

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050721\
 Data File : BM029878.D
 Acq On : 07 May 2021 16:07
 Operator : CG/JU
 Sample : PB136016BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS016

Manual Integrations
 APPROVED

mohammad
 5/10/2021 11:45:06 AM

Quant Time: May 07 16:39:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 07 13:53:15 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	183765	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	858079	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	578879	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.95	188	1201902	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	1322647	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	1218640	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	27765	6.03	ng/uL	0.00
4) Pyridine-d5	3.47	84	362964	31.50	ng/ul	-0.01
7) Phenol-d5	6.75	99	580644	33.98	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	350065	33.03	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	458150	34.74	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	478174	33.83	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	221596	37.47	ng/ul	0.00
24) 2-Nitrophenol-d4	9.43	143	250762	37.57	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	483429	36.12	ng/ul	0.00
31) 4-Chloroaniline-d4	10.48	131	645052	31.67	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	1579631	35.20	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	1975487	34.74	ng/ul	0.00
54) 4-Nitrophenol-d4	14.44	143	275023	37.63	ng/ul	0.00
60) Fluorene-d10	15.20	176	1329274	34.90	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	287074	36.77	ng/ul	0.00
73) Anthracene-d10	17.05	188	2092349	34.57	ng/ul	0.00
81) Pyrene-d10	19.35	212	2450883	36.12	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.16	264	2626482	38.02	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.09	88	54800	11.005	ng/uL 93
5) Pyridine	3.49	79	383428	32.447	ng/ul 93
6) Benzaldehyde	6.71	77	301448	34.172	ng/ul 98
8) Phenol	6.77	94	601288	34.463	ng/ul 97
10) Bis(2-Chloroethyl)ether	6.99	93	461868	33.479	ng/ul 99
12) 2-Chlorophenol	7.13	128	476144	35.398	ng/ul 99
13) 2-Methylphenol	8.01	108	453824	34.330	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.09	45	715422	34.428	ng/ul 98
16) Acetophenone	8.38	105	770569	33.975	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.37	70	421980	36.364	ng/ul 99
18) 4-Methylphenol	8.34	108	505632	34.503	ng/ul 98
19) Hexachloroethane	8.62	117	196903	34.647	ng/ul 93
22) Nitrobenzene	8.76	77	579858	37.633	ng/ul 98
23) Isophorone	9.28	82	1152325	35.357	ng/ul 100
25) 2-Nitrophenol	9.46	139	276965	38.223	ng/ul 97
26) 2,4-Dimethylphenol	9.53	107	506911	31.004	ng/ul 99
27) Bis(2-Chloroethoxy)methane	9.76	93	670393	35.120	ng/ul 99
29) 2,4-Dichlorophenol	9.99	162	469809	35.746	ng/ul 98
30) Naphthalene	10.38	128	1605440	33.708	ng/ul 99
32) 4-Chloroaniline	10.50	127	644232	30.705	ng/ul 99
33) Hexachlorobutadiene	10.66	225	293127	33.264	ng/ul 97
34) Caprolactam	11.30	113	175246m	37.572	ng/ul

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35) 4-Chloro-3-methylphenol	11.64	107	547421	37.638	ng/ul	99
36) 2-Methylnaphthalene	12.00	142	1170579	33.881	ng/ul	98
37) 1-Methylnaphthalene	12.23	142	1154631	33.722	ng/ul	97
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	593819	33.197	ng/ul	99
40) Hexachlorocyclopentadiene	12.36	237	240201	25.851	ng/ul	100
41) 2,4,6-Trichlorophenol	12.63	196	400859	36.748	ng/ul	97
42) 2,4,5-Trichlorophenol	12.70	196	426302	36.926	ng/ul	98
43) 1,1'-Biphenyl	13.03	154	1539107	34.203	ng/ul	98
44) 2-Chloronaphthalene	13.07	162	1185319	34.323	ng/ul	99
45) 2-Nitroaniline	13.29	65	372306	42.654	ng/ul	99
47) Dimethylphthalate	13.67	163	1598546	35.579	ng/ul	99
48) 2,6-Dinitrotoluene	13.80	165	330202	40.940	ng/ul	96
50) Acenaphthylene	13.93	152	1846986	33.586	ng/ul	99
51) 3-Nitroaniline	14.13	138	315589	34.831	ng/ul	96
52) Acenaphthene	14.27	153	1349632	34.725	ng/ul	99
53) 2,4-Dinitrophenol	14.35	184	188867	34.417	ng/ul	98
55) 4-Nitrophenol	14.45	109	244364	43.488	ng/ul	94
56) Dibenzofuran	14.61	168	1862236	34.983	ng/ul	98
57) 2,4-Dinitrotoluene	14.59	165	483605	40.520	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.84	232	398474	36.247	ng/ul	98
59) Diethylphthalate	15.05	149	1710657	36.506	ng/ul	100
61) Fluorene	15.26	166	1628551	35.786	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.26	204	787462	35.215	ng/ul	99
63) 4-Nitroaniline	15.30	138	328496m	36.575	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.36	198	284049	36.970	ng/ul#	97
67) N-Nitrosodiphenylamine	15.47	169	1383398	35.432	ng/ul	99
68) 4-Bromophenyl-phenylether	16.15	248	485957	36.324	ng/ul	97
69) Hexachlorobenzene	16.26	284	565818	35.615	ng/ul	99
70) Atrazine	16.44	200	488992	33.946	ng/ul	99
71) Pentachlorophenol	16.61	266	349861	38.433	ng/ul	98
72) Phenanthrene	17.00	178	2549558	35.976	ng/ul	100
74) Anthracene	17.09	178	2590105	35.749	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.00	216	605758	31.862	ng/uL	97
76) Pentachlorobenzene	14.53	250	613273	33.825	ng/uL	99
77) Carbazole	17.36	167	2320245	34.952	ng/ul	99
78) Di-n-butylphthalate	17.93	149	3025897	38.402	ng/ul	100
80) Fluoranthene	19.02	202	3029438	36.686	ng/ul	98
82) Pyrene	19.38	202	3177563	36.565	ng/ul	99
83) Butylbenzylphthalate	20.29	149	1318263	42.685	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.06	252	1007709	33.489	ng/ul	99
85) Benzo(a)anthracene	21.13	228	3131880	36.293	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.07	149	2170671	40.764	ng/ul	99
87) Chrysene	21.18	228	3115737	36.251	ng/ul	100
89) Di-n-octyl phthalate	21.92	149	3642665	39.062	ng/ul	100
90) Benzo(b)fluoranthene	22.66	252	3076554	38.920	ng/ul	100
91) Benzo(k)fluoranthene	22.70	252	3225754	38.815	ng/ul	99
93) Benzo(a)pyrene	23.21	252	2752146	38.335	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.46	276	3154415	36.302	ng/ul	99
95) Dibenzo(a,h)anthracene	25.47	278	2686686	36.476	ng/ul	100
96) Benzo(g,h,i)perylene	26.11	276	2492848	35.409	ng/ul	99

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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

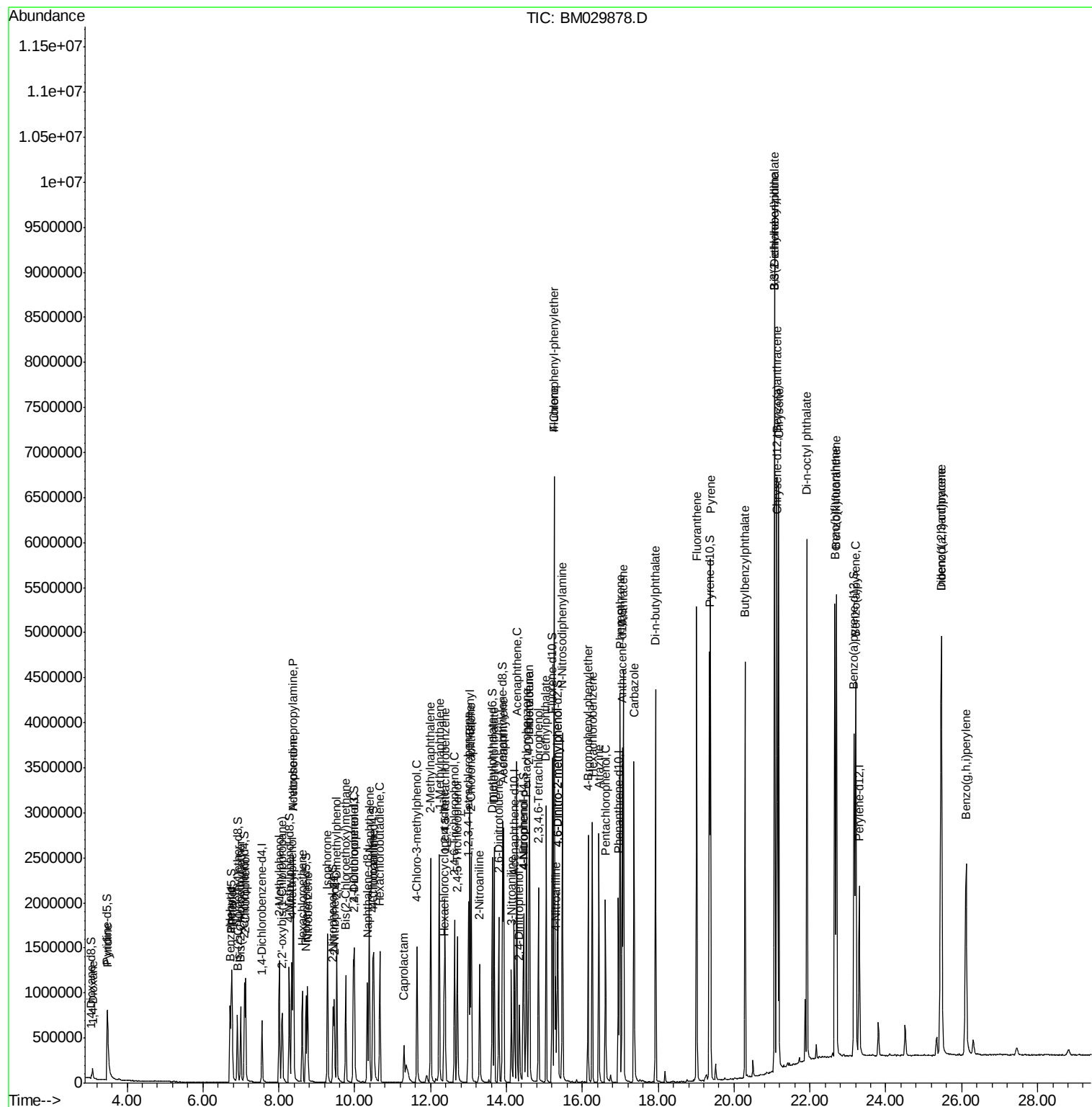
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Data File : BM029878.D
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Sample : PB136016BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

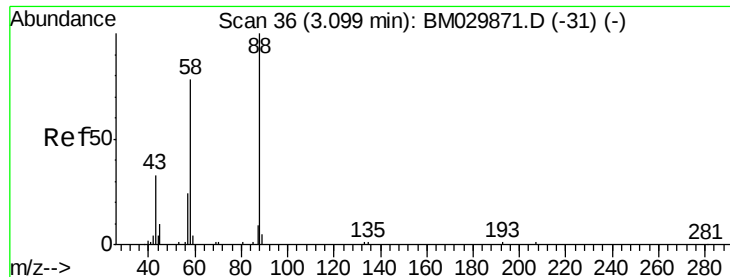
Instrument :
BNA_M
ClientSampled :
SLCS016

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#2

1,4-Dioxane

Concen: 11.005 ng/uL

RT: 3.09 min Scan# 35

Delta R.T. -0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

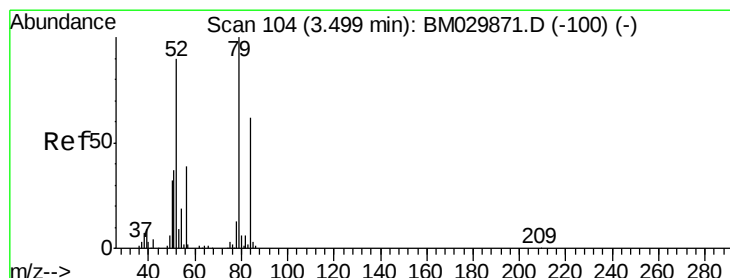
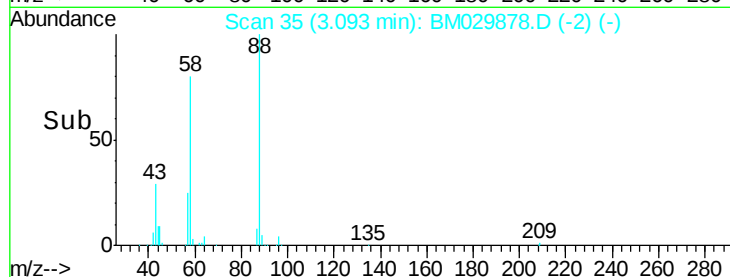
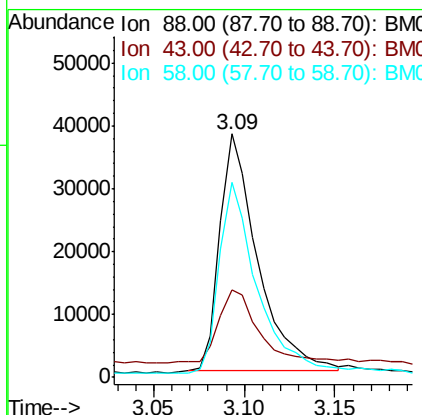
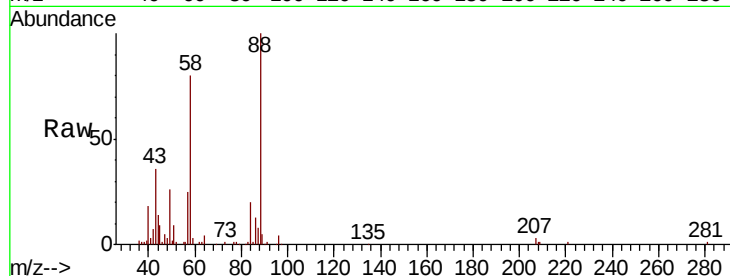
ClientSampled :

SLCS016

Tot Ion:	88	Resp:	54800
Ion Ratio	Lower	Upper	
88	100		
43	36.1	26.2	39.2
58	80.3	59.0	88.4

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#5

Pyridine

Concen: 32.447 ng/uL

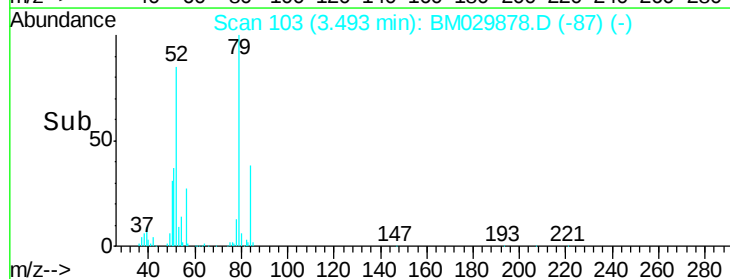
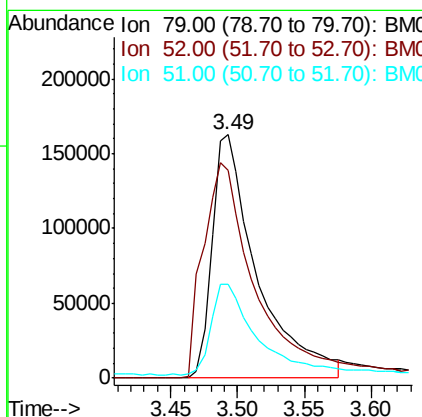
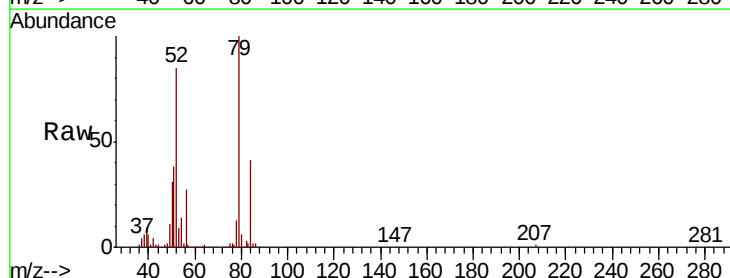
RT: 3.49 min Scan# 103

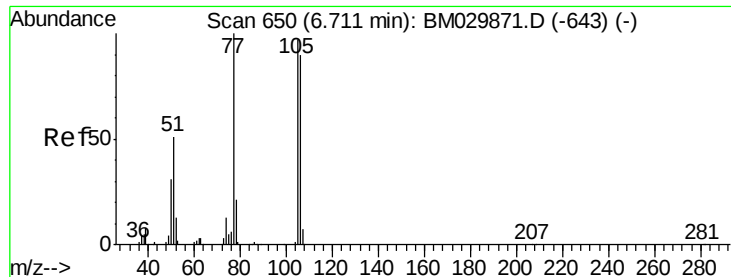
Delta R.T. -0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Tgt Ion:	79	Resp:	383428
Ion Ratio	Lower	Upper	
79	100		
52	85.1	74.6	111.8
51	38.4	32.6	48.8





#6

Benzaldehyde

Concen: 34.172 ng/ul

RT: 6.71 min Scan# 650

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

ClientSampleId :

SLCS016

Tot Ion: 77 Resp: 301448

Ion Ratio Lower Upper

77 100

105 93.8 77.7 116.5

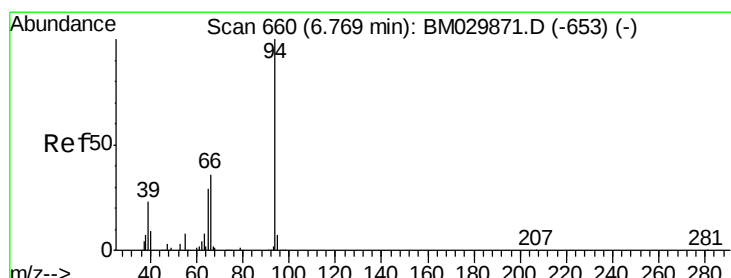
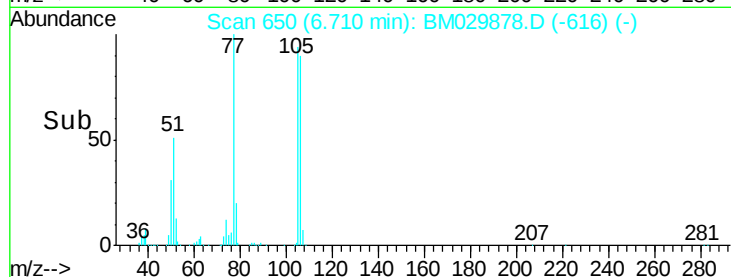
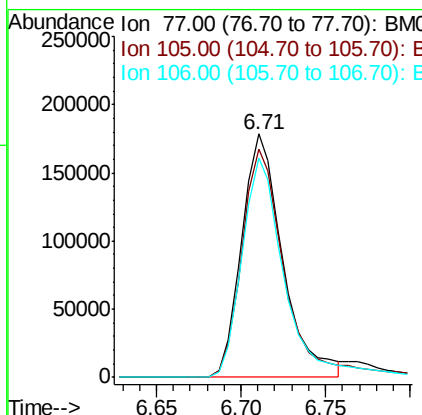
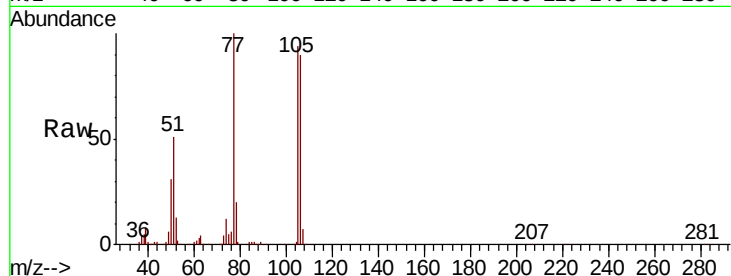
106 90.2 72.2 108.4

Manual Integrations

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#8

Phenol

Concen: 34.463 ng/ul

RT: 6.77 min Scan# 660

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

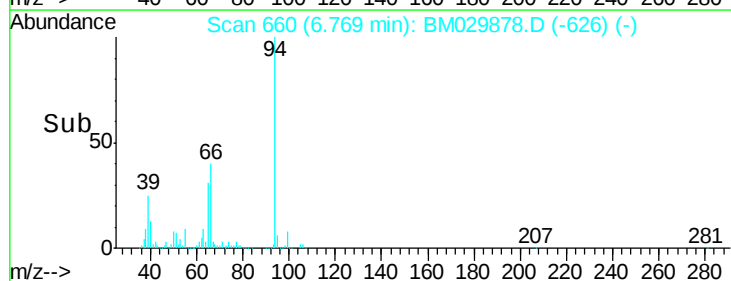
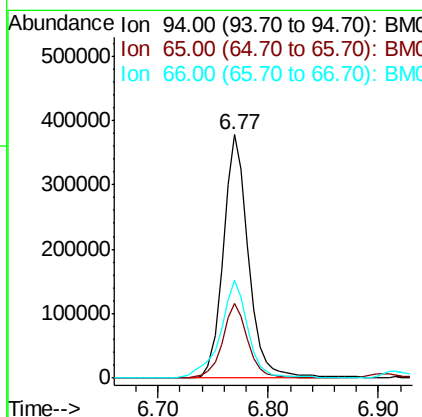
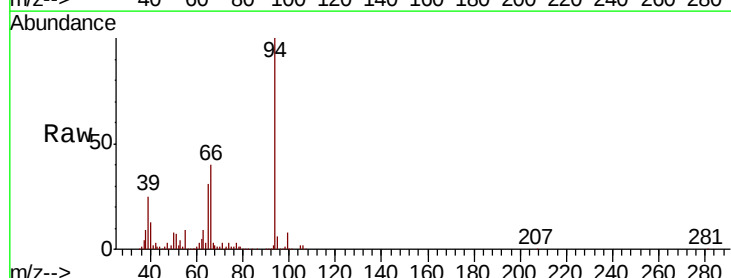
Tgt Ion: 94 Resp: 601288

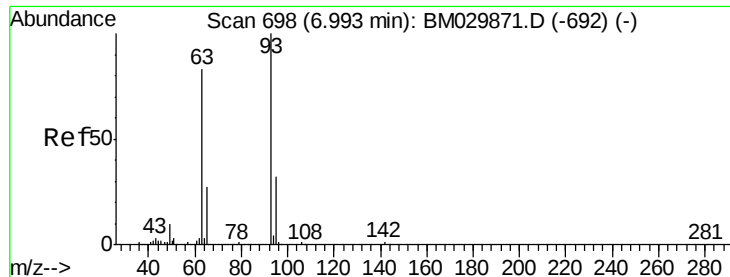
Ion Ratio Lower Upper

94 100

65 30.7 23.3 34.9

66 40.0 30.6 45.8





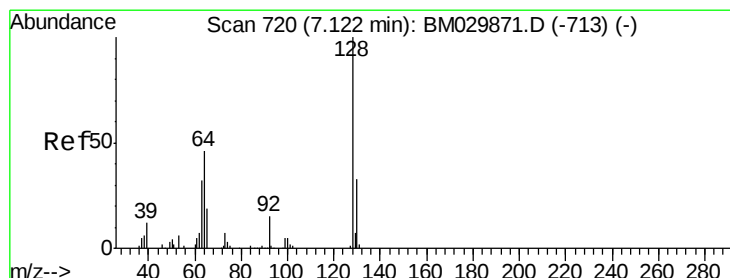
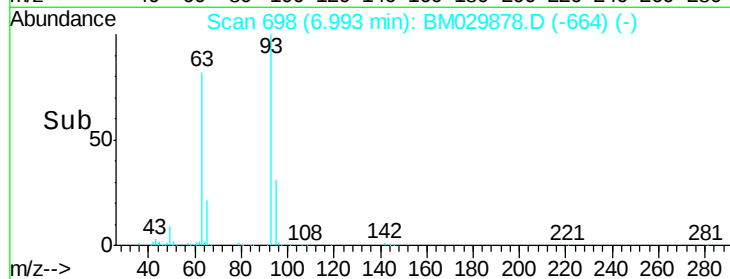
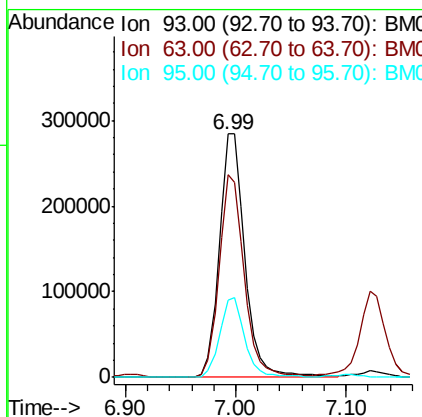
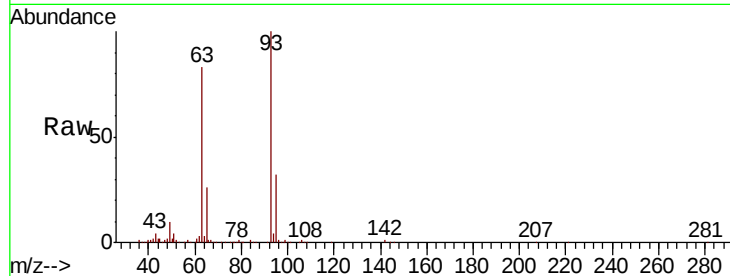
#10
Bis(2-Chloroethyl)ether
Concen: 33.479 ng/ul
RT: 6.99 min Scan# 698
Delta R.T. -0.00 min
Lab File: BM029878.D
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Tot Ion	Ratio	Resp	Lower	Upper
93	100	461868		
63	83.1	66.0	99.0	
95	31.9	25.7	38.5	

