

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042828.D
 Acq On : 17 Nov 2023 04:46
 Operator : MA/JU
 Sample : PB157009BS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS009

Quant Time: Nov 17 05:50:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	21512	20.000	ng/u1	0.00
20) Naphthalene-d8	10.633	136	87763	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.480	164	57444	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.233	188	125612	20.000	ng/u1	0.00
79) Chrysene-d12	21.415	240	138943	20.000	ng/u1	0.00
88) Perylene-d12	23.774	264	153467	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4256	6.208	ng/uL	0.00
4) Pyridine-d5	3.610	84	58806	34.484	ng/u1	0.00
7) Phenol-d5	6.987	99	72099	34.437	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	54810	37.256	ng/u1	0.00
11) 2-Chlorophenol-d4	7.345	132	52583	32.549	ng/u1	0.00
15) 4-Methylphenol-d8	8.545	113	52819	32.041	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	24537	31.889	ng/u1	0.00
24) 2-Nitrophenol-d4	9.733	143	26449	29.383	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	55866	33.379	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	62206	29.272	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	175172	32.220	ng/u1	0.00
49) Acenaphthylene-d8	14.174	160	188861	32.467	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.727	143	14850	24.176	ng/u1	-0.01
60) Fluorene-d10	15.468	176	145651	32.352	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	27187	28.573	ng/u1	0.00
73) Anthracene-d10	17.327	188	227318	32.291	ng/u1	-0.01
81) Pyrene-d10	19.627	212	294448	32.362	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.621	264	308646	33.622	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.210	88	9901	13.561	ng/uL	95
5) Pyridine	3.634	79	66701	35.970	ng/u1	99
6) Benzaldehyde	6.987	77	46728	38.900	ng/u1	93
8) Phenol	7.016	94	72819	34.966	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.263	93	59906	34.824	ng/u1	92
12) 2-Chlorophenol	7.375	128	55242	34.360	ng/u1	89
13) 2-Methylphenol	8.275	108	51632	33.247	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.334	45	121446m	38.781	ng/u1	
16) Acetophenone	8.675	105	89869	32.421	ng/u1	89
17) N-Nitroso-di-n-propyla...	8.639	70	58241	34.515	ng/u1	92
18) 4-Methylphenol	8.610	108	55454	32.844	ng/u1	99
19) Hexachloroethane	8.875	117	31826	35.517	ng/u1#	84
22) Nitrobenzene	9.069	77	84380	36.283	ng/u1	94
23) Isophorone	9.569	82	156757	33.843	ng/u1	97
25) 2-Nitrophenol	9.769	139	29239	31.972	ng/u1	97
26) 2,4-Dimethylphenol	9.810	107	61137	31.245	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.063	93	83362	35.616	ng/u1	97
29) 2,4-Dichlorophenol	10.286	162	54534	34.414	ng/u1	96
30) Naphthalene	10.686	128	181400	32.992	ng/u1	100
32) 4-Chloroaniline	10.833	127	54426	26.696	ng/u1	93
33) Hexachlorobutadiene	10.904	225	46334	33.101	ng/u1	99
34) Caprolactam	11.657	113	16800m	35.756	ng/u1	
35) 4-Chloro-3-methylphenol	11.945	107	58140	34.240	ng/u1	95
36) 2-Methylnaphthalene	12.298	142	121291	32.915	ng/u1	99

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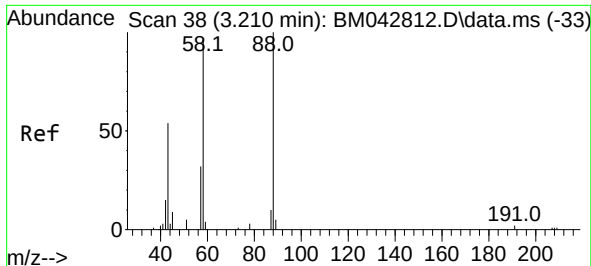
Quant Time: Nov 17 05:50:30 2023
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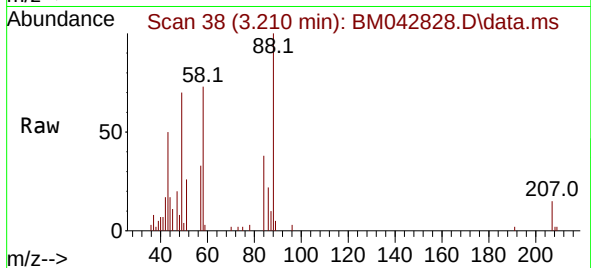
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.516	142	123892	31.977	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.651	216	78987	35.061	ng/ul	96
40) Hexachlorocyclopentadiene	12.586	237	27907	26.165	ng/ul	99
41) 2,4,6-Trichlorophenol	12.910	196	46437	33.745	ng/ul	99
42) 2,4,5-Trichlorophenol	12.986	196	48533	36.525	ng/ul	99
43) 1,1'-Biphenyl	13.310	154	165720	34.593	ng/ul#	96
44) 2-Chloronaphthalene	13.363	162	133859	34.733	ng/ul	98
45) 2-Nitroaniline	13.610	65	45158	35.929	ng/ul	94
47) Dimethylphthalate	13.945	163	179088	33.820	ng/ul	100
48) 2,6-Dinitrotoluene	14.098	165	33228	33.401	ng/ul	92
50) Acenaphthylene	14.204	152	221457	33.976	ng/ul	98
51) 3-Nitroaniline	14.445	138	23910	29.392	ng/ul	92
52) Acenaphthene	14.539	153	152102	34.505	ng/ul	96
53) 2,4-Dinitrophenol	14.657	184	12066	24.393	ng/ul	89
55) 4-Nitrophenol	14.739	109	30731	31.794	ng/ul	98
56) Dibenzofuran	14.880	168	208372	34.057	ng/ul	98
57) 2,4-Dinitrotoluene	14.886	165	49473	33.874	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.098	232	46832	33.953	ng/ul	97
59) Diethylphthalate	15.298	149	186058	33.507	ng/ul	99
61) Fluorene	15.527	166	180523	34.752	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.521	204	99172	35.425	ng/ul	95
63) 4-Nitroaniline	15.615	138	24671	33.266	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.633	198	29902	30.869	ng/ul#	89
67) N-Nitrosodiphenylamine	15.745	169	139736	35.469	ng/ul	99
68) 4-Bromophenyl-phenylether	16.415	248	57513	34.398	ng/ul	94
69) Hexachlorobenzene	16.498	284	69933	34.214	ng/ul	98
70) Atrazine	16.698	200	51336	33.829	ng/ul	96
71) Pentachlorophenol	16.868	266	36762	31.233	ng/ul	97
72) Phenanthrene	17.274	178	273801	34.891	ng/ul	98
74) Anthracene	17.368	178	274511	34.778	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.263	216	79191	35.654	ng/ul	99
76) Pentachlorobenzene	14.768	250	84210	36.133	ng/ul	99
77) Carbazole	17.656	167	215806	33.111	ng/ul	99
78) Di-n-butylphthalate	18.174	149	318273	33.395	ng/ul	98
80) Fluoranthene	19.292	202	344086	33.168	ng/ul	99
82) Pyrene	19.656	202	371751	33.796	ng/ul	99
83) Butylbenzylphthalate	20.539	149	146617	31.206	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.344	252	105003	29.528	ng/ul	98
85) Benzo(a)anthracene	21.397	228	375267	34.406	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.280	149	223631	31.372	ng/ul	97
87) Chrysene	21.450	228	355491	33.607	ng/ul	98
89) Di-n-octyl phthalate	22.191	149	391882	31.612	ng/ul	100
90) Benzo(b)fluoranthene	23.044	252	374017	35.711	ng/ul	98
91) Benzo(k)fluoranthene	23.091	252	401759	36.036	ng/ul	99
93) Benzo(a)pyrene	23.668	252	364109	35.678	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.238	276	456524	35.994	ng/ul	97
95) Dibenzo(a,h)anthracene	26.244	278	369612	35.150	ng/ul	97
96) Benzo(g,h,i)perylene	26.997	276	358509	35.596	ng/ul	99

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



#2
1,4-Dioxane
Concen: 13.561 ng/uL
RT: 3.210 min Scan# 38
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

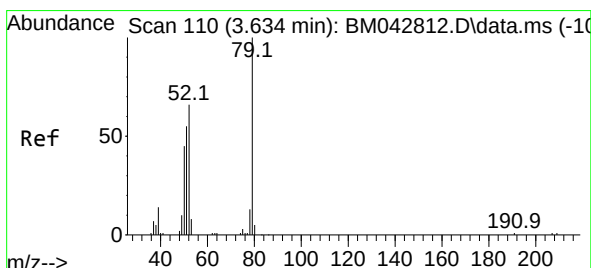
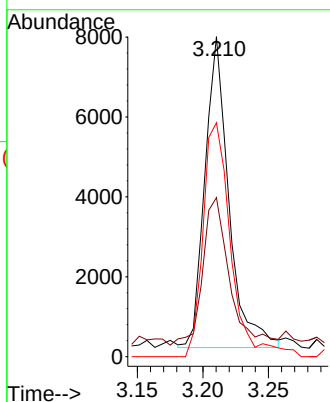
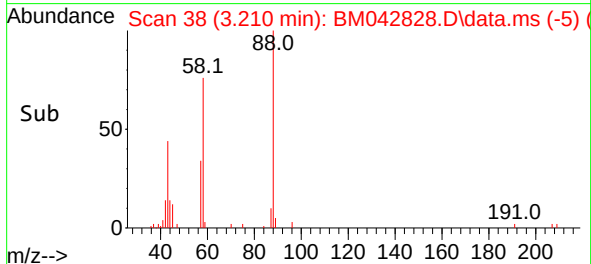
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion: 88 Resp: 990
Ion Ratio Lower Upper
88 100
43 49.7 34.3 51.5
58 73.1 59.4 89.0

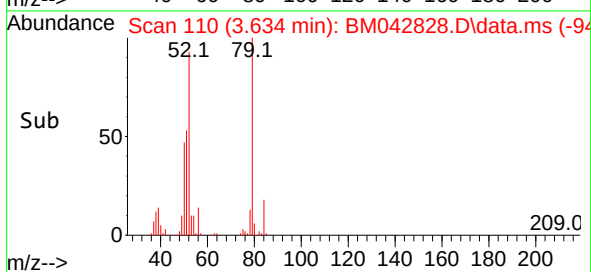
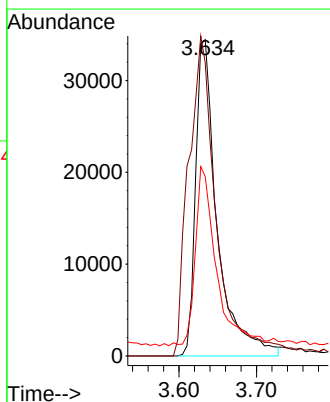
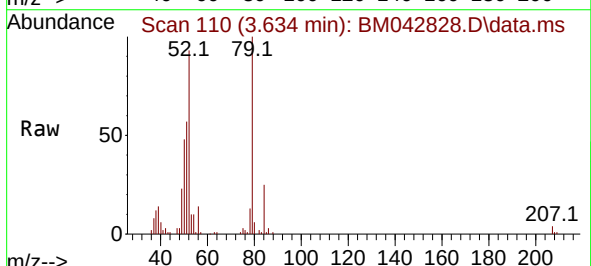
Manual Integrations
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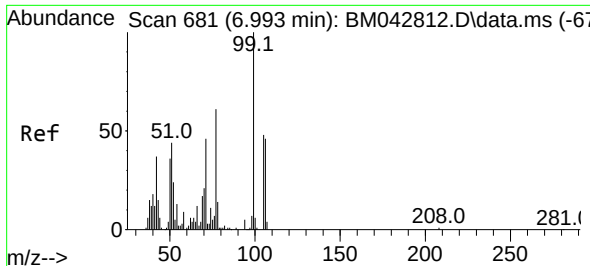
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#5
Pyridine
Concen: 35.970 ng/uL
RT: 3.634 min Scan# 110
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

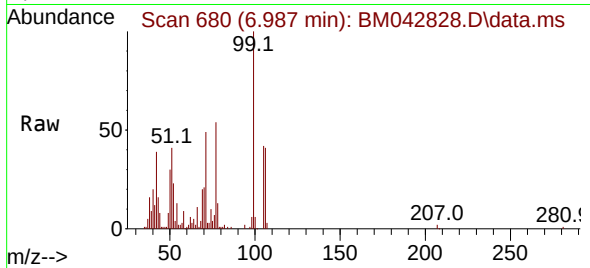
Tgt Ion: 79 Resp: 66701
Ion Ratio Lower Upper
79 100
52 92.8 74.6 111.8
51 56.7 44.6 67.0





#6
Benzaldehyde
Concen: 38.900 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

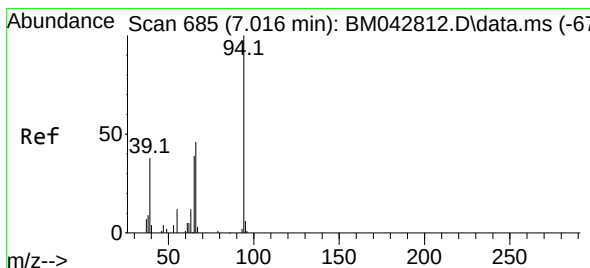
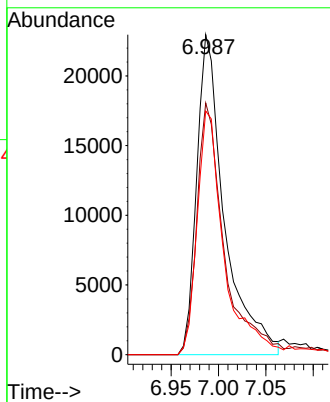
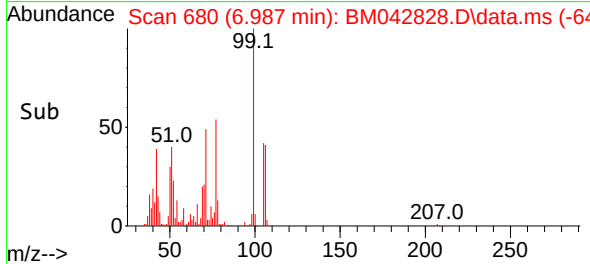
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion: 77 Resp: 46728
Ion Ratio Lower Upper
77 100
105 78.6 69.6 104.4
106 76.1 64.2 96.2

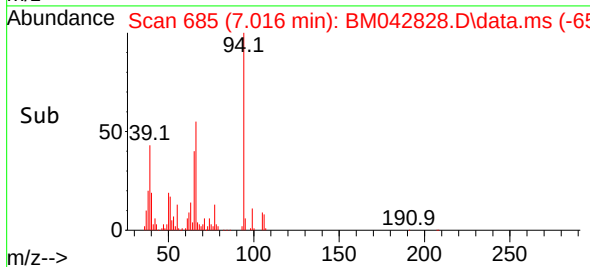
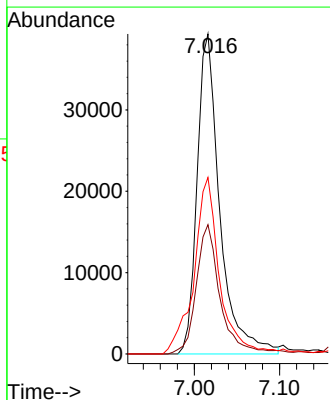
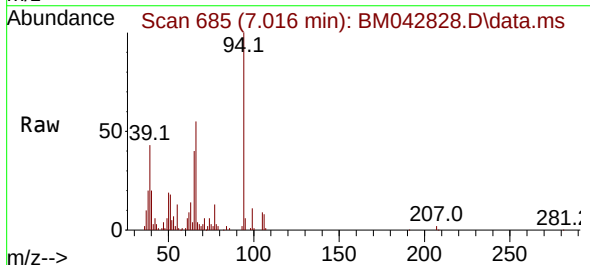
Manual Integrations
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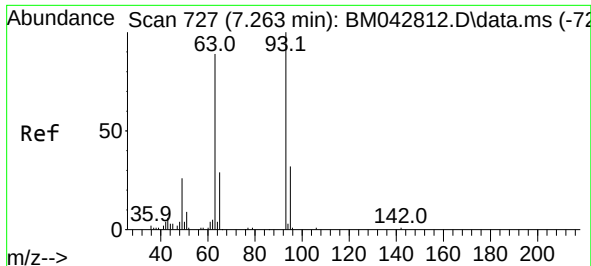
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#8
Phenol
Concen: 34.966 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion: 94 Resp: 72819
Ion Ratio Lower Upper
94 100
65 40.4 30.3 45.5
66 55.1 39.9 59.9





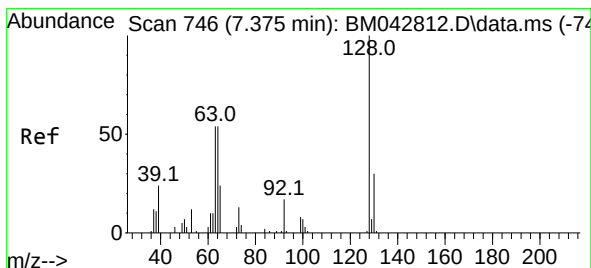
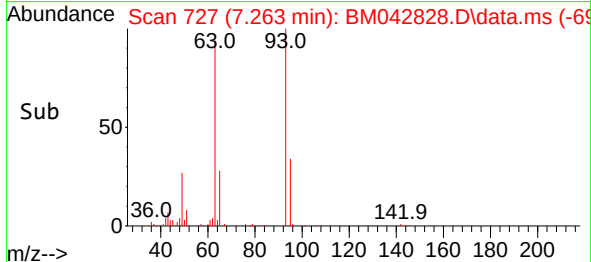
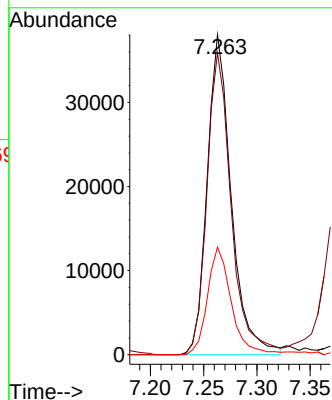
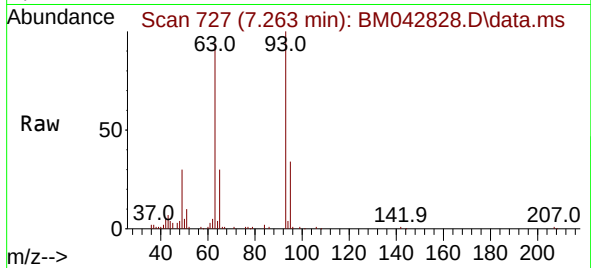
#10
Bis(2-Chloroethyl)ether
Concen: 34.824 ng/ul
RT: 7.263 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
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Tgt Ion: 93 Resp: 59900
Ion Ratio Lower Upper
93 100
63 94.3 68.6 102.8
95 33.6 24.8 37.2

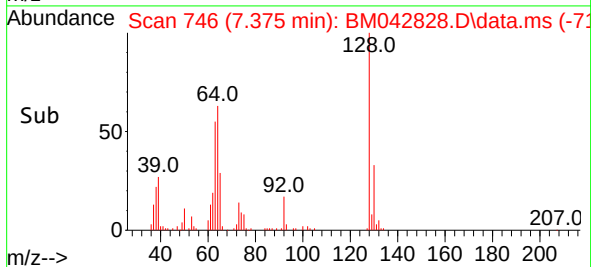
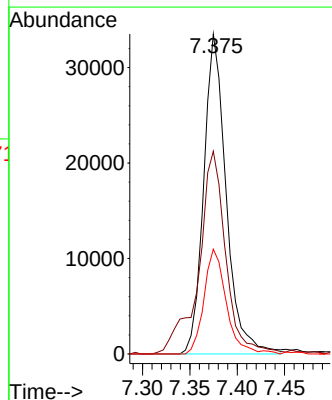
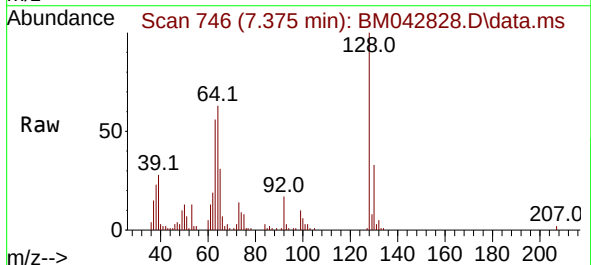
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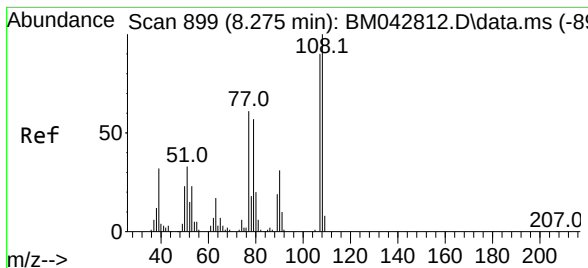
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#12
2-Chlorophenol
Concen: 34.360 ng/ul
RT: 7.375 min Scan# 746
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:128 Resp: 55242
Ion Ratio Lower Upper
128 100
64 63.4 42.9 64.3
130 32.8 23.9 35.9





