

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018624.D
 Acq On : 06 Dec 2023 03:01
 Operator : MA/JU
 Sample : PB157333BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS333

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 06 03:29:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	325939	20.000	ng/u1	0.00
20) Naphthalene-d8	10.646	136	1555244	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.481	164	1020387	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	2182210	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1580650	20.000	ng/u1	0.00
88) Perylene-d12	23.680	264	1726614	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	57179	5.978	ng/uL	0.00
4) Pyridine-d5	3.681	84	807453	31.517	ng/u1	0.00
7) Phenol-d5	7.022	99	1110343	33.946	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	633316	32.668	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	824901	32.320	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	876093	33.096	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	421899	30.479	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	462036	32.195	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	915051	31.183	ng/u1	0.00
31) 4-Chloroaniline-d4	10.787	131	1140785	29.746	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	2763698	30.347	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	3056377	30.478	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	467345	31.263	ng/u1	0.00
60) Fluorene-d10	15.475	176	2318549	30.330	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	424877	32.472	ng/u1	0.00
73) Anthracene-d10	17.328	188	3301470	28.778	ng/u1	0.00
81) Pyrene-d10	19.563	212	3704396	30.107	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.527	264	3131423	31.105	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	121436	11.578	ng/uL	93
5) Pyridine	3.705	79	850479	32.873	ng/u1	95
6) Benzaldehyde	6.993	77	620545	36.745	ng/u1	97
8) Phenol	7.052	94	1127535	35.151	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.281	93	899962	34.163	ng/u1	100
12) 2-Chlorophenol	7.416	128	850923	32.942	ng/u1	98
13) 2-Methylphenol	8.299	108	834199	33.970	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1100777	32.932	ng/u1	99
16) Acetophenone	8.681	105	1367628	34.667	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.669	70	681471	31.400	ng/u1	98
18) 4-Methylphenol	8.634	108	923130	34.425	ng/u1	97
19) Hexachloroethane	8.928	117	350044	33.055	ng/u1	95
22) Nitrobenzene	9.057	77	1028503	30.560	ng/u1	98
23) Isophorone	9.587	82	2039315	29.719	ng/u1	99
25) 2-Nitrophenol	9.763	139	505093	32.871	ng/u1	98
26) 2,4-Dimethylphenol	9.828	107	617411	20.545	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1283479	29.627	ng/u1	99
29) 2,4-Dichlorophenol	10.299	162	902307	31.923	ng/u1	98
30) Naphthalene	10.699	128	2847727	30.184	ng/u1	100
32) 4-Chloroaniline	10.810	127	1063644	29.100	ng/u1	100
33) Hexachlorobutadiene	10.981	225	606495	32.039	ng/u1	98
34) Caprolactam	11.604	113	304942m	35.184	ng/u1	
35) 4-Chloro-3-methylphenol	11.940	107	979609	30.937	ng/u1	99
36) 2-Methylnaphthalene	12.310	142	2014082	30.133	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
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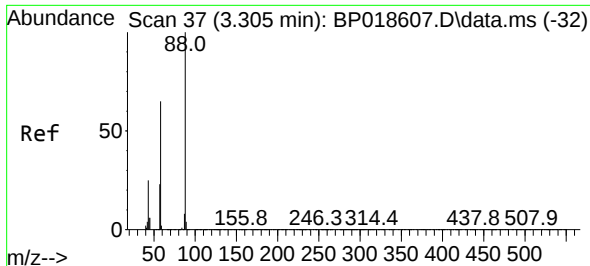
Quant Title : SVOA CALIBRATION

QLast Update : Mon Dec 04 21:39:40 2023

Response via : Initial Calibration

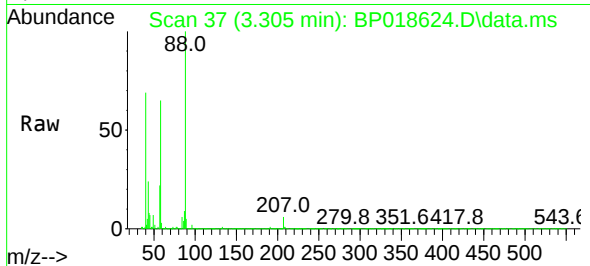
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	1993983	29.541	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.675	216	1196576	32.321	ng/ul	98
40) Hexachlorocyclopentadiene	12.651	237	499807	22.777	ng/ul	100
41) 2,4,6-Trichlorophenol	12.916	196	761237	31.964	ng/ul	98
42) 2,4,5-Trichlorophenol	12.987	196	837023	32.419	ng/ul	100
43) 1,1'-Biphenyl	13.322	154	2708665	30.693	ng/ul	98
44) 2-Chloronaphthalene	13.357	162	2162310	31.023	ng/ul	99
45) 2-Nitroaniline	13.569	65	608484	32.203	ng/ul	98
47) Dimethylphthalate	13.945	163	2772363	30.926	ng/ul	99
48) 2,6-Dinitrotoluene	14.069	165	578150	34.136	ng/ul	91
50) Acenaphthylene	14.204	152	3461163	30.698	ng/ul	99
51) 3-Nitroaniline	14.393	138	559946	33.119	ng/ul	99
52) Acenaphthene	14.545	153	2300439	30.859	ng/ul	99
53) 2,4-Dinitrophenol	14.592	184	277231	30.885	ng/ul	98
55) 4-Nitrophenol	14.704	109	363086	32.149	ng/ul	95
56) Dibenzofuran	14.881	168	3200683	30.892	ng/ul	98
57) 2,4-Dinitrotoluene	14.851	165	816328	34.265	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.104	232	684469	31.605	ng/ul	96
59) Diethylphthalate	15.310	149	2755693	31.414	ng/ul	100
61) Fluorene	15.528	166	2556015	31.177	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.528	204	1368022	31.816	ng/ul	95
63) 4-Nitroaniline	15.557	138	551914	34.266	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.610	198	472317	33.763	ng/ul	94
67) N-Nitrosodiphenylamine	15.740	169	2209325	30.553	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	895527	32.506	ng/ul	95
69) Hexachlorobenzene	16.528	284	1014334	32.977	ng/ul	99
70) Atrazine	16.698	200	544295	25.318	ng/ul	98
71) Pentachlorophenol	16.875	266	561394	30.688	ng/ul	99
72) Phenanthrene	17.275	178	4084395	30.990	ng/ul	100
74) Anthracene	17.363	178	3882610	29.390	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.281	216	1221727	32.379	ng/ul	99
76) Pentachlorobenzene	14.798	250	1210814	32.668	ng/ul	99
77) Carbazole	17.634	167	3531547	33.541	ng/ul	99
78) Di-n-butylphthalate	18.192	149	4497674	32.081	ng/ul	100
80) Fluoranthene	19.239	202	4509023	31.003	ng/ul	97
82) Pyrene	19.592	202	4475654	30.504	ng/ul	96
83) Butylbenzylphthalate	20.469	149	1713939	31.909	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.233	252	1218741	31.729	ng/ul	98
85) Benzo(a)anthracene	21.298	228	3998748	31.167	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.227	149	2346133	31.779	ng/ul	98
87) Chrysene	21.351	228	3713940	31.434	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	3761138	29.835	ng/ul	100
90) Benzo(b)fluoranthene	22.957	252	3829467	30.081	ng/ul	99
91) Benzo(k)fluoranthene	23.010	252	3938099	31.972	ng/ul	99
93) Benzo(a)pyrene	23.580	252	3702847	31.833	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.151	276	4702723	33.837	ng/ul	98
95) Dibenzo(a,h)anthracene	26.168	278	3921302	33.917	ng/ul	98
96) Benzo(g,h,i)perylene	26.904	276	3814078	34.100	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.578 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP018624.D
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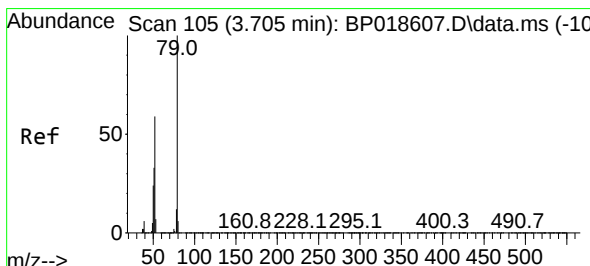
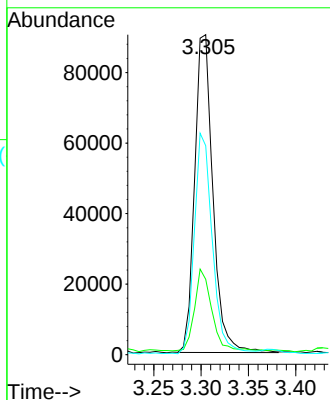
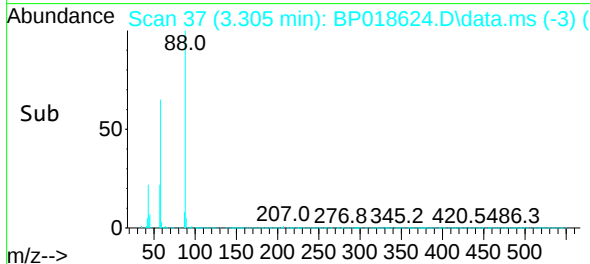
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion: 88 Resp: 121436
Ion Ratio Lower Upper
88 100
43 23.6 21.8 32.6
58 65.3 56.5 84.7

