

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014200.D
 Acq On : 22 Mar 2023 02:52
 Operator : CG/JU
 Sample : PB151554BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS554

Quant Time: Mar 22 04:55:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 22 03:05:29 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	175186	20.000	ng/u1	0.00
20) Naphthalene-d8	10.863	136	737838	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.681	164	497353	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1159941	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.516	240	1094701	20.000	ng/u1	# 0.00
88) Perylene-d12	24.027	264	974527	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	26362	5.686	ng/uL	0.00
4) Pyridine-d5	3.840	84	397740	30.982	ng/u1	0.00
7) Phenol-d5	7.205	99	539104	34.872	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	322356	35.753	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	395147	33.548	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	428972	33.970	ng/u1	0.00
21) Nitrobenzene-d5	9.222	128	200900	34.125	ng/u1	0.00
24) 2-Nitrophenol-d4	9.946	143	238141	33.792	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	430940	32.499	ng/u1	0.00
31) 4-Chloroaniline-d4	11.005	131	508338	28.968	ng/u1	0.00
46) Dimethylphthalate-d6	14.093	166	1345296	31.872	ng/u1	0.00
49) Acenaphthylene-d8	14.381	160	1485673	33.226	ng/u1	0.00
54) 4-Nitrophenol-d4	14.893	143	232776	31.294	ng/u1	0.00
60) Fluorene-d10	15.675	176	1158967	32.398	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	262512	29.944	ng/u1	0.00
73) Anthracene-d10	17.539	188	1856937	32.977	ng/u1	0.00
81) Pyrene-d10	19.763	212	2259083	37.417	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.869	264	1777249	34.285	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.446	88	52498	10.488	ng/uL	90
5) Pyridine	3.864	79	374118	28.736	ng/u1	98
6) Benzaldehyde	7.181	77	298927	38.860	ng/u1	100
8) Phenol	7.234	94	548439	34.400	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.464	93	423923	34.707	ng/u1	98
12) 2-Chlorophenol	7.605	128	399246	33.643	ng/u1	95
13) 2-Methylphenol	8.493	108	400656	33.796	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.581	45	524418	39.757	ng/u1	97
16) Acetophenone	8.881	105	675986	33.136	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.863	70	358411	34.342	ng/u1	98
18) 4-Methylphenol	8.822	108	440254	33.763	ng/u1	98
19) Hexachloroethane	9.128	117	175131	33.695	ng/u1	95
22) Nitrobenzene	9.263	77	542931	34.475	ng/u1	99
23) Isophorone	9.793	82	999945	32.972	ng/u1	99
25) 2-Nitrophenol	9.975	139	239982	33.041	ng/u1	97
26) 2,4-Dimethylphenol	10.034	107	507546	31.925	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.269	93	596109	33.981	ng/u1	100
29) 2,4-Dichlorophenol	10.510	162	419815	32.096	ng/u1	98
30) Naphthalene	10.916	128	1323575	32.667	ng/u1	99
32) 4-Chloroaniline	11.034	127	439666	24.899	ng/u1	98
33) Hexachlorobutadiene	11.193	225	307168	29.511	ng/u1	97
34) Caprolactam	11.822	113	140150m	32.999	ng/u1	
35) 4-Chloro-3-methylphenol	12.152	107	506249	33.471	ng/u1	97
36) 2-Methylnaphthalene	12.516	142	910740	32.047	ng/u1	100

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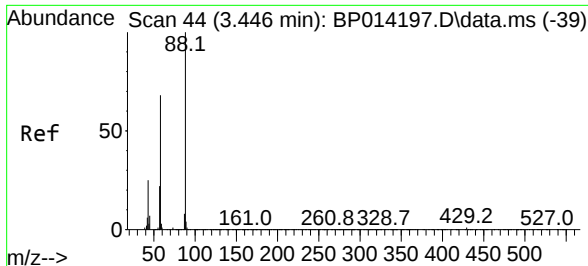
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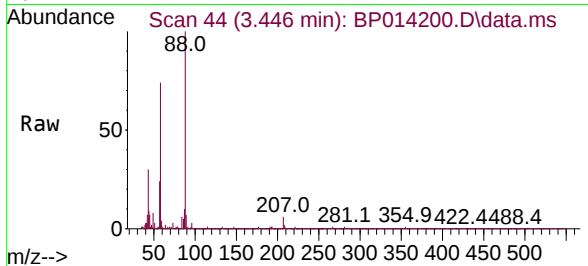
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	924651	32.371	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.881	216	563029	31.305	ng/u1	99
40) Hexachlorocyclopentadiene	12.851	237	300632	23.343	ng/u1	98
41) 2,4,6-Trichlorophenol	13.122	196	365034	32.310	ng/u1	97
42) 2,4,5-Trichlorophenol	13.198	196	401930	32.416	ng/u1	99
43) 1,1'-Biphenyl	13.516	154	1270471	33.180	ng/u1	98
44) 2-Chloronaphthalene	13.563	162	1003070	32.983	ng/u1	97
45) 2-Nitroaniline	13.775	65	337284	37.499	ng/u1	94
47) Dimethylphthalate	14.140	163	1336293	31.984	ng/u1	100
48) 2,6-Dinitrotoluene	14.263	165	279579	33.847	ng/u1	99
50) Acenaphthylene	14.410	152	1576836	33.603	ng/u1	100
51) 3-Nitroaniline	14.598	138	259207	35.442	ng/u1	95
52) Acenaphthene	14.745	153	1093394	33.331	ng/u1	100
53) 2,4-Dinitrophenol	14.804	184	171126	27.742	ng/u1	94
55) 4-Nitrophenol	14.904	109	223405	27.805	ng/u1	88
56) Dibenzofuran	15.081	168	1540398	32.277	ng/u1	100
57) 2,4-Dinitrotoluene	15.051	165	415142	33.639	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.310	232	364362	30.716	ng/u1	98
59) Diethylphthalate	15.493	149	1382201	32.618	ng/u1	99
61) Fluorene	15.734	166	1278666	32.323	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.722	204	680379	31.161	ng/u1	99
63) 4-Nitroaniline	15.763	138	290680	38.666	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.816	198	255966	30.603	ng/u1	98
67) N-Nitrosodiphenylamine	15.940	169	1105650	33.750	ng/u1	99
68) 4-Bromophenyl-phenylether	16.622	248	445802	31.792	ng/u1	97
69) Hexachlorobenzene	16.740	284	517741	31.332	ng/u1	97
70) Atrazine	16.892	200	338526	23.959	ng/u1	97
71) Pentachlorophenol	17.087	266	304895	28.228	ng/u1	99
72) Phenanthrene	17.481	178	2088952	33.019	ng/u1	99
74) Anthracene	17.575	178	2140432	33.367	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.487	216	574883	32.294	ng/uL	99
76) Pentachlorobenzene	14.998	250	579235	31.324	ng/uL	99
77) Carbazole	17.845	167	1904915	33.666	ng/u1	100
78) Di-n-butylphthalate	18.375	149	2484879	35.139	ng/u1	99
80) Fluoranthene	19.433	202	2613505	37.977	ng/u1#	94
82) Pyrene	19.792	202	2684817	37.399	ng/u1	95
83) Butylbenzylphthalate	20.645	149	1177048	40.663	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.427	252	850698	30.356	ng/u1	99
85) Benzo(a)anthracene	21.498	228	2601689	33.789	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.392	149	1773424	40.979	ng/u1	99
87) Chrysene	21.557	228	2454940	33.455	ng/u1	100
89) Di-n-octyl phthalate	22.357	149	2947869	47.939	ng/u1	100
90) Benzo(b)fluoranthene	23.257	252	2269951m	34.956	ng/u1	
91) Benzo(k)fluoranthene	23.310	252	2270271	36.664	ng/u1	99
93) Benzo(a)pyrene	23.921	252	1912878	33.867	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.680	276	2267889	30.331	ng/u1#	96
95) Dibenzo(a,h)anthracene	26.686	278	1888445	30.388	ng/u1	98
96) Benzo(g,h,i)perylene	27.492	276	1805421	30.209	ng/u1	98

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



#2
1,4-Dioxane
Concen: 10.488 ng/uL
RT: 3.446 min Scan# 44
Delta R.T. 0.000 min
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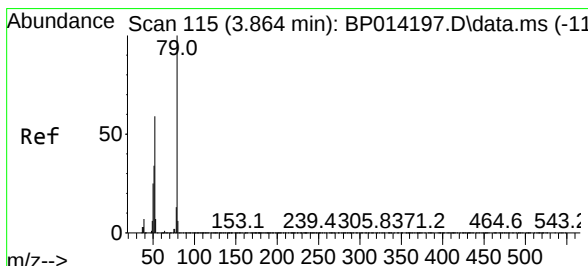
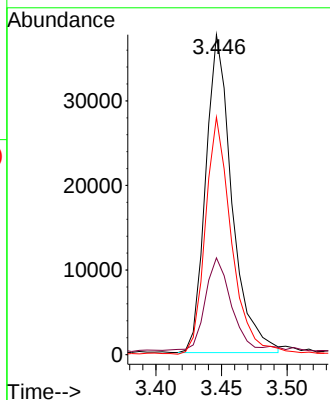
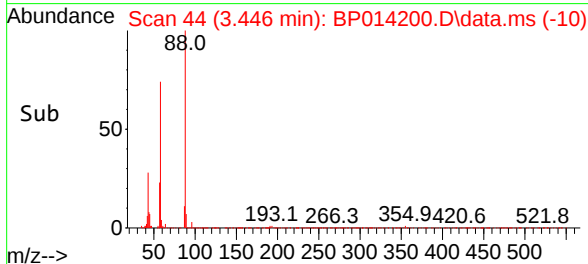
Instrument :
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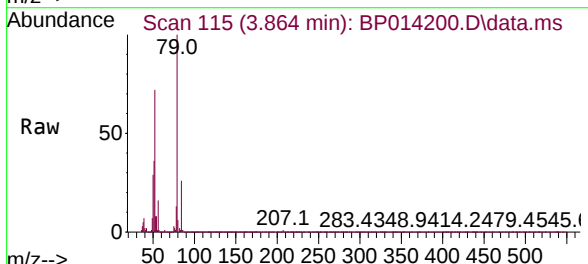
Tgt Ion: 88 Resp: 52498
Ion Ratio Lower Upper
88 100
43 30.2 23.9 35.9
58 74.2 50.2 75.2

Manual Integrations
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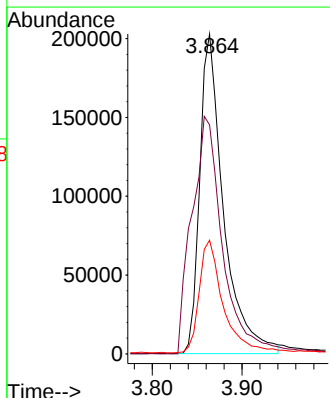
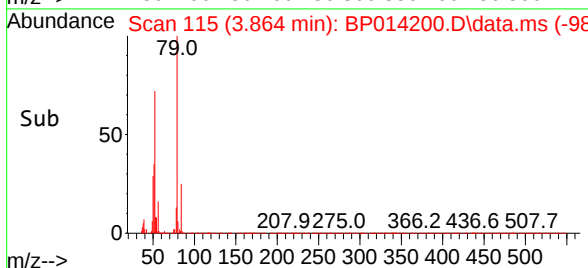
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

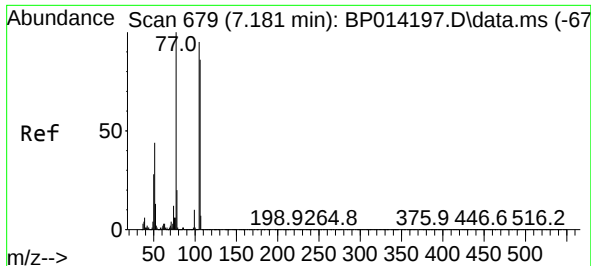


#5
Pyridine
Concen: 28.736 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



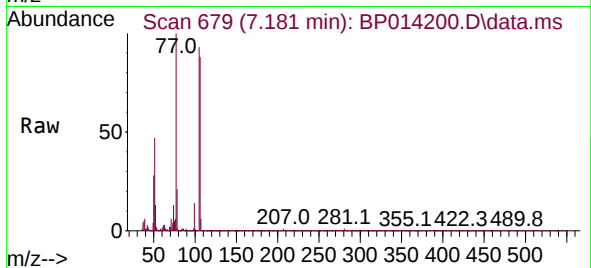
Tgt Ion: 79 Resp: 374118
Ion Ratio Lower Upper
79 100
52 71.6 55.1 82.7
51 35.5 28.9 43.3





#6
Benzaldehyde
Concen: 38.860 ng/ul
RT: 7.181 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

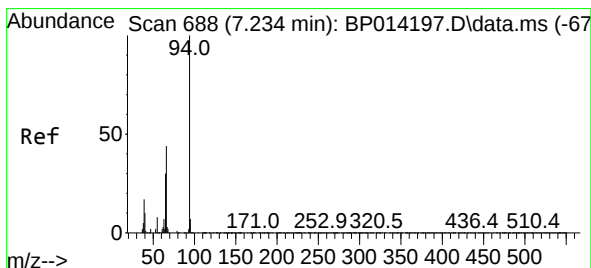
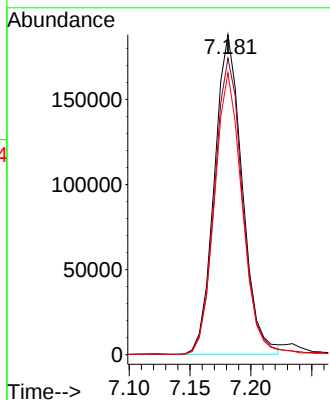
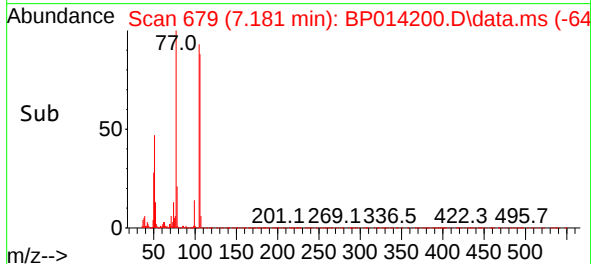
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ClientSampleId :
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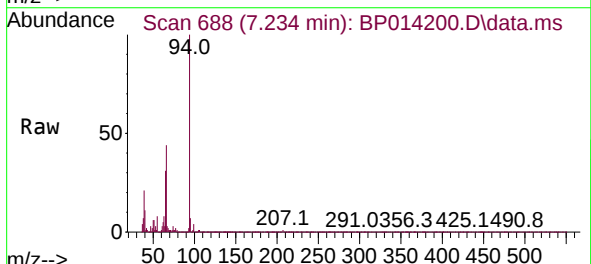
Tgt Ion: 77 Resp: 298927
Ion Ratio Lower Upper
77 100
105 92.6 74.2 111.2
106 88.1 69.8 104.8

Manual Integrations
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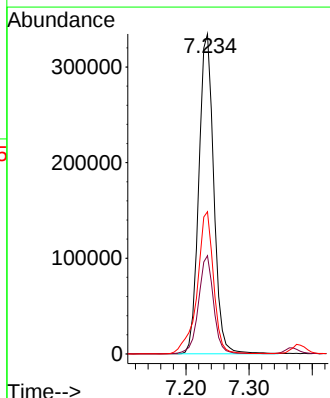
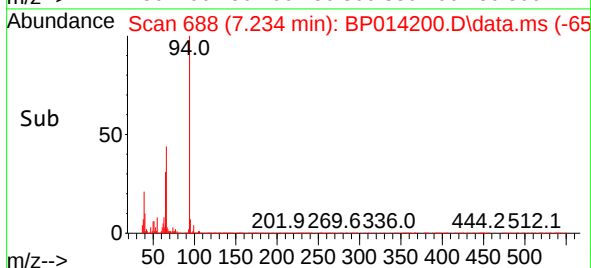
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

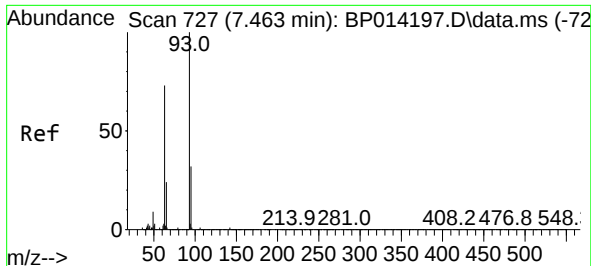


#8
Phenol
Concen: 34.400 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



Tgt Ion: 94 Resp: 548439
Ion Ratio Lower Upper
94 100
65 30.7 25.2 37.8
66 44.4 37.2 55.8





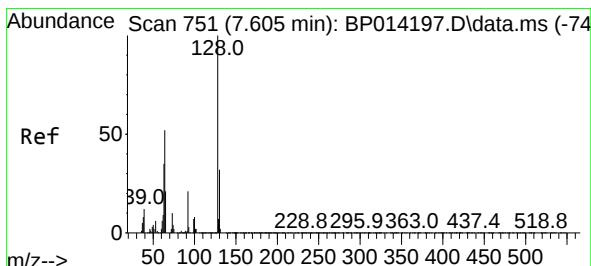
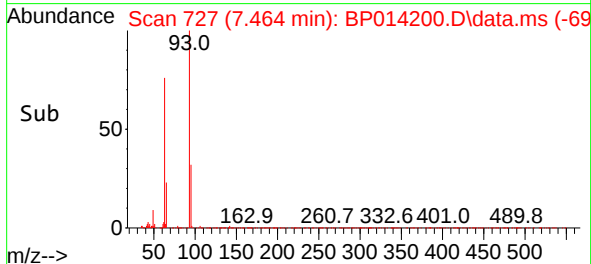
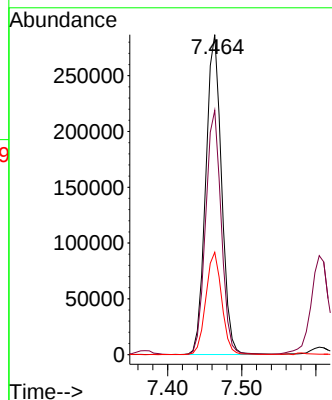
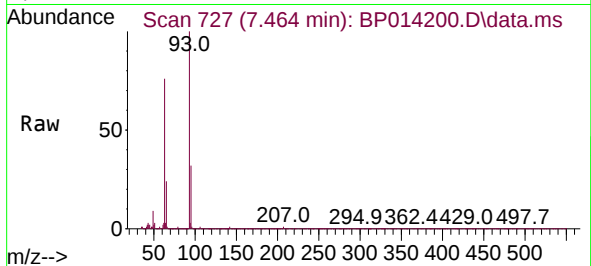
#10
Bis(2-Chloroethyl)ether
Concen: 34.707 ng/ul
RT: 7.464 min Scan# 727
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion: 93 Resp: 423923
Ion Ratio Lower Upper
93 100
63 76.3 58.8 88.2
95 32.0 25.8 38.6

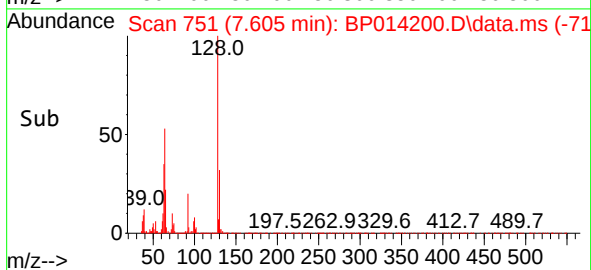
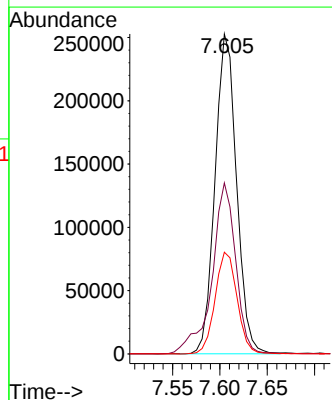
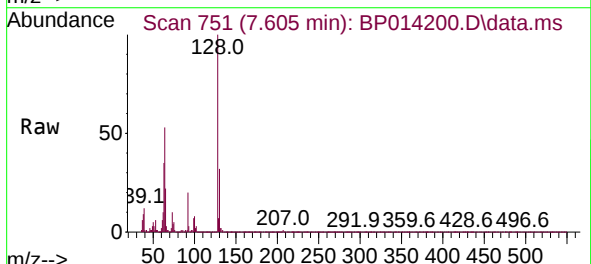
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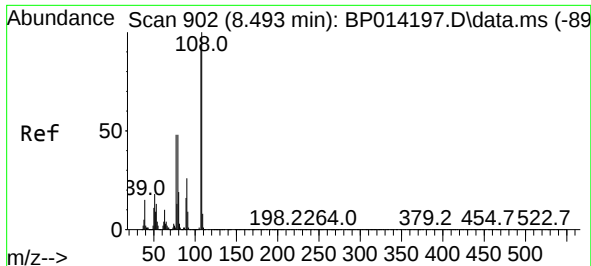
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#12
2-Chlorophenol
Concen: 33.643 ng/ul
RT: 7.605 min Scan# 751
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

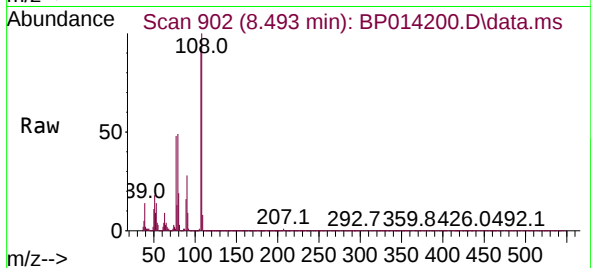
Tgt Ion:128 Resp: 399246
Ion Ratio Lower Upper
128 100
64 53.4 38.3 57.5
130 31.8 25.7 38.5





