

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023148.D
 Acq On : 15 Nov 2024 20:49
 Operator : RC/JU
 Sample : PB164889BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS889

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 16 00:01:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	72082	20.000	ng/u1	0.00
20) Naphthalene-d8	10.328	136	280891	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.198	164	242824	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.004	188	642354	20.000	ng/u1	-0.01
79) Chrysene-d12	21.428	240	728622	20.000	ng/u1	-0.02
88) Perylene-d12	24.651	264	822641	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	9386	6.259	ng/uL	0.00
4) Pyridine-d5	3.546	84	122151	27.416	ng/u1	0.00
7) Phenol-d5	6.781	99	164812	30.926	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	93604	29.896	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	122697	31.437	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	133585	30.461	ng/u1	0.00
21) Nitrobenzene-d5	8.722	128	64213	32.837	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	77143	33.090	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	163053	33.398	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	162829	27.956	ng/u1	0.00
46) Dimethylphthalate-d6	13.604	166	562568	32.145	ng/u1	0.00
49) Acenaphthylene-d8	13.893	160	583477	31.952	ng/u1	0.00
54) 4-Nitrophenol-d4	14.446	143	80861	30.745	ng/u1	0.00
60) Fluorene-d10	15.198	176	506355	33.000	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.357	200	123054	31.979	ng/u1	0.00
73) Anthracene-d10	17.104	188	865555	31.824	ng/u1	-0.01
81) Pyrene-d10	19.486	212	1163426	34.666	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.427	264	1358851	34.677	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	17959	10.365	ng/uL	92
5) Pyridine	3.564	79	123174	27.528	ng/u1	95
6) Benzaldehyde	6.746	77	62110	20.253	ng/u1	96
8) Phenol	6.805	94	165140	29.675	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.017	93	123620	29.561	ng/u1	96
12) 2-Chlorophenol	7.152	128	122896	30.328	ng/u1	95
13) 2-Methylphenol	8.028	108	121813	29.324	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.081	45	141661	29.924	ng/u1	94
16) Acetophenone	8.393	105	214448	29.100	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.375	70	113630	30.881	ng/u1	99
18) 4-Methylphenol	8.358	108	134572	29.329	ng/u1	97
19) Hexachloroethane	8.628	117	57827	29.507	ng/u1	98
22) Nitrobenzene	8.758	77	174715	31.138	ng/u1	93
23) Isophorone	9.281	82	316771	31.573	ng/u1	99
25) 2-Nitrophenol	9.458	139	77814	31.623	ng/u1	96
26) 2,4-Dimethylphenol	9.528	107	126137	23.739	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.758	93	174131	31.543	ng/u1	97
29) 2,4-Dichlorophenol	10.005	162	152164	31.466	ng/u1	99
30) Naphthalene	10.381	128	414811	30.397	ng/u1	98
32) 4-Chloroaniline	10.505	127	123178	21.829	ng/u1	95
33) Hexachlorobutadiene	10.652	225	128805	29.437	ng/u1	100
34) Caprolactam	11.293	113	45131m	31.376	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	177262	34.074	ng/u1	93
36) 2-Methylnaphthalene	11.993	142	317615	30.829	ng/u1	97

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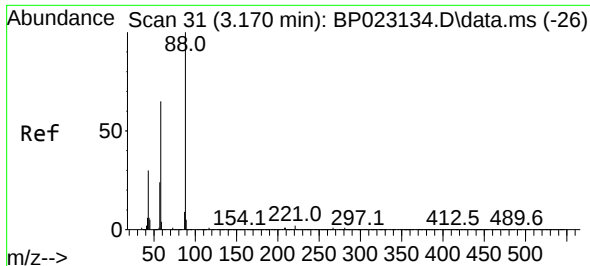
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 Quant Title : SVOA CALIBRATION
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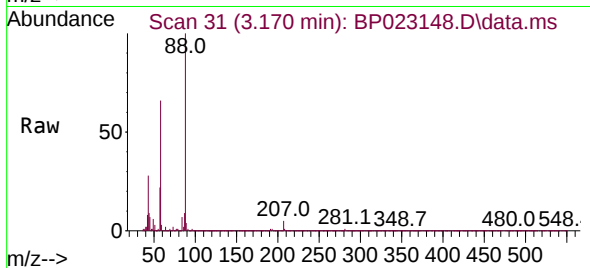
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.204	142	314821	29.892	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.363	216	244329	29.804	ng/ul	98
40) Hexachlorocyclopentadiene	12.334	237	85085	19.760	ng/ul	97
41) 2,4,6-Trichlorophenol	12.616	196	148963	29.841	ng/ul	97
42) 2,4,5-Trichlorophenol	12.710	196	163553	30.392	ng/ul	98
43) 1,1'-Biphenyl	13.004	154	477514	30.689	ng/ul	100
44) 2-Chloronaphthalene	13.052	162	380595	29.923	ng/ul	97
45) 2-Nitroaniline	13.275	65	123168	34.488	ng/ul	92
47) Dimethylphthalate	13.646	163	541013	31.346	ng/ul	99
48) 2,6-Dinitrotoluene	13.781	165	111032	33.072	ng/ul	98
50) Acenaphthylene	13.922	152	593995	32.179	ng/ul	100
51) 3-Nitroaniline	14.116	138	95841	33.144	ng/ul#	96
52) Acenaphthene	14.263	153	417243	31.135	ng/ul	98
53) 2,4-Dinitrophenol	14.346	184	67193	28.206	ng/ul	98
55) 4-Nitrophenol	14.463	109	90725	29.484	ng/ul	95
56) Dibenzofuran	14.604	168	649019	31.346	ng/ul	99
57) 2,4-Dinitrotoluene	14.598	165	181891	33.993	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.840	232	151420	28.785	ng/ul	99
59) Diethylphthalate	15.034	149	553032	32.398	ng/ul	98
61) Fluorene	15.269	166	529141	31.224	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.263	204	307751	30.842	ng/ul	99
63) 4-Nitroaniline	15.310	138	102281	38.012	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.375	198	123712	30.096	ng/ul#	97
67) N-Nitrosodiphenylamine	15.475	169	472320	31.821	ng/ul	98
68) 4-Bromophenyl-phenylether	16.163	248	233107	32.047	ng/ul	97
69) Hexachlorobenzene	16.293	284	281690	30.762	ng/ul	96
70) Atrazine	16.457	200	87611	12.211	ng/ul	98
71) Pentachlorophenol	16.663	266	140615	24.734	ng/ul	99
72) Phenanthrene	17.045	178	982344	32.390	ng/ul	99
74) Anthracene	17.140	178	932816	30.591	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.975	216	246698	29.088	ng/uL	99
76) Pentachlorobenzene	14.522	250	282848	29.208	ng/uL	98
77) Carbazole	17.428	167	825357	31.024	ng/ul	99
78) Di-n-butylphthalate	18.010	149	990330	33.546	ng/ul	100
80) Fluoranthene	19.139	202	1296634	33.536	ng/ul	99
82) Pyrene	19.516	202	1366735	32.905	ng/ul	99
83) Butylbenzylphthalate	20.469	149	464811	33.990	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.339	252	484729	29.637	ng/ul	98
85) Benzo(a)anthracene	21.410	228	1428564	32.109	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.339	149	668598	34.405	ng/ul	99
87) Chrysene	21.486	228	1320837	31.551	ng/ul	100
89) Di-n-octyl phthalate	22.563	149	1126608	33.756	ng/ul	100
90) Benzo(b)fluoranthene	23.639	252	1539814	33.629	ng/ul	99
91) Benzo(k)fluoranthene	23.698	252	1513590	33.579	ng/ul	99
93) Benzo(a)pyrene	24.498	252	1355484	32.748	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.286	276	1790697m	31.052	ng/ul	
95) Dibenzo(a,h)anthracene	28.351	278	1474060	31.481	ng/ul	100
96) Benzo(g,h,i)perylene	29.415	276	1390986	31.757	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.365 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

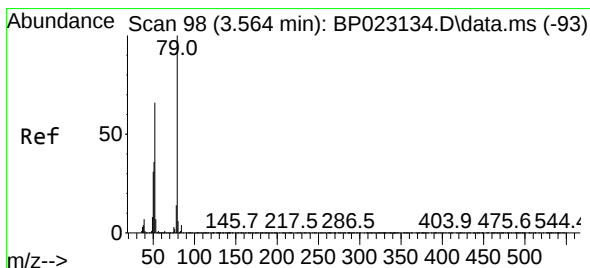
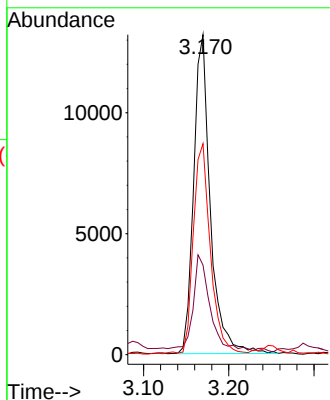
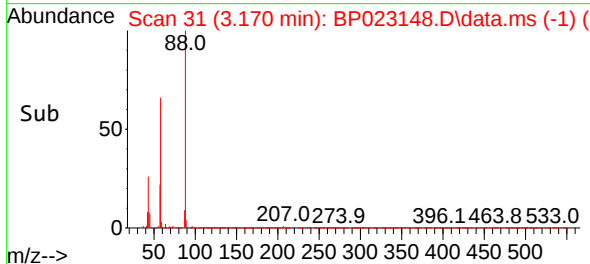
Instrument :
BNA_P
ClientSampleId :
SLCS889



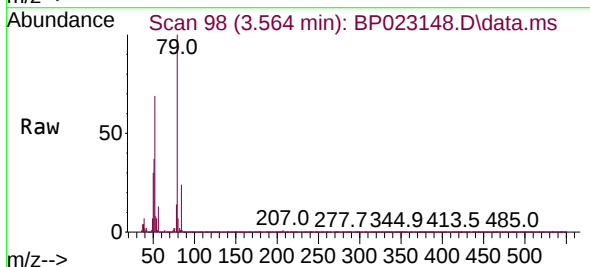
Tgt Ion: 88 Resp: 17959
Ion Ratio Lower Upper
88 100
43 28.0 24.2 36.4
58 66.0 59.2 88.8

Manual Integrations
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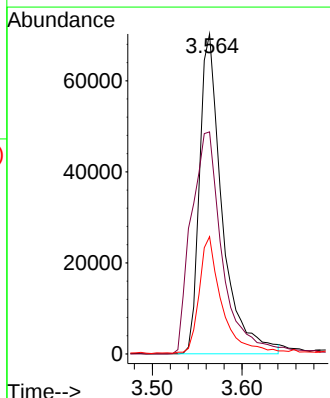
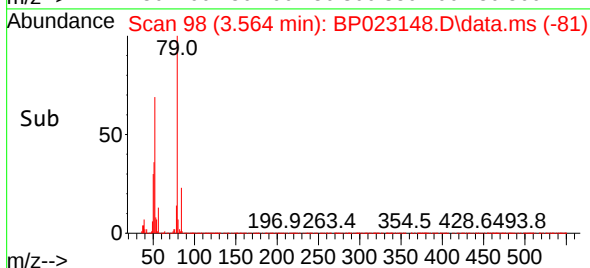
Reviewed By :Yogesh Patel 11/16/2024
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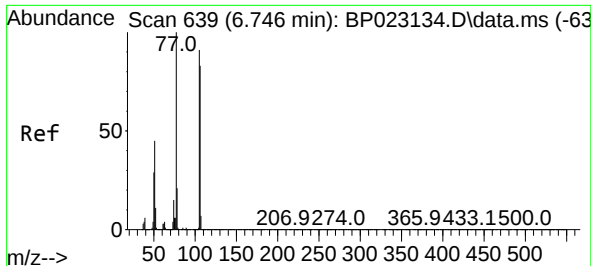


#5
Pyridine
Concen: 27.528 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



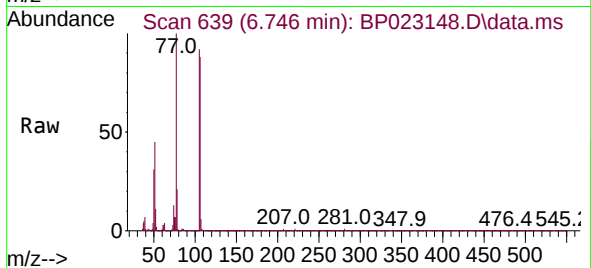
Tgt Ion: 79 Resp: 123174
Ion Ratio Lower Upper
79 100
52 69.4 59.5 89.3
51 36.7 30.4 45.6





#6
Benzaldehyde
Concen: 20.253 ng/ul
RT: 6.746 min Scan# 639
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

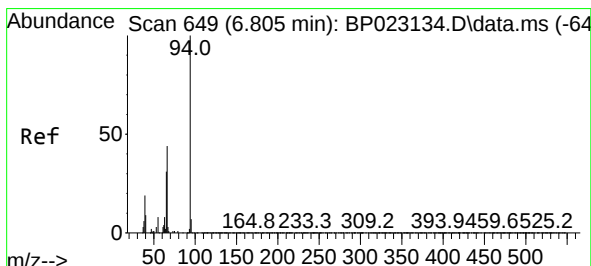
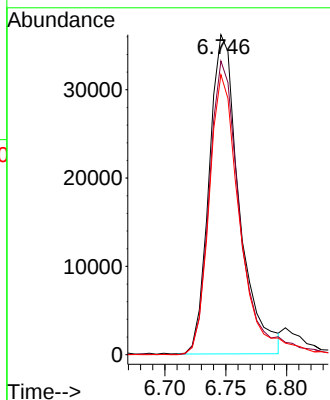
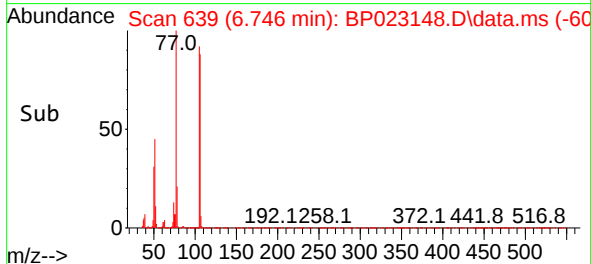
Instrument :
BNA_P
ClientSampleId :
SLCS889



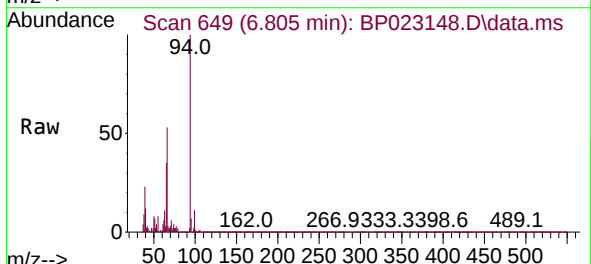
Tgt Ion: 77 Resp: 62110
Ion Ratio Lower Upper
77 100
105 91.7 72.5 108.7
106 87.5 65.5 98.3

Manual Integrations
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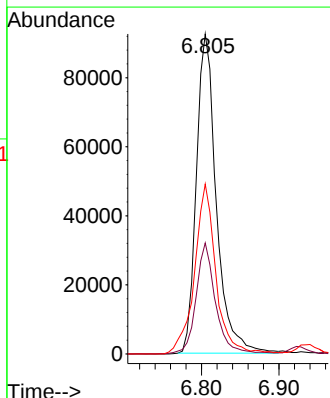
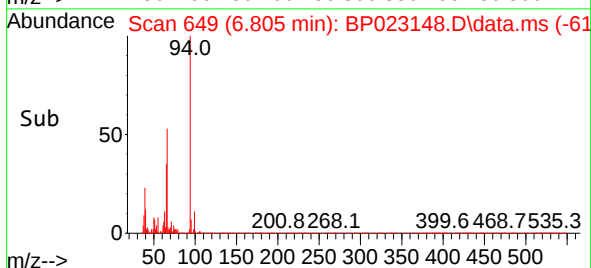
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

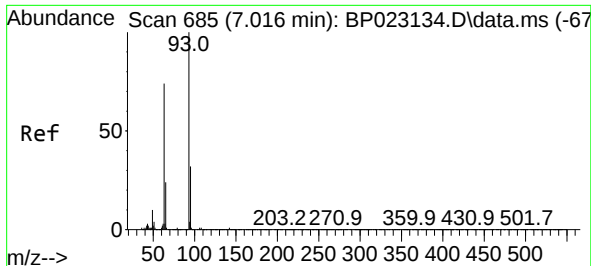


#8
Phenol
Concen: 29.675 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



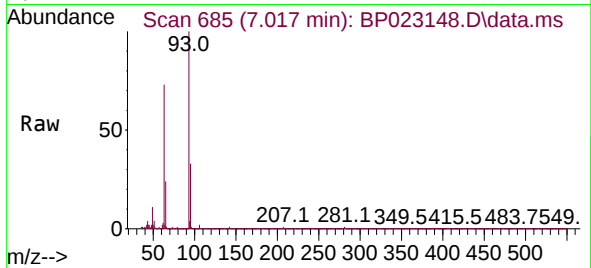
Tgt Ion: 94 Resp: 165140
Ion Ratio Lower Upper
94 100
65 34.7 26.2 39.4
66 53.1 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 29.561 ng/ul
RT: 7.017 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

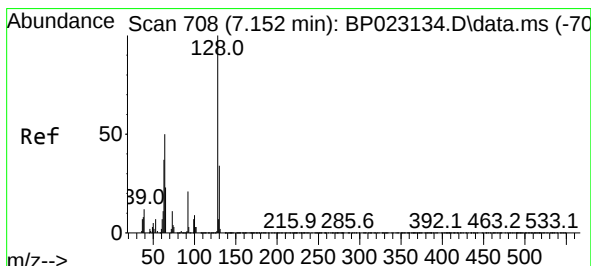
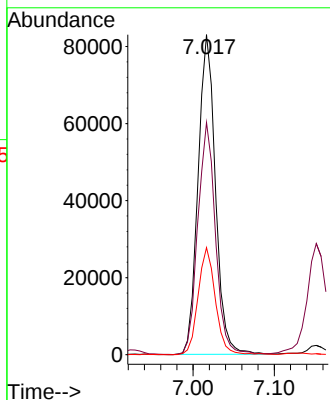
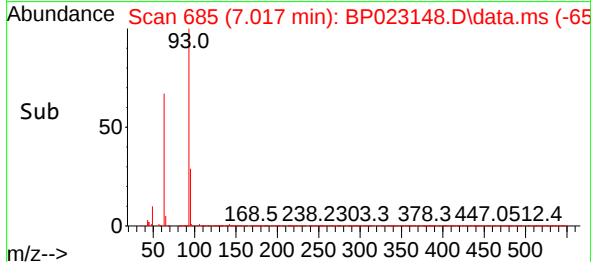
Instrument :
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Tgt Ion: 93 Resp: 123620
Ion Ratio Lower Upper
93 100
63 72.6 60.6 91.0
95 33.5 29.0 43.4

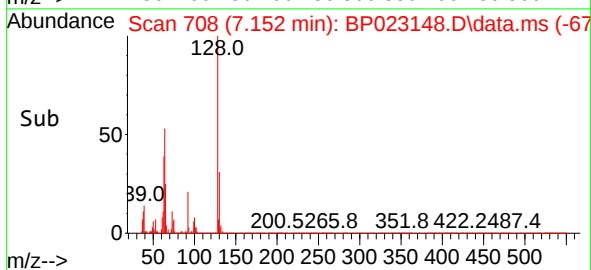
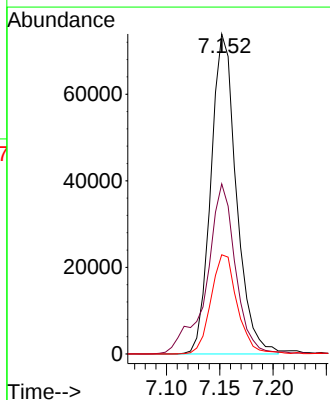
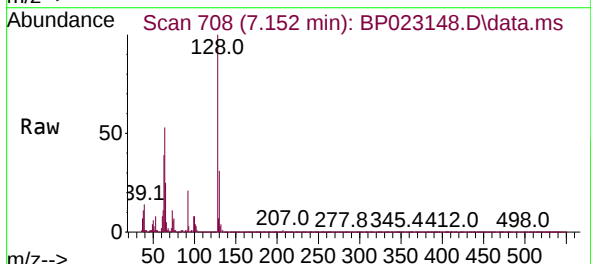
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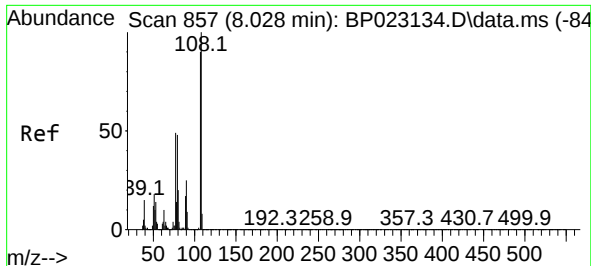
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#12
2-Chlorophenol
Concen: 30.328 ng/ul
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:128 Resp: 122896
Ion Ratio Lower Upper
128 100
64 53.2 39.0 58.6
130 31.0 26.4 39.6