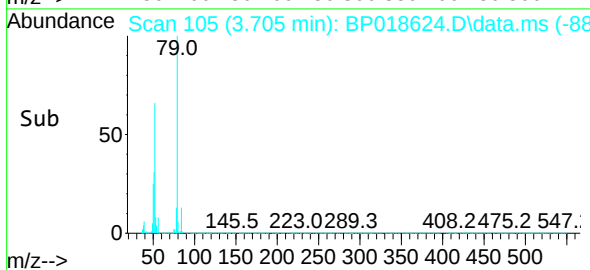
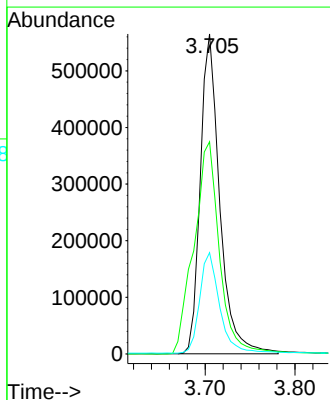
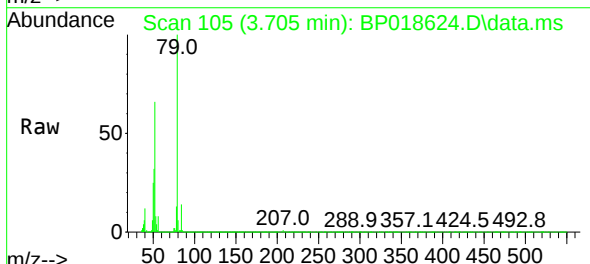
Manual Integrations
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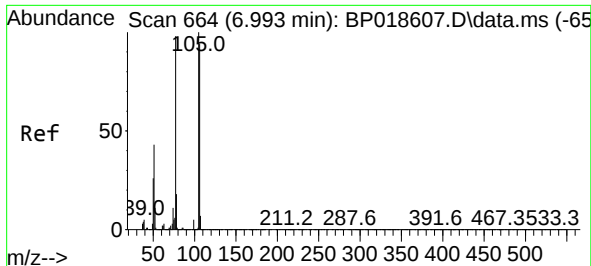
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#5
Pyridine
Concen: 32.873 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

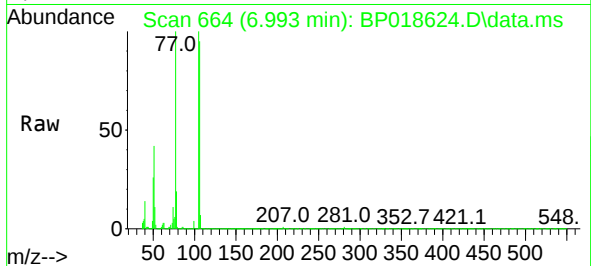
Tgt Ion: 79 Resp: 850479
Ion Ratio Lower Upper
79 100
52 66.3 57.4 86.0
51 31.6 26.2 39.4





#6
Benzaldehyde
Concen: 36.745 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

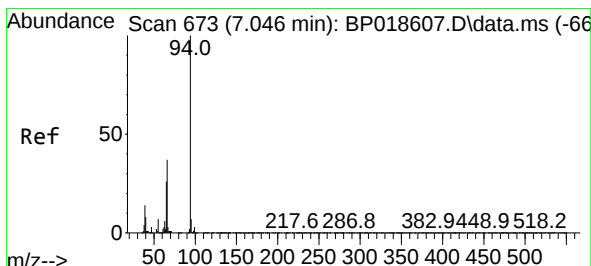
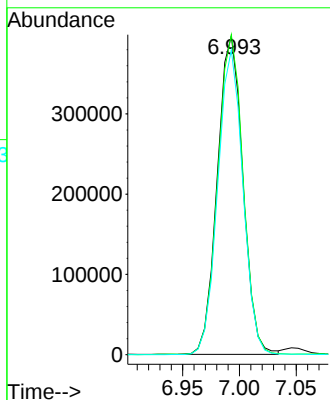
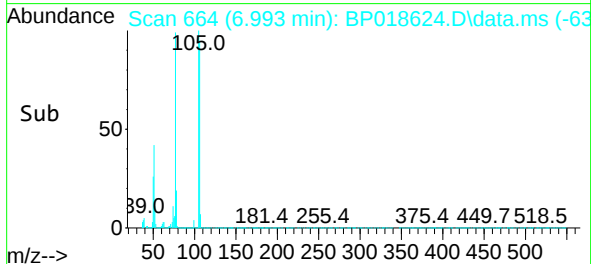
Instrument :
BNA_P
ClientSampleId :
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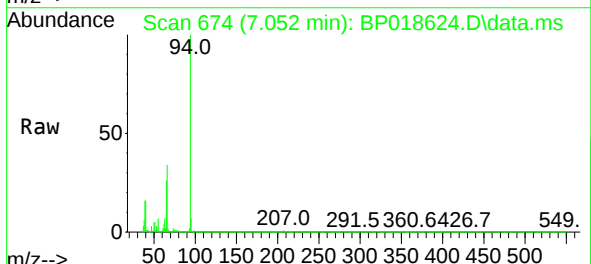
Tgt Ion: 77 Resp: 620549
Ion Ratio Lower Upper
77 100
105 100.5 77.9 116.9
106 95.6 74.6 111.8