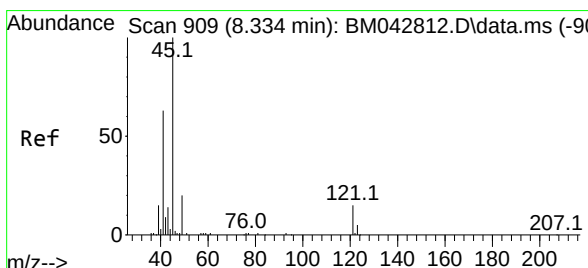
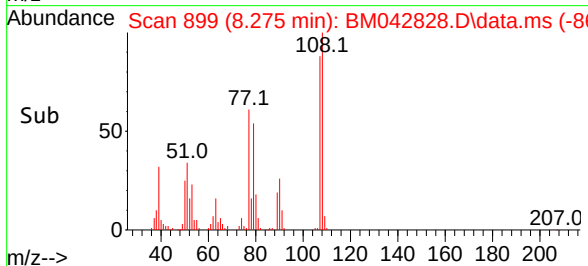
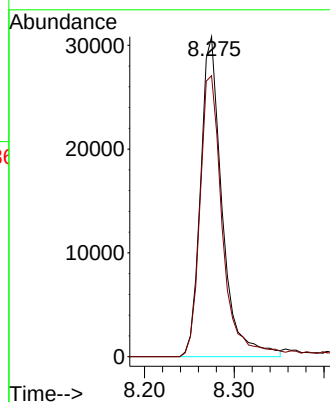
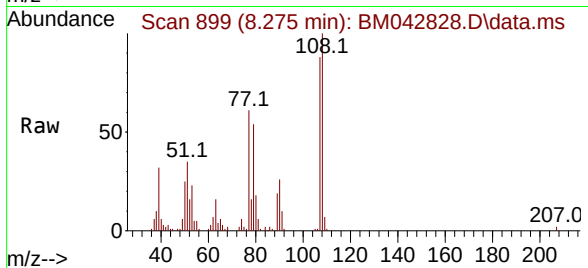
#13
2-Methylphenol
Concen: 33.247 ng/ul
RT: 8.275 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

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Tgt Ion:108 Resp: 5163
Ion Ratio Lower Upper
108 100
107 87.8 70.4 105.6

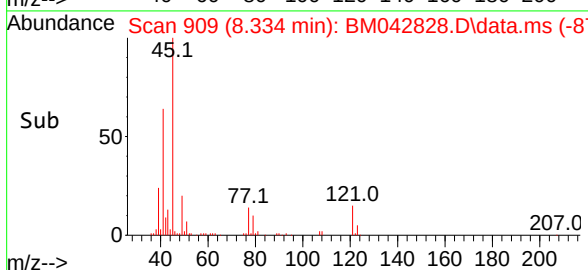
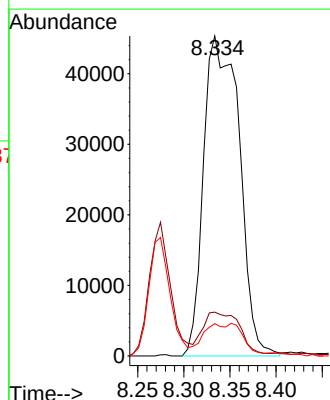
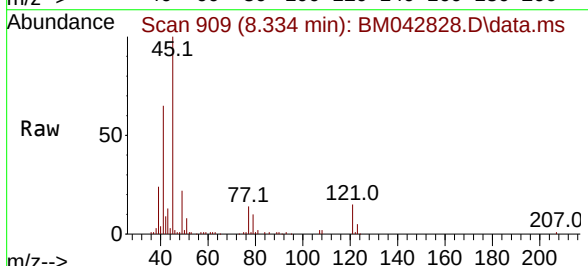
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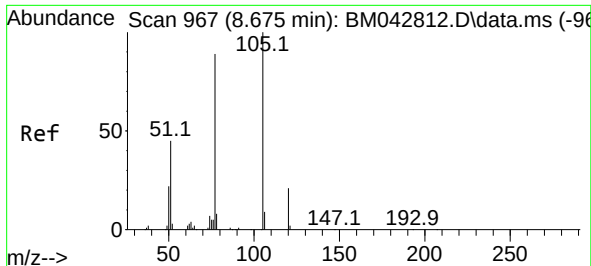
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.781 ng/ul m
RT: 8.334 min Scan# 909
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

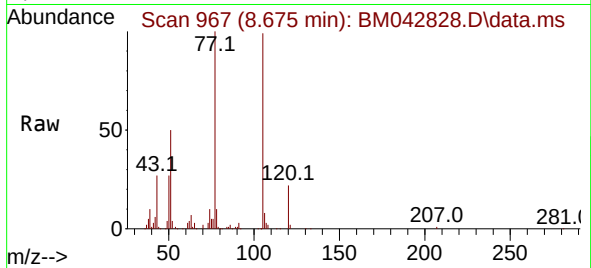
Tgt Ion: 45 Resp: 121446
Ion Ratio Lower Upper
45 100
77 13.7 12.2 18.2
79 10.1 8.2 12.2





#16
Acetophenone
Concen: 32.421 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
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Acq: 17 Nov 2023 04:46

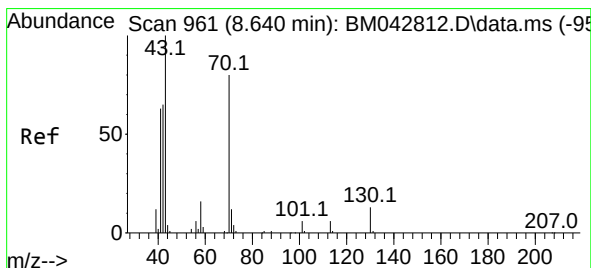
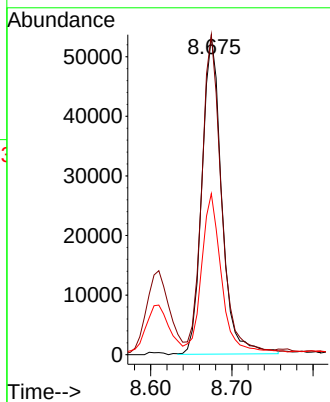
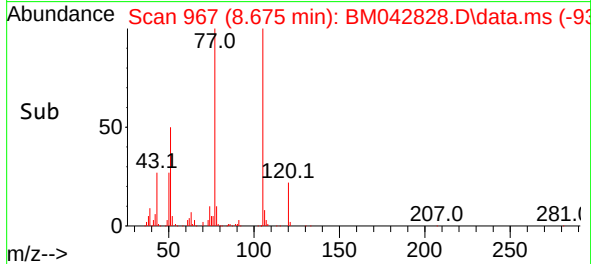
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Tgt Ion: 105 Resp: 89869
Ion Ratio Lower Upper
105 100
77 100.6 71.6 107.4
51 50.6 35.4 53.2

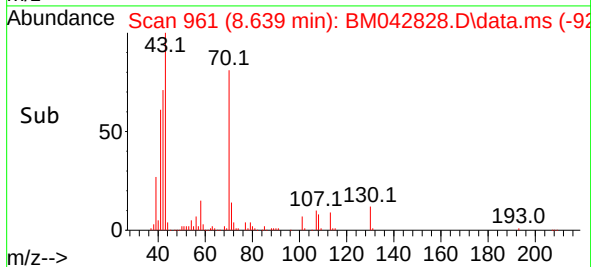
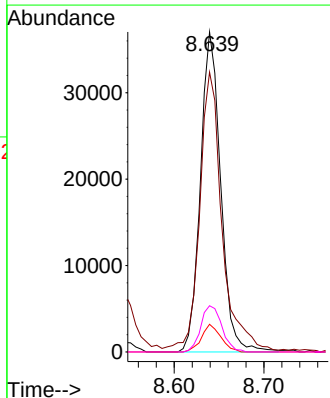
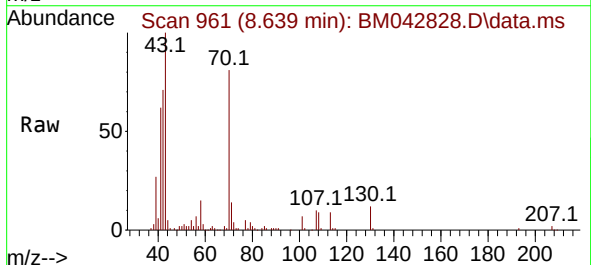
Manual Integrations
APPROVED

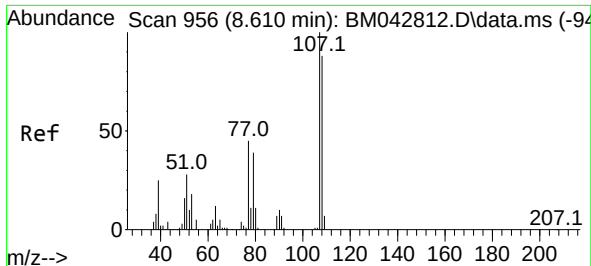
Reviewed By : Yogesh Patel 11/17/2023
Supervised By : mohammad ahmed 11/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.515 ng/ul
RT: 8.639 min Scan# 961
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion: 70 Resp: 58241
Ion Ratio Lower Upper
70 100
42 87.5 63.0 94.6
101 8.7 7.0 10.4
130 14.5 11.8 17.8





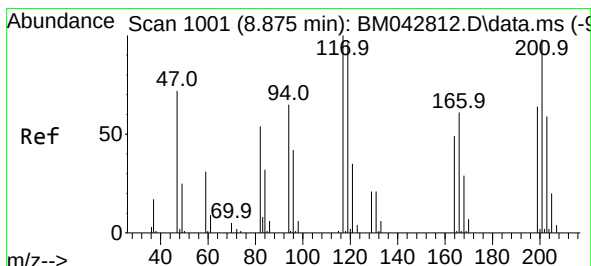
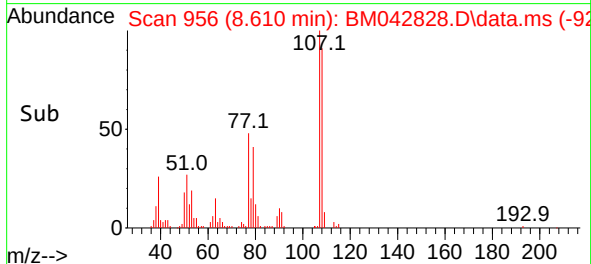
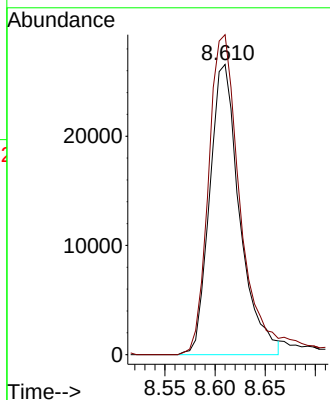
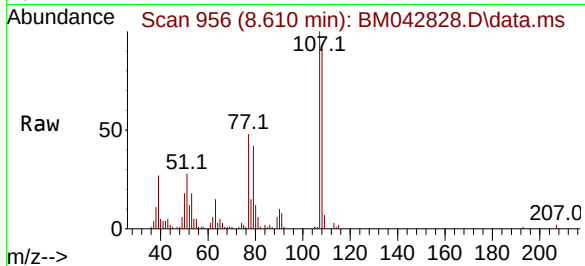
#18
4-Methylphenol
Concen: 32.844 ng/ul
RT: 8.610 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
BNA_M
ClientSampleId :
SLCS009

Tgt Ion:108 Resp: 55454
Ion Ratio Lower Upper
108 100
107 110.3 89.4 134.0

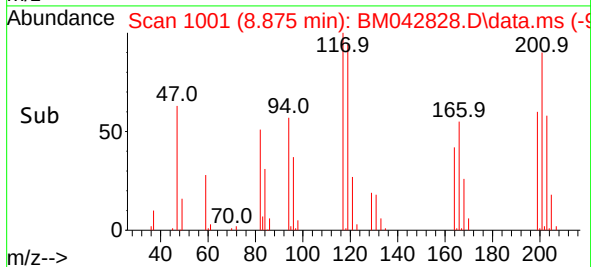
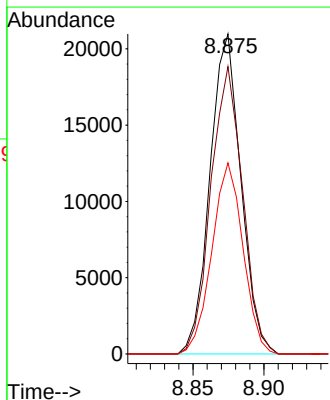
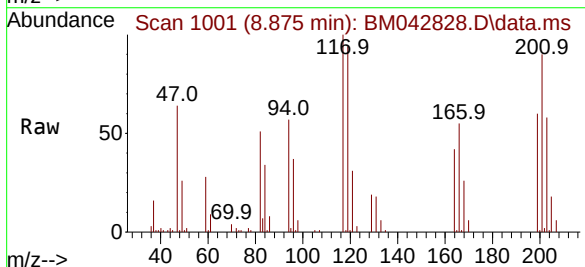
Manual Integrations
APPROVED

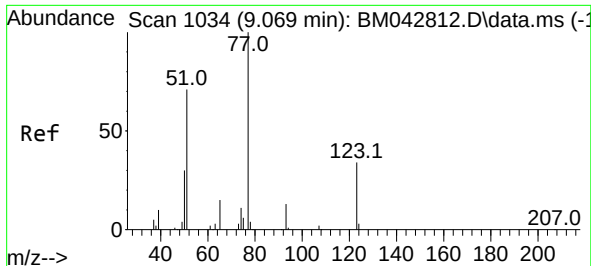
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#19
Hexachloroethane
Concen: 35.517 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:117 Resp: 31826
Ion Ratio Lower Upper
117 100
201 89.8 90.0 135.0#
199 59.7 52.2 78.4





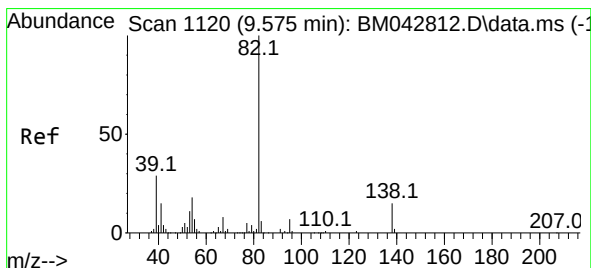
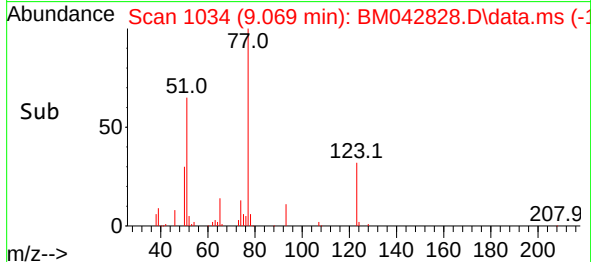
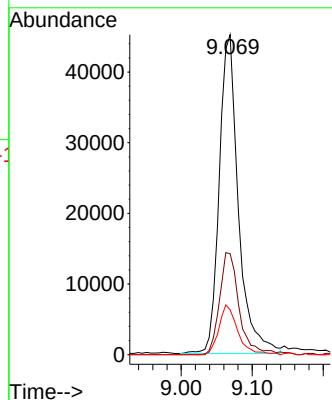
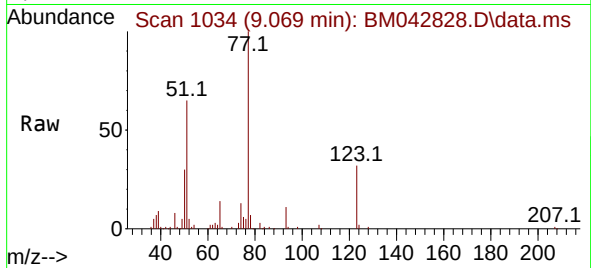
#22
Nitrobenzene
Concen: 36.283 ng/ul
RT: 9.069 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
BNA_M
ClientSampleId :
SLCS009

Tgt Ion: 77 Resp: 84380
Ion Ratio Lower Upper
77 100
123 31.6 28.4 42.6
65 14.0 12.4 18.6

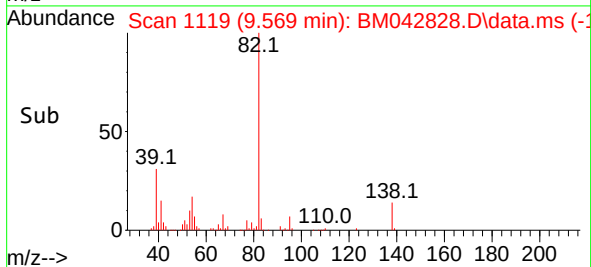
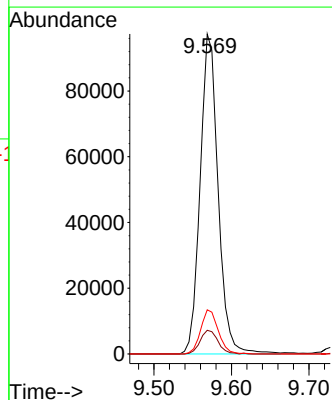
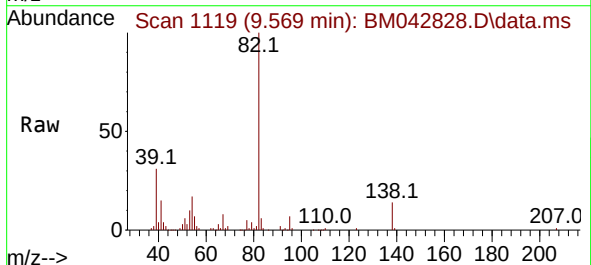
Manual Integrations
APPROVED

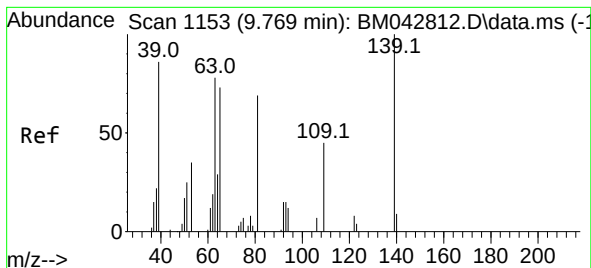
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#23
Isophorone
Concen: 33.843 ng/ul
RT: 9.569 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion: 82 Resp: 156757
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 13.8 12.1 18.1





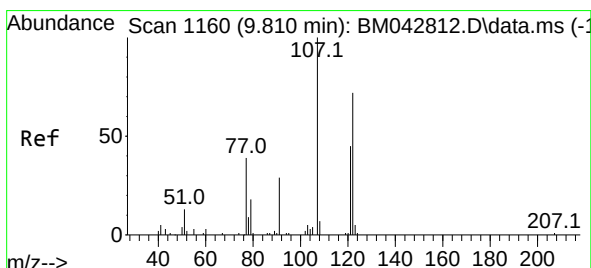
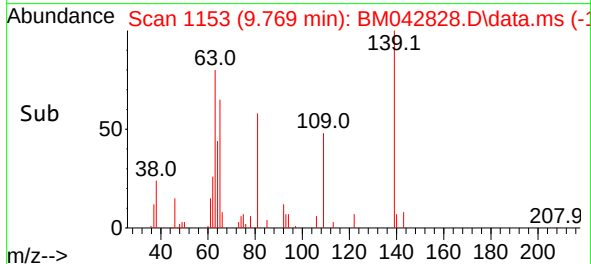
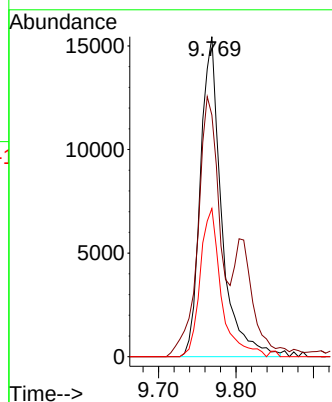
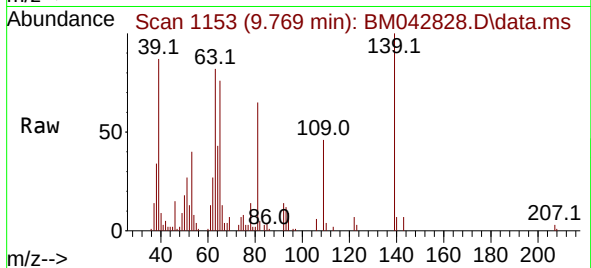
#25
2-Nitrophenol
Concen: 31.972 ng/ul
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
BNA_M
ClientSampleId :
SLCS009

Tgt Ion:139 Resp: 29239
Ion Ratio Lower Upper
139 100
65 75.5 59.1 88.7
109 46.3 33.9 50.9

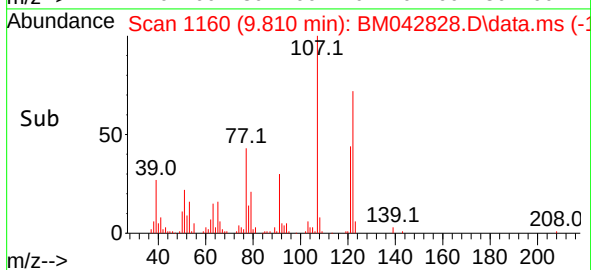
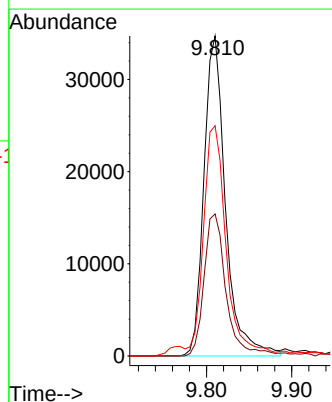
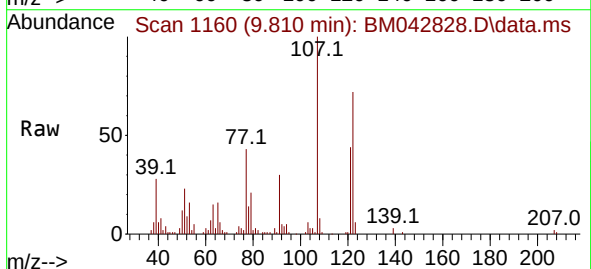
Manual Integrations
APPROVED