#13
2-Methylphenol
Concen: 33.796 ng/ul
RT: 8.493 min Scan# 902
Delta R.T. 0.000 min
Lab File: BP014200.D
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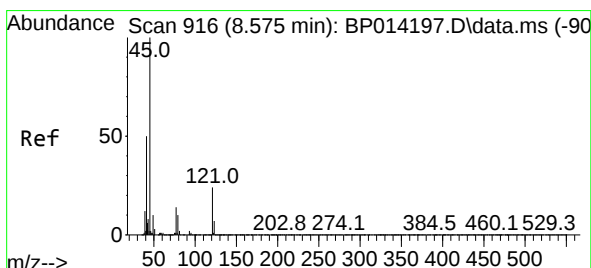
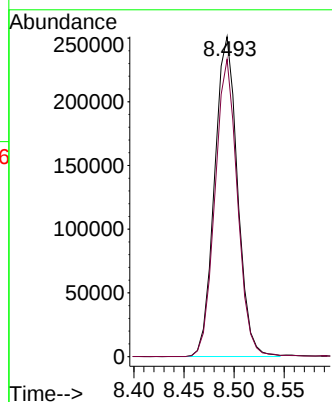
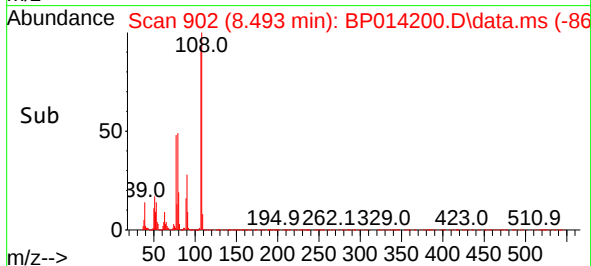
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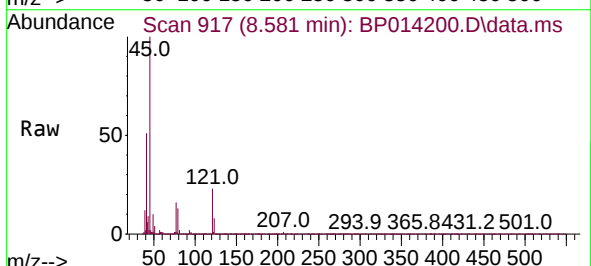
Tgt Ion:108 Resp: 400656
Ion Ratio Lower Upper
108 100
107 92.9 70.5 105.7

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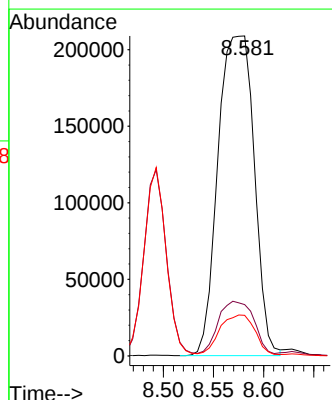
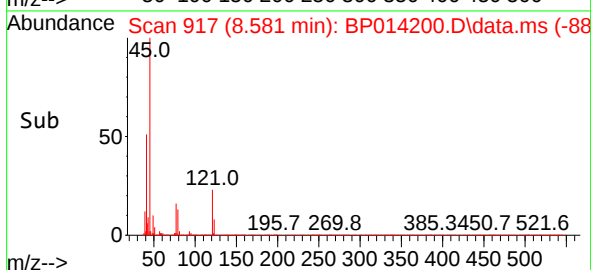
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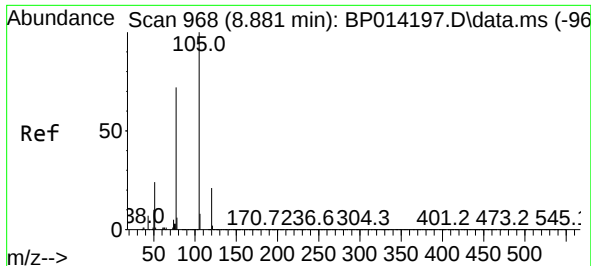


#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.757 ng/ul
RT: 8.581 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP014200.D
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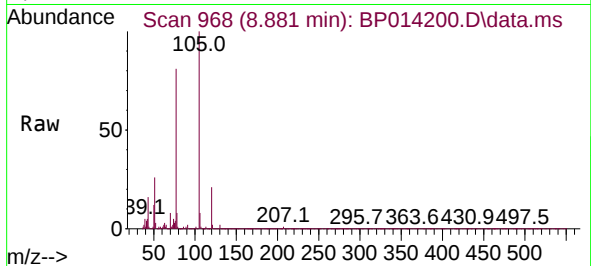
Tgt Ion: 45 Resp: 524418
Ion Ratio Lower Upper
45 100
77 16.0 14.2 21.2
79 12.7 10.6 15.8





#16
Acetophenone
Concen: 33.136 ng/ul
RT: 8.881 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP014200.D
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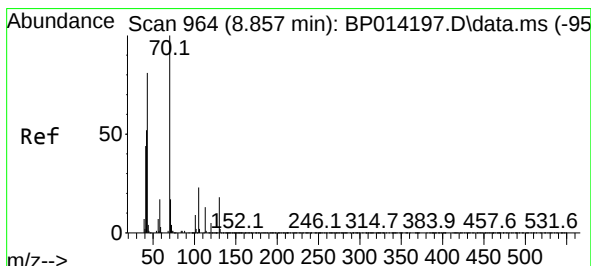
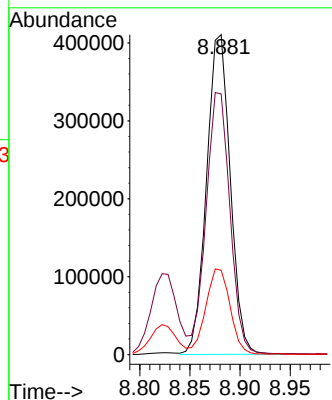
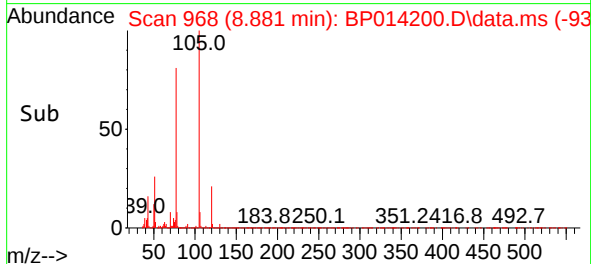
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SLCS554



Tgt Ion:105 Resp: 675986
Ion Ratio Lower Upper
105 100
77 81.5 65.4 98.2
51 26.4 21.8 32.8

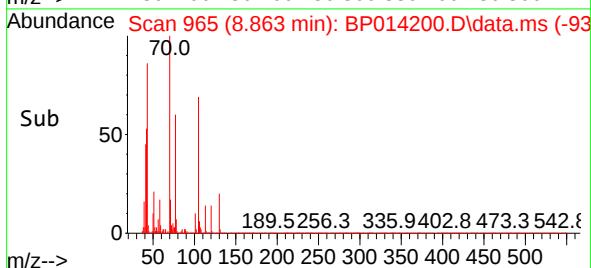
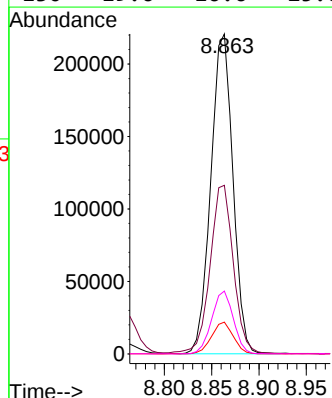
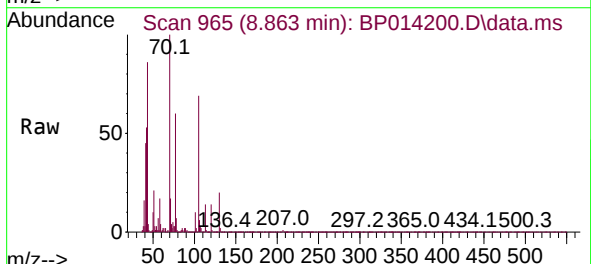
Manual Integrations
APPROVED

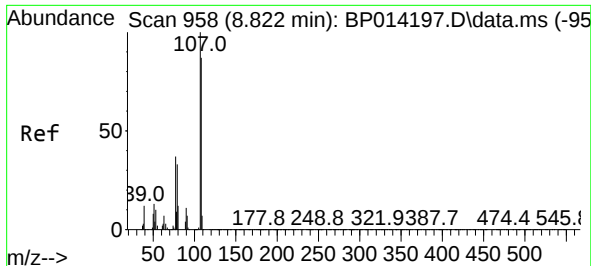
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.342 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. 0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Tgt Ion: 70 Resp: 358411
Ion Ratio Lower Upper
70 100
42 52.7 40.9 61.3
101 9.9 7.9 11.9
130 19.6 16.6 25.0





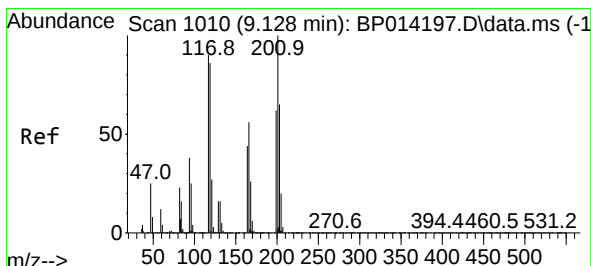
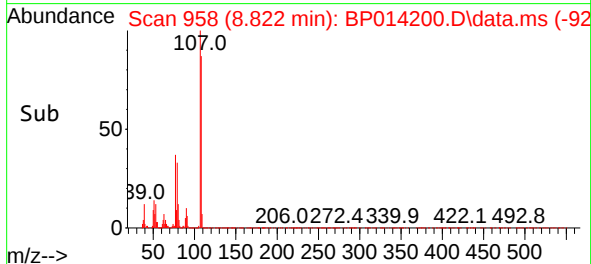
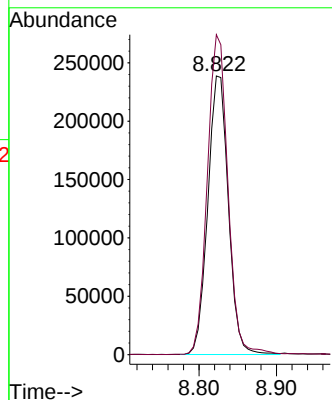
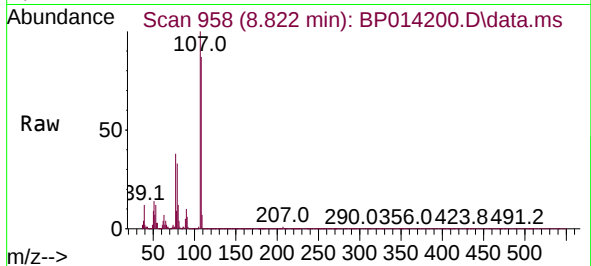
#18
4-Methylphenol
Concen: 33.763 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion:108 Resp: 440254
Ion Ratio Lower Upper
108 100
107 114.8 89.8 134.6

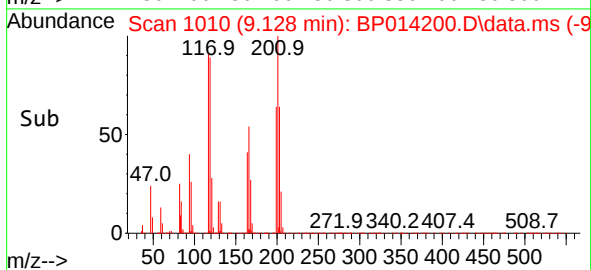
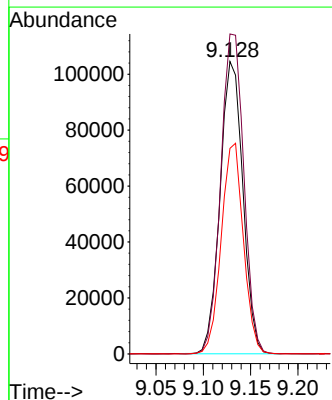
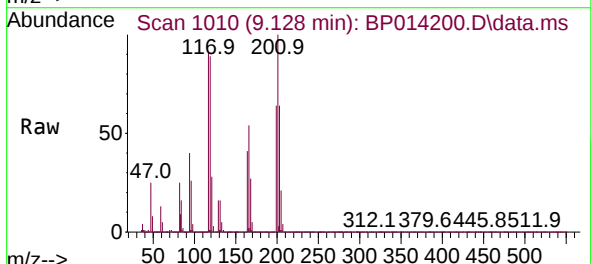
Manual Integrations
APPROVED

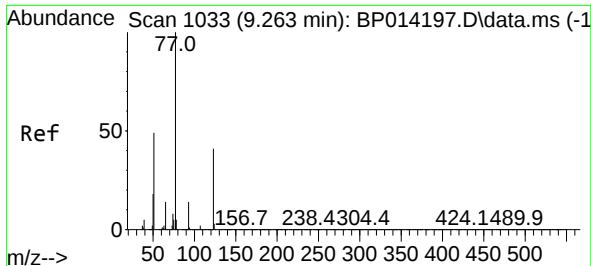
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#19
Hexachloroethane
Concen: 33.695 ng/ul
RT: 9.128 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

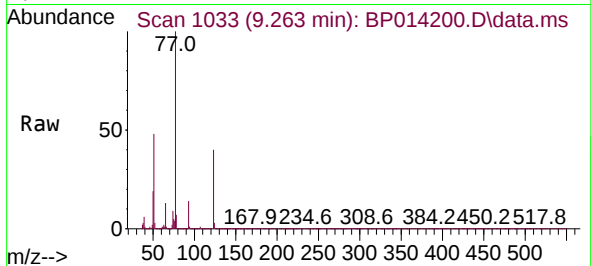
Tgt Ion:117 Resp: 175131
Ion Ratio Lower Upper
117 100
201 109.5 91.7 137.5
199 70.3 59.1 88.7





#22
Nitrobenzene
Concen: 34.475 ng/ul
RT: 9.263 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

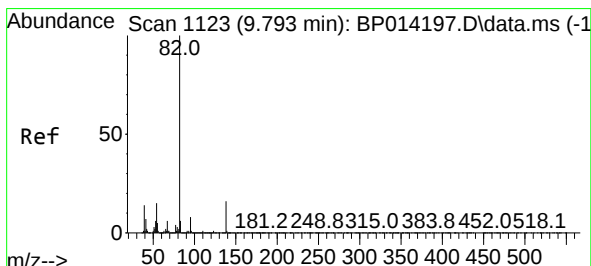
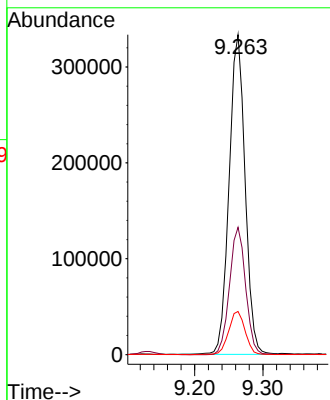
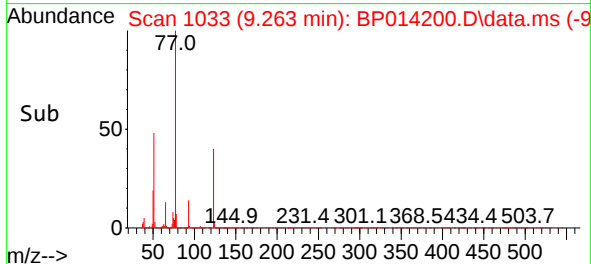
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion: 77 Resp: 542931
Ion Ratio Lower Upper
77 100
123 39.8 32.6 48.8
65 13.5 11.2 16.8

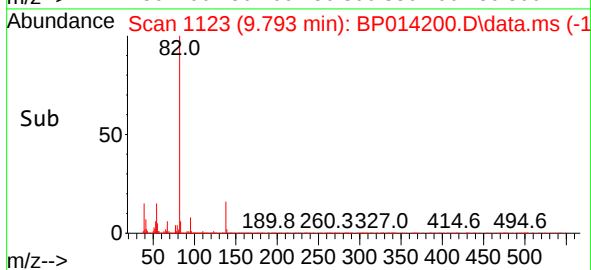
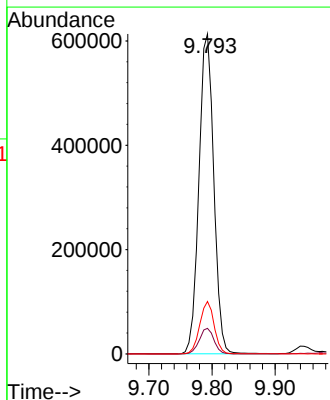
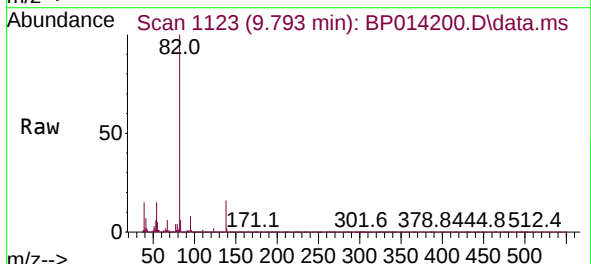
Manual Integrations
APPROVED

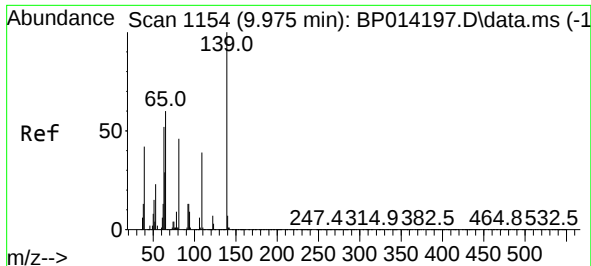
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#23
Isophorone
Concen: 32.972 ng/ul
RT: 9.793 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

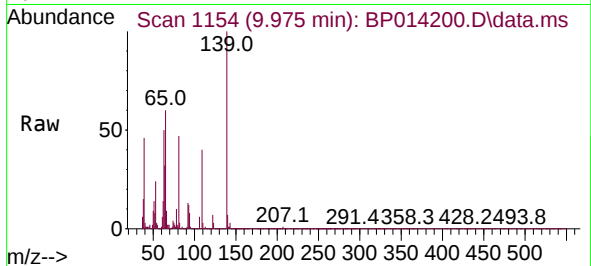
Tgt Ion: 82 Resp: 999945
Ion Ratio Lower Upper
82 100
95 8.0 7.1 10.7
138 16.4 13.3 19.9





#25
2-Nitrophenol
Concen: 33.041 ng/ul
RT: 9.975 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

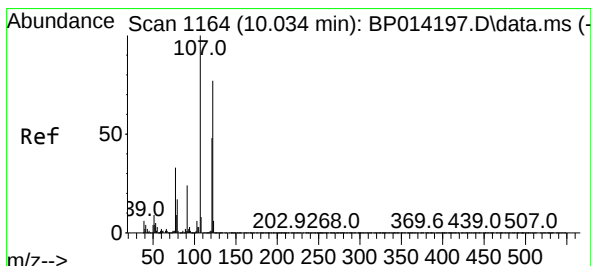
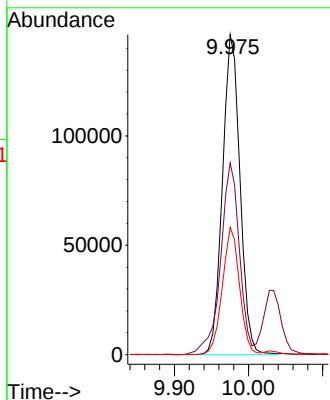
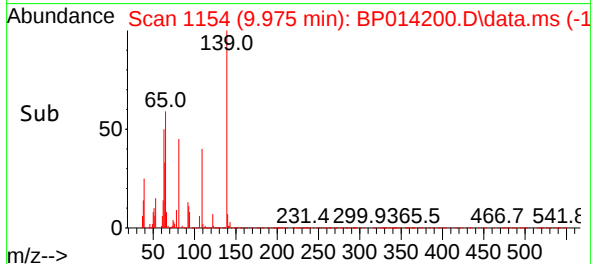
Instrument :
BNA_P
ClientSampleId :
SLCS554



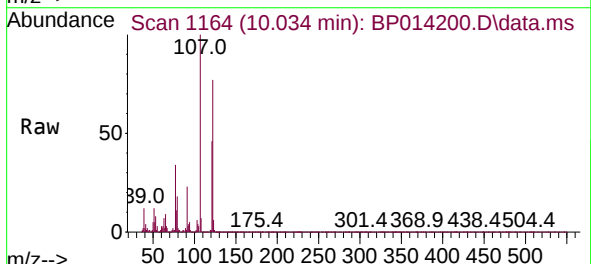
Tgt Ion:139 Resp: 239982
Ion Ratio Lower Upper
139 100
65 59.9 46.6 70.0
109 39.8 34.5 51.7

Manual Integrations
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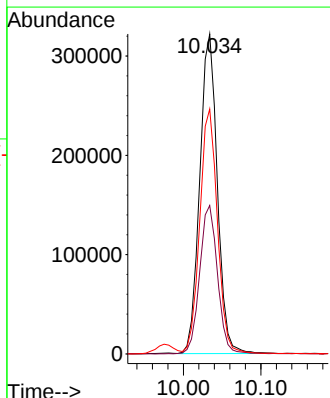
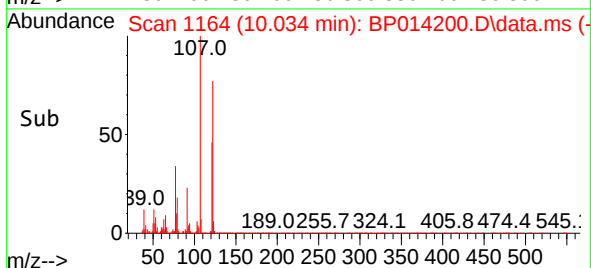
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