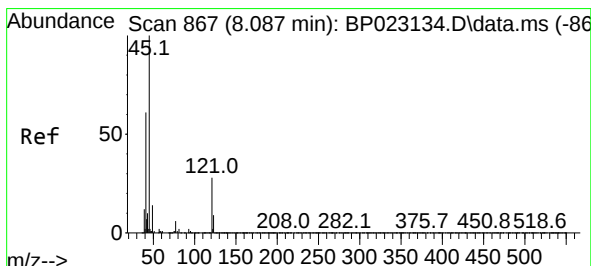
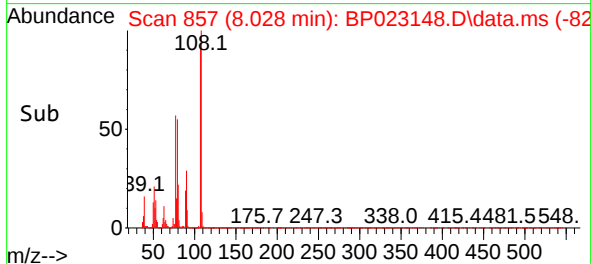
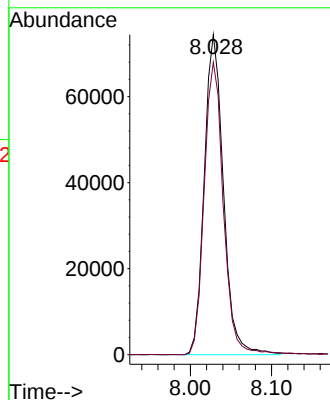
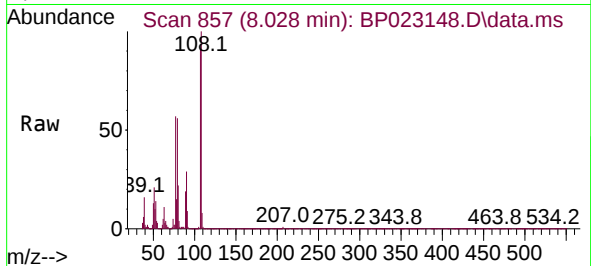
#13
2-Methylphenol
Concen: 29.324 ng/ul
RT: 8.028 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

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Tgt Ion:108 Resp: 12181
Ion Ratio Lower Upper
108 100
107 91.4 73.3 109.9

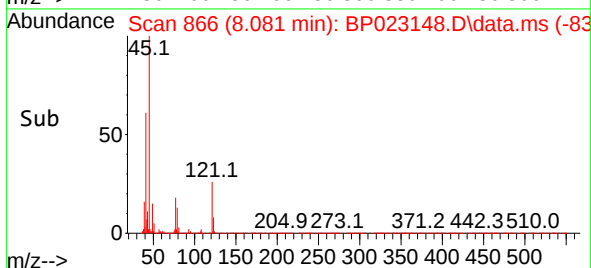
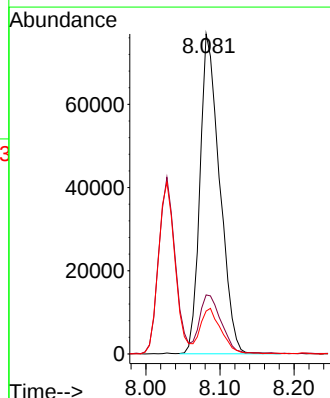
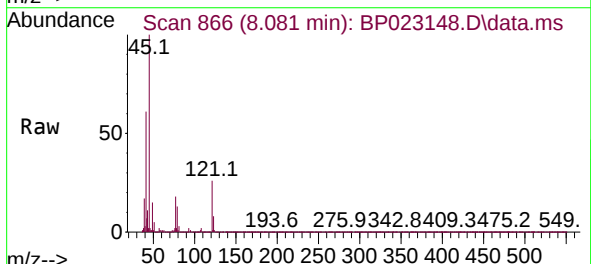
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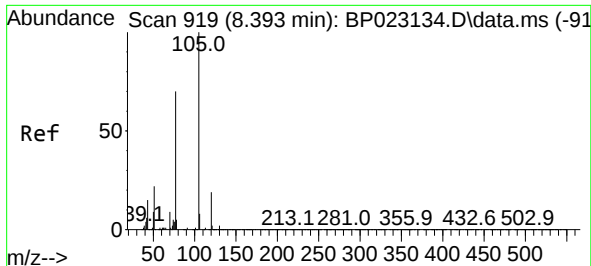
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.924 ng/ul
RT: 8.081 min Scan# 866
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

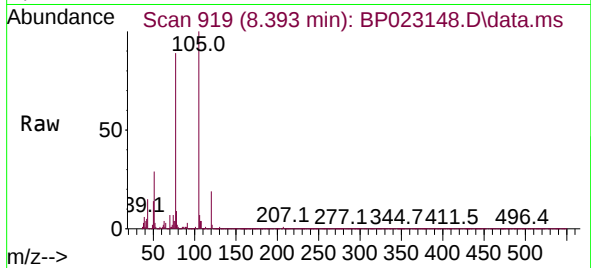
Tgt Ion: 45 Resp: 141661
Ion Ratio Lower Upper
45 100
77 18.5 18.2 27.2
79 13.4 11.7 17.5





#16
Acetophenone
Concen: 29.100 ng/ul
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP023148.D
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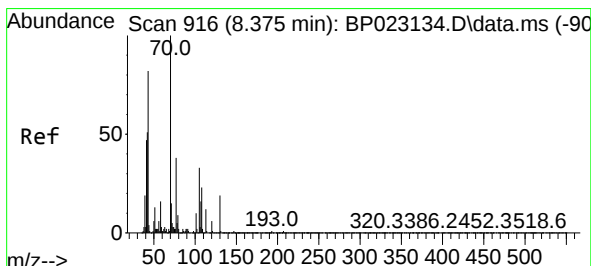
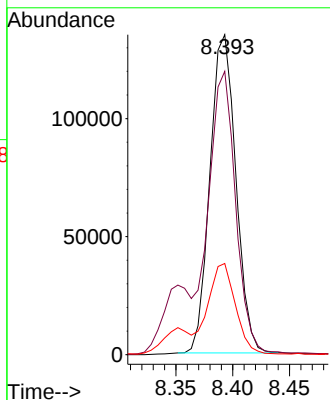
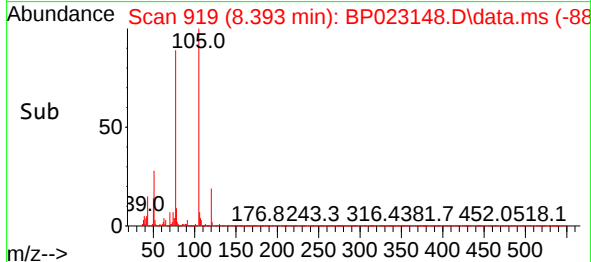
Instrument :
BNA_P
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Tgt Ion:105 Resp: 21444
Ion Ratio Lower Upper
105 100
77 88.6 69.4 104.0
51 28.5 23.2 34.8

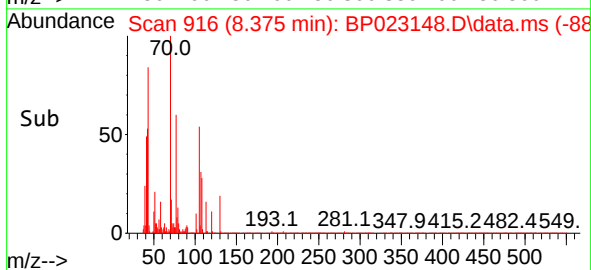
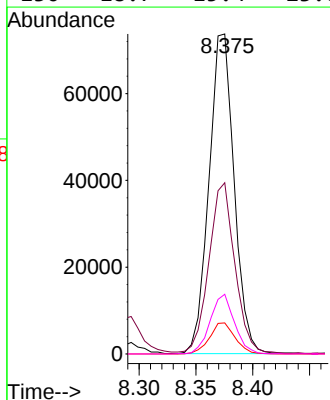
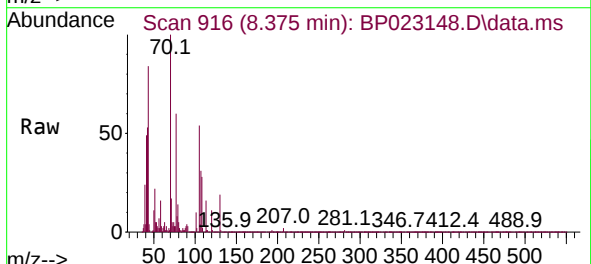
Manual Integrations
APPROVED

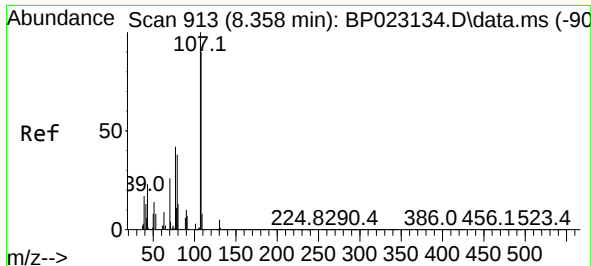
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.881 ng/ul
RT: 8.375 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

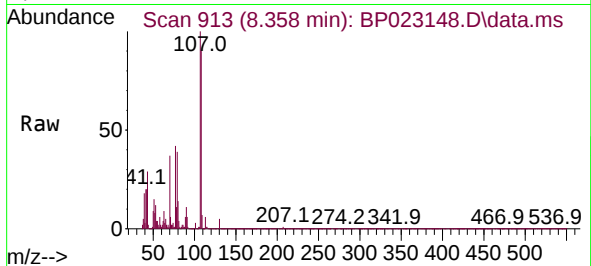
Tgt Ion: 70 Resp: 113630
Ion Ratio Lower Upper
70 100
42 53.5 42.3 63.5
101 9.7 7.4 11.2
130 18.7 15.4 23.0





#18
4-Methylphenol
Concen: 29.329 ng/ul
RT: 8.358 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

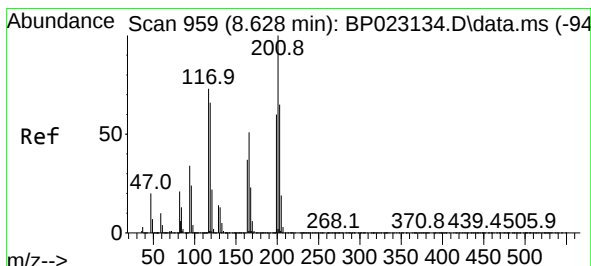
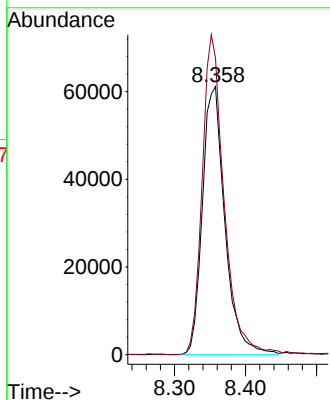
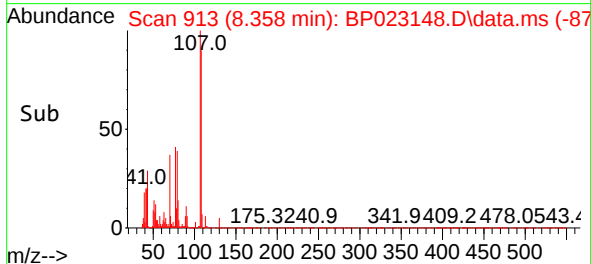
Instrument :
BNA_P
ClientSampleId :
SLCS889



Tgt Ion:108 Resp: 134572
Ion Ratio Lower Upper
108 100
107 110.7 91.5 137.3

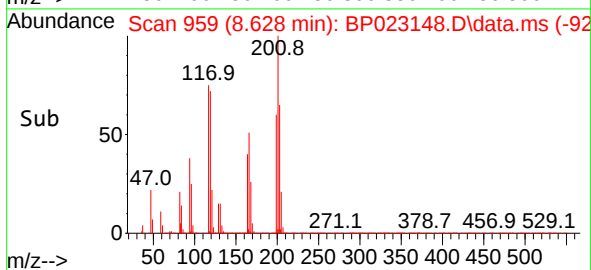
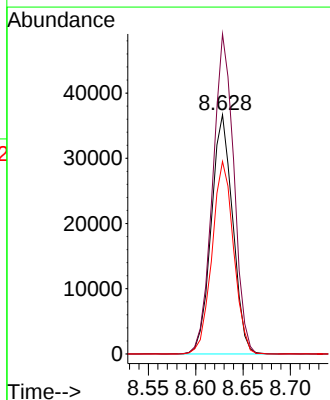
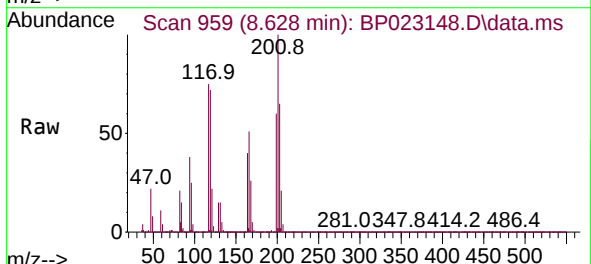
Manual Integrations
APPROVED

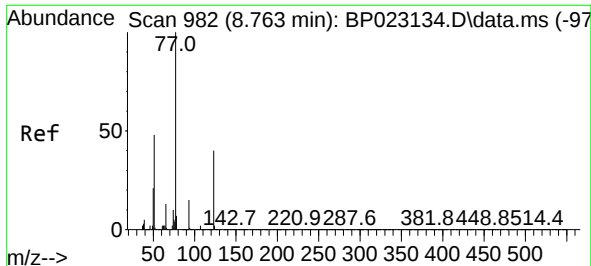
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 29.507 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

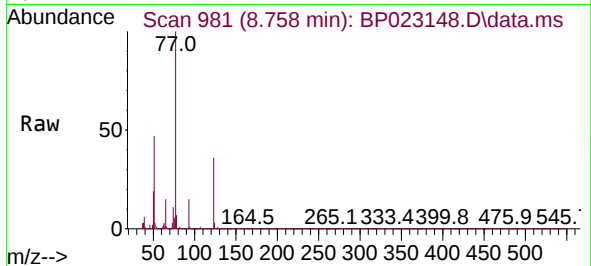
Tgt Ion:117 Resp: 57827
Ion Ratio Lower Upper
117 100
201 133.8 105.0 157.6
199 80.5 65.9 98.9





#22
Nitrobenzene
Concen: 31.138 ng/ul
RT: 8.758 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

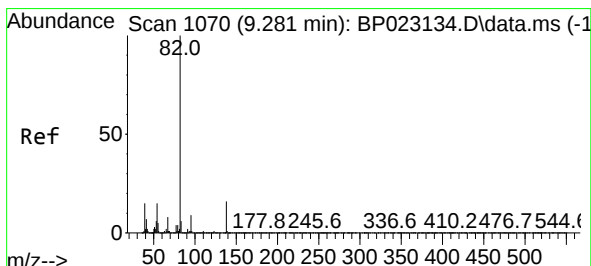
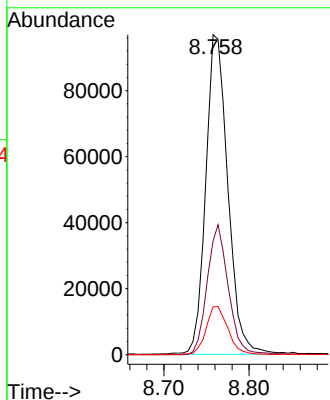
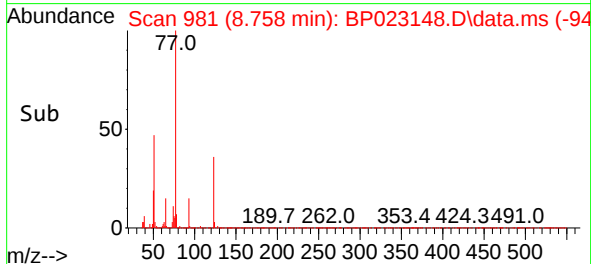
Instrument :
BNA_P
ClientSampleId :
SLCS889



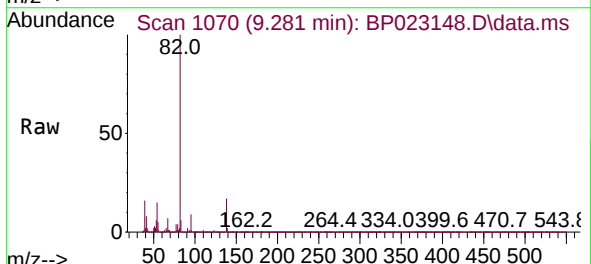
Tgt Ion: 77 Resp: 174715
Ion Ratio Lower Upper
77 100
123 35.6 32.2 48.4
65 15.0 10.9 16.3

Manual Integrations
APPROVED

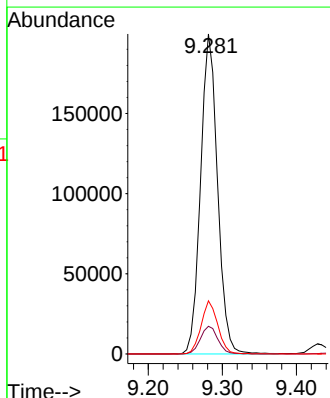
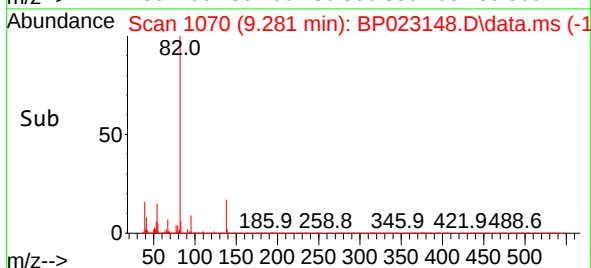
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

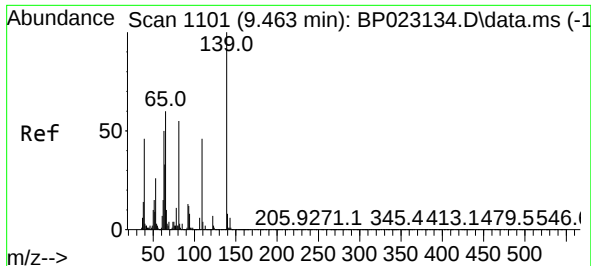


#23
Isophorone
Concen: 31.573 ng/ul
RT: 9.281 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



Tgt Ion: 82 Resp: 316771
Ion Ratio Lower Upper
82 100
95 8.7 7.6 11.4
138 16.6 13.4 20.2





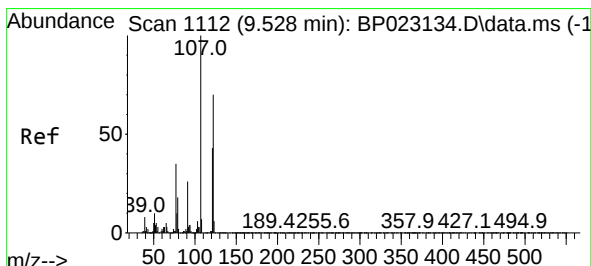
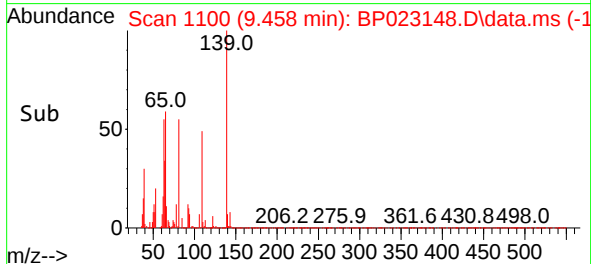
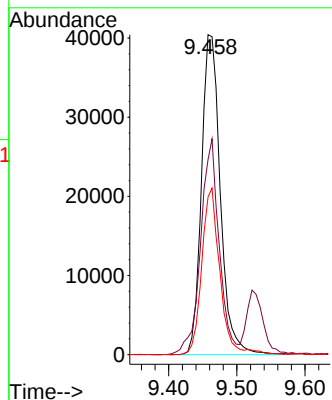
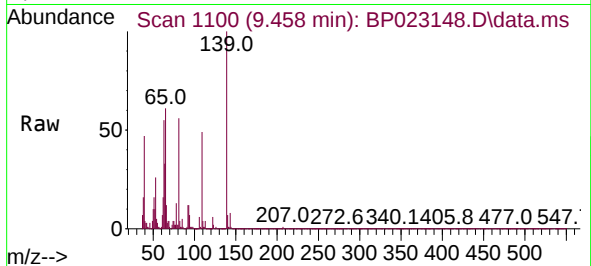
#25
2-Nitrophenol
Concen: 31.623 ng/ul
RT: 9.458 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:	139	Resp:	77814
Ion Ratio	Lower	Upper	
139	100		
65	61.0	52.8	79.2
109	49.3	38.9	58.3

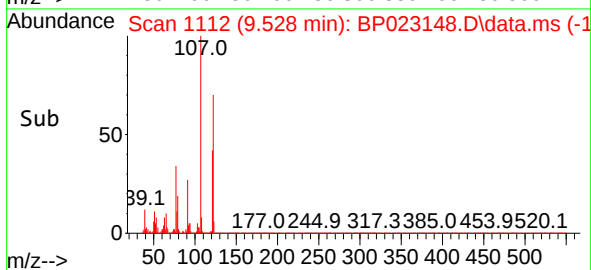
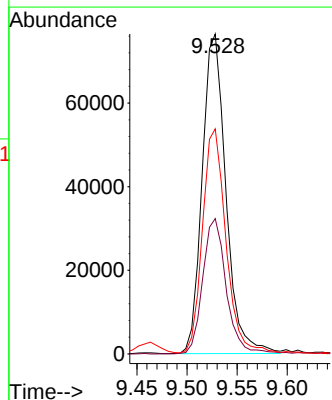
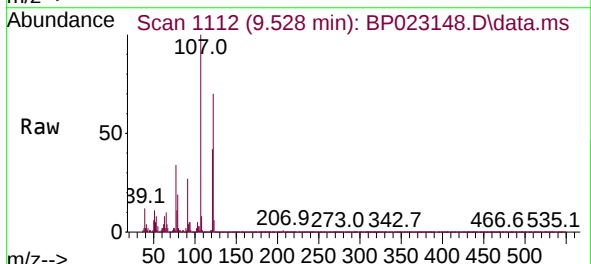
Manual Integrations
APPROVED

