scan# 2111
 Delta R.T. -0.01 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	145788		
92	55.9	44.4	66.6	
108	73.8	58.5	87.7	





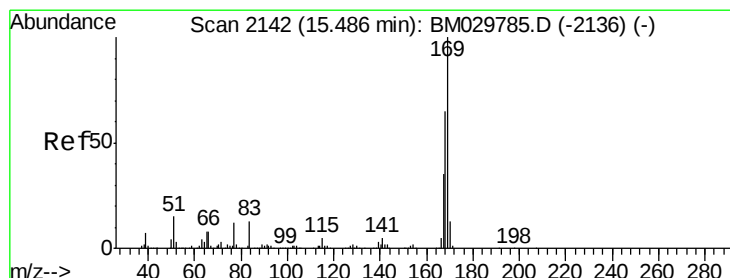
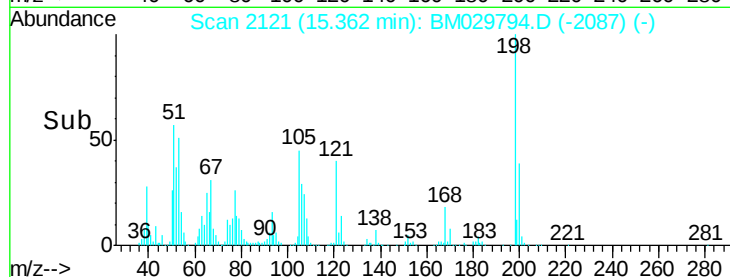
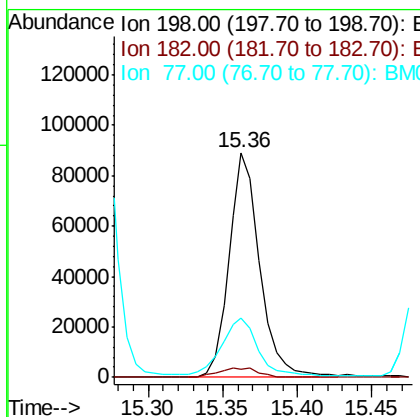
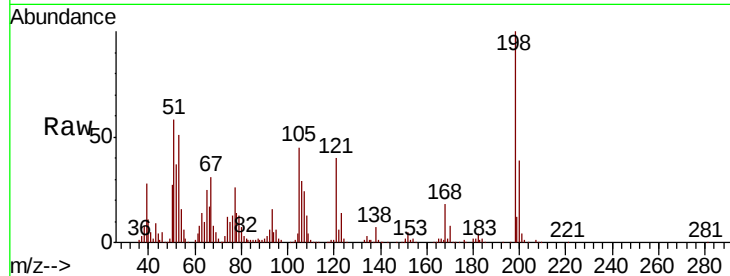
#66
 4,6-Dinitro-2-methylphenol
 Concen: 36.059 ng/ul
 RT: 15.36 min Scan# 2121
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Instrument :
 BNA_M
 ClientSampleId :
 SLCS895

Tot Ion	Ratio	Resp	Lower	Upper
198	100	128436		
182	3.7	4.4	6.6#	
77	26.4	22.2	33.2	

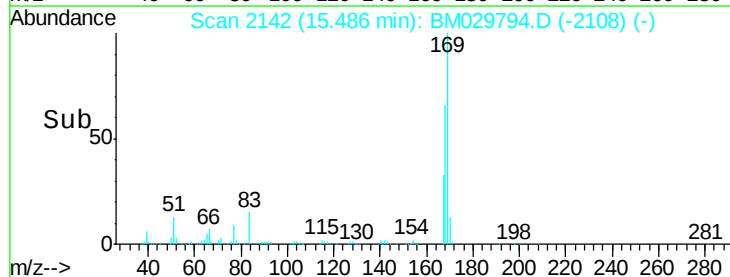
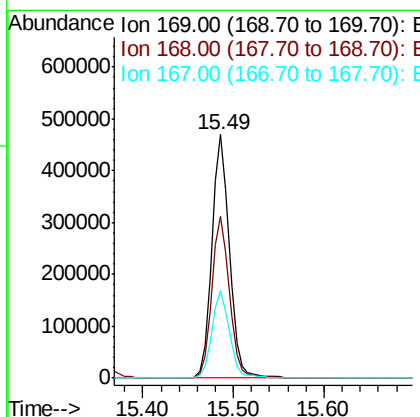
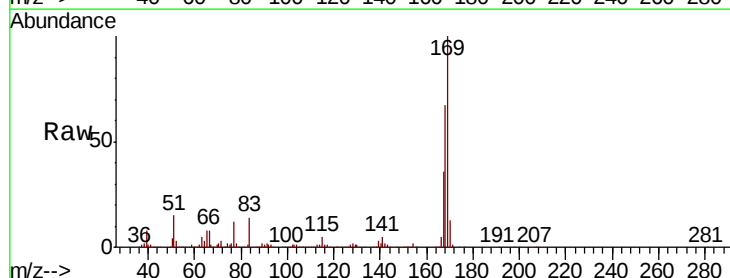
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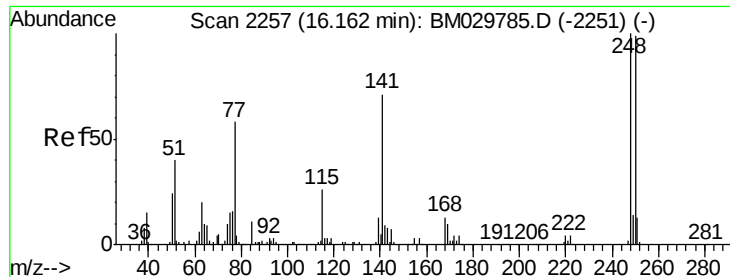
mohammad
 5/5/2021 11:26:39 AM



#67
 N-Nitrosodiphenylamine
 Concen: 35.461 ng/ul
 RT: 15.49 min Scan# 2142
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	633744		
168	66.6	52.3	78.5	
167	36.1	28.1	42.1	





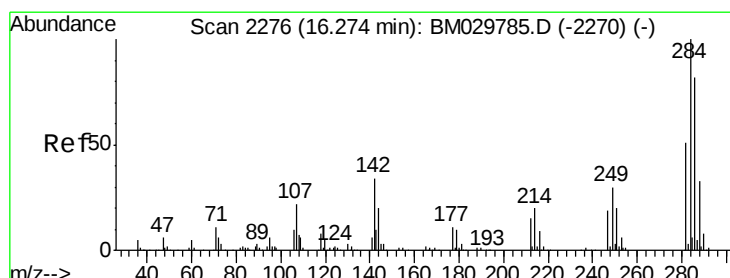
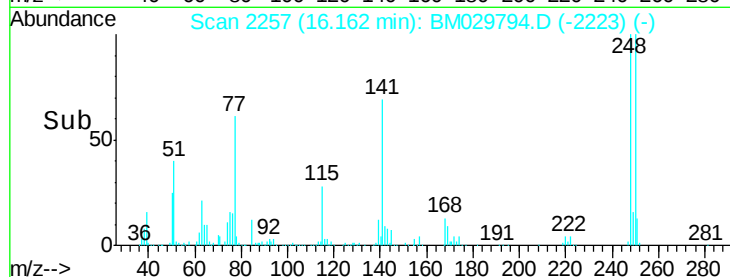
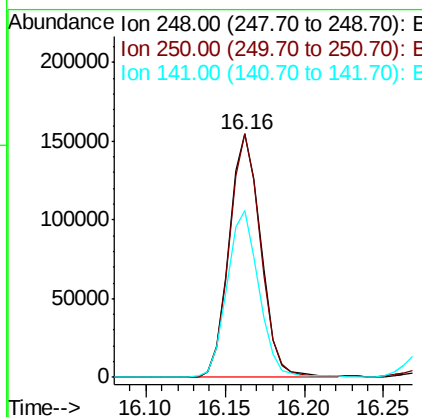
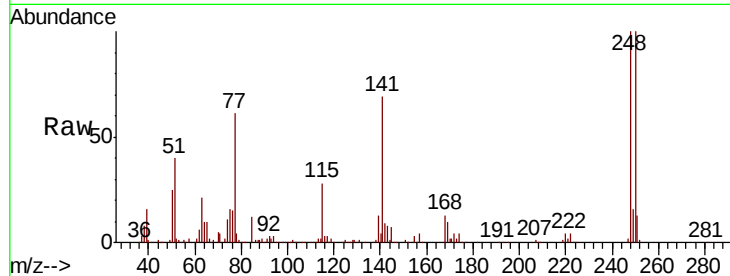
#68
4-Bromophenyl-phenylether
Concen: 35.237 ng/ul
RT: 16.16 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Lower	Upper
248	100		
250	100.1	79.0	118.4
141	68.7	56.7	85.1