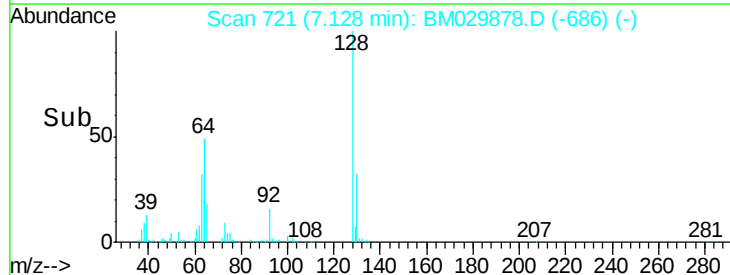
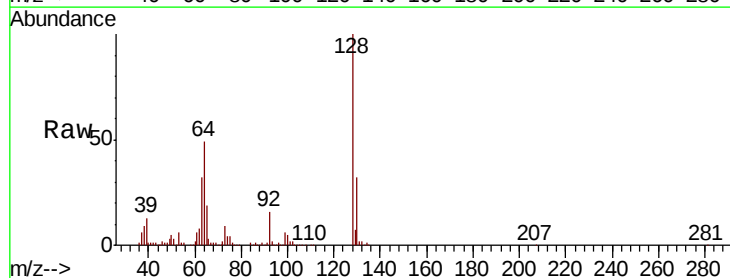
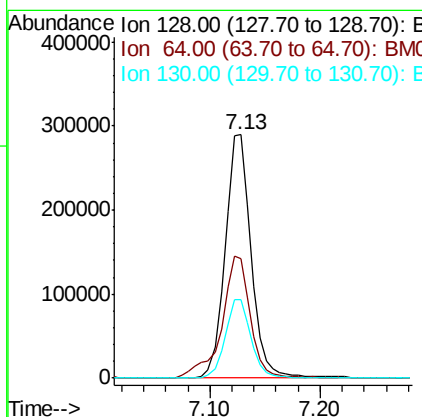
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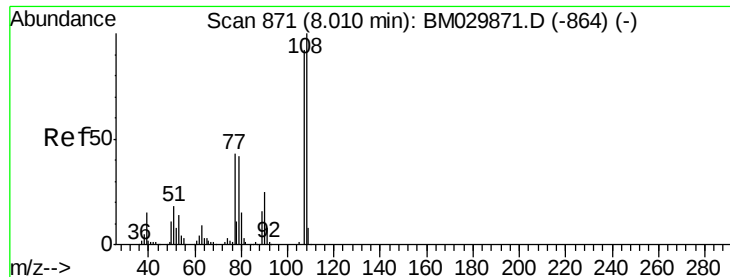
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#12
2-Chlorophenol
Concen: 35.398 ng/ul
RT: 7.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	476144		
64	48.9	39.3	58.9	
130	32.2	26.6	39.8	





#13

2-Methylphenol

Concen: 34.330 ng/ul

RT: 8.01 min Scan# 871

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

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Tot Ion:108 Resp: 453824

Ion Ratio Lower Upper

108 100

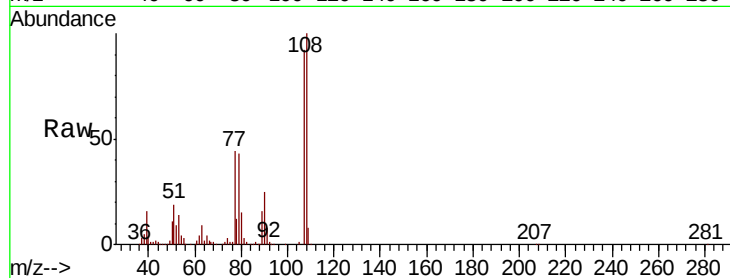
107 91.8 73.8 110.6

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

300000

250000

200000

150000

100000

50000

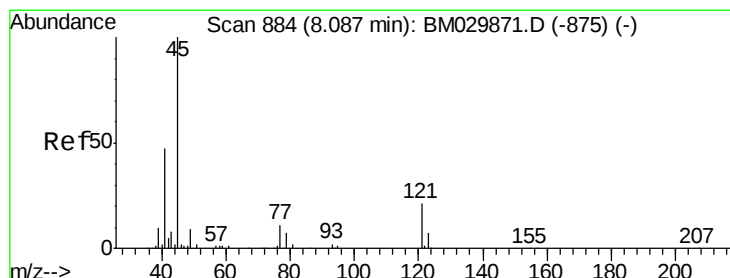
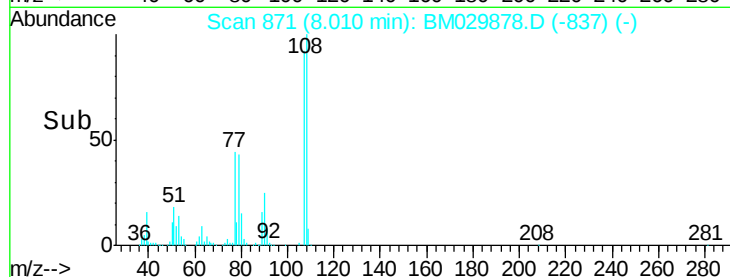
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Time-->

7.90

8.01

8.10



#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.428 ng/ul

RT: 8.09 min Scan# 884

Delta R.T. -0.00 min

Lab File: BM029878.D

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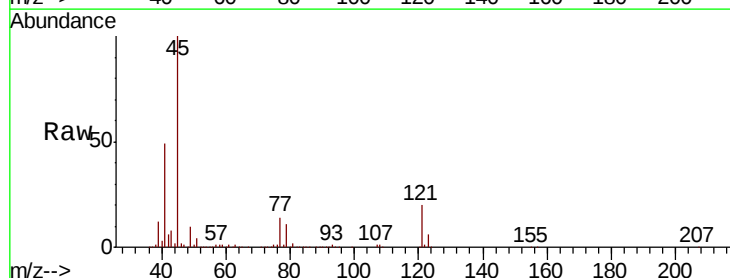
Tgt Ion: 45 Resp: 715422

Ion Ratio Lower Upper

45 100

77 14.2 12.3 18.5

79 10.7 9.1 13.7



Abundance Ion 45.00 (44.70 to 45.70): BM0

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0

400000

300000

200000

100000

0

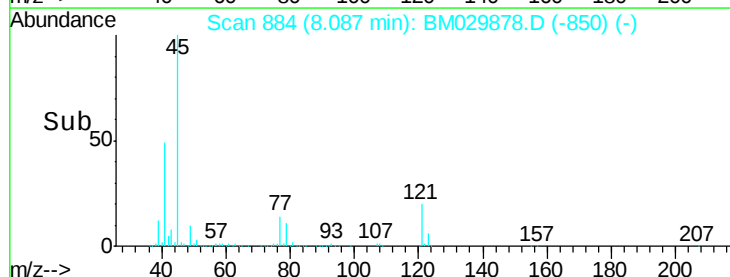
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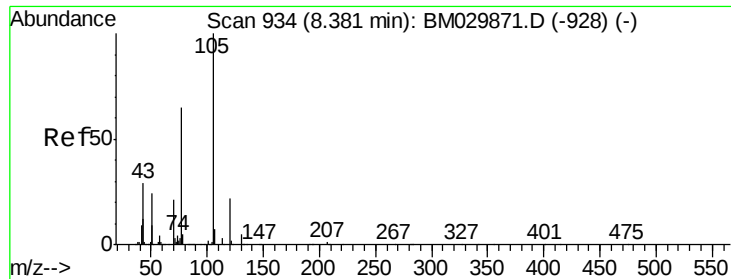
8.00

8.05

8.09

8.15





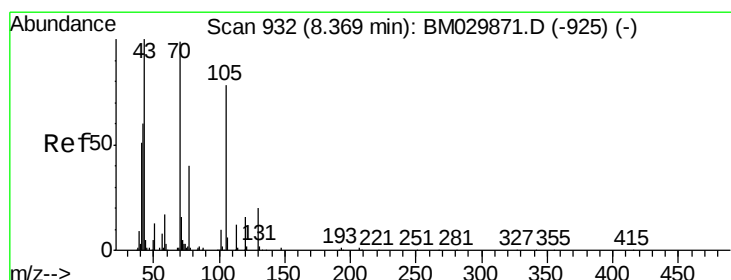
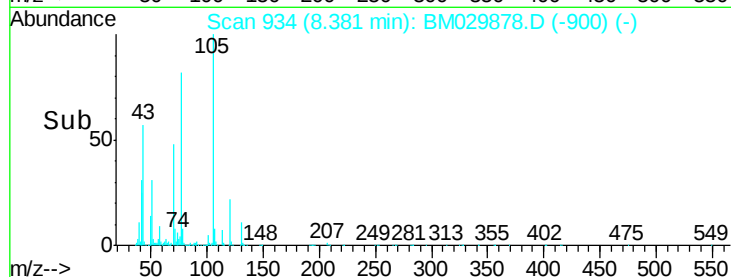
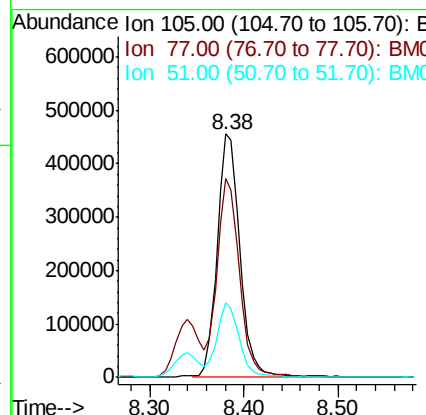
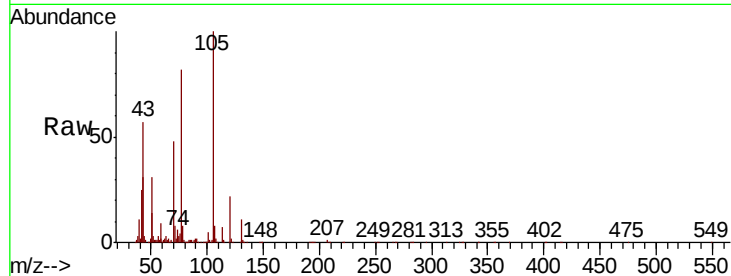
#16
Acetophenone
Concen: 33.975 ng/ul
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion:	105	Resp:	770569
Ion Ratio	Lower	Upper	
105	100		
77	81.8	64.2	96.4
51	30.9	24.3	36.5

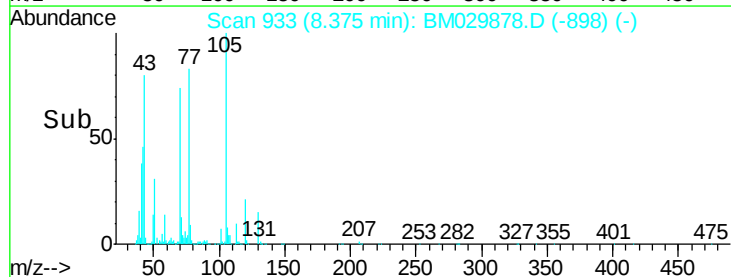
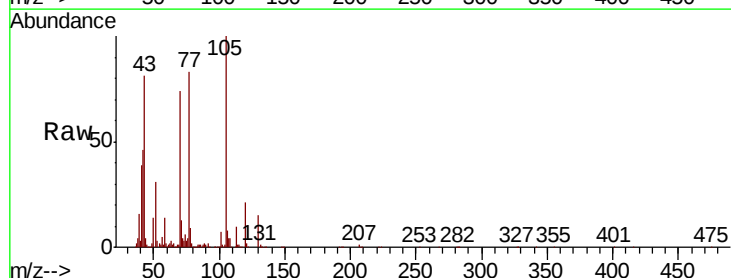
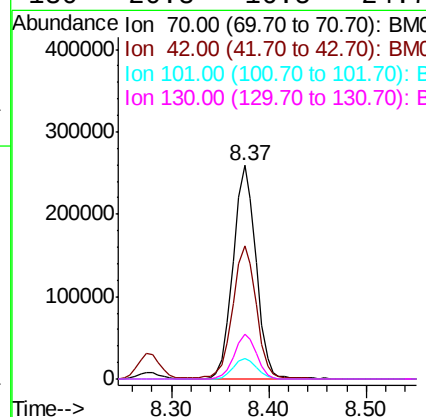
Manual Integrations
APPROVED

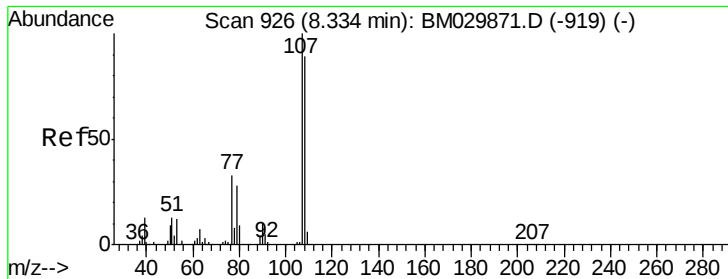
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 36.364 ng/ul
RT: 8.37 min Scan# 933
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion:	70	Resp:	421980
Ion Ratio	Lower	Upper	
70	100		
42	62.5	49.4	74.0
101	9.5	7.8	11.6
130	20.8	16.5	24.7





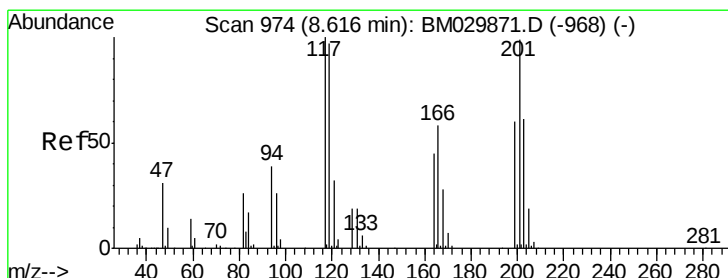
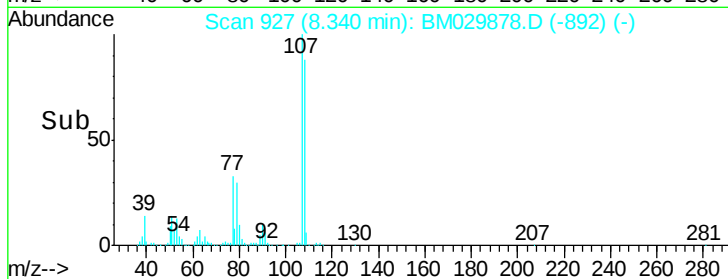
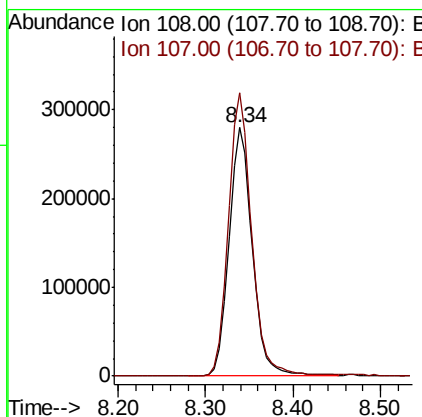
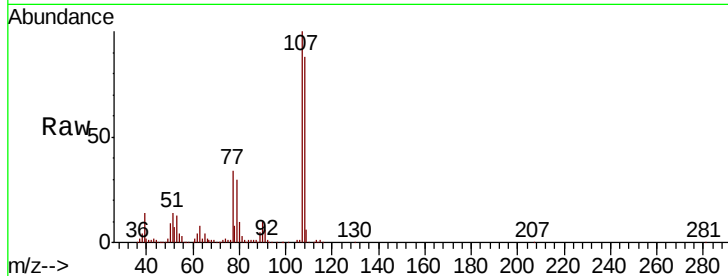
#18
4-Methylphenol
Concen: 34.503 ng/ul
RT: 8.34 min Scan# 927
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Resp	Lower	Upper
108	100	505632		
107	113.8	89.4	134.0	

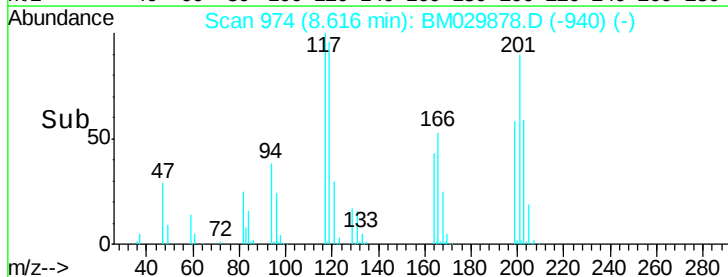
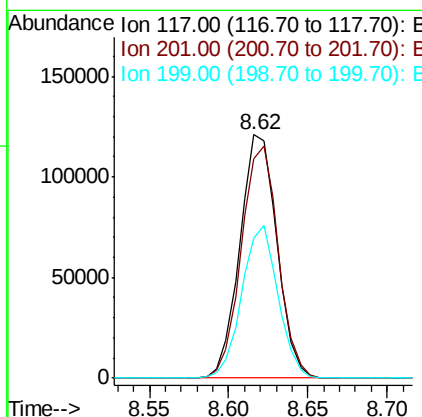
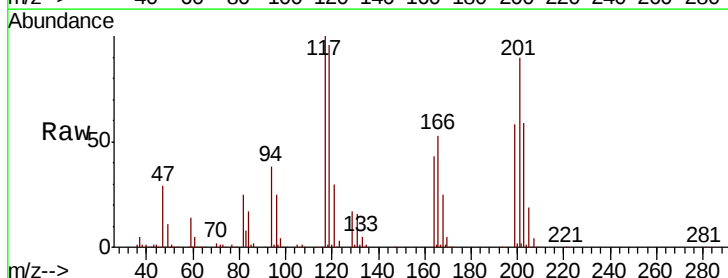
Manual Integrations
APPROVED

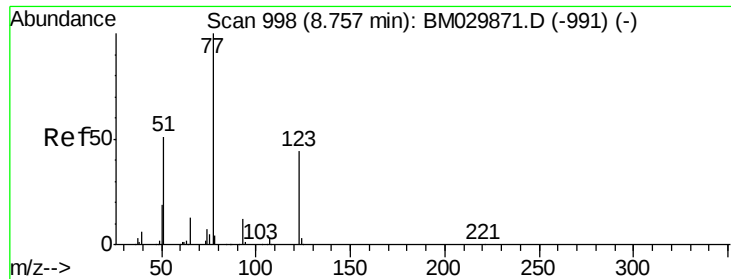
mohammad
5/10/2021 11:45:06 AM



#19
Hexachloroethane
Concen: 34.647 ng/ul
RT: 8.62 min Scan# 974
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	196903		
201	90.3	79.4	119.2	
199	57.6	48.0	72.0	





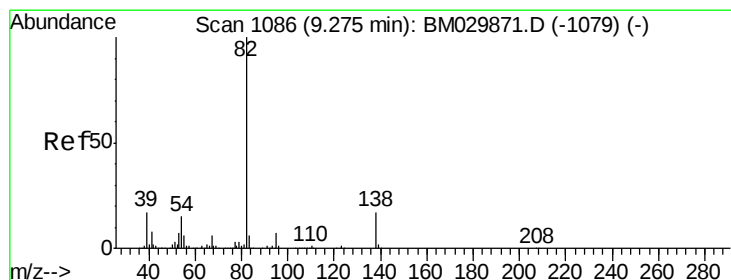
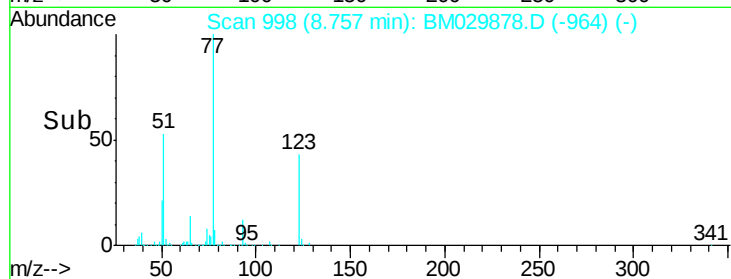
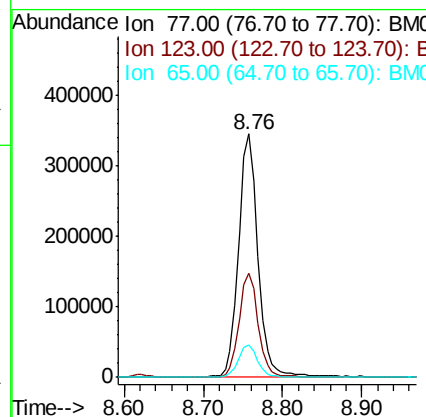
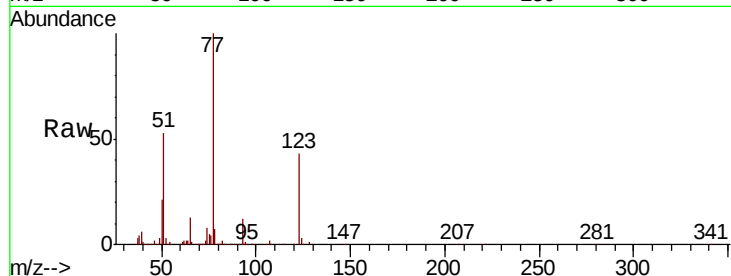
#22
 Nitrobenzene
 Concen: 37.633 ng/ul
 RT: 8.76 min Scan# 998
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Instrument :
 BNA_M
 ClientSampleId :
 SLCS016

Tot Ion	Ratio	Lower	Upper
77	100		
123	42.7	35.0	52.6
65	13.5	10.3	15.5

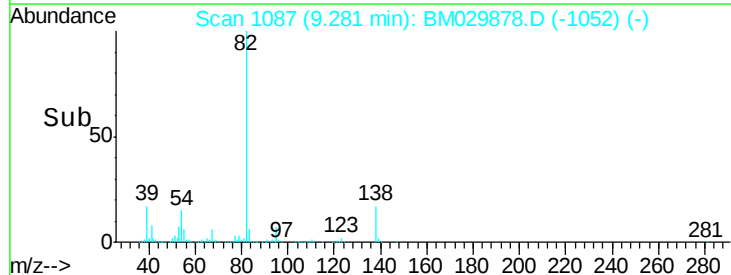
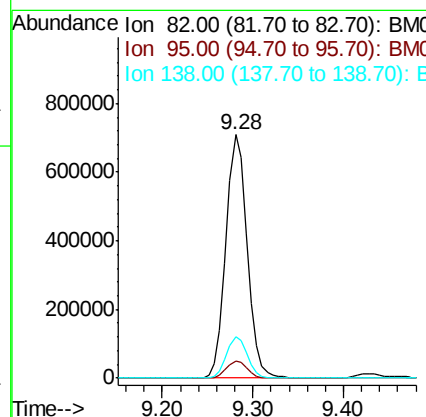
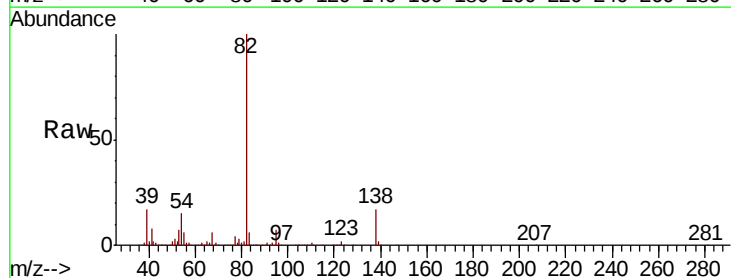
Manual Integrations
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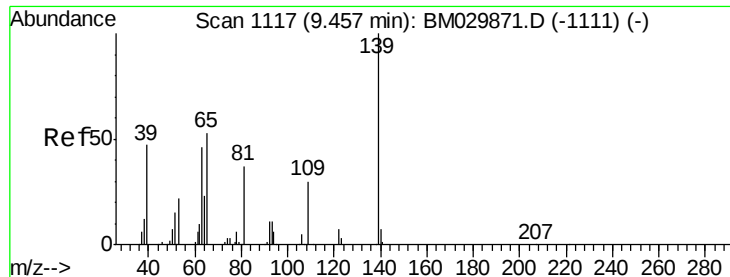
mohammad
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#23
 Isophorone
 Concen: 35.357 ng/ul
 RT: 9.28 min Scan# 1087
 Delta R.T. 0.01 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.5	8.3
138	17.2	13.8	20.6





#25

2-Nitrophenol

Concen: 38.223 ng/ul

RT: 9.46 min Scan# 1118

Delta R.T. 0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

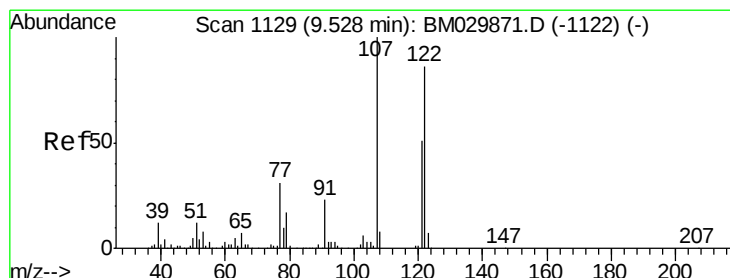
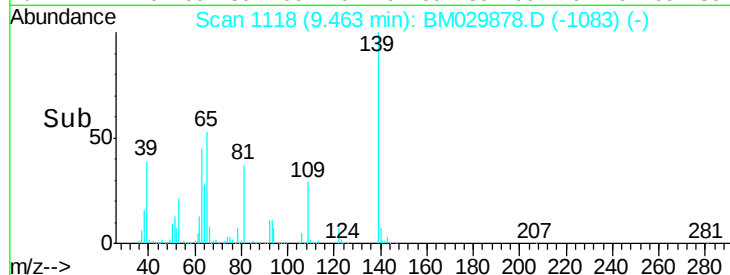
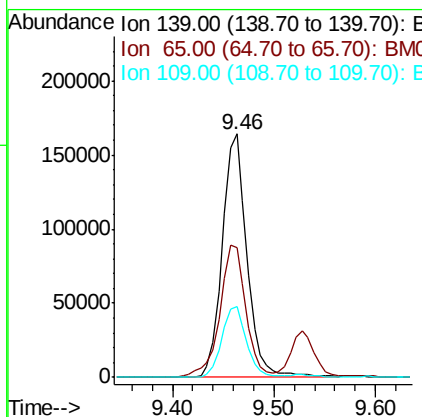
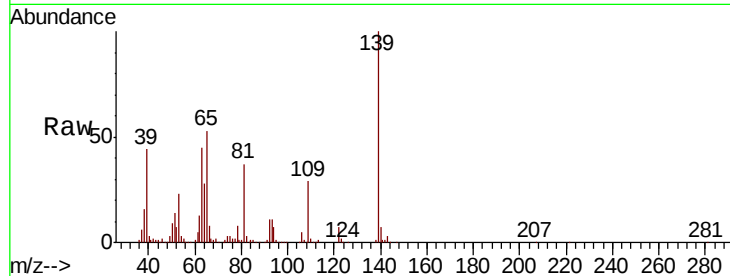
ClientSampled :