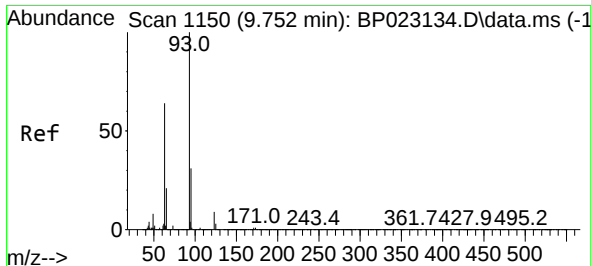
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 23.739 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:	107	Resp:	126137
Ion Ratio	Lower	Upper	
107	100		
121	42.3	34.4	51.6
122	70.3	56.7	85.1





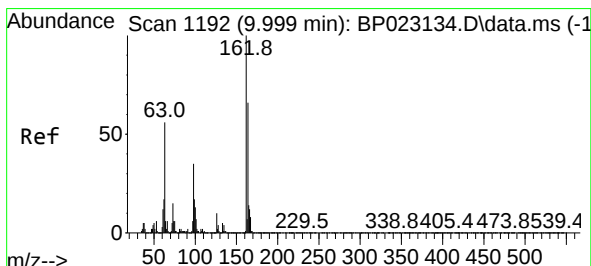
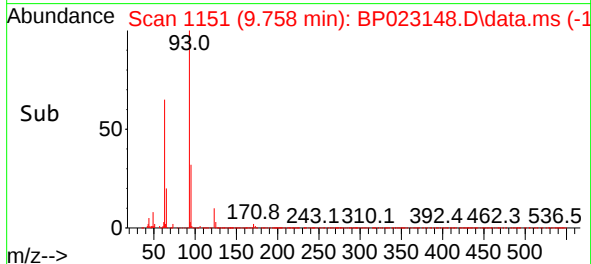
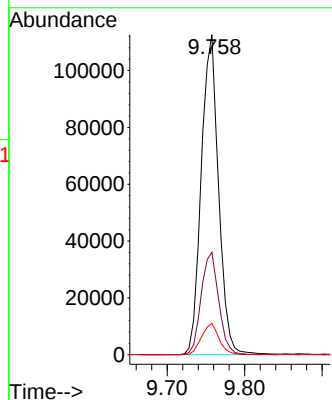
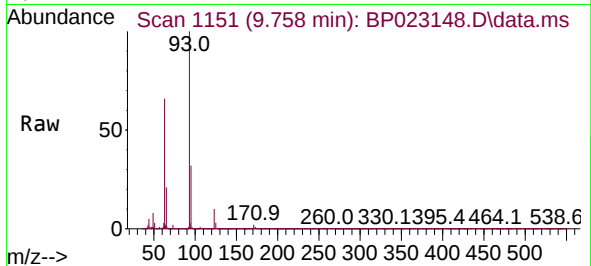
#27
Bis(2-Chloroethoxy)methane
Concen: 31.543 ng/ul
RT: 9.758 min Scan# 1151
Delta R.T. 0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion: 93 Resp: 17413
Ion Ratio Lower Upper
93 100
95 32.0 27.0 40.6
123 9.8 8.2 12.4

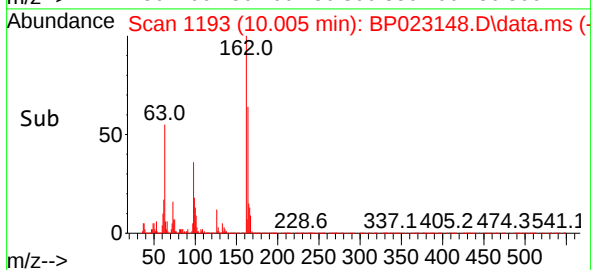
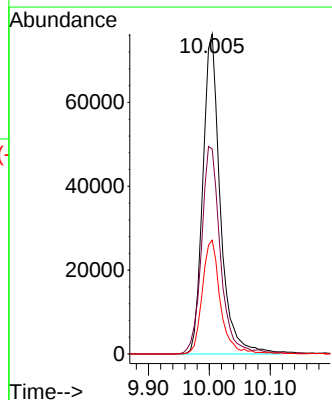
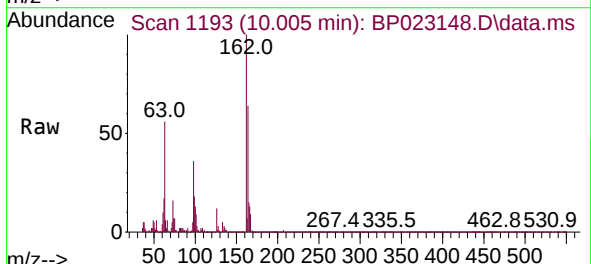
Manual Integrations
APPROVED

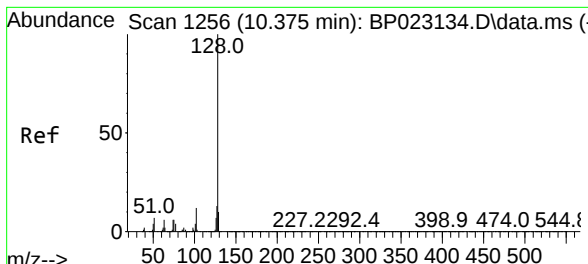
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#29
2,4-Dichlorophenol
Concen: 31.466 ng/ul
RT: 10.005 min Scan# 1193
Delta R.T. 0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:162 Resp: 152164
Ion Ratio Lower Upper
162 100
164 64.1 51.4 77.0
98 35.5 27.0 40.6





#30
Naphthalene
Concen: 30.397 ng/ul
RT: 10.381 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :

BNP_P

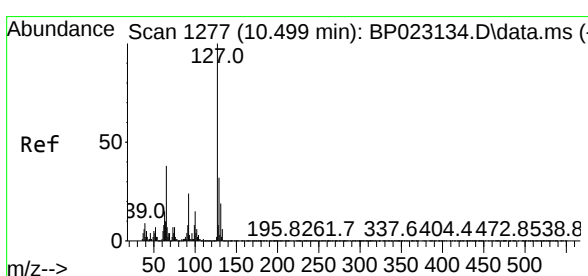
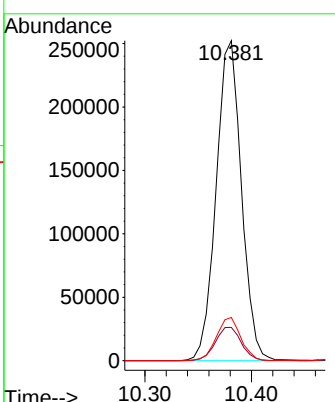
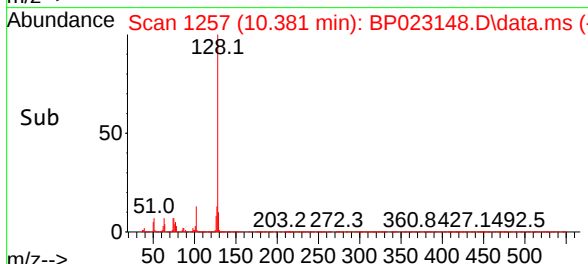
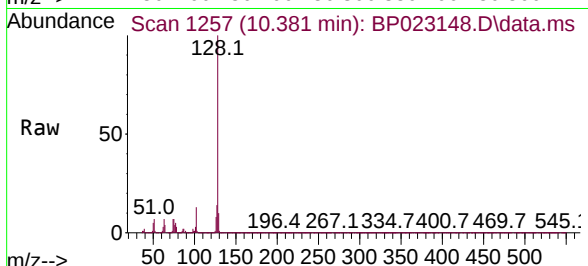
ClientSampleId :

SLCS889

Tgt Ion:	128	Resp:	41481
Ion Ratio	Lower	Upper	
128	100		
129	10.4	8.7	13.1
127	13.5	10.2	15.2

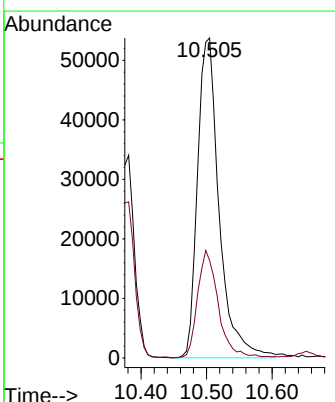
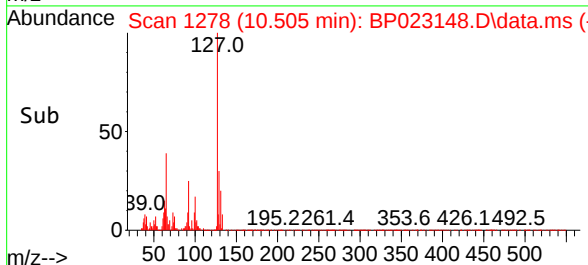
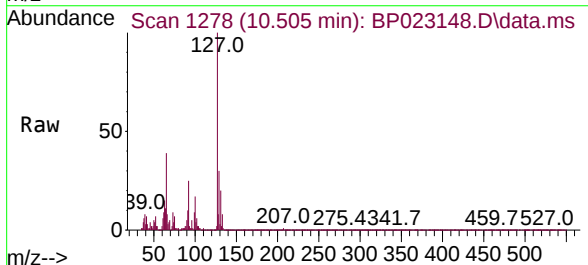
Manual Integrations
APPROVED

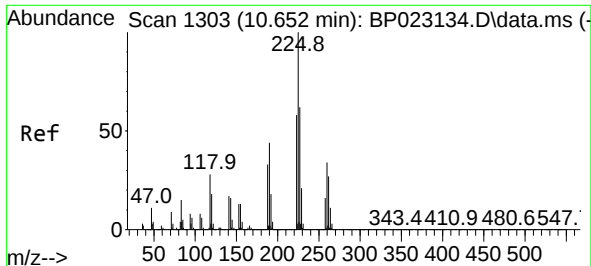
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 21.829 ng/ul
RT: 10.505 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

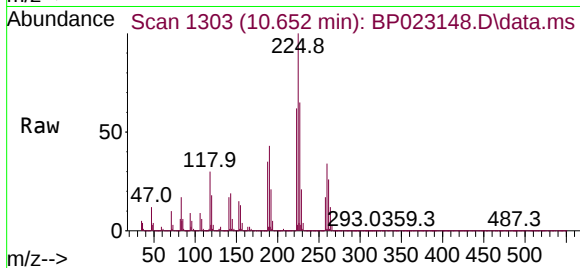
Tgt Ion:	127	Resp:	123178
Ion Ratio	Lower	Upper	
127	100		
129	30.4	26.4	39.6





#33
Hexachlorobutadiene
Concen: 29.437 ng/ul
RT: 10.652 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

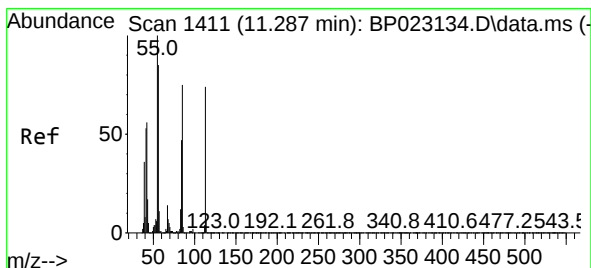
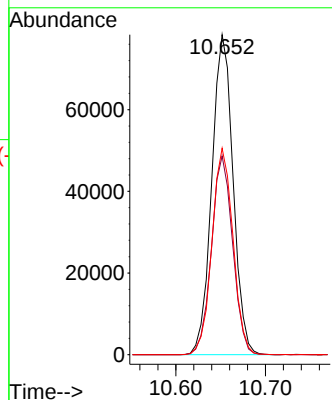
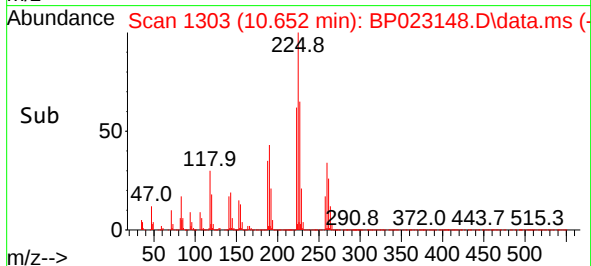
Instrument :
BNA_P
ClientSampleId :
SLCS889



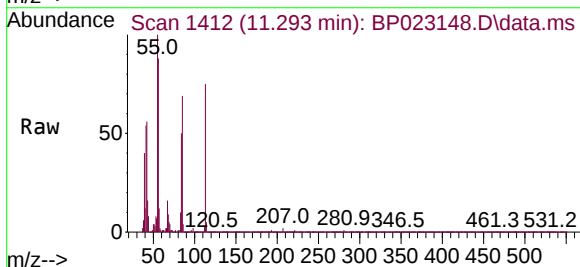
Tgt Ion:225 Resp: 12880
Ion Ratio Lower Upper
225 100
223 62.1 49.7 74.5
227 64.5 51.4 77.0

Manual Integrations
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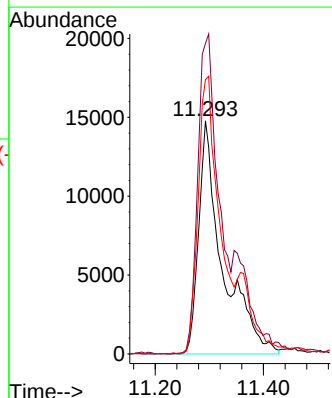
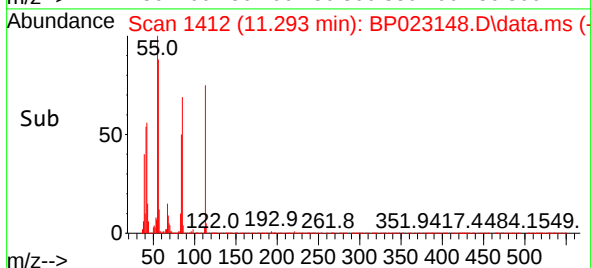
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

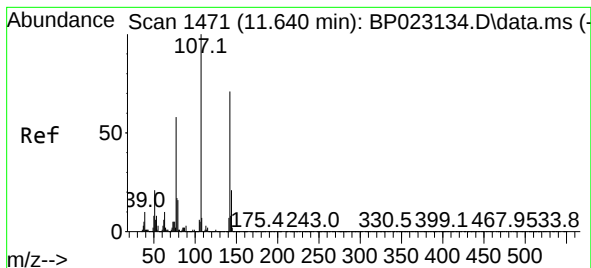


#34
Caprolactam
Concen: 31.376 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



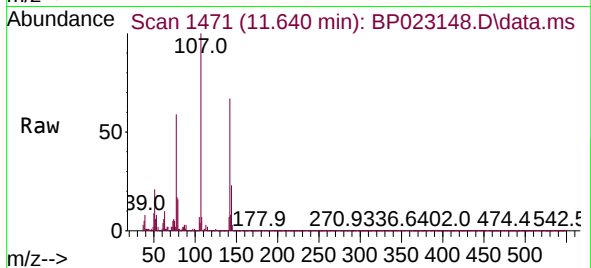
Tgt Ion:113 Resp: 45131
Ion Ratio Lower Upper
113 100
55 133.2 123.0 184.6
56 117.7 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 34.074 ng/ul
RT: 11.640 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

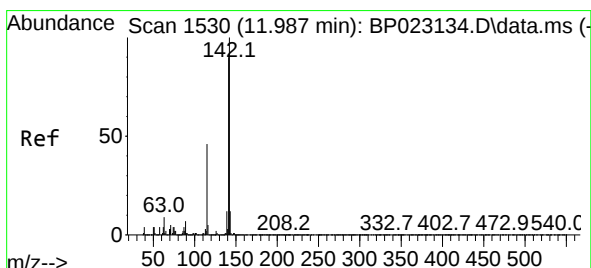
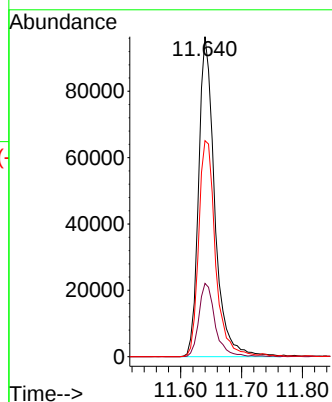
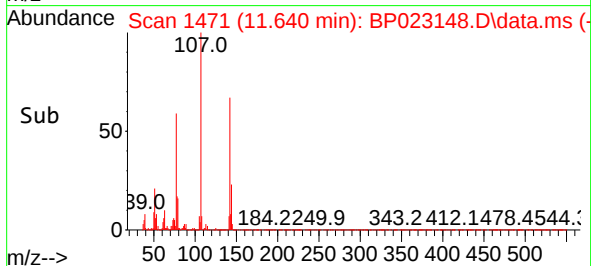
Instrument :
BNA_P
ClientSampleId :
SLCS889



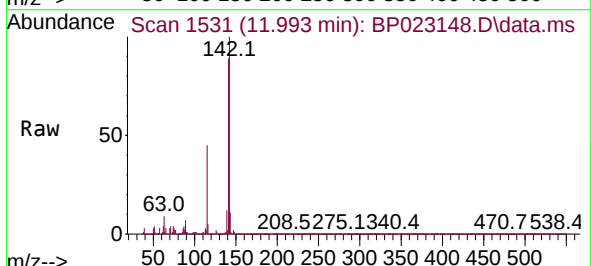
Tgt Ion:107 Resp: 177262
Ion Ratio Lower Upper
107 100
144 22.9 18.8 28.2
142 67.5 59.8 89.8

Manual Integrations
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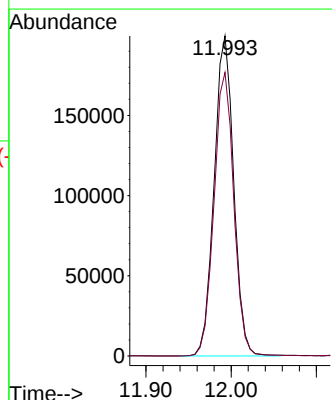
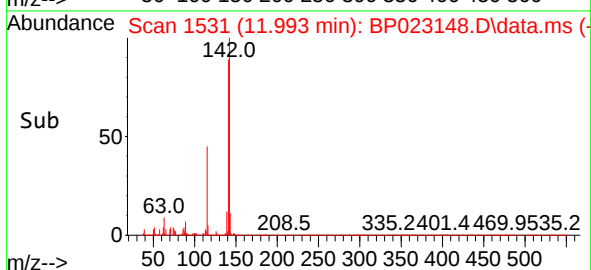
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

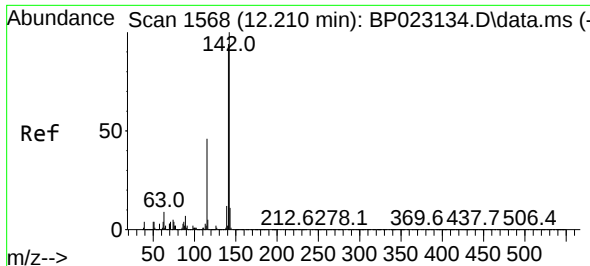


#36
2-Methylnaphthalene
Concen: 30.829 ng/ul
RT: 11.993 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



Tgt Ion:142 Resp: 317615
Ion Ratio Lower Upper
142 100
141 88.6 73.1 109.7





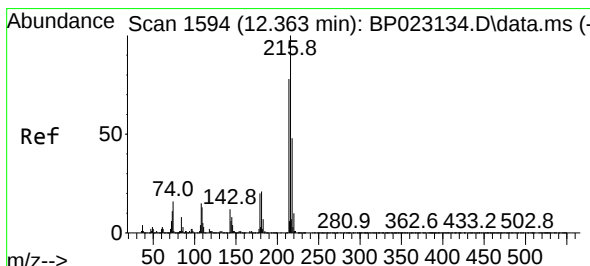
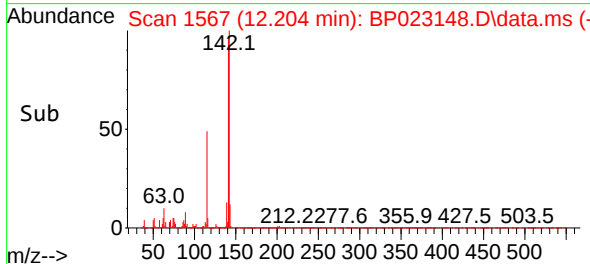
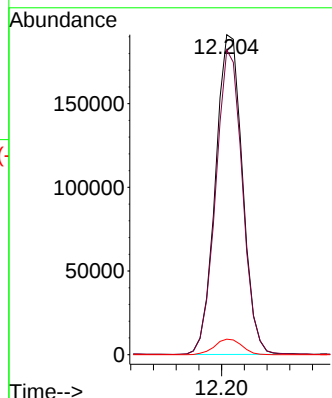
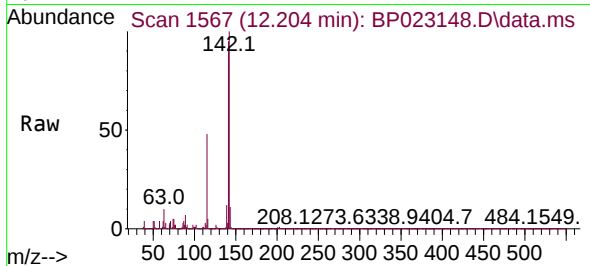
#37
1-Methylnaphthalene
Concen: 29.892 ng/ul
RT: 12.204 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:142 Resp: 31482
Ion Ratio Lower Upper
142 100
141 95.2 73.8 110.8
116 4.9 4.2 6.4