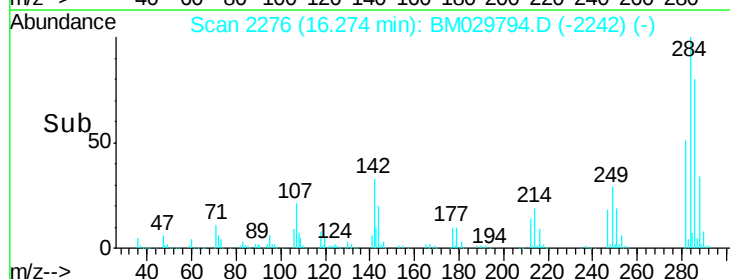
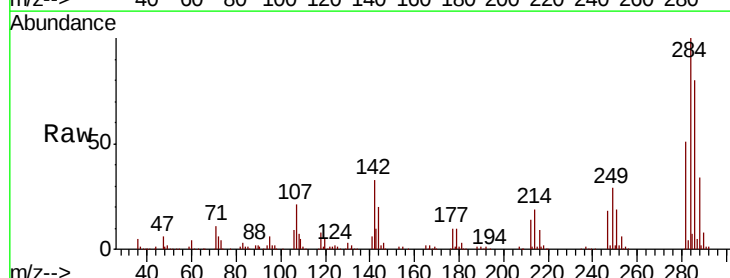
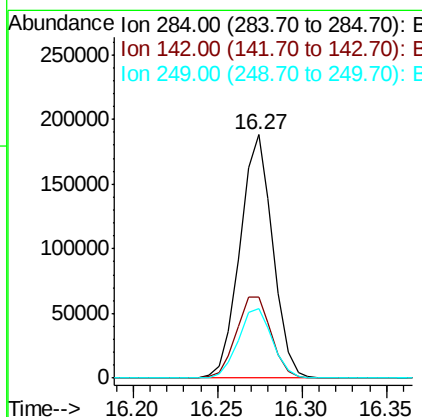
Manual Integrations
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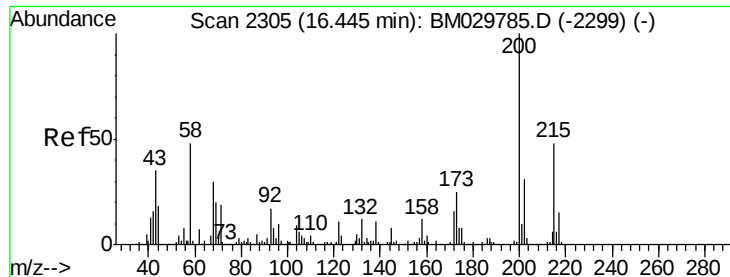
mohammad
5/5/2021 11:26:39 AM



#69
Hexachlorobenzene
Concen: 35.499 ng/ul
RT: 16.27 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.1	27.4	41.2
249	28.8	23.9	35.9





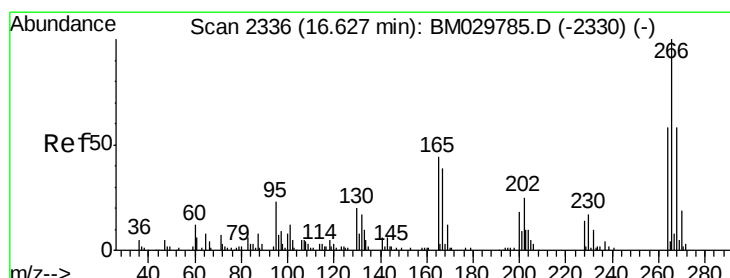
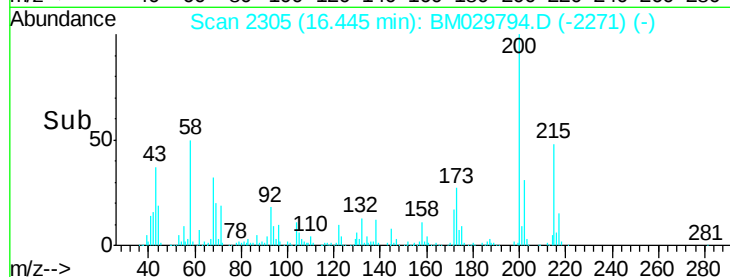
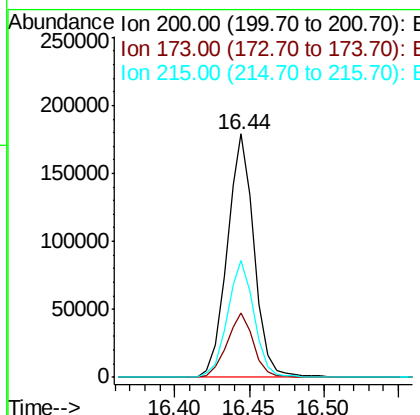
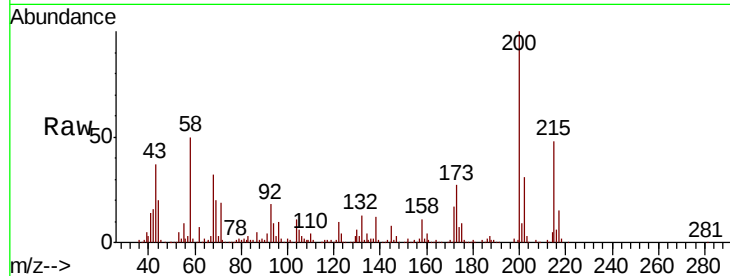
#70
Atrazine
Concen: 35.550 ng/ul
RT: 16.44 min Scan# 2305
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampled :
SLCS895

Tot Ion	Ratio	Resp	Lower	Upper
200	100	227052		
173	26.7	20.3	30.5	
215	48.3	38.6	57.8	

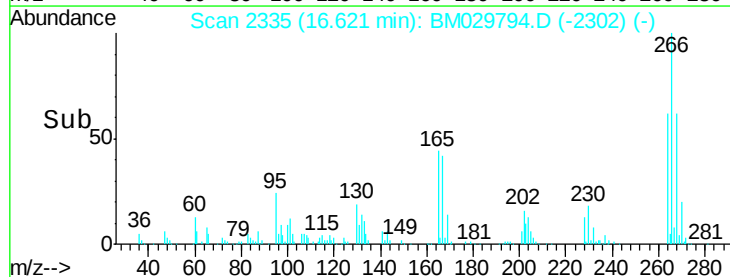
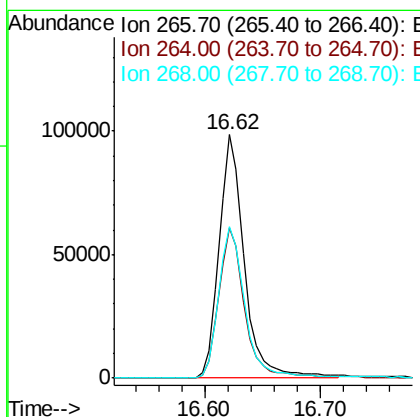
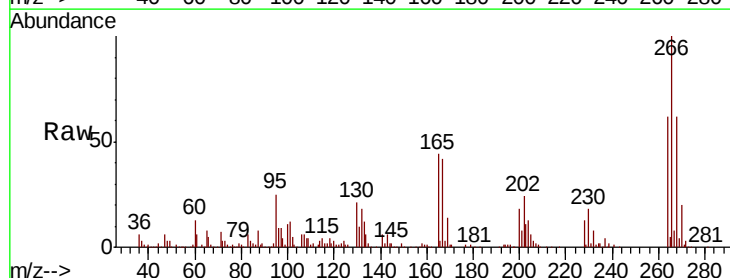
Manual Integrations
APPROVED

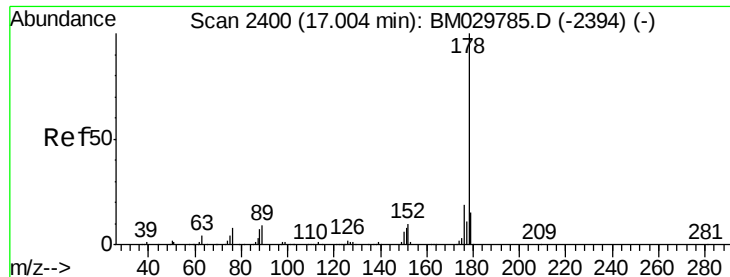
mohammad
5/5/2021 11:26:39 AM



#71
Pentachlorophenol
Concen: 38.037 ng/ul
RT: 16.62 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	149903		
264	61.9	46.3	69.5	
268	62.3	46.5	69.7	





#72

Phenanthrene

Concen: 35.902 ng/ul

RT: 17.00 min Scan# 2400

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

ClientSampled :