Manual Integrations
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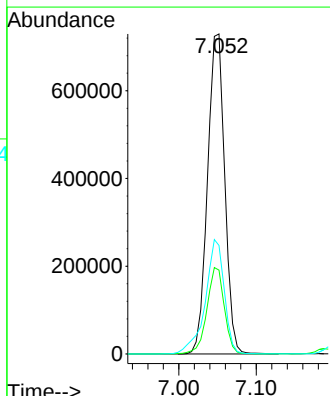
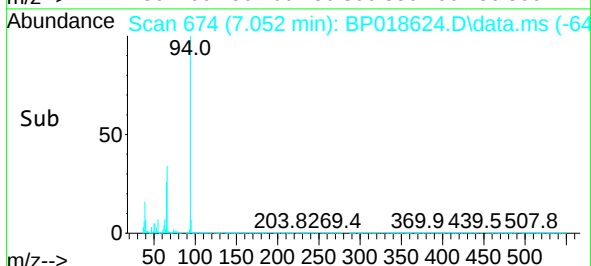
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

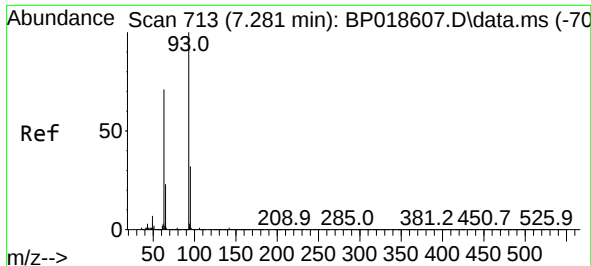


#8
Phenol
Concen: 35.151 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



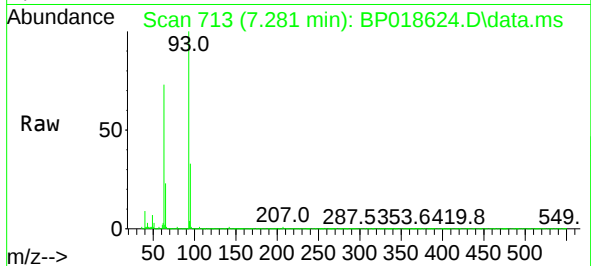
Tgt Ion: 94 Resp: 1127535
Ion Ratio Lower Upper
94 100
65 26.2 21.0 31.6
66 33.9 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 34.163 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

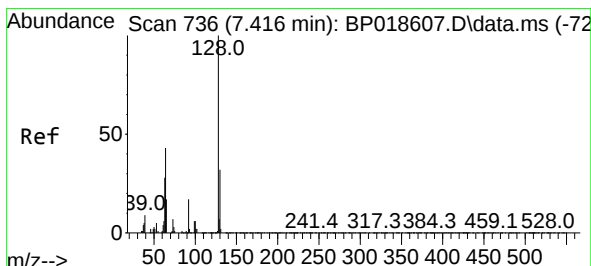
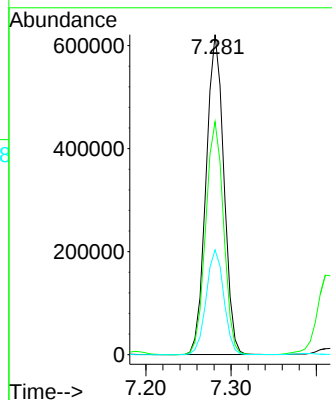
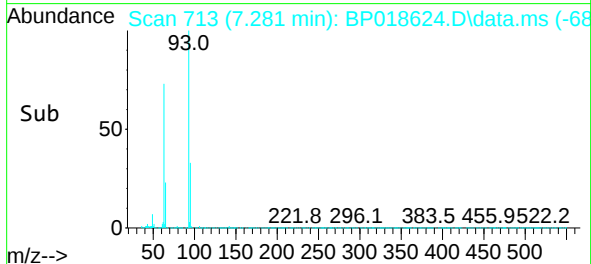
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion: 93 Resp: 899962
Ion Ratio Lower Upper
93 100
63 72.8 58.3 87.5
95 32.8 25.9 38.9

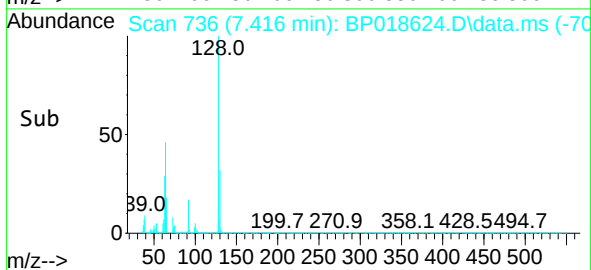
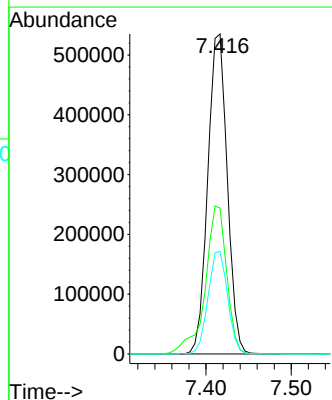
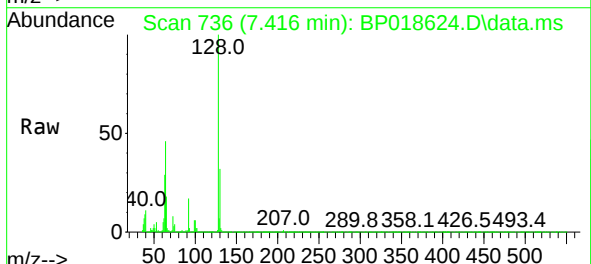
Manual Integrations
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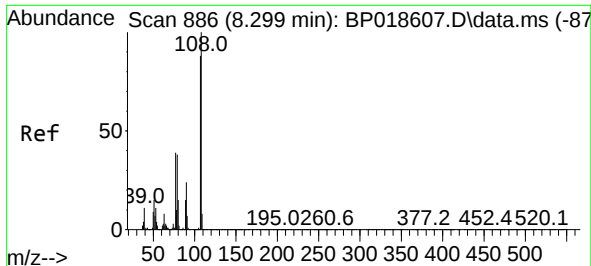
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#12
2-Chlorophenol
Concen: 32.942 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