SLCS016

Tot Ion	Ion	Ratio	Resp	Lower	Upper
139	100		276965		
65	53.3	44.6	67.0		
109	29.3	24.4	36.6		

Manual Integrations
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#26

2,4-Dimethylphenol

Concen: 31.004 ng/ul

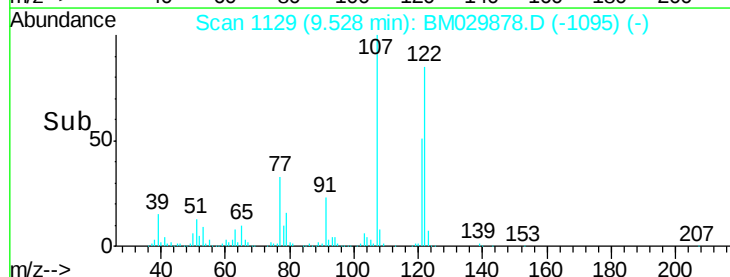
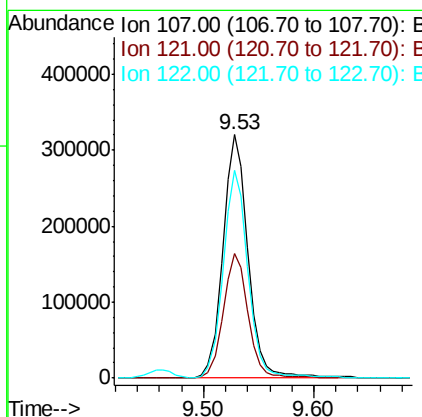
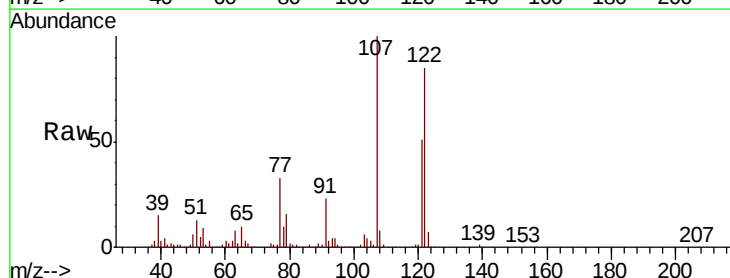
RT: 9.53 min Scan# 1129

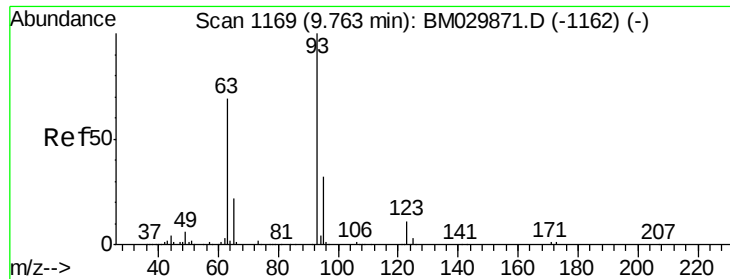
Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		506911		
121	51.2	40.7	61.1		
122	85.1	68.9	103.3		





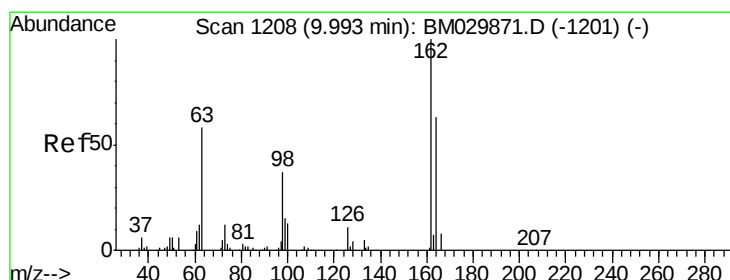
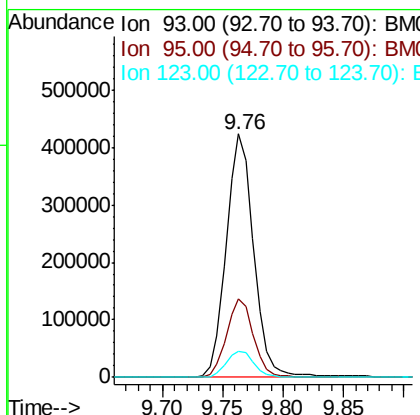
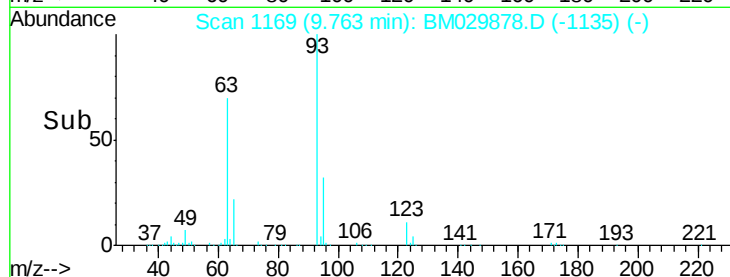
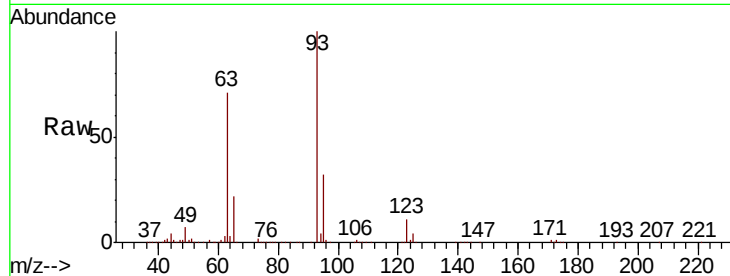
#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.120 ng/ul
 RT: 9.76 min Scan# 1169
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Instrument :
 BNA_M
 ClientSampleId :
 SLCS016

Tot Ion:	93	Resp:	670393
Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.3	37.9
123	10.9	8.8	13.2

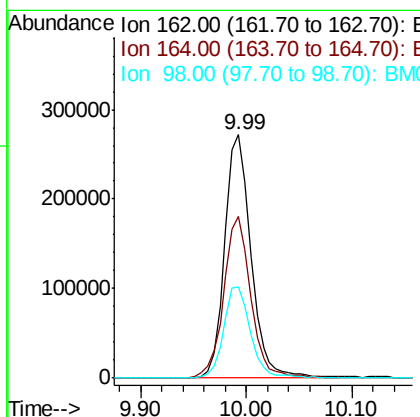
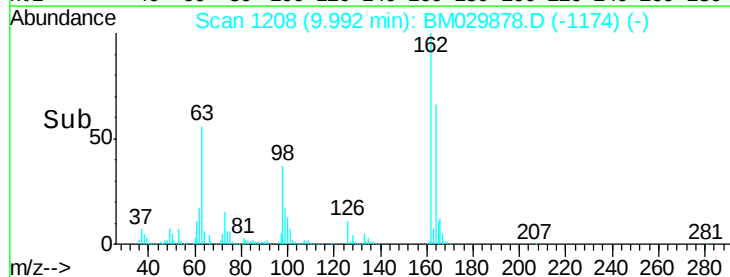
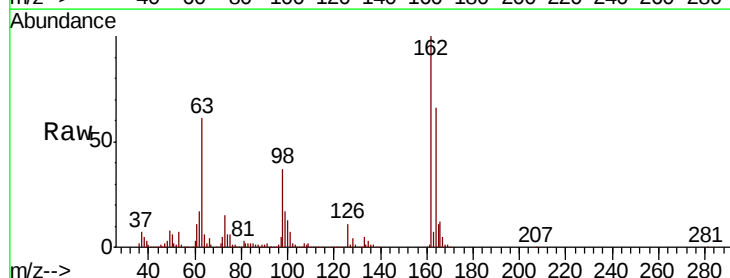
Manual Integrations
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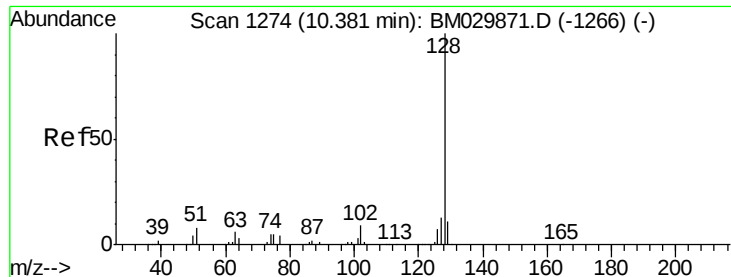
mohammad
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#29
 2,4-Dichlorophenol
 Concen: 35.746 ng/ul
 RT: 9.99 min Scan# 1208
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Tgt Ion:	162	Resp:	469809
Ion	Ratio	Lower	Upper
162	100		
164	66.4	51.2	76.8
98	37.4	29.7	44.5





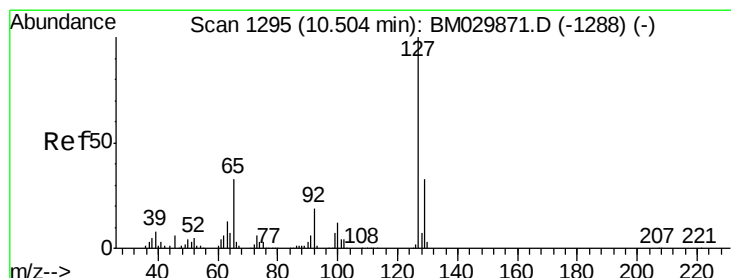
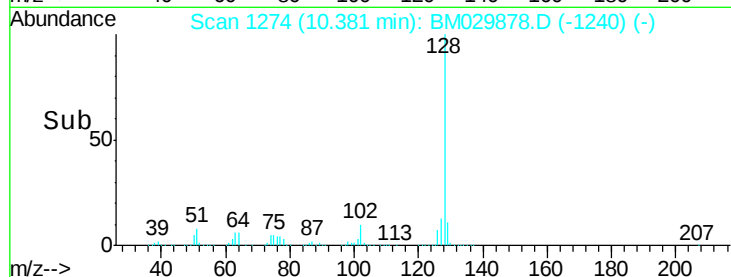
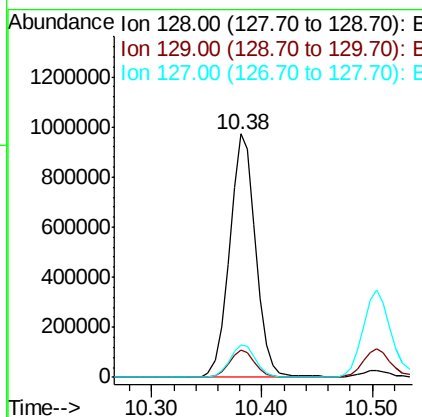
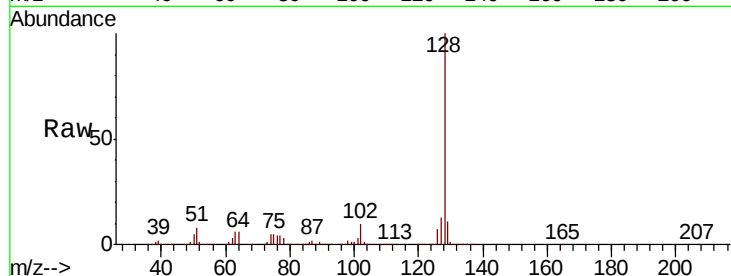
#30
Naphthalene
Concen: 33.708 ng/ul
RT: 10.38 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	13.3	10.4	15.6

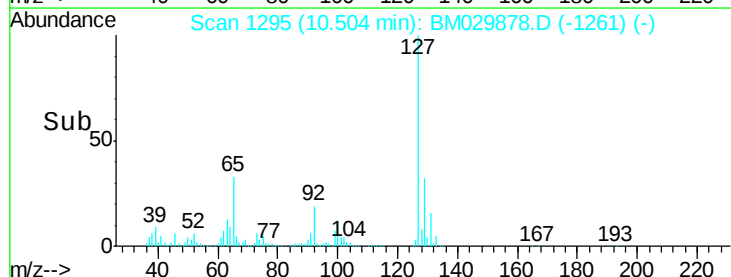
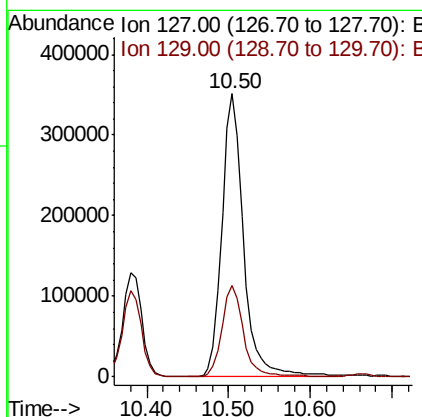
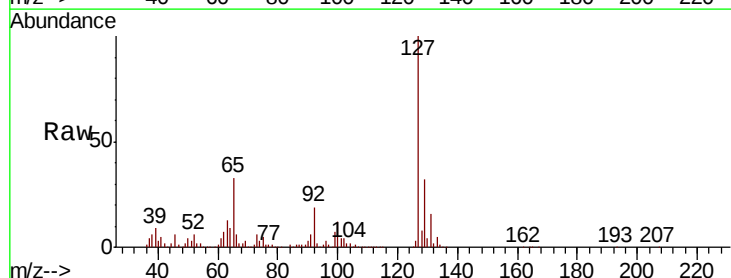
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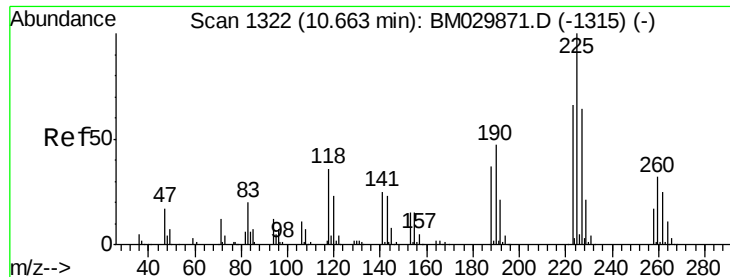
mohammad
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#32
4-Chloroaniline
Concen: 30.705 ng/ul
RT: 10.50 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.3	39.5





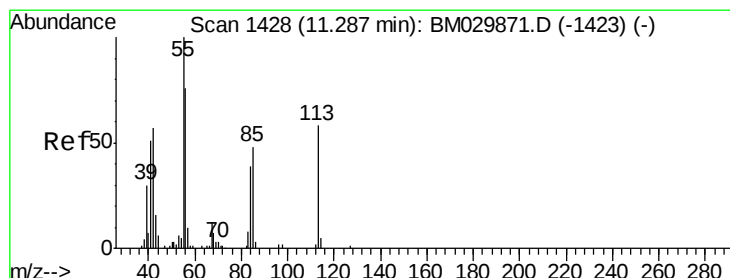
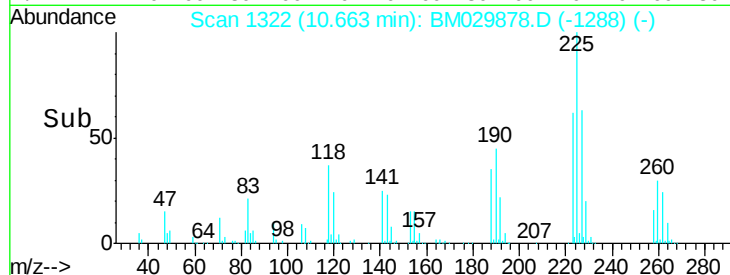
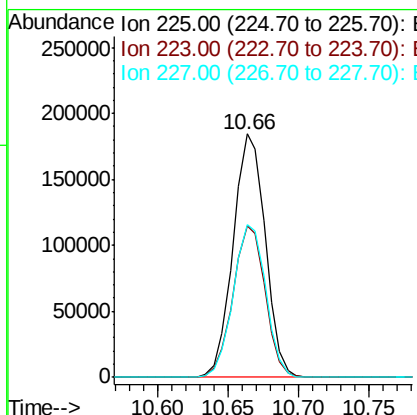
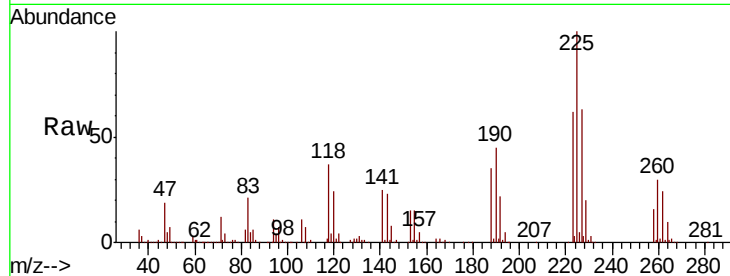
#33
Hexachlorobutadiene
Concen: 33.264 ng/ul
RT: 10.66 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampled :
SLCS016

Tot Ion:	225	Resp:	293127
Ion Ratio		Lower	Upper
225	100		
223	62.5	53.0	79.4
227	62.9	51.2	76.8

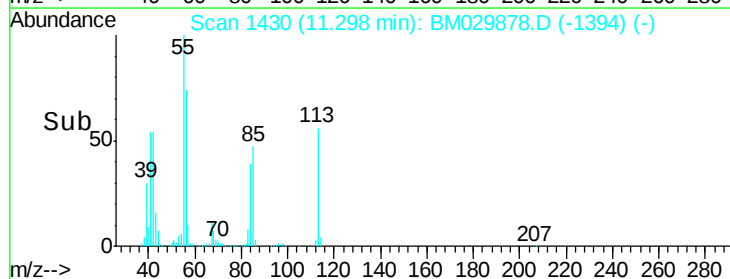
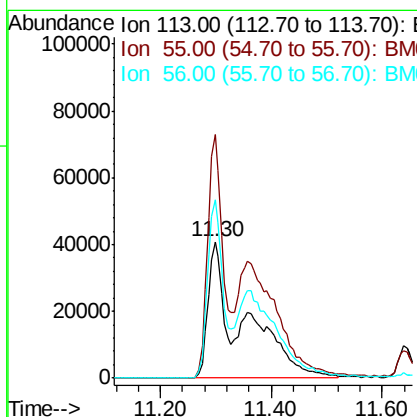
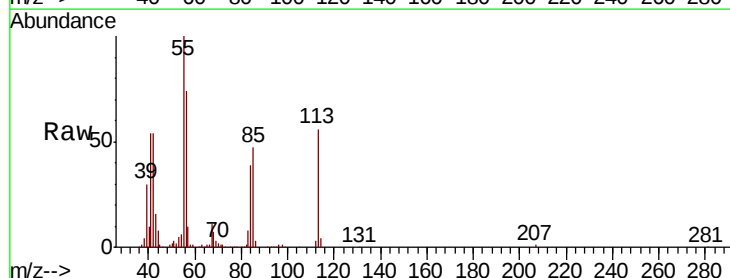
Manual Integrations
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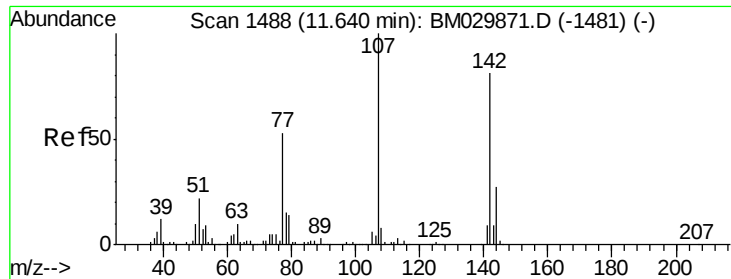
mohammad
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#34
Caprolactam
Concen: 37.572 ng/ul m
RT: 11.30 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion:	113	Resp:	175246
Ion Ratio		Lower	Upper
113	100		
55	178.9	138.9	208.3
56	131.5	105.4	158.2





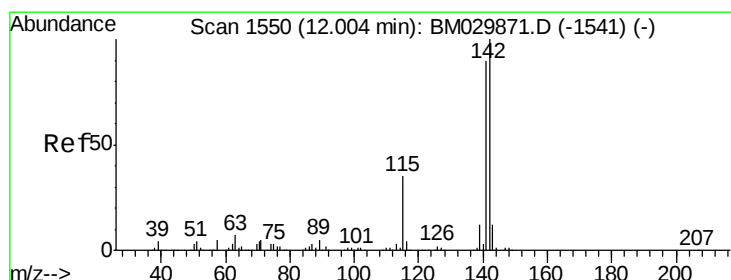
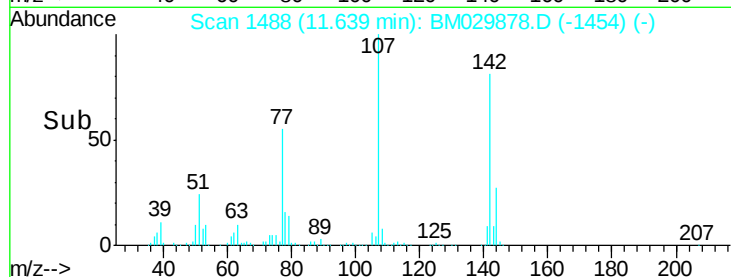
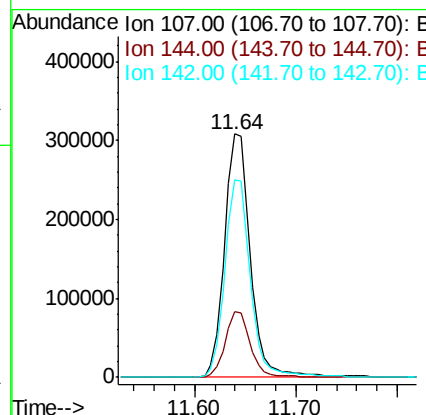
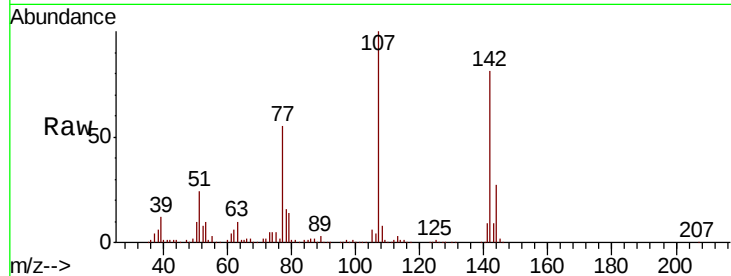
#35
4-Chloro-3-methylphenol
Concen: 37.638 ng/ul
RT: 11.64 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.3	31.9
142	81.3	64.6	97.0

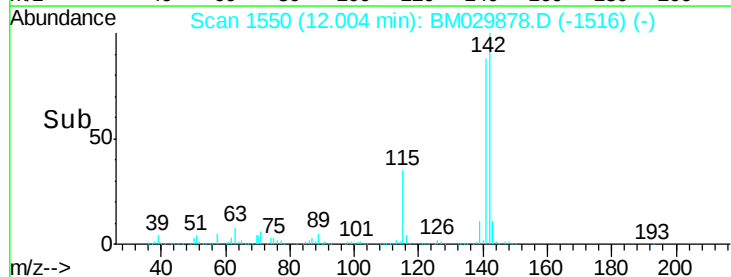
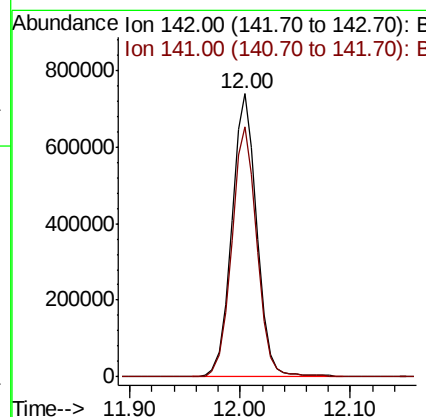
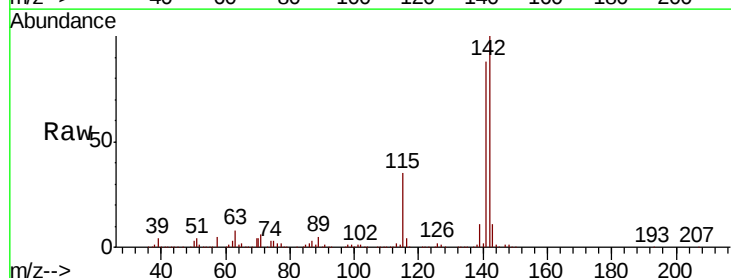
Manual Integrations
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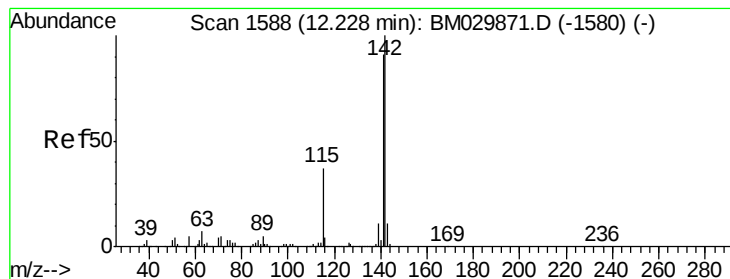
mohammad
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#36
2-Methylnaphthalene
Concen: 33.881 ng/ul
RT: 12.00 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.4	72.1	108.1