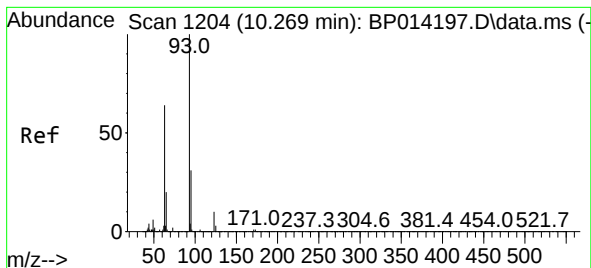


#26
2,4-Dimethylphenol
Concen: 31.925 ng/ul
RT: 10.034 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



Tgt Ion:107 Resp: 507546
Ion Ratio Lower Upper
107 100
121 46.4 37.1 55.7
122 76.5 61.2 91.8





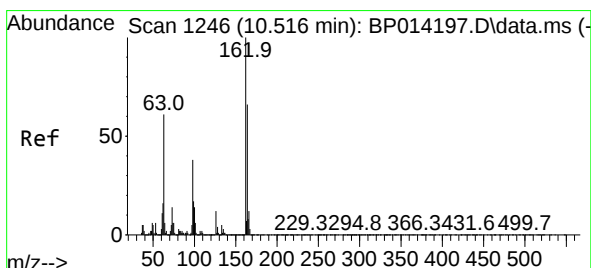
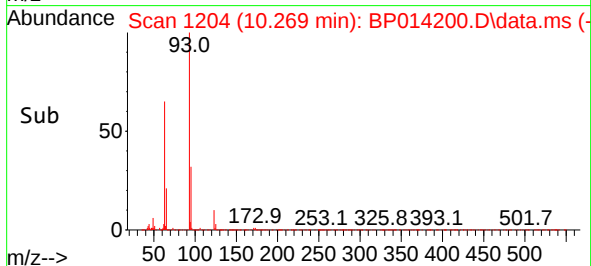
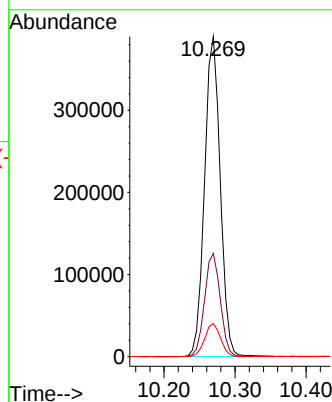
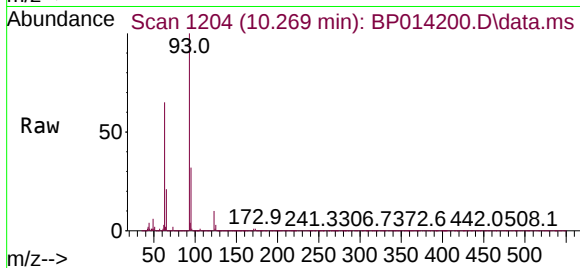
#27
Bis(2-Chloroethoxy)methane
Concen: 33.981 ng/ul
RT: 10.269 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion: 93 Resp: 596109
Ion Ratio Lower Upper
93 100
95 32.2 25.6 38.4
123 10.3 8.5 12.7

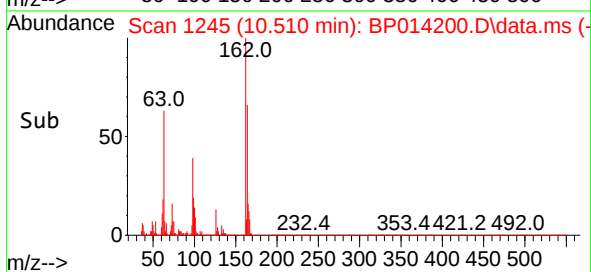
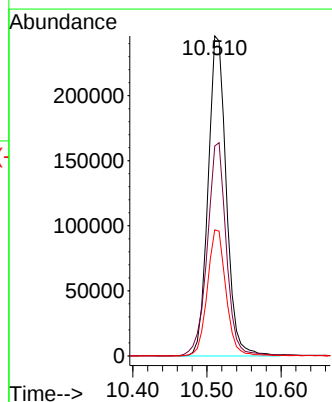
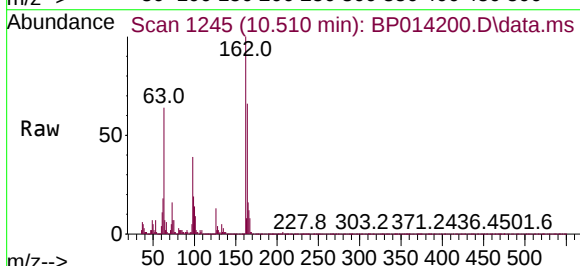
Manual Integrations
APPROVED

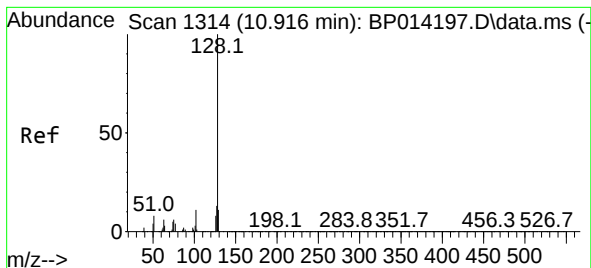
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#29
2,4-Dichlorophenol
Concen: 32.096 ng/ul
RT: 10.510 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

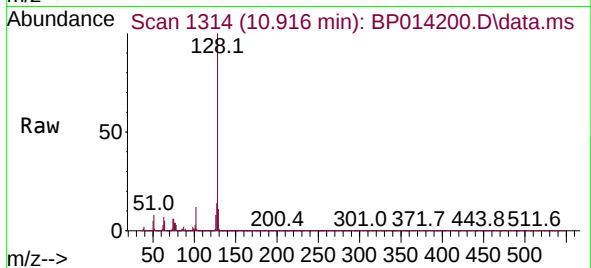
Tgt Ion:162 Resp: 419815
Ion Ratio Lower Upper
162 100
164 65.6 52.0 78.0
98 39.4 29.1 43.7





#30
Naphthalene
Concen: 32.667 ng/ul
RT: 10.916 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

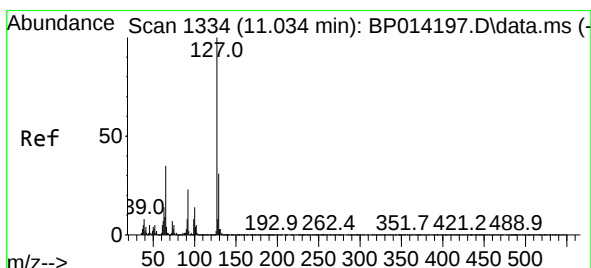
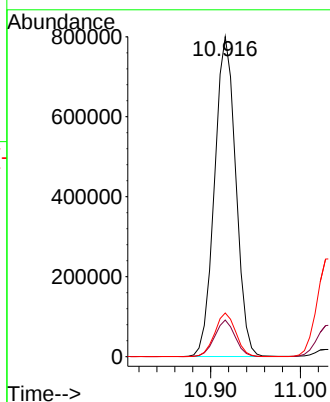
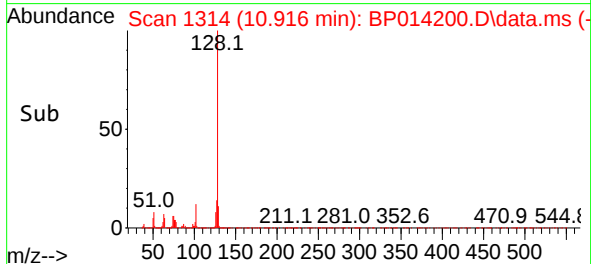
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:128 Resp: 1323575
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.7 11.0 16.4

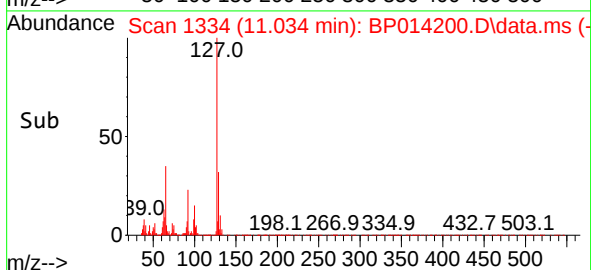
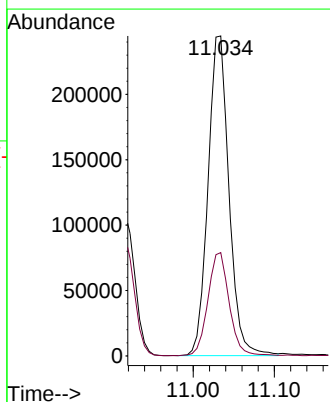
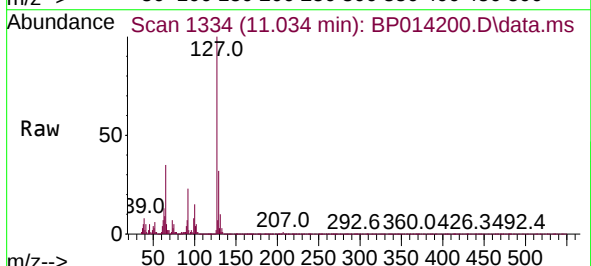
Manual Integrations
APPROVED

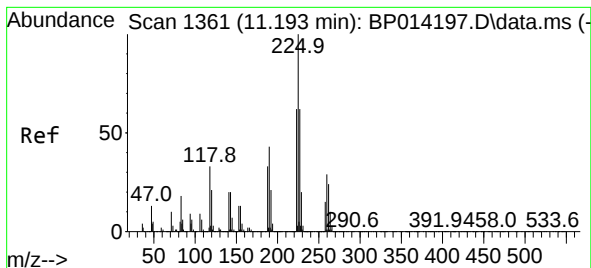
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#32
4-Chloroaniline
Concen: 24.899 ng/ul
RT: 11.034 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

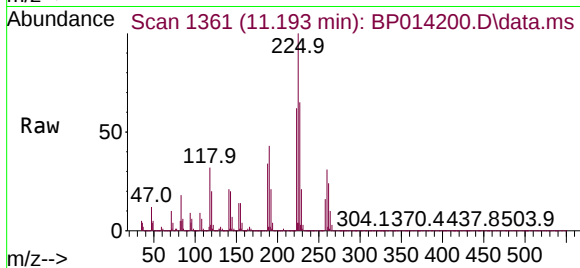
Tgt Ion:127 Resp: 439666
Ion Ratio Lower Upper
127 100
129 32.3 24.9 37.3





#33
Hexachlorobutadiene
Concen: 29.511 ng/ul
RT: 11.193 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

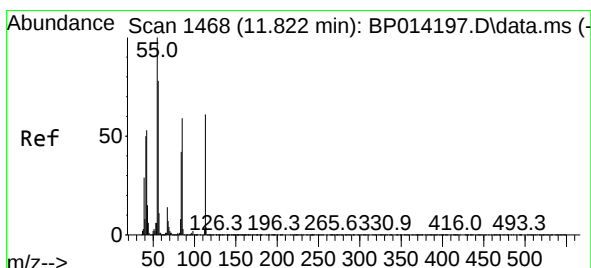
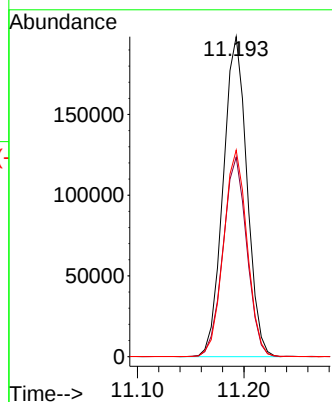
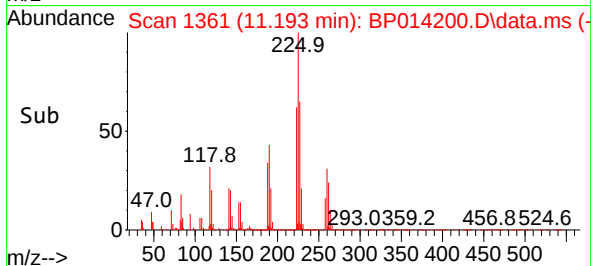
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:225 Resp: 307168
Ion Ratio Lower Upper
225 100
223 62.3 48.0 72.0
227 64.5 50.3 75.5

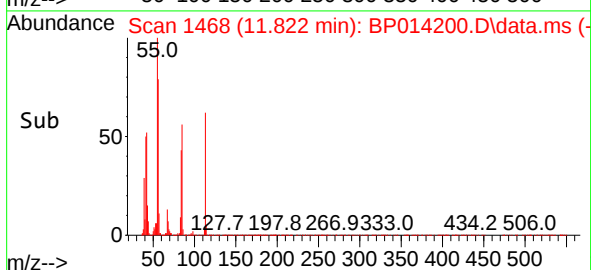
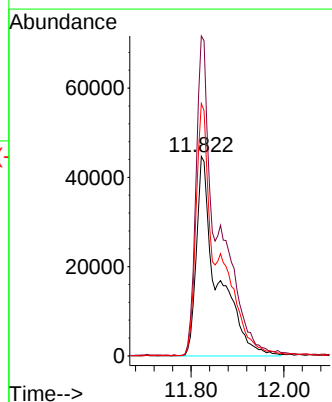
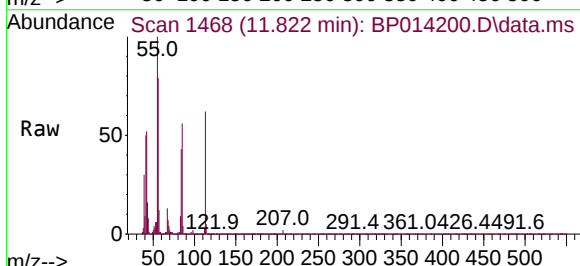
Manual Integrations
APPROVED

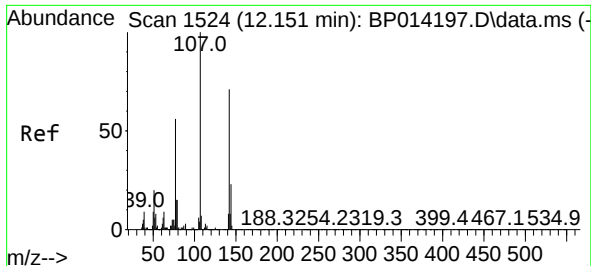
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#34
Caprolactam
Concen: 32.999 ng/ul m
RT: 11.822 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

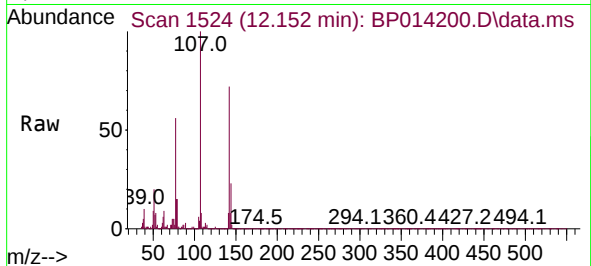
Tgt Ion:113 Resp: 140150
Ion Ratio Lower Upper
113 100
55 160.5 124.0 186.0
56 126.5 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 33.471 ng/ul
RT: 12.152 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

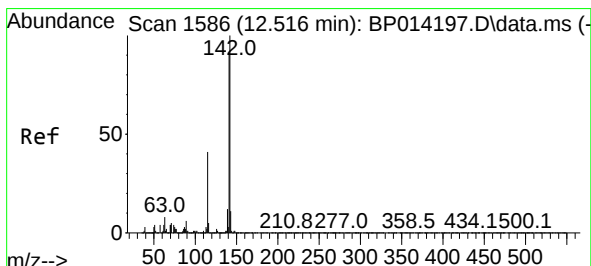
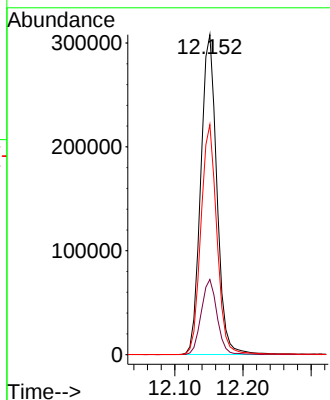
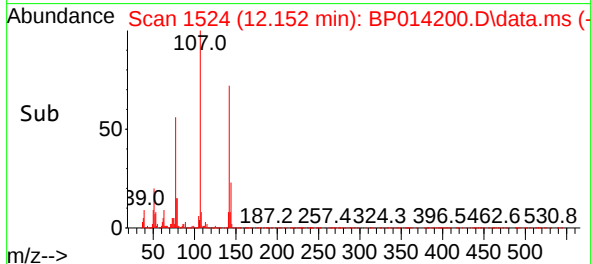
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:107 Resp: 506249
Ion Ratio Lower Upper
107 100
144 23.5 19.4 29.0
142 71.9 59.6 89.4

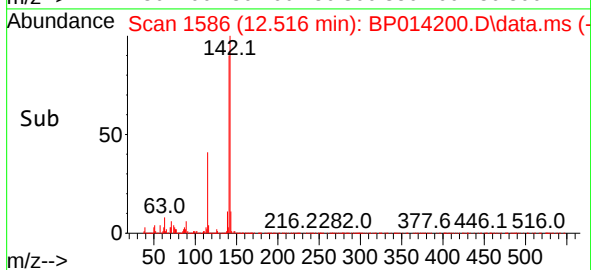
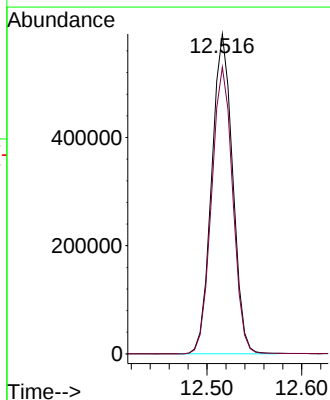
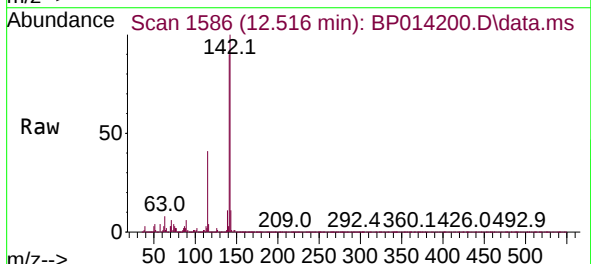
Manual Integrations
APPROVED

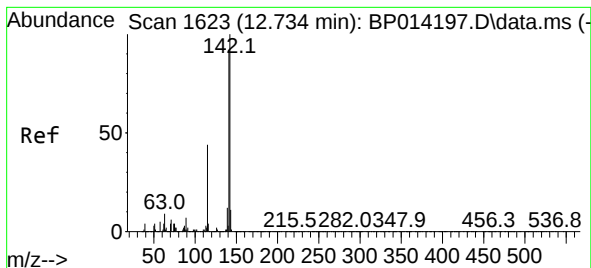
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#36
2-Methylnaphthalene
Concen: 32.047 ng/ul
RT: 12.516 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

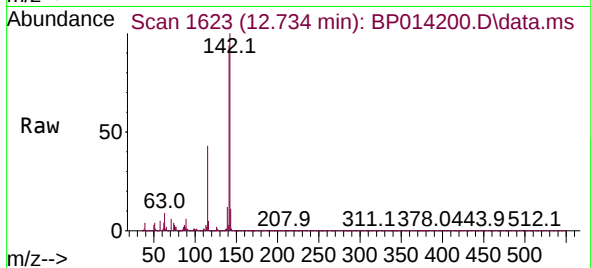
Tgt Ion:142 Resp: 910740
Ion Ratio Lower Upper
142 100
141 89.6 71.7 107.5





#37
1-Methylnaphthalene
Concen: 32.371 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

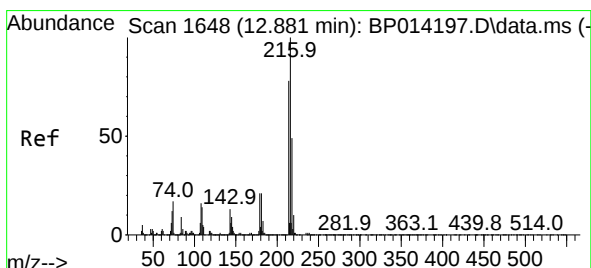
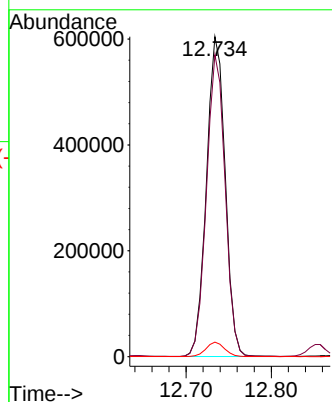
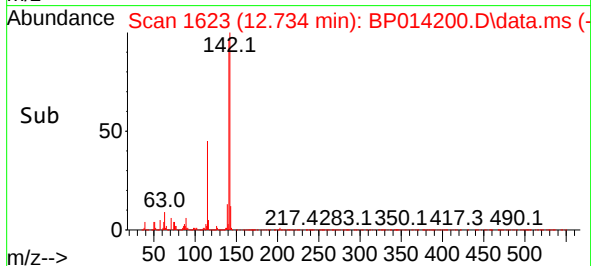
Instrument :
BNA_P
ClientSampleId :
SLCS554