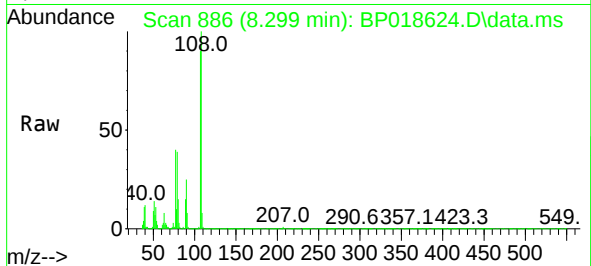
Tgt Ion:128 Resp: 850923
Ion Ratio Lower Upper
128 100
64 45.6 37.0 55.4
130 32.1 26.8 40.2





#13
2-Methylphenol
Concen: 33.970 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

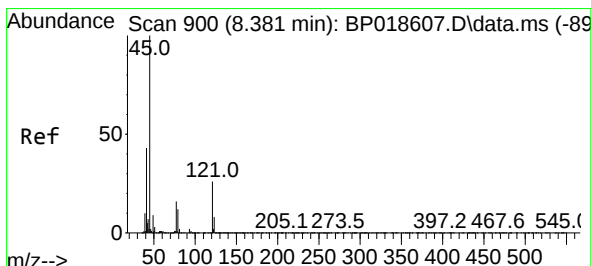
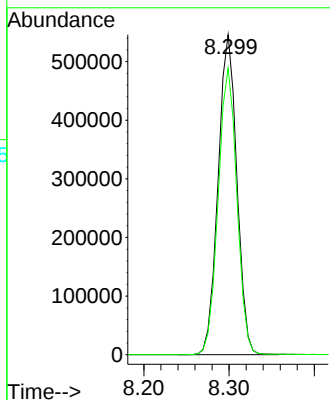
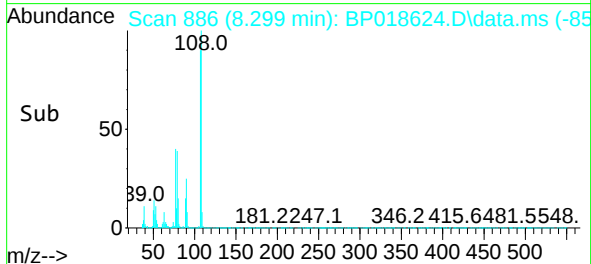
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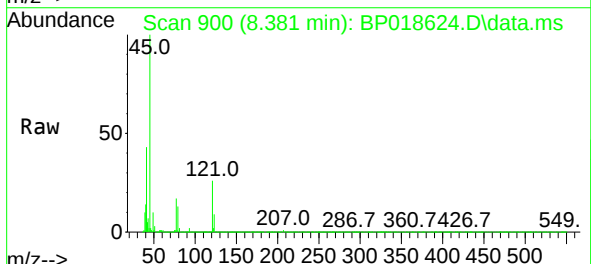
Tgt Ion:108 Resp: 834199
Ion Ratio Lower Upper
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107 89.5 70.6 105.8

Manual Integrations
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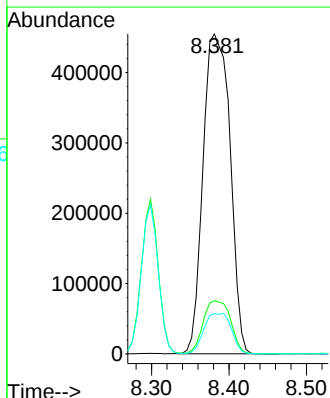
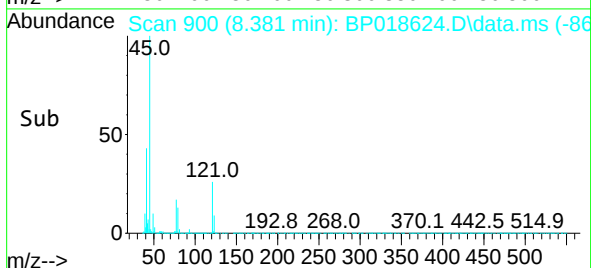
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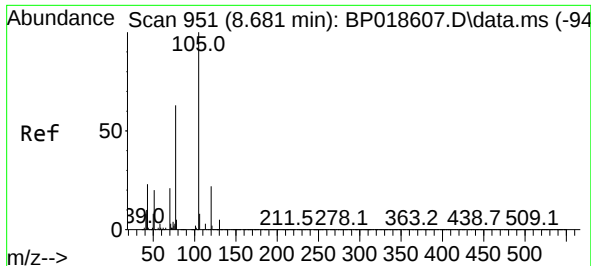


#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.932 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



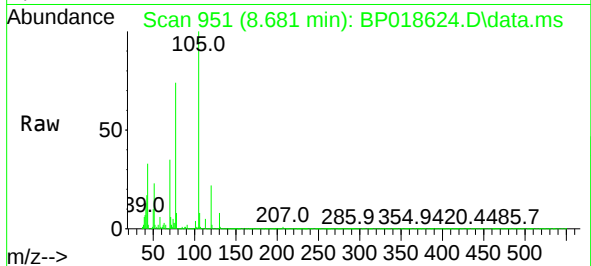
Tgt Ion: 45 Resp: 1100777
Ion Ratio Lower Upper
45 100
77 16.7 12.7 19.1
79 12.6 10.5 15.7





#16
Acetophenone
Concen: 34.667 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

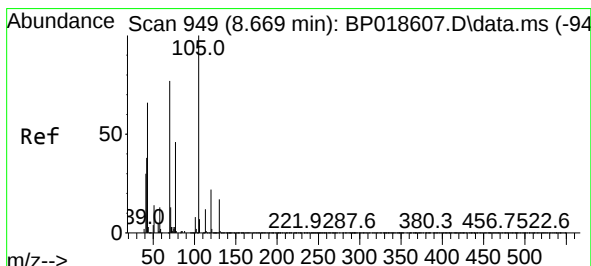
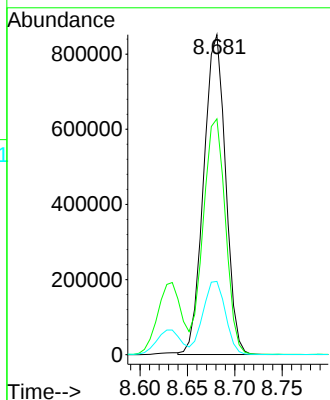
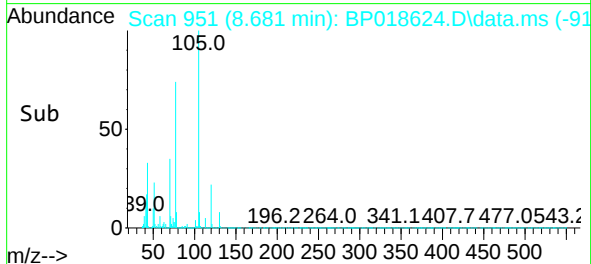
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ClientSampleId :
SLCS333