SLCS895

Tot Ion:178 Resp: 1163458

Ion Ratio Lower Upper

178 100

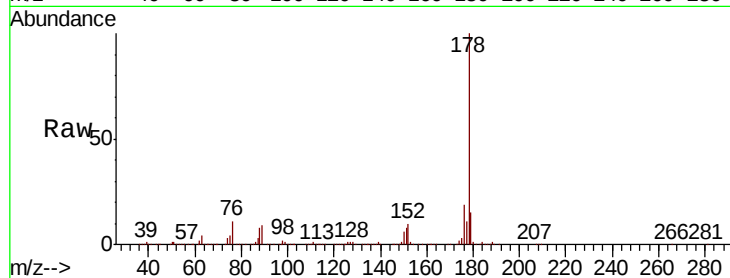
179 15.3 12.3 18.5

176 18.8 15.0 22.6

Manual Integrations
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mohammad

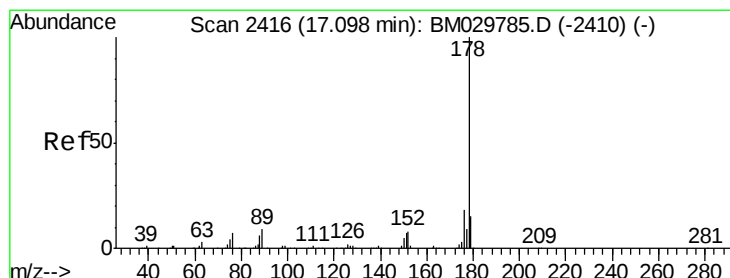
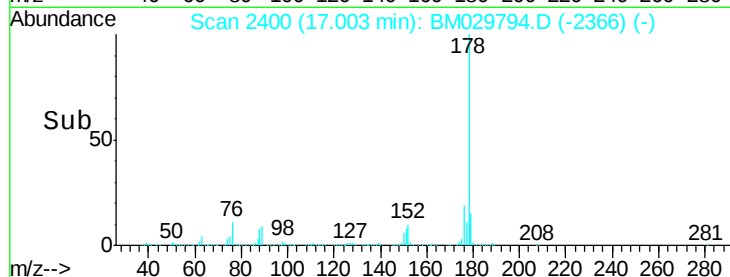
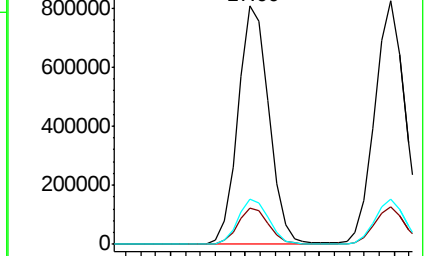
5/5/2021 11:26:39 AM



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 35.263 ng/ul

RT: 17.10 min Scan# 2416

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

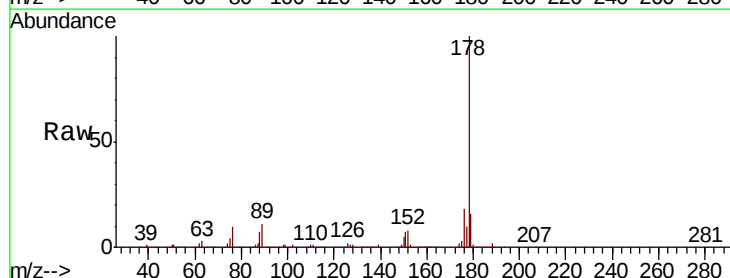
Tgt Ion:178 Resp: 1163623

Ion Ratio Lower Upper

178 100

179 15.6 11.9 17.9

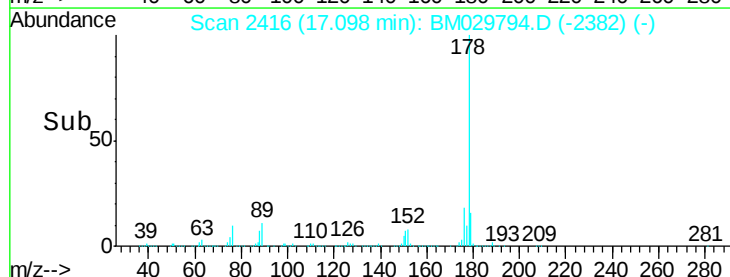
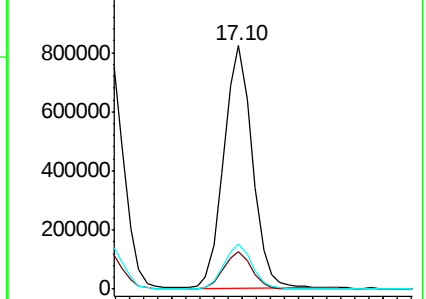
176 18.3 14.3 21.5

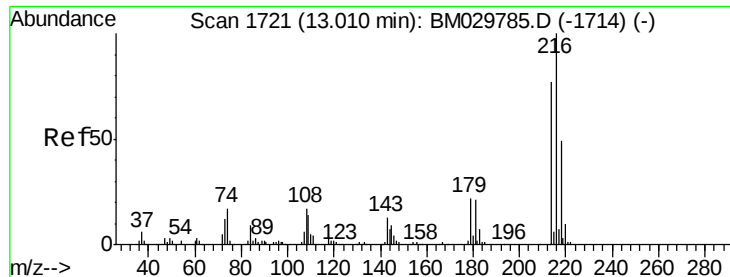


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.381 ng/uL

RT: 13.01 min Scan# 1721

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

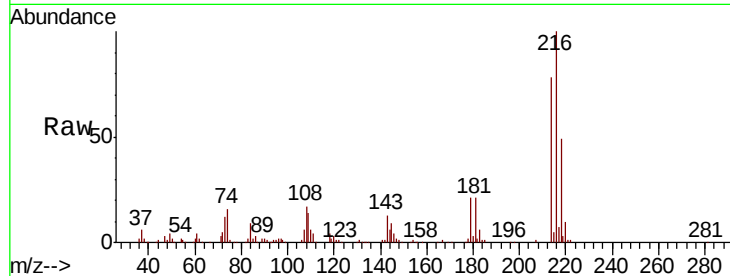
ClientSampled :

SLCS895

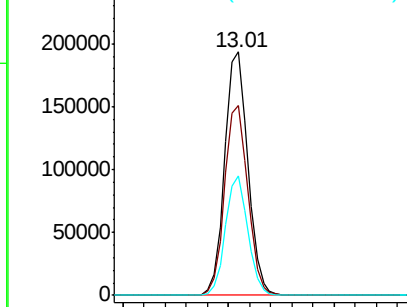
Tot Ion:	216	Resp:	294632
Ion Ratio		Lower	Upper
216	100		
214	78.0	61.8	92.8
218	49.3	39.2	58.8

Manual Integrations
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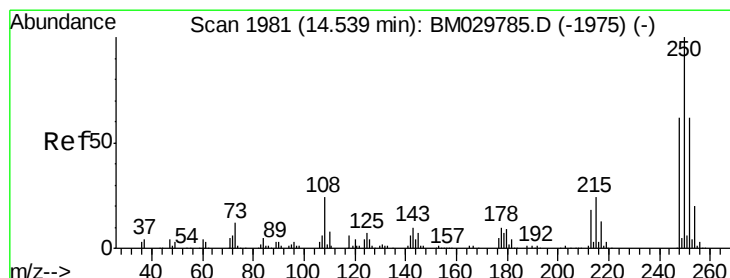
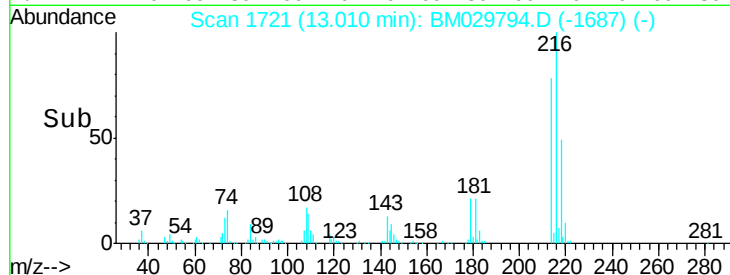
mohammad
5/5/2021 11:26:39 AM