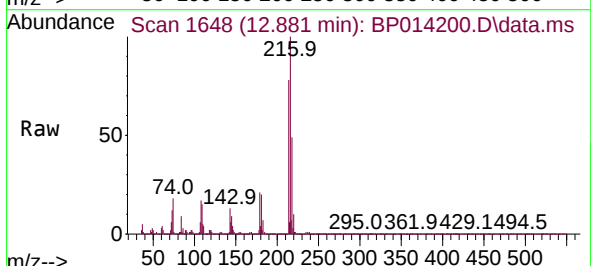
Tgt Ion:142 Resp: 924651
Ion Ratio Lower Upper
142 100
141 94.3 73.8 110.6
116 4.5 3.7 5.5

Manual Integrations
APPROVED

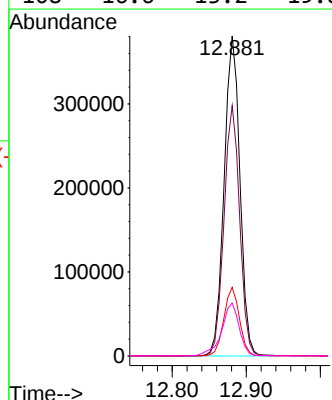
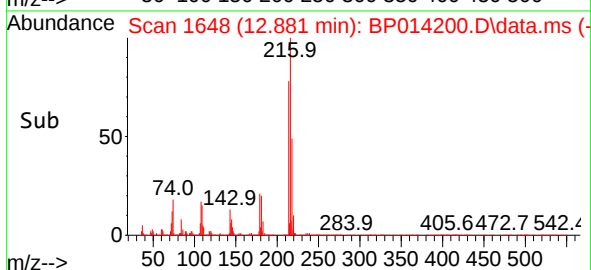
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

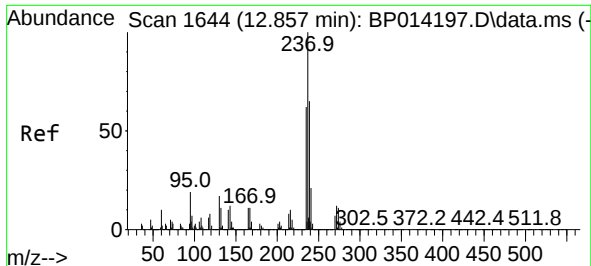


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.305 ng/ul
RT: 12.881 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



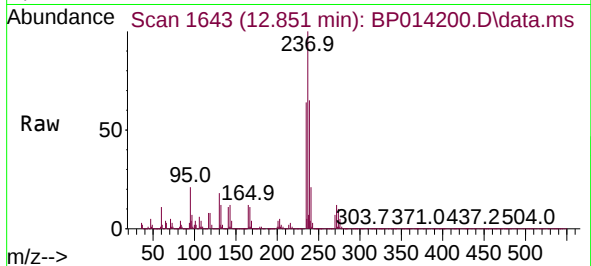
Tgt Ion:216 Resp: 563029
Ion Ratio Lower Upper
216 100
214 78.2 61.7 92.5
179 21.4 16.2 24.4
108 16.6 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 23.343 ng/ul
RT: 12.851 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

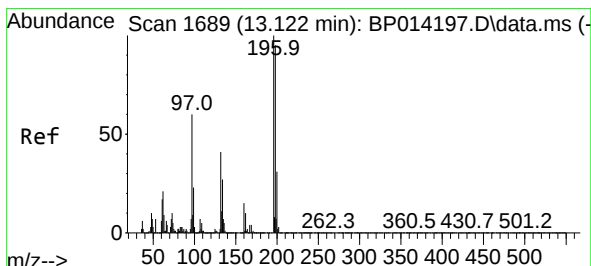
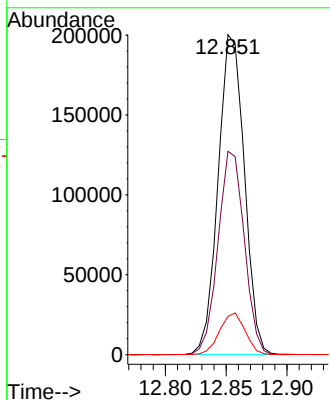
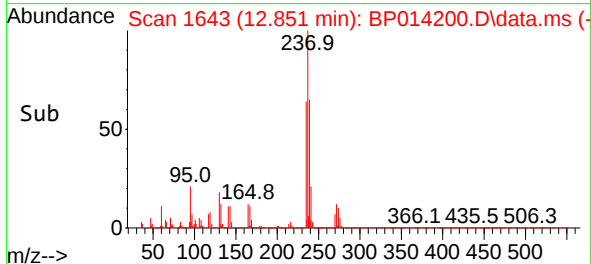
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:237 Resp: 300632
Ion Ratio Lower Upper
237 100
235 63.5 49.0 73.6
272 11.9 9.6 14.4

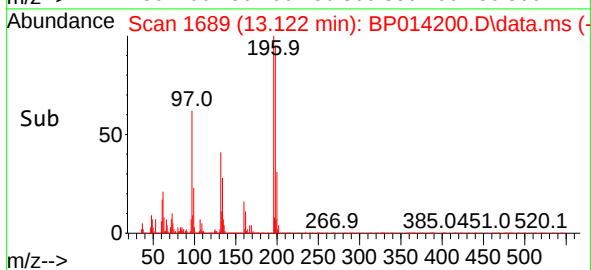
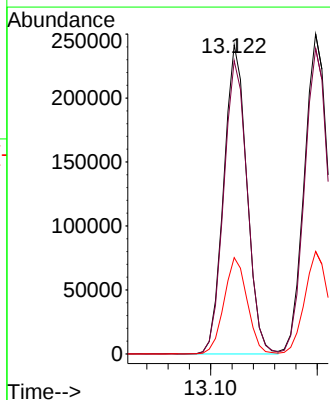
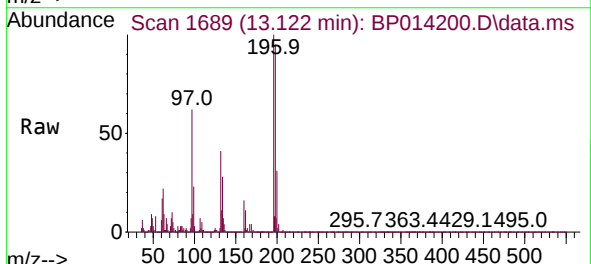
Manual Integrations
APPROVED

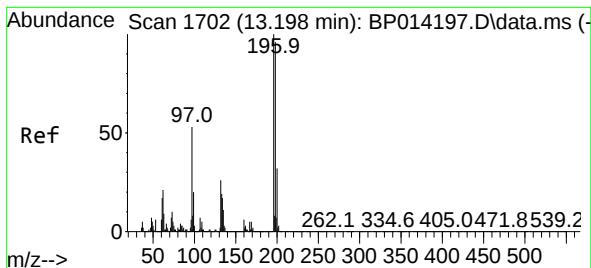
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#41
2,4,6-Trichlorophenol
Concen: 32.310 ng/ul
RT: 13.122 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

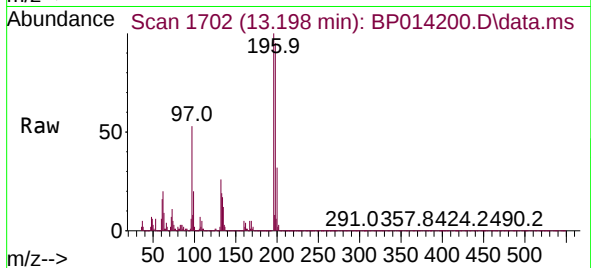
Tgt Ion:196 Resp: 365034
Ion Ratio Lower Upper
196 100
198 94.9 78.5 117.7
200 31.2 25.4 38.0





#42
2,4,5-Trichlorophenol
Concen: 32.416 ng/ul
RT: 13.198 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

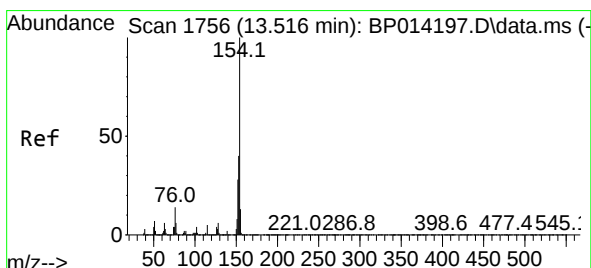
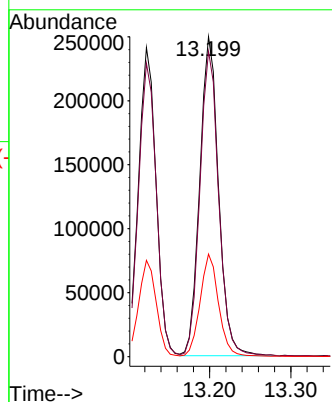
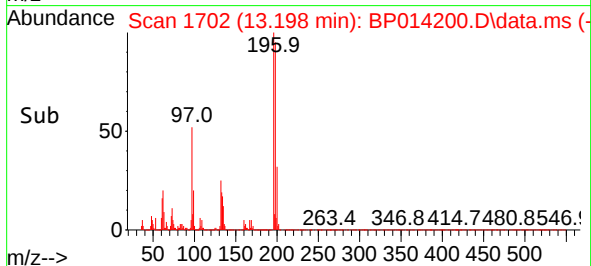
Instrument :
BNA_P
ClientSampleId :
SLCS554



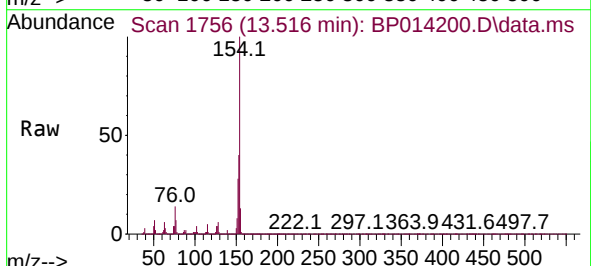
Tgt Ion:196 Resp: 401930
Ion Ratio Lower Upper
196 100
198 95.4 77.6 116.4
200 32.0 25.3 37.9

Manual Integrations
APPROVED

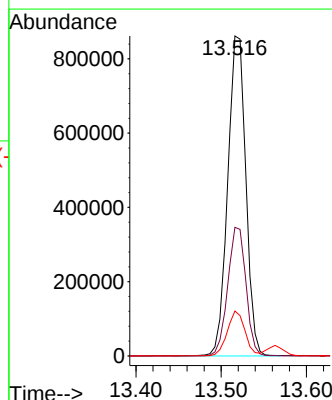
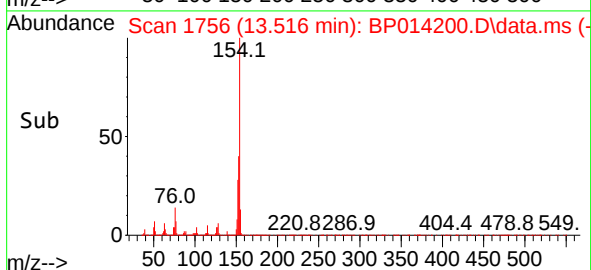
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

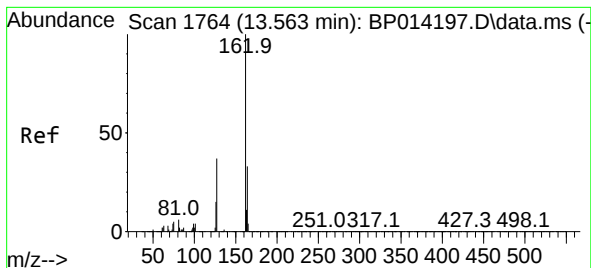


#43
1,1'-Biphenyl
Concen: 33.180 ng/ul
RT: 13.516 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



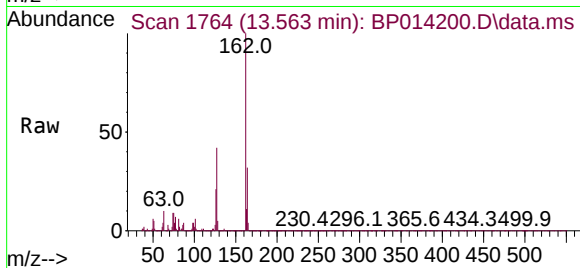
Tgt Ion:154 Resp: 1270471
Ion Ratio Lower Upper
154 100
153 40.2 32.6 49.0
76 14.0 9.4 14.0





#44
2-Chloronaphthalene
Concen: 32.983 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

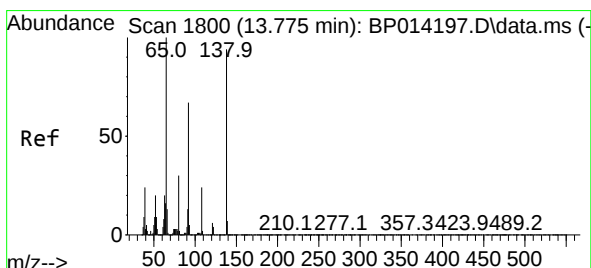
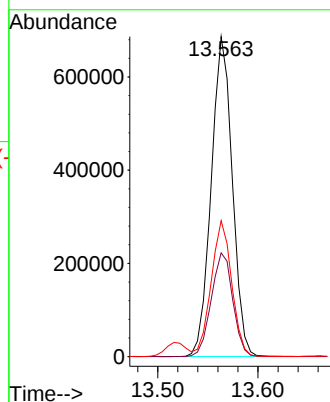
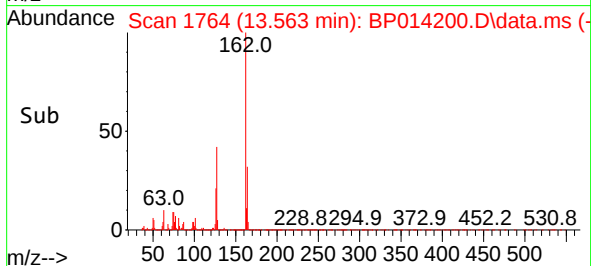
Instrument :
BNA_P
ClientSampleId :
SLCS554



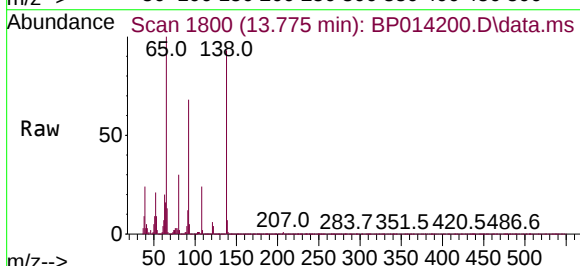
Tgt Ion:162 Resp: 1003070
Ion Ratio Lower Upper
162 100
164 32.4 26.0 39.0
127 42.5 31.3 46.9

Manual Integrations
APPROVED

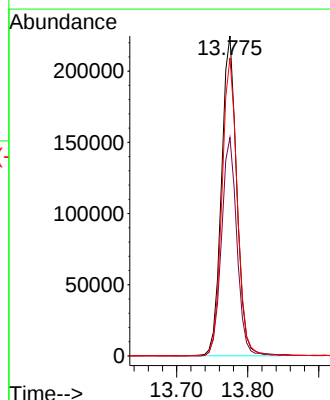
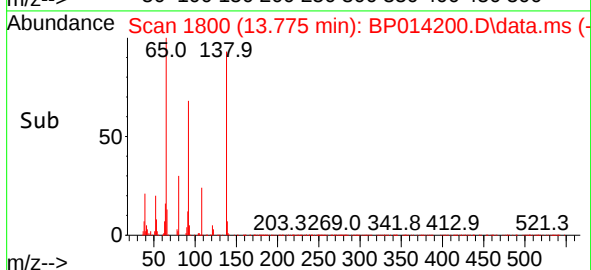
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

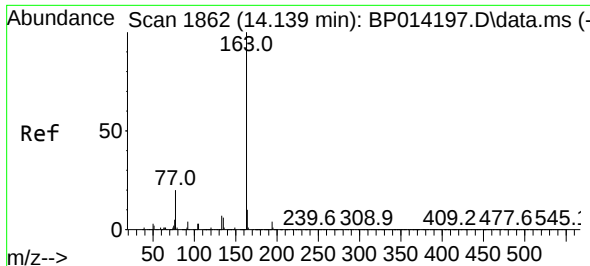


#45
2-Nitroaniline
Concen: 37.499 ng/ul
RT: 13.775 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



Tgt Ion: 65 Resp: 337284
Ion Ratio Lower Upper
65 100
92 68.2 56.3 84.5
138 93.1 81.4 122.2





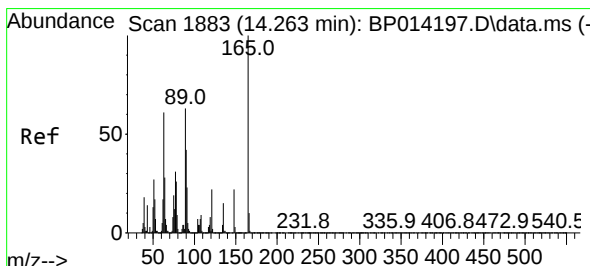
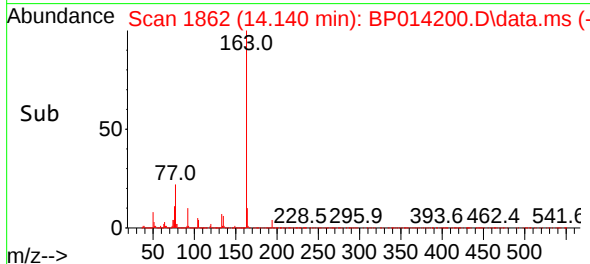
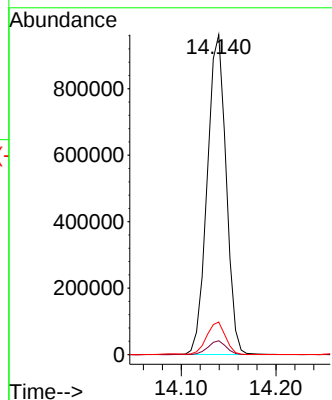
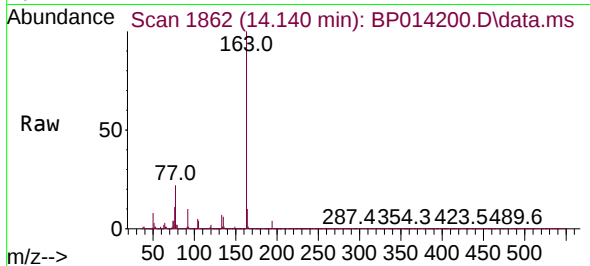
#47
Dimethylphthalate
Concen: 31.984 ng/ul
RT: 14.140 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion:163 Resp: 1336293
Ion Ratio Lower Upper
163 100
194 4.3 3.6 5.4
164 10.2 8.2 12.4

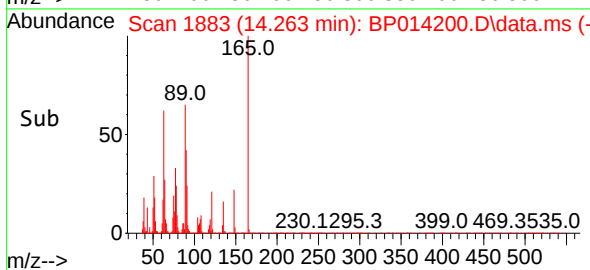
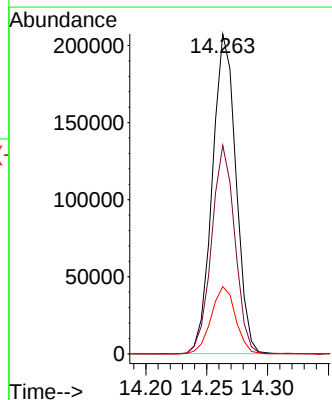
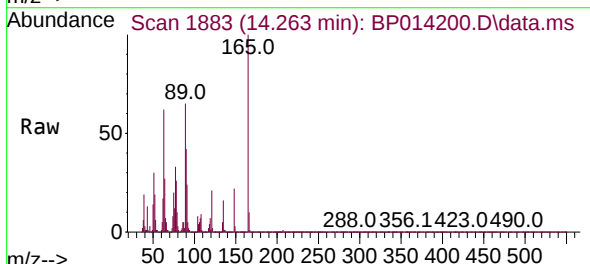
Manual Integrations
APPROVED

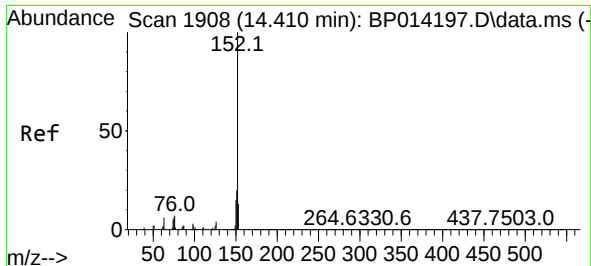
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#48
2,6-Dinitrotoluene
Concen: 33.847 ng/ul
RT: 14.263 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

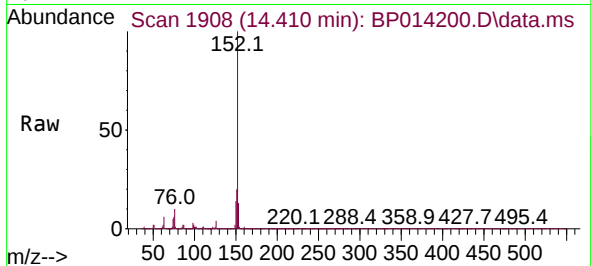
Tgt Ion:165 Resp: 279579
Ion Ratio Lower Upper
165 100
89 65.2 51.7 77.5
121 21.0 17.5 26.3