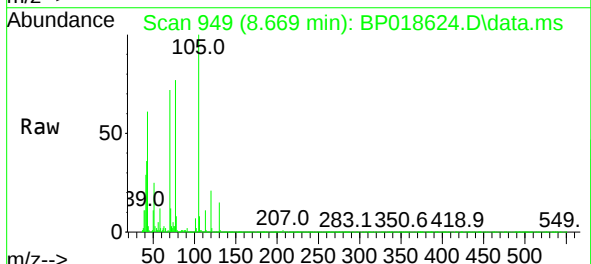
Tgt Ion:105 Resp: 1367628
Ion Ratio Lower Upper
105 100
77 73.7 59.4 89.0
51 22.9 19.4 29.0

Manual Integrations
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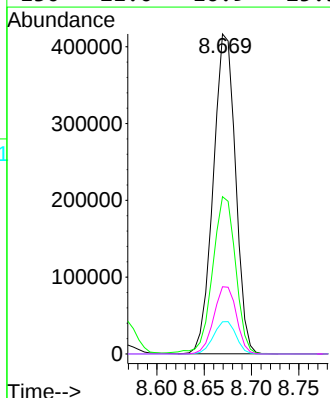
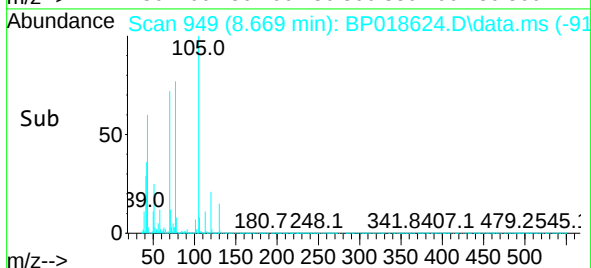
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

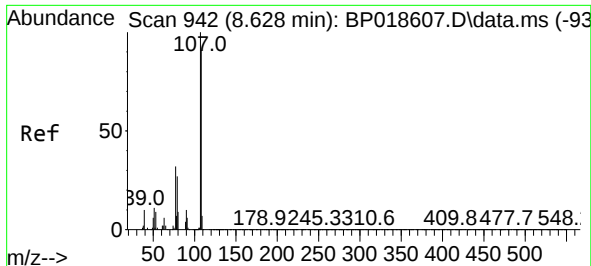


#17
N-Nitroso-di-n-propylamine
Concen: 31.400 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



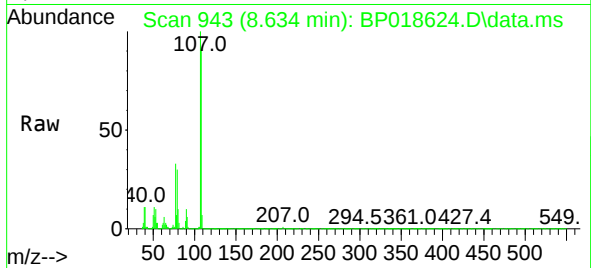
Tgt Ion: 70 Resp: 681471
Ion Ratio Lower Upper
70 100
42 49.1 41.0 61.4
101 10.0 7.8 11.8
130 21.0 16.9 25.3





#18
4-Methylphenol
Concen: 34.425 ng/ul
RT: 8.634 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

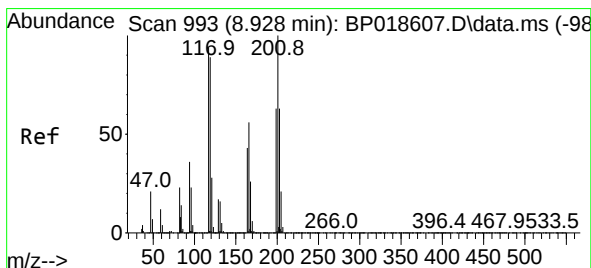
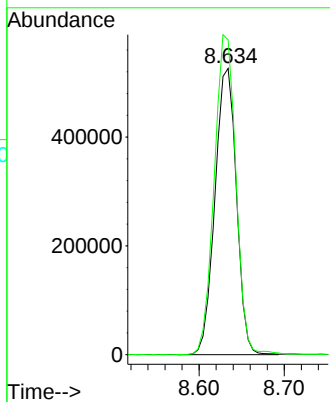
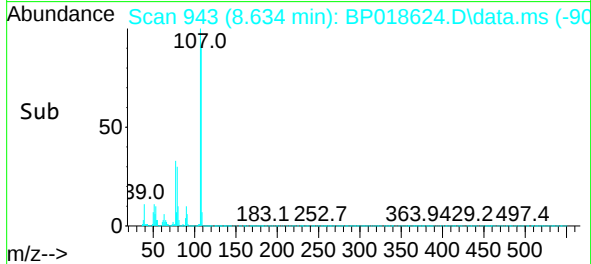
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion:108 Resp: 923130
Ion Ratio Lower Upper
108 100
107 110.0 90.6 136.0

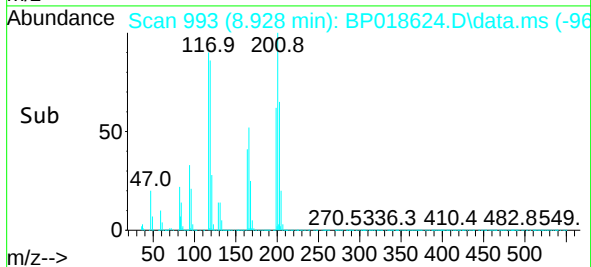
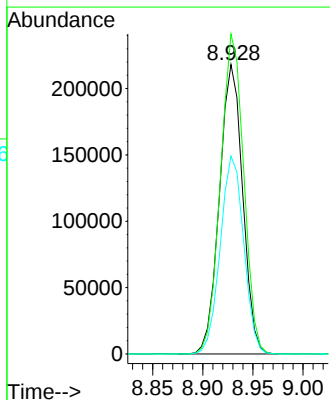
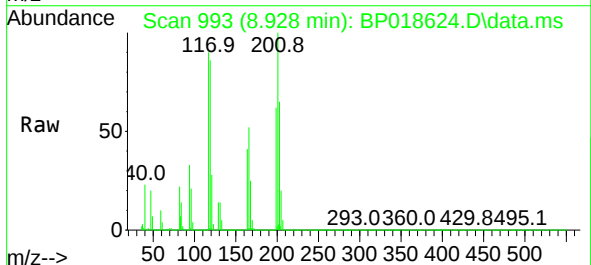
Manual Integrations
APPROVED

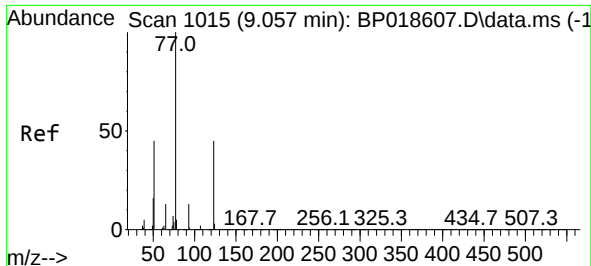
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 33.055 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