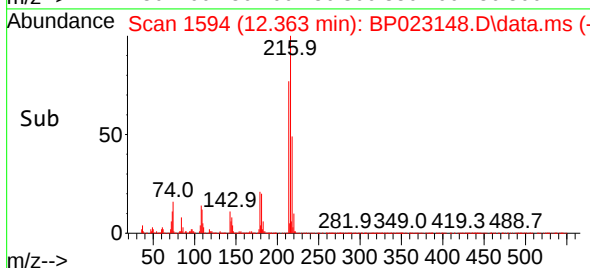
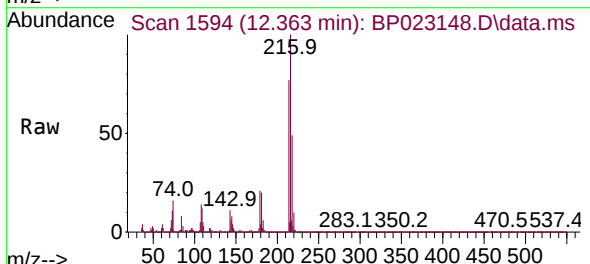
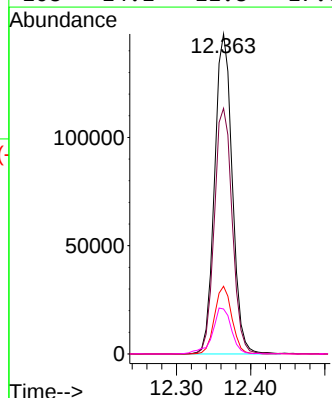
Manual Integrations
APPROVED

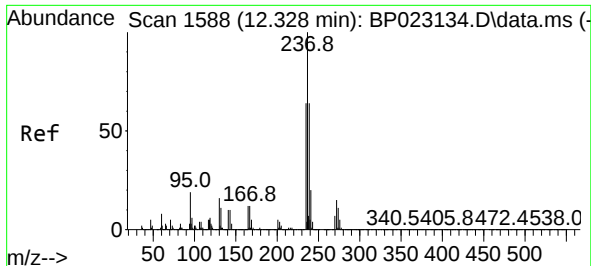
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.804 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:216 Resp: 244329
Ion Ratio Lower Upper
216 100
214 76.7 59.4 89.2
179 21.1 17.3 25.9
108 14.1 11.8 17.6





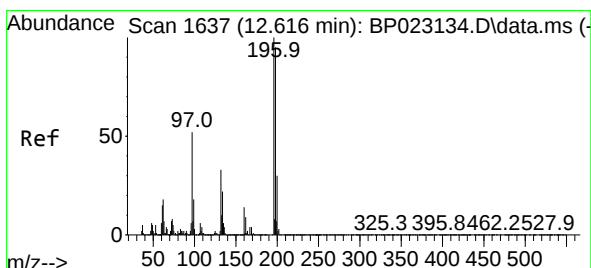
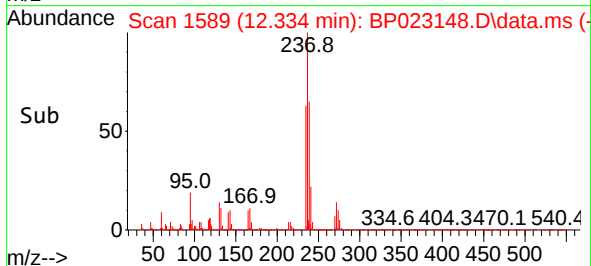
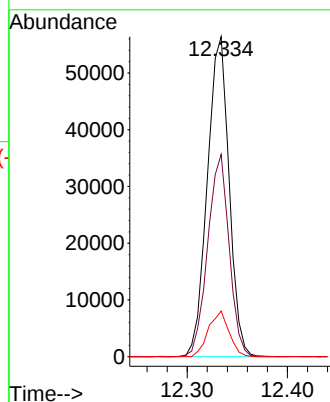
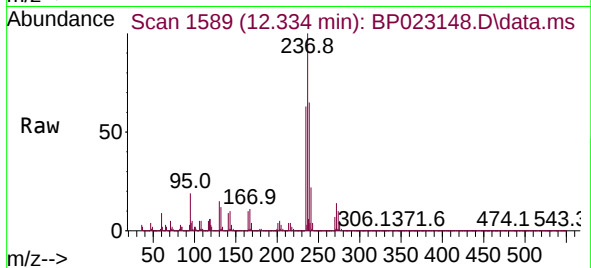
#40
Hexachlorocyclopentadiene
Concen: 19.760 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:237 Resp: 85085
Ion Ratio Lower Upper
237 100
235 63.2 48.6 73.0
272 14.3 10.2 15.2

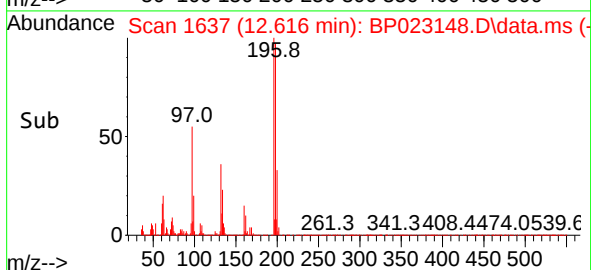
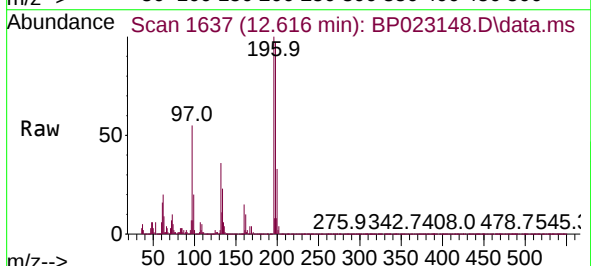
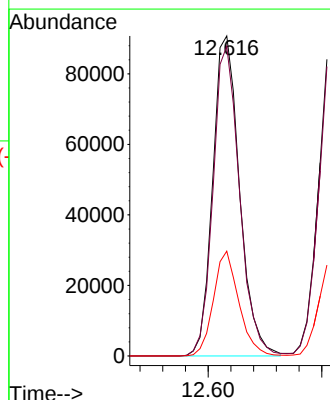
Manual Integrations
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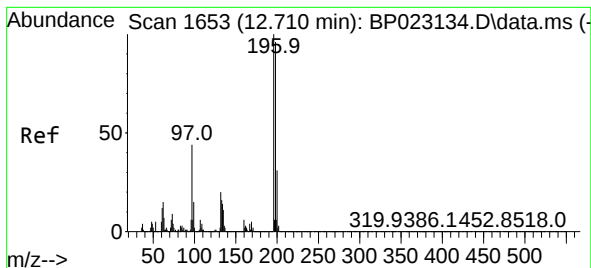
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 29.841 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:196 Resp: 148963
Ion Ratio Lower Upper
196 100
198 96.8 80.5 120.7
200 32.8 25.2 37.8





#42

2,4,5-Trichlorophenol

Concen: 30.392 ng/ul

RT: 12.710 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

Tgt Ion:196 Resp: 16355

Ion Ratio Lower Upper

196 100

198 97.0 79.6 119.4

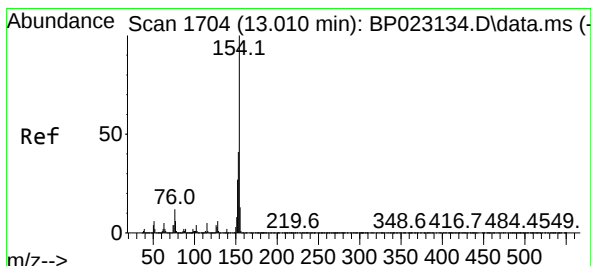
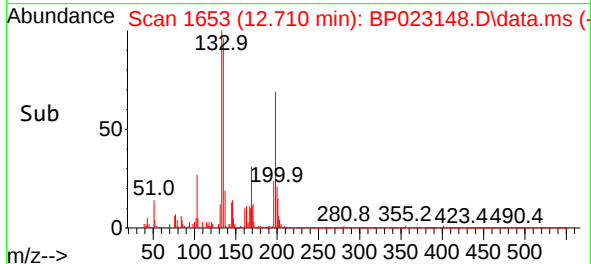
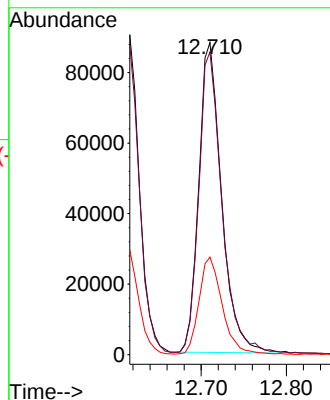
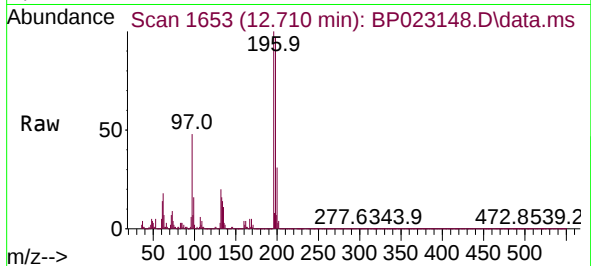
200 31.3 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#43

1,1'-Biphenyl

Concen: 30.689 ng/ul

RT: 13.004 min Scan# 1703

Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

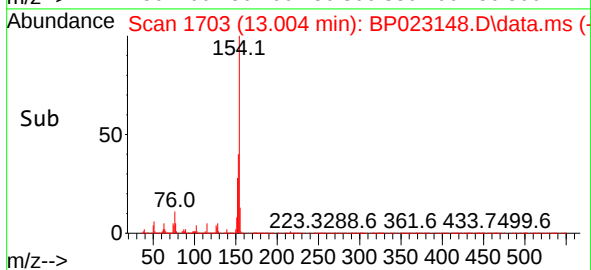
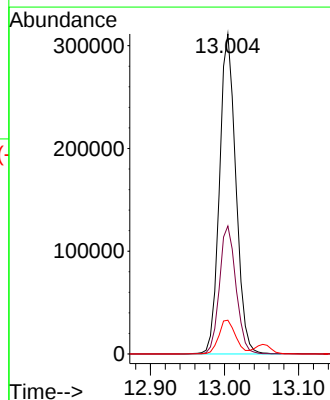
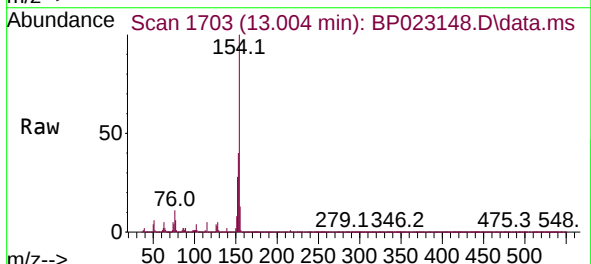
Tgt Ion:154 Resp: 477514

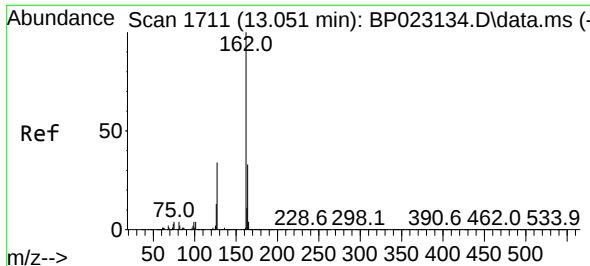
Ion Ratio Lower Upper

154 100

153 40.0 32.0 48.0

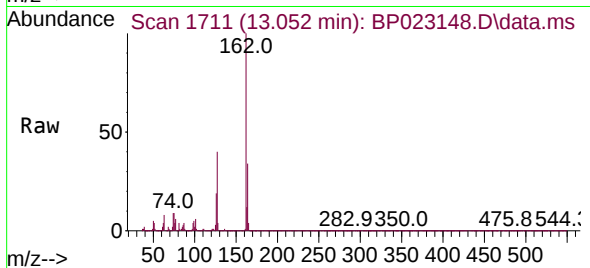
76 10.6 8.4 12.6





#44
2-Chloronaphthalene
Concen: 29.923 ng/ul
RT: 13.052 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

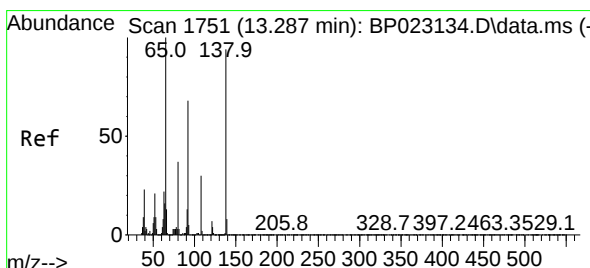
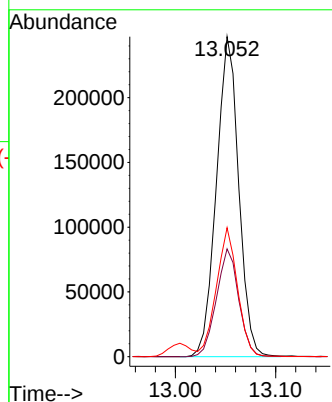
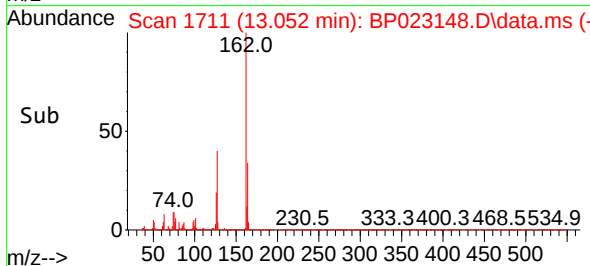
Instrument :
BNA_P
ClientSampleId :
SLCS889



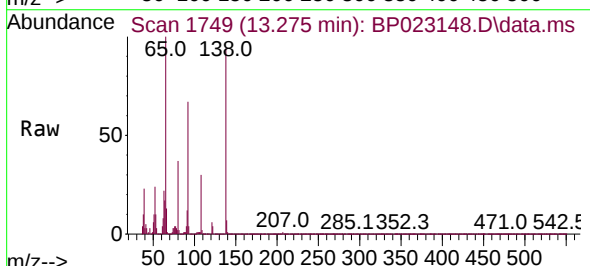
Tgt Ion:162 Resp: 38059
Ion Ratio Lower Upper
162 100
164 33.7 26.6 40.0
127 40.3 30.2 45.2

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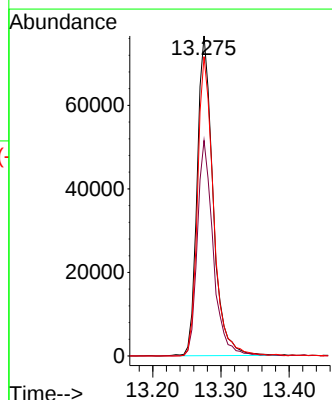
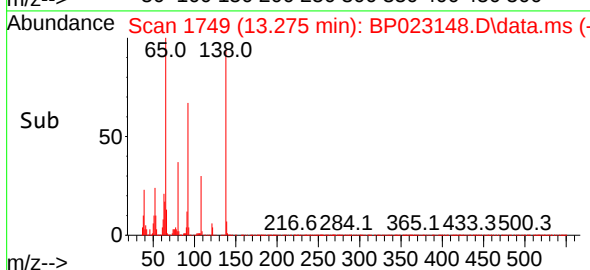
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

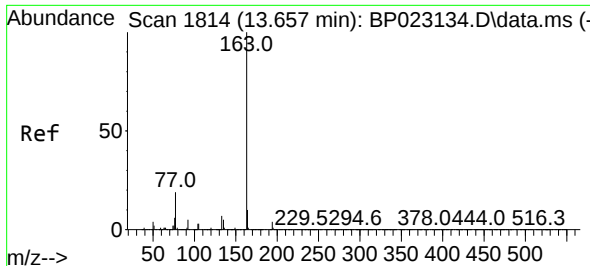


#45
2-Nitroaniline
Concen: 34.488 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



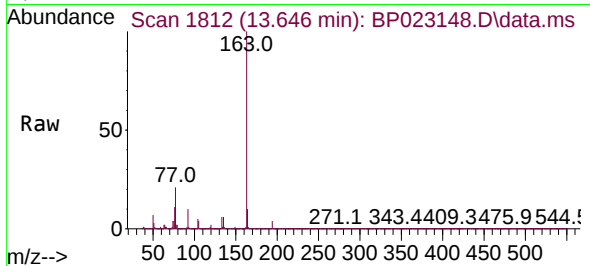
Tgt Ion: 65 Resp: 123168
Ion Ratio Lower Upper
65 100
92 67.3 54.2 81.2
138 93.5 65.1 97.7





#47
Dimethylphthalate
Concen: 31.346 ng/ul
RT: 13.646 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

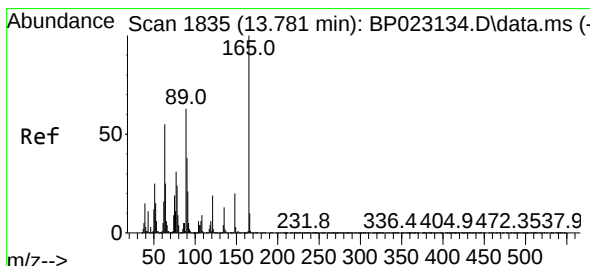
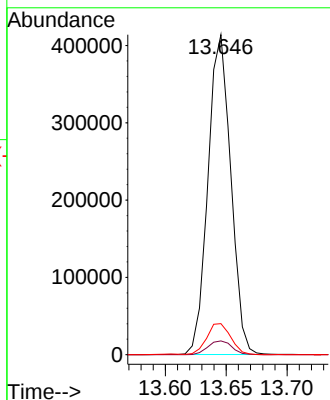
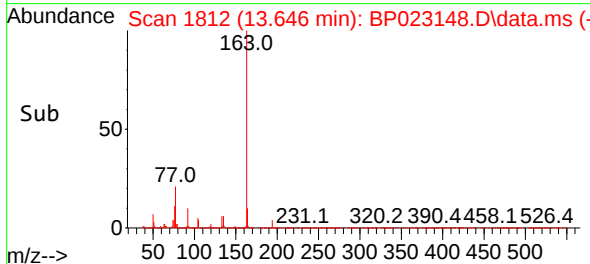
Instrument :
BNA_P
ClientSampleId :
SLCS889



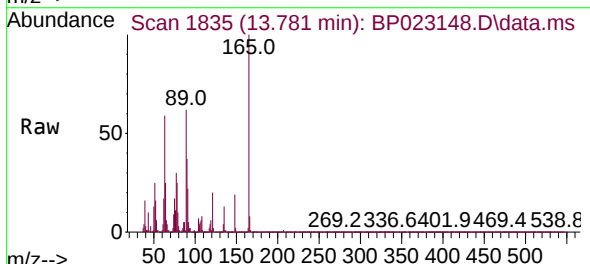
Tgt Ion:163 Resp: 541011
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 9.7 8.2 12.4

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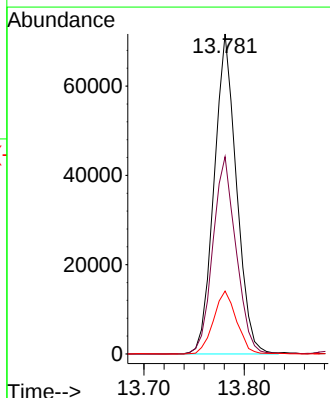
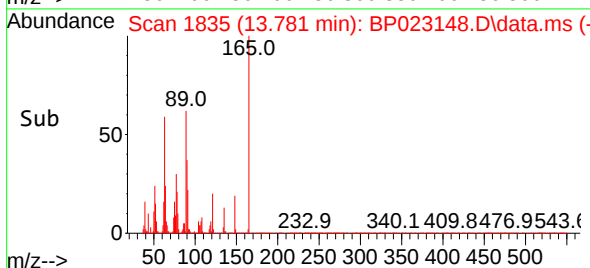
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

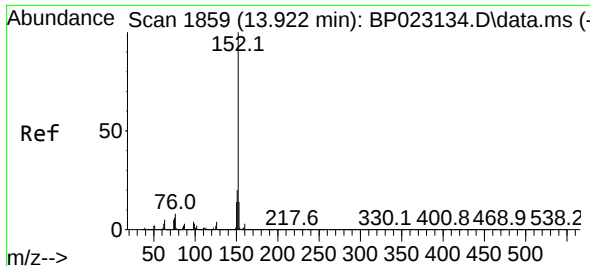


#48
2,6-Dinitrotoluene
Concen: 33.072 ng/ul
RT: 13.781 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