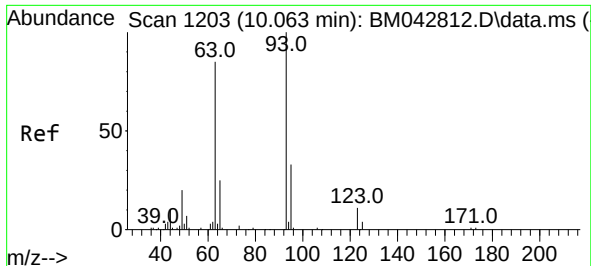
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#26
2,4-Dimethylphenol
Concen: 31.245 ng/ul
RT: 9.810 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:107 Resp: 61137
Ion Ratio Lower Upper
107 100
121 44.4 38.0 57.0
122 71.9 60.5 90.7





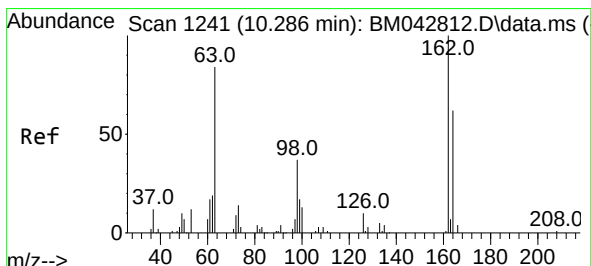
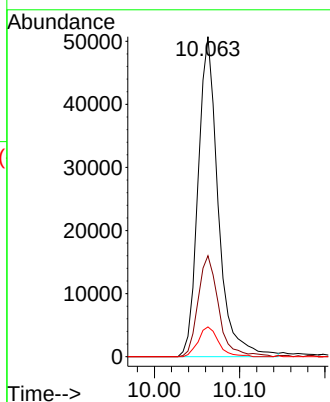
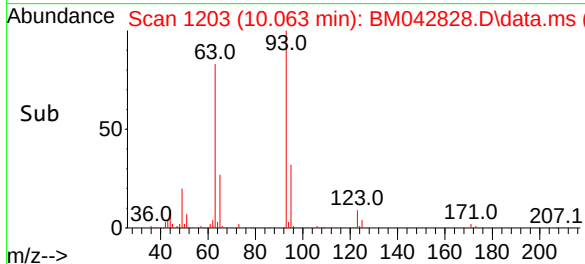
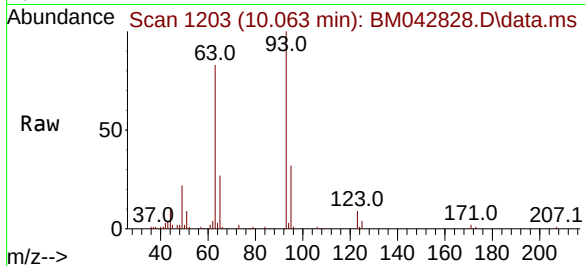
#27
Bis(2-Chloroethoxy)methane
Concen: 35.616 ng/ul
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
BNA_M
ClientSampleId :
SLCS009

Tgt Ion: 93 Resp: 83362
Ion Ratio Lower Upper
93 100
95 31.6 26.5 39.7
123 9.3 8.2 12.2

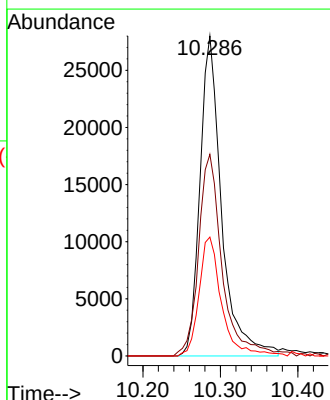
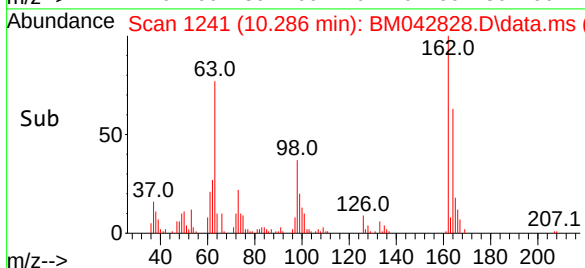
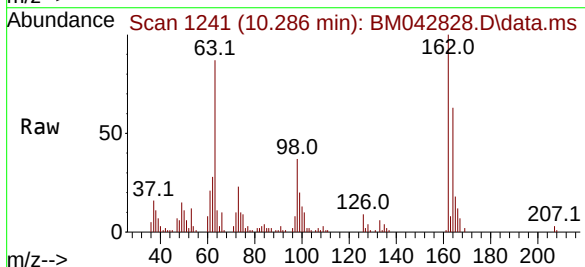
Manual Integrations
APPROVED

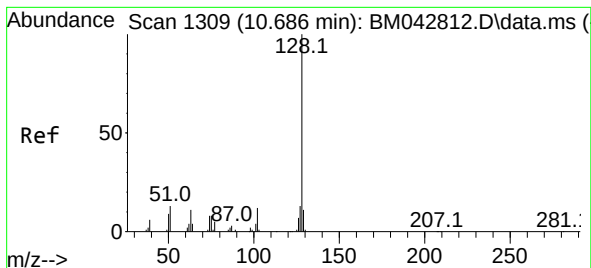
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#29
2,4-Dichlorophenol
Concen: 34.414 ng/ul
RT: 10.286 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

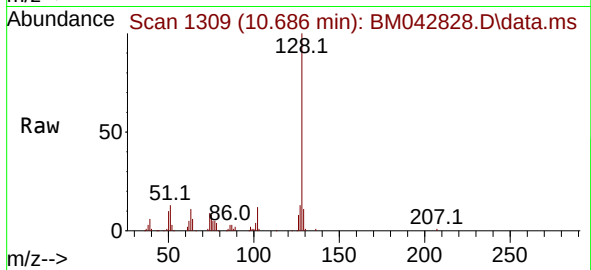
Tgt Ion:162 Resp: 54534
Ion Ratio Lower Upper
162 100
164 63.0 53.4 80.2
98 37.2 28.4 42.6





#30
Naphthalene
Concen: 32.992 ng/ul
RT: 10.686 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

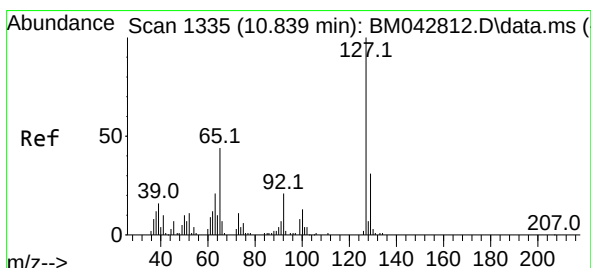
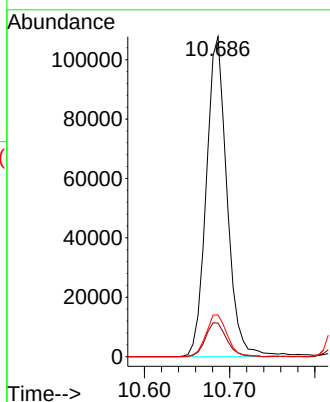
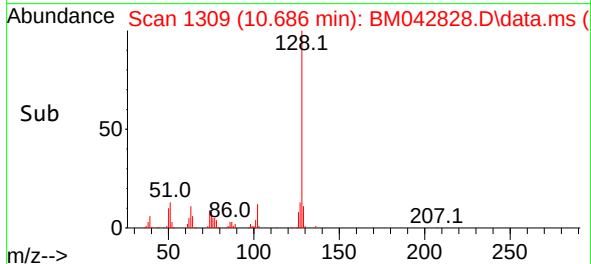
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:128 Resp: 181400
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 13.1 10.5 15.7

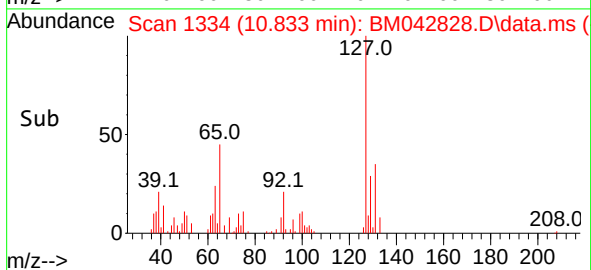
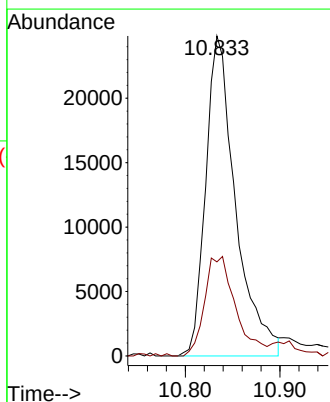
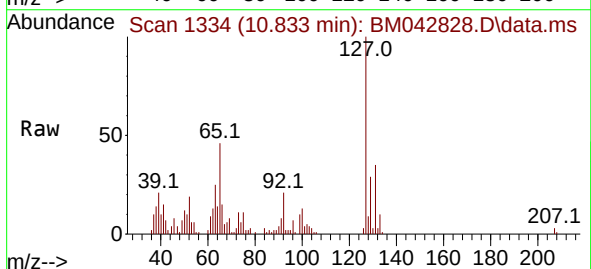
Manual Integrations
APPROVED

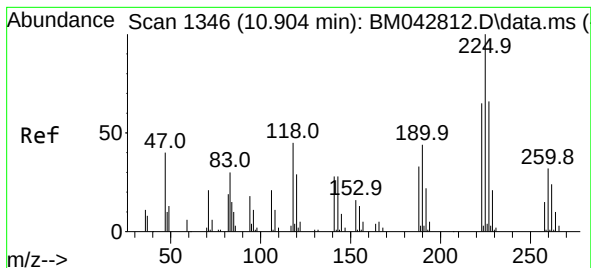
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#32
4-Chloroaniline
Concen: 26.696 ng/ul
RT: 10.833 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

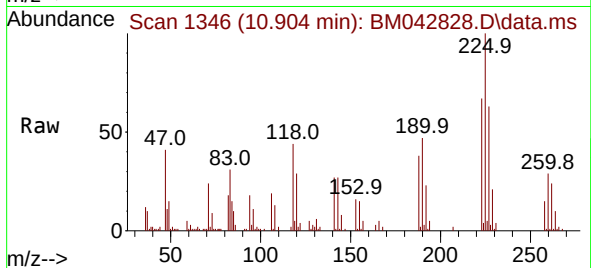
Tgt Ion:127 Resp: 54426
Ion Ratio Lower Upper
127 100
129 29.4 26.7 40.1





#33
Hexachlorobutadiene
Concen: 33.101 ng/ul
RT: 10.904 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

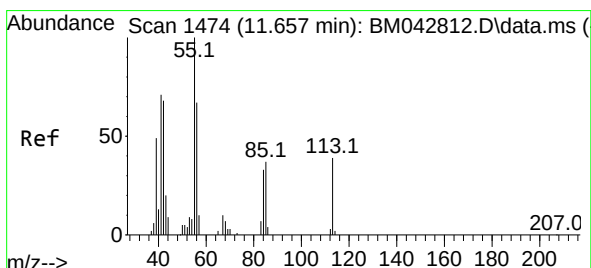
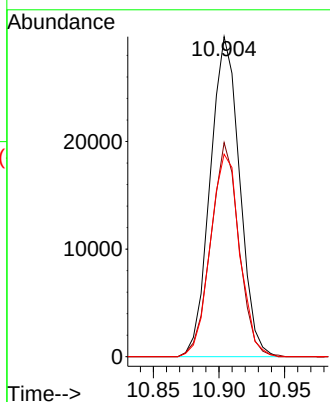
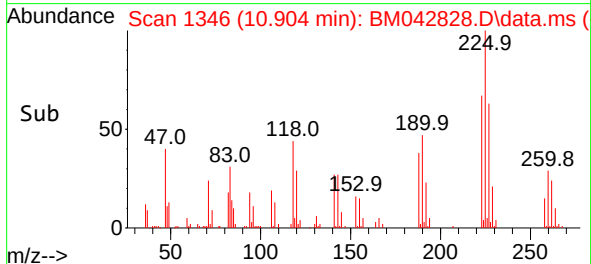
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:225 Resp: 46334
Ion Ratio Lower Upper
225 100
223 66.9 53.0 79.4
227 63.3 50.5 75.7

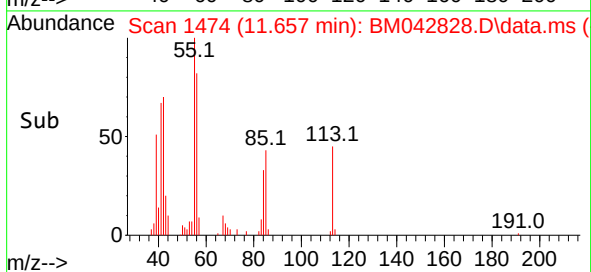
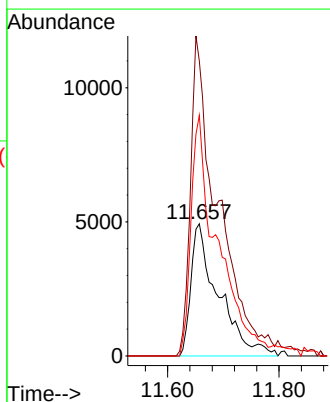
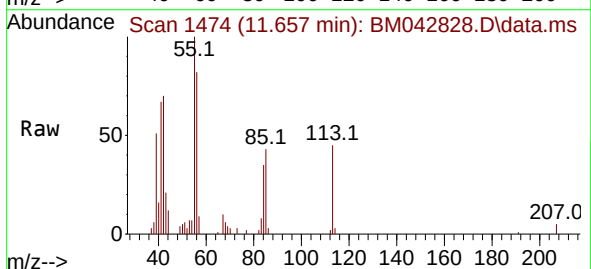
Manual Integrations
APPROVED

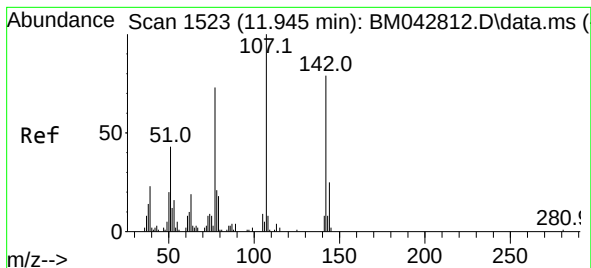
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#34
Caprolactam
Concen: 35.756 ng/ul m
RT: 11.657 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

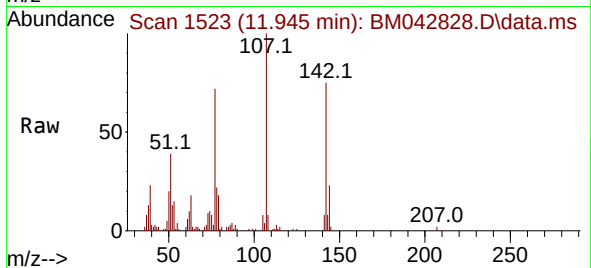
Tgt Ion:113 Resp: 16800
Ion Ratio Lower Upper
113 100
55 223.3 184.2 276.2
56 182.1 134.3 201.5





#35
4-Chloro-3-methylphenol
Concen: 34.240 ng/ul
RT: 11.945 min Scan# 1523
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

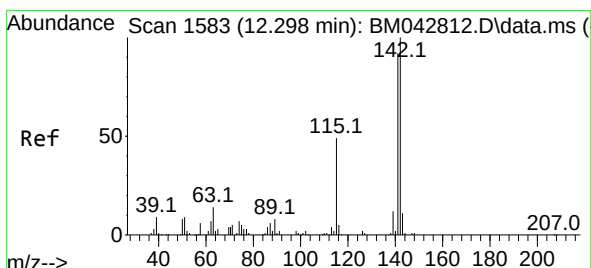
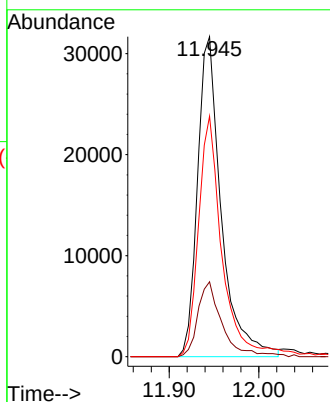
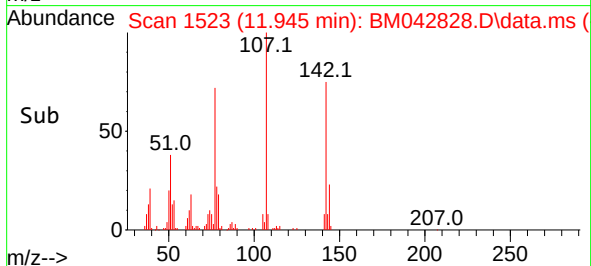
Instrument :
BNA_M
ClientSampleId :
SLCS009



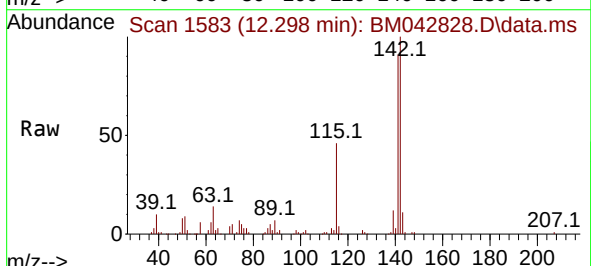
Tgt Ion:107 Resp: 58140
Ion Ratio Lower Upper
107 100
144 23.4 18.3 27.5
142 75.2 56.3 84.5

Manual Integrations
APPROVED

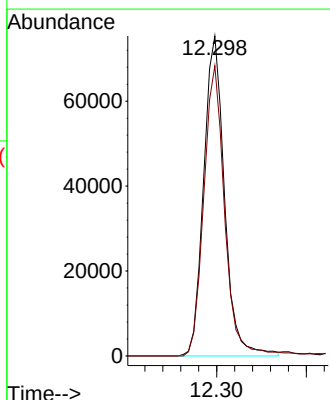
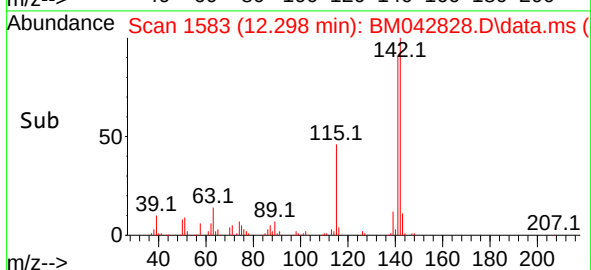
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

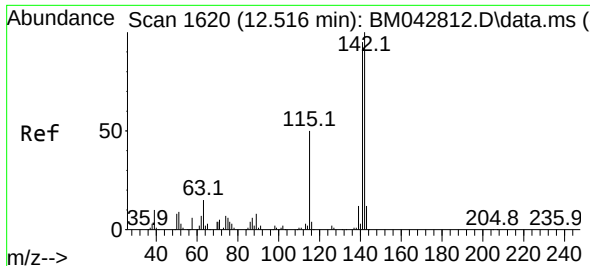


#36
2-Methylnaphthalene
Concen: 32.915 ng/ul
RT: 12.298 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



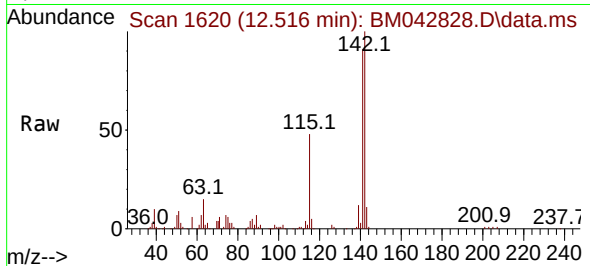
Tgt Ion:142 Resp: 121291
Ion Ratio Lower Upper
142 100
141 90.7 73.6 110.4





#37
1-Methylnaphthalene
Concen: 31.977 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

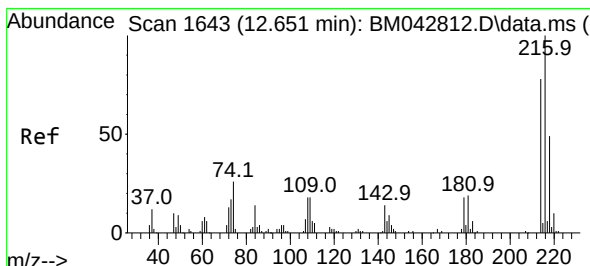
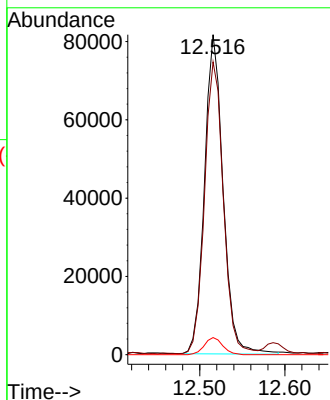
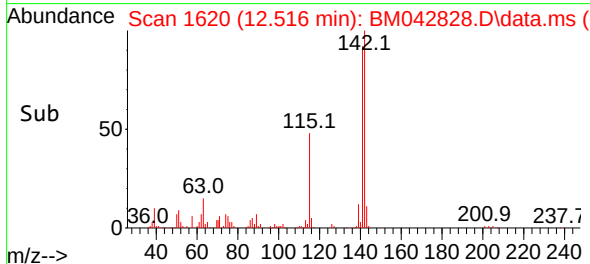
Instrument :
BNA_M
ClientSampleId :
SLCS009