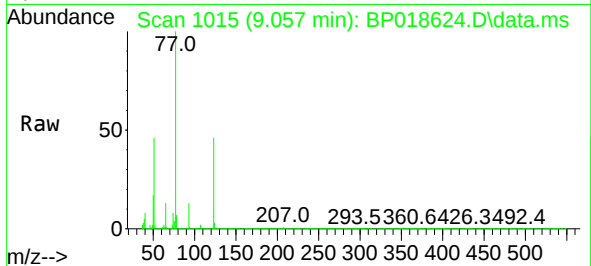
Tgt Ion:117 Resp: 350044
Ion Ratio Lower Upper
117 100
201 110.5 83.7 125.5
199 68.4 52.3 78.5





#22
Nitrobenzene
Concen: 30.560 ng/ul
RT: 9.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

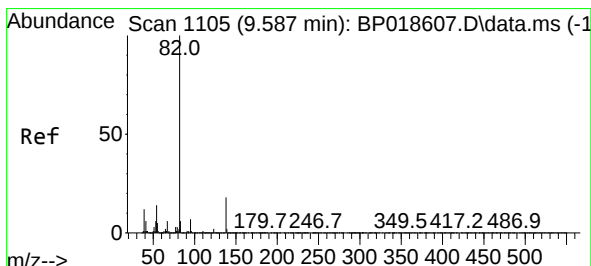
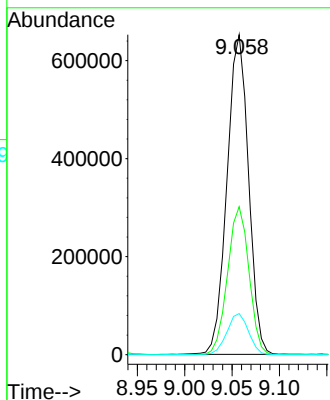
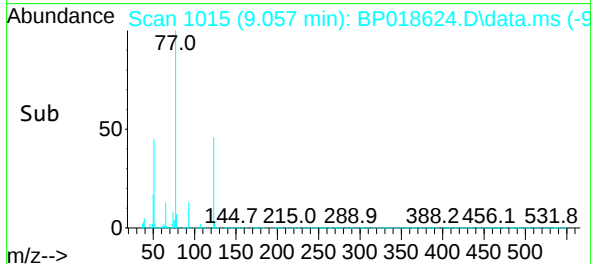
Instrument :
BNA_P
ClientSampleId :
SLCS333



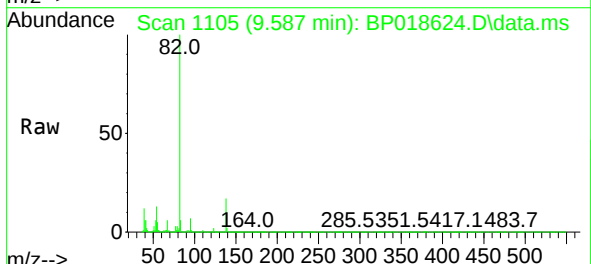
Tgt Ion: 77 Resp: 102850
Ion Ratio Lower Upper
77 100
123 46.3 35.8 53.8
65 12.9 10.5 15.7

Manual Integrations
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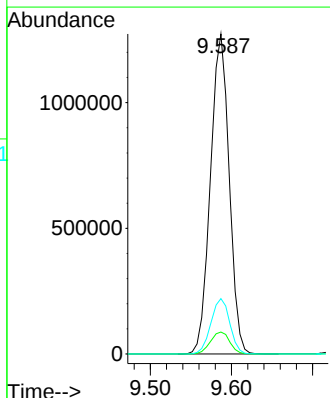
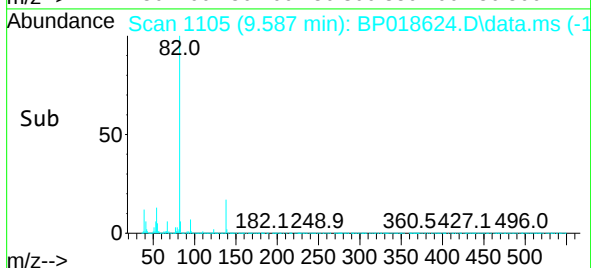
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

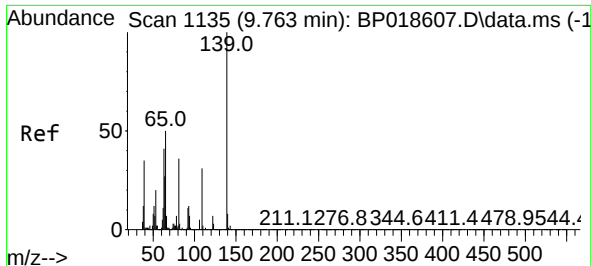


#23
Isophorone
Concen: 29.719 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



Tgt Ion: 82 Resp: 2039315
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.3 13.5 20.3





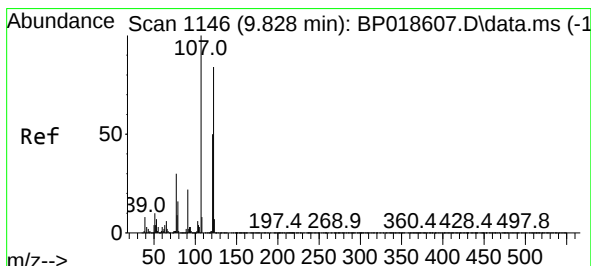
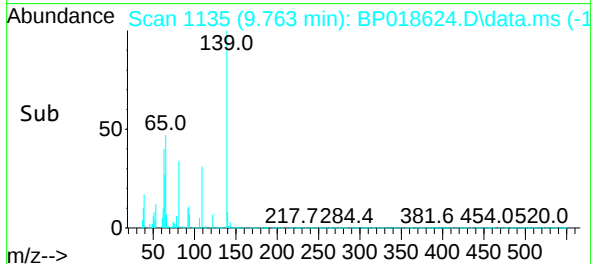
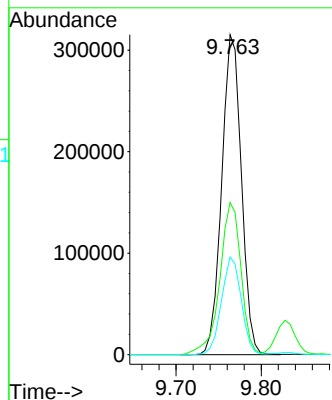
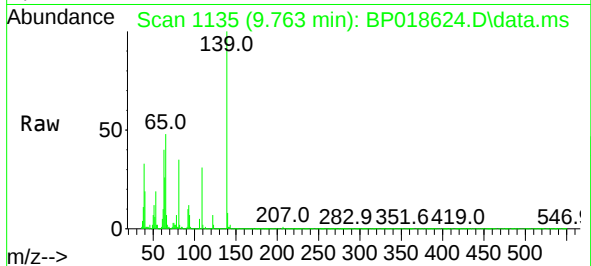
#25
2-Nitrophenol
Concen: 32.871 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS333