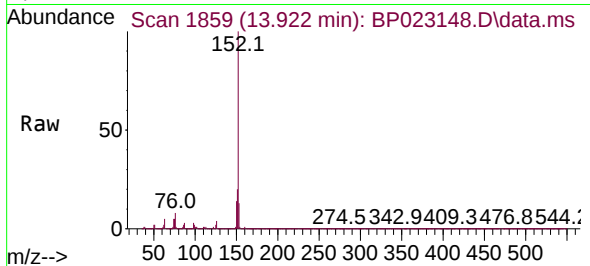
Tgt Ion:165 Resp: 111032
Ion Ratio Lower Upper
165 100
89 61.6 50.6 75.8
121 19.7 15.8 23.8





#50
Acenaphthylene
Concen: 32.179 ng/ul
RT: 13.922 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

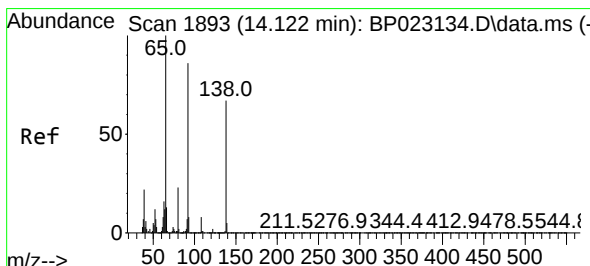
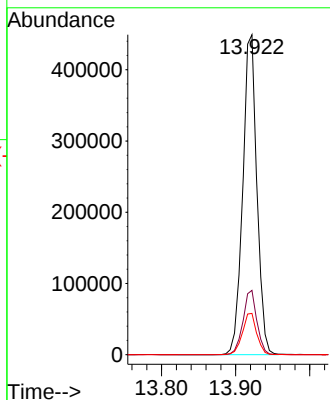
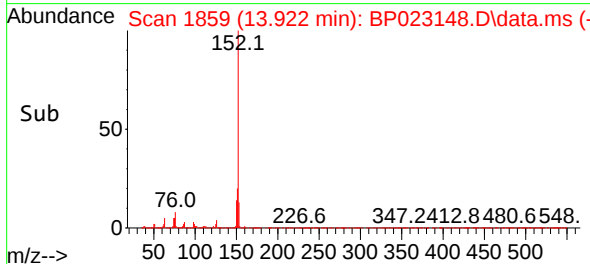
Instrument :
BNA_P
ClientSampleId :
SLCS889



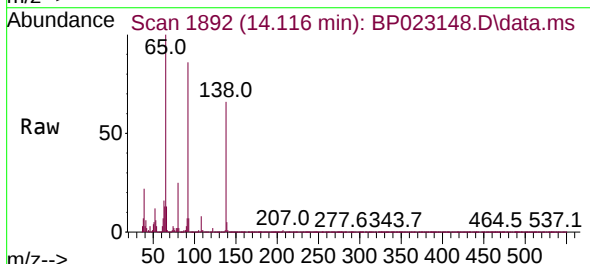
Tgt Ion:152 Resp: 59399
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.9 10.2 15.2

Manual Integrations
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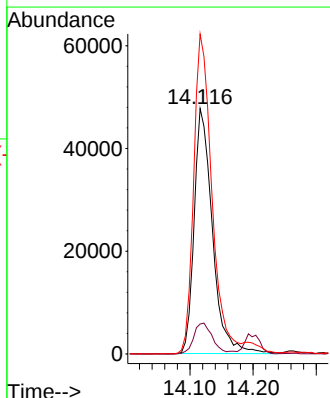
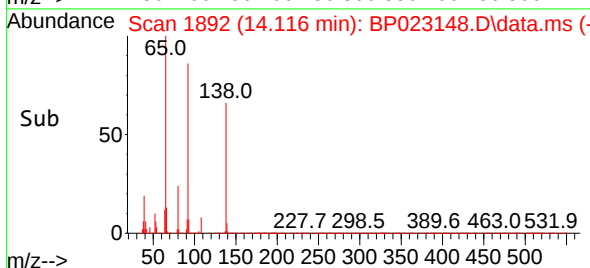
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

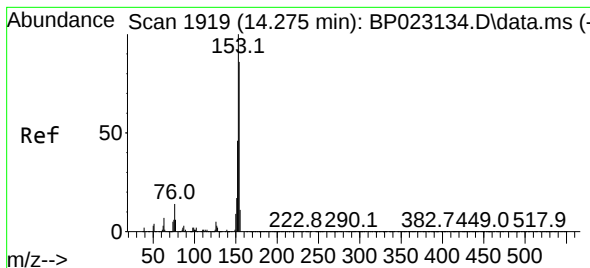


#51
3-Nitroaniline
Concen: 33.144 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



Tgt Ion:138 Resp: 95841
Ion Ratio Lower Upper
138 100
108 12.2 12.7 19.1#
92 130.3 107.8 161.8





#52

Acenaphthene

Concen: 31.135 ng/ul

RT: 14.263 min Scan# 1917

Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

Tgt Ion:153 Resp: 41724

Ion Ratio Lower Upper

153 100

152 48.1 39.6 59.4

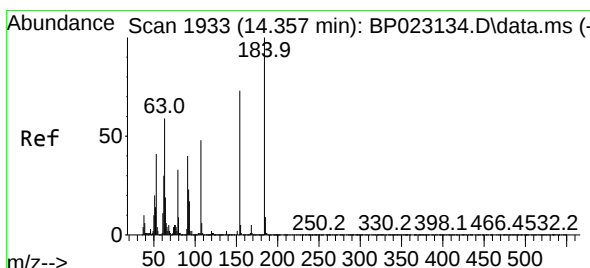
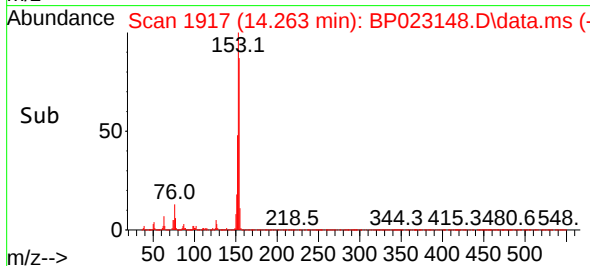
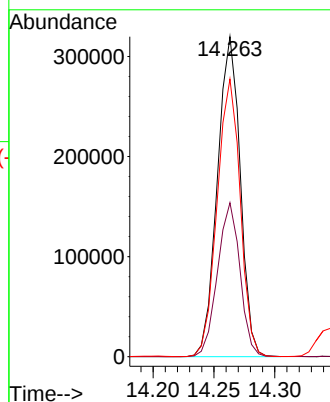
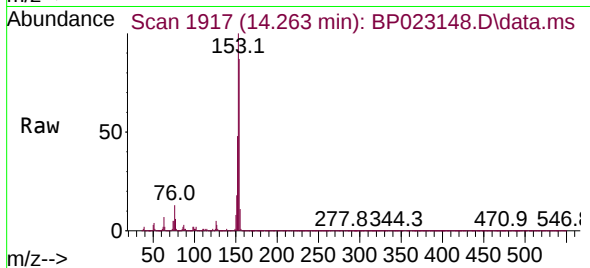
154 86.7 70.9 106.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#53

2,4-Dinitrophenol

Concen: 28.206 ng/ul

RT: 14.346 min Scan# 1931

Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

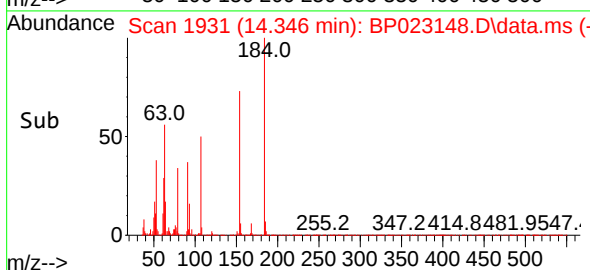
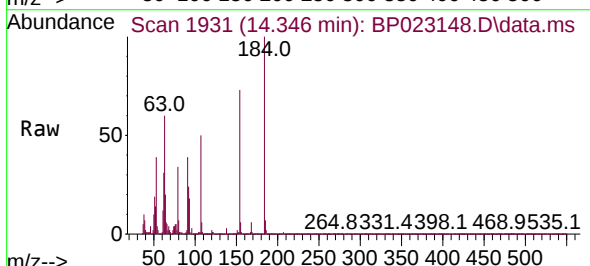
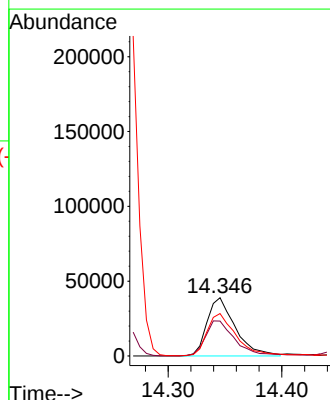
Tgt Ion:184 Resp: 67193

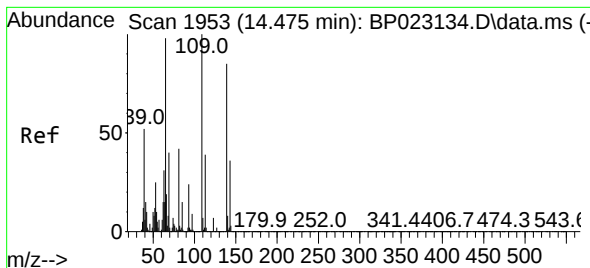
Ion Ratio Lower Upper

184 100

63 59.9 50.1 75.1

154 72.9 58.2 87.4





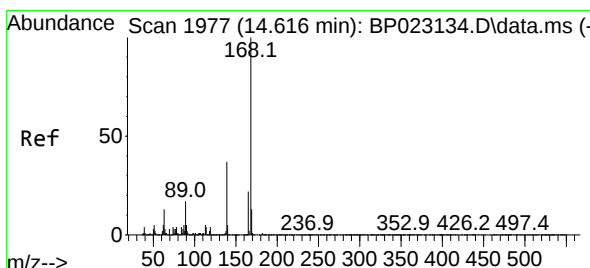
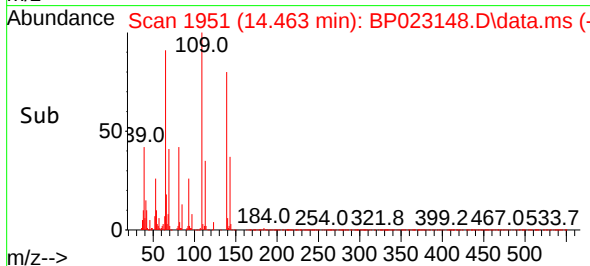
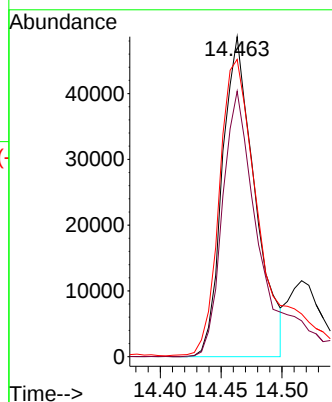
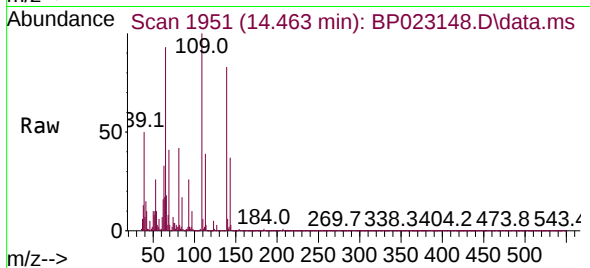
#55
4-Nitrophenol
Concen: 29.484 ng/ul
RT: 14.463 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:109 Resp: 90725
Ion Ratio Lower Upper
109 100
139 82.9 64.6 96.8
65 92.9 80.6 120.8

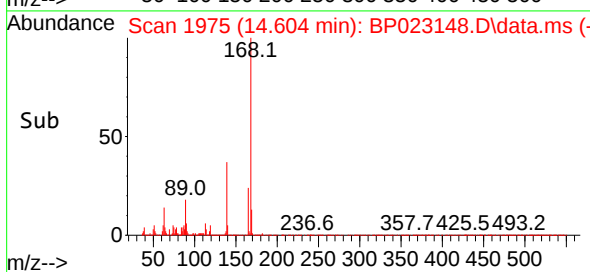
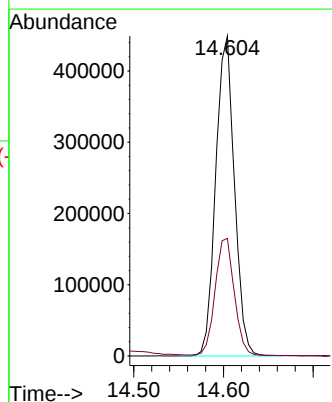
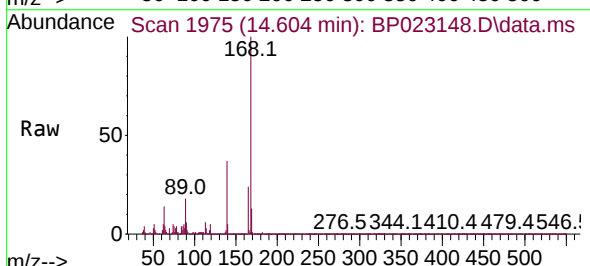
Manual Integrations
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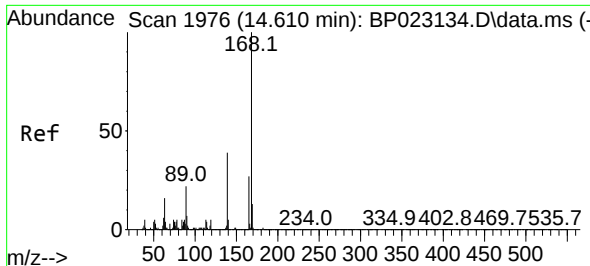
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 31.346 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:168 Resp: 649019
Ion Ratio Lower Upper
168 100
139 36.7 29.7 44.5





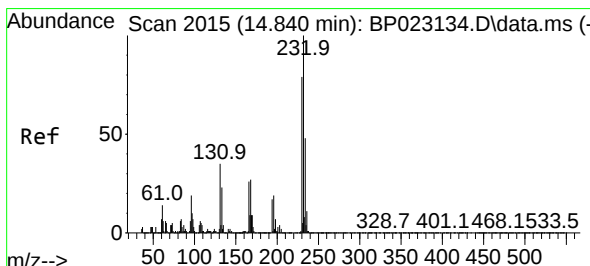
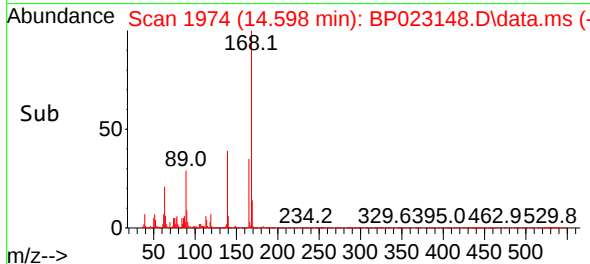
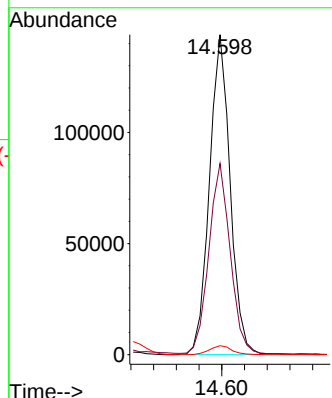
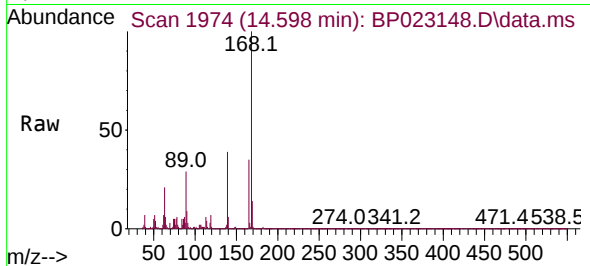
#57
2,4-Dinitrotoluene
Concen: 33.993 ng/ul
RT: 14.598 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:165 Resp: 18189
Ion Ratio Lower Upper
165 100
63 59.8 41.3 61.9
182 2.8 2.5 3.7

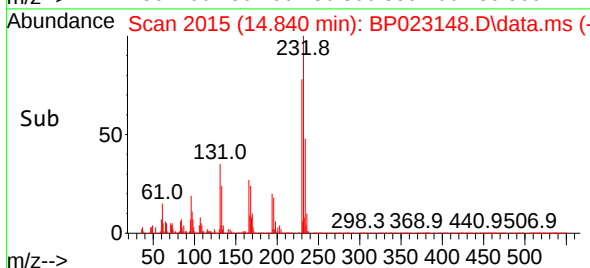
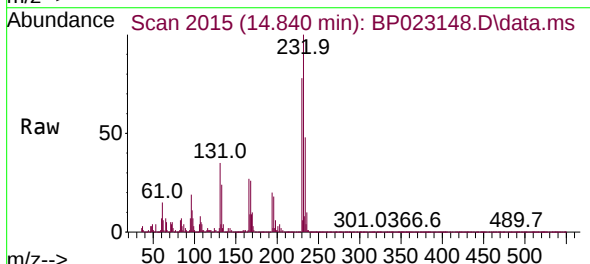
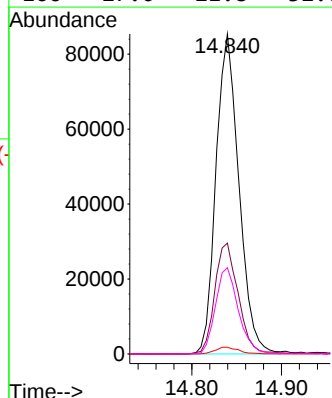
Manual Integrations
APPROVED

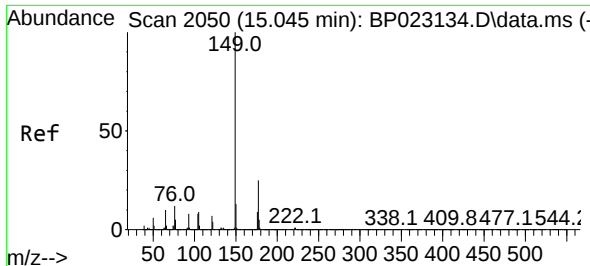
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.785 ng/ul
RT: 14.840 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:232 Resp: 151420
Ion Ratio Lower Upper
232 100
131 34.7 27.0 40.6
130 2.1 1.9 2.9
166 27.0 21.8 32.6





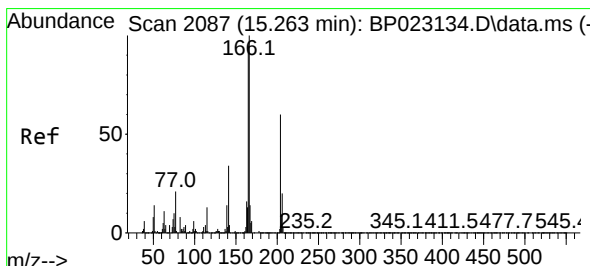
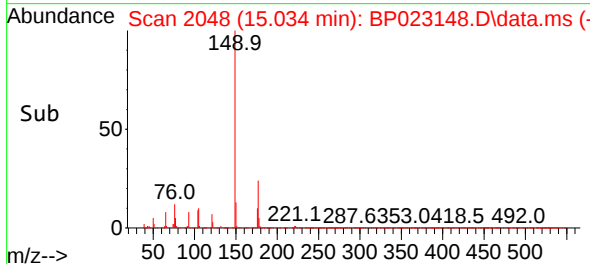
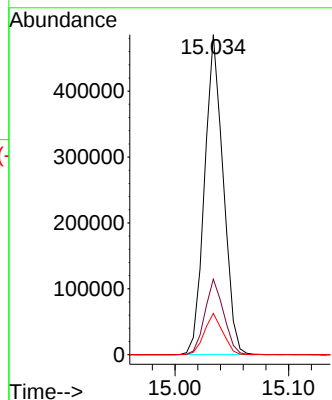
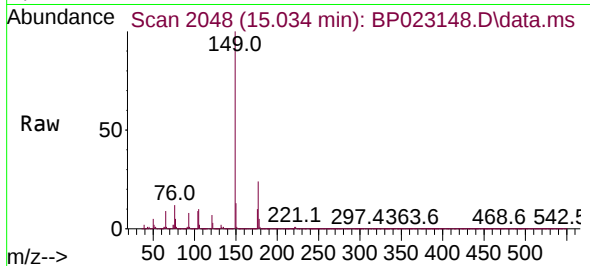
#59
Diethylphthalate
Concen: 32.398 ng/ul
RT: 15.034 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:149 Resp: 55303
Ion Ratio Lower Upper
149 100
177 23.6 19.7 29.5
150 12.9 9.8 14.6