#37

1-Methylnaphthalene

Concen: 33.722 ng/ul

RT: 12.23 min Scan# 1588

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

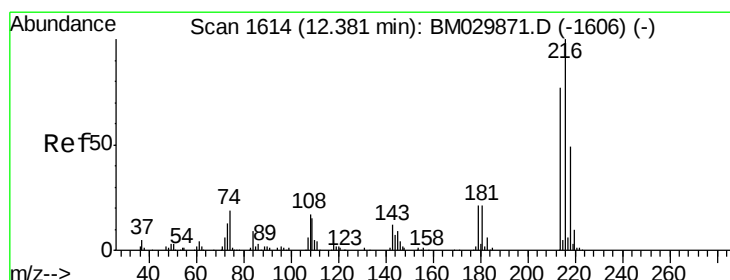
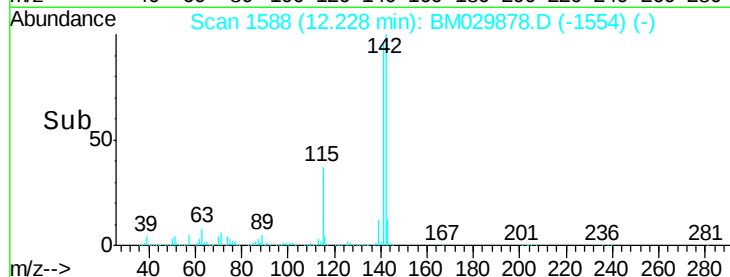
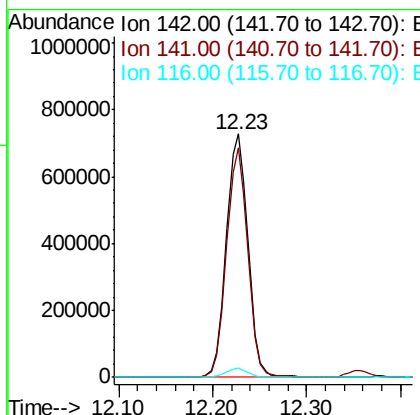
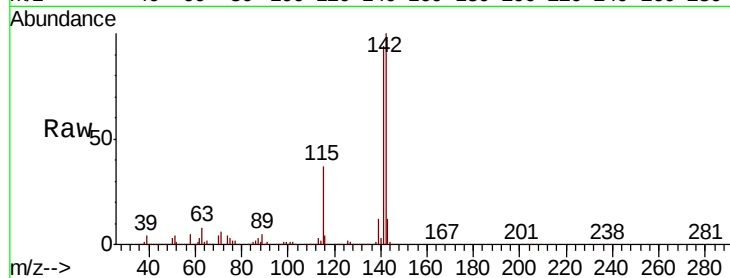
ClientSampleId :

SLCS016

Tot Ion:	142	Resp:	1154631
Ion	Ratio	Lower	Upper
142	100		
141	94.3	72.9	109.3
116	3.8	3.0	4.6

Manual Integrations
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#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.197 ng/ul

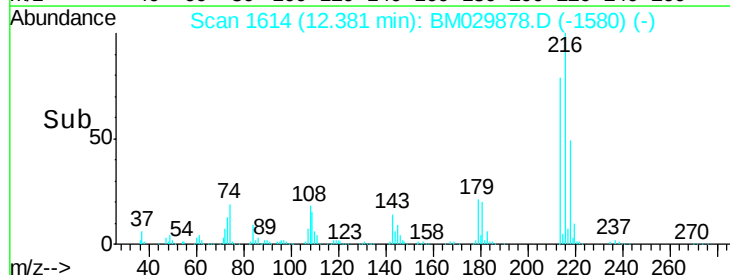
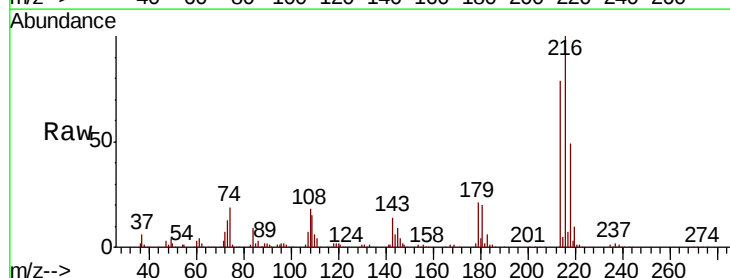
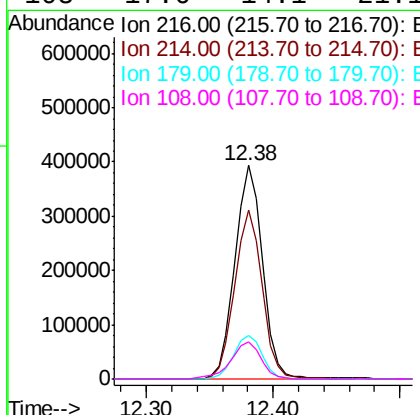
RT: 12.38 min Scan# 1614

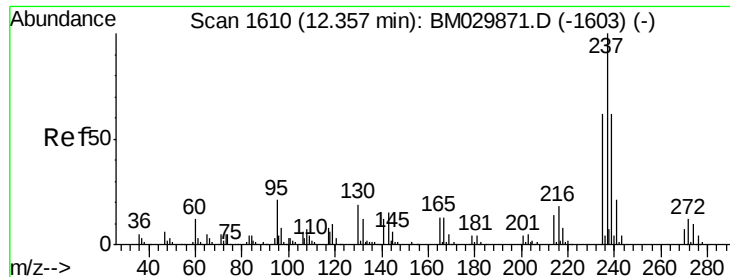
Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Tgt Ion:	216	Resp:	593819
Ion	Ratio	Lower	Upper
216	100		
214	79.1	61.9	92.9
179	20.7	16.8	25.2
108	17.6	14.1	21.1





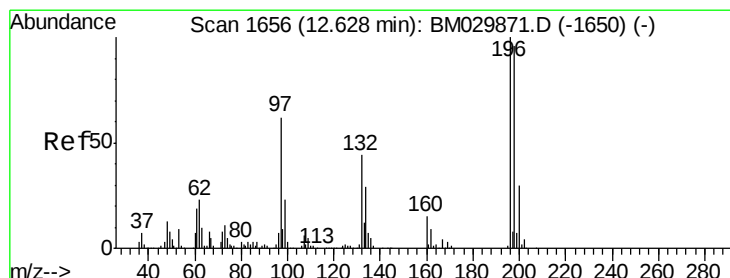
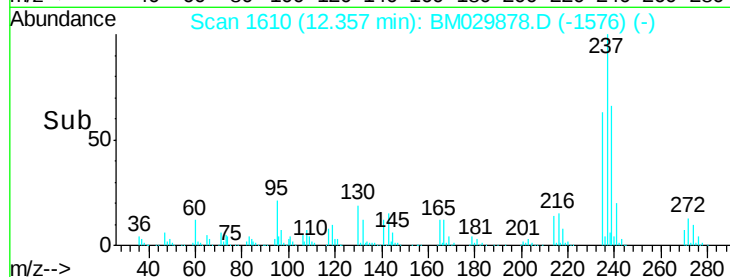
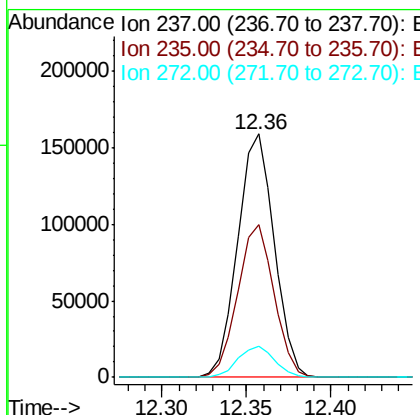
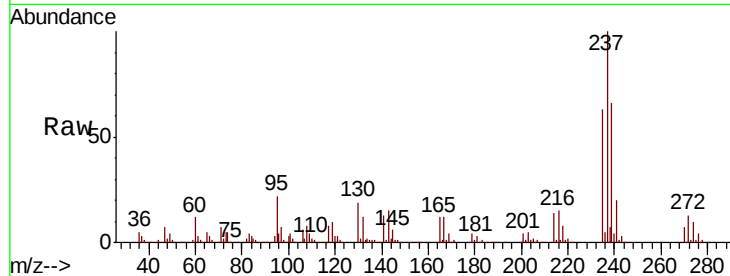
#40
Hexachlorocyclopentadiene
Concen: 25.851 ng/ul
RT: 12.36 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Resp	Lower	Upper
237	100	240201		
235	62.7	50.0	75.0	
272	12.8	10.2	15.2	

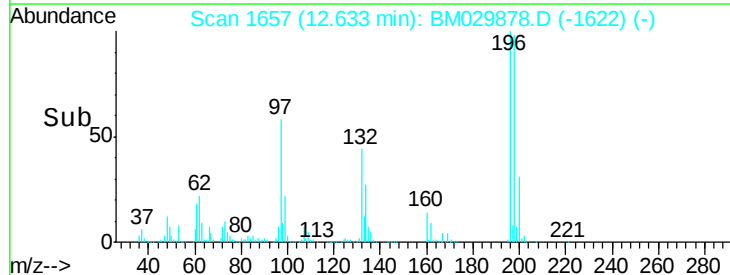
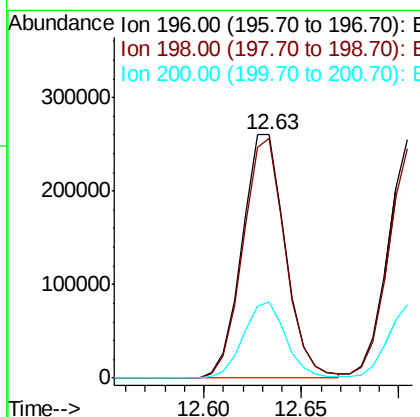
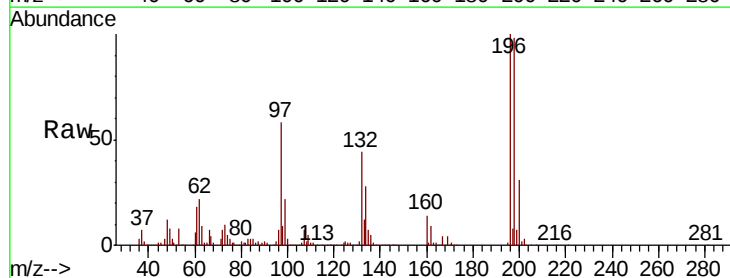
Manual Integrations
APPROVED

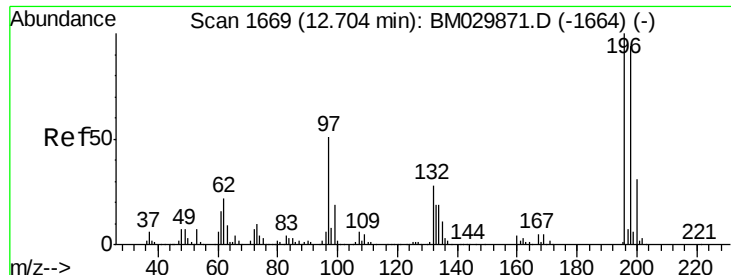
mohammad
5/10/2021 11:45:06 AM



#41
2,4,6-Trichlorophenol
Concen: 36.748 ng/ul
RT: 12.63 min Scan# 1657
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	400859		
198	98.4	77.0	115.4	
200	31.4	23.7	35.5	





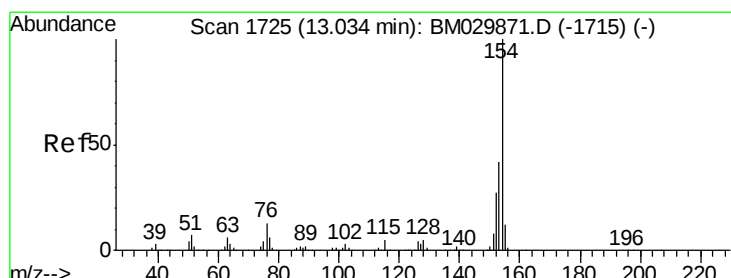
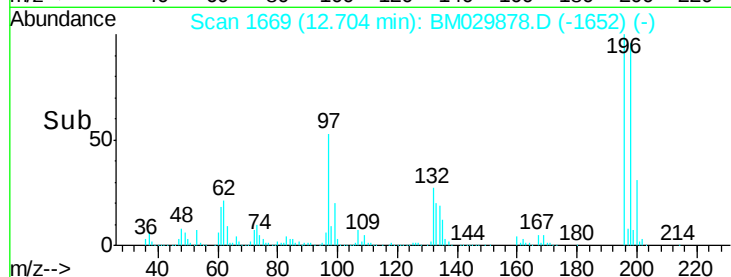
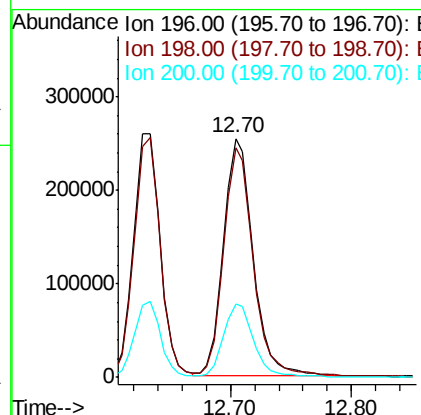
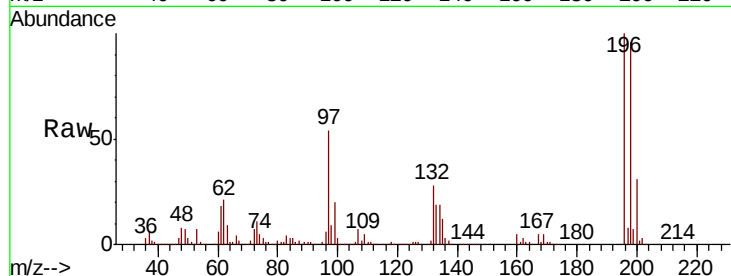
#42
 2,4,5-Trichlorophenol
 Concen: 36.926 ng/ul
 RT: 12.70 min Scan# 1669
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Instrument :
 BNA_M
 ClientSampleId :
 SLCS016

Tot Ion	Ratio	Resp	Lower	Upper
196	100	426302		
198	96.0	75.3	112.9	
200	30.9	24.6	36.8	

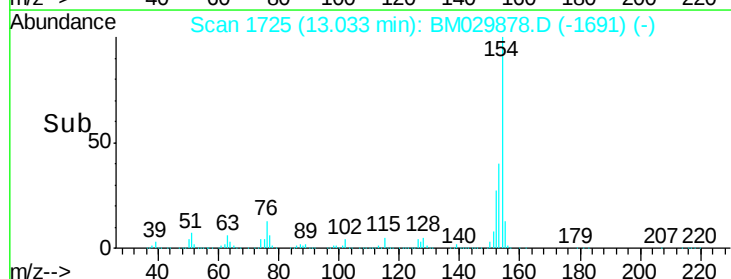
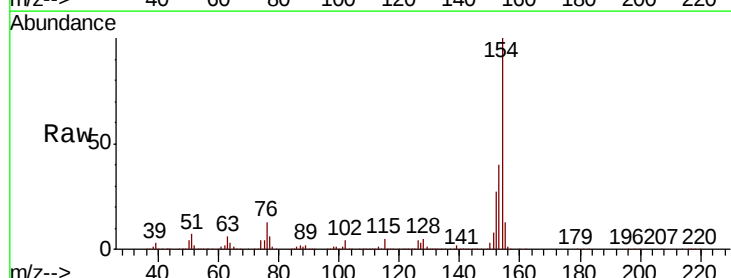
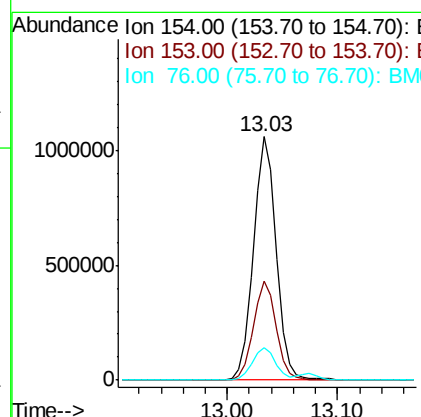
Manual Integrations
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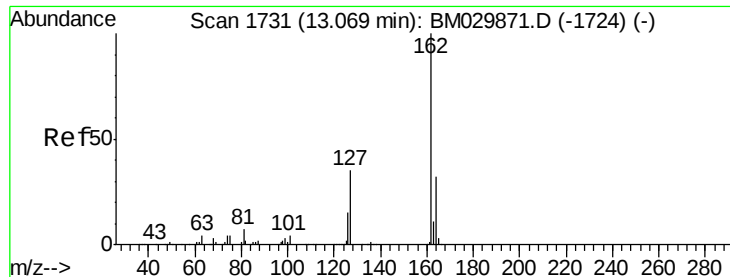
mohammad
 5/10/2021 11:45:06 AM



#43
 1,1'-Biphenyl
 Concen: 34.203 ng/ul
 RT: 13.03 min Scan# 1725
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	1539107		
153	40.4	33.3	49.9	
76	13.5	10.3	15.5	





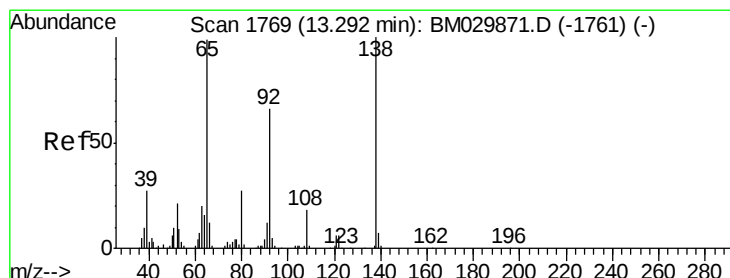
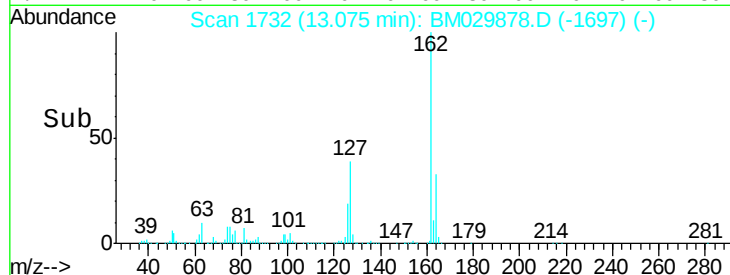
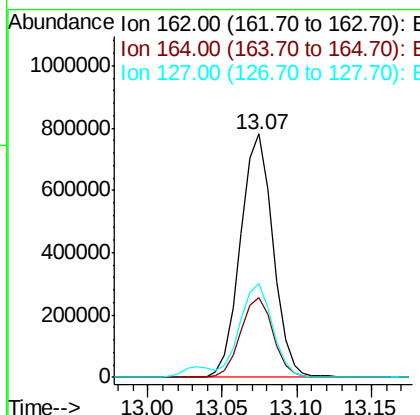
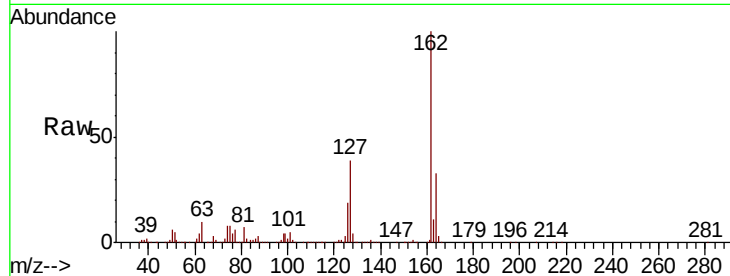
#44
2-Chloronaphthalene
Concen: 34.323 ng/ul
RT: 13.07 min Scan# 1732
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampled :
SLCS016

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.9	25.8	38.6
127	38.6	31.0	46.6

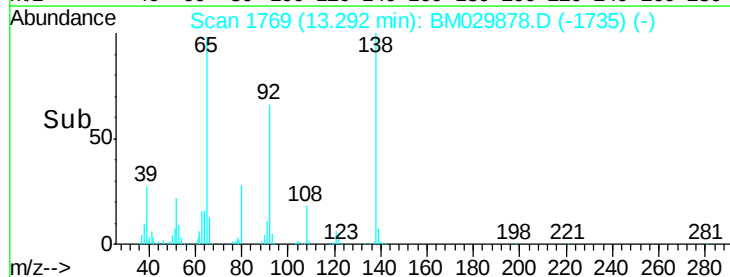
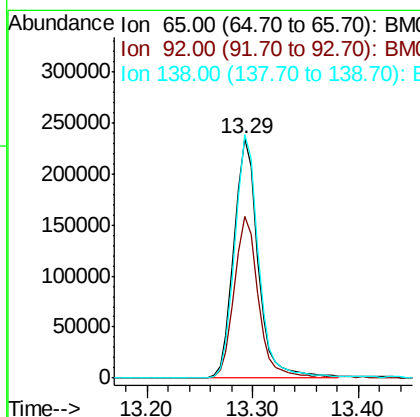
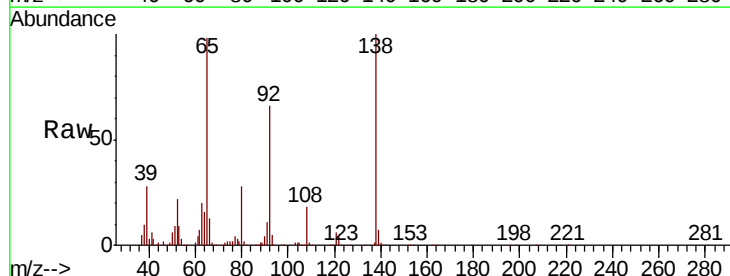
Manual Integrations
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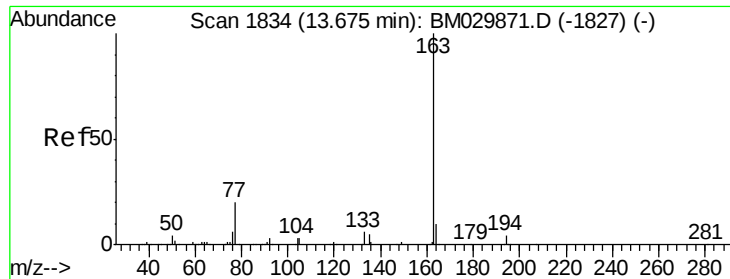
mohammad
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#45
2-Nitroaniline
Concen: 42.654 ng/ul
RT: 13.29 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.5	53.2	79.8
138	101.6	81.1	121.7





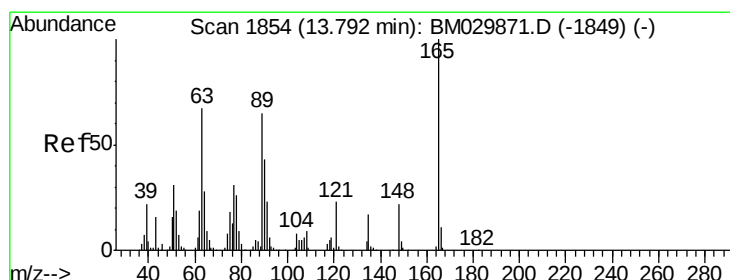
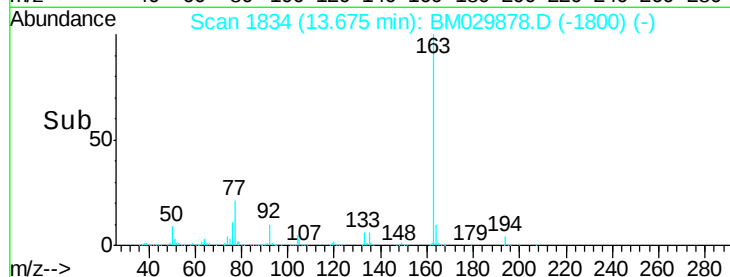
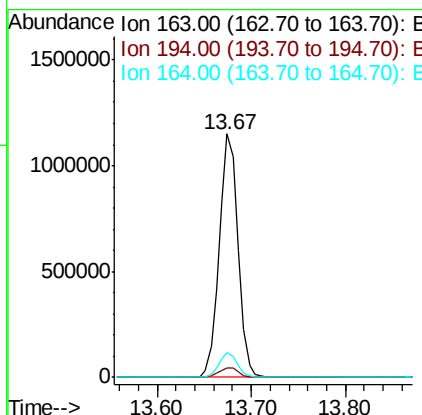
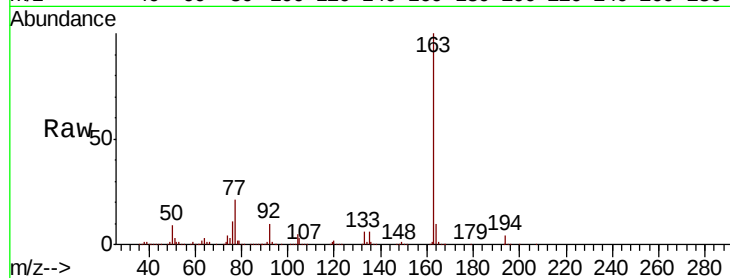
#47
Dimethylphthalate
Concen: 35.579 ng/ul
RT: 13.67 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.0	7.8	11.8

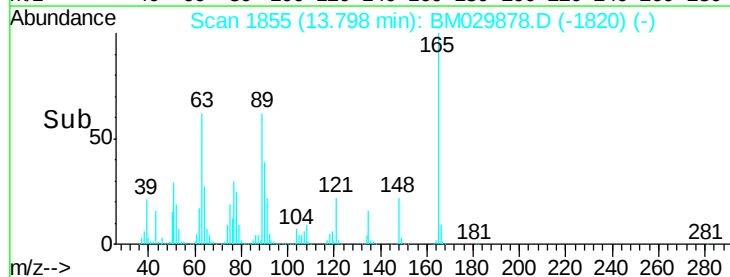
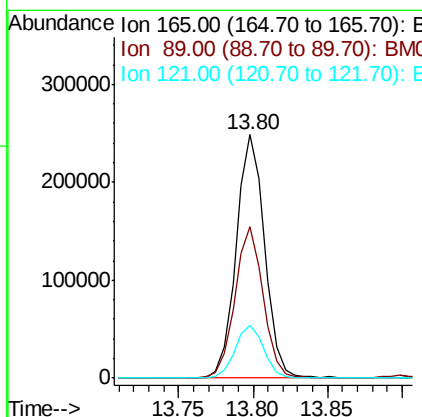
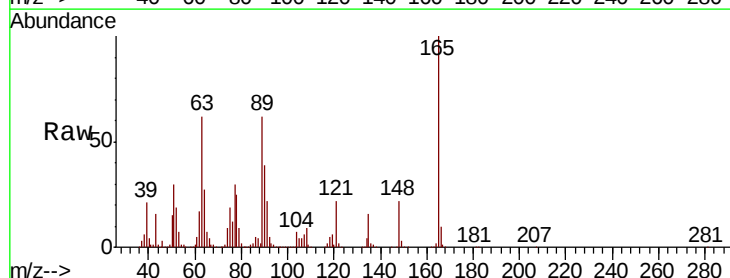
Manual Integrations
APPROVED