Tgt Ion	Ratio	Lower	Upper
139	100		
65	47.5	39.1	58.7
109	30.5	23.8	35.6

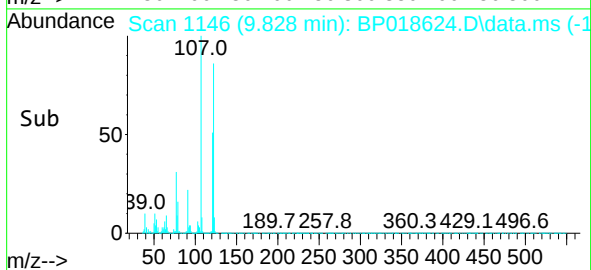
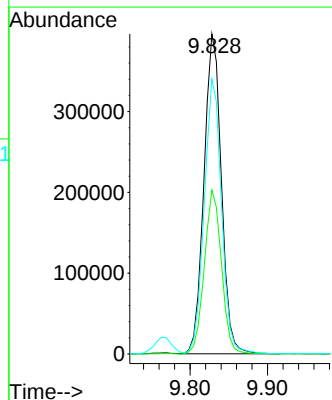
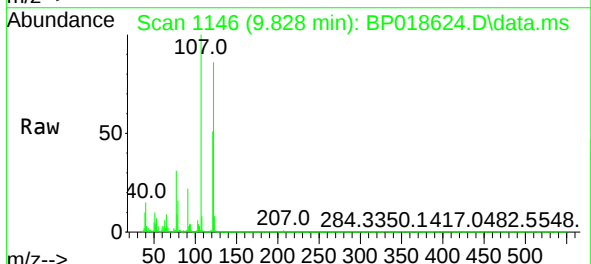
Manual Integrations
APPROVED

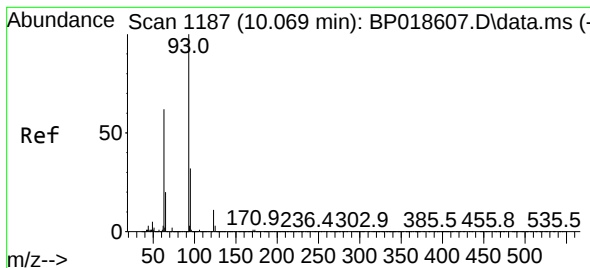
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#26
2,4-Dimethylphenol
Concen: 20.545 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

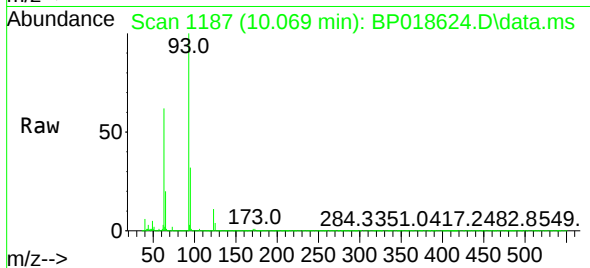
Tgt Ion	Ratio	Lower	Upper
107	100		
121	51.2	40.0	60.0
122	85.9	69.1	103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 29.627 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

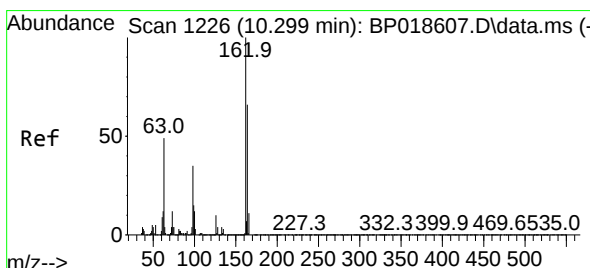
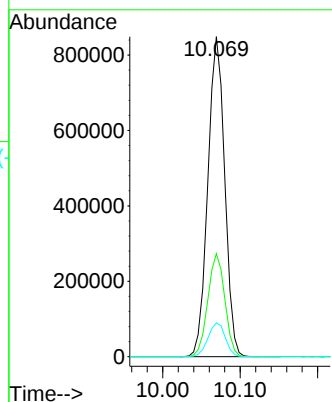
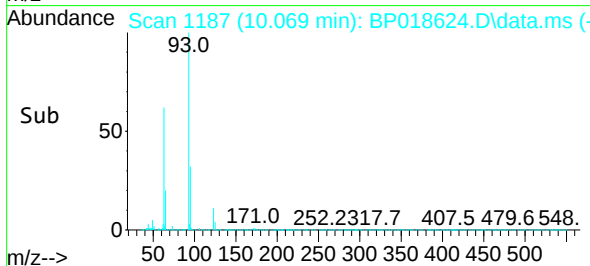
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion: 93 Resp: 1283479
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 10.5 8.9 13.3

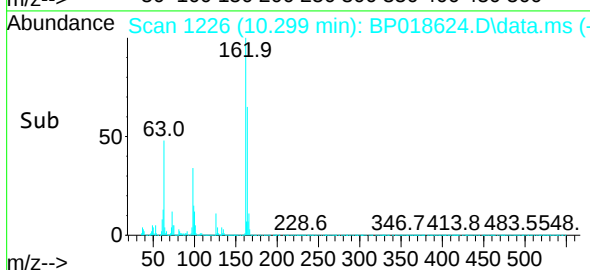
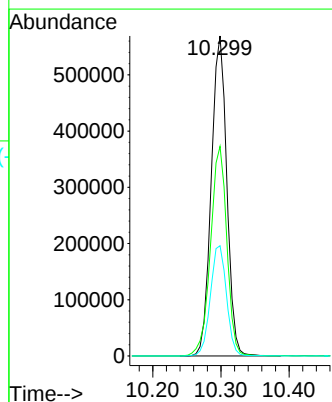
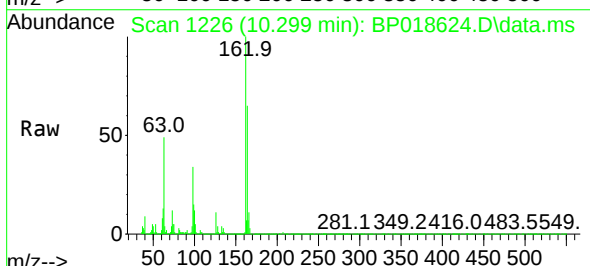
Manual Integrations
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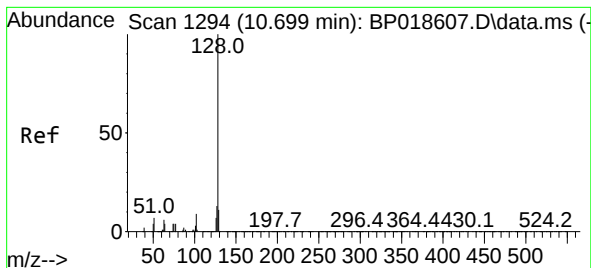
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#29
2,4-Dichlorophenol
Concen: 31.923 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