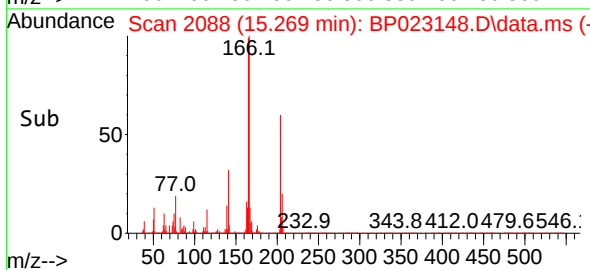
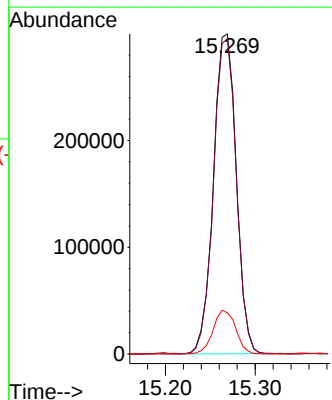
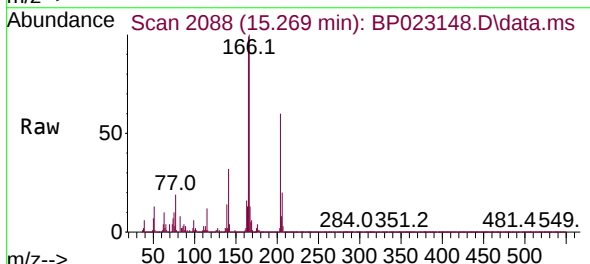
Manual Integrations
APPROVED

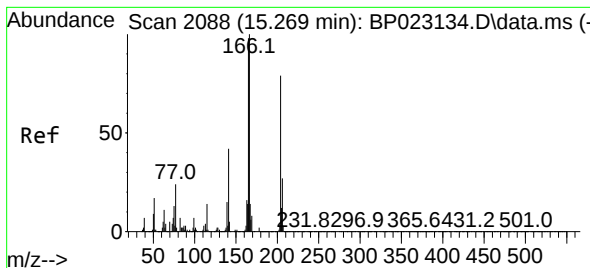
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#61
Fluorene
Concen: 31.224 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

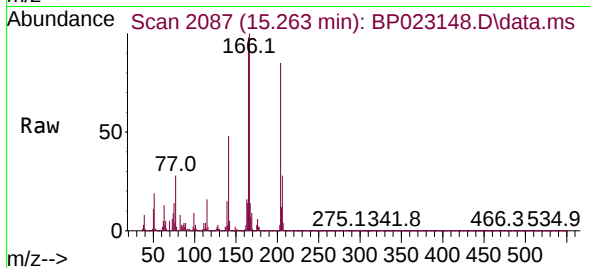
Tgt Ion:166 Resp: 529141
Ion Ratio Lower Upper
166 100
165 98.6 79.5 119.3
167 12.9 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 30.842 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

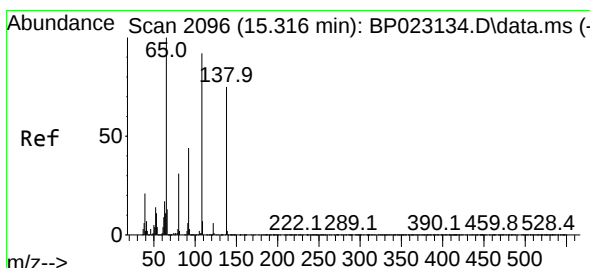
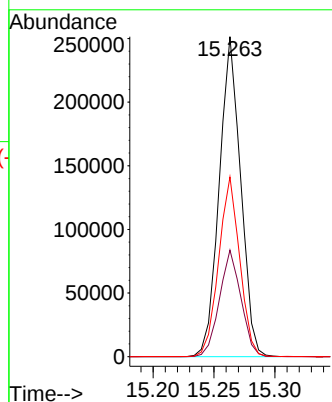
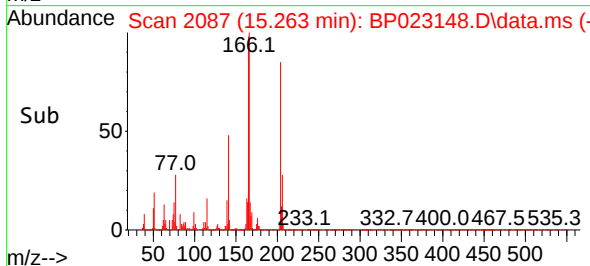
Instrument :
BNA_P
ClientSampleId :
SLCS889



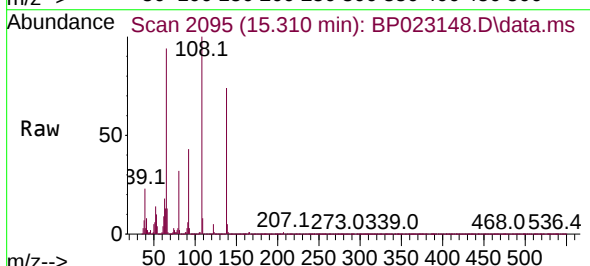
Tgt Ion:204 Resp: 30775
Ion Ratio Lower Upper
204 100
206 33.3 27.2 40.8
141 56.1 44.6 66.8

Manual Integrations
APPROVED

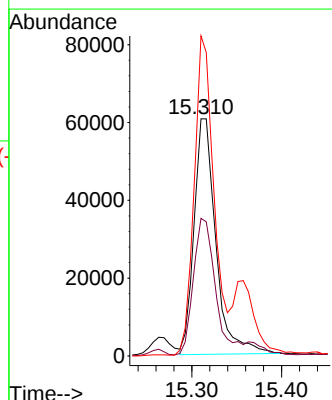
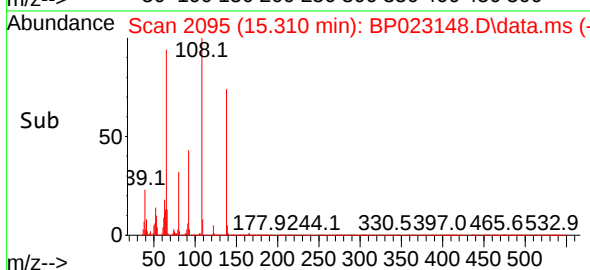
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

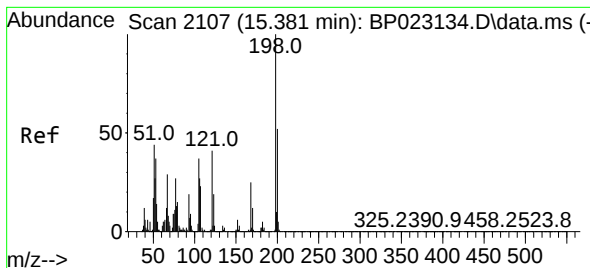


#63
4-Nitroaniline
Concen: 38.012 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



Tgt Ion:138 Resp: 102281
Ion Ratio Lower Upper
138 100
92 58.0 53.9 80.9
108 134.9 106.6 159.8





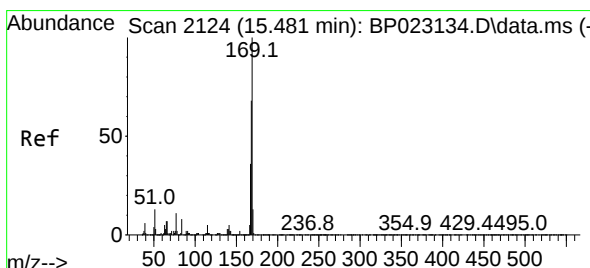
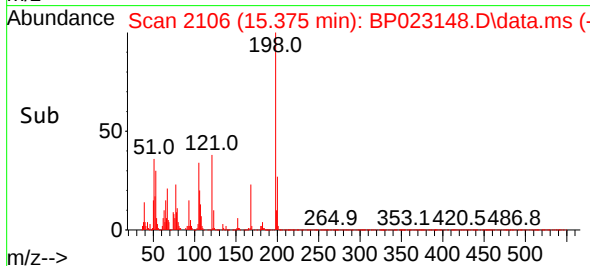
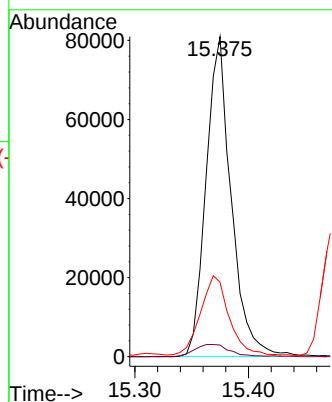
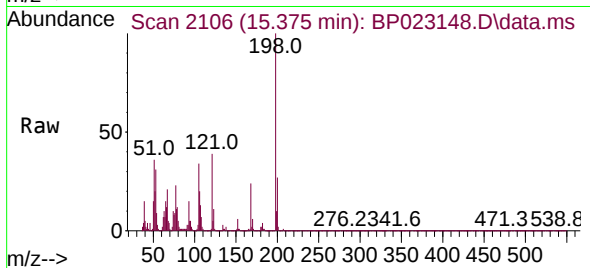
#66
4,6-Dinitro-2-methylphenol
Concen: 30.096 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:198 Resp: 123712
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 23.3 20.0 30.0

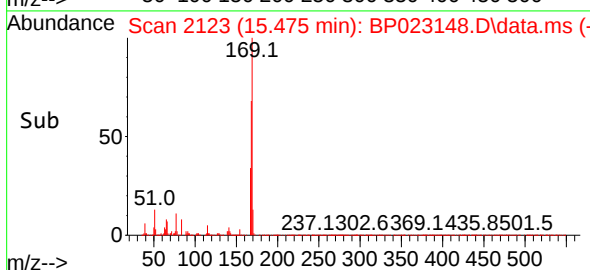
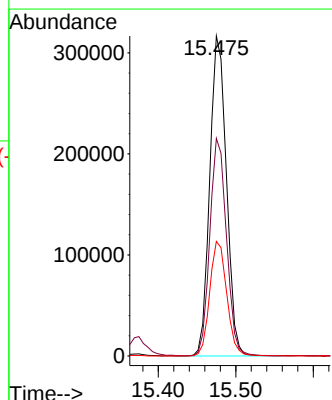
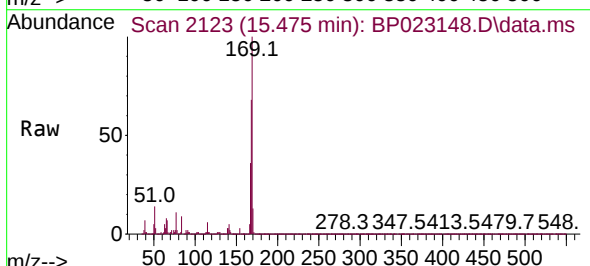
Manual Integrations
APPROVED

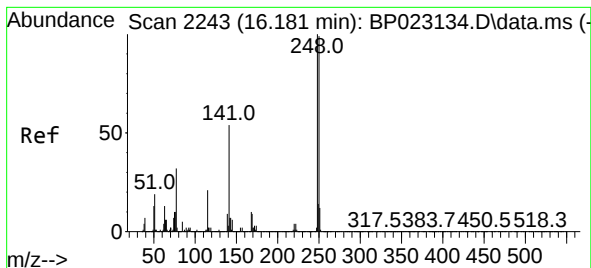
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 31.821 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:169 Resp: 472320
Ion Ratio Lower Upper
169 100
168 68.0 53.4 80.0
167 35.8 29.4 44.2





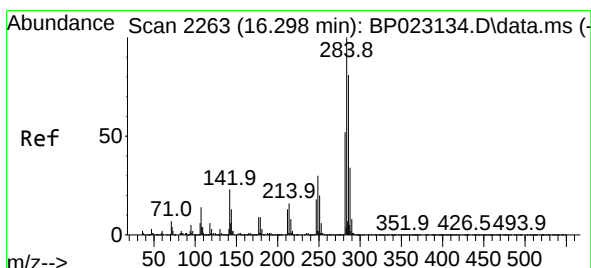
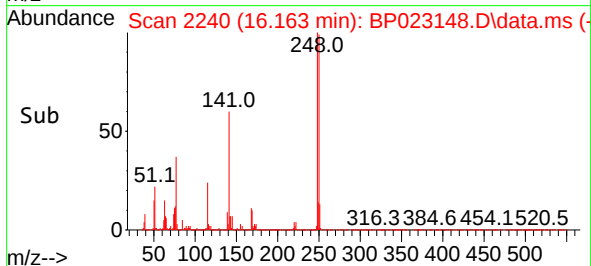
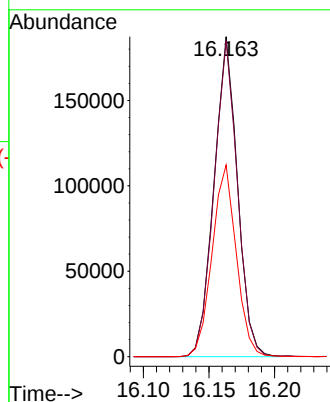
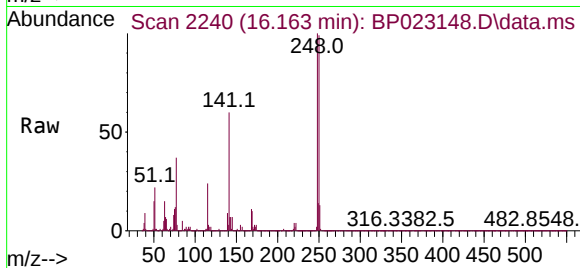
#68
4-Bromophenyl-phenylether
Concen: 32.047 ng/ul
RT: 16.163 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS889

Tgt Ion:248 Resp: 233107
Ion Ratio Lower Upper
248 100
250 98.7 77.1 115.7
141 59.9 50.7 76.1

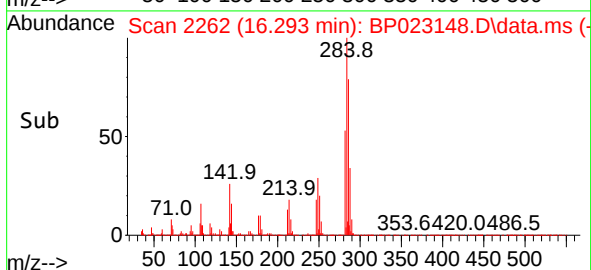
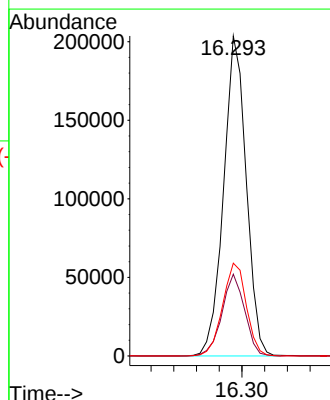
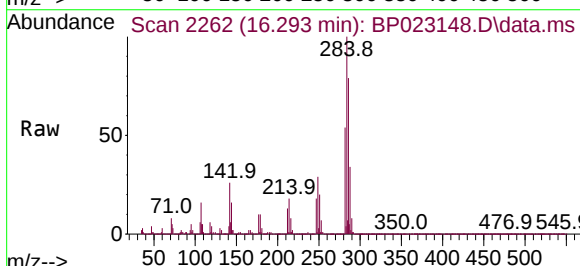
Manual Integrations
APPROVED

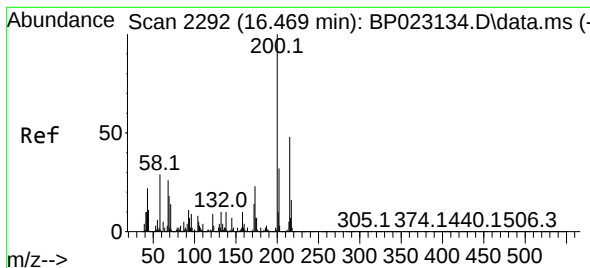
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 30.762 ng/ul
RT: 16.293 min Scan# 2262
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:284 Resp: 281690
Ion Ratio Lower Upper
284 100
142 25.6 21.5 32.3
249 29.0 25.6 38.4





#70

Atrazine

Concen: 12.211 ng/ul

RT: 16.457 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

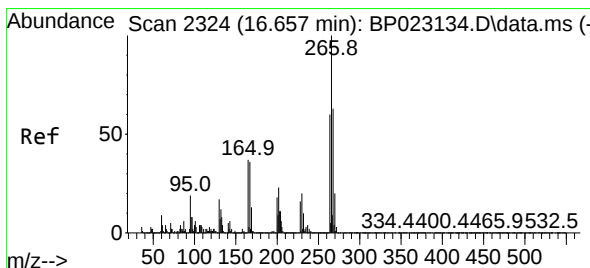
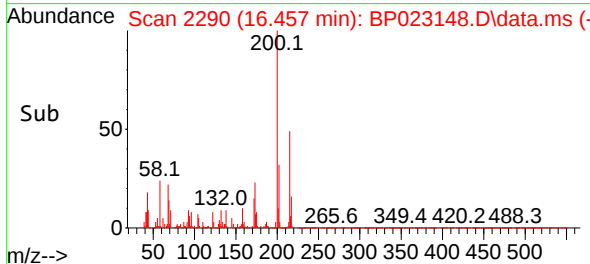
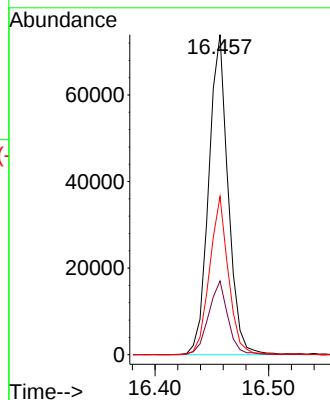
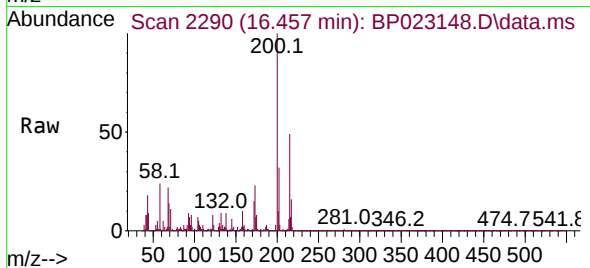
Tgt Ion:200	Resp:	8761
Ion Ratio	Lower	Upper
200	100	
173	23.1	18.6 27.8
215	49.5	38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#71

Pentachlorophenol

Concen: 24.734 ng/ul

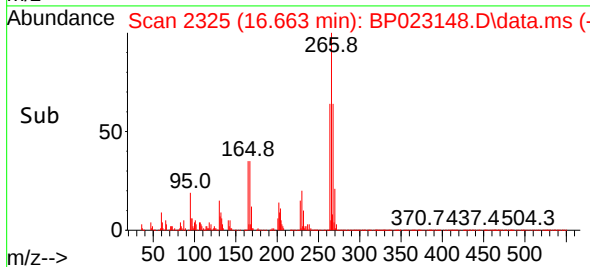
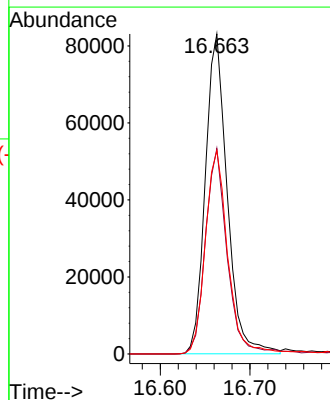
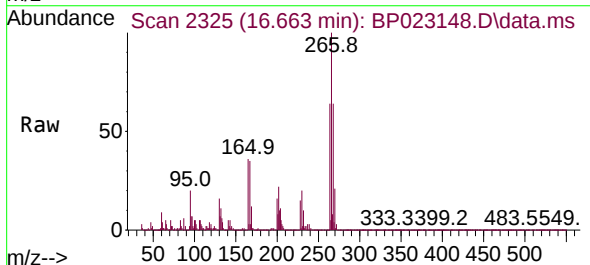
RT: 16.663 min Scan# 2325

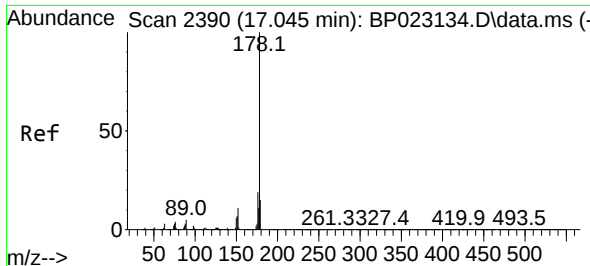
Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

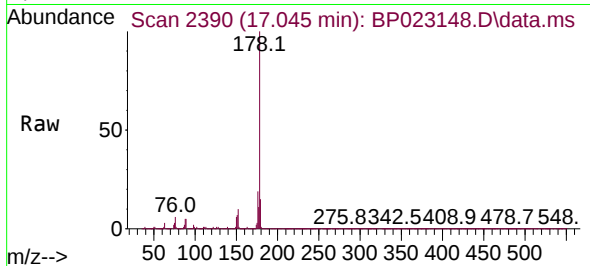
Tgt Ion:266	Resp:	140615
Ion Ratio	Lower	Upper
266	100	
264	64.2	50.7 76.1
268	63.5	51.9 77.9





#72
Phenanthrene
Concen: 32.390 ng/u1
RT: 17.045 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

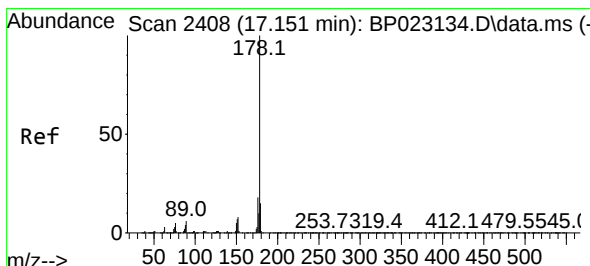
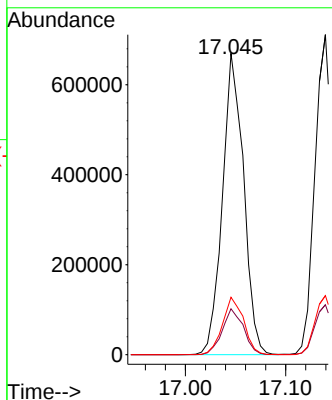
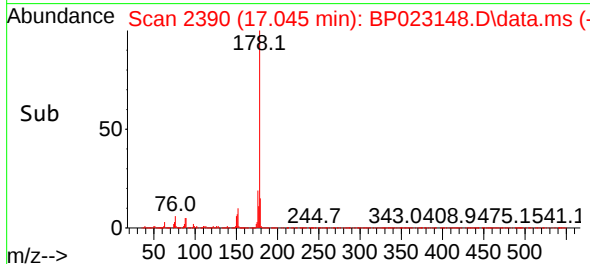
Instrument :
BNA_P
ClientSampleId :
SLCS889