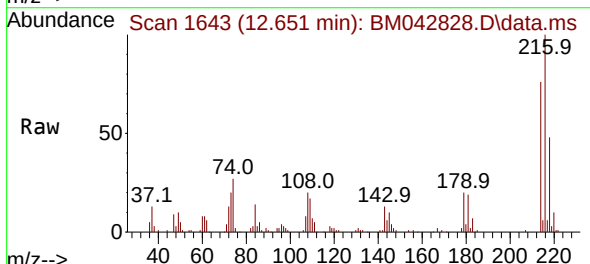
Tgt Ion:142 Resp: 123892
Ion Ratio Lower Upper
142 100
141 91.5 73.3 109.9
116 5.3 3.9 5.9

Manual Integrations
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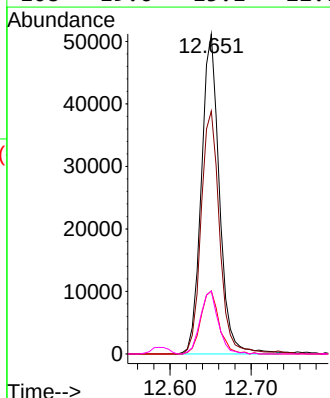
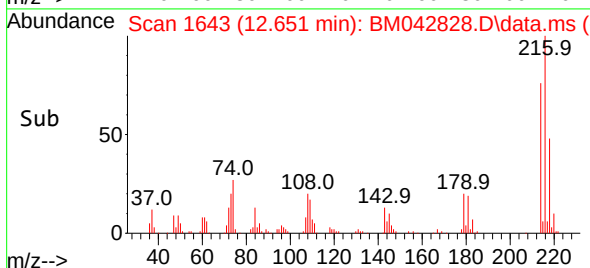
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

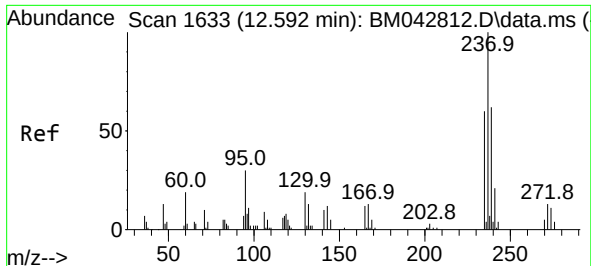


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.061 ng/ul
RT: 12.651 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



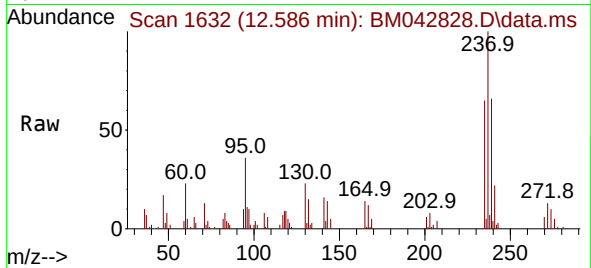
Tgt Ion:216 Resp: 78987
Ion Ratio Lower Upper
216 100
214 75.9 64.1 96.1
179 19.7 15.5 23.3
108 19.6 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 26.165 ng/ul
RT: 12.586 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

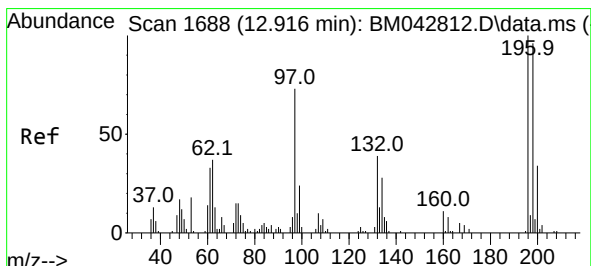
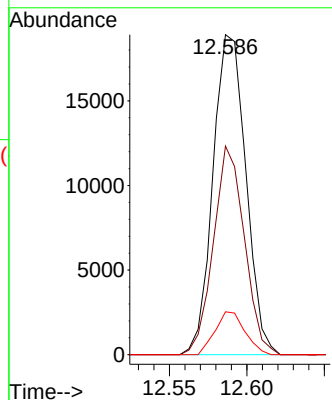
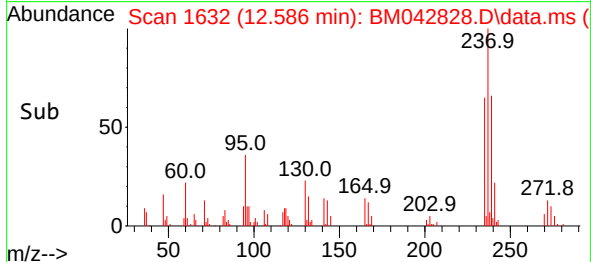
Instrument :
BNA_M
ClientSampleId :
SLCS009



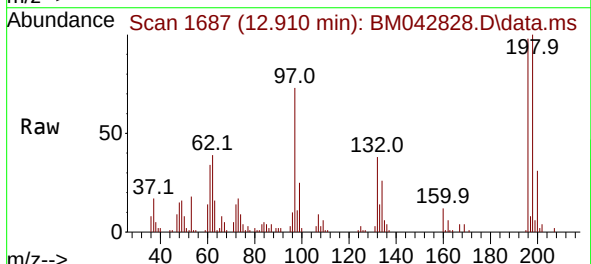
Tgt Ion:237 Resp: 2790
Ion Ratio Lower Upper
237 100
235 65.2 53.3 79.9
272 13.4 10.7 16.1

Manual Integrations
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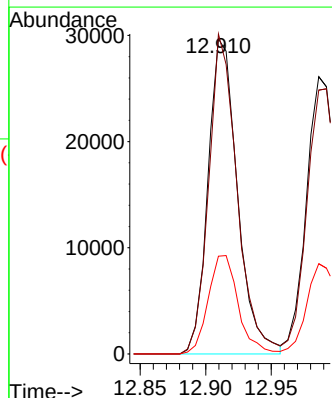
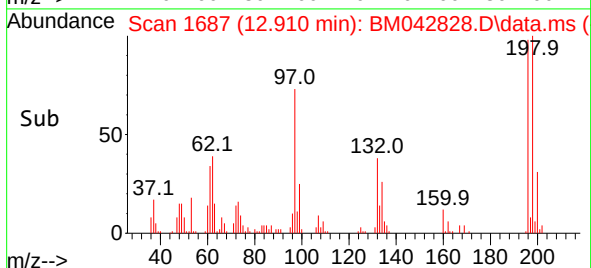
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

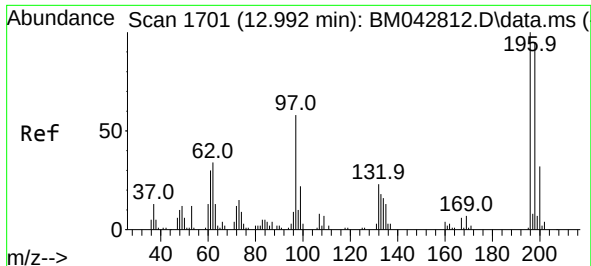


#41
2,4,6-Trichlorophenol
Concen: 33.745 ng/ul
RT: 12.910 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



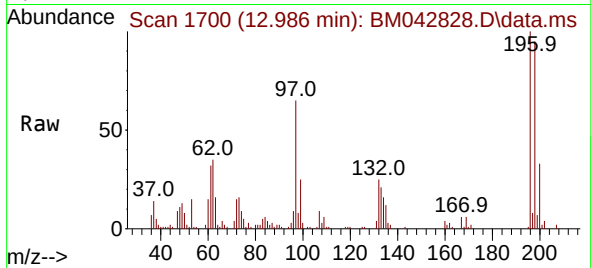
Tgt Ion:196 Resp: 46437
Ion Ratio Lower Upper
196 100
198 101.6 81.0 121.4
200 31.0 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 36.525 ng/ul
RT: 12.986 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

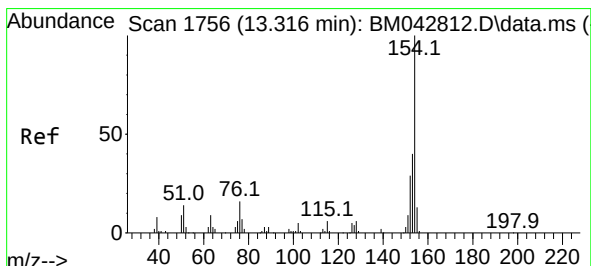
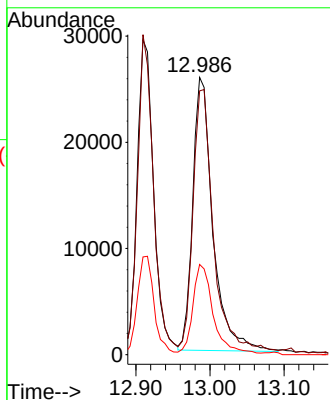
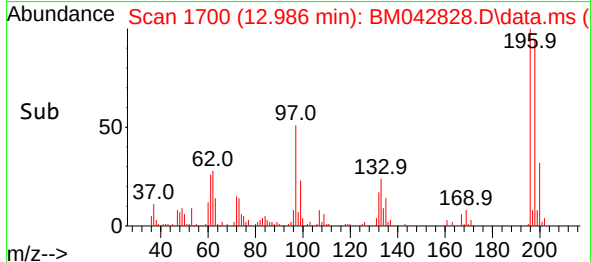
Instrument :
BNA_M
ClientSampleId :
SLCS009



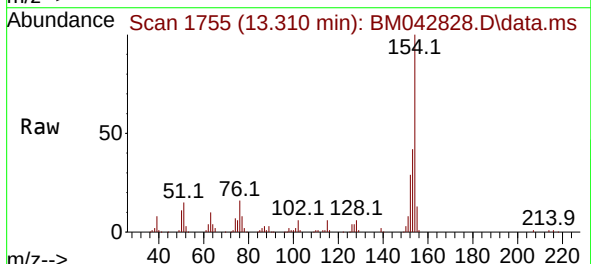
Tgt Ion:196 Resp: 4853
Ion Ratio Lower Upper
196 100
198 95.1 77.4 116.0
200 32.5 26.2 39.4

Manual Integrations
APPROVED

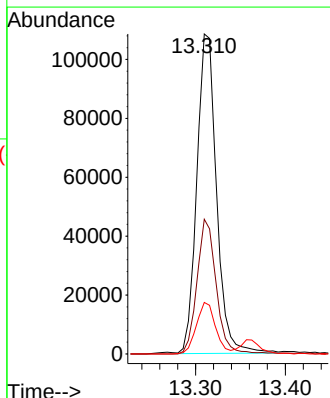
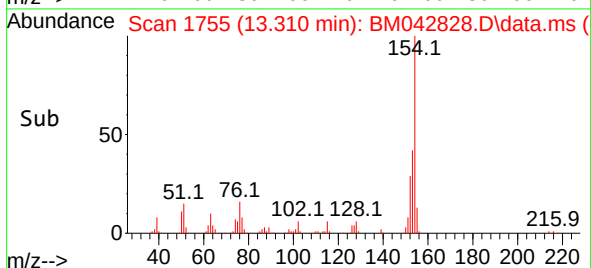
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

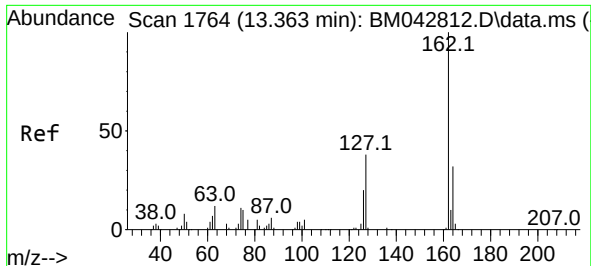


#43
1,1'-Biphenyl
Concen: 34.593 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



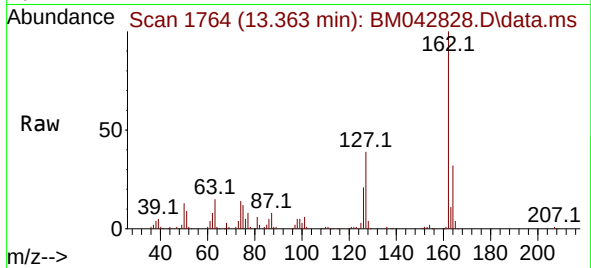
Tgt Ion:154 Resp: 165720
Ion Ratio Lower Upper
154 100
153 42.1 32.4 48.6
76 16.1 10.7 16.1#





#44
2-Chloronaphthalene
Concen: 34.733 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

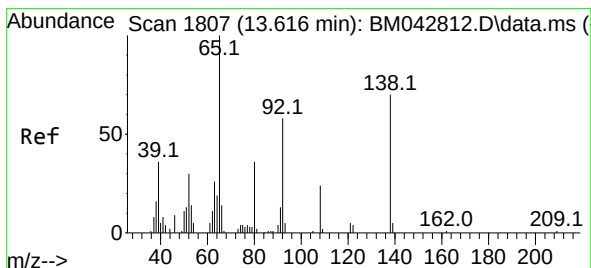
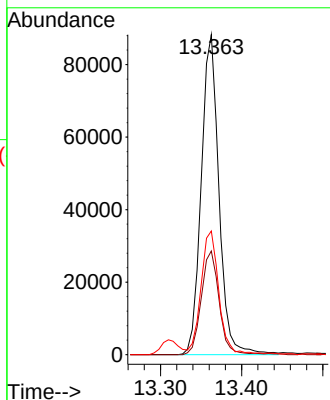
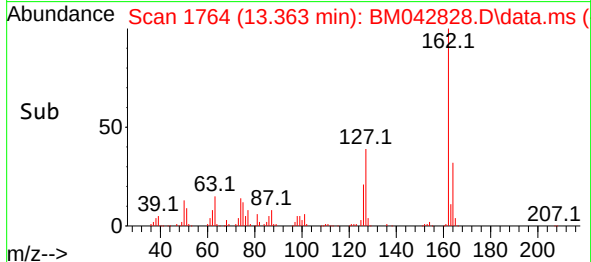
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:162 Resp: 133859
Ion Ratio Lower Upper
162 100
164 32.4 24.2 36.2
127 38.7 30.8 46.2

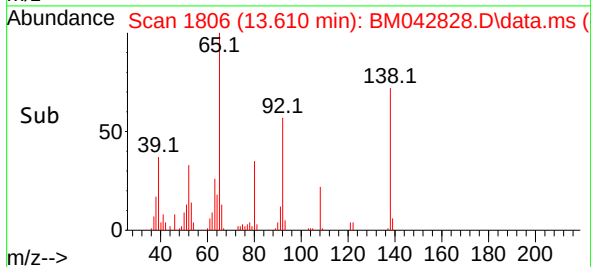
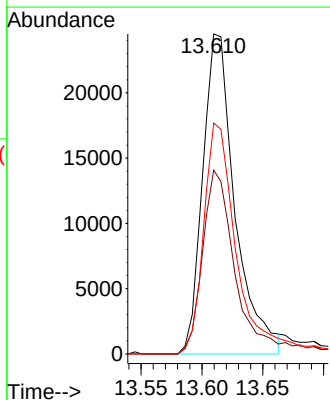
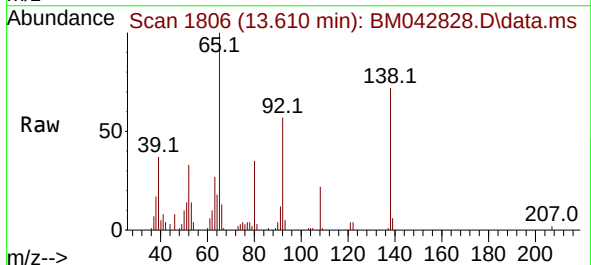
Manual Integrations
APPROVED

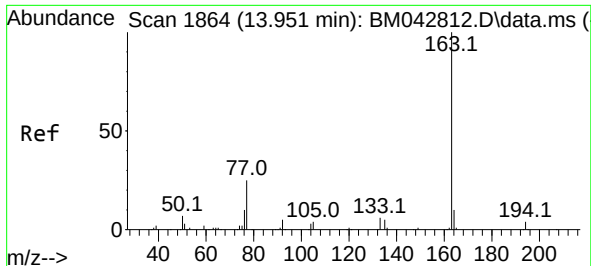
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#45
2-Nitroaniline
Concen: 35.929 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion: 65 Resp: 45158
Ion Ratio Lower Upper
65 100
92 57.4 49.1 73.7
138 72.2 61.8 92.8





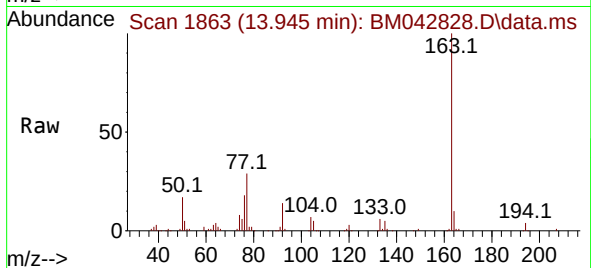
#47
Dimethylphthalate
Concen: 33.820 ng/ul
RT: 13.945 min Scan# 1863
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :

BNA_M

ClientSampleId :

SLCS009

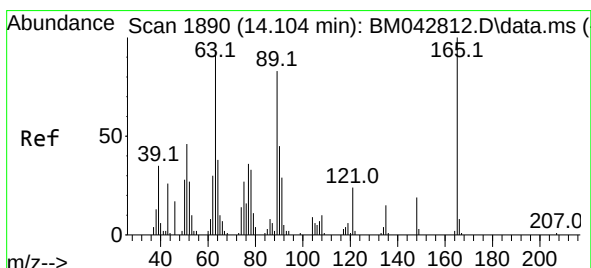
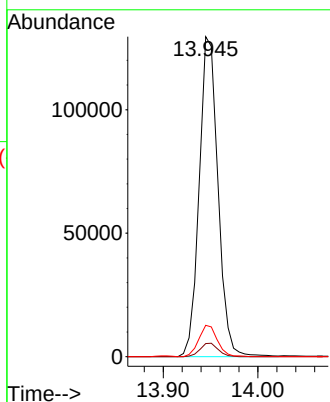
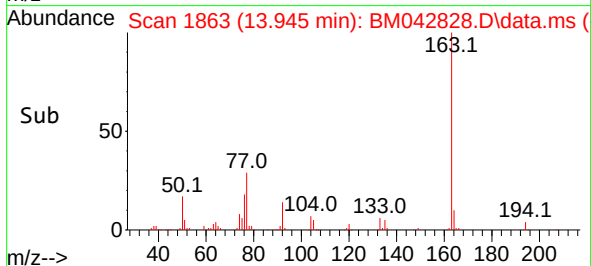


Tgt Ion:163 Resp: 17908
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.8 7.9 11.9

Manual Integrations

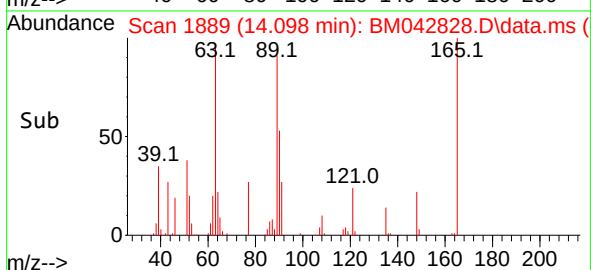
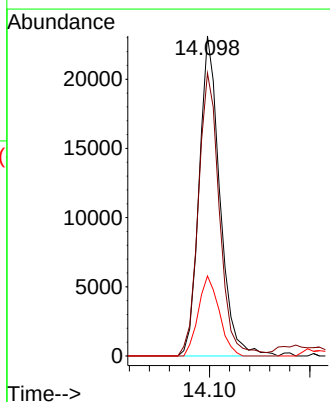
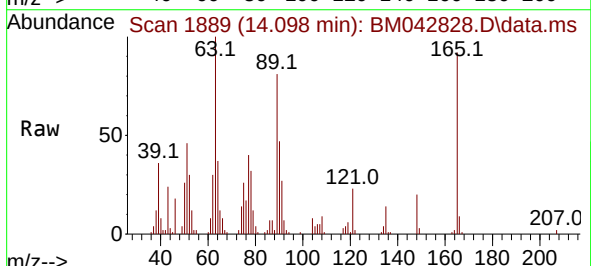
APPROVED

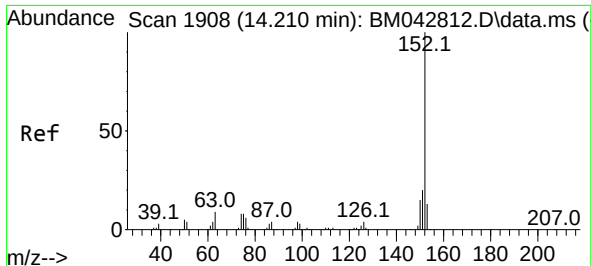
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#48
2,6-Dinitrotoluene
Concen: 33.401 ng/ul
RT: 14.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:165 Resp: 33228
Ion Ratio Lower Upper
165 100
89 88.4 64.1 96.1
121 25.0 18.4 27.6