#50
Acenaphthylene
Concen: 33.603 ng/ul
RT: 14.410 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

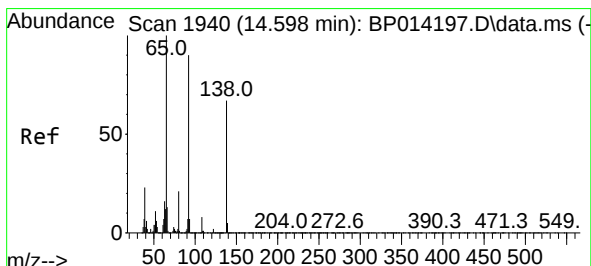
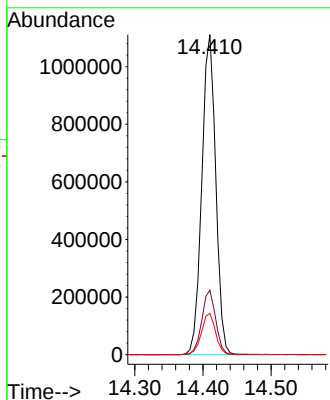
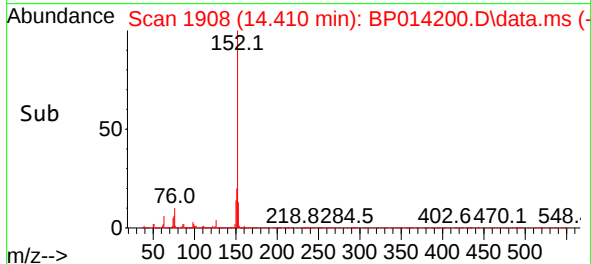
Instrument :
BNA_P
ClientSampleId :
SLCS554



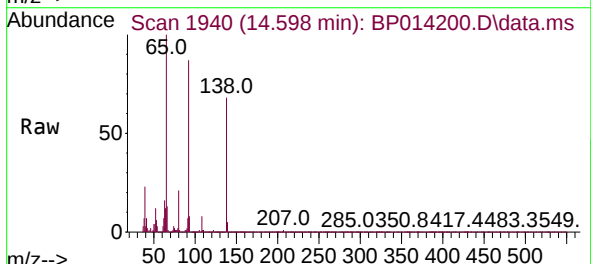
Tgt Ion:152 Resp: 1576836
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.4 15.6

Manual Integrations
APPROVED

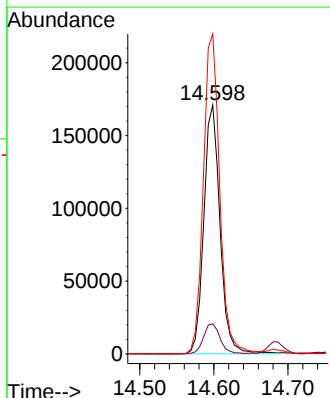
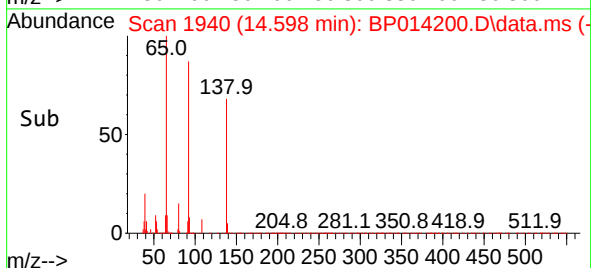
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

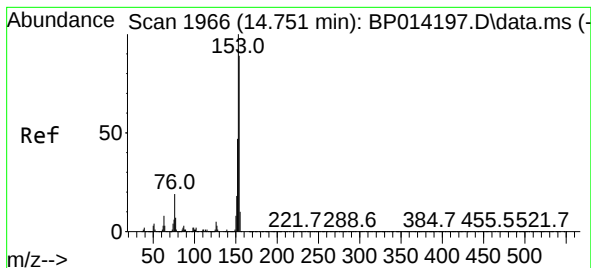


#51
3-Nitroaniline
Concen: 35.442 ng/ul
RT: 14.598 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



Tgt Ion:138 Resp: 259207
Ion Ratio Lower Upper
138 100
108 12.1 10.5 15.7
92 128.6 98.5 147.7





#52

Acenaphthene

Concen: 33.331 ng/ul

RT: 14.745 min Scan# 1966

Delta R.T. -0.006 min

Lab File: BP014200.D

Acq: 22 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:153 Resp: 1093394

Ion Ratio Lower Upper

153 100

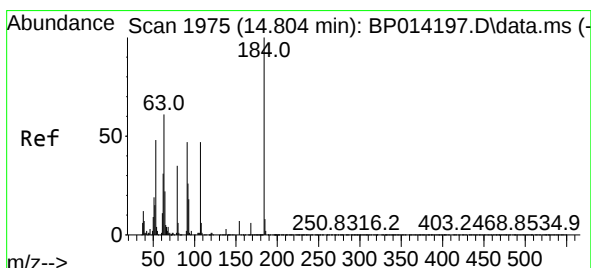
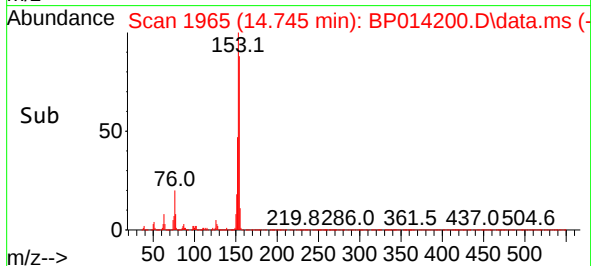
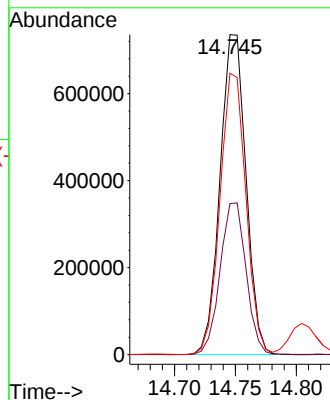
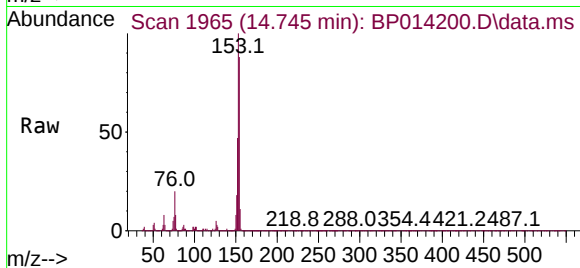
152 47.2 37.7 56.5

154 87.9 70.4 105.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#53

2,4-Dinitrophenol

Concen: 27.742 ng/ul

RT: 14.804 min Scan# 1975

Delta R.T. 0.000 min

Lab File: BP014200.D

Acq: 22 Mar 2023 02:52

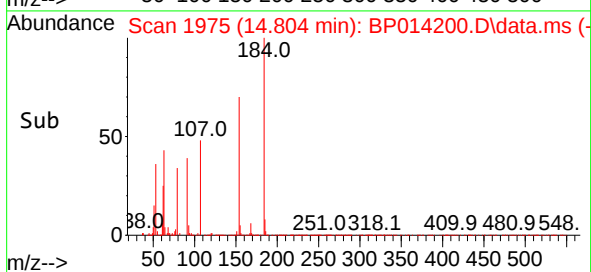
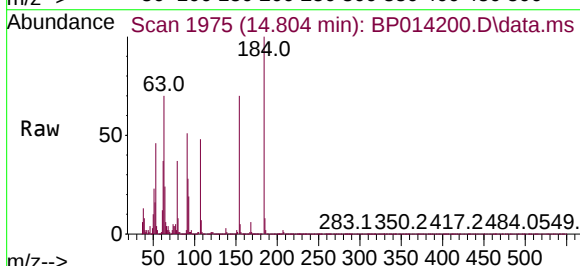
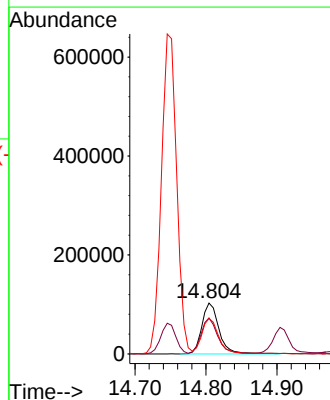
Tgt Ion:184 Resp: 171126

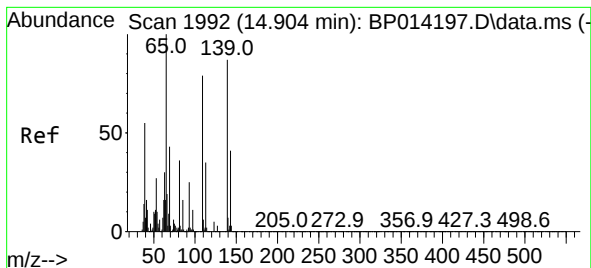
Ion Ratio Lower Upper

184 100

63 70.5 51.9 77.9

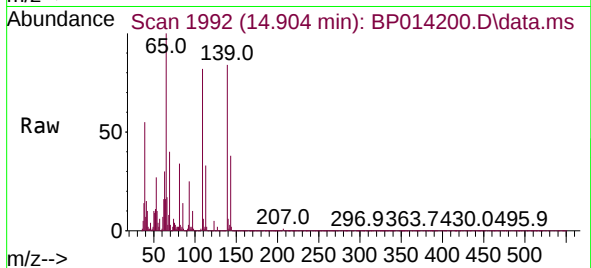
154 69.6 58.8 88.2





#55
4-Nitrophenol
Concen: 27.805 ng/ul
RT: 14.904 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

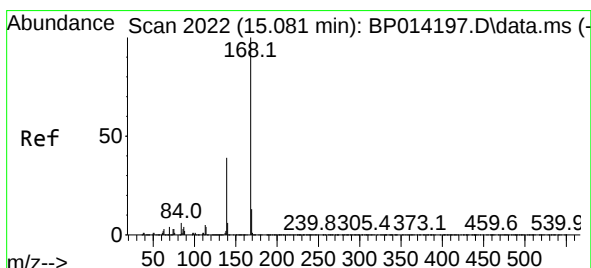
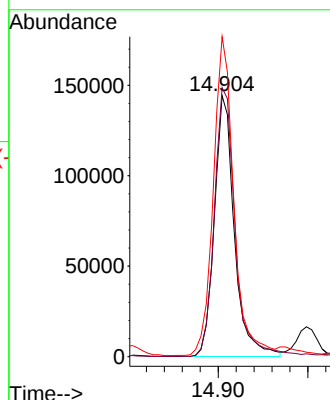
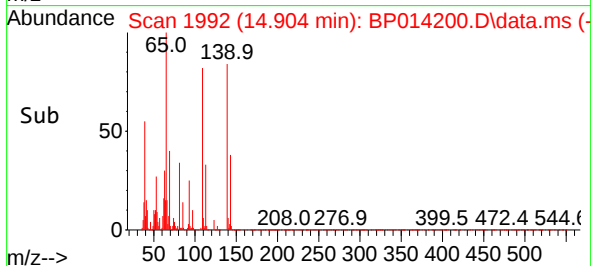
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:109 Resp: 223405
Ion Ratio Lower Upper
109 100
139 103.1 74.5 111.7
65 122.7 86.6 130.0

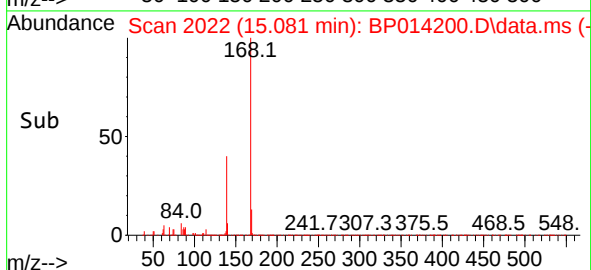
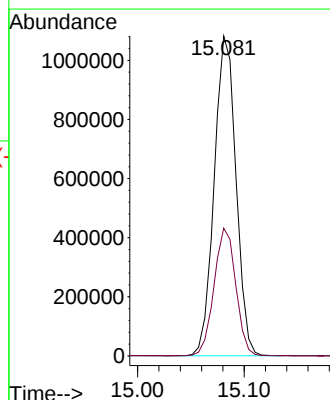
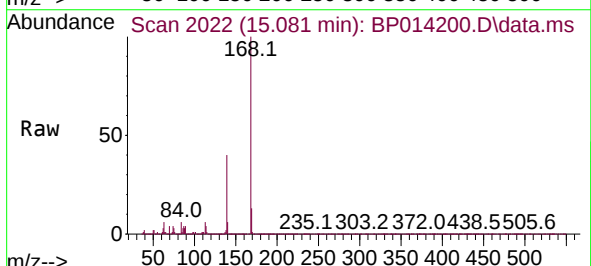
Manual Integrations
APPROVED

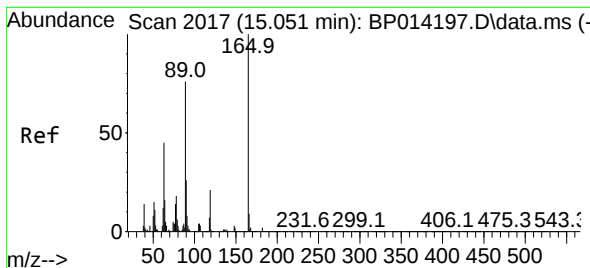
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#56
Dibenzofuran
Concen: 32.277 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

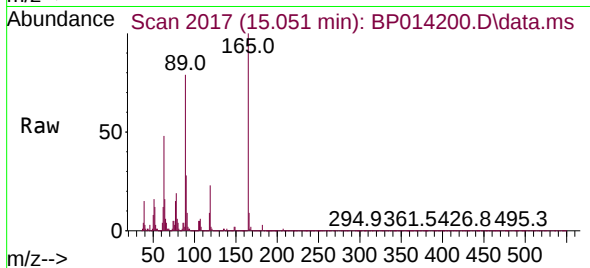
Tgt Ion:168 Resp: 1540398
Ion Ratio Lower Upper
168 100
139 39.9 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 33.639 ng/ul
RT: 15.051 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

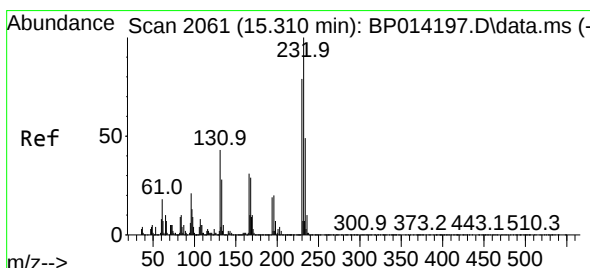
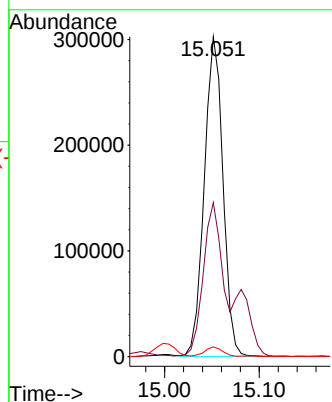
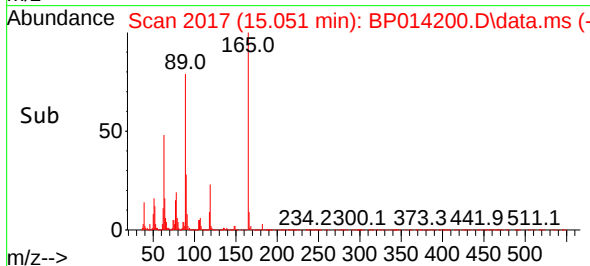
Instrument :
BNA_P
ClientSampleId :
SLCS554



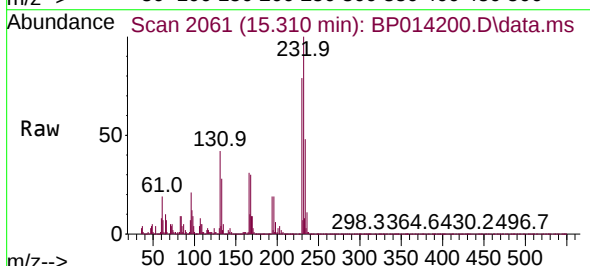
Tgt Ion:165 Resp: 415142
Ion Ratio Lower Upper
165 100
63 48.1 34.6 52.0
182 3.0 2.2 3.2

Manual Integrations
APPROVED

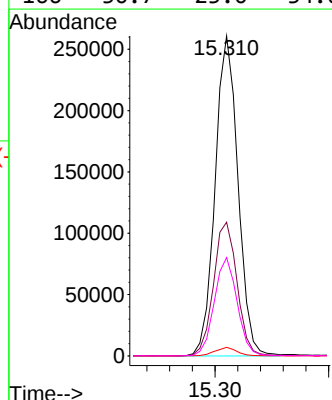
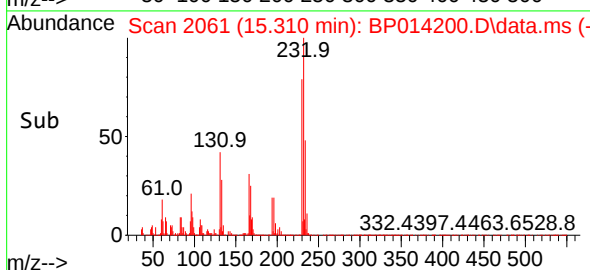
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

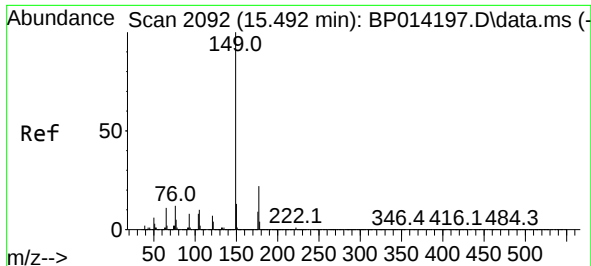


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.716 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



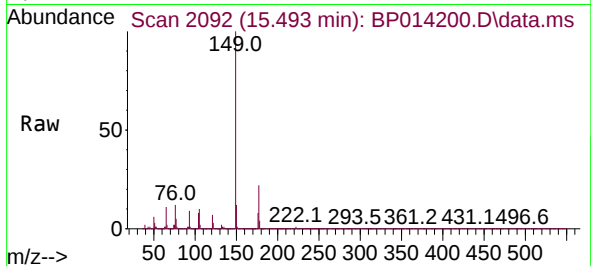
Tgt Ion:232 Resp: 364362
Ion Ratio Lower Upper
232 100
131 41.8 34.1 51.1
130 2.7 2.1 3.1
166 30.7 23.0 34.6





#59
Diethylphthalate
Concen: 32.618 ng/ul
RT: 15.493 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

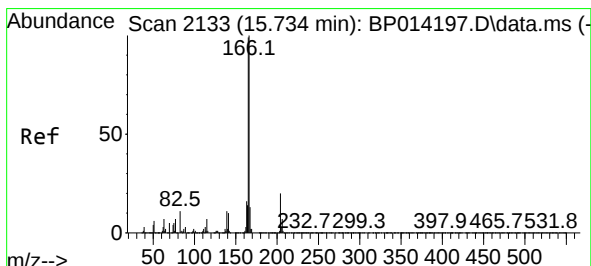
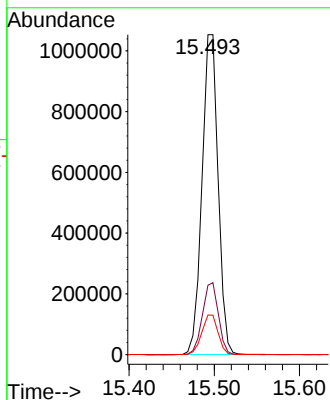
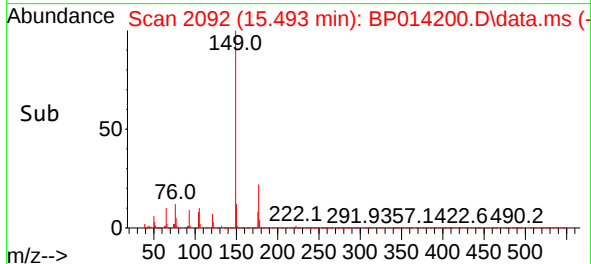
Instrument :
BNA_P
ClientSampleId :
SLCS554



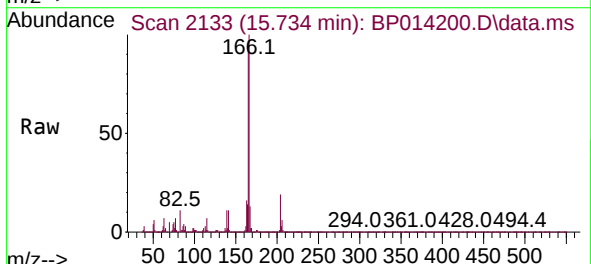
Tgt Ion:149 Resp: 1382201
Ion Ratio Lower Upper
149 100
177 21.7 18.2 27.2
150 12.4 10.0 15.0