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



Time--> 12.90 13.00 13.10



#76

Pentachlorobenzene

Concen: 32.892 ng/uL

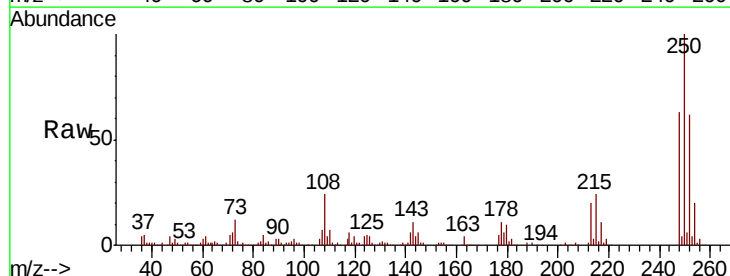
RT: 14.54 min Scan# 1981

Delta R.T. -0.00 min

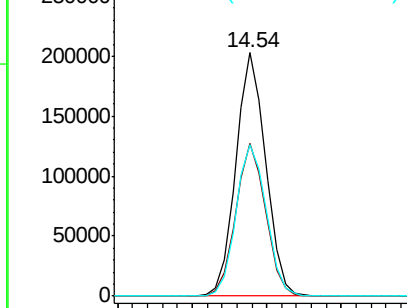
Lab File: BM029794.D

Acq: 04 May 2021 17:59

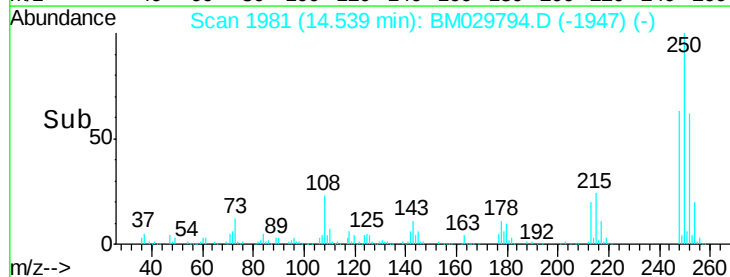
Tgt Ion:	250	Resp:	282014
Ion Ratio		Lower	Upper
250	100		
248	62.6	49.9	74.9
252	62.2	49.3	73.9

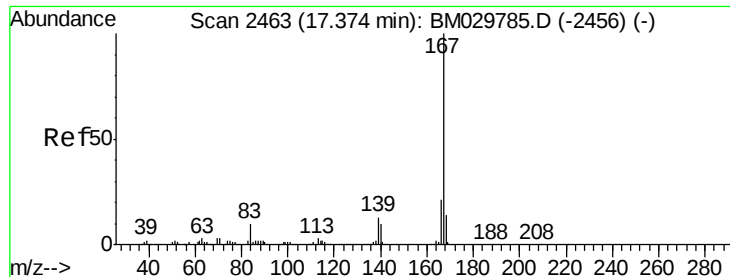


Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



Time--> 14.45 14.50 14.55 14.60





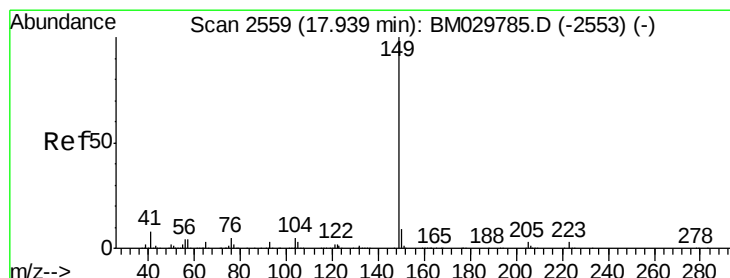
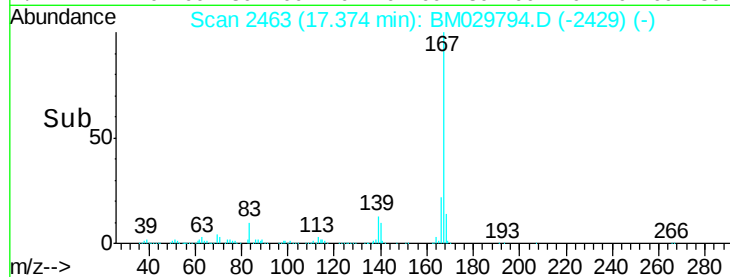
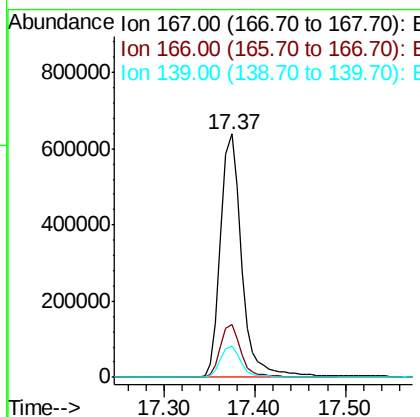
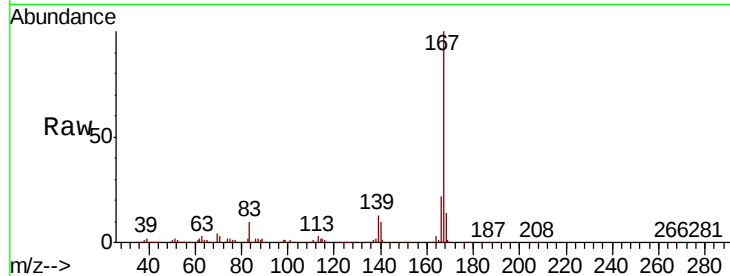
#77
 Carbazole
 Concen: 34.562 ng/ul
 RT: 17.37 min Scan# 2463
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Instrument :
 BNA_M
 ClientSampleId :
 SLCS895

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.8	10.4	15.6

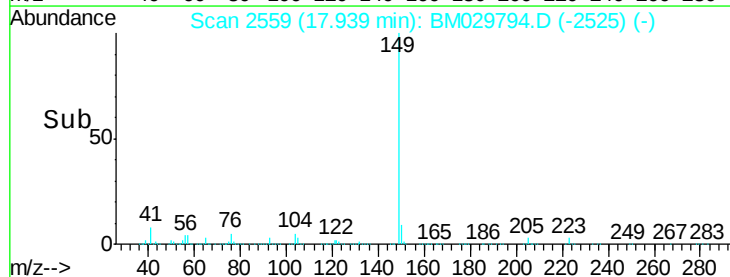
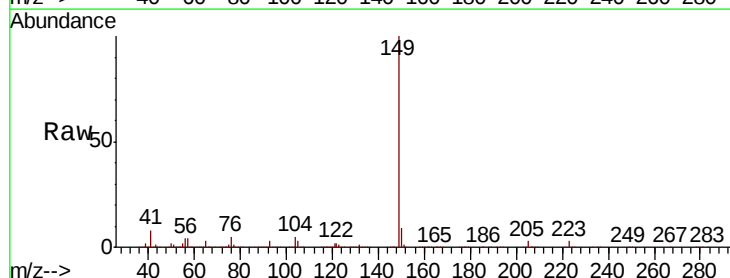
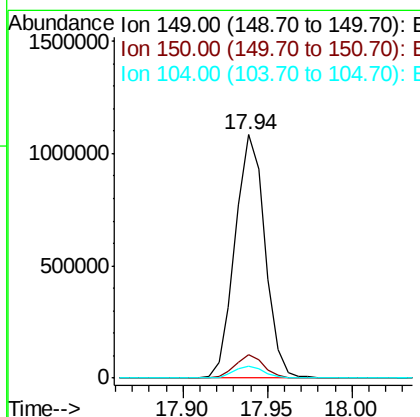
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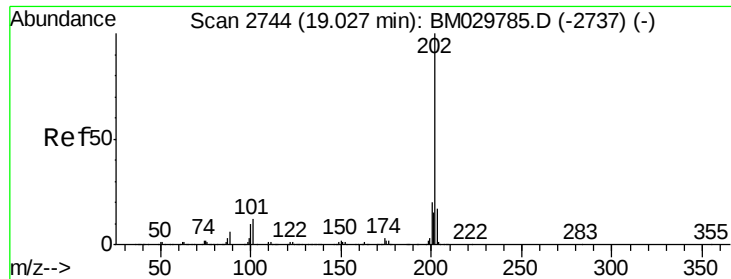
mohammad
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#78
 Di-n-butylphthalate
 Concen: 38.420 ng/ul
 RT: 17.94 min Scan# 2559
 Delta R.T. -0.00 min
 Lab File: BM029794.D
 Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	5.1	4.1	6.1