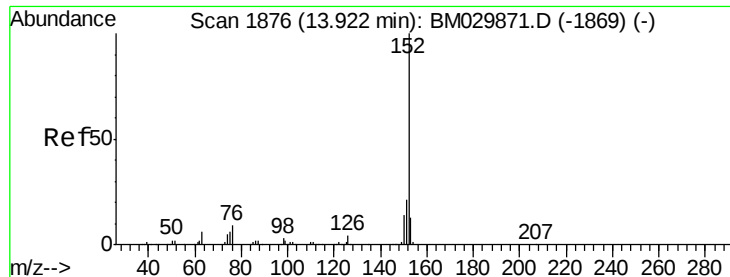
mohammad
5/10/2021 11:45:06 AM



#48
2,6-Dinitrotoluene
Concen: 40.940 ng/ul
RT: 13.80 min Scan# 1855
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
165	100		
89	62.0	52.5	78.7
121	21.9	18.8	28.2





#50

Acenaphthylene

Concen: 33.586 ng/ul

RT: 13.93 min Scan# 1877

Delta R.T. 0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

ClientSampleId :

SLCS016

Tot Ion:152 Resp: 1846986

Ion Ratio Lower Upper

152 100

151 19.9 16.6 24.8

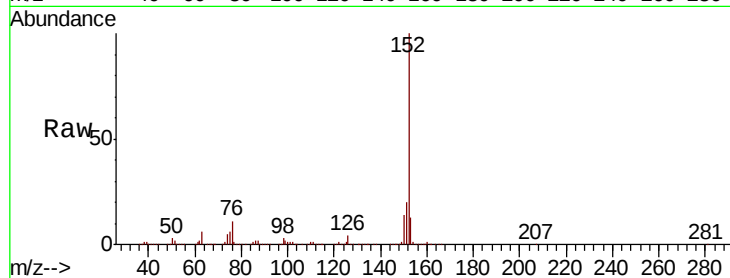
153 13.0 10.6 16.0

Manual Integrations

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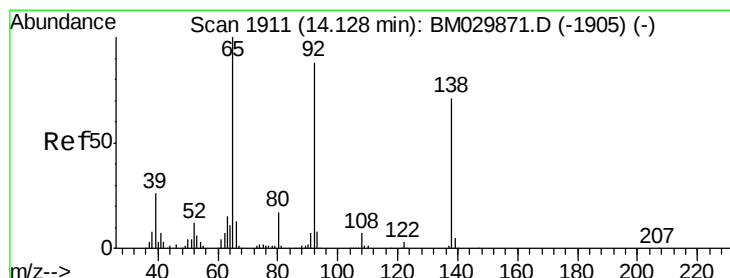
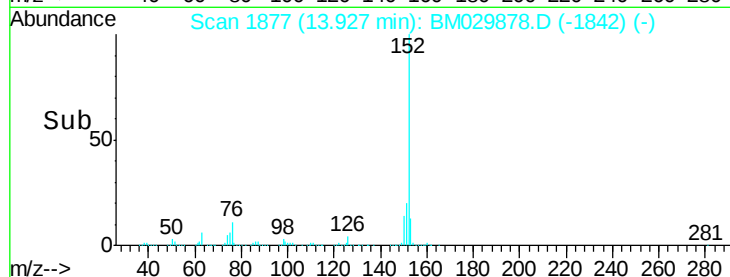
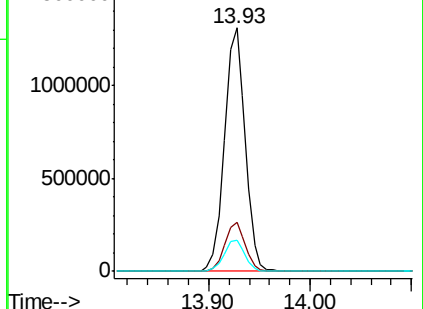
5/10/2021 11:45:06 AM



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 34.831 ng/ul

RT: 14.13 min Scan# 1911

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

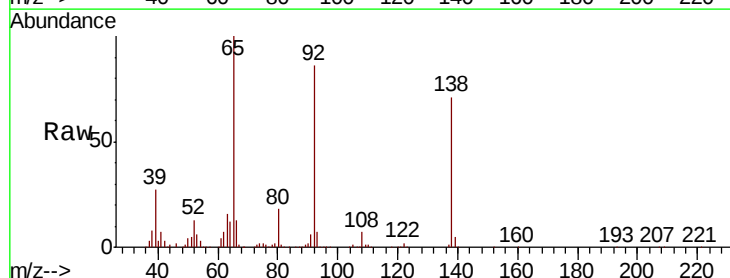
Tgt Ion:138 Resp: 315589

Ion Ratio Lower Upper

138 100

108 9.4 8.5 12.7

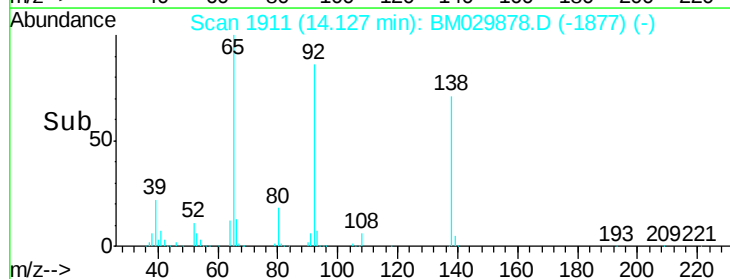
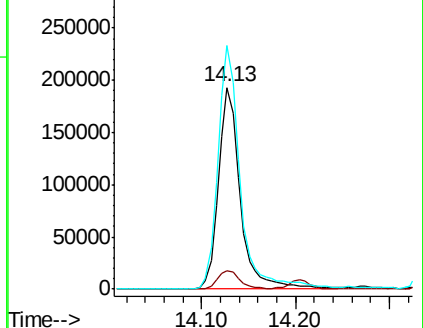
92 120.8 100.1 150.1

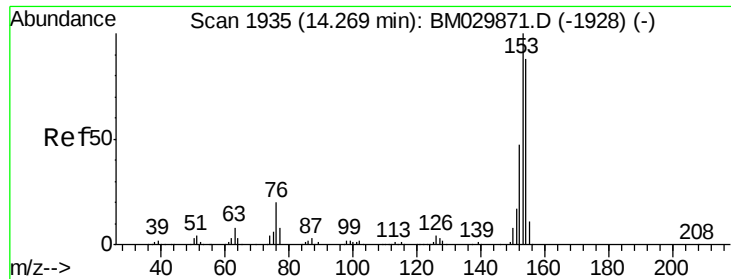


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





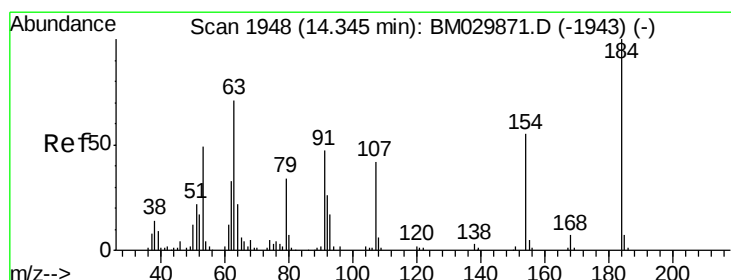
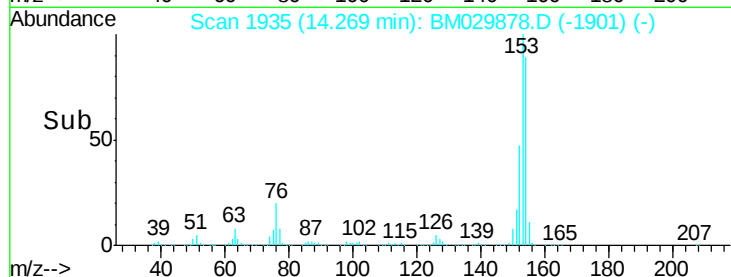
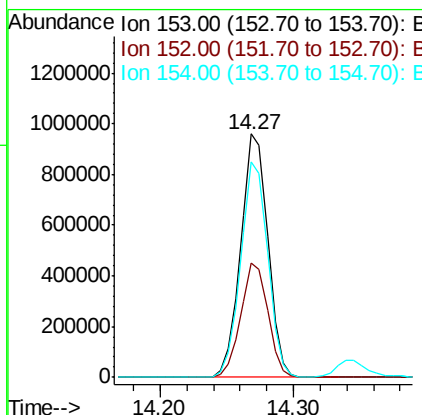
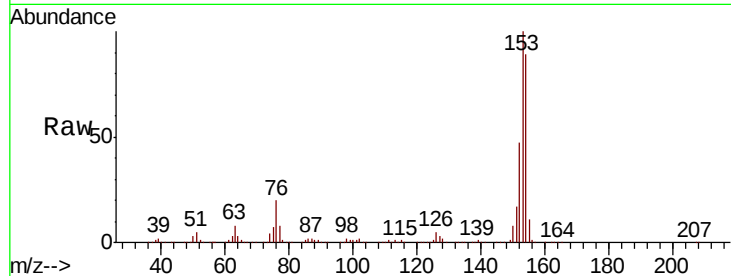
#52
Acenaphthene
Concen: 34.725 ng/ul
RT: 14.27 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
153	100		
152	46.8	37.7	56.5
154	88.6	70.2	105.4

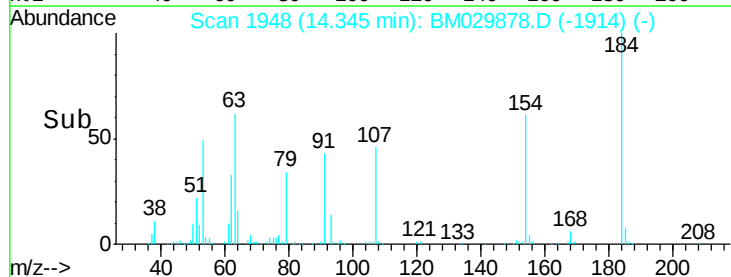
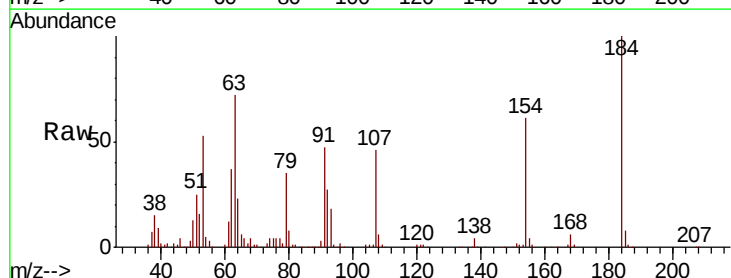
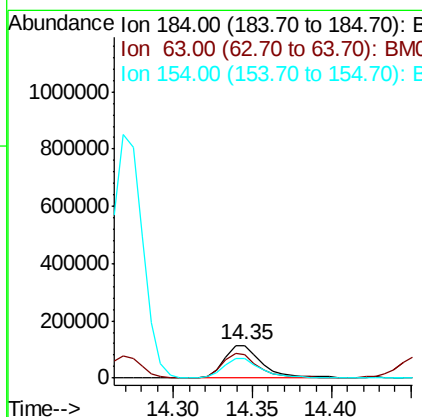
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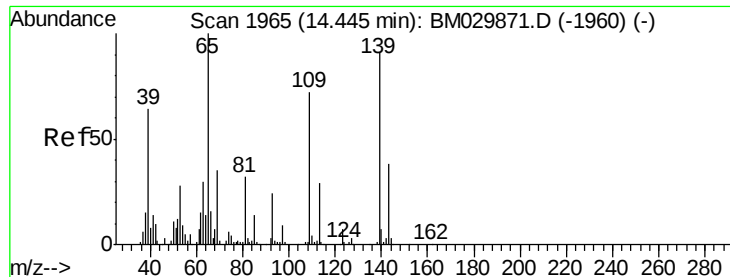
mohammad
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#53
2,4-Dinitrophenol
Concen: 34.417 ng/ul
RT: 14.35 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
184	100		
63	71.5	57.2	85.8
154	60.6	45.8	68.6





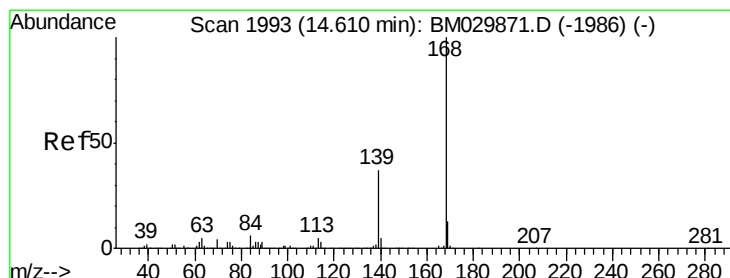
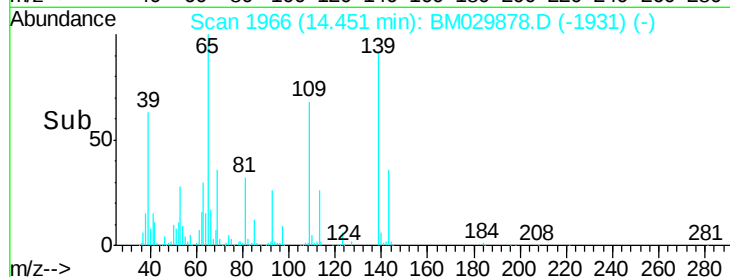
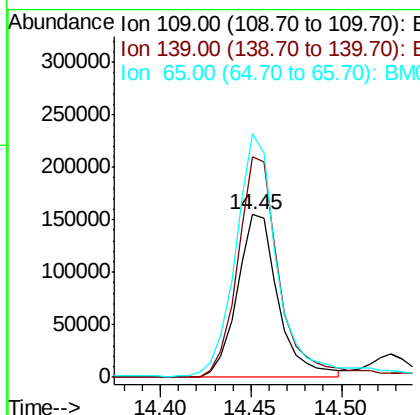
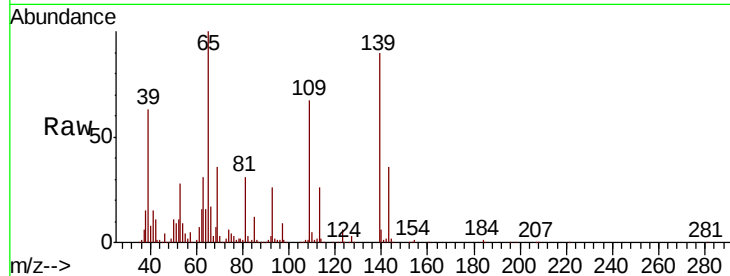
#55
4-Nitrophenol
Concen: 43.488 ng/ul
RT: 14.45 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
109	100		
139	135.2	102.1	153.1
65	149.6	114.6	172.0

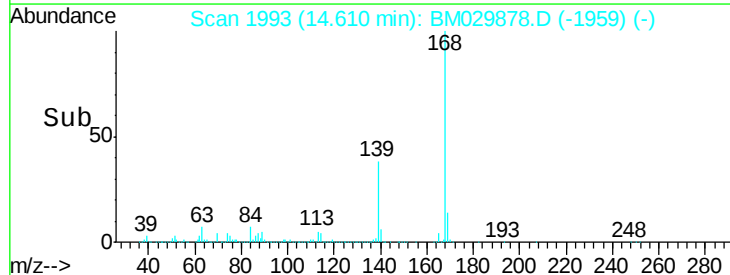
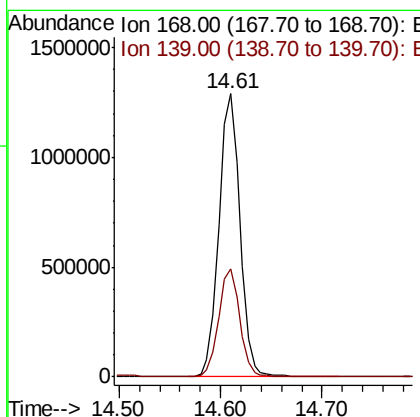
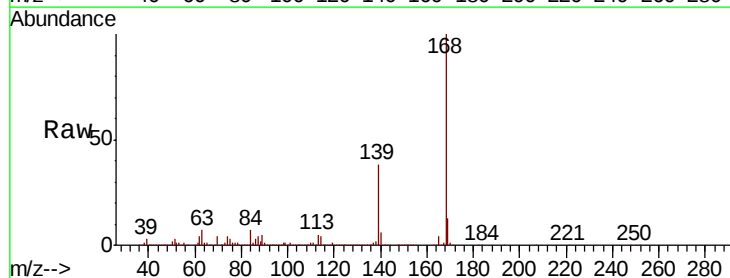
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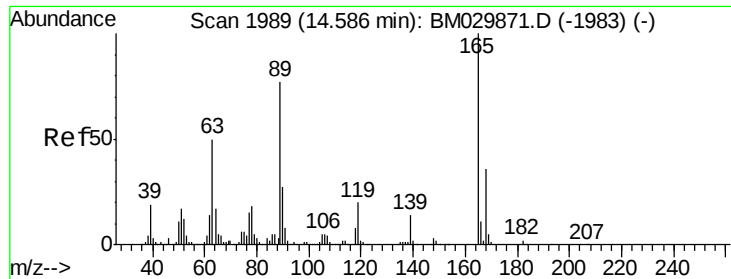
mohammad
5/10/2021 11:45:06 AM



#56
Dibenzofuran
Concen: 34.983 ng/ul
RT: 14.61 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.1	29.8	44.6





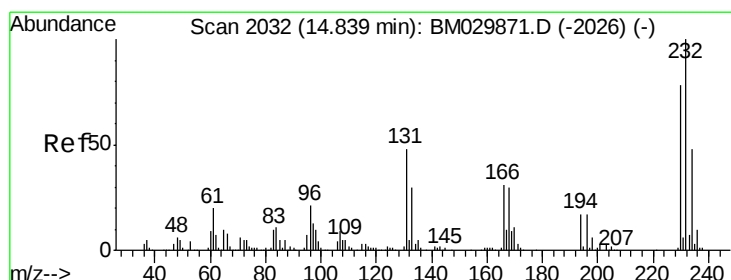
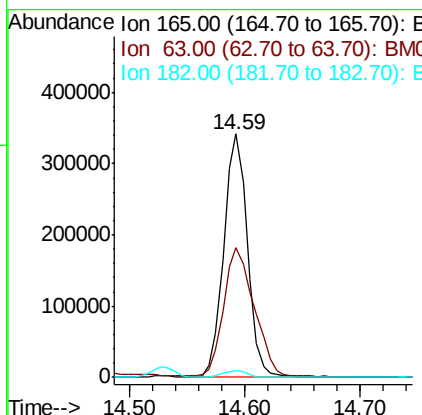
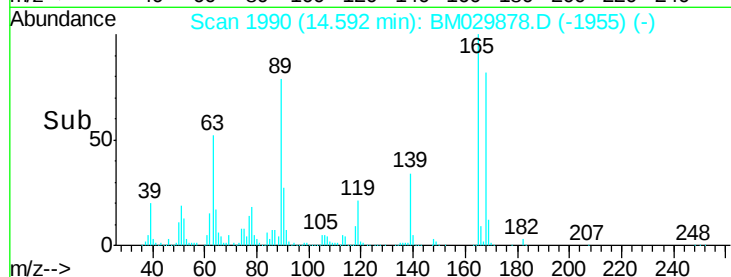
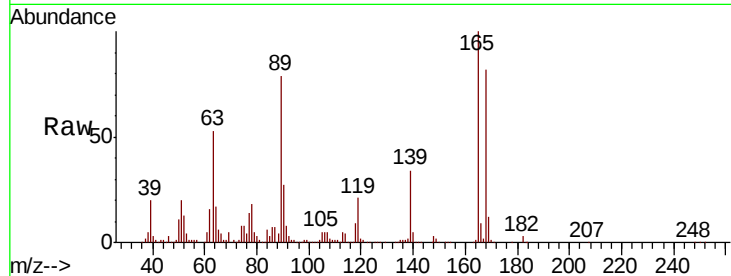
#57
2,4-Dinitrotoluene
Concen: 40.520 ng/ul
RT: 14.59 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampled :
SLCS016

Tot Ion	Ratio	Resp	Lower	Upper
165	100	483605		
63	53.0		40.7	61.1
182	2.9		2.1	3.1

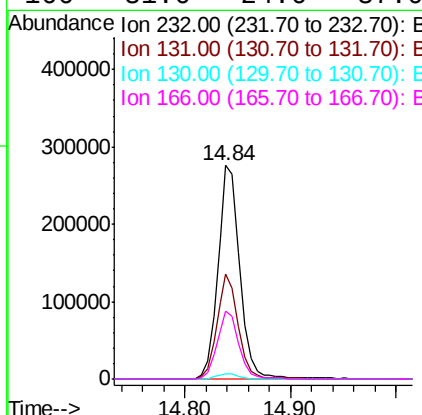
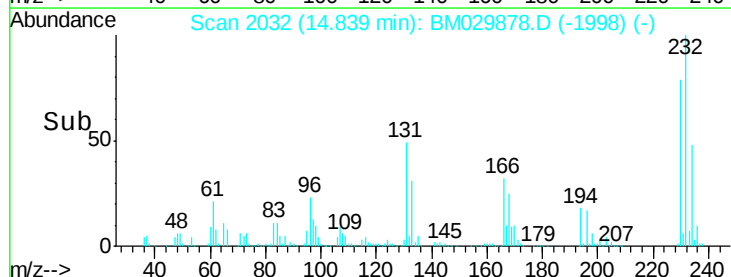
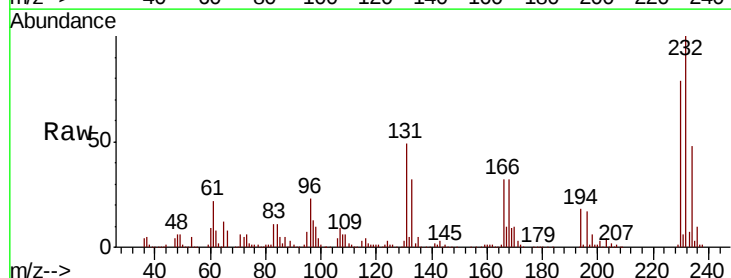
Manual Integrations
APPROVED

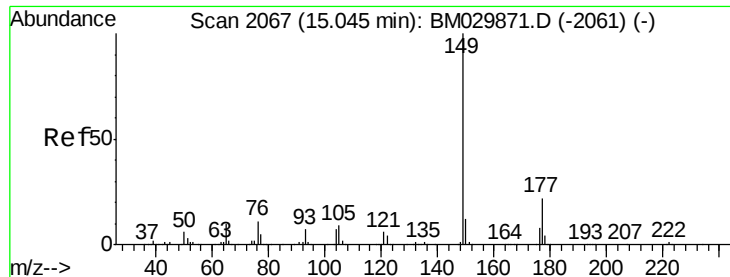
mohammad
5/10/2021 11:45:06 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.247 ng/ul
RT: 14.84 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	398474		
131	49.3		38.3	57.5
130	2.7		2.0	3.0
166	31.6		24.6	37.0





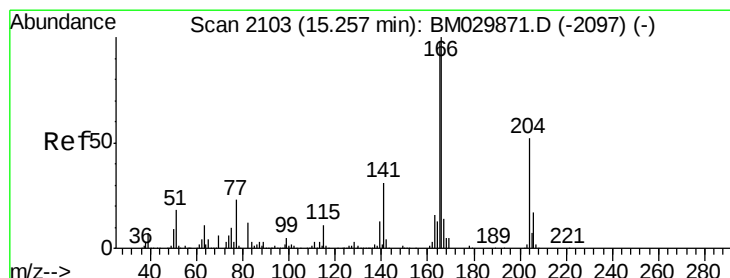
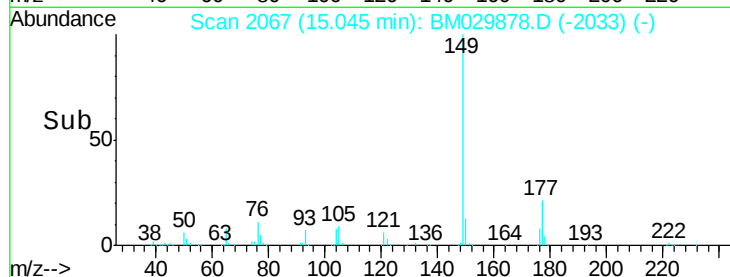
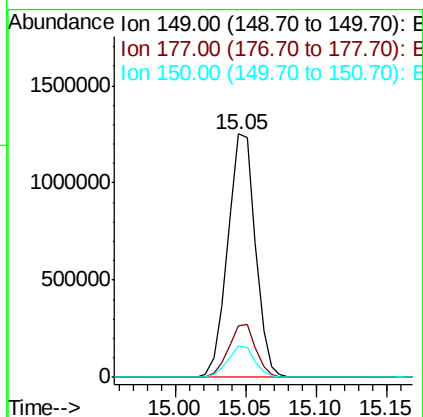
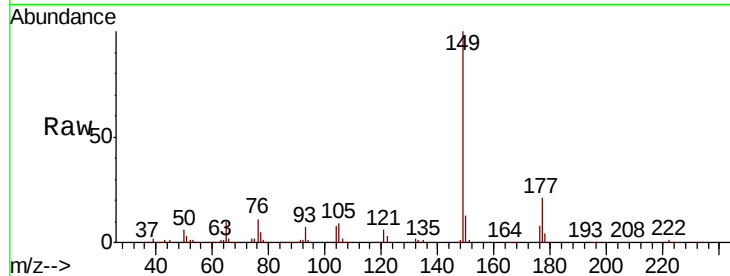
#59
Diethylphthalate
Concen: 36.506 ng/ul
RT: 15.05 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.2	25.8
150	12.6	10.0	15.0