Manual Integrations
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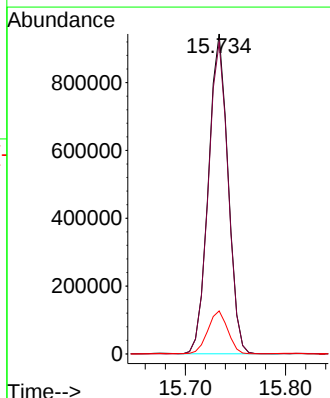
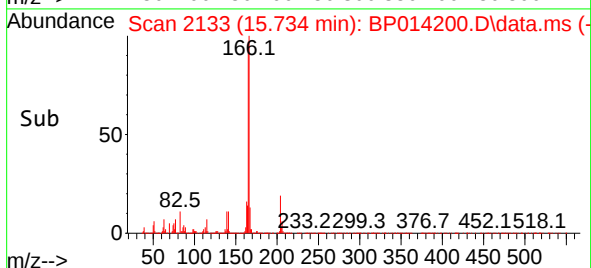
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

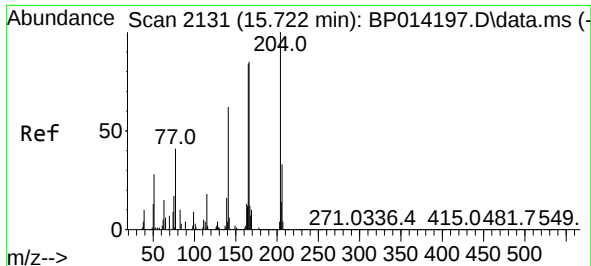


#61
Fluorene
Concen: 32.323 ng/ul
RT: 15.734 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



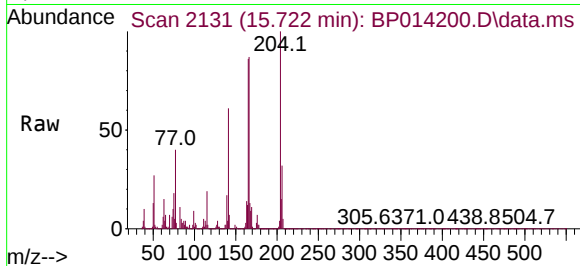
Tgt Ion:166 Resp: 1278666
Ion Ratio Lower Upper
166 100
165 97.3 78.9 118.3
167 13.4 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 31.161 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

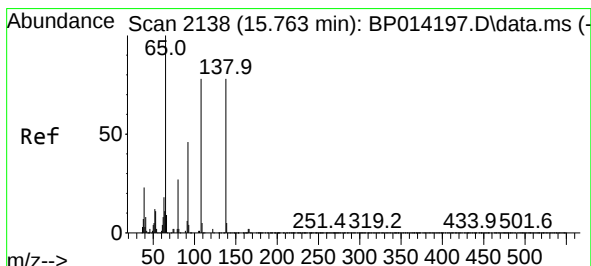
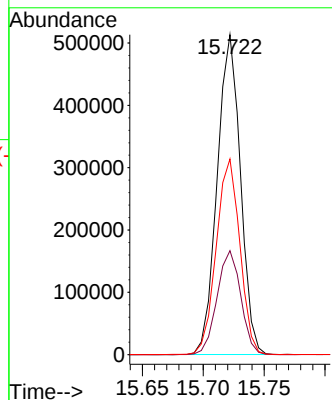
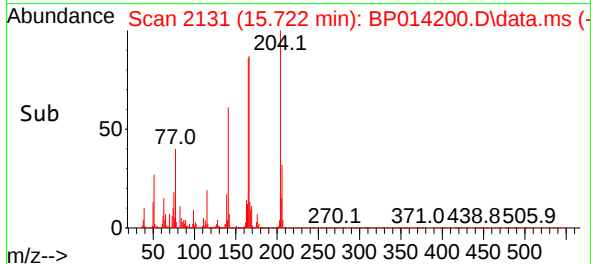
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:204 Resp: 680379
Ion Ratio Lower Upper
204 100
206 32.5 26.6 39.8
141 61.1 49.2 73.8

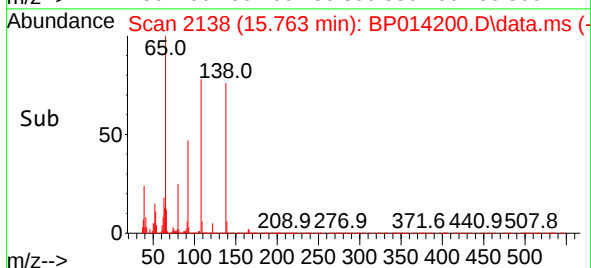
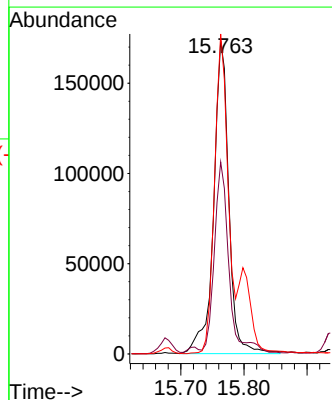
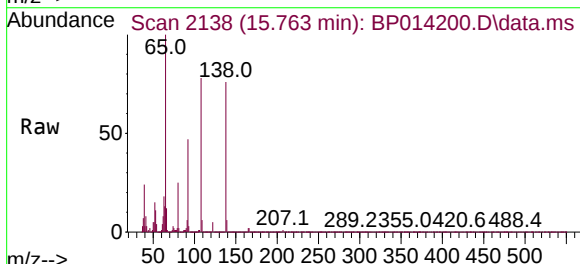
Manual Integrations
APPROVED

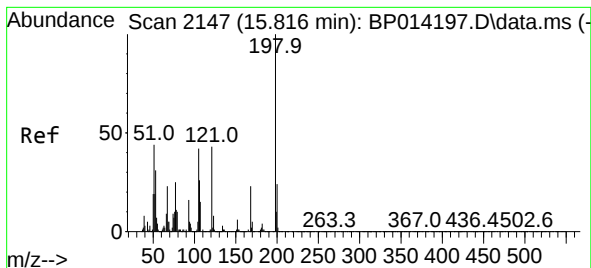
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#63
4-Nitroaniline
Concen: 38.666 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

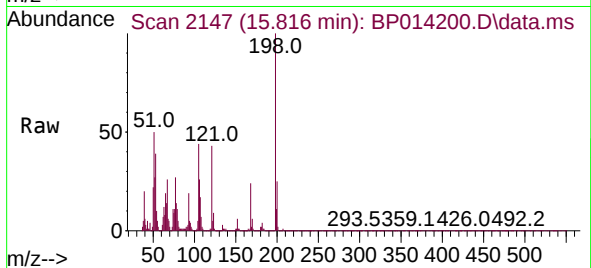
Tgt Ion:138 Resp: 290680
Ion Ratio Lower Upper
138 100
92 61.3 44.5 66.7
108 102.3 87.2 130.8





#66
4,6-Dinitro-2-methylphenol
Concen: 30.603 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

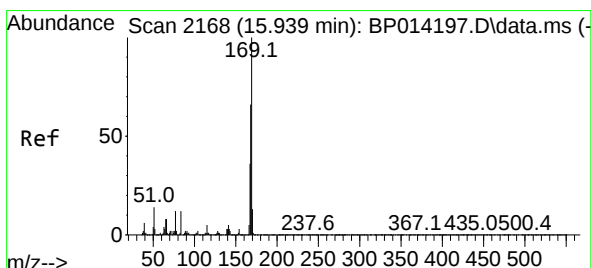
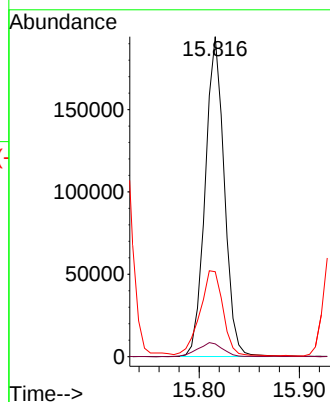
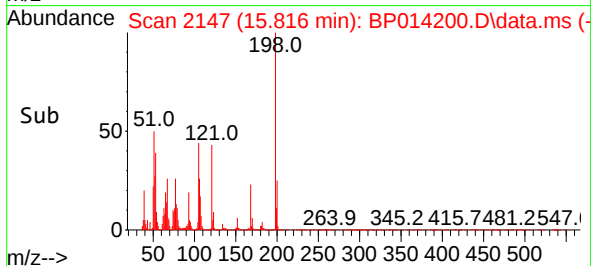
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:198 Resp: 255966
Ion Ratio Lower Upper
198 100
182 4.0 3.0 4.6
77 26.6 20.3 30.5

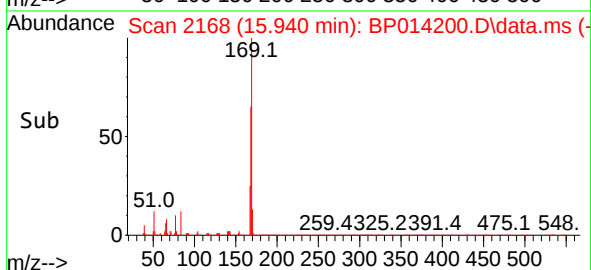
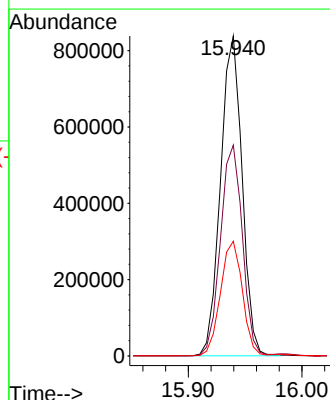
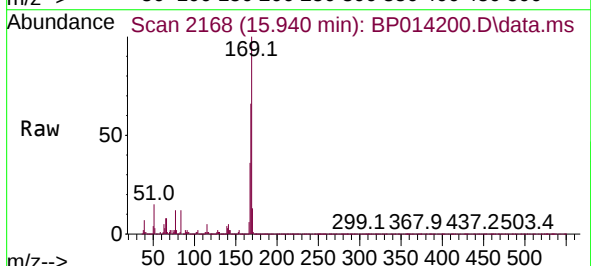
Manual Integrations
APPROVED

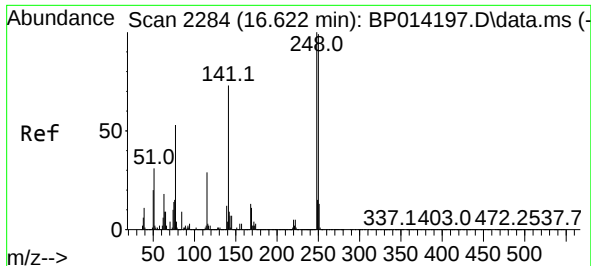
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#67
N-Nitrosodiphenylamine
Concen: 33.750 ng/ul
RT: 15.940 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

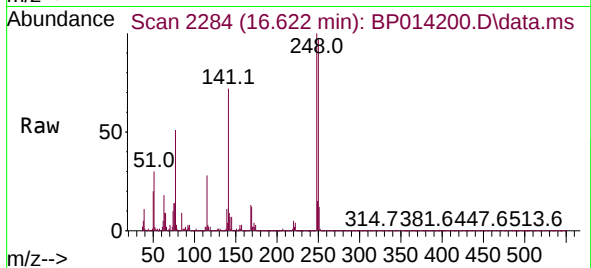
Tgt Ion:169 Resp: 1105650
Ion Ratio Lower Upper
169 100
168 65.9 53.7 80.5
167 35.8 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 31.792 ng/ul
RT: 16.622 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

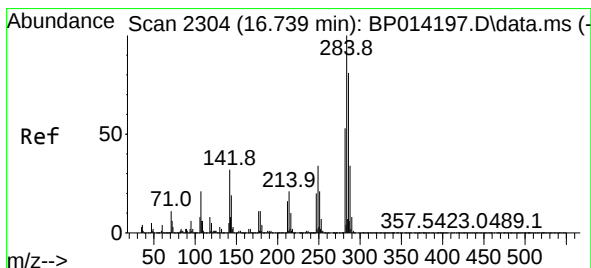
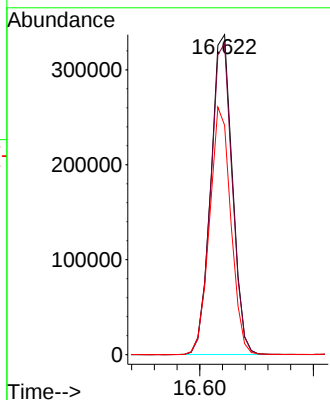
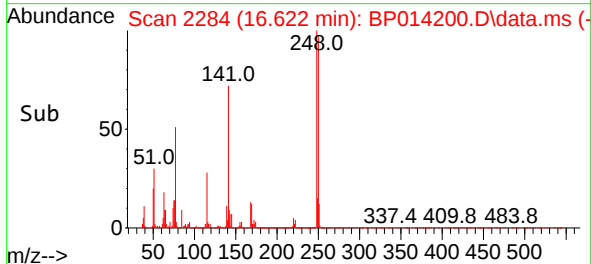
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:248 Resp: 445802
Ion Ratio Lower Upper
248 100
250 97.2 78.8 118.2
141 71.7 60.8 91.2

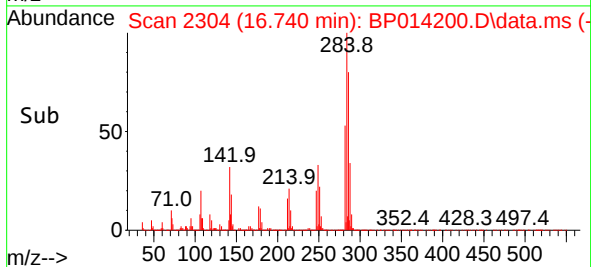
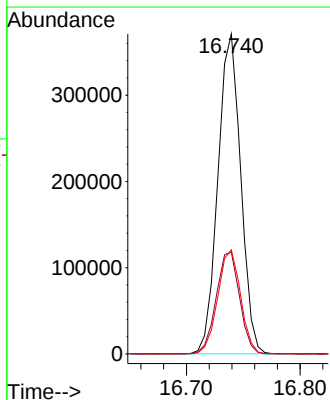
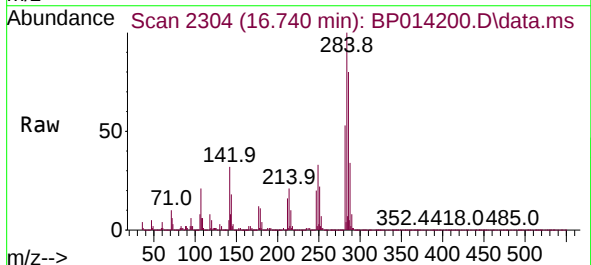
Manual Integrations
APPROVED

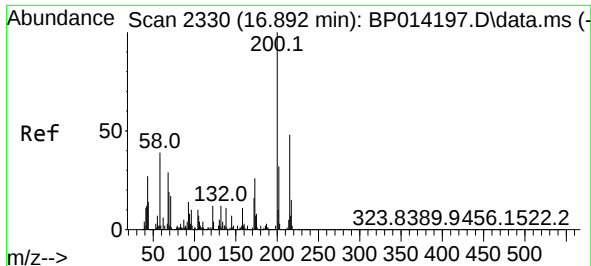
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#69
Hexachlorobenzene
Concen: 31.332 ng/ul
RT: 16.740 min Scan# 2304
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

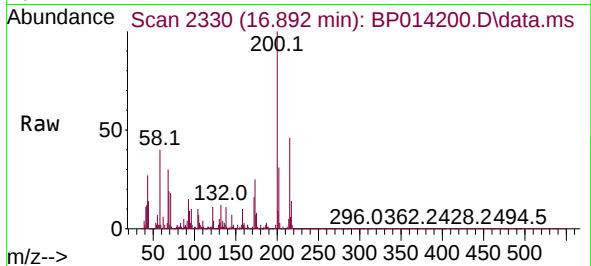
Tgt Ion:284 Resp: 517741
Ion Ratio Lower Upper
284 100
142 31.8 23.2 34.8
249 32.5 25.7 38.5





#70
Atrazine
Concen: 23.959 ng/ul
RT: 16.892 min Scan# 2330
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

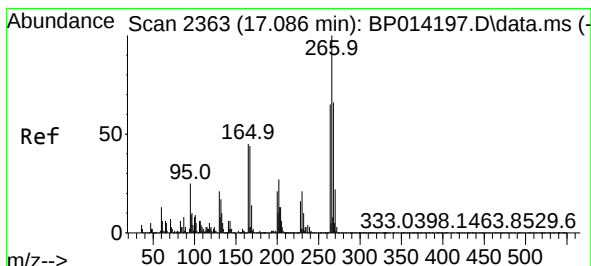
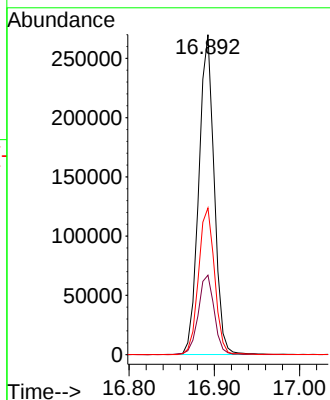
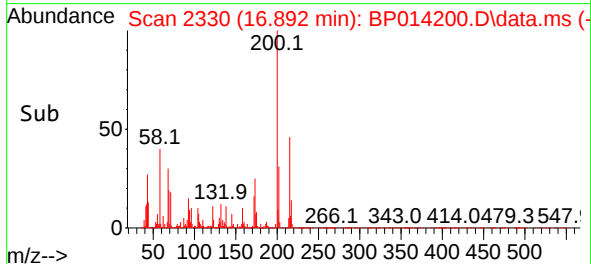
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:200 Resp: 338526
Ion Ratio Lower Upper
200 100
173 24.8 19.0 28.4
215 45.8 38.5 57.7

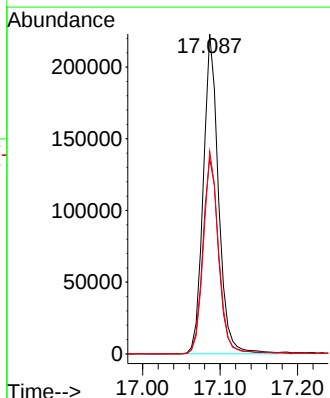
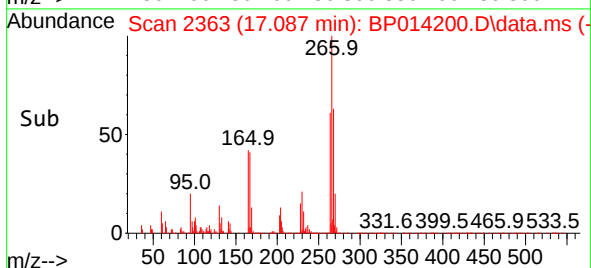
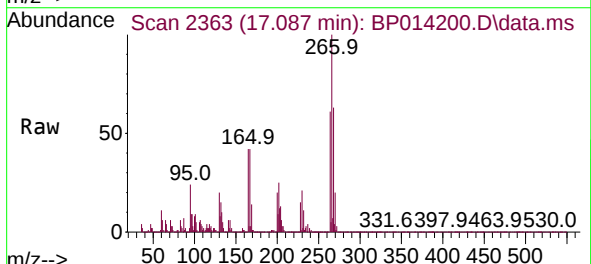
Manual Integrations
APPROVED

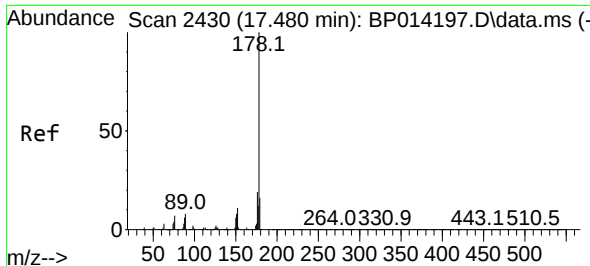
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#71
Pentachlorophenol
Concen: 28.228 ng/ul
RT: 17.087 min Scan# 2363
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

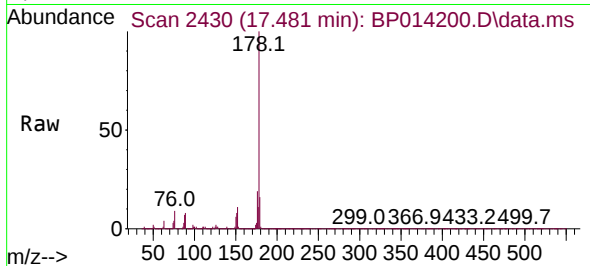
Tgt Ion:266 Resp: 304895
Ion Ratio Lower Upper
266 100
264 61.2 48.4 72.6
268 63.3 50.4 75.6





#72
Phenanthrene
Concen: 33.019 ng/ul
RT: 17.481 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

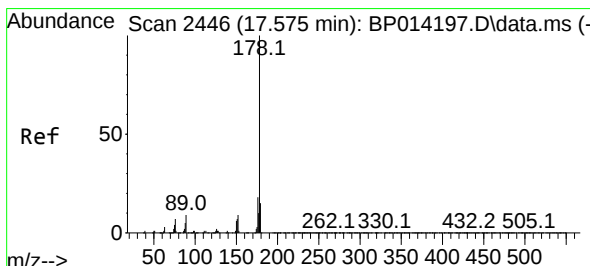
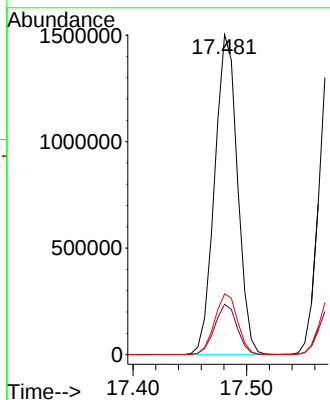
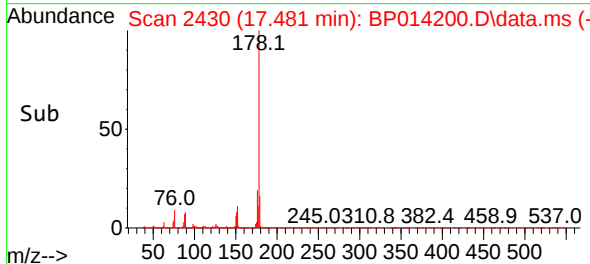
Instrument :
BNA_P
ClientSampleId :
SLCS554