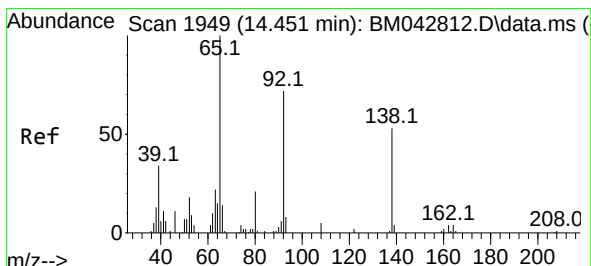
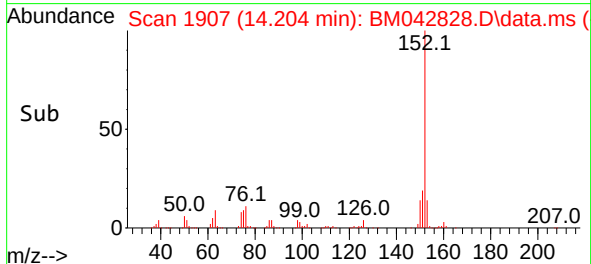
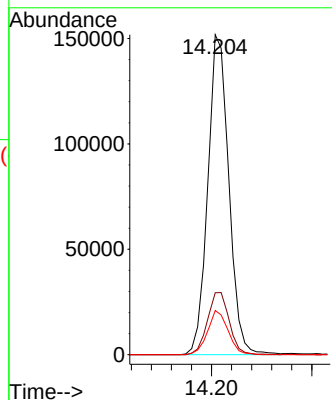
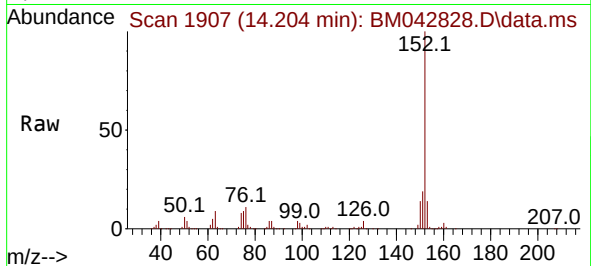
#50
Acenaphthylene
Concen: 33.976 ng/ul
RT: 14.204 min Scan# 1908
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
BNA_M
ClientSampleId :
SLCS009

Tgt Ion:152 Resp: 22145
Ion Ratio Lower Upper
152 100
151 19.3 16.0 24.0
153 13.8 10.5 15.7

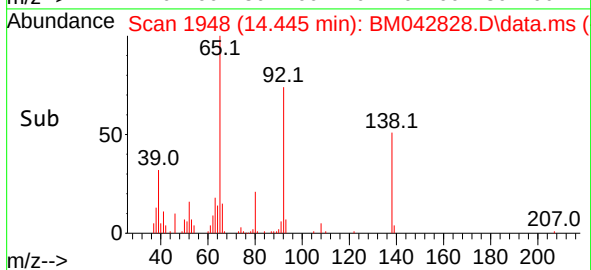
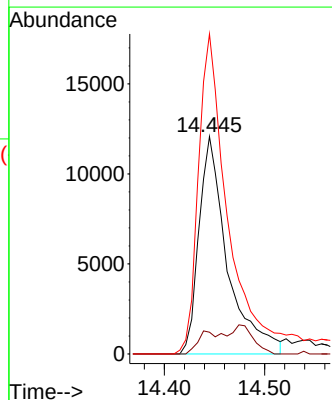
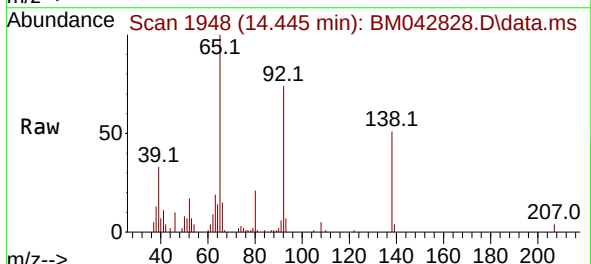
Manual Integrations
APPROVED

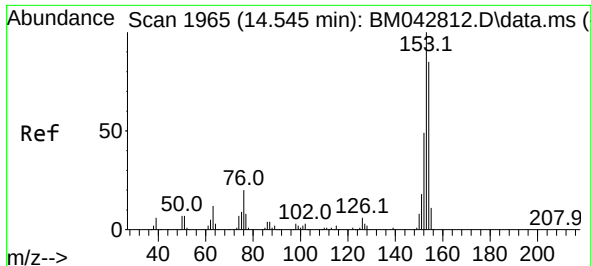
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#51
3-Nitroaniline
Concen: 29.392 ng/ul
RT: 14.445 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

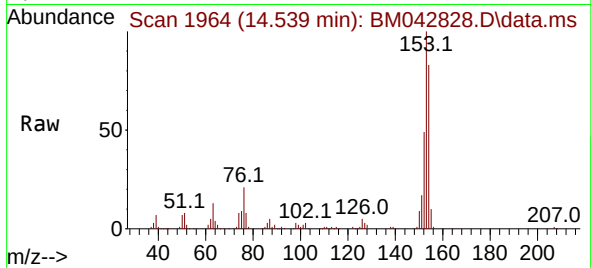
Tgt Ion:138 Resp: 23910
Ion Ratio Lower Upper
138 100
108 10.0 8.7 13.1
92 147.2 109.4 164.0





#52
Acenaphthene
Concen: 34.505 ng/u1
RT: 14.539 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

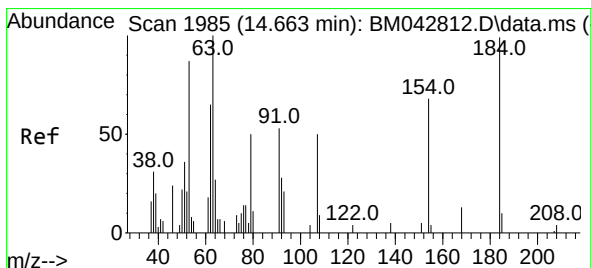
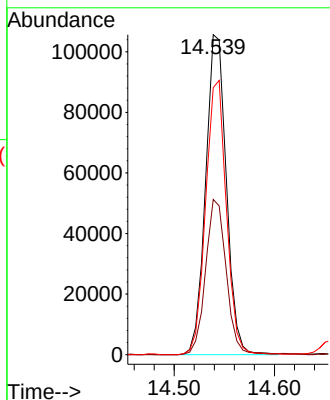
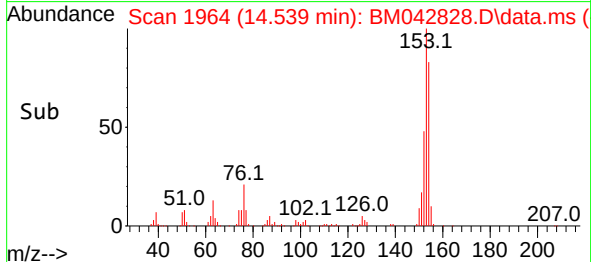
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:153 Resp: 15210
Ion Ratio Lower Upper
153 100
152 48.5 38.2 57.2
154 83.4 71.3 106.9

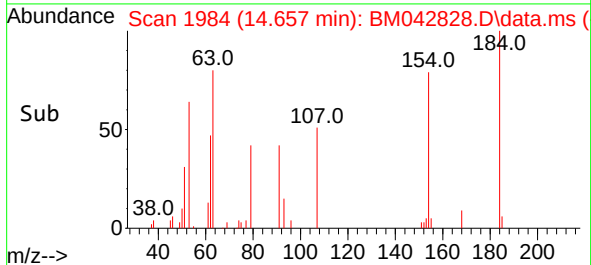
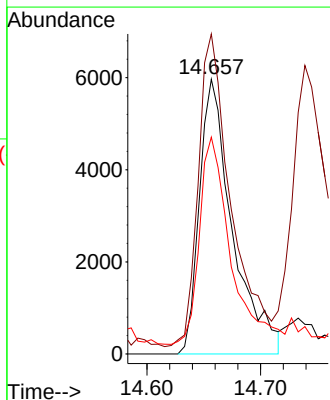
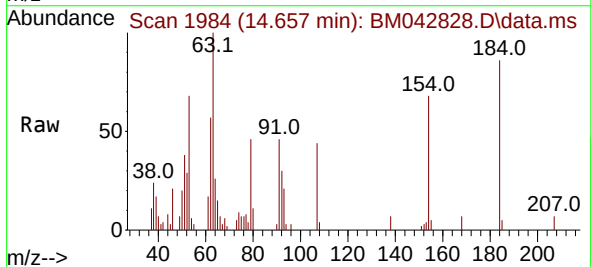
Manual Integrations
APPROVED

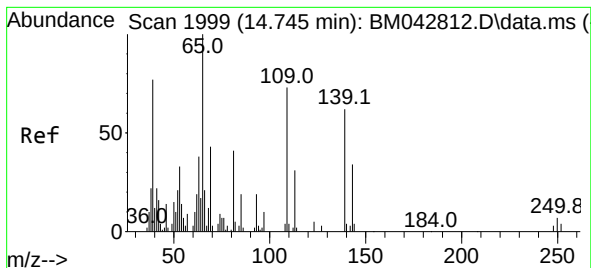
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#53
2,4-Dinitrophenol
Concen: 24.393 ng/u1
RT: 14.657 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

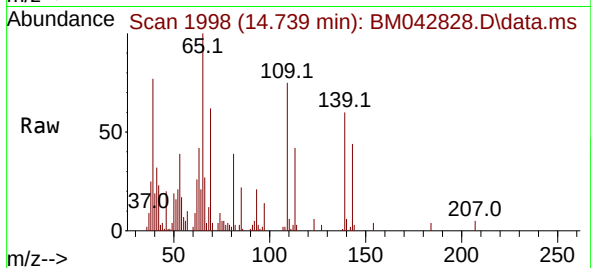
Tgt Ion:184 Resp: 12066
Ion Ratio Lower Upper
184 100
63 116.5 79.1 118.7
154 78.9 65.7 98.5





#55
4-Nitrophenol
Concen: 31.794 ng/ul
RT: 14.739 min Scan# 1999
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

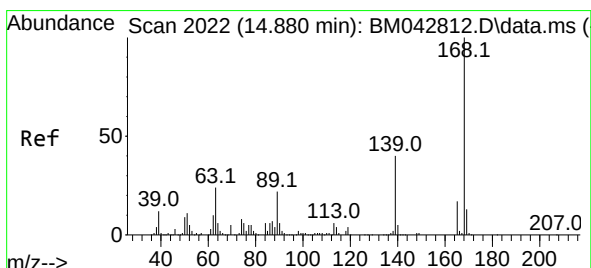
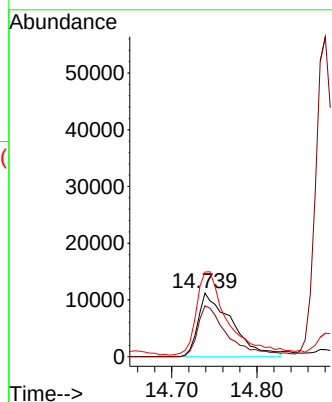
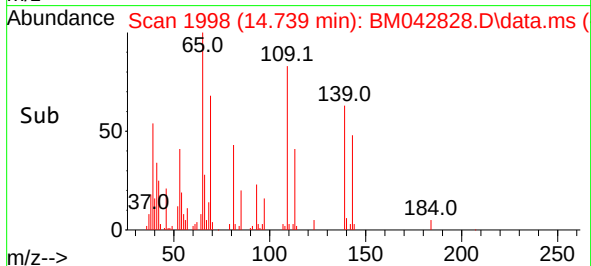
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:109 Resp: 3073
Ion Ratio Lower Upper
109 100
139 80.1 67.1 100.7
65 133.1 107.1 160.7

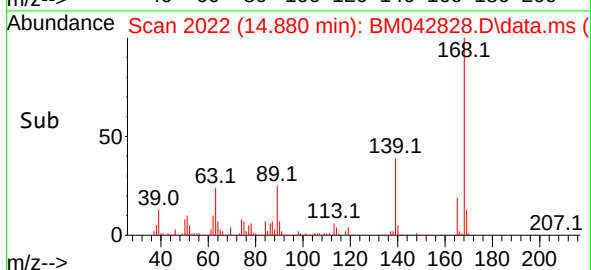
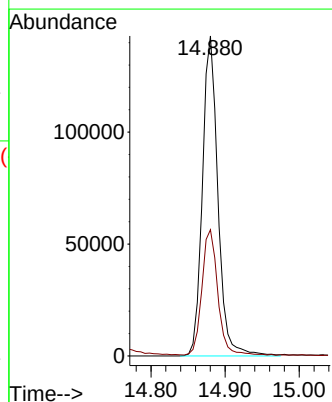
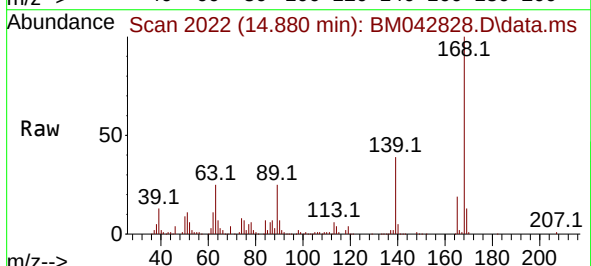
Manual Integrations
APPROVED

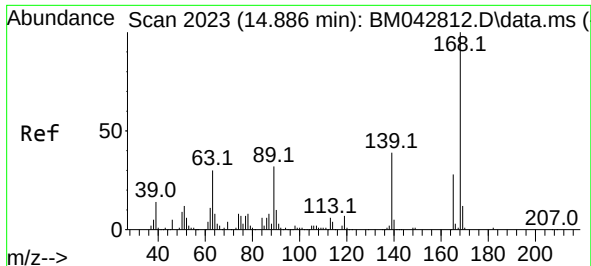
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#56
Dibenzofuran
Concen: 34.057 ng/ul
RT: 14.880 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:168 Resp: 208372
Ion Ratio Lower Upper
168 100
139 39.5 30.8 46.2





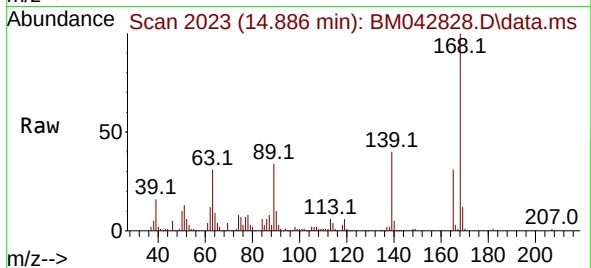
#57
2,4-Dinitrotoluene
Concen: 33.874 ng/ul
RT: 14.886 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :

BNA_M

ClientSampleId :

SLCS009



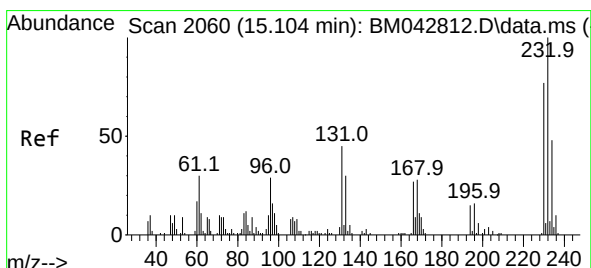
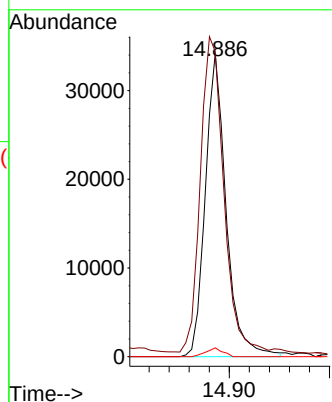
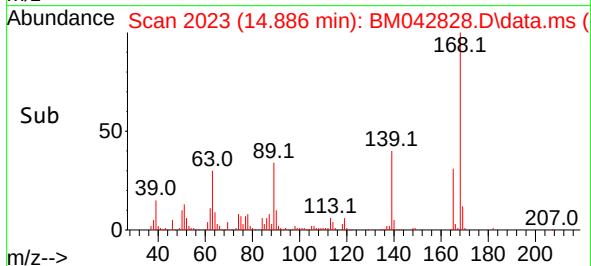
Tgt Ion:165 Resp: 4947
Ion Ratio Lower Upper
165 100
63 100.6 83.5 125.3
182 2.9 2.4 3.6

Manual Integrations

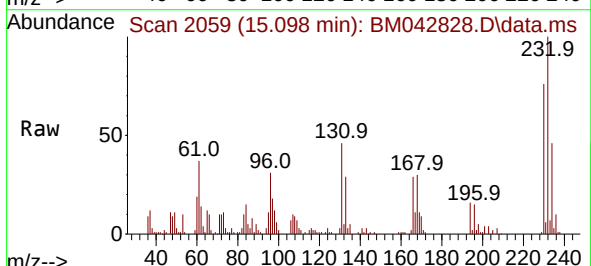
APPROVED

Reviewed By :Yogesh Patel 11/17/2023

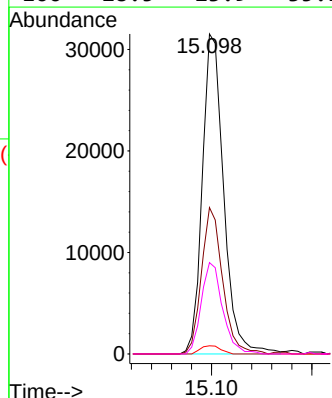
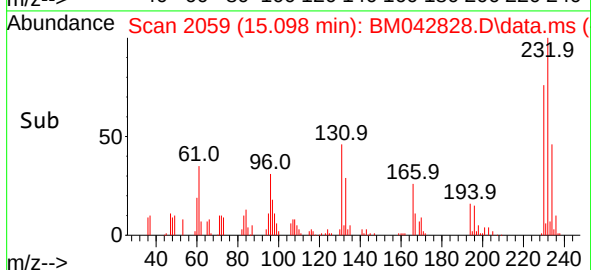
Supervised By :mohammad ahmed 11/19/2023

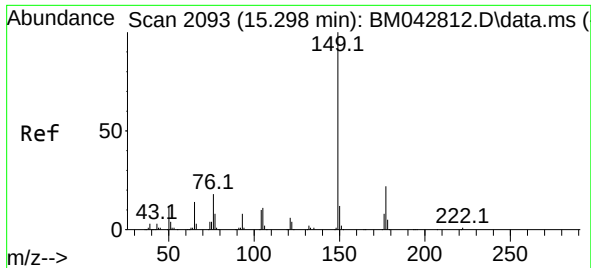


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.953 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



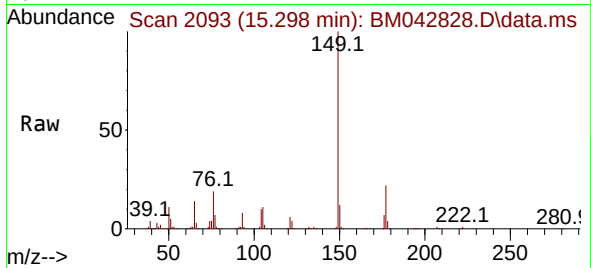
Tgt Ion:232 Resp: 46832
Ion Ratio Lower Upper
232 100
131 45.8 38.9 58.3
130 2.6 1.9 2.9
166 28.5 23.9 35.9





#59
Diethylphthalate
Concen: 33.507 ng/ul
RT: 15.298 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

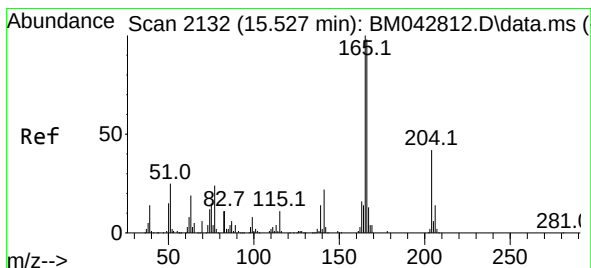
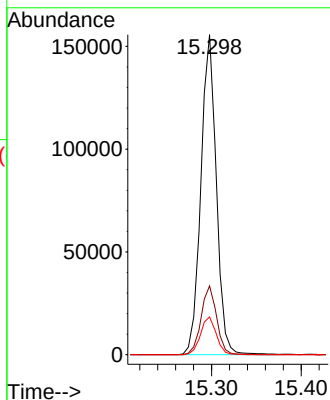
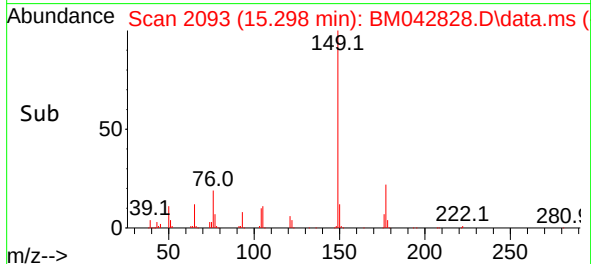
Instrument :
BNA_M
ClientSampleId :
SLCS009



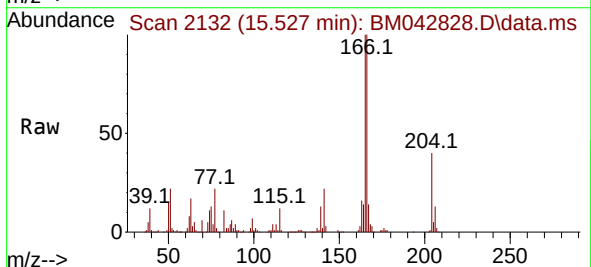
Tgt Ion:149 Resp: 186058
Ion Ratio Lower Upper
149 100
177 21.5 17.0 25.6
150 11.8 9.7 14.5