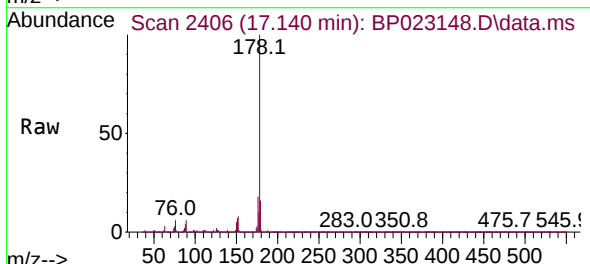
Tgt Ion:178 Resp: 982344
Ion Ratio Lower Upper
178 100
179 15.2 12.7 19.1
176 19.0 15.4 23.2

Manual Integrations
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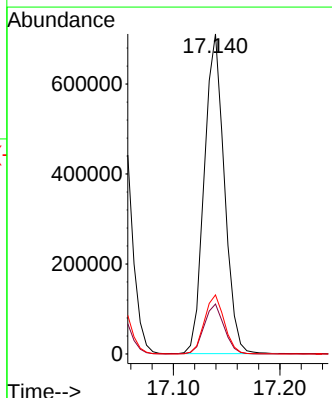
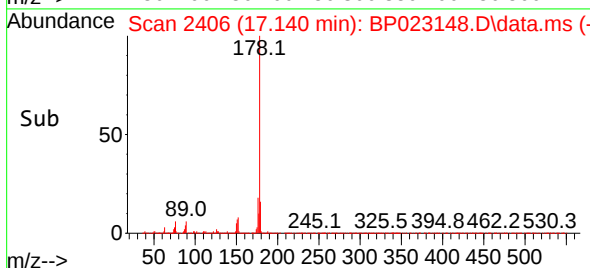
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

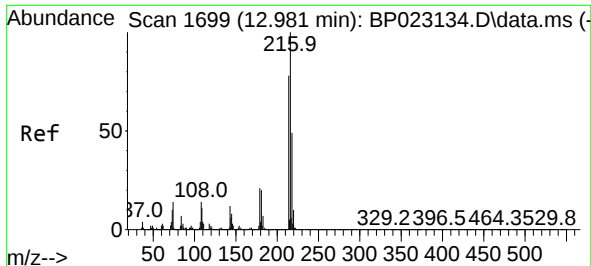


#74
Anthracene
Concen: 30.591 ng/u1
RT: 17.140 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



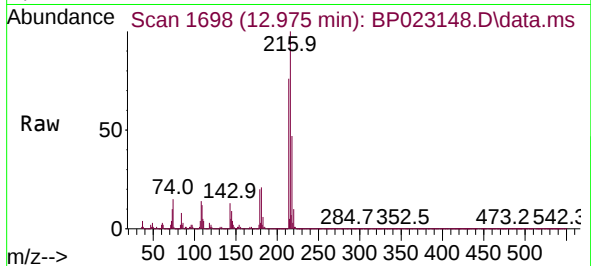
Tgt Ion:178 Resp: 932816
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.5 14.5 21.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.088 ng/uL
RT: 12.975 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

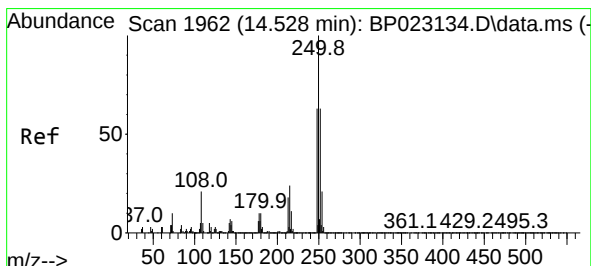
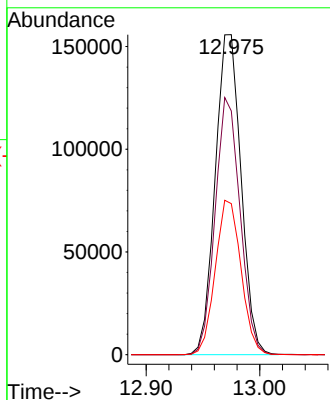
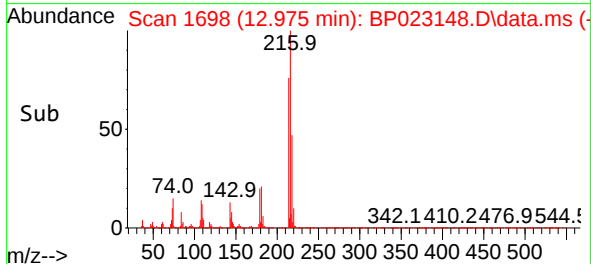
Instrument :
BNA_P
ClientSampleId :
SLCS889



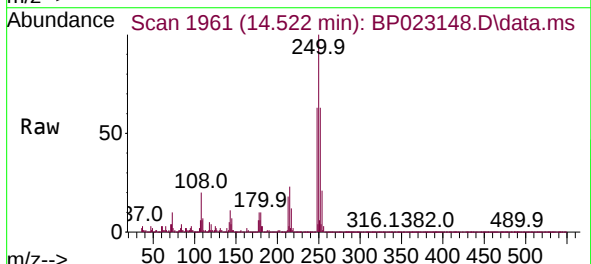
Tgt Ion:216 Resp: 246698
Ion Ratio Lower Upper
216 100
214 76.2 60.2 90.2
218 47.2 38.1 57.1

Manual Integrations
APPROVED

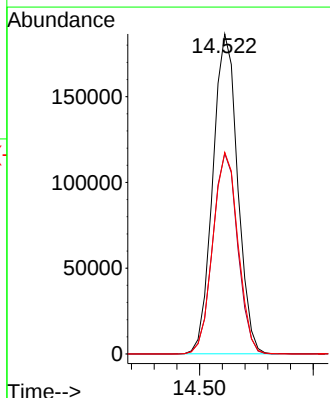
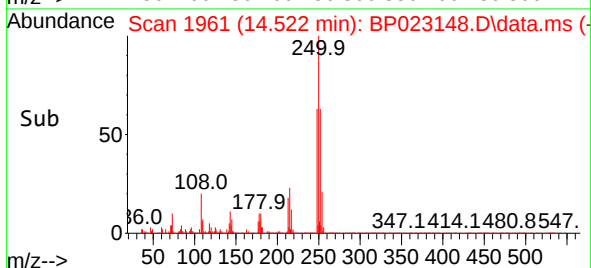
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

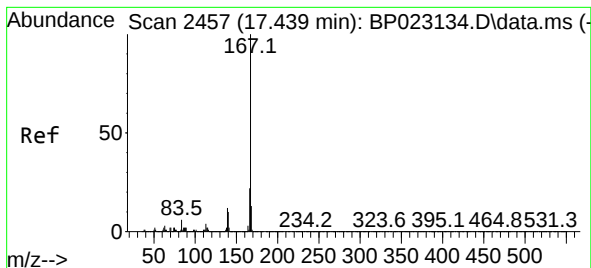


#76
Pentachlorobenzene
Concen: 29.208 ng/uL
RT: 14.522 min Scan# 1961
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



Tgt Ion:250 Resp: 282848
Ion Ratio Lower Upper
250 100
248 62.7 52.2 78.2
252 63.0 50.1 75.1





#77

Carbazole

Concen: 31.024 ng/ul

RT: 17.428 min Scan# 2455

Delta R.T. -0.012 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

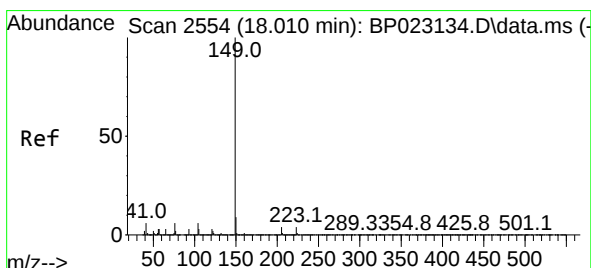
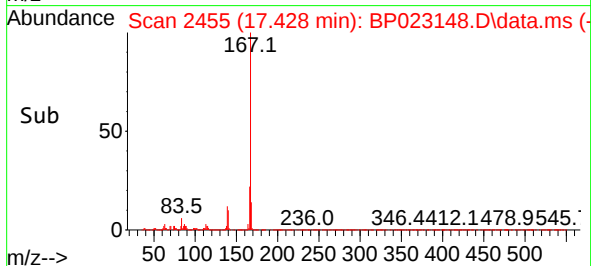
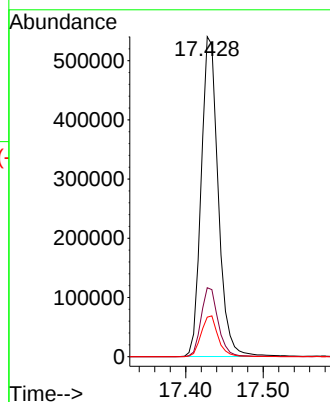
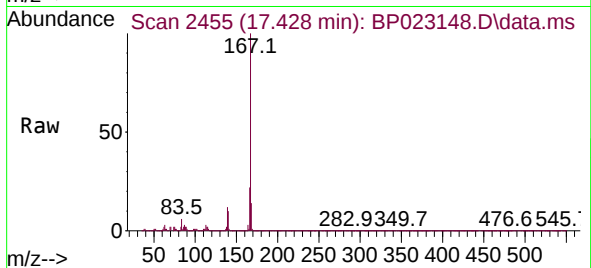
Tgt Ion:	167	Resp:	82535
Ion Ratio	Lower	Upper	
167	100		
166	21.6	17.5	26.3
139	12.4	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#78

Di-n-butylphthalate

Concen: 33.546 ng/ul

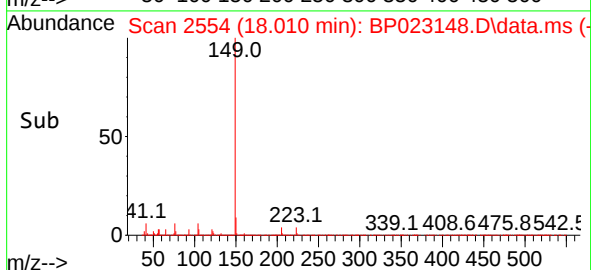
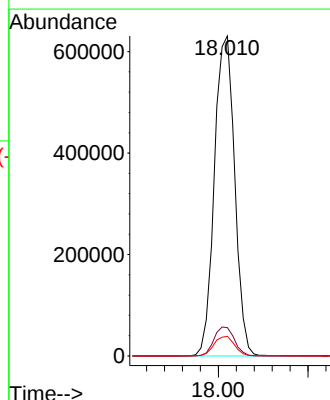
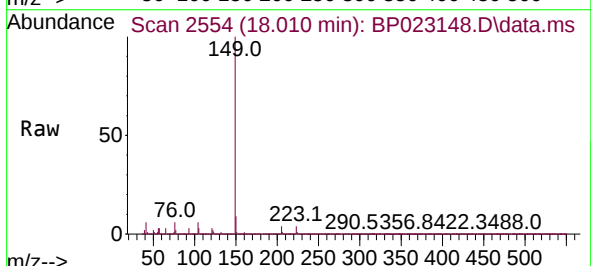
RT: 18.010 min Scan# 2554

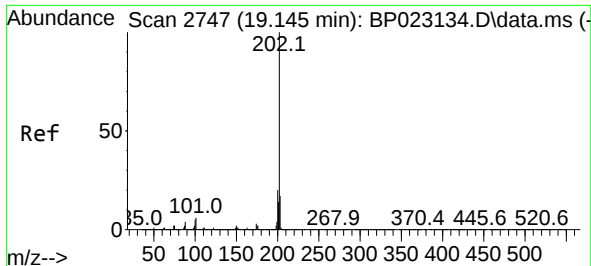
Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

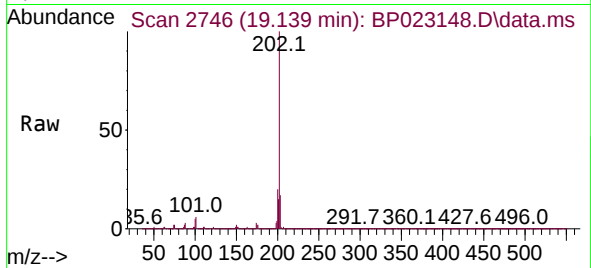
Tgt Ion:	149	Resp:	990330
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.2	10.8
104	6.2	5.0	7.4





#80
Fluoranthene
Concen: 33.536 ng/u1
RT: 19.139 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

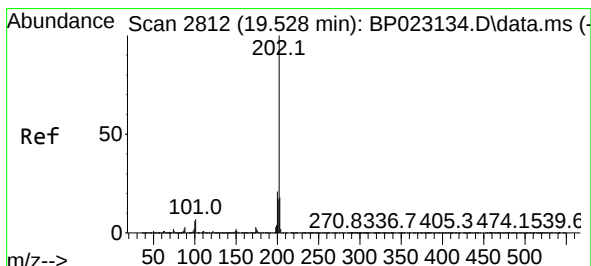
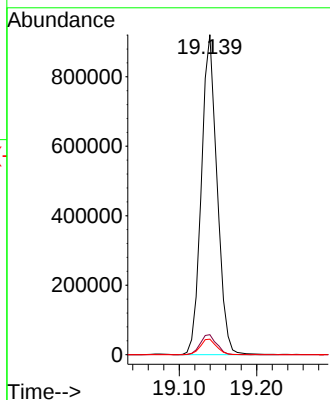
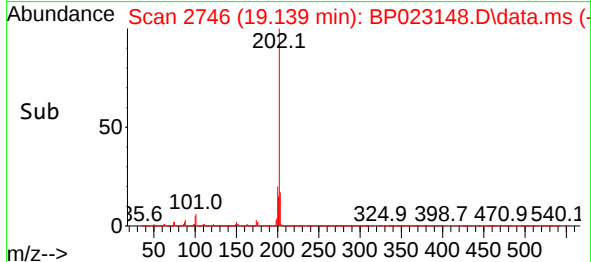
Instrument :
BNA_P
ClientSampleId :
SLCS889



Tgt Ion:202 Resp: 1296634
Ion Ratio Lower Upper
202 100
101 6.3 5.2 7.8
100 4.8 4.1 6.1

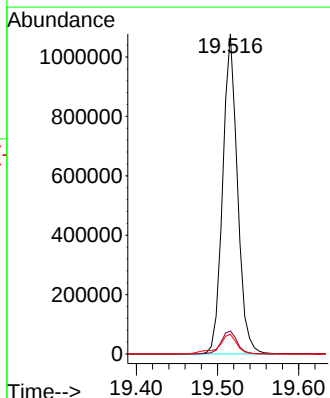
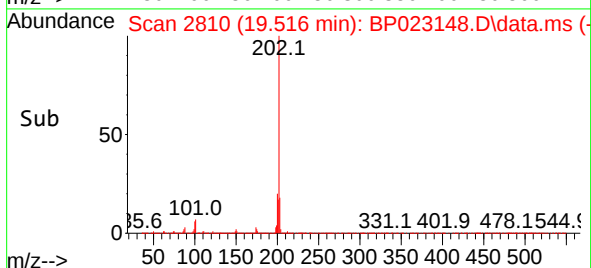
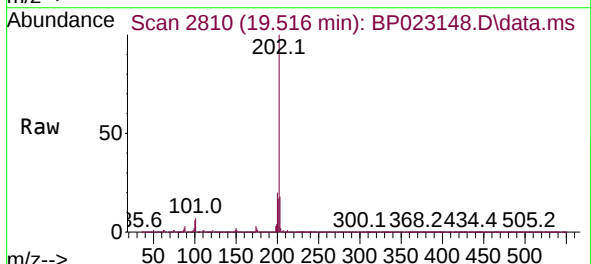
Manual Integrations
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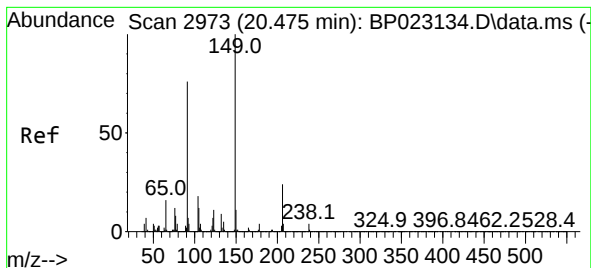
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#82
Pyrene
Concen: 32.905 ng/u1
RT: 19.516 min Scan# 2810
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:202 Resp: 1366735
Ion Ratio Lower Upper
202 100
101 7.2 6.2 9.2
100 6.1 4.9 7.3





#83

Butylbenzylphthalate

Concen: 33.990 ng/ul

RT: 20.469 min Scan# 2973

Delta R.T. -0.012 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

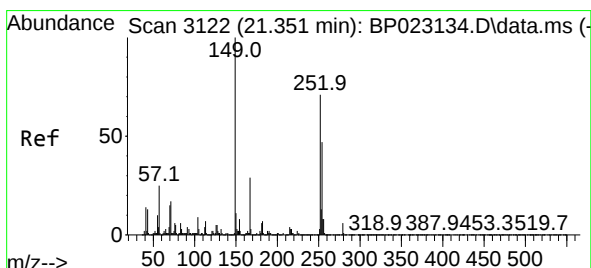
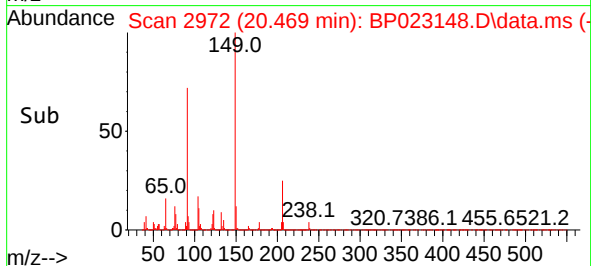
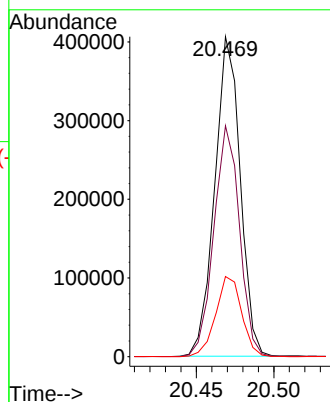
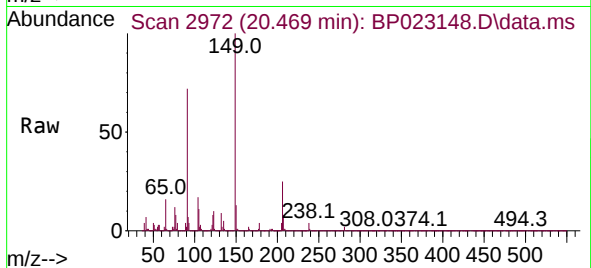
Tgt Ion:149	Resp: 46481
Ion Ratio	Lower Upper
149 100	
91 72.2	55.6 83.4
206 25.1	20.2 30.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.637 ng/ul

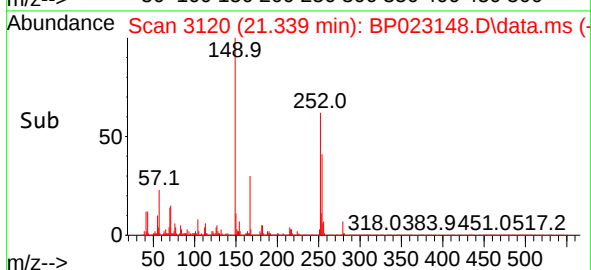
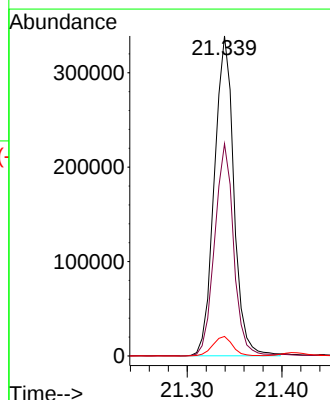
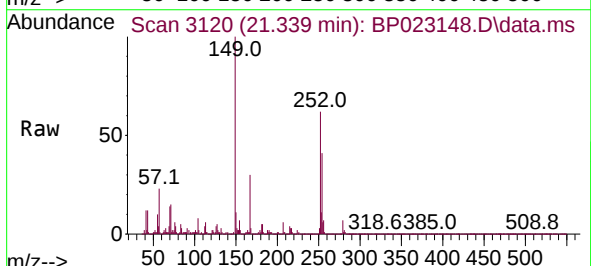
RT: 21.339 min Scan# 3120