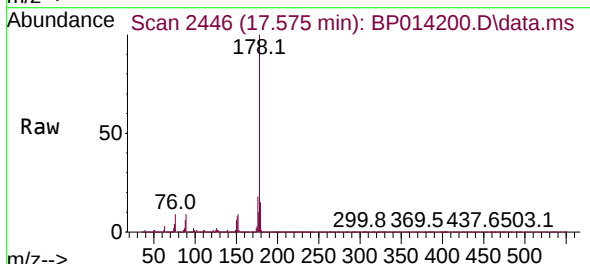
Tgt Ion:178 Resp: 2088952
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.0 15.4 23.0

Manual Integrations
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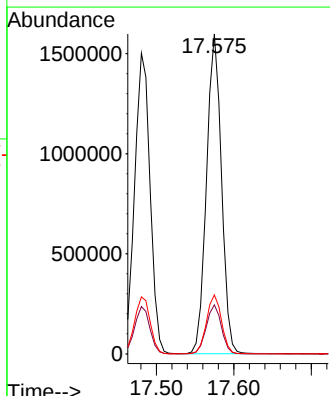
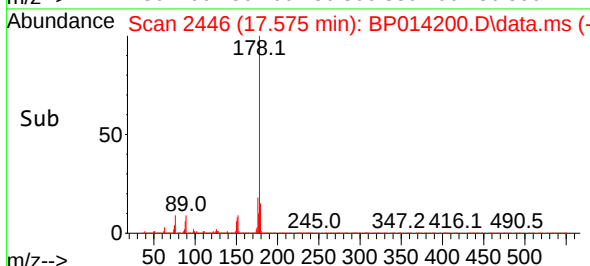
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

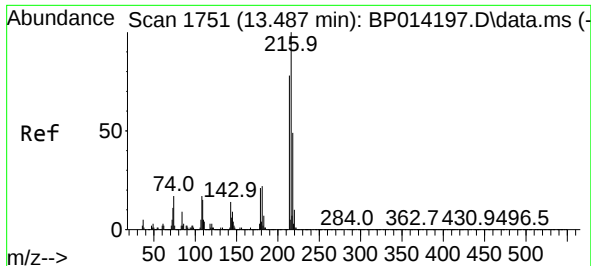


#74
Anthracene
Concen: 33.367 ng/ul
RT: 17.575 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



Tgt Ion:178 Resp: 2140432
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.4 15.1 22.7





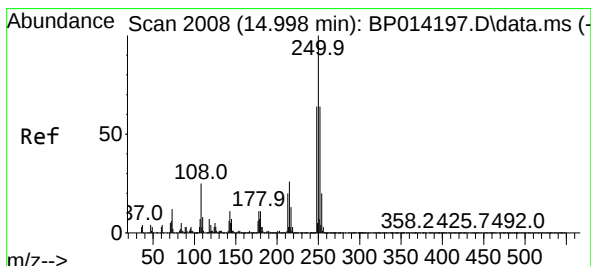
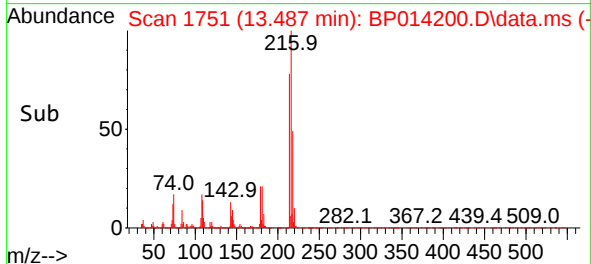
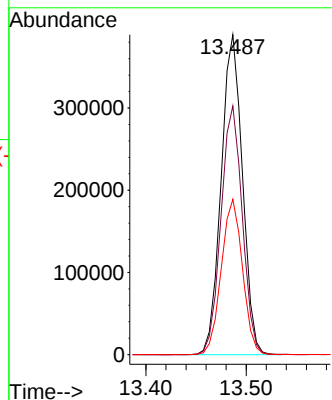
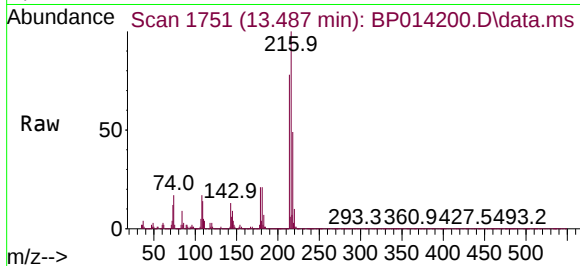
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.294 ng/uL
RT: 13.487 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion:216 Resp: 574883
Ion Ratio Lower Upper
216 100
214 77.7 61.4 92.2
218 48.5 39.1 58.7

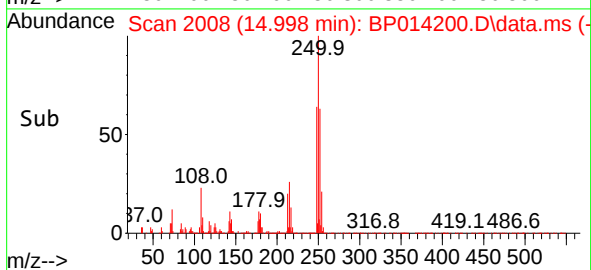
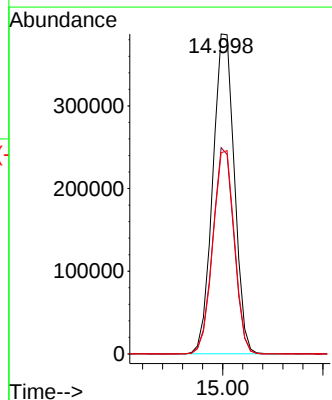
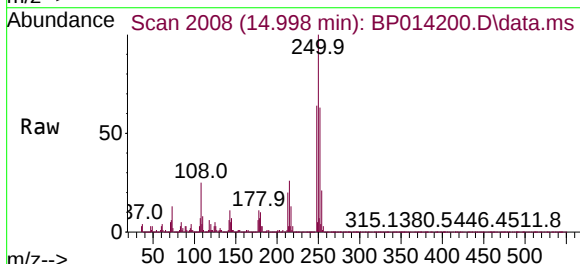
Manual Integrations
APPROVED

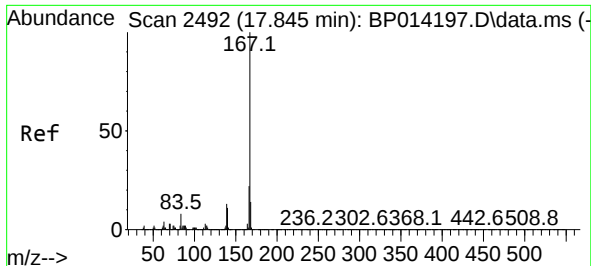
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#76
Pentachlorobenzene
Concen: 31.324 ng/uL
RT: 14.998 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

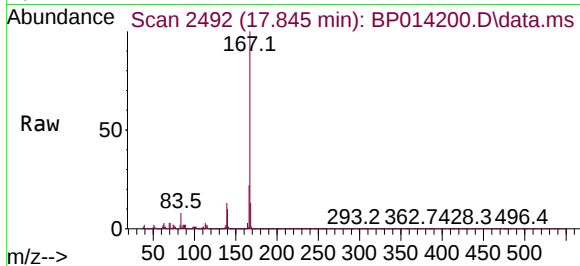
Tgt Ion:250 Resp: 579235
Ion Ratio Lower Upper
250 100
248 64.4 51.0 76.4
252 62.8 50.8 76.2





#77
 Carbazole
 Concen: 33.666 ng/ul
 RT: 17.845 min Scan# 2492
 Delta R.T. 0.000 min
 Lab File: BP014200.D
 Acq: 22 Mar 2023 02:52

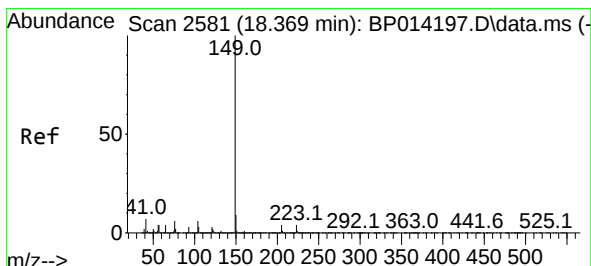
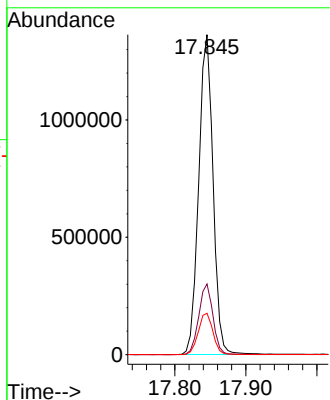
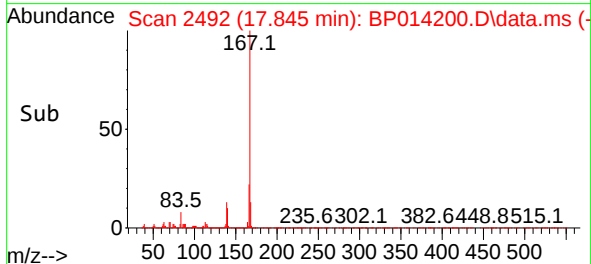
Instrument :
 BNA_P
 ClientSampleId :
 SLCS554



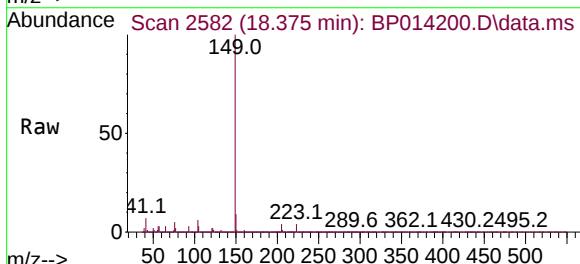
Tgt Ion:167 Resp: 1904915
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.5 26.3
 139 12.9 10.5 15.7

Manual Integrations
 APPROVED

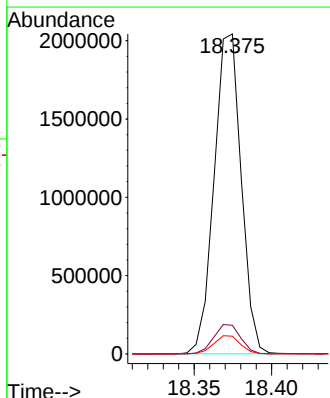
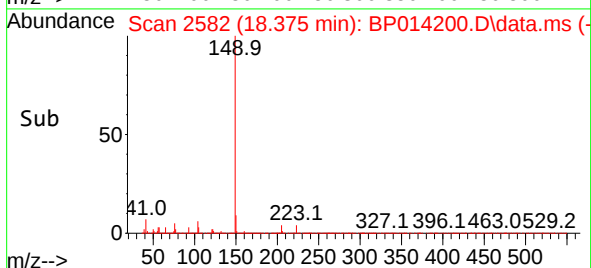
Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023

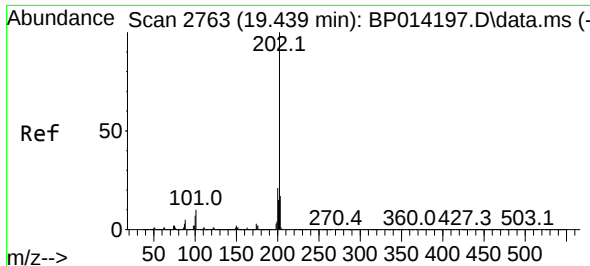


#78
 Di-n-butylphthalate
 Concen: 35.139 ng/ul
 RT: 18.375 min Scan# 2582
 Delta R.T. 0.006 min
 Lab File: BP014200.D
 Acq: 22 Mar 2023 02:52



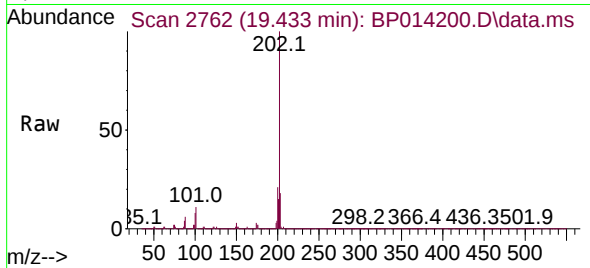
Tgt Ion:149 Resp: 2484879
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 5.5 4.6 6.8





#80
Fluoranthene
Concen: 37.977 ng/u1
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

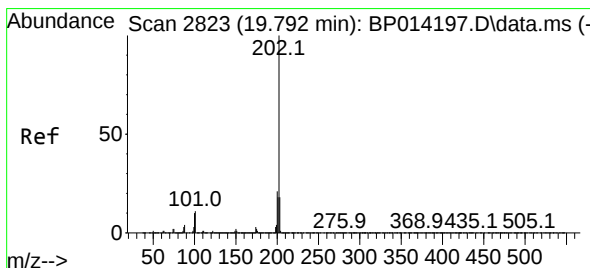
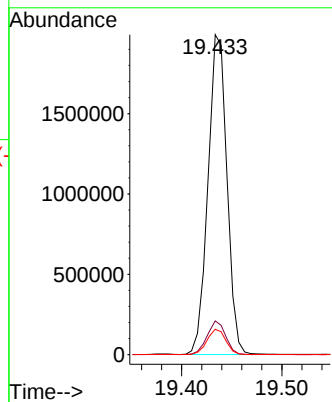
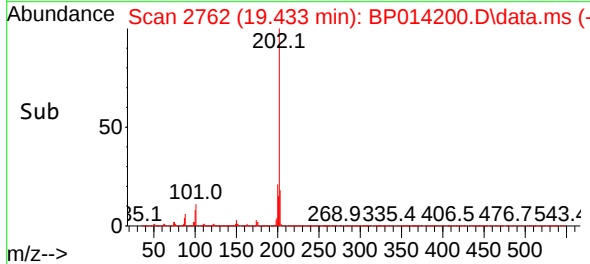
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:202 Resp: 2613505
Ion Ratio Lower Upper
202 100
101 10.5 6.6 10.0
100 7.9 5.0 7.4

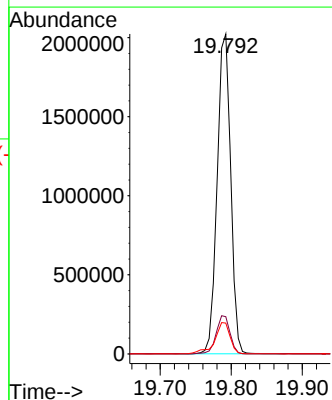
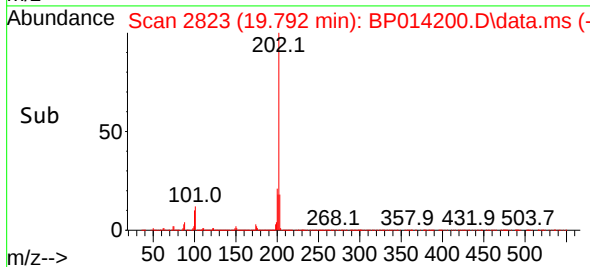
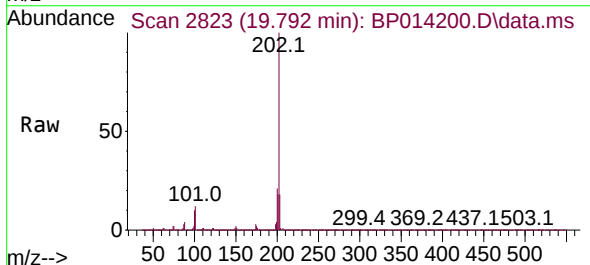
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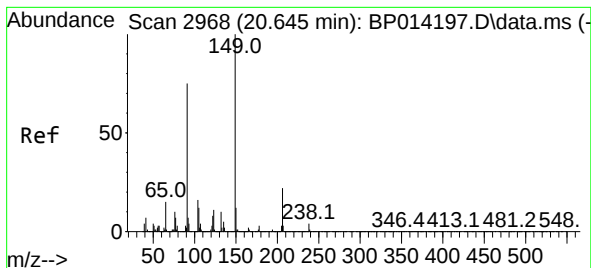
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#82
Pyrene
Concen: 37.399 ng/u1
RT: 19.792 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Tgt Ion:202 Resp: 2684817
Ion Ratio Lower Upper
202 100
101 11.6 7.8 11.8
100 9.6 6.5 9.7





#83

Butylbenzylphthalate

Concen: 40.663 ng/ul

RT: 20.645 min Scan# 2968

Delta R.T. 0.000 min

Lab File: BP014200.D

Acq: 22 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:149 Resp: 1177048

Ion Ratio Lower Upper

149 100

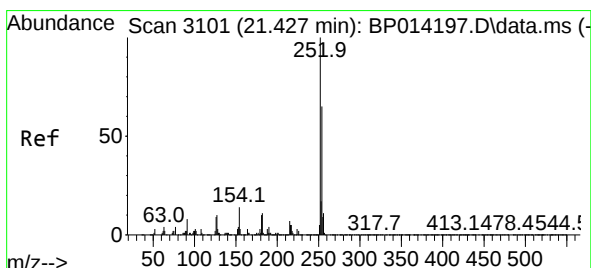
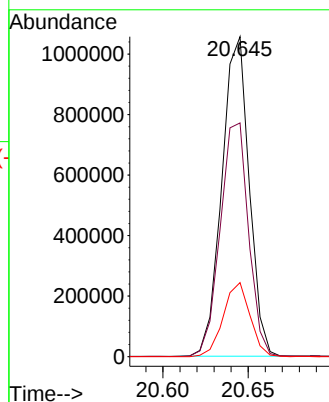
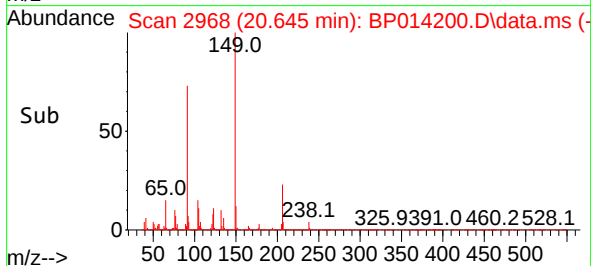
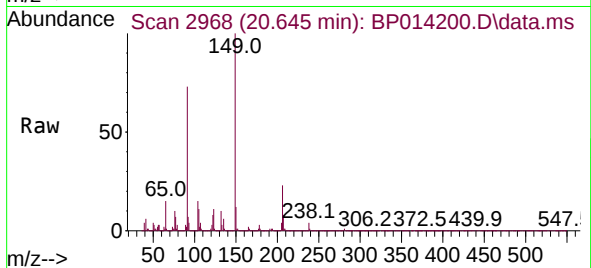
91 73.1 57.9 86.9

206 23.1 17.9 26.9

Manual Integrations

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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.356 ng/ul

RT: 21.427 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP014200.D

Acq: 22 Mar 2023 02:52

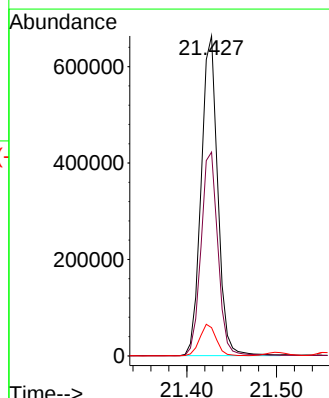
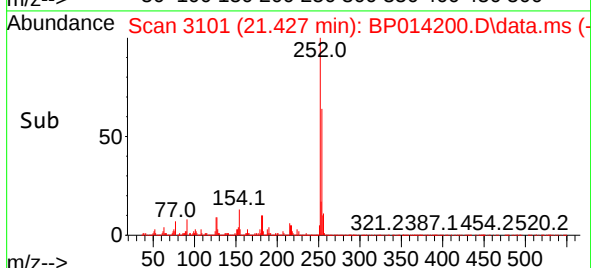
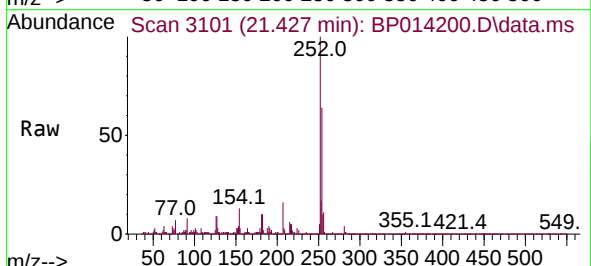
Tgt Ion:252 Resp: 850698