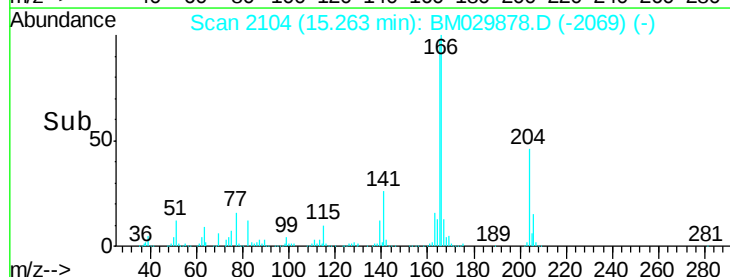
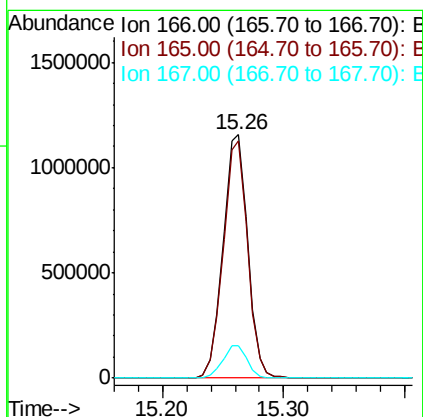
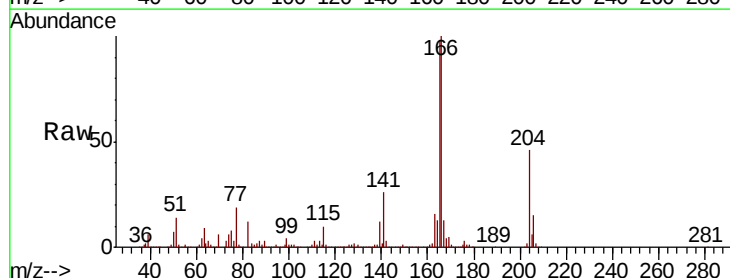
Manual Integrations
APPROVED

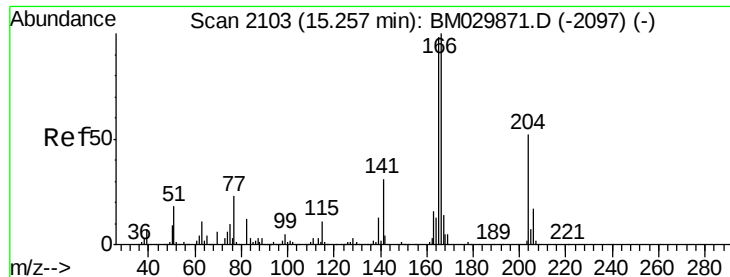
mohammad
5/10/2021 11:45:06 AM



#61
Fluorene
Concen: 35.786 ng/ul
RT: 15.26 min Scan# 2104
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.4	117.6
167	13.2	10.9	16.3





#62

4-Chlorophenyl-phenylether

Concen: 35.215 ng/ul

RT: 15.26 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

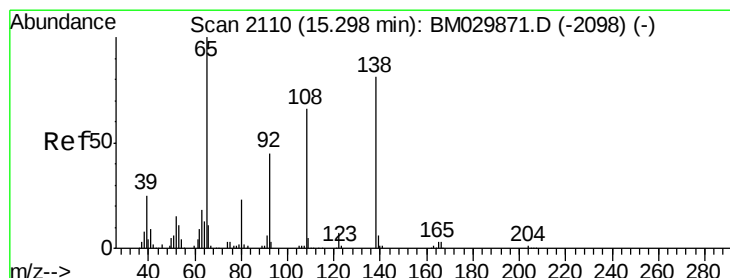
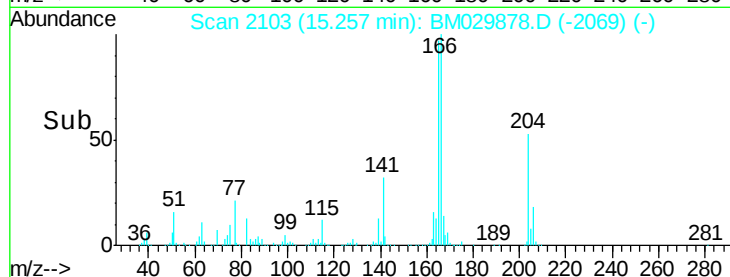
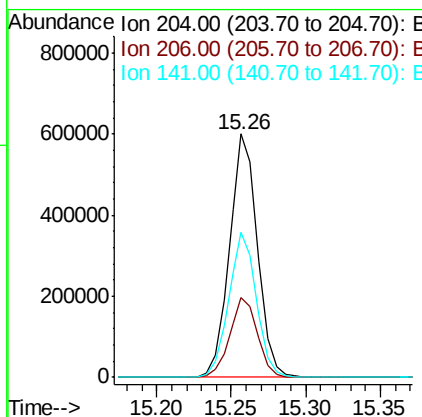
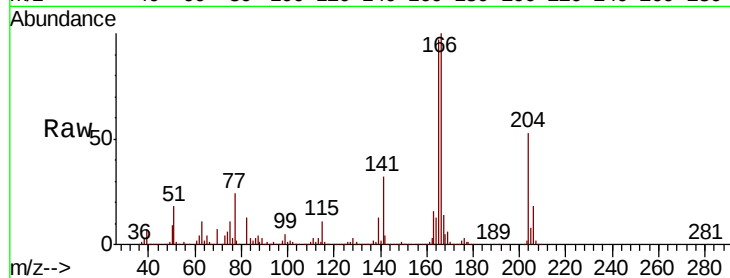
ClientSampleId :

SLCS016

Tot Ion:	204	Resp:	787462
Ion Ratio	Lower	Upper	
204	100		
206	33.0	26.2	39.2
141	59.7	47.2	70.8

Manual Integrations
APPROVED

mohammad
5/10/2021 11:45:06 AM



#63

4-Nitroaniline

Concen: 36.575 ng/ul m

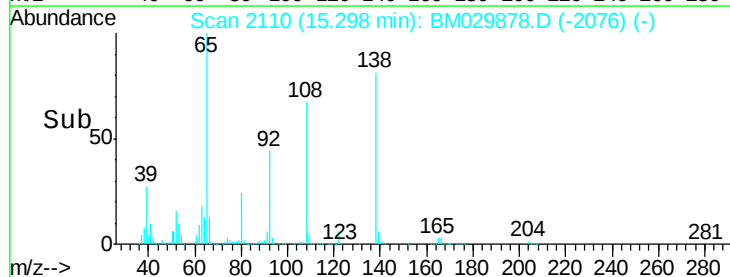
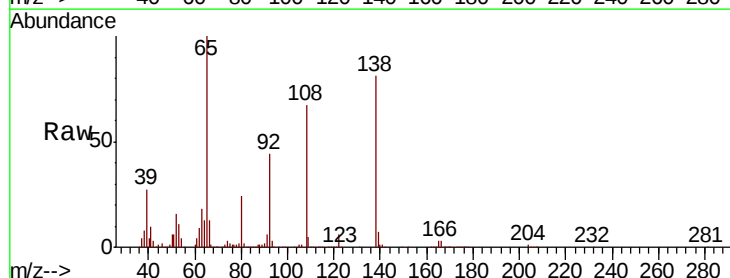
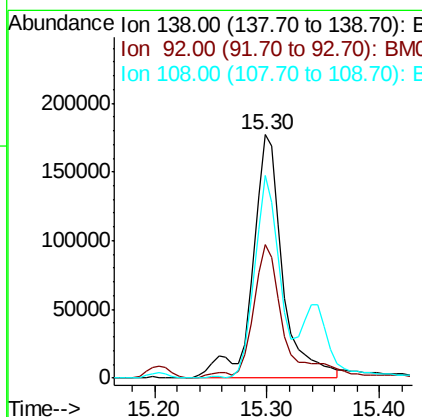
RT: 15.30 min Scan# 2110

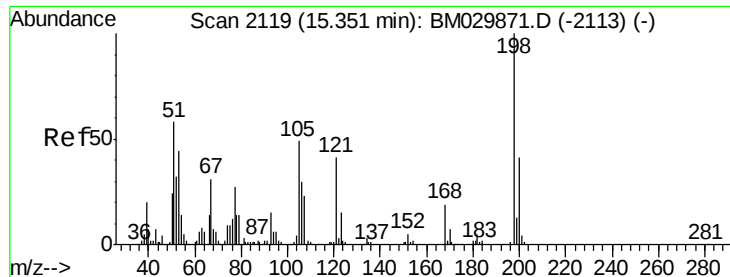
Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Tgt Ion:	138	Resp:	328496
Ion Ratio	Lower	Upper	
138	100		
92	54.9	44.8	67.2
108	83.0	65.3	97.9





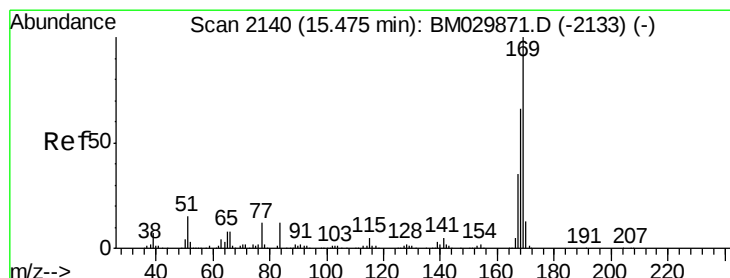
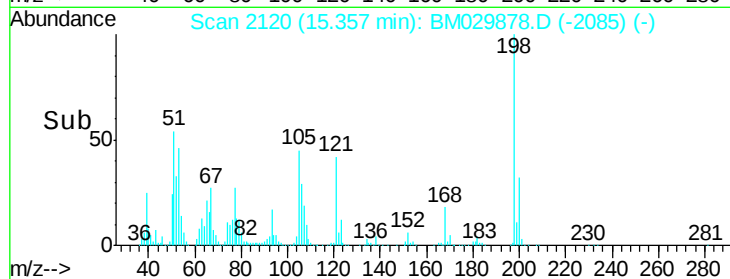
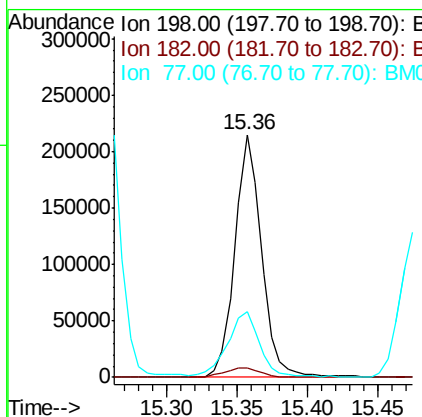
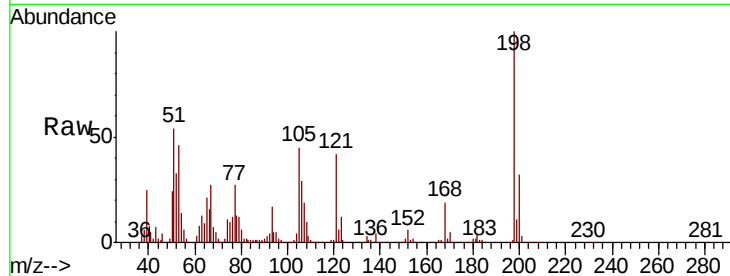
#66
 4,6-Dinitro-2-methylphenol
 Concen: 36.970 ng/ul
 RT: 15.36 min Scan# 2120
 Delta R.T. 0.01 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Instrument :
 BNA_M
 ClientSampled :
 SLCS016

Tot Ion	Ratio	Resp	Lower	Upper
198	100	284049		
182	3.9	4.3	6.5#	
77	27.0	23.0	34.4	

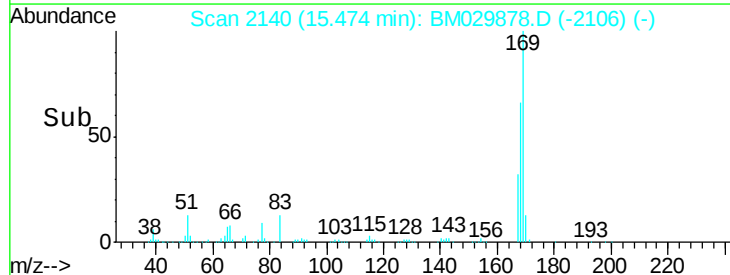
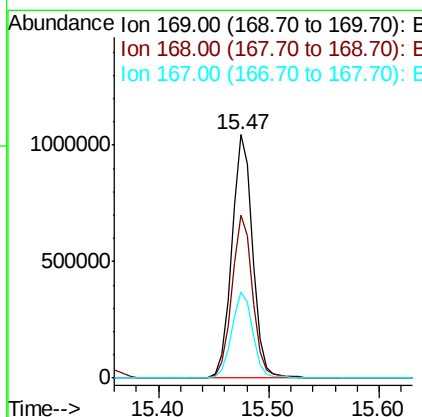
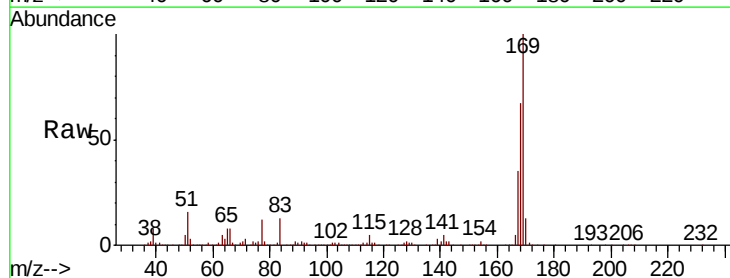
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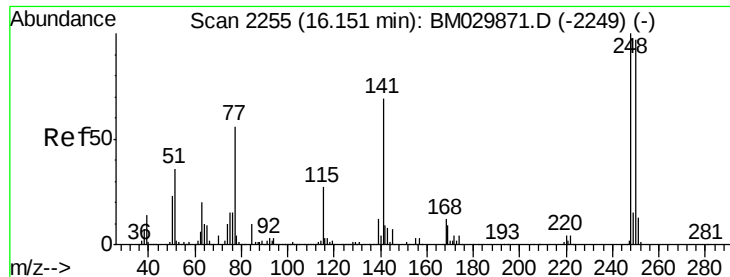
mohammad
 5/10/2021 11:45:06 AM



#67
 N-Nitrosodiphenylamine
 Concen: 35.432 ng/ul
 RT: 15.47 min Scan# 2140
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	1383398		
168	66.7	53.0	79.4	
167	35.4	27.8	41.6	





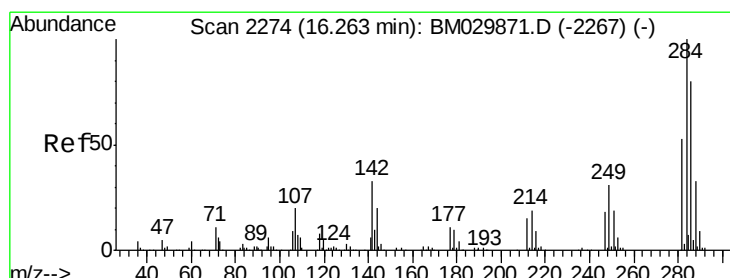
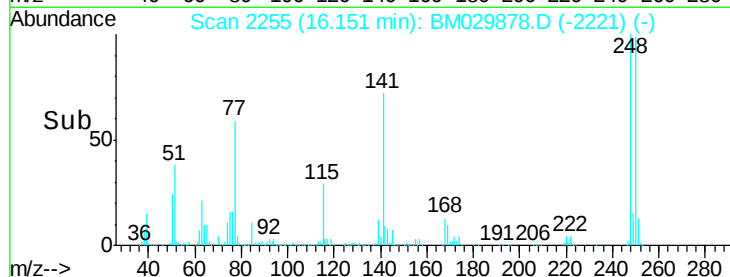
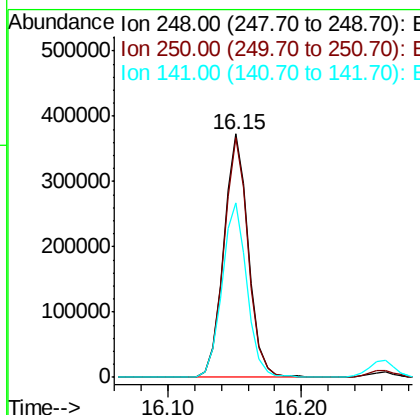
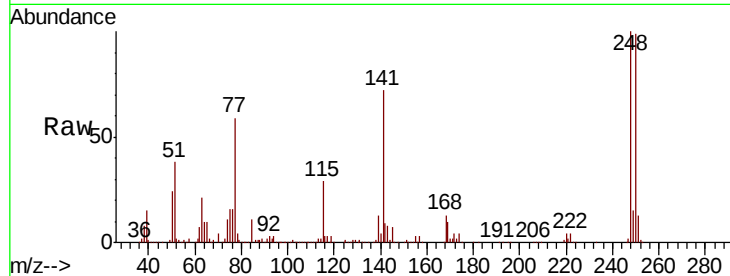
#68
4-Bromophenyl-phenylether
Concen: 36.324 ng/ul
RT: 16.15 min Scan# 2255
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampled :
SLCS016

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.5	116.3
141	71.8	55.1	82.7

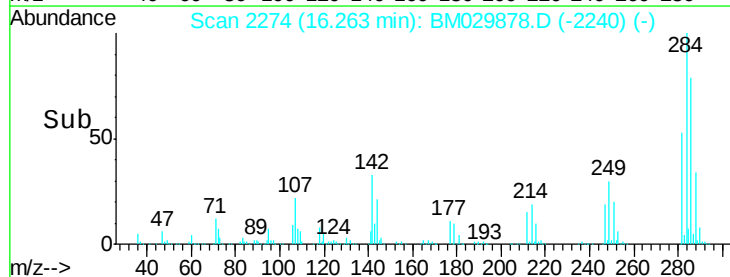
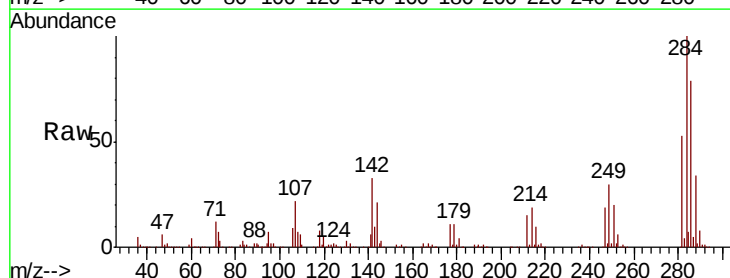
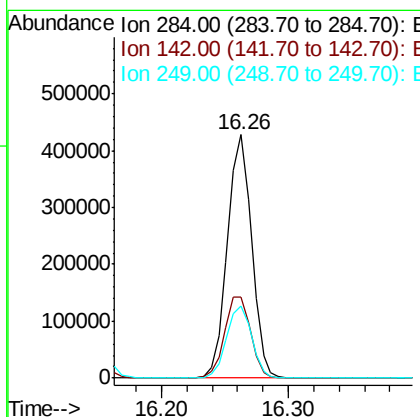
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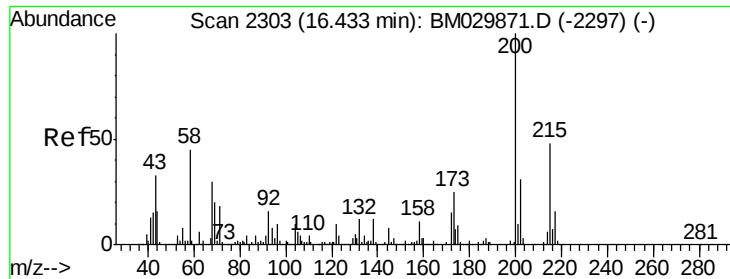
mohammad
5/10/2021 11:45:06 AM



#69
Hexachlorobenzene
Concen: 35.615 ng/ul
RT: 16.26 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.5	26.4	39.6
249	29.8	24.5	36.7





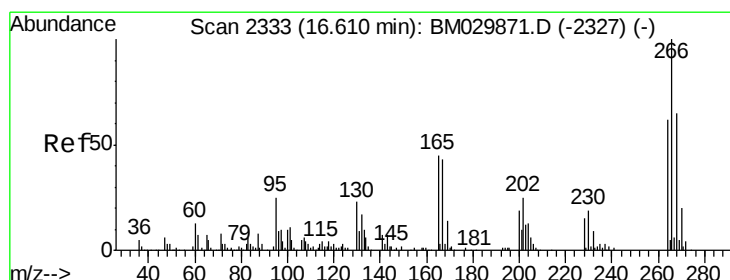
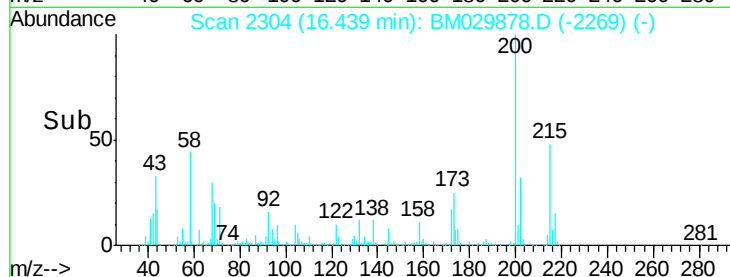
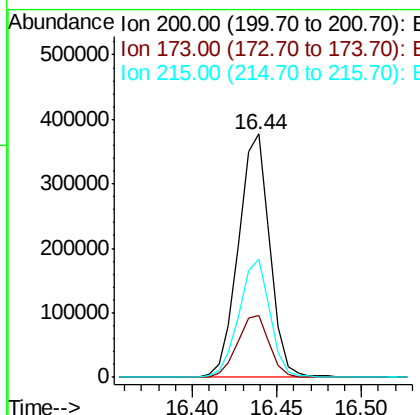
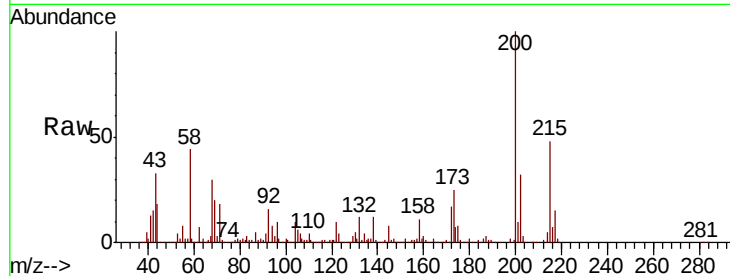
#70
Atrazine
Concen: 33.946 ng/ul
RT: 16.44 min Scan# 2304
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampled :
SLCS016

Tot Ion	Ratio	Resp	Lower	Upper
200	100	488992		
173	25.2	20.5	30.7	
215	48.4	38.2	57.2	

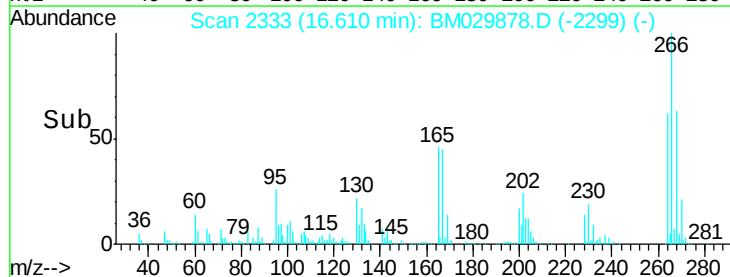
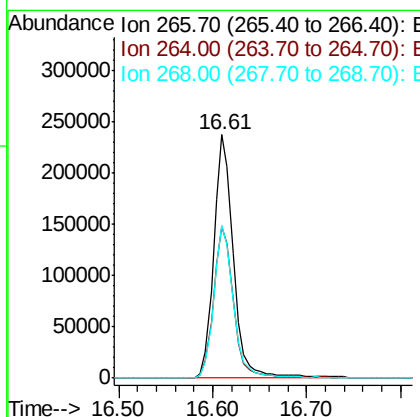
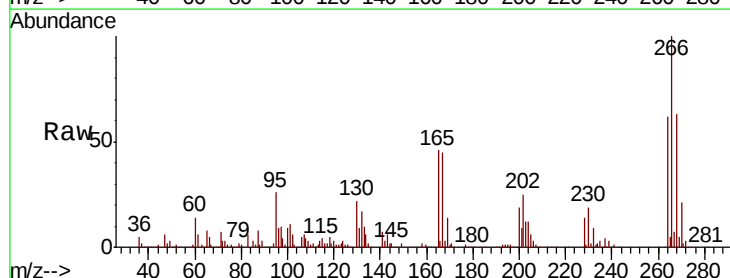
Manual Integrations
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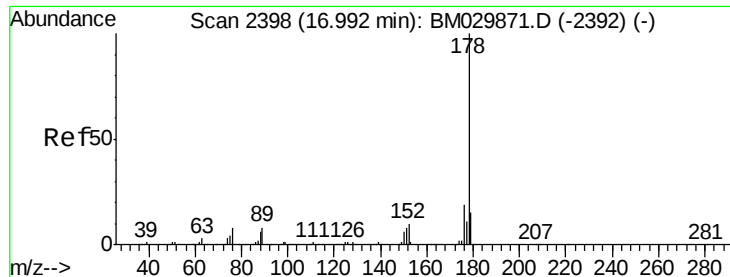
mohammad
5/10/2021 11:45:06 AM



#71
Pentachlorophenol
Concen: 38.433 ng/ul
RT: 16.61 min Scan# 2333
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	349861		
264	62.2	49.8	74.8	
268	62.7	51.9	77.9	





#72

Phenanthrene

Concen: 35.976 ng/ul

RT: 17.00 min Scan# 2399

Delta R.T. 0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

ClientSampled :