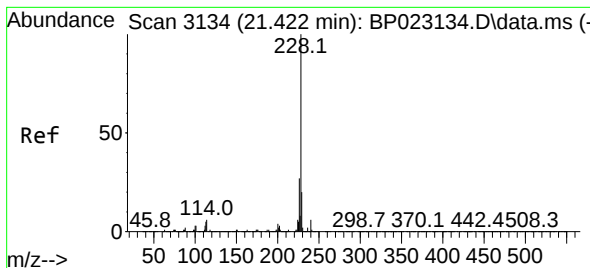
Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Tgt Ion:252	Resp: 484729
Ion Ratio	Lower Upper
252 100	
254 66.3	52.0 78.0
126 6.1	5.0 7.6





#85

Benzo(a)anthracene

Concen: 32.109 ng/ul

RT: 21.410 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

Tgt Ion:228 Resp: 142856

Ion Ratio Lower Upper

228 100

229 19.5 15.5 23.3

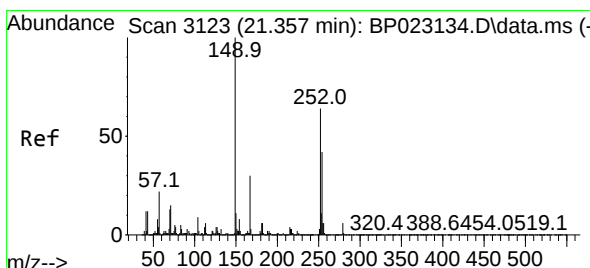
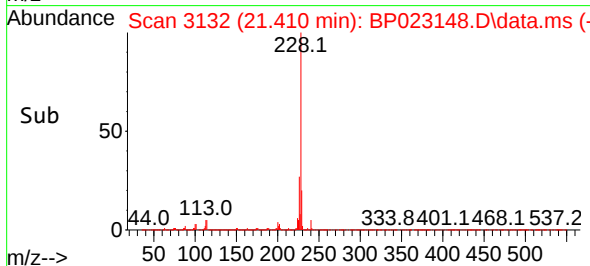
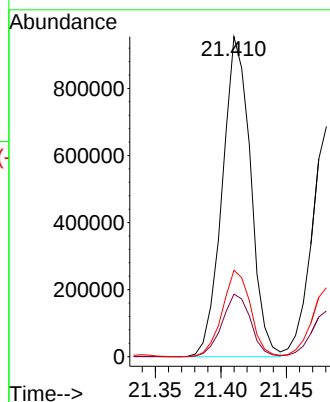
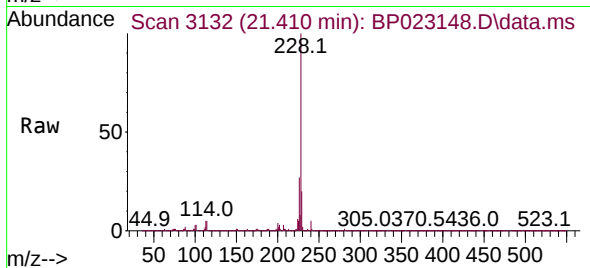
226 27.0 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.405 ng/ul

RT: 21.339 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

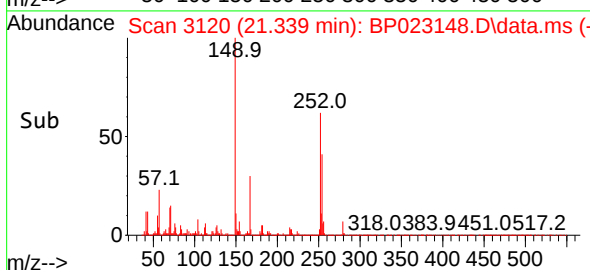
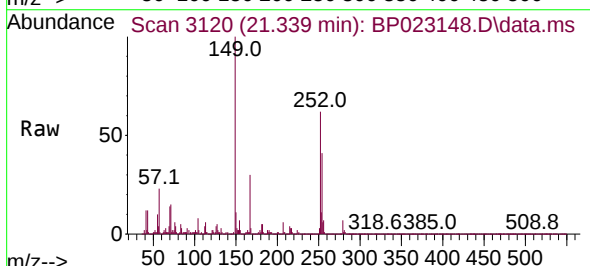
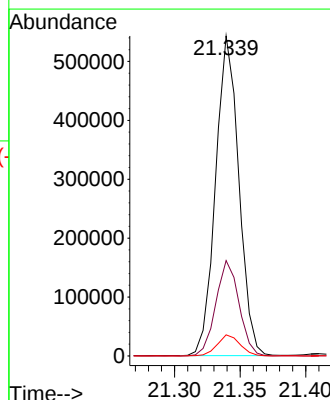
Tgt Ion:149 Resp: 668598

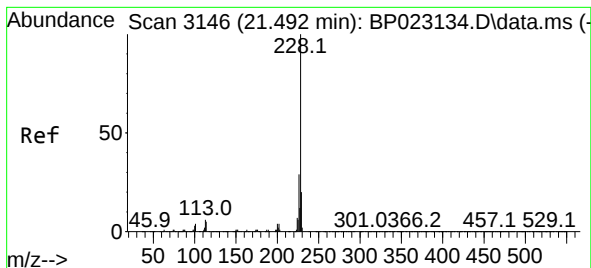
Ion Ratio Lower Upper

149 100

167 29.8 24.5 36.7

279 6.6 5.5 8.3





#87

Chrysene

Concen: 31.551 ng/ul

RT: 21.486 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

Tgt Ion:228 Resp: 132083

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

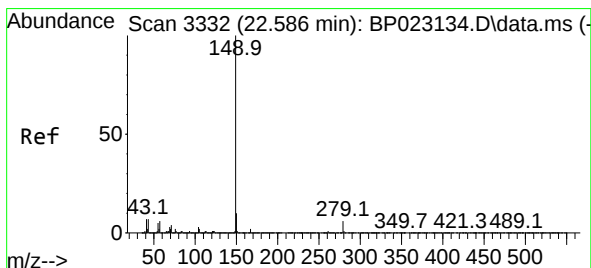
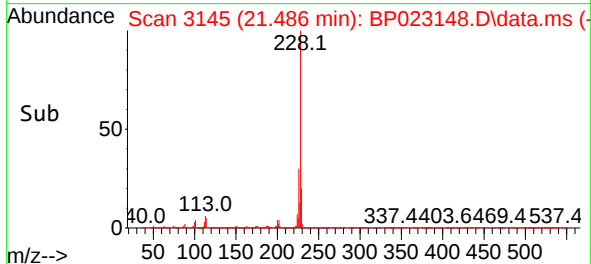
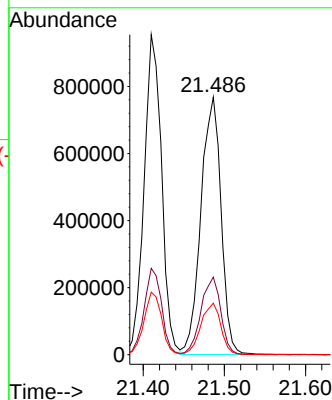
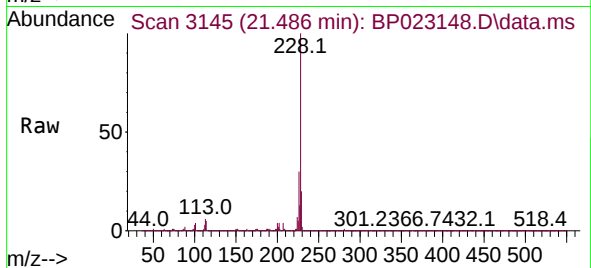
229 20.0 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#89

Di-n-octyl phthalate

Concen: 33.756 ng/ul

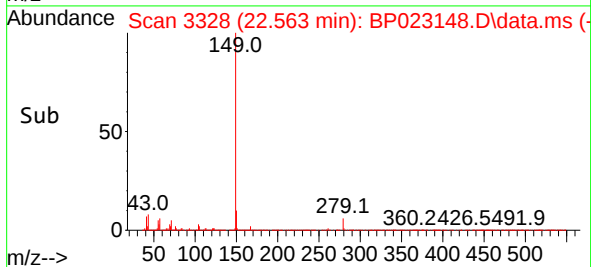
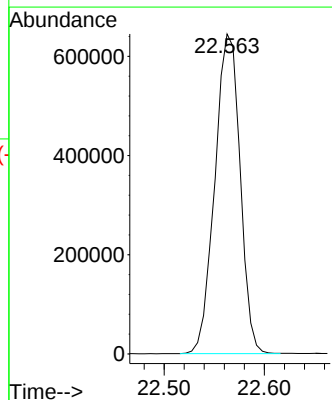
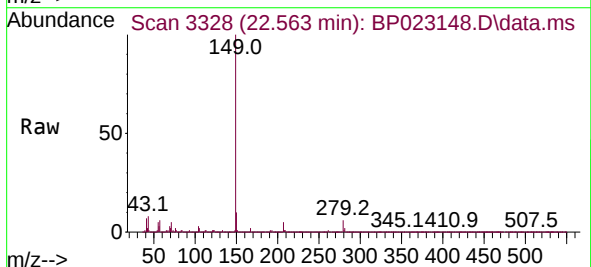
RT: 22.563 min Scan# 3328

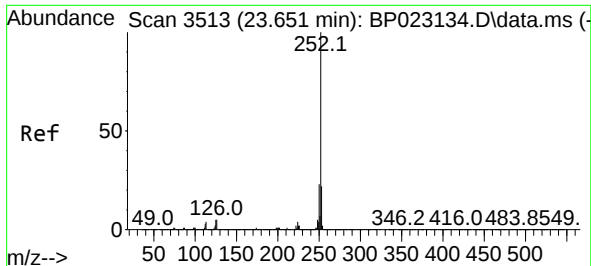
Delta R.T. -0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

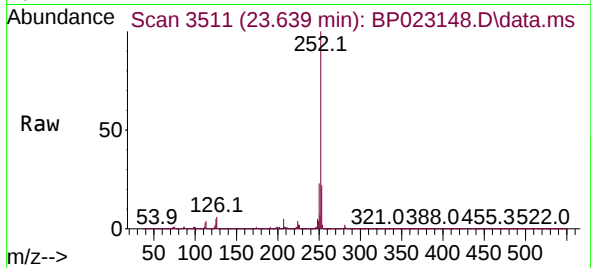
Tgt Ion:149 Resp: 1126608





#90
Benzo(b)fluoranthene
Concen: 33.629 ng/ul
RT: 23.639 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

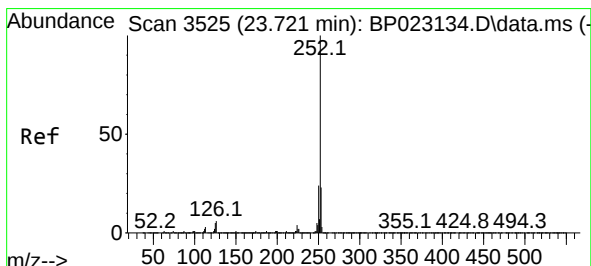
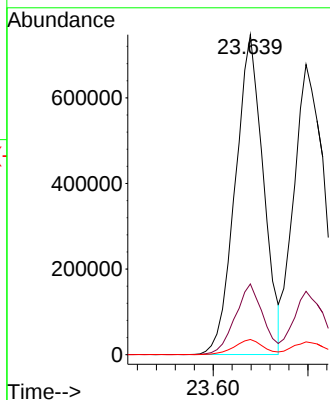
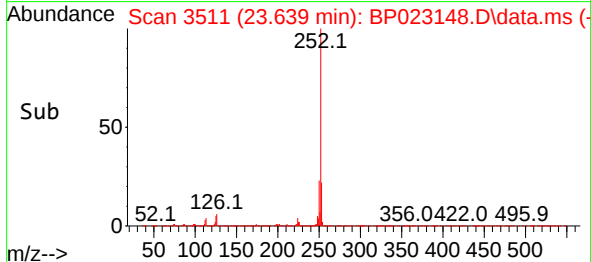
Instrument :
BNA_P
ClientSampleId :
SLCS889



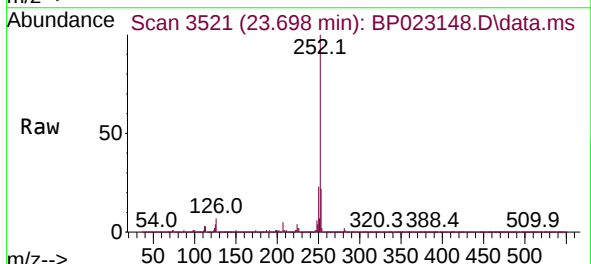
Tgt Ion:252 Resp: 1539814
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 4.8 3.7 5.5

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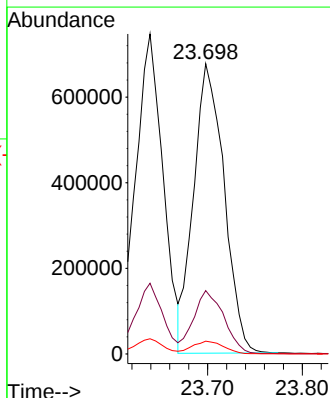
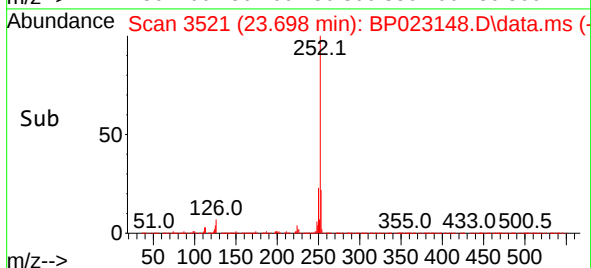
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

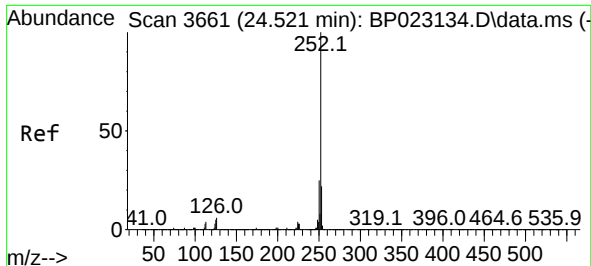


#91
Benzo(k)fluoranthene
Concen: 33.579 ng/ul
RT: 23.698 min Scan# 3521
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49



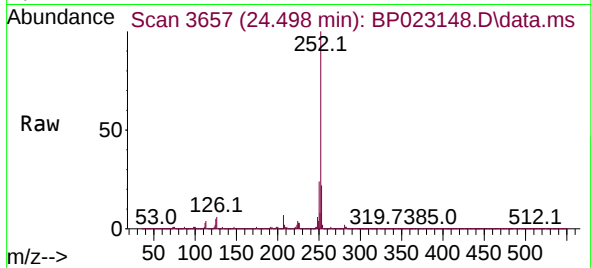
Tgt Ion:252 Resp: 1513590
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 4.4 3.0 4.4





#93
Benzo(a)pyrene
Concen: 32.748 ng/ul
RT: 24.498 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

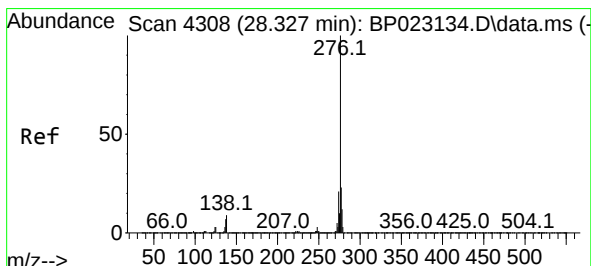
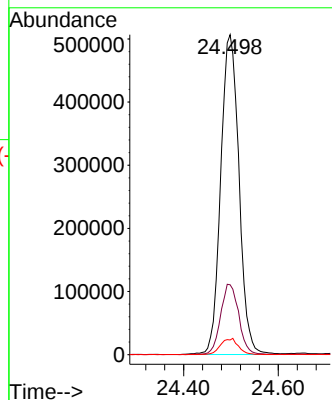
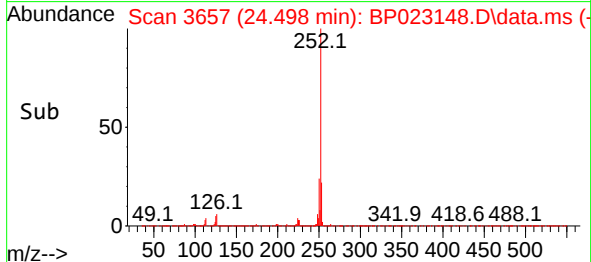
Instrument :
BNA_P
ClientSampleId :
SLCS889



Tgt Ion:252 Resp: 1355484
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 4.6 4.2 6.2

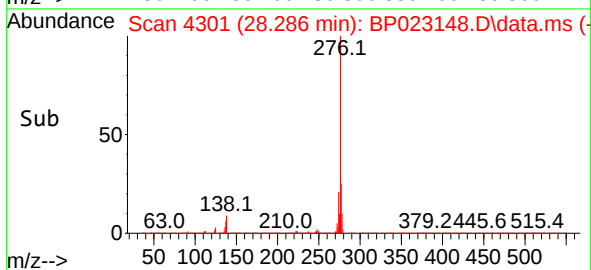
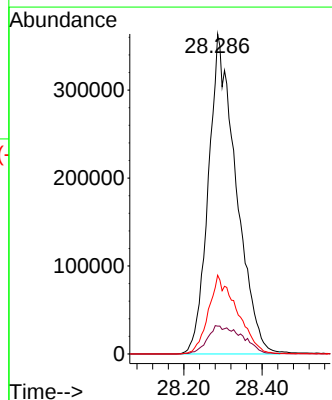
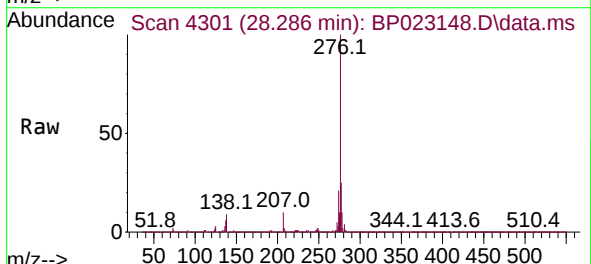
Manual Integrations
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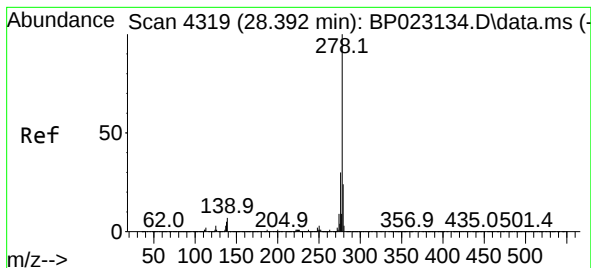
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.052 ng/ul m
RT: 28.286 min Scan# 4301
Delta R.T. -0.017 min
Lab File: BP023148.D
Acq: 15 Nov 2024 20:49

Tgt Ion:276 Resp: 1790697
Ion Ratio Lower Upper
276 100
138 8.7 7.0 10.4
277 24.6 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 31.481 ng/ul

RT: 28.351 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS889

Tgt Ion:278 Resp: 1474060

Ion Ratio Lower Upper

278 100

139 7.0 5.4 8.0

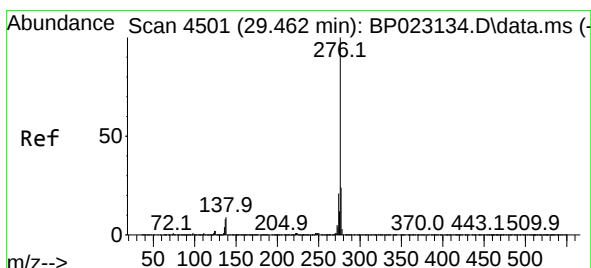
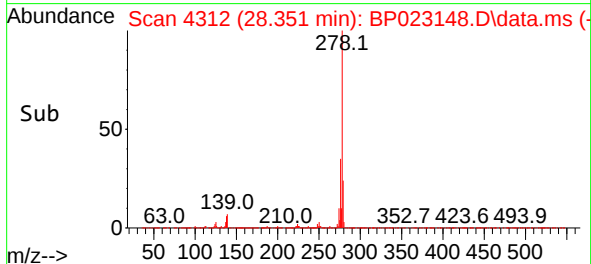
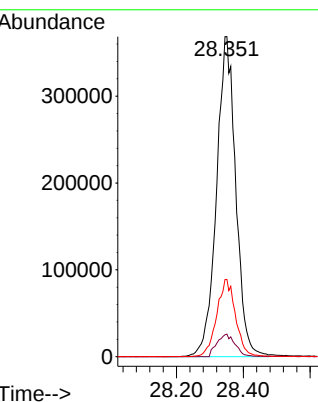
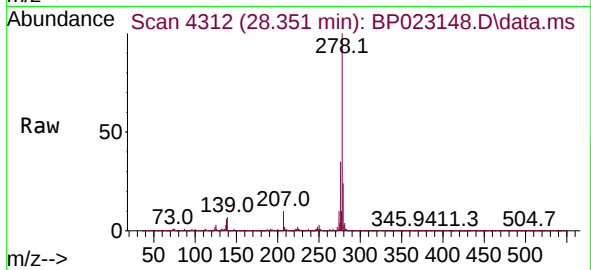
279 24.2 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#96

Benzo(g,h,i)perylene

Concen: 31.757 ng/ul

RT: 29.415 min Scan# 4493

Delta R.T. -0.012 min

Lab File: BP023148.D

Acq: 15 Nov 2024 20:49

Tgt Ion:276 Resp: 1390986

Ion Ratio Lower Upper

276 100

138 9.6 7.1 10.7

277 23.7 19.4 29.2