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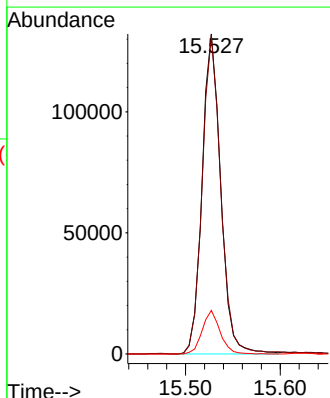
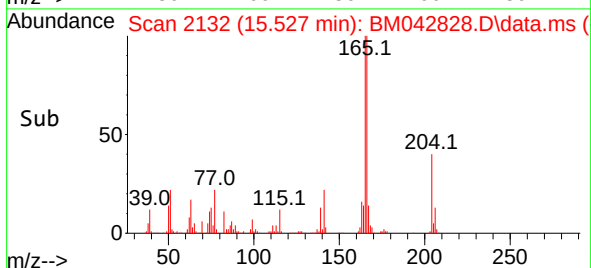
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

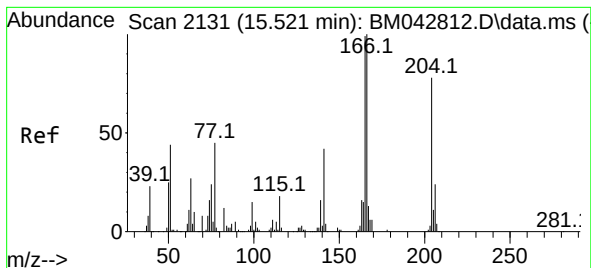


#61
Fluorene
Concen: 34.752 ng/ul
RT: 15.527 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



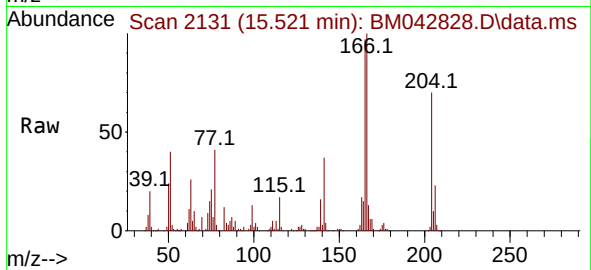
Tgt Ion:166 Resp: 180523
Ion Ratio Lower Upper
166 100
165 99.5 79.3 118.9
167 13.6 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 35.425 ng/ul
RT: 15.521 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

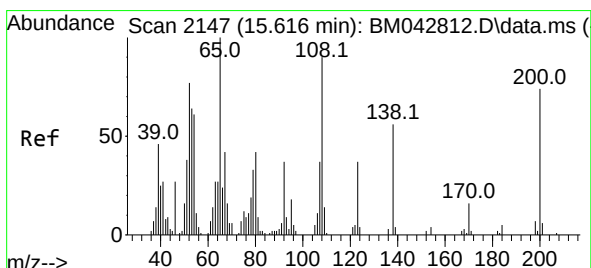
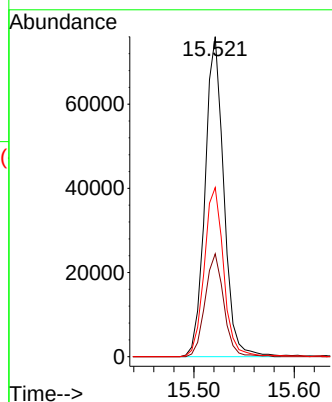
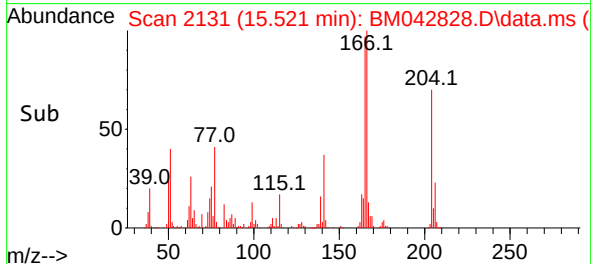
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:204 Resp: 99172
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.4
141 52.9 46.0 69.0

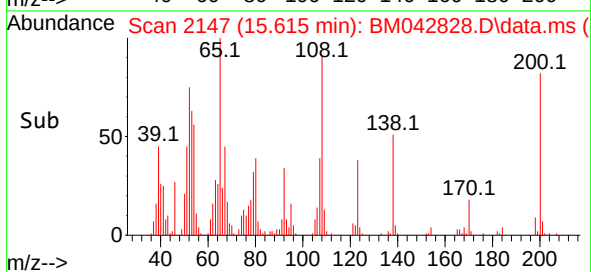
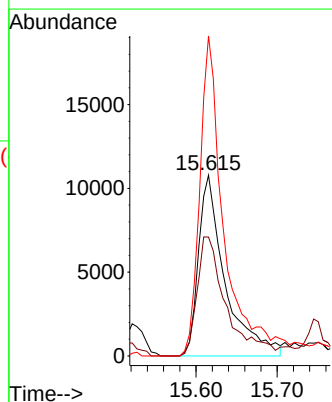
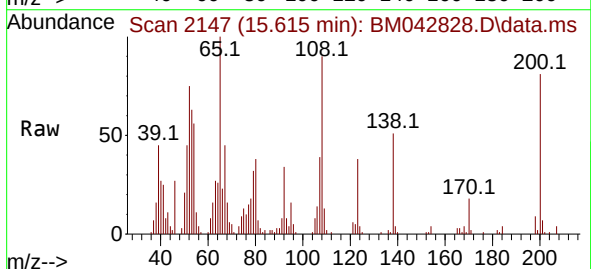
Manual Integrations
APPROVED

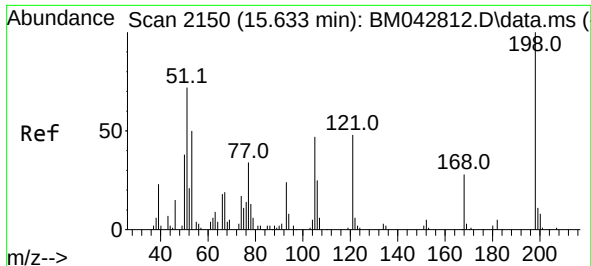
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#63
4-Nitroaniline
Concen: 33.266 ng/ul
RT: 15.615 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:138 Resp: 24671
Ion Ratio Lower Upper
138 100
92 65.8 47.4 71.0
108 177.0 129.5 194.3





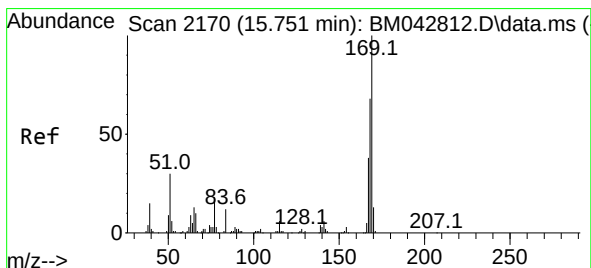
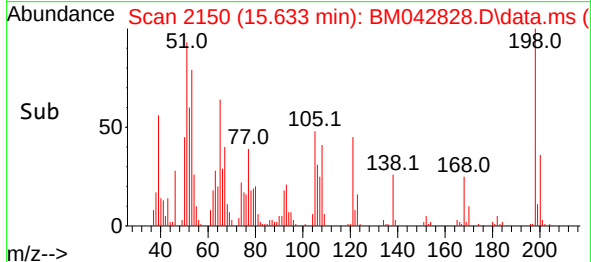
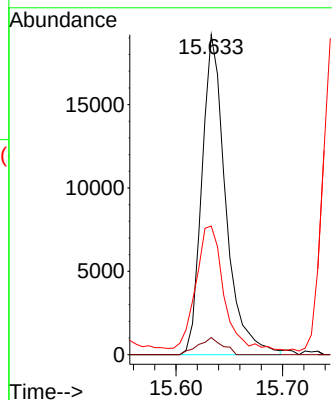
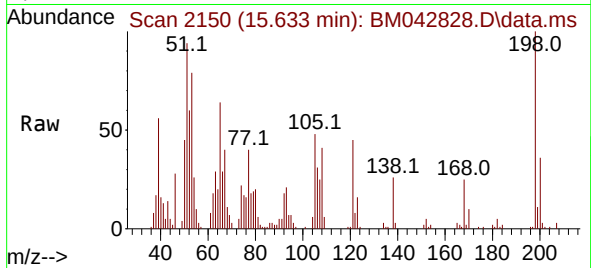
#66
4,6-Dinitro-2-methylphenol
Concen: 30.869 ng/ul
RT: 15.633 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
BNA_M
ClientSampleId :
SLCS009

Tgt Ion:198 Resp: 2990
Ion Ratio Lower Upper
198 100
182 5.4 3.4 5.0
77 40.2 26.9 40.3

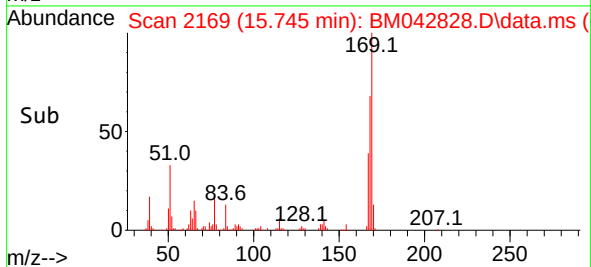
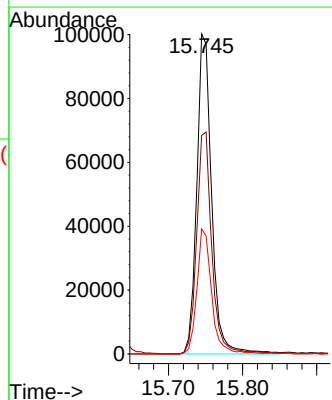
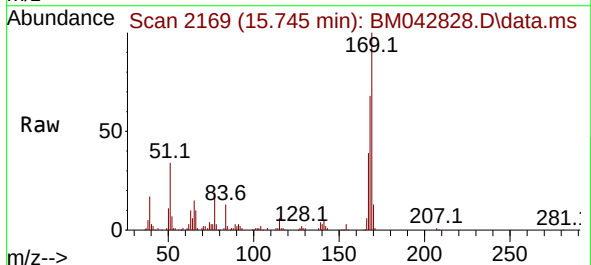
Manual Integrations
APPROVED

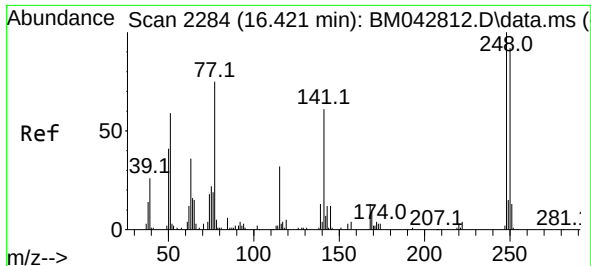
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#67
N-Nitrosodiphenylamine
Concen: 35.469 ng/ul
RT: 15.745 min Scan# 2169
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

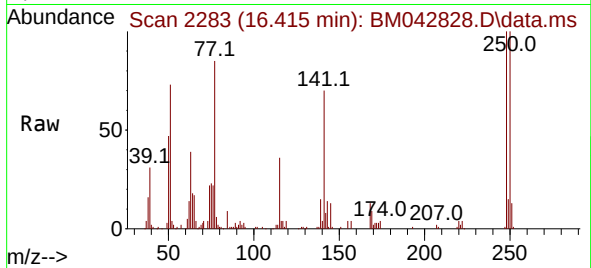
Tgt Ion:169 Resp: 139736
Ion Ratio Lower Upper
169 100
168 68.3 55.8 83.6
167 39.1 31.4 47.2





#68
4-Bromophenyl-phenylether
Concen: 34.398 ng/ul
RT: 16.415 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

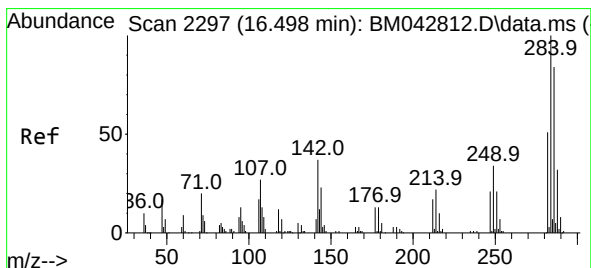
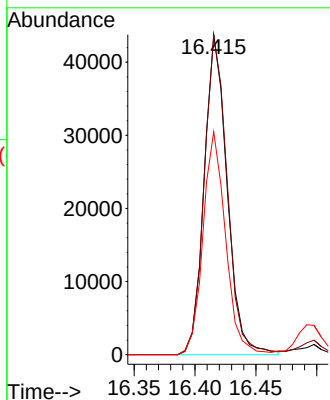
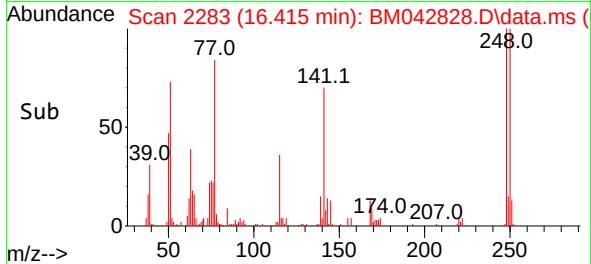
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:248 Resp: 5751
Ion Ratio Lower Upper
248 100
250 99.8 84.3 126.5
141 69.7 60.1 90.1

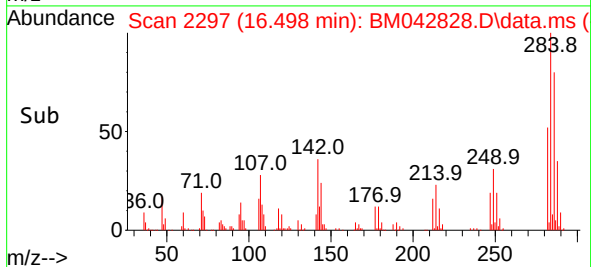
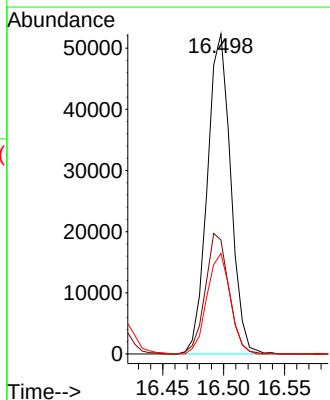
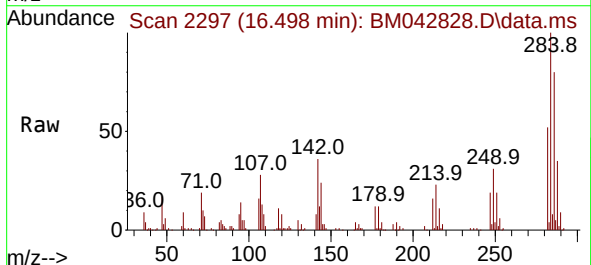
Manual Integrations
APPROVED

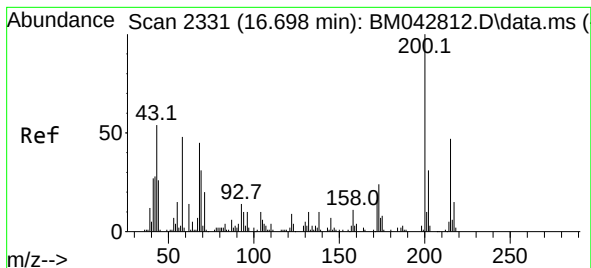
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#69
Hexachlorobenzene
Concen: 34.214 ng/ul
RT: 16.498 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:284 Resp: 69933
Ion Ratio Lower Upper
284 100
142 35.6 30.5 45.7
249 31.4 25.3 37.9





#70

Atrazine

Concen: 33.829 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM042828.D

Acq: 17 Nov 2023 04:46

Instrument :

BNA_M

ClientSampleId :

SLCS009

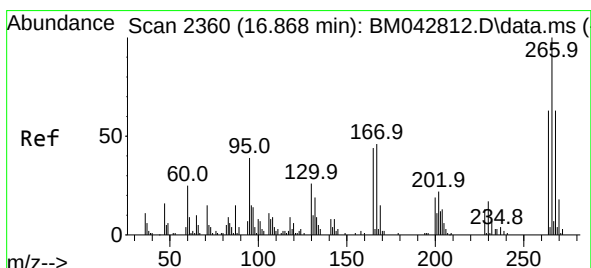
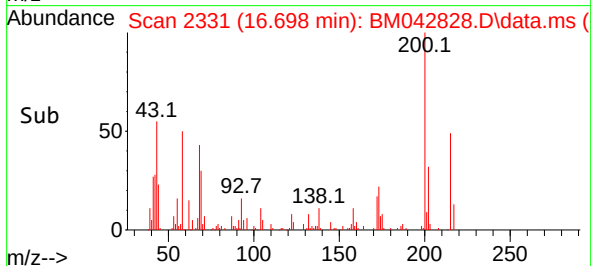
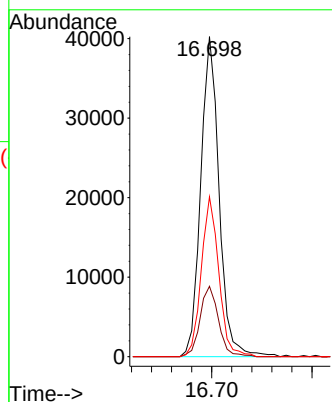
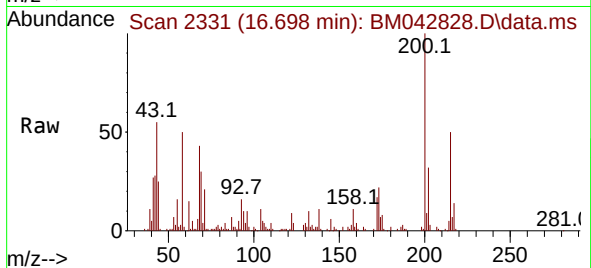
Tgt Ion:200 Resp: 51330
 Ion Ratio Lower Upper
 200 100
 173 22.0 19.8 29.6
 215 50.0 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#71

Pentachlorophenol

Concen: 31.233 ng/ul

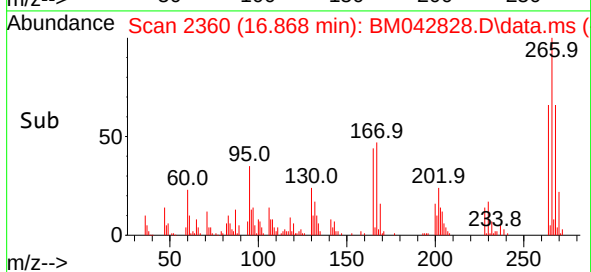
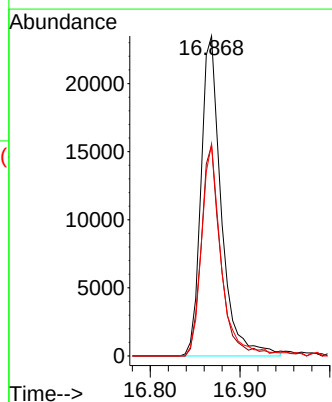
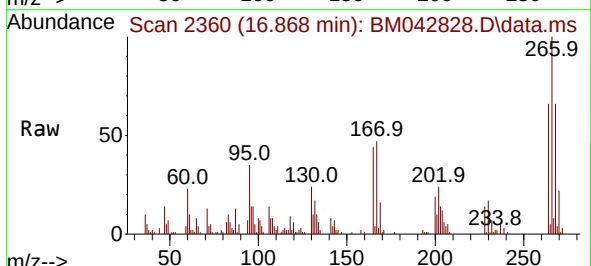
RT: 16.868 min Scan# 2360

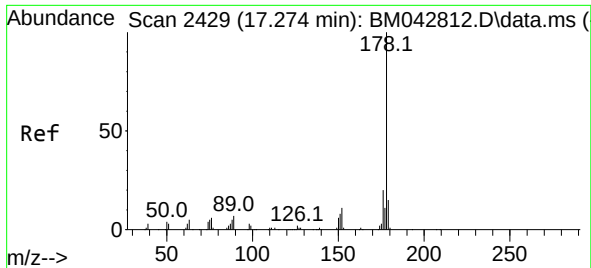
Delta R.T. -0.006 min

Lab File: BM042828.D

Acq: 17 Nov 2023 04:46

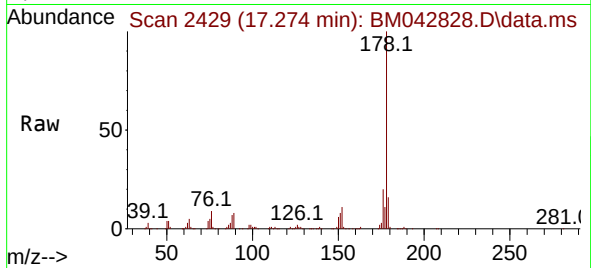
Tgt Ion:266 Resp: 36762
 Ion Ratio Lower Upper
 266 100
 264 65.8 50.3 75.5
 268 66.3 52.1 78.1





#72
Phenanthrene
Concen: 34.891 ng/u1
RT: 17.274 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

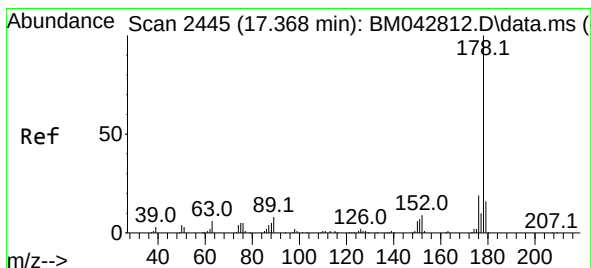
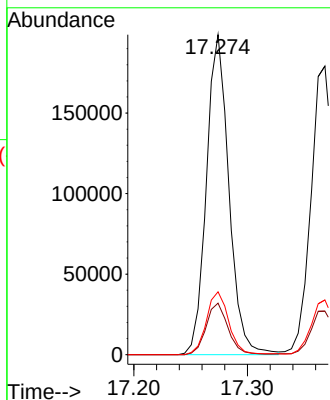
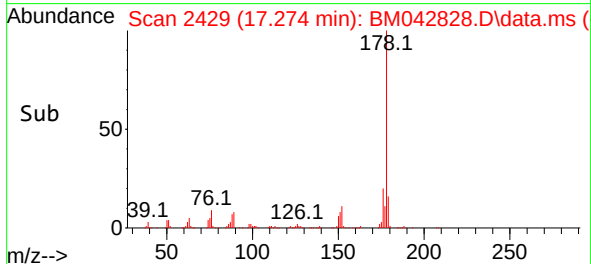
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:178 Resp: 27380
Ion Ratio Lower Upper
178 100
179 16.1 11.4 17.2
176 19.7 15.5 23.3