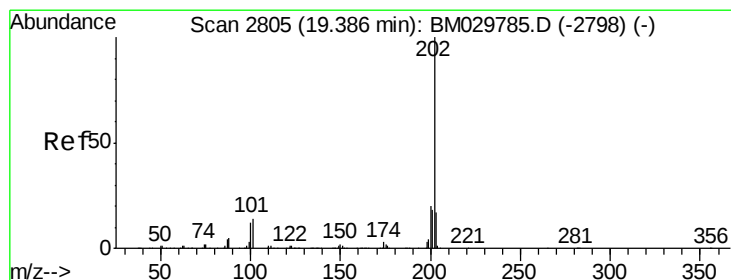
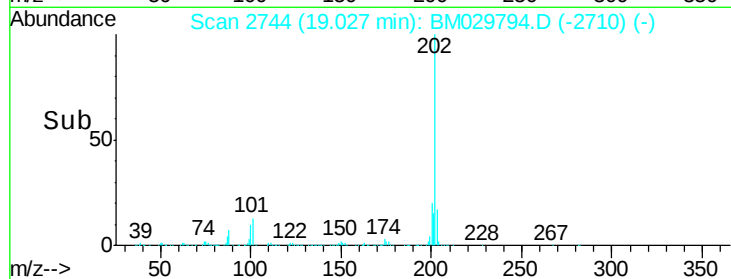
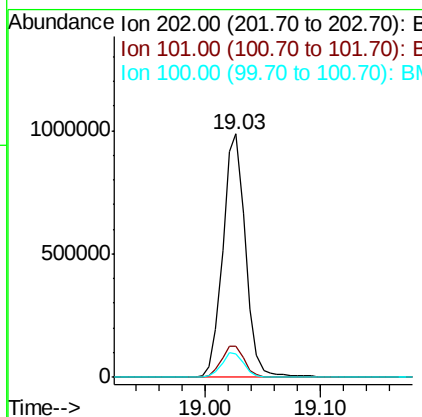
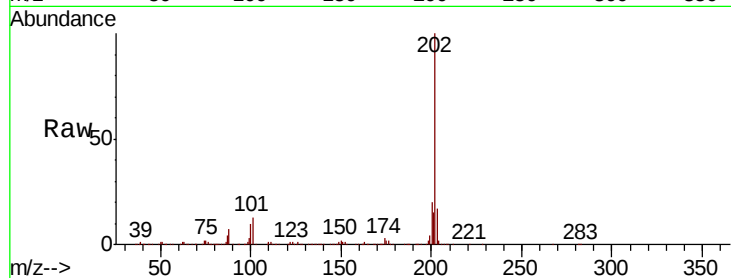
#80
Fluoranthene
Concen: 36.664 ng/ul
RT: 19.03 min Scan# 2744
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Lower	Upper
202	100		
101	12.7	9.8	14.6
100	9.5	7.7	11.5

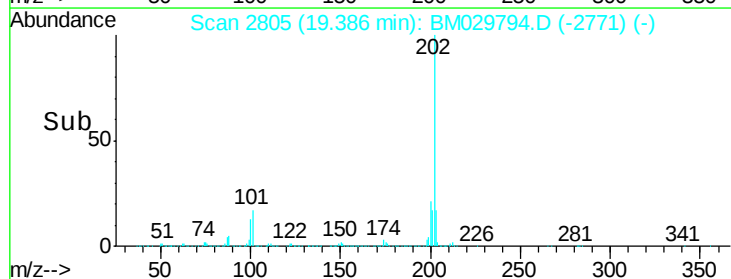
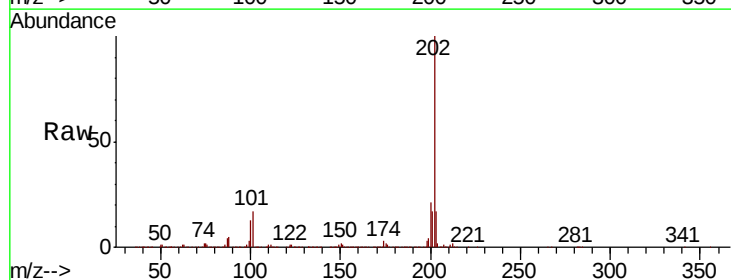
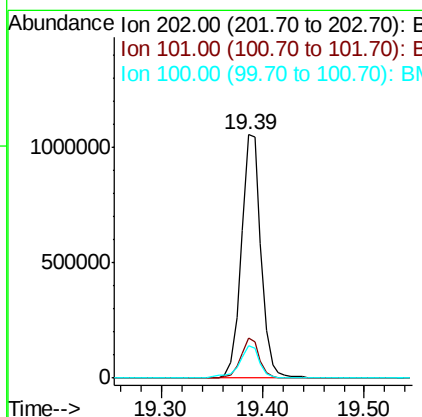
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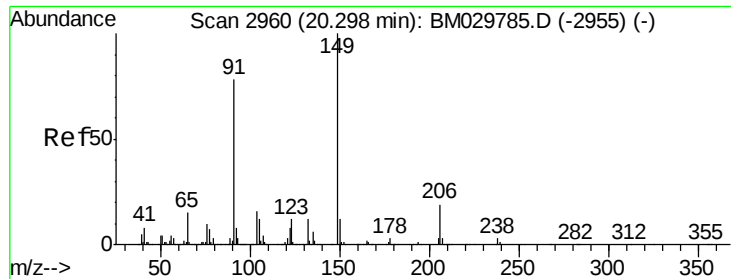
mohammad
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#82
Pyrene
Concen: 36.381 ng/ul
RT: 19.39 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
202	100		
101	16.5	11.5	17.3
100	13.1	10.0	15.0





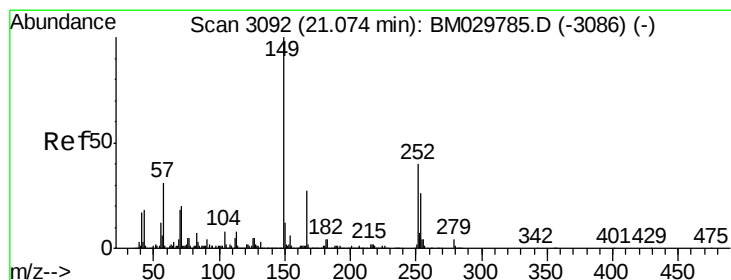
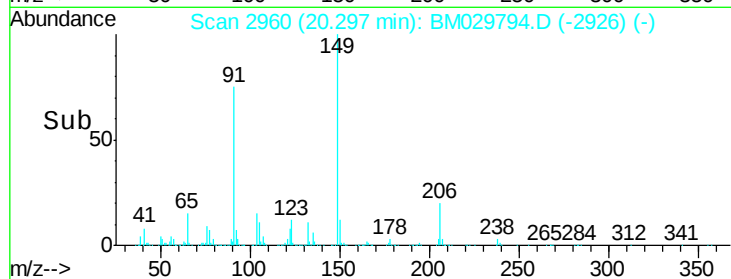
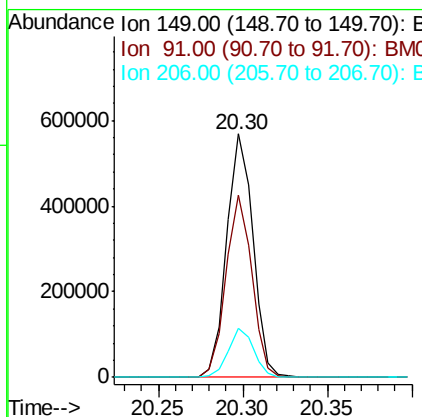
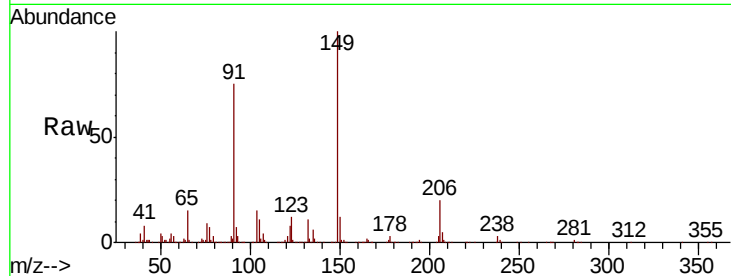
#83
Butylbenzylphthalate
Concen: 39.894 ng/ul
RT: 20.30 min Scan# 2960
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ion	Ratio	Resp	Lower	Upper
149	100		615261		
91	74.8	62.2	93.4		
206	19.9	15.4	23.2		

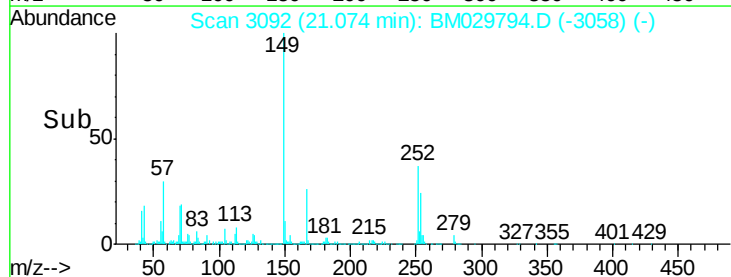
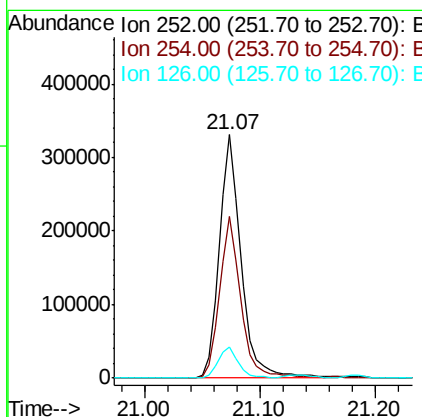
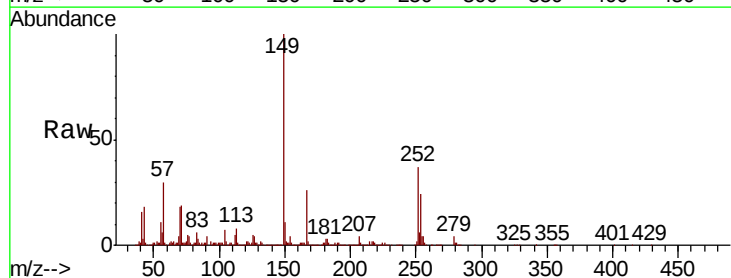
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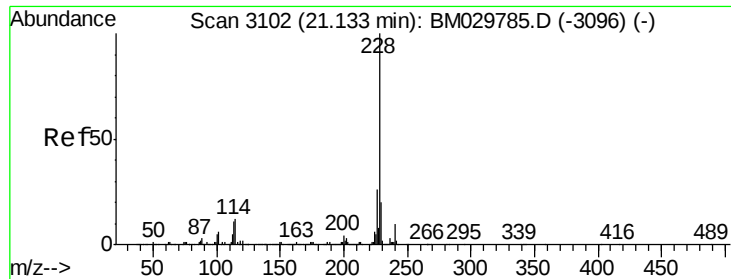
mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 31.709 ng/ul
RT: 21.07 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
252	100		434564		
254	66.2	51.0	76.6		
126	12.8	9.8	14.8		