SLCS016

Tot Ion:178 Resp: 2549558

Ion Ratio Lower Upper

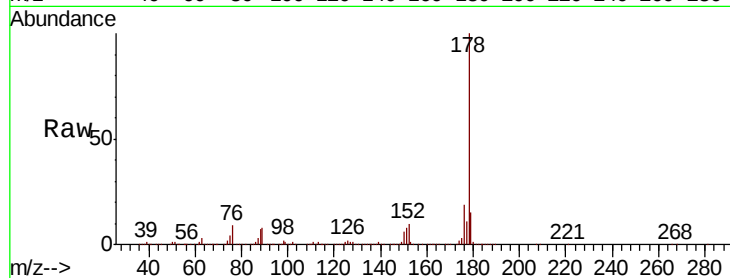
178 100

179 15.1 12.2 18.4

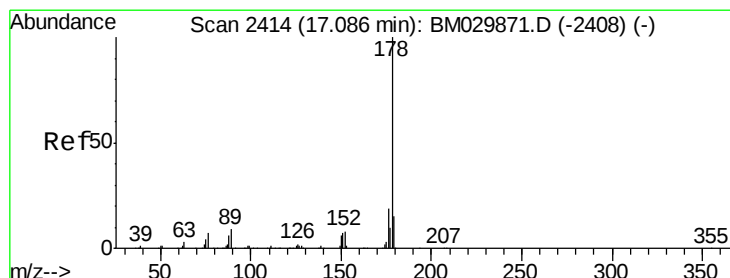
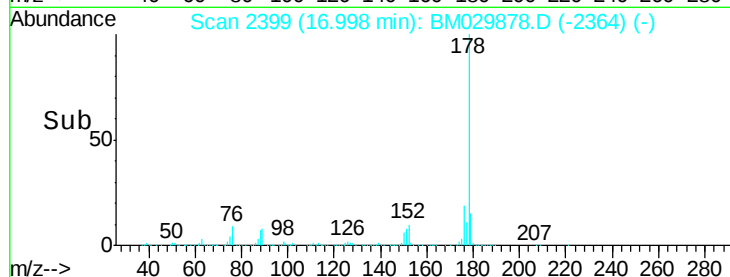
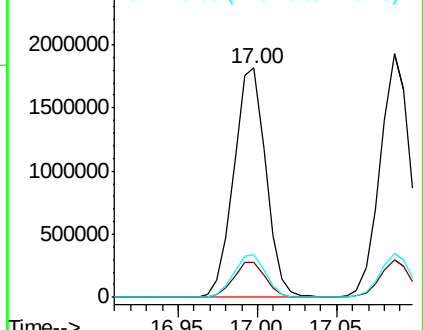
176 18.9 15.0 22.4

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 35.749 ng/ul

RT: 17.09 min Scan# 2414

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

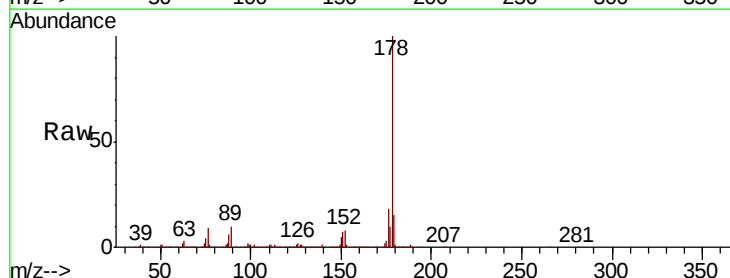
Tgt Ion:178 Resp: 2590105

Ion Ratio Lower Upper

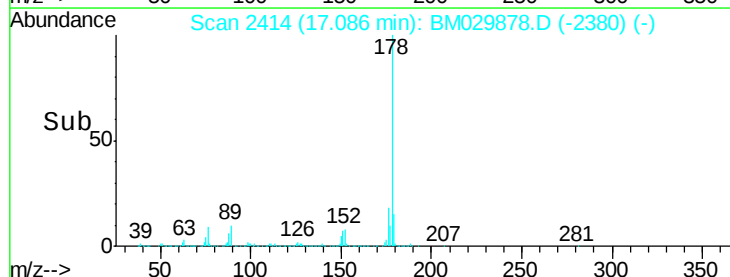
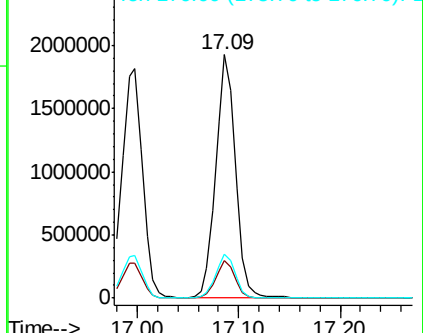
178 100

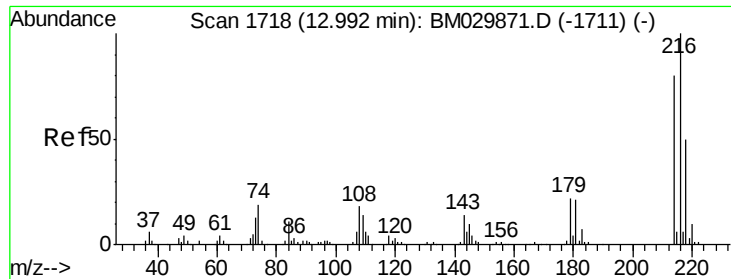
179 15.5 12.2 18.2

176 18.1 14.9 22.3



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





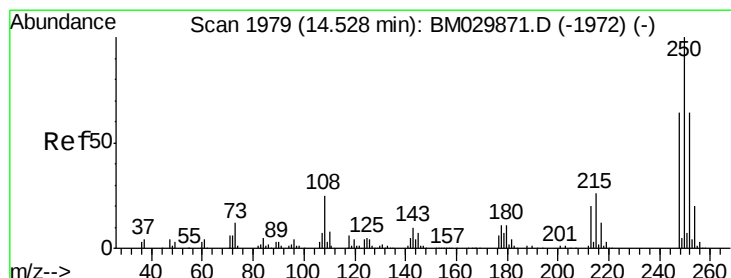
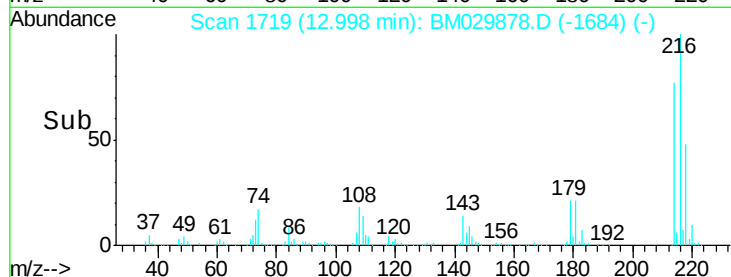
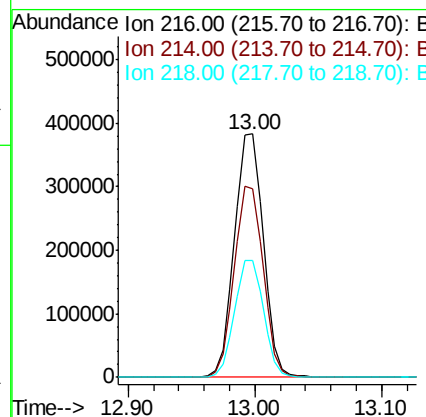
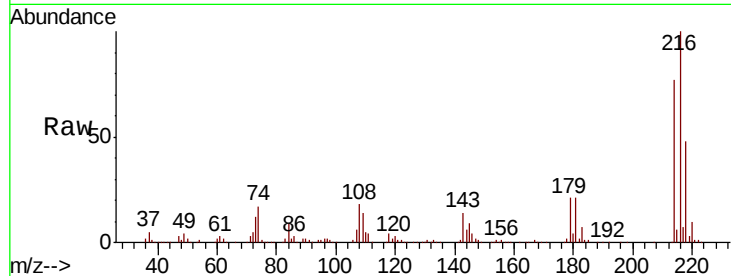
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.862 ng/uL
RT: 13.00 min Scan# 1719
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampled :
SLCS016

Tot Ion	Ratio	Resp	Lower	Upper
216	100	605758		
214	77.4	63.9	95.9	
218	48.0	39.7	59.5	

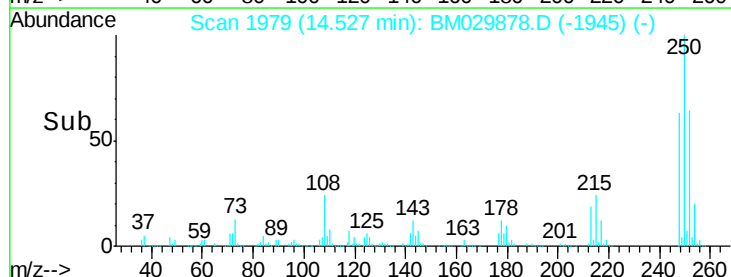
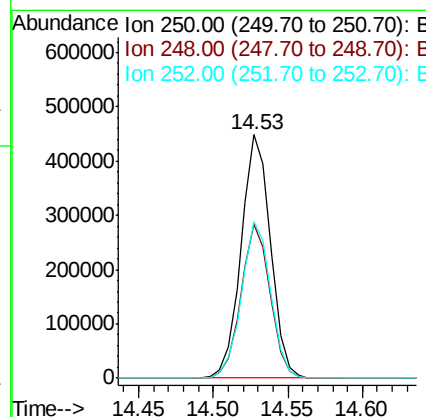
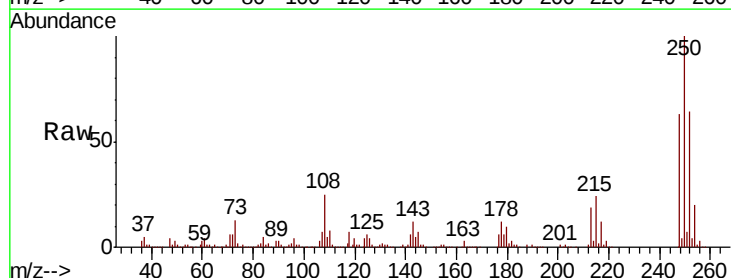
Manual Integrations
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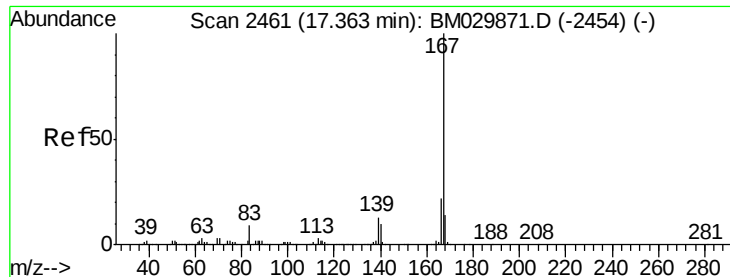
mohammad
5/10/2021 11:45:06 AM



#76
Pentachlorobenzene
Concen: 33.825 ng/uL
RT: 14.53 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
250	100	613273		
248	63.5	51.3	76.9	
252	64.2	51.5	77.3	





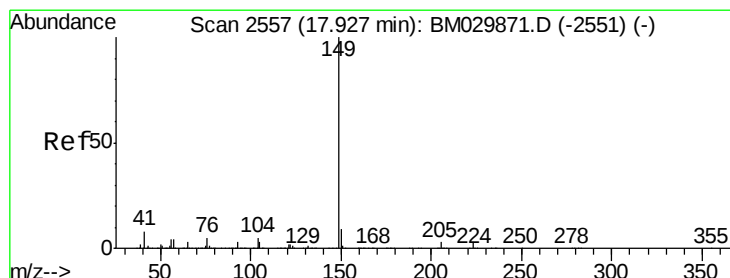
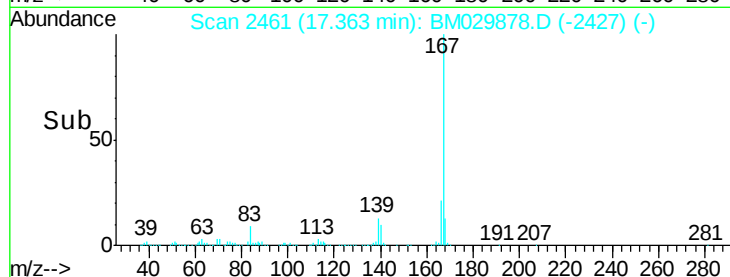
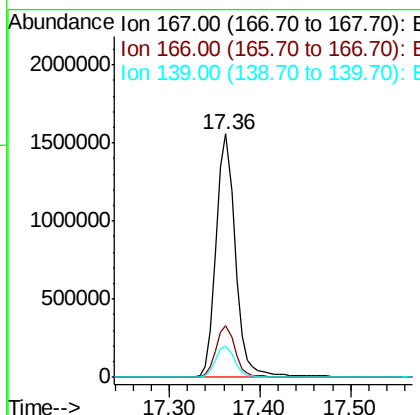
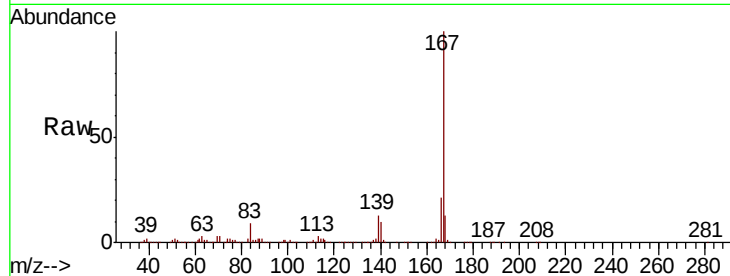
#77
 Carbazole
 Concen: 34.952 ng/ul
 RT: 17.36 min Scan# 2461
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Instrument :
 BNA_M
 ClientSampleId :
 SLCS016

Tot Ion:167 Resp: 2320245
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.6 26.4
 139 13.0 10.2 15.2

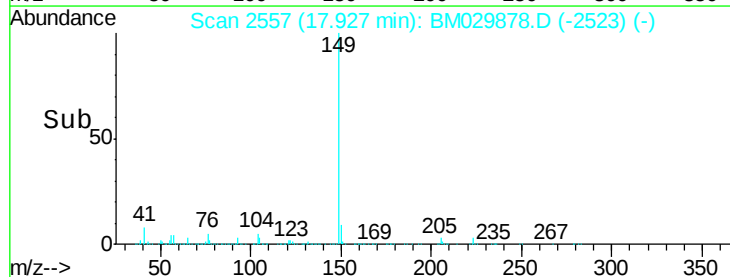
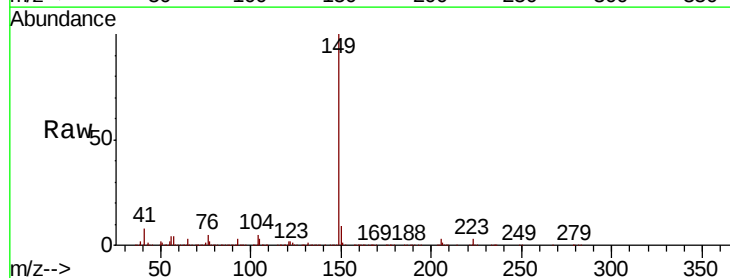
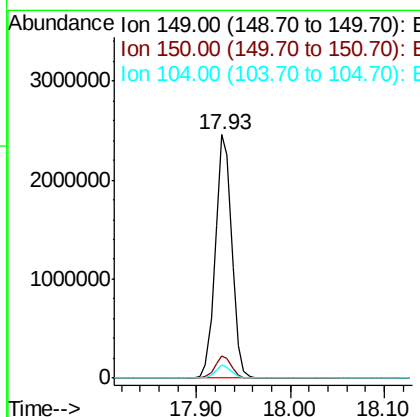
Manual Integrations
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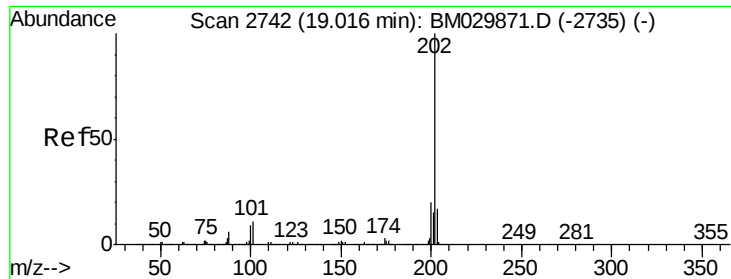
mohammad
 5/10/2021 11:45:06 AM



#78
 Di-n-butylphthalate
 Concen: 38.402 ng/ul
 RT: 17.93 min Scan# 2557
 Delta R.T. -0.00 min
 Lab File: BM029878.D
 Acq: 07 May 2021 16:07

Tgt Ion:149 Resp: 3025897
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.4 4.2 6.2





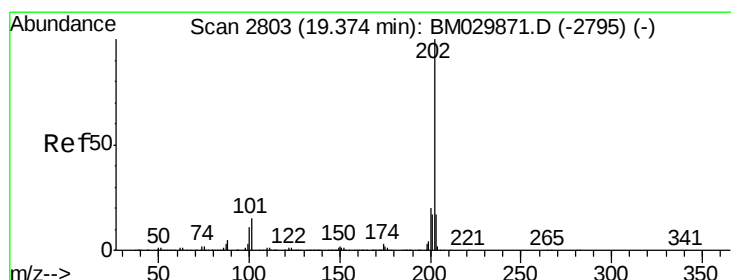
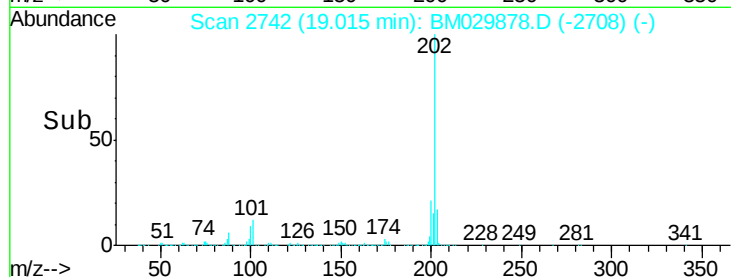
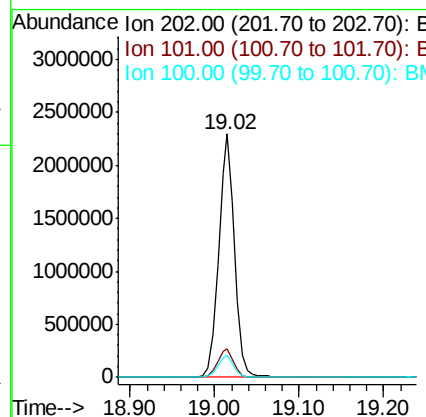
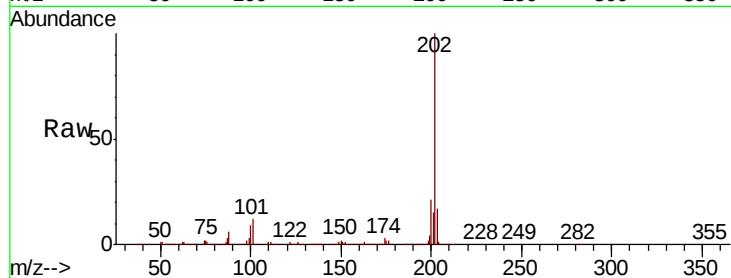
#80
Fluoranthene
Concen: 36.686 ng/ul
RT: 19.02 min Scan# 2742
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.0	13.4
100	9.2	7.0	10.6

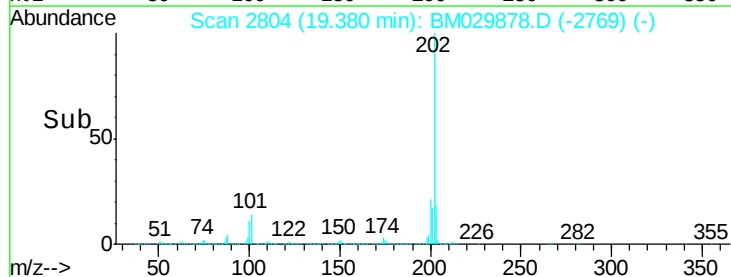
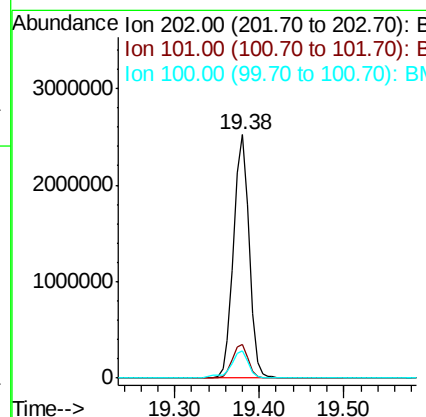
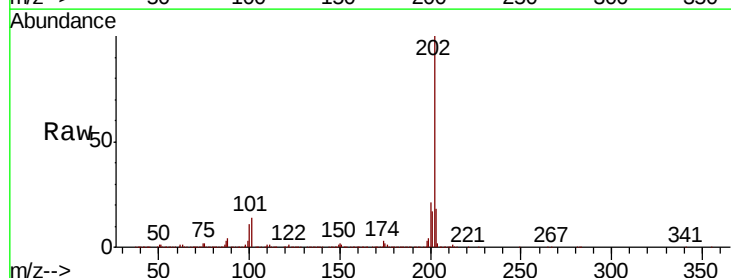
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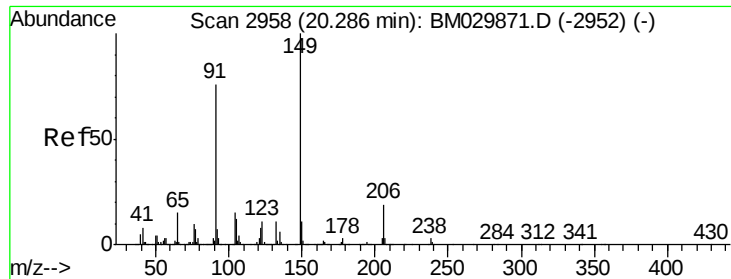
mohammad
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#82
Pyrene
Concen: 36.565 ng/ul
RT: 19.38 min Scan# 2804
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.0	11.8	17.6
100	11.3	9.2	13.8





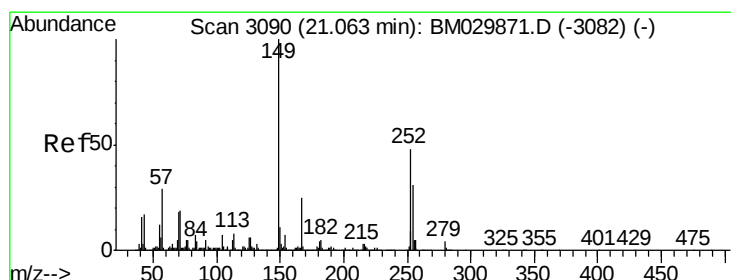
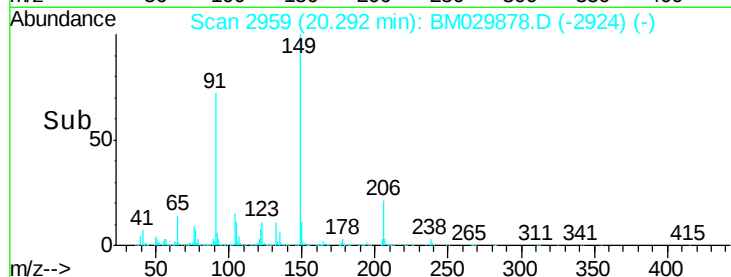
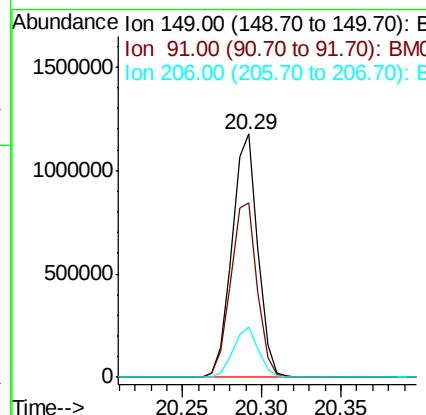
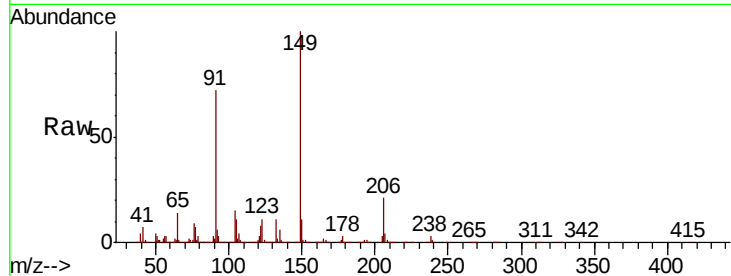
#83
Butylbenzylphthalate
Concen: 42.685 ng/ul
RT: 20.29 min Scan# 2959
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion	Ratio	Lower	Upper
149	100		
91	71.5	60.6	91.0
206	20.5	15.4	23.0

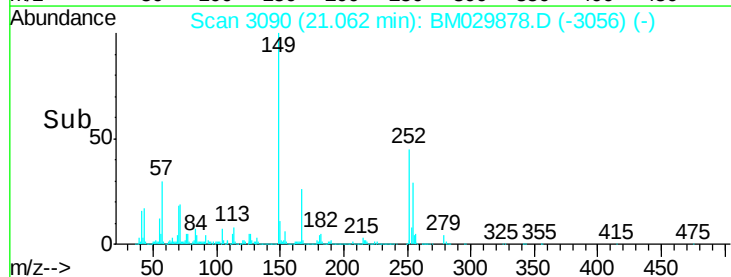
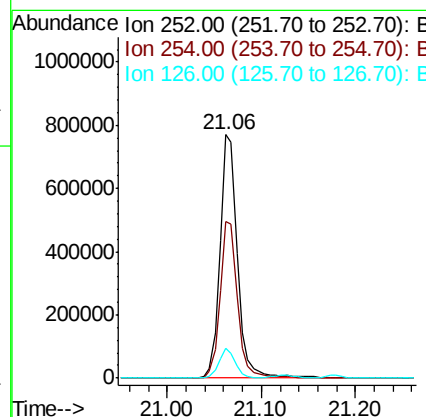
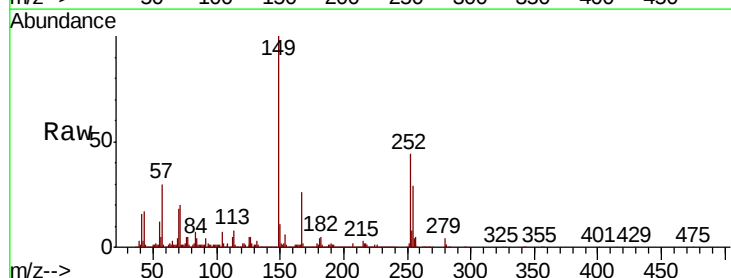
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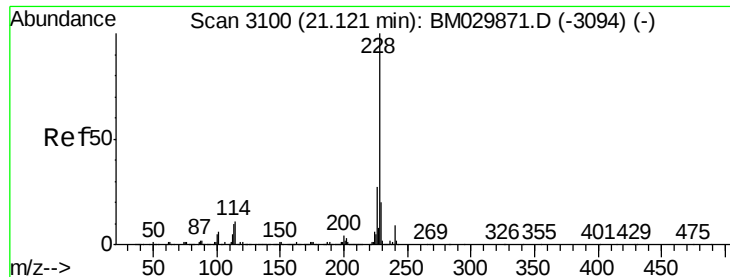
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#84
3,3'-Dichlorobenzidine
Concen: 33.489 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.0	76.6
126	12.2	9.4	14.0