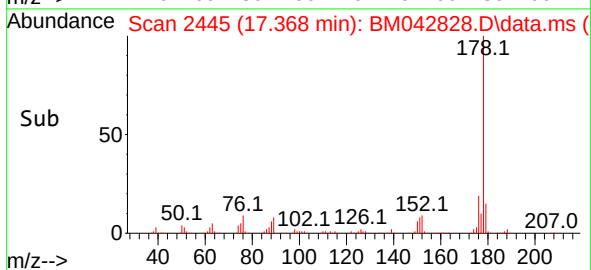
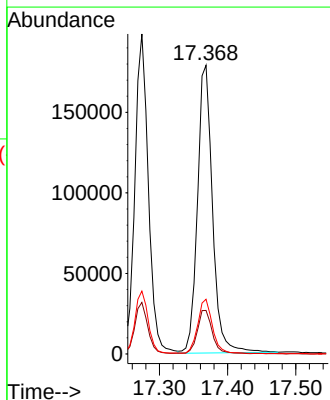
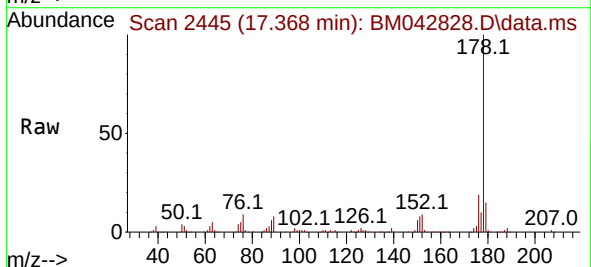
Manual Integrations
APPROVED

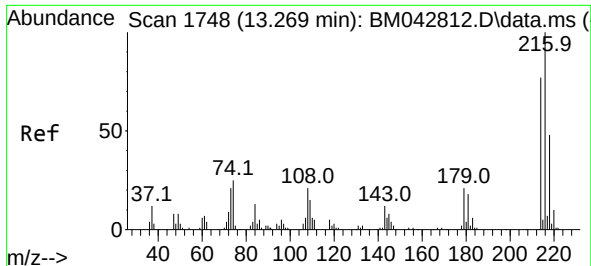
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#74
Anthracene
Concen: 34.778 ng/u1
RT: 17.368 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

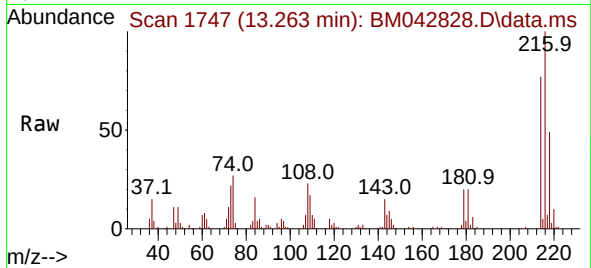
Tgt Ion:178 Resp: 274511
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 19.0 15.7 23.5





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.654 ng/uL
RT: 13.263 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

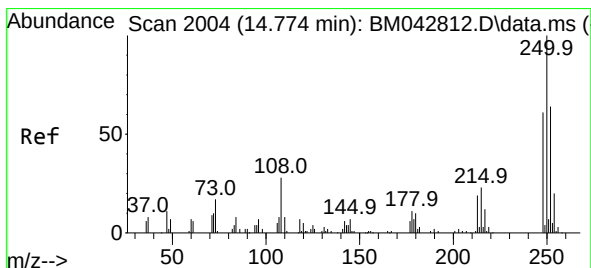
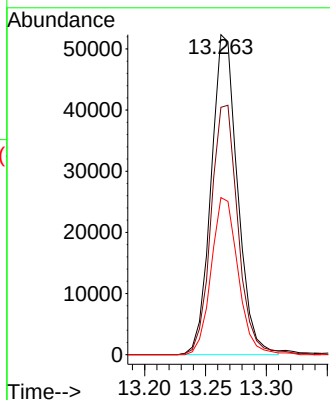
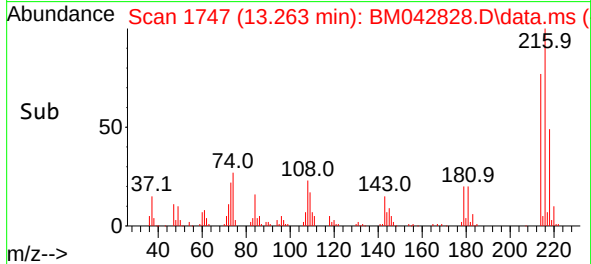
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:216 Resp: 7919
Ion Ratio Lower Upper
216 100
214 77.3 62.6 94.0
218 49.1 39.3 58.9

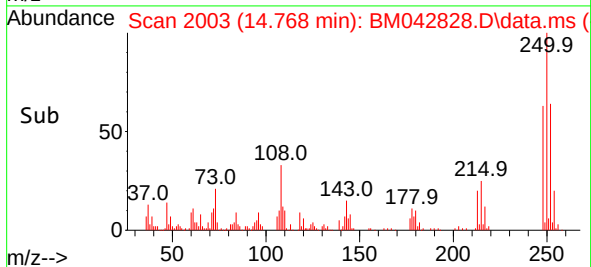
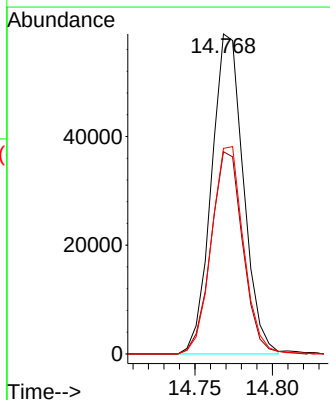
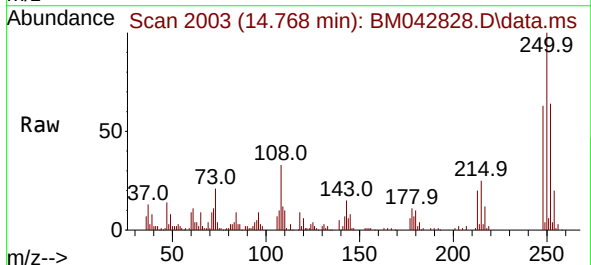
Manual Integrations
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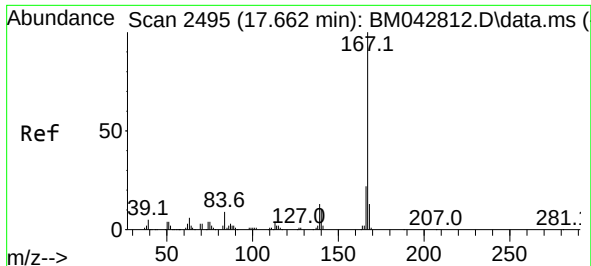
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#76
Pentachlorobenzene
Concen: 36.133 ng/uL
RT: 14.768 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

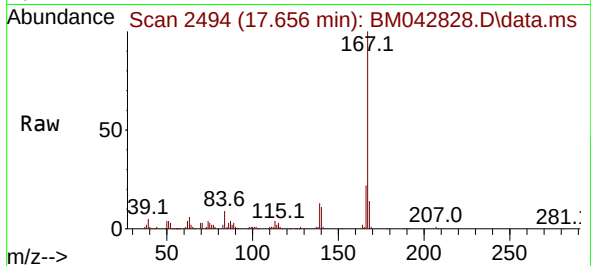
Tgt Ion:250 Resp: 84210
Ion Ratio Lower Upper
250 100
248 63.2 51.0 76.6
252 64.2 51.8 77.8





#77
Carbazole
Concen: 33.111 ng/ul
RT: 17.656 min Scan# 2494
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

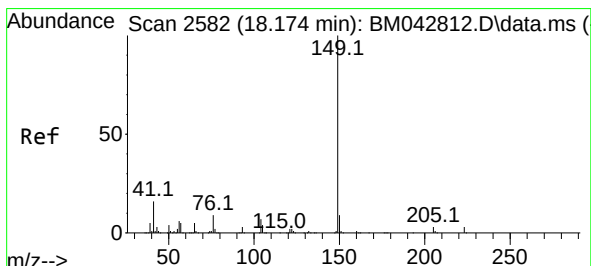
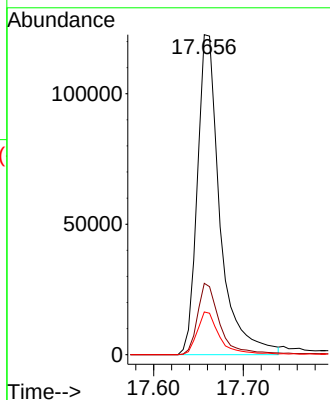
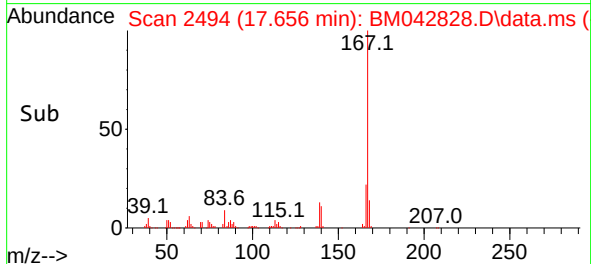
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:167 Resp: 215800
Ion Ratio Lower Upper
167 100
166 22.3 17.2 25.8
139 13.4 10.8 16.2

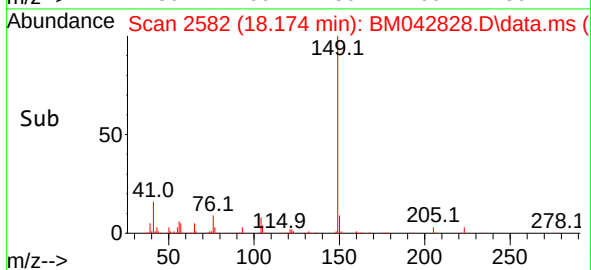
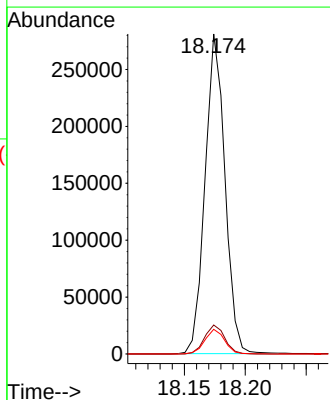
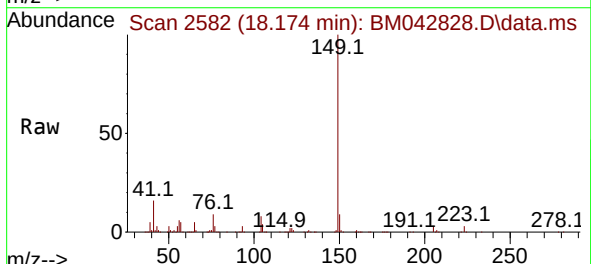
Manual Integrations
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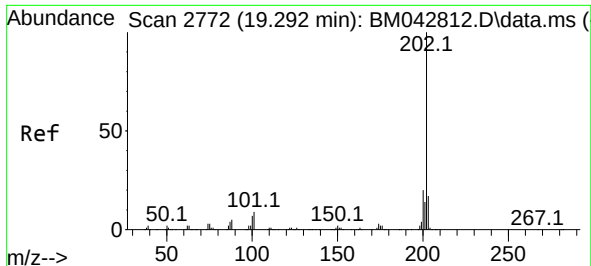
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#78
Di-n-butylphthalate
Concen: 33.395 ng/ul
RT: 18.174 min Scan# 2582
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

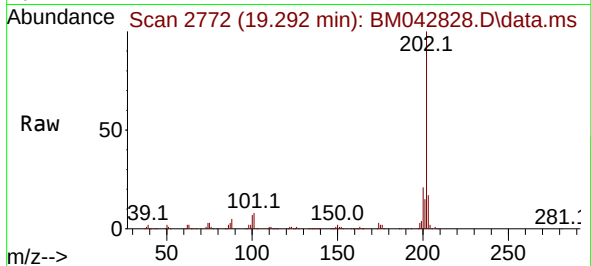
Tgt Ion:149 Resp: 318273
Ion Ratio Lower Upper
149 100
150 9.0 7.7 11.5
104 7.7 5.3 7.9





#80
Fluoranthene
Concen: 33.168 ng/u1
RT: 19.292 min Scan# 2772
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

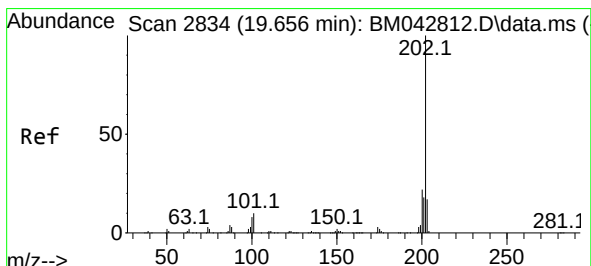
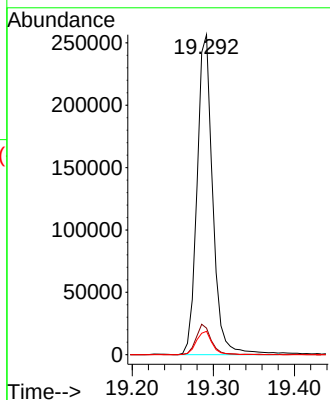
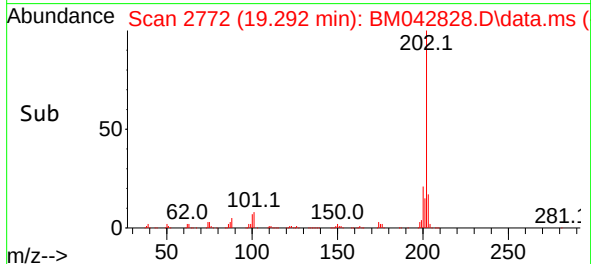
Instrument :
BNA_M
ClientSampleId :
SLCS009



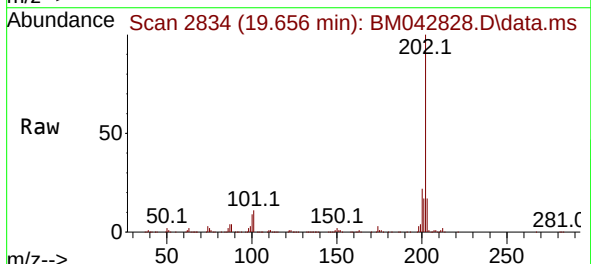
Tgt Ion:202 Resp: 344086
Ion Ratio Lower Upper
202 100
101 8.3 6.6 9.8
100 7.3 5.6 8.4

Manual Integrations
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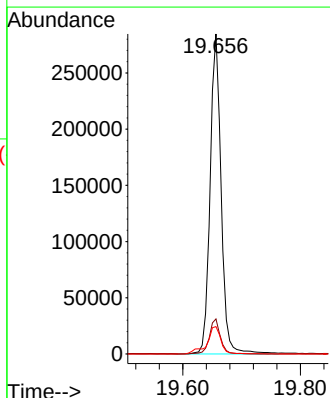
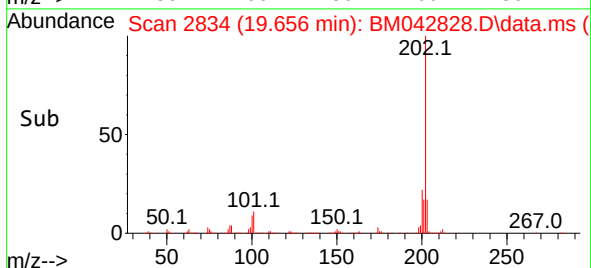
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

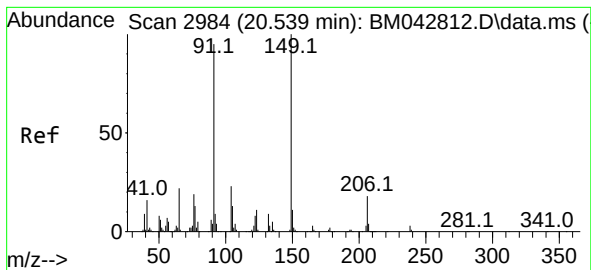


#82
Pyrene
Concen: 33.796 ng/u1
RT: 19.656 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



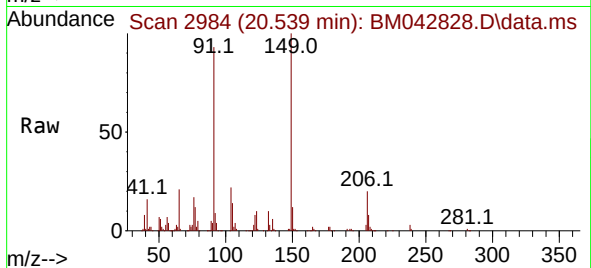
Tgt Ion:202 Resp: 371751
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
100 8.5 6.9 10.3





#83
Butylbenzylphthalate
Concen: 31.206 ng/ul
RT: 20.539 min Scan# 2984
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

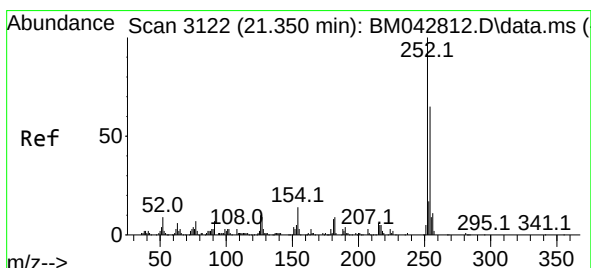
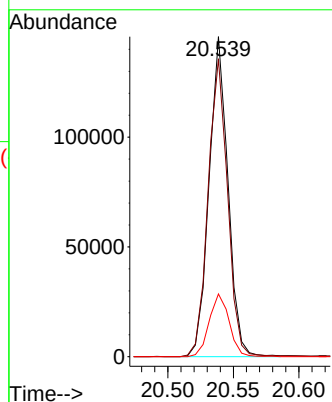
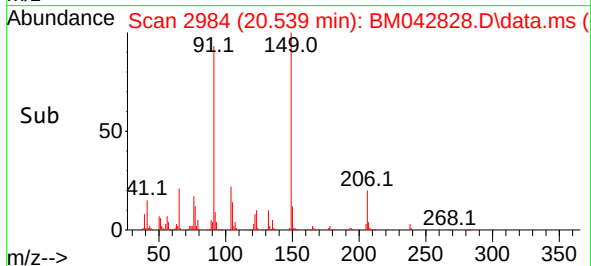
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:149 Resp: 146617
Ion Ratio Lower Upper
149 100
91 93.1 69.3 103.9
206 19.6 16.6 25.0

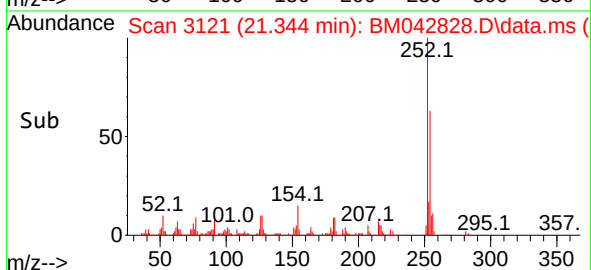
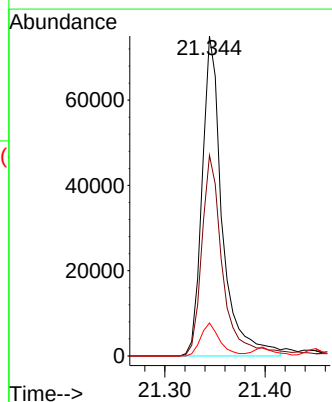
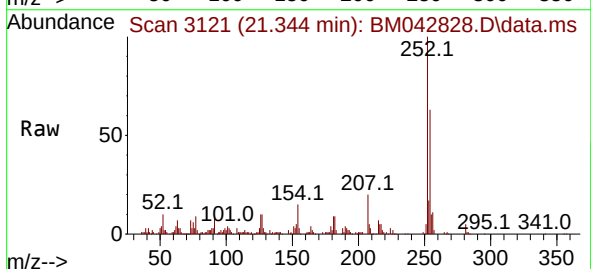
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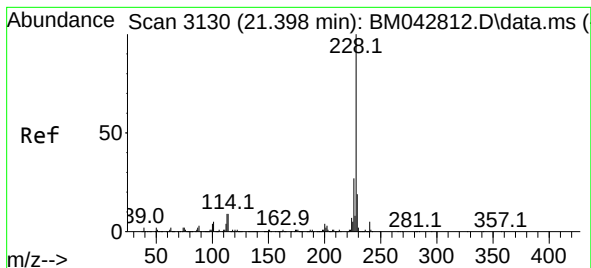
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#84
3,3'-Dichlorobenzidine
Concen: 29.528 ng/ul
RT: 21.344 min Scan# 3121
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:252 Resp: 105003
Ion Ratio Lower Upper
252 100
254 62.7 51.8 77.6
126 10.3 7.8 11.8





#85

Benzo(a)anthracene

Concen: 34.406 ng/ul

RT: 21.397 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BM042828.D

Acq: 17 Nov 2023 04:46

Instrument :