#85

Benzo(a)anthracene

Concen: 36.311 ng/ul

RT: 21.13 min Scan# 3102

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

ClientSampled :

SLCS895

Tot Ion:228 Resp: 1384068

Ion Ratio Lower Upper

228 100

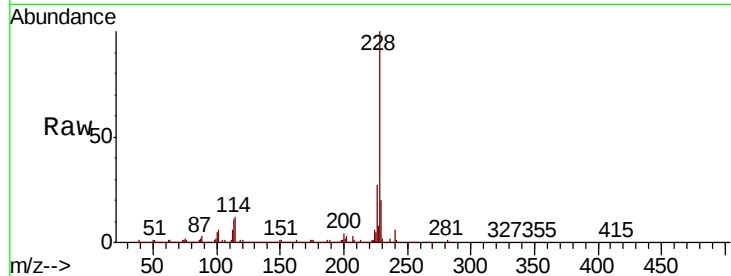
229 19.6 15.8 23.6

226 26.9 21.0 31.6

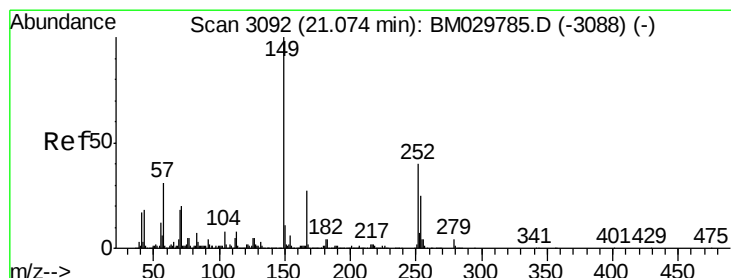
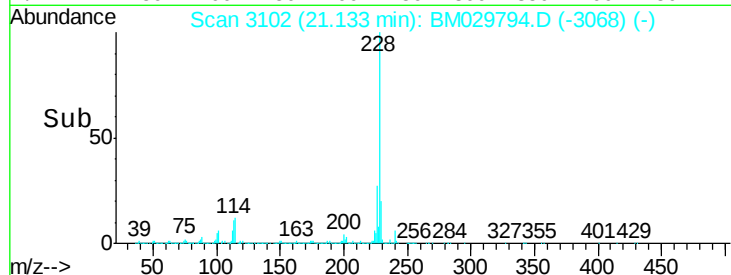
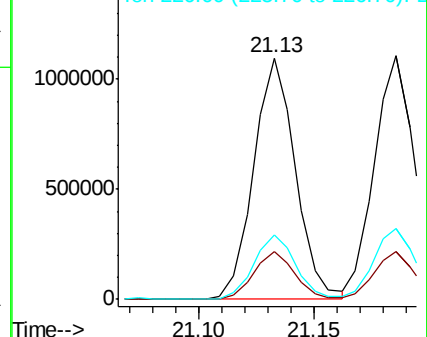
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Abundance Ion 228.00 (227.70 to 228.70): E
1500000 Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.567 ng/ul

RT: 21.07 min Scan# 3092

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

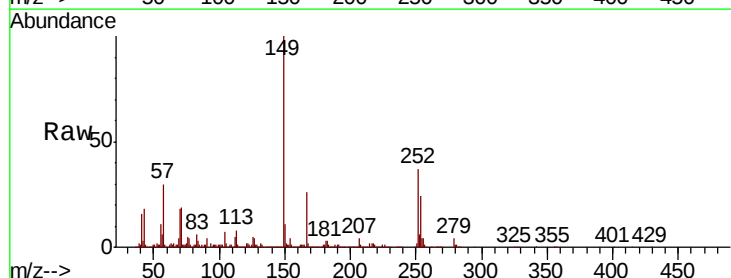
Tgt Ion:149 Resp: 959113

Ion Ratio Lower Upper

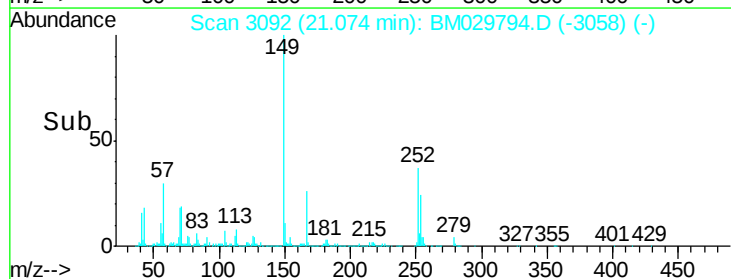
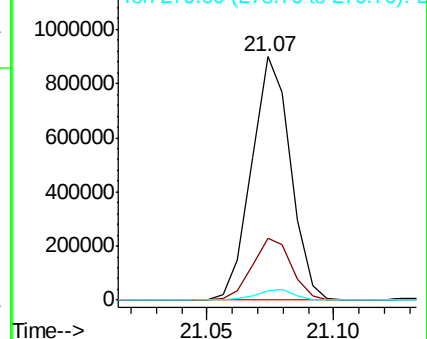
149 100

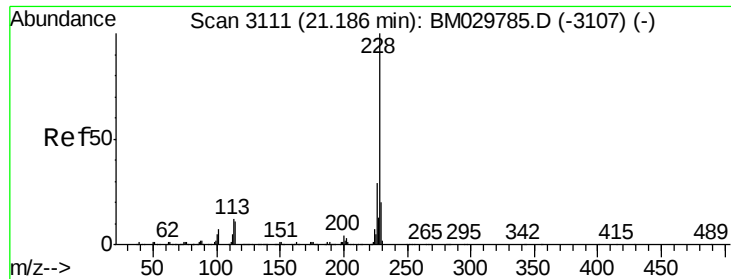
167 25.6 21.2 31.8

279 3.8 2.9 4.3



Abundance Ion 149.00 (148.70 to 149.70): E
1200000 Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 36.041 ng/ul

RT: 21.19 min Scan# 3111

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

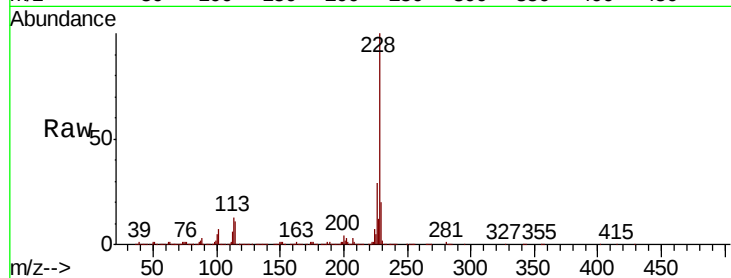
ClientSampleId :

SLCS895

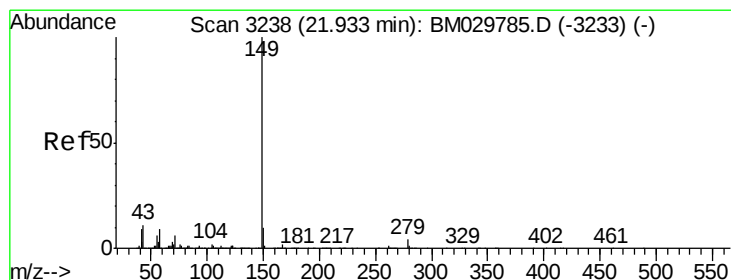
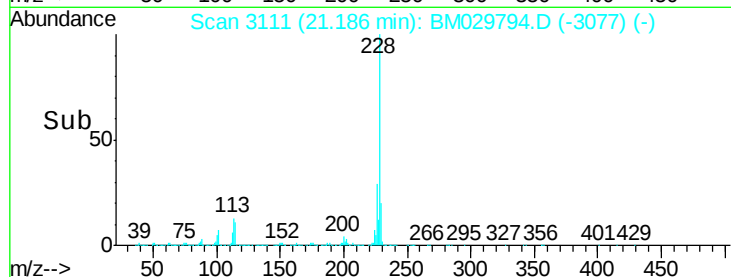
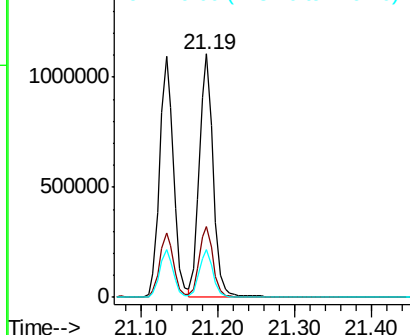
Tot Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.1	34.7
229	19.8	15.8	23.6