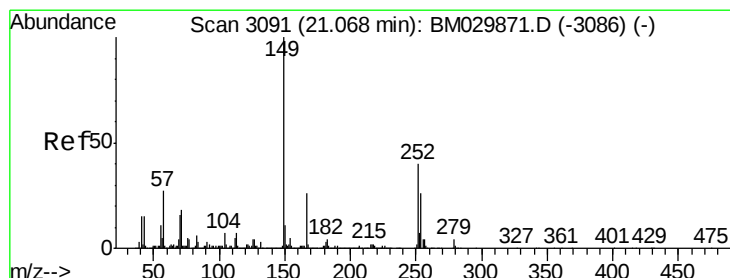
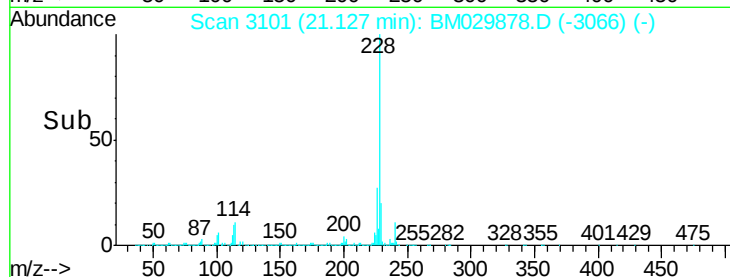
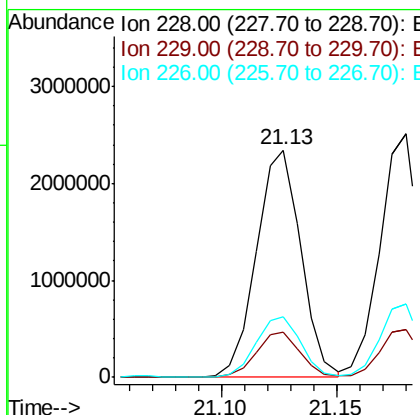
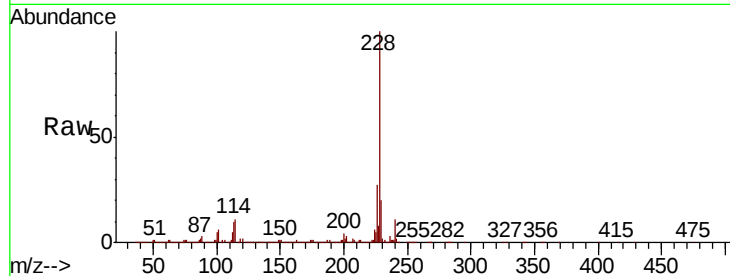
#85
Benzo(a)anthracene
Concen: 36.293 ng/ul
RT: 21.13 min Scan# 3101
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampleId :
SLCS016

Tot Ion:228 Resp: 3131880
Ion Ratio Lower Upper
228 100
229 19.9 15.9 23.9
226 26.9 21.4 32.0

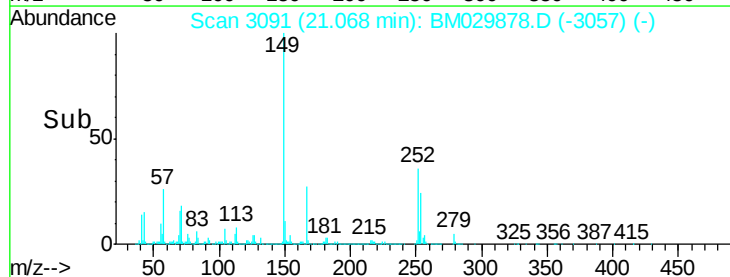
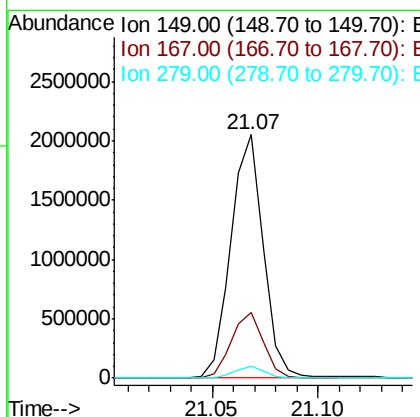
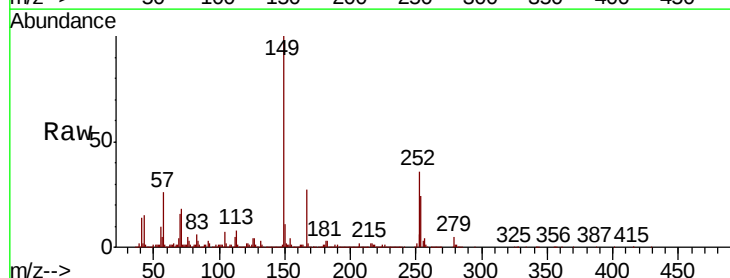
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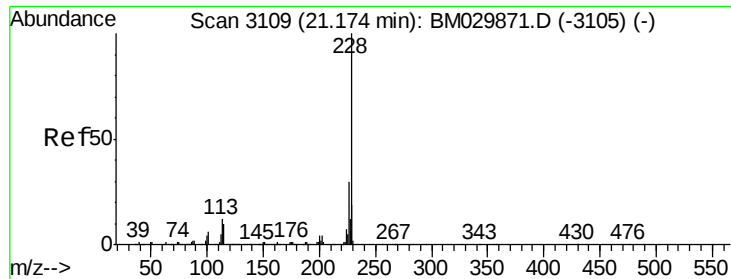
mohammad
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#86
Bis(2-ethylhexyl)phthalate
Concen: 40.764 ng/ul
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion:149 Resp: 2170671
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 4.7 3.5 5.3





#87

Chrysene

Concen: 36.251 ng/ul

RT: 21.18 min Scan# 3110

Delta R.T. 0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

ClientSampleId :

SLCS016

Tot Ion:228 Resp: 3115737

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

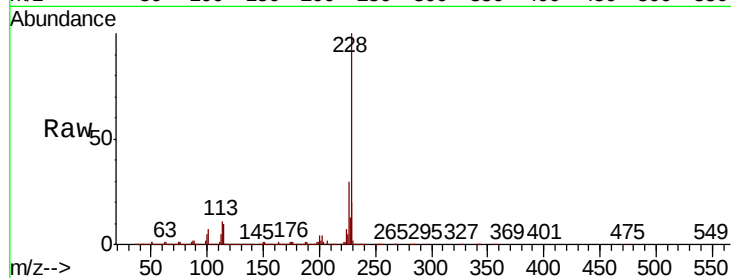
229 19.7 15.6 23.4

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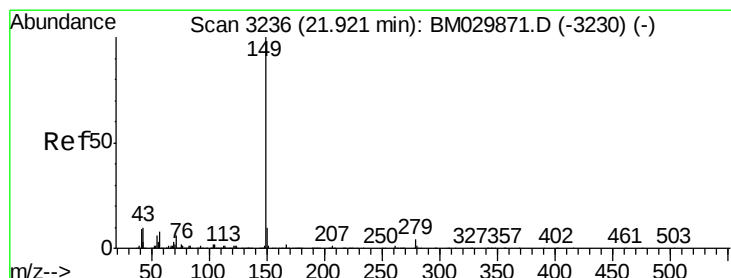
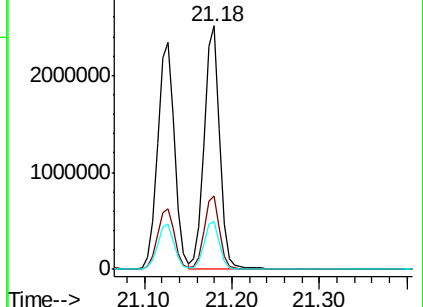
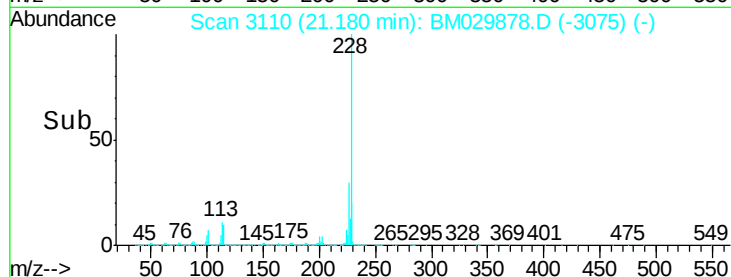
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 39.062 ng/ul

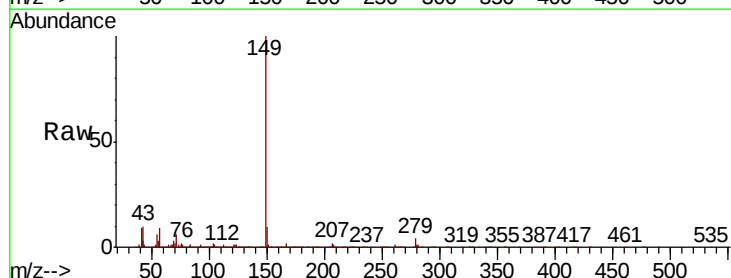
RT: 21.92 min Scan# 3236

Delta R.T. -0.00 min

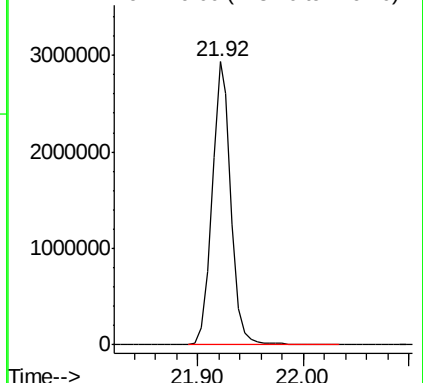
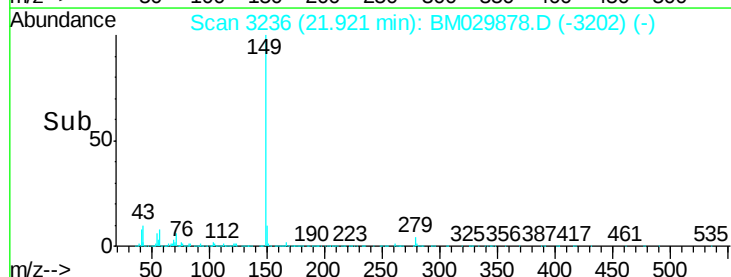
Lab File: BM029878.D

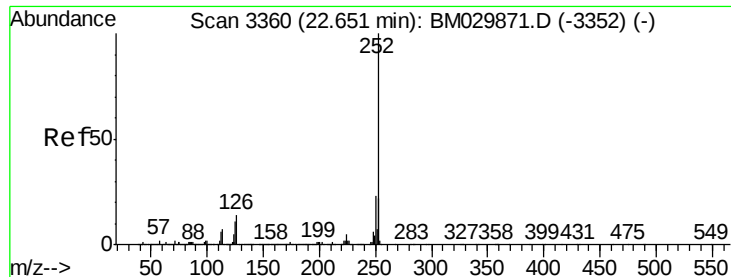
Acq: 07 May 2021 16:07

Tgt Ion:149 Resp: 3642665



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 38.920 ng/uL

RT: 22.66 min Scan# 3361

Delta R.T. 0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

ClientSampled :

SLCS016

Tot Ion:252 Resp: 3076554

Ion Ratio Lower Upper

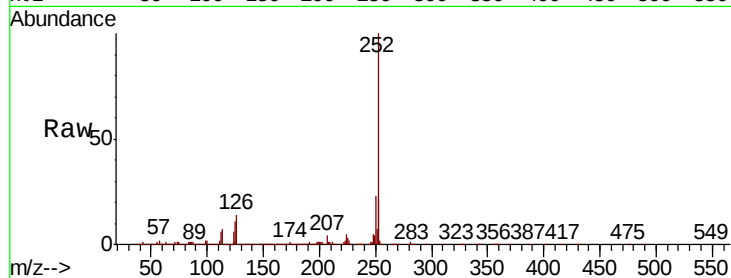
252 100

253 22.0 17.4 26.2

125 10.8 8.6 12.8

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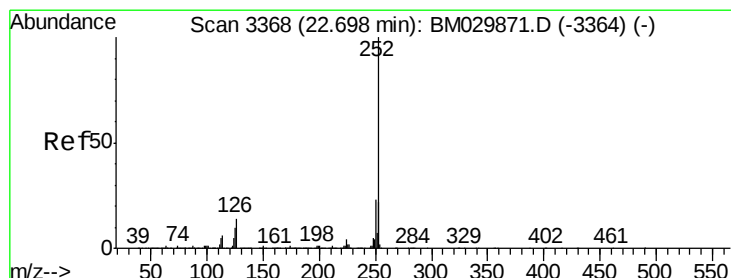
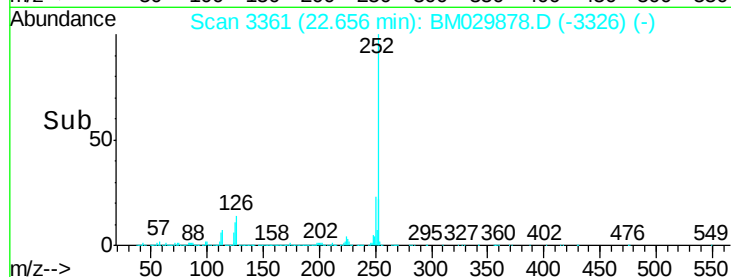
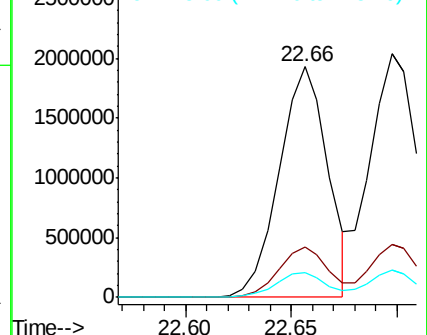
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Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 38.815 ng/uL

RT: 22.70 min Scan# 3368

Delta R.T. -0.00 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

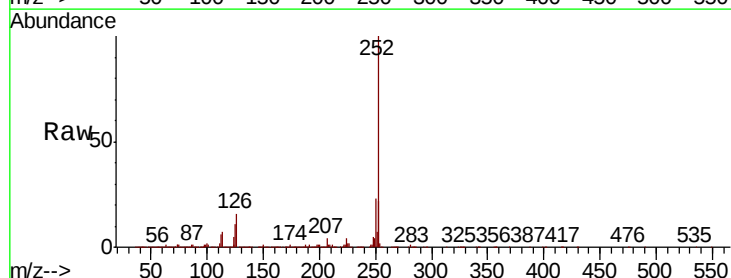
Tgt Ion:252 Resp: 3225754

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

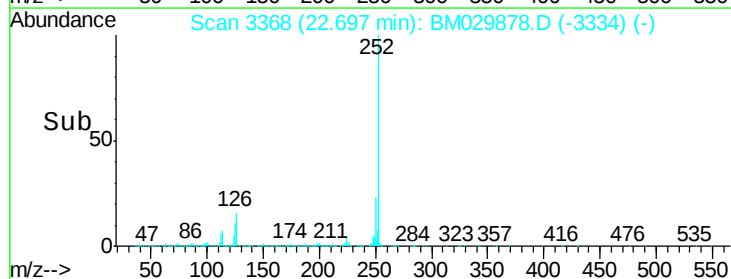
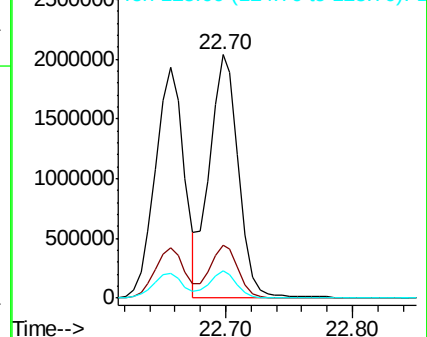
125 11.1 8.4 12.6

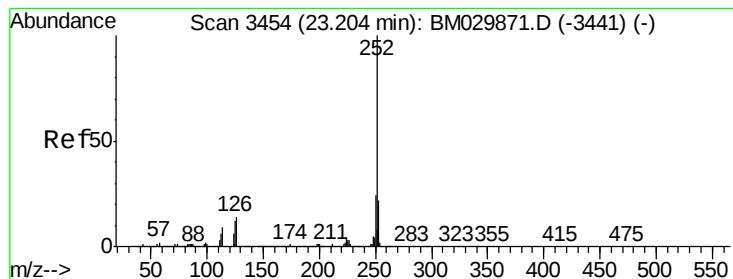


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 38.335 ng/ul

RT: 23.21 min Scan# 3455

Delta R.T. 0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

Instrument :

BNA_M

ClientSampleId :

SLCS016

Tot Ion:252 Resp: 2752146

Ion Ratio Lower Upper

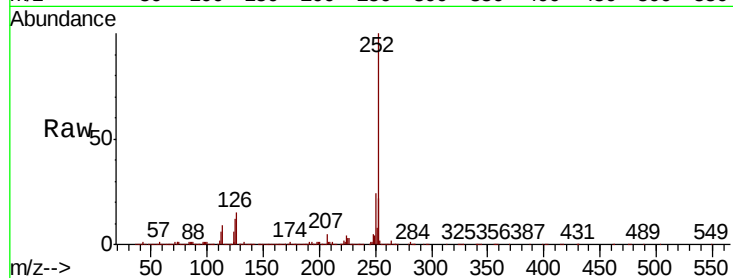
252 100

253 22.0 17.9 26.9

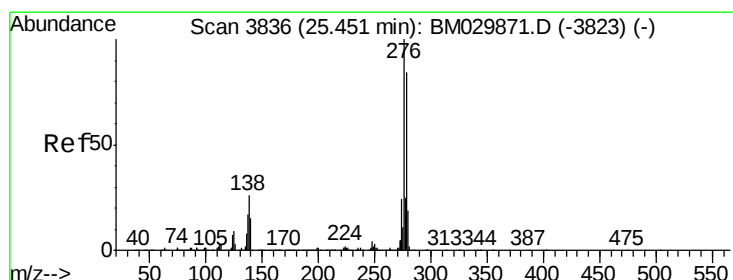
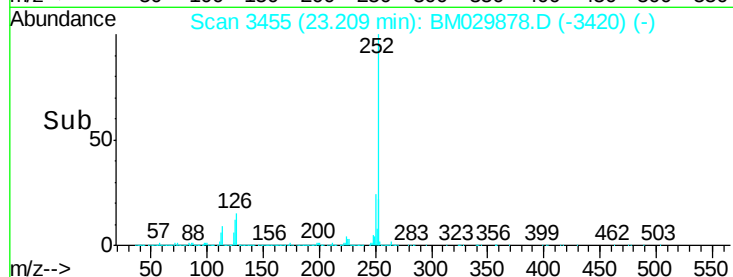
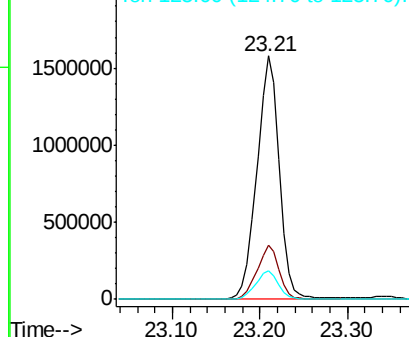
125 12.0 9.6 14.4

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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



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.302 ng/ul

RT: 25.46 min Scan# 3837

Delta R.T. 0.01 min

Lab File: BM029878.D

Acq: 07 May 2021 16:07

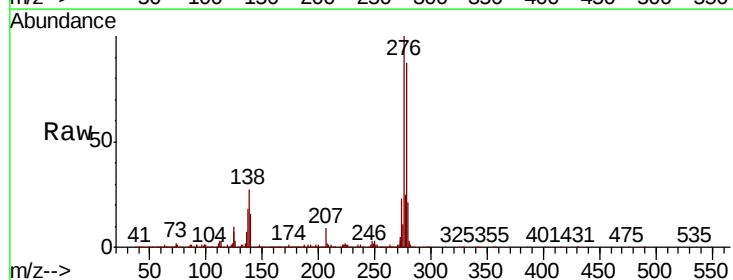
Tgt Ion:276 Resp: 3154415

Ion Ratio Lower Upper

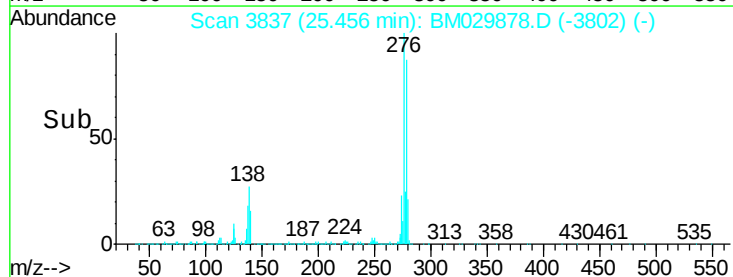
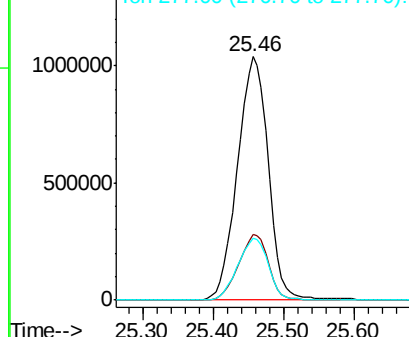
276 100

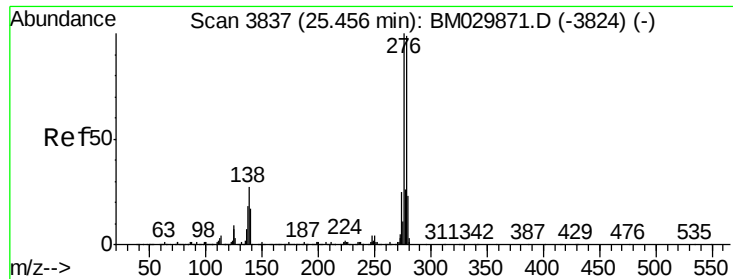
138 26.9 21.1 31.7

277 25.3 20.3 30.5



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





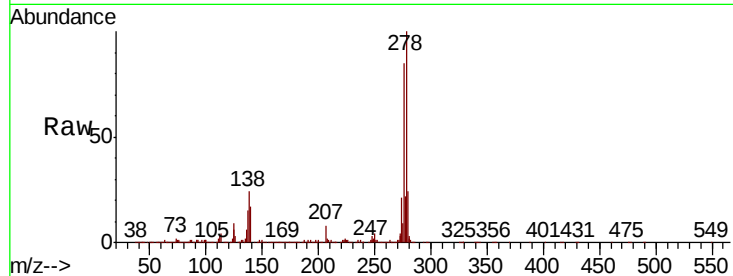
#95
Dibenzo(a,h)anthracene
Concen: 36.476 ng/ul
RT: 25.47 min Scan# 3839
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Instrument :
BNA_M
ClientSampled :
SLCS016

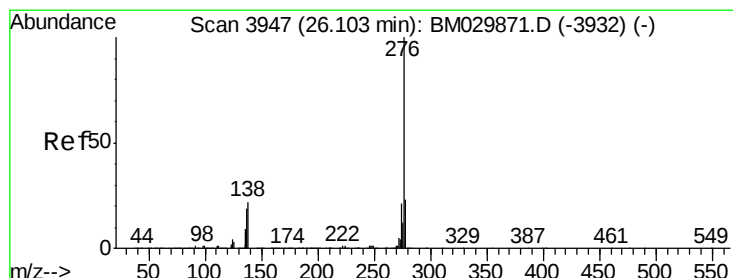
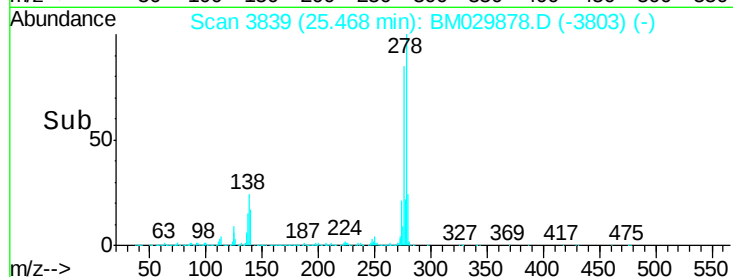
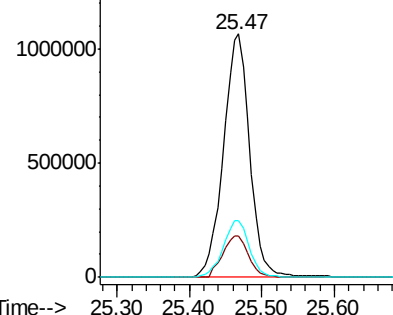
Tot Ion	Ratio	Lower	Upper
278	100		
139	17.1	13.5	20.3
279	23.5	18.6	28.0

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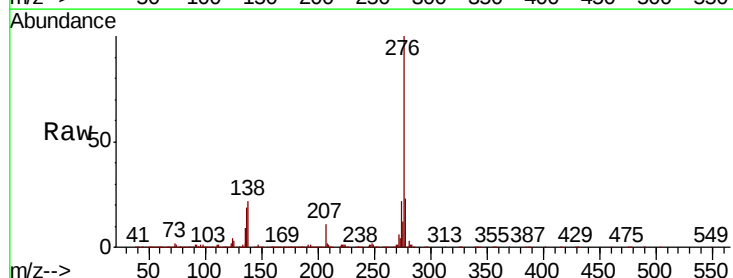


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#96
Benzo(g,h,i)perylene
Concen: 35.409 ng/ul
RT: 26.11 min Scan# 3949
Delta R.T. 0.01 min
Lab File: BM029878.D
Acq: 07 May 2021 16:07

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.9	17.8	26.8
277	23.5	18.5	27.7



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