BNA_M

ClientSampleId :

SLCS009

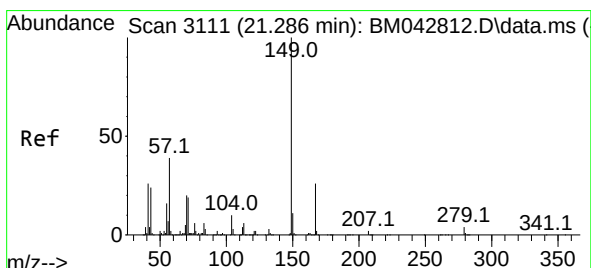
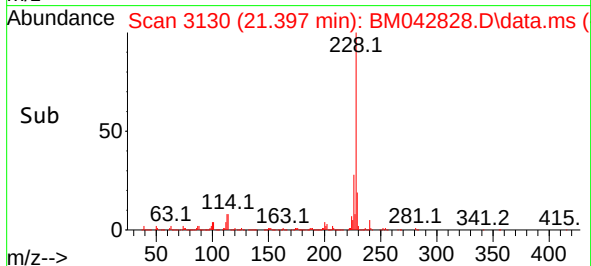
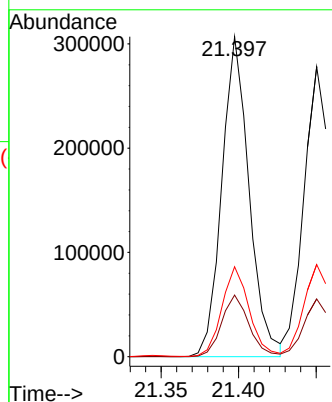
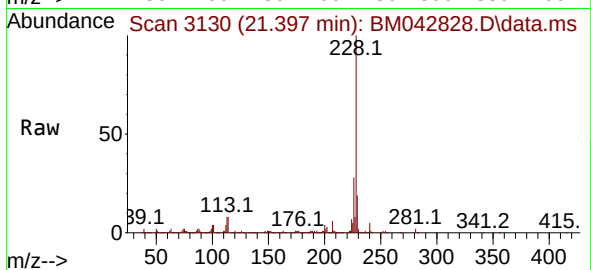
Tgt Ion:	228	Resp:	37526
Ion Ratio	Lower	Upper	
228	100		
229	19.3	15.8	23.6
226	28.1	22.5	33.7

Manual Integrations

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Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.372 ng/ul

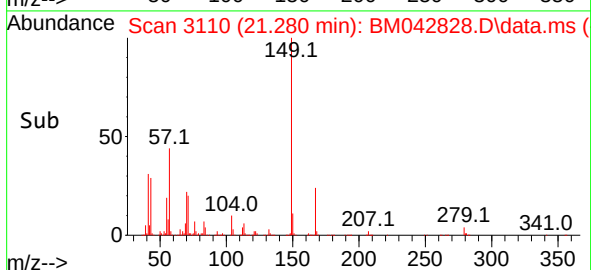
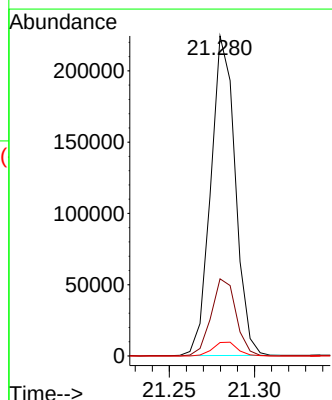
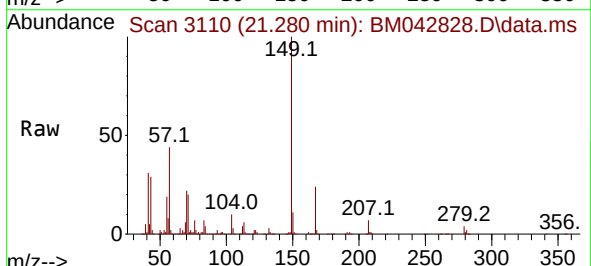
RT: 21.280 min Scan# 3110

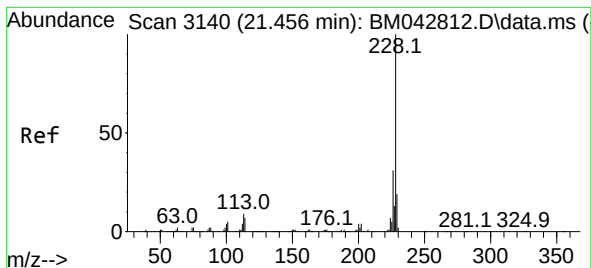
Delta R.T. -0.012 min

Lab File: BM042828.D

Acq: 17 Nov 2023 04:46

Tgt Ion:	149	Resp:	223631
Ion Ratio	Lower	Upper	
149	100		
167	24.1	20.6	31.0
279	4.2	3.5	5.3





#87

Chrysene

Concen: 33.607 ng/ul

RT: 21.450 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BM042828.D

Acq: 17 Nov 2023 04:46

Instrument :

BNA_M

ClientSampleId :

SLCS009

Tgt Ion:228 Resp: 35549

Ion Ratio Lower Upper

228 100

226 31.8 24.3 36.5

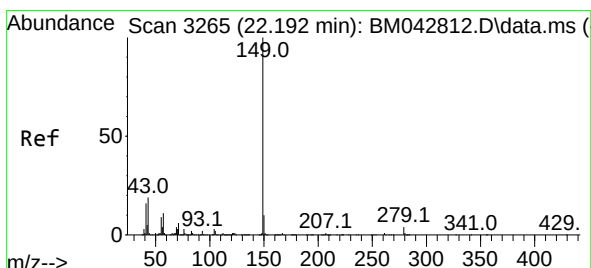
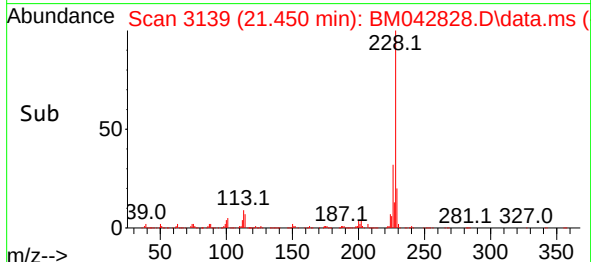
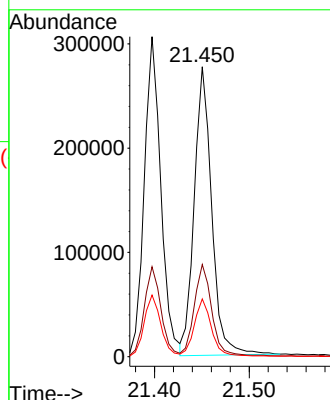
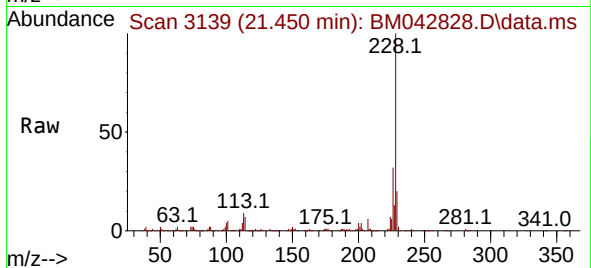
229 19.9 15.7 23.5

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Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#89

Di-n-octyl phthalate

Concen: 31.612 ng/ul

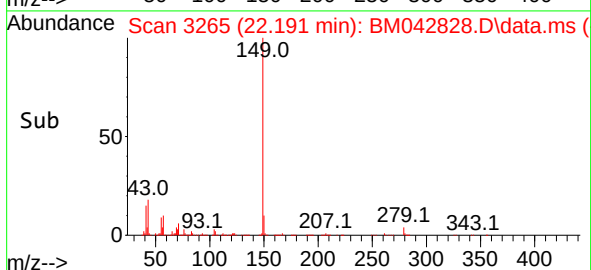
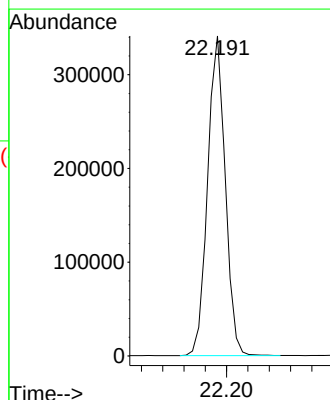
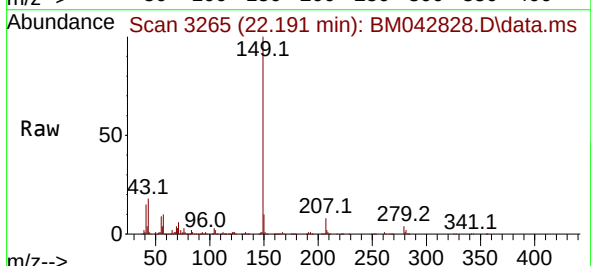
RT: 22.191 min Scan# 3265

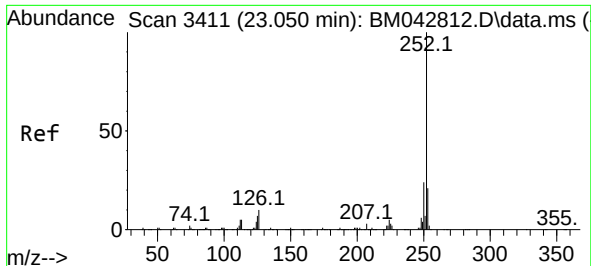
Delta R.T. -0.012 min

Lab File: BM042828.D

Acq: 17 Nov 2023 04:46

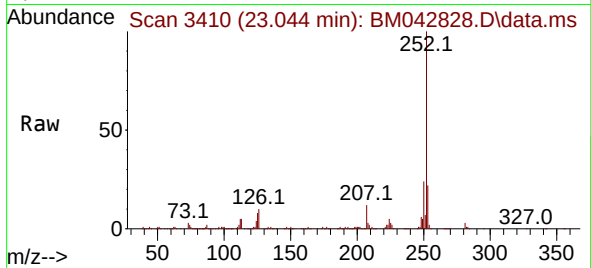
Tgt Ion:149 Resp: 391882





#90
Benzo(b)fluoranthene
Concen: 35.711 ng/u1
RT: 23.044 min Scan# 3411
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

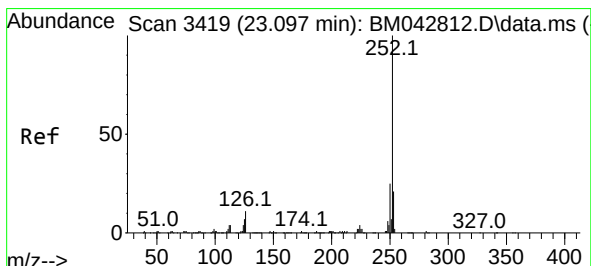
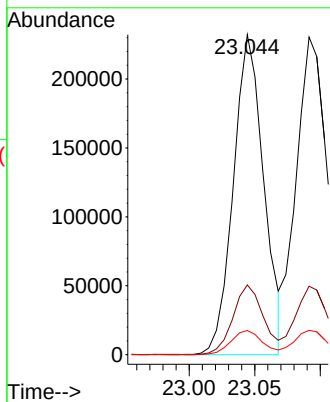
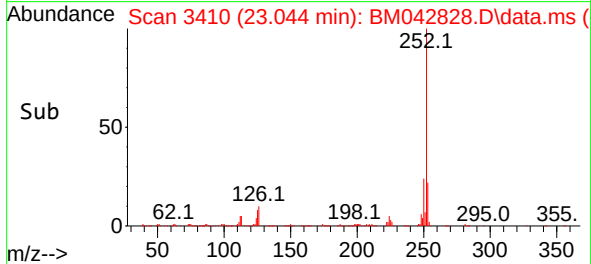
Instrument :
BNA_M
ClientSampleId :
SLCS009



Tgt Ion:252 Resp: 37401
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 7.6 5.2 7.8

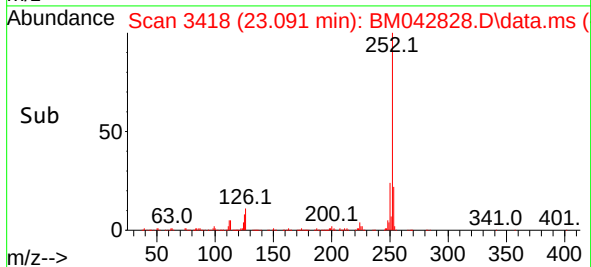
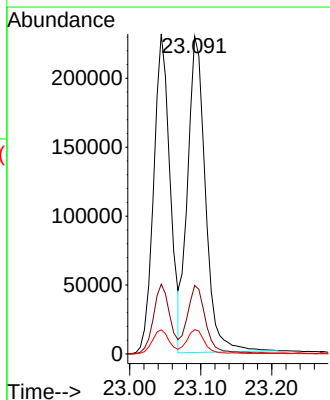
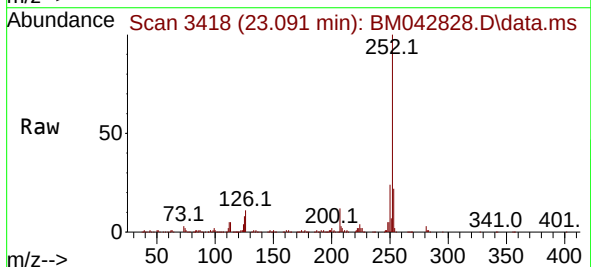
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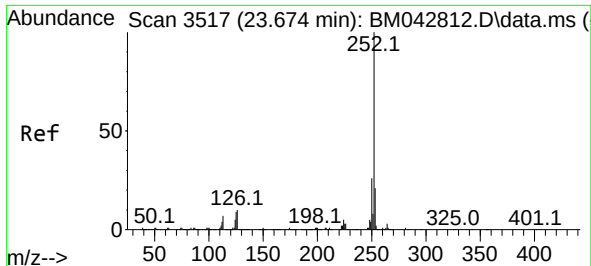
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#91
Benzo(k)fluoranthene
Concen: 36.036 ng/u1
RT: 23.091 min Scan# 3418
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

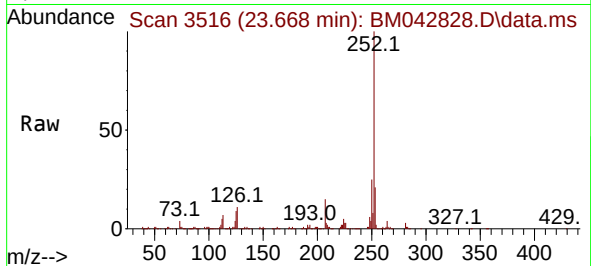
Tgt Ion:252 Resp: 401759
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 7.7 5.5 8.3





#93
Benzo(a)pyrene
Concen: 35.678 ng/ul
RT: 23.668 min Scan# 3516
Delta R.T. -0.012 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

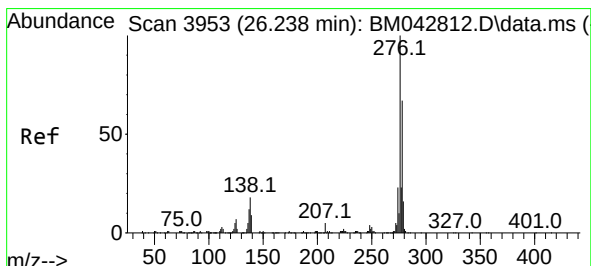
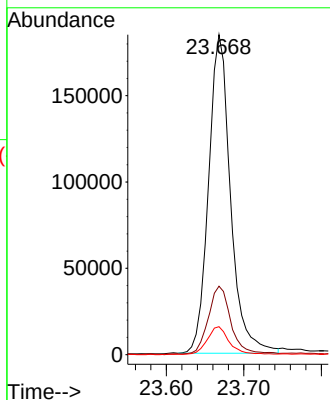
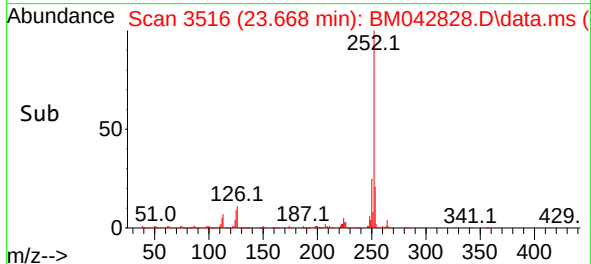
Instrument :
BNA_M
ClientSampleId :
SLCS009



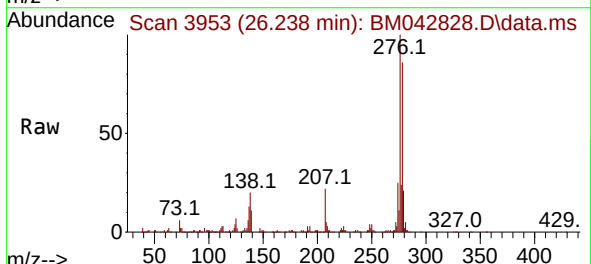
Tgt Ion:252 Resp: 364109
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.6
125 8.8 6.3 9.5

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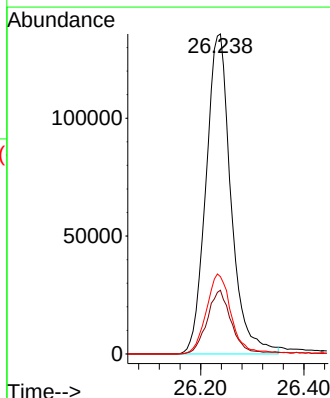
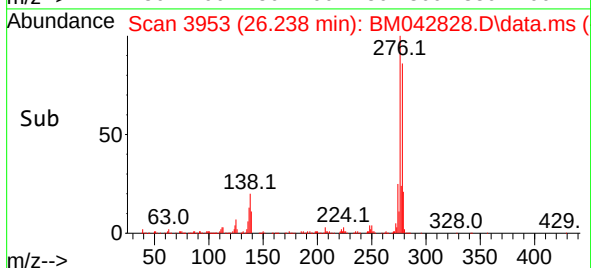
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

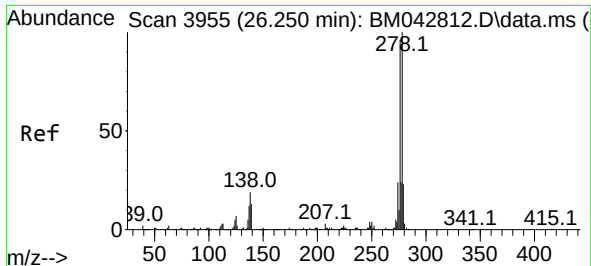


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.994 ng/ul
RT: 26.238 min Scan# 3953
Delta R.T. -0.006 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46



Tgt Ion:276 Resp: 456524
Ion Ratio Lower Upper
276 100
138 19.9 13.8 20.8
277 24.2 19.7 29.5





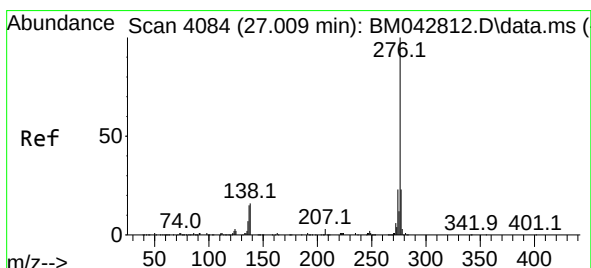
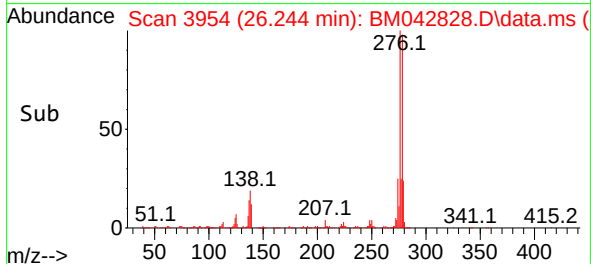
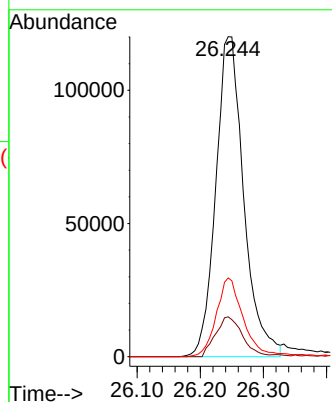
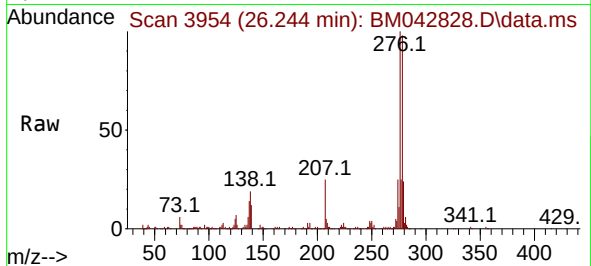
#95
Dibenzo(a,h)anthracene
Concen: 35.150 ng/ul
RT: 26.244 min Scan# 3955
Delta R.T. -0.018 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Instrument :
BNA_M
ClientSampleId :
SLCS009

Tgt Ion:278 Resp: 36961
Ion Ratio Lower Upper
278 100
139 12.4 9.0 13.4
279 24.6 18.8 28.2

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Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#96
Benzo(g,h,i)perylene
Concen: 35.596 ng/ul
RT: 26.997 min Scan# 4082
Delta R.T. -0.024 min
Lab File: BM042828.D
Acq: 17 Nov 2023 04:46

Tgt Ion:276 Resp: 358509
Ion Ratio Lower Upper
276 100
138 16.9 13.0 19.6
277 23.6 18.4 27.6