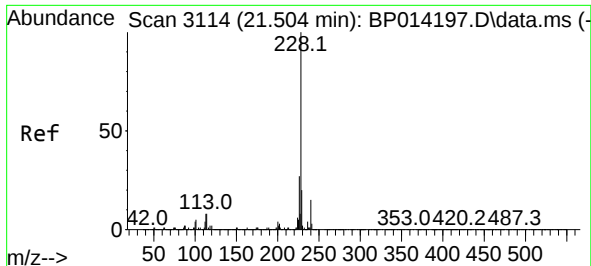
Ion Ratio Lower Upper

252 100

254 63.7 51.3 76.9

126 8.9 6.9 10.3





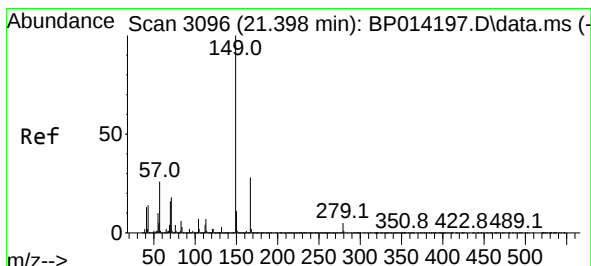
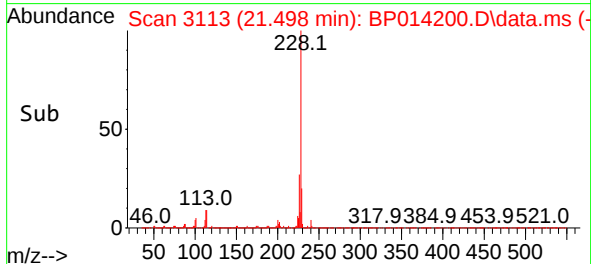
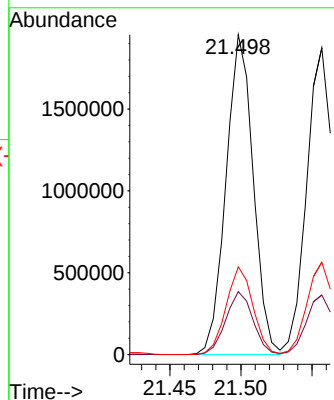
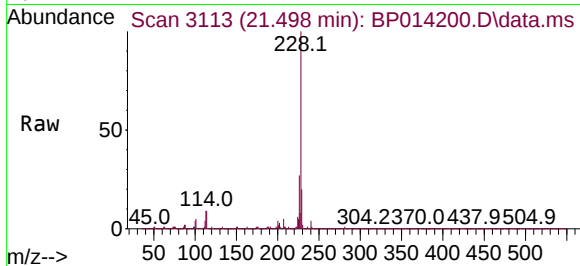
#85
Benzo(a)anthracene
Concen: 33.789 ng/ul
RT: 21.498 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Instrument :
BNA_P
ClientSampleId :
SLCS554

Tgt Ion:228 Resp: 2601689
Ion Ratio Lower Upper
228 100
229 19.7 15.5 23.3
226 27.4 22.1 33.1

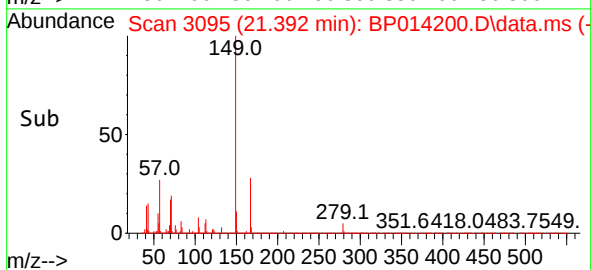
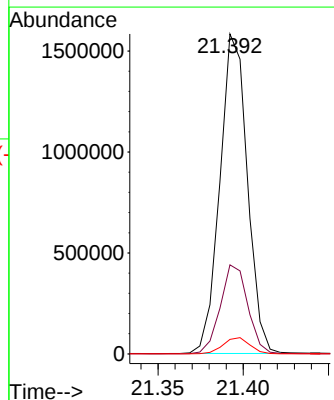
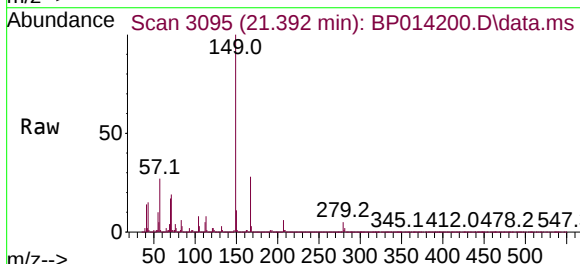
Manual Integrations
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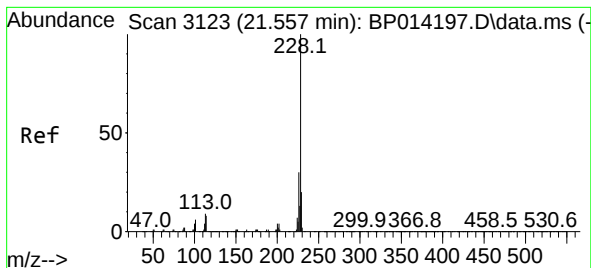
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.979 ng/ul
RT: 21.392 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

Tgt Ion:149 Resp: 1773424
Ion Ratio Lower Upper
149 100
167 27.8 22.3 33.5
279 4.6 4.3 6.5





#87

Chrysene

Concen: 33.455 ng/ul

RT: 21.557 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BP014200.D

Acq: 22 Mar 2023 02:52

Instrument :

BNA_P

ClientSampleId :

SLCS554

Tgt Ion:228 Resp: 2454940

Ion Ratio Lower Upper

228 100

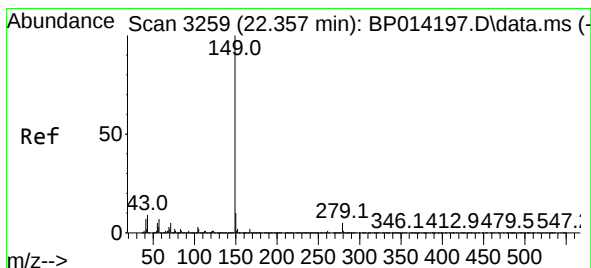
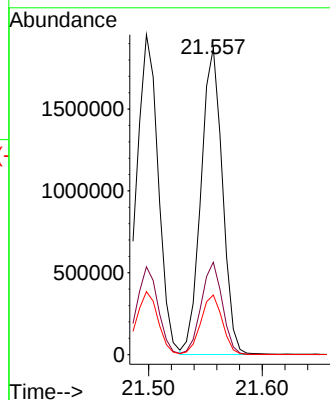
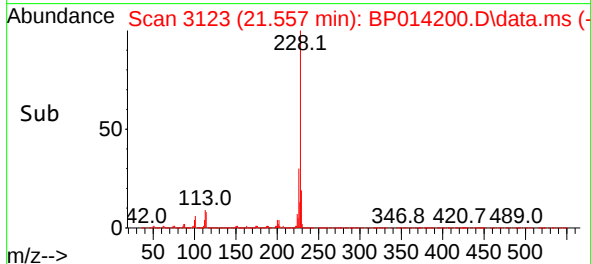
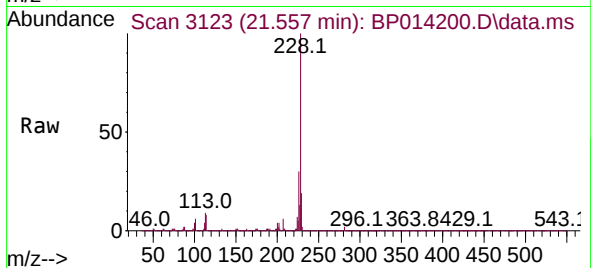
226 30.1 24.2 36.2

229 19.4 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#89

Di-n-octyl phthalate

Concen: 47.939 ng/ul

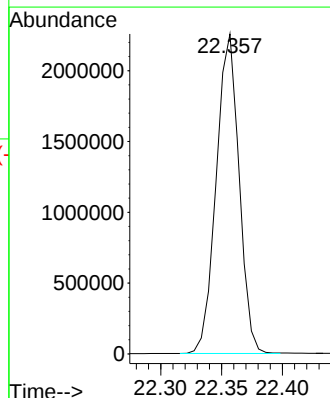
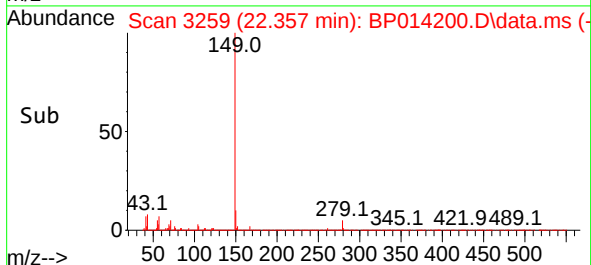
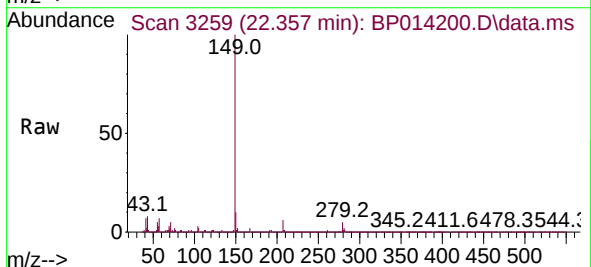
RT: 22.357 min Scan# 3259

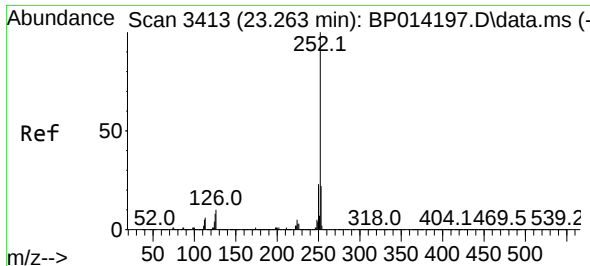
Delta R.T. 0.000 min

Lab File: BP014200.D

Acq: 22 Mar 2023 02:52

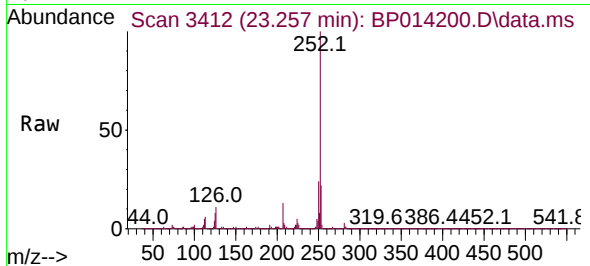
Tgt Ion:149 Resp: 2947869





#90
Benzo(b)fluoranthene
Concen: 34.956 ng/ul m
RT: 23.257 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

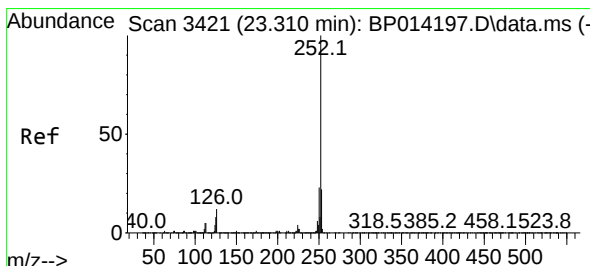
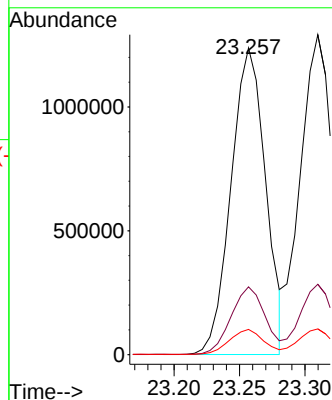
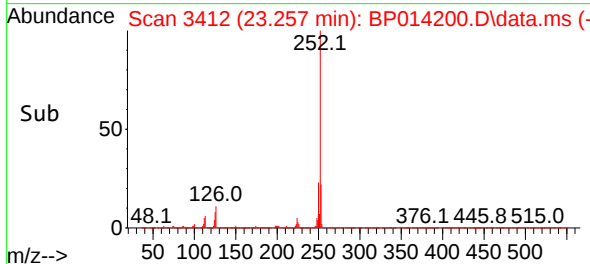
Instrument :
BNA_P
ClientSampleId :
SLCS554



Tgt Ion:252 Resp: 226995
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 8.2 5.4 8.2

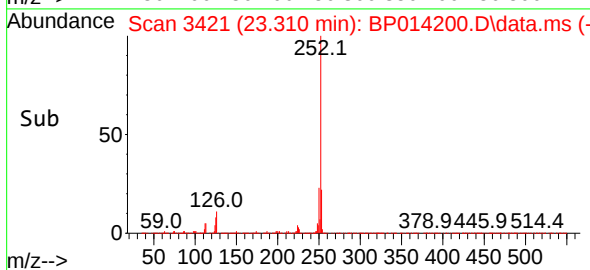
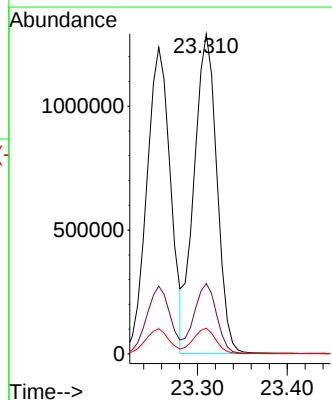
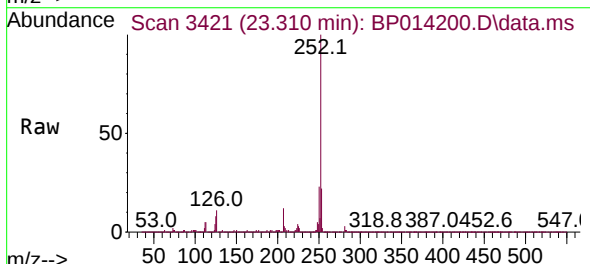
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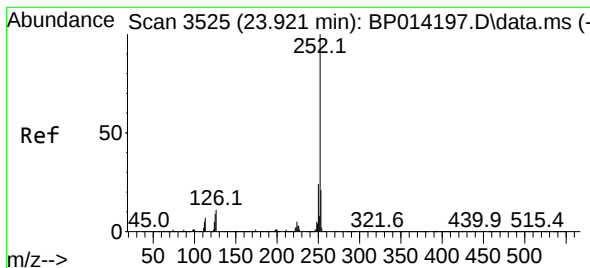
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#91
Benzo(k)fluoranthene
Concen: 36.664 ng/ul
RT: 23.310 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

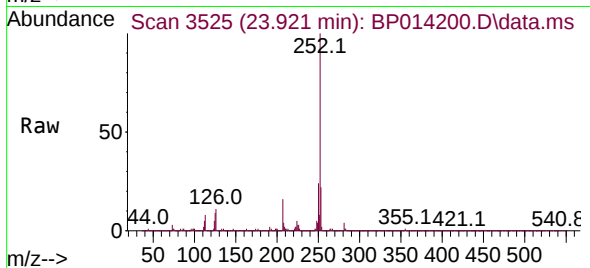
Tgt Ion:252 Resp: 2270271
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.0 5.5 8.3





#93
Benzo(a)pyrene
Concen: 33.867 ng/ul
RT: 23.921 min Scan# 3525
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

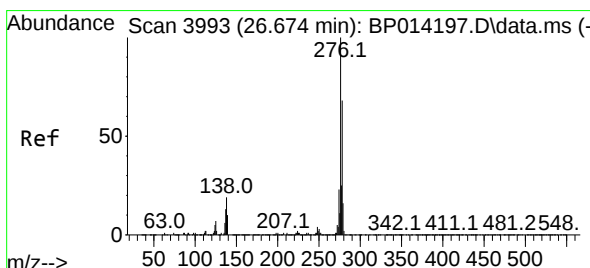
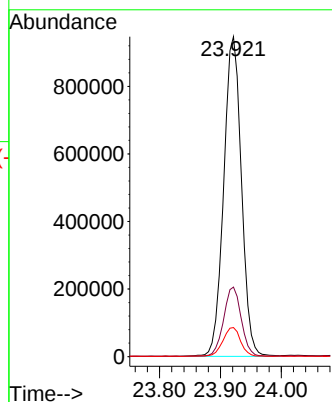
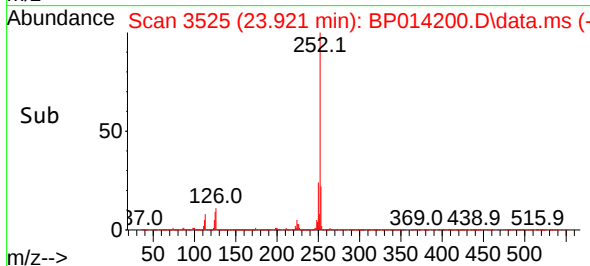
Instrument :
BNA_P
ClientSampleId :
SLCS554



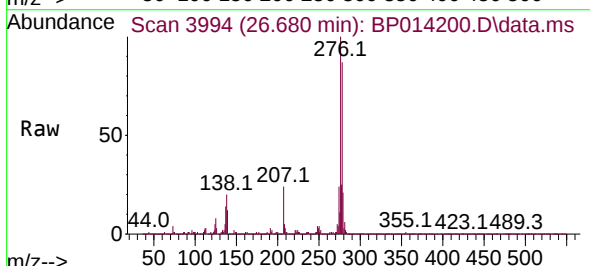
Tgt Ion:252 Resp: 1912878
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 9.1 6.2 9.2

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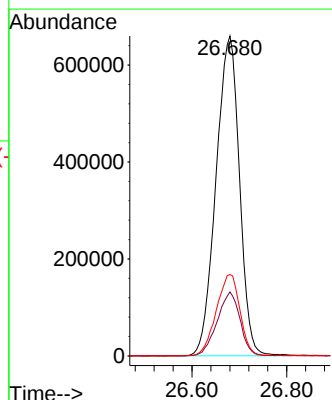
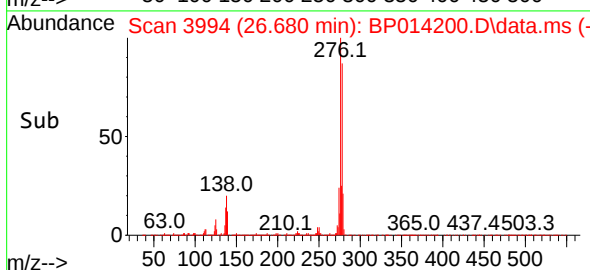
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

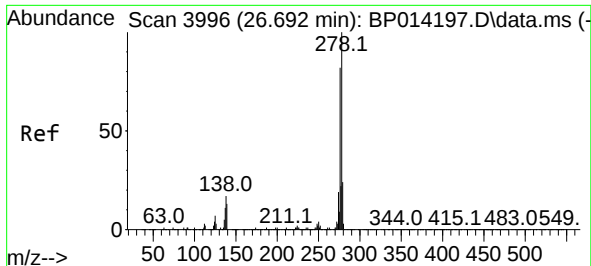


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.331 ng/ul
RT: 26.680 min Scan# 3994
Delta R.T. 0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



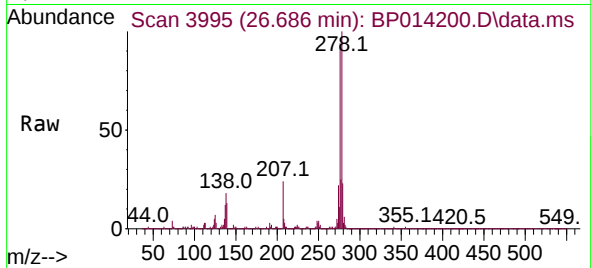
Tgt Ion:276 Resp: 2267889
Ion Ratio Lower Upper
276 100
138 20.0 13.1 19.7#
277 25.4 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 30.388 ng/ul
RT: 26.686 min Scan# 3996
Delta R.T. -0.006 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52

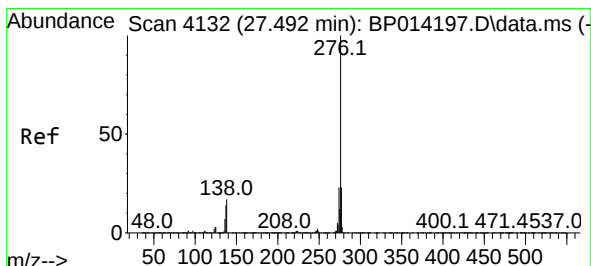
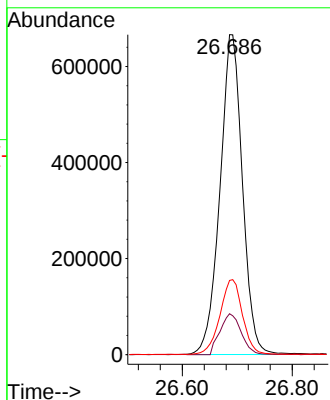
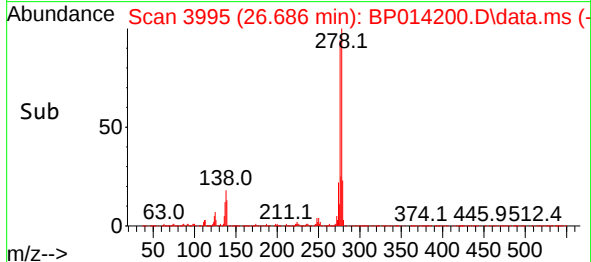
Instrument :
BNA_P
ClientSampleId :
SLCS554



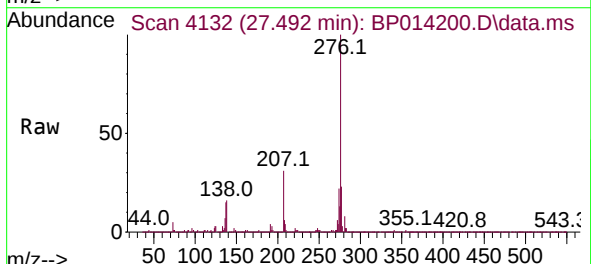
Tgt Ion:278 Resp: 1888445
Ion Ratio Lower Upper
278 100
139 12.8 8.7 13.1
279 23.2 19.0 28.4

Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#96
Benzo(g,h,i)perylene
Concen: 30.209 ng/ul
RT: 27.492 min Scan# 4132
Delta R.T. 0.000 min
Lab File: BP014200.D
Acq: 22 Mar 2023 02:52



Tgt Ion:276 Resp: 1805421
Ion Ratio Lower Upper
276 100
138 16.5 11.9 17.9
277 23.2 18.7 28.1