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Abundance Ion 228.00 (227.70 to 228.70): E
1500000 Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 38.341 ng/ul

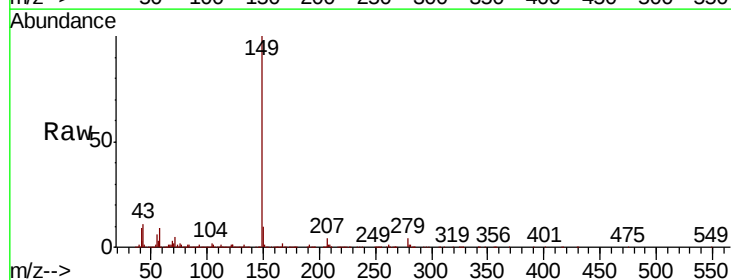
RT: 21.93 min Scan# 3238

Delta R.T. -0.00 min

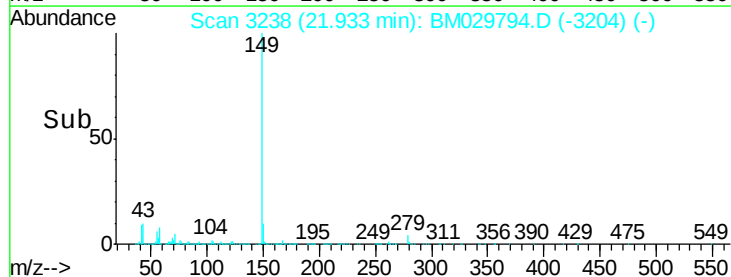
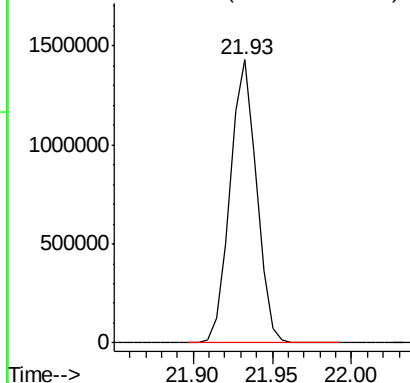
Lab File: BM029794.D

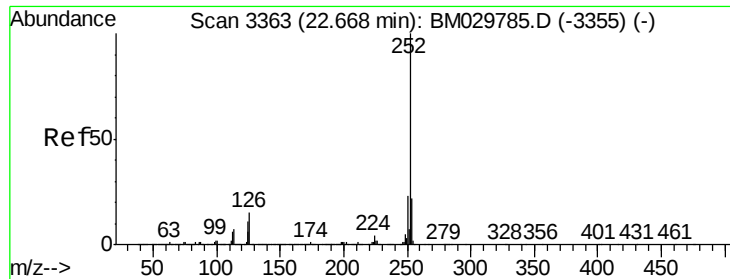
Acq: 04 May 2021 17:59

Tgt Ion:149 Resp: 1647476



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 37.100 ng/ul

RT: 22.67 min Scan# 3363

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

Tot Ion:252 Resp: 1459414

Ion Ratio Lower Upper

252 100

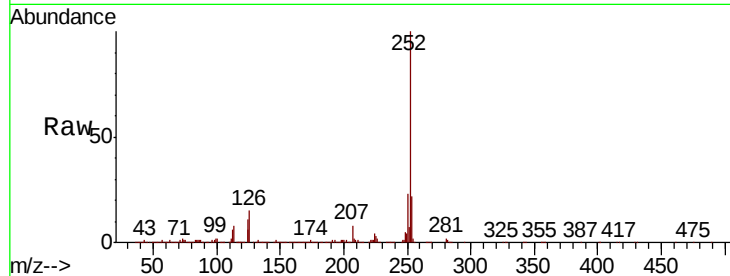
253 22.0 17.7 26.5

125 11.1 9.2 13.8

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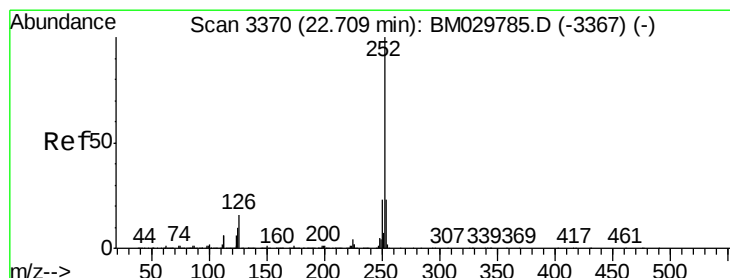
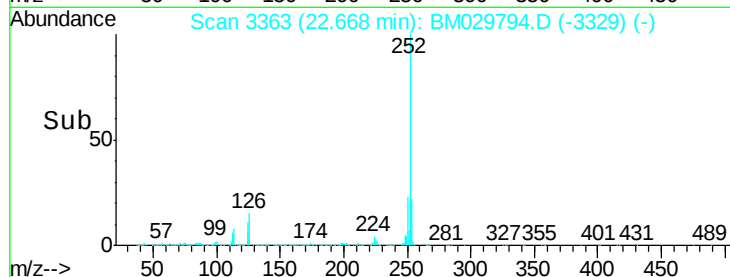
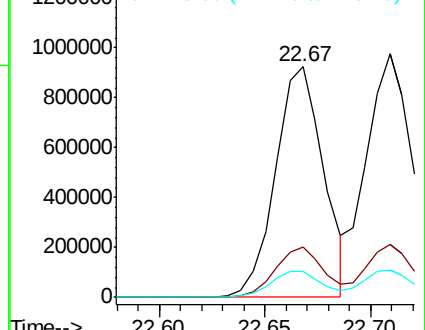
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Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 39.248 ng/ul

RT: 22.71 min Scan# 3370

Delta R.T. -0.00 min

Lab File: BM029794.D

Acq: 04 May 2021 17:59

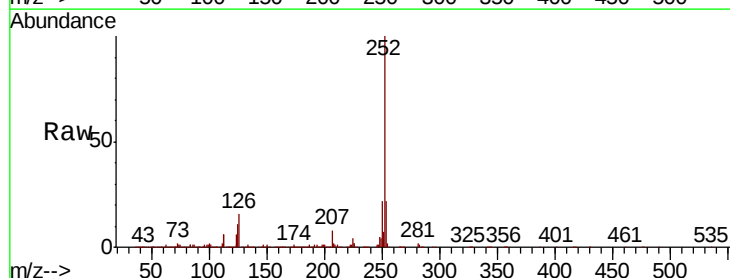
Tgt Ion:252 Resp: 1515141

Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

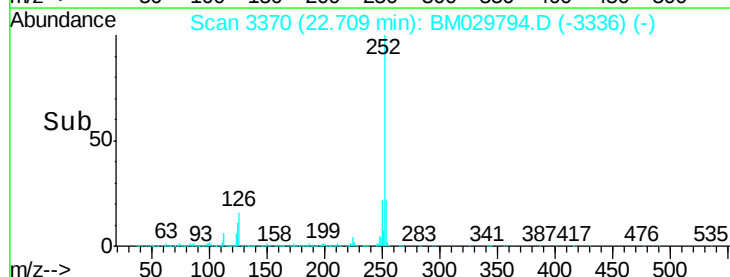
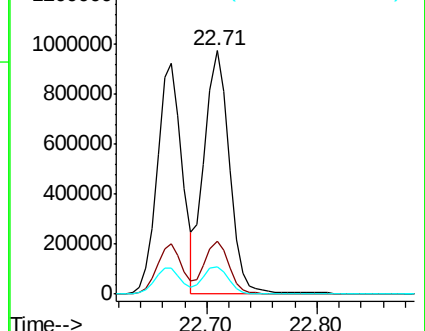
125 11.2 8.9 13.3

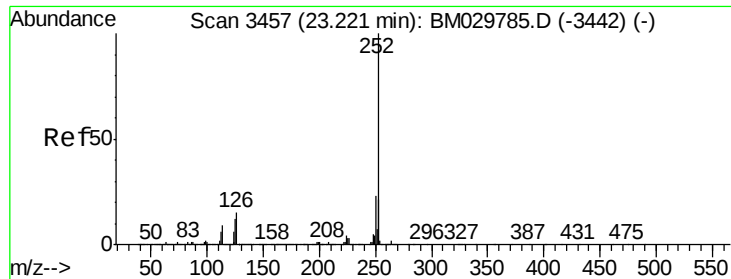


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





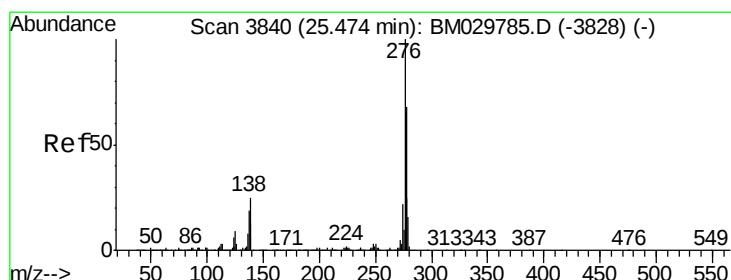
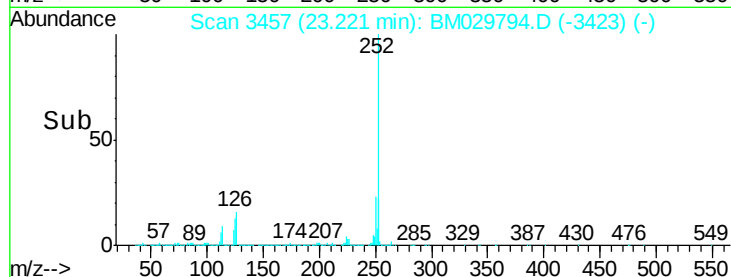
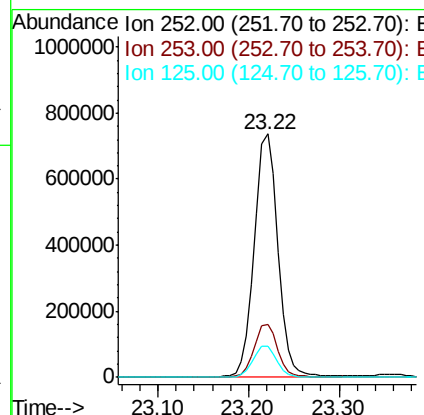
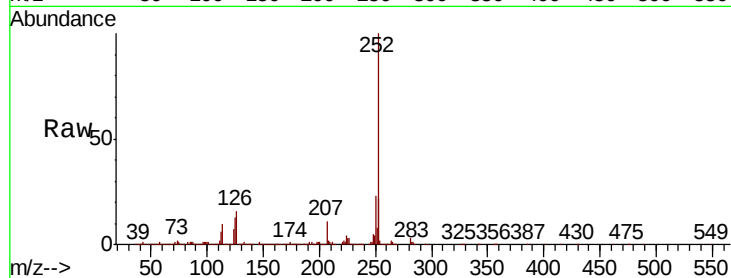
#93
Benzo(a)pyrene
Concen: 37.949 ng/ul
RT: 23.22 min Scan# 3457
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	12.9	9.6	14.4

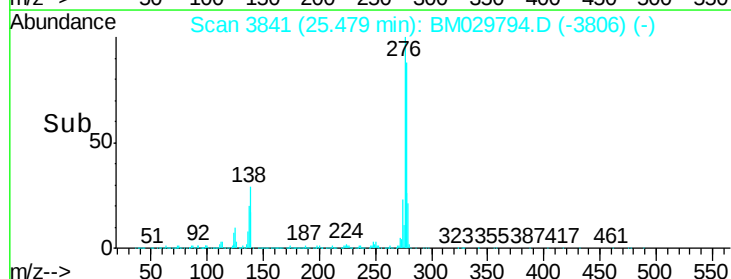
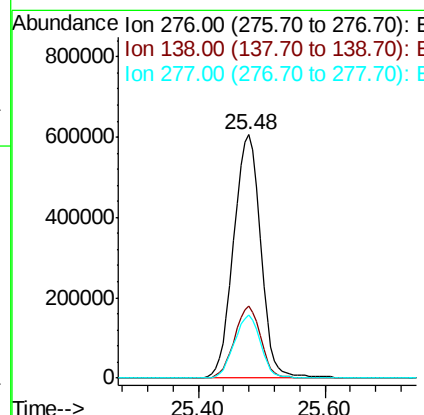
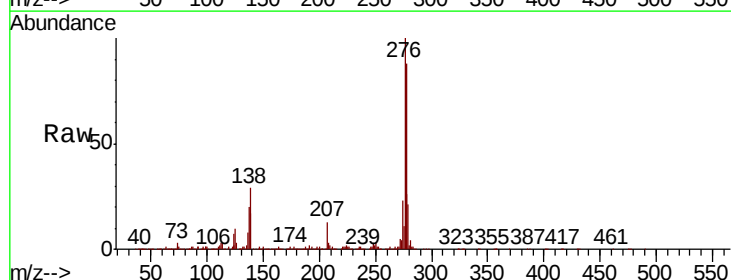
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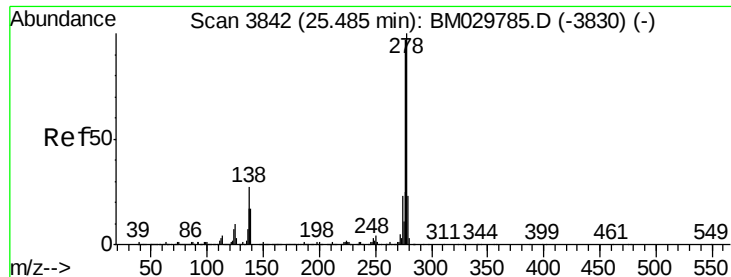
mohammad
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#94
Indeno(1,2,3-cd)pyrene
Concen: 38.176 ng/ul
RT: 25.48 min Scan# 3841
Delta R.T. 0.01 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
276	100		
138	29.4	20.4	30.6
277	26.0	19.9	29.9





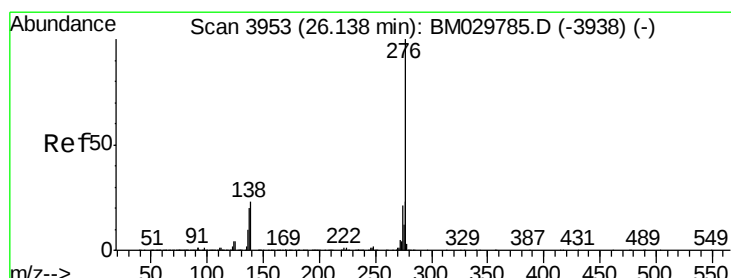
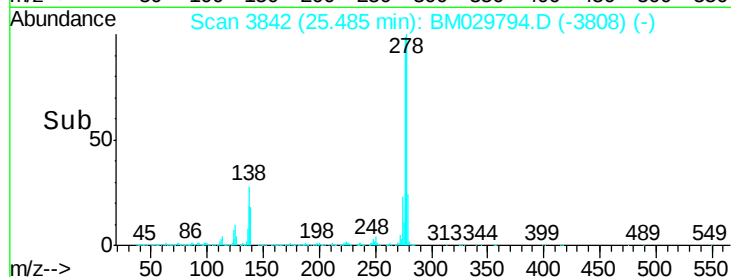
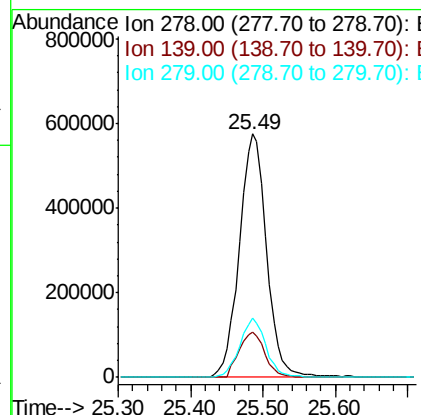
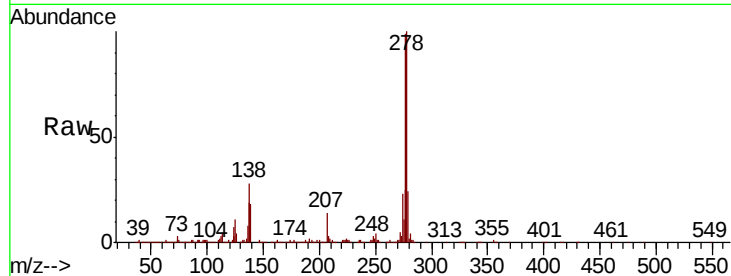
#95
Dibenzo(a,h)anthracene
Concen: 38.442 ng/ul
RT: 25.49 min Scan# 3842
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Instrument :
BNA_M
ClientSampleId :
SLCS895

Tot Ion	Ratio	Lower	Upper
278	100		
139	18.4	13.9	20.9
279	24.1	18.4	27.6

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#96
Benzo(g,h,i)perylene
Concen: 37.811 ng/ul
RT: 26.14 min Scan# 3953
Delta R.T. -0.00 min
Lab File: BM029794.D
Acq: 04 May 2021 17:59

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.5	18.2	27.4
277	23.7	18.8	28.2