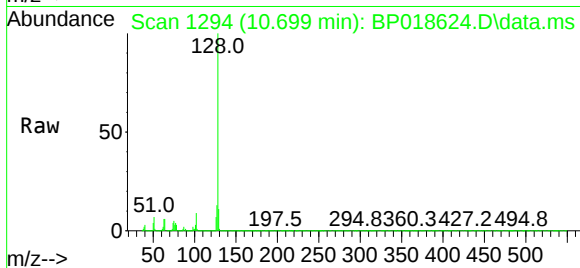
Tgt Ion:162 Resp: 902307
Ion Ratio Lower Upper
162 100
164 65.5 51.7 77.5
98 34.5 29.2 43.8





#30
Naphthalene
Concen: 30.184 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

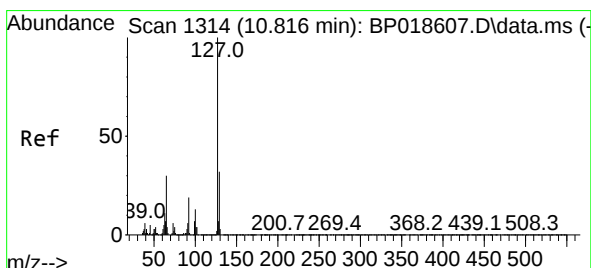
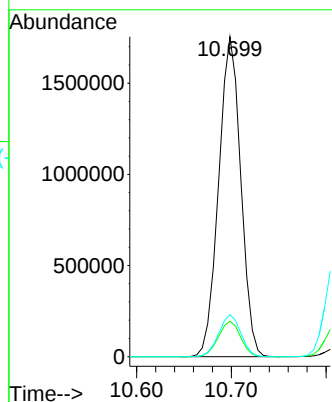
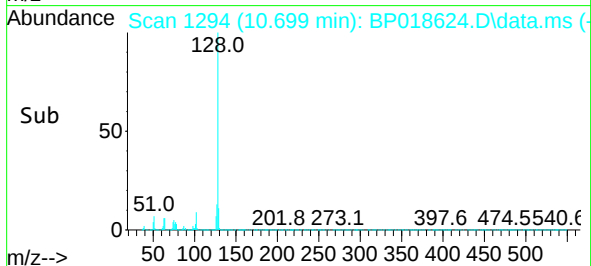
Instrument :
BNA_P
ClientSampleId :
SLCS333



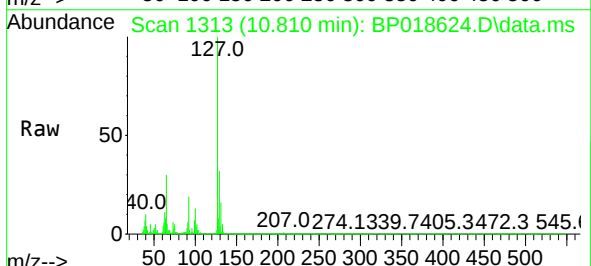
Tgt Ion:128 Resp: 284772
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.2 10.5 15.7

Manual Integrations
APPROVED

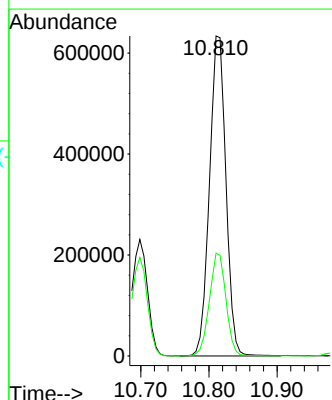
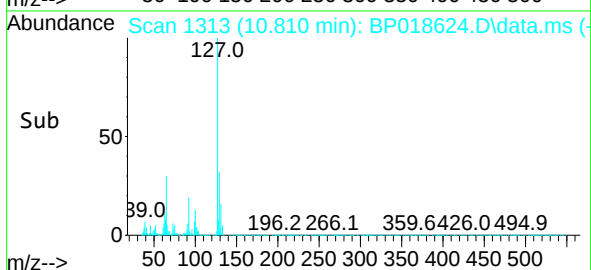
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

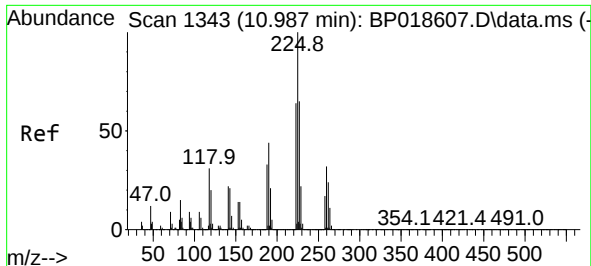


#32
4-Chloroaniline
Concen: 29.100 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



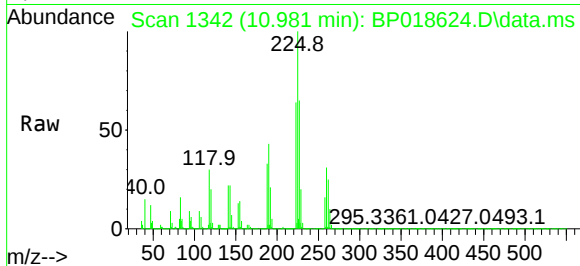
Tgt Ion:127 Resp: 1063644
Ion Ratio Lower Upper
127 100
129 32.2 25.6 38.4





#33
Hexachlorobutadiene
Concen: 32.039 ng/ul
RT: 10.981 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

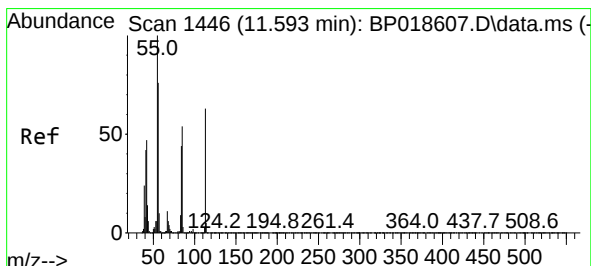
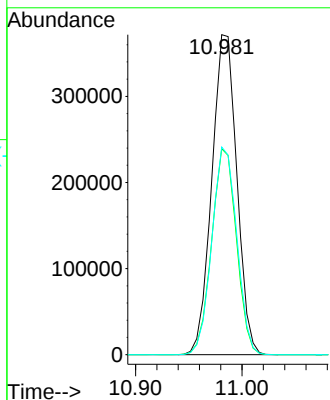
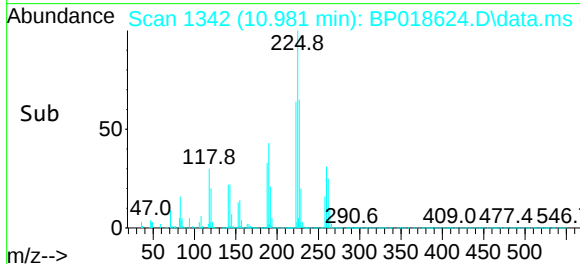
Instrument :
BNA_P
ClientSampleId :
SLCS333



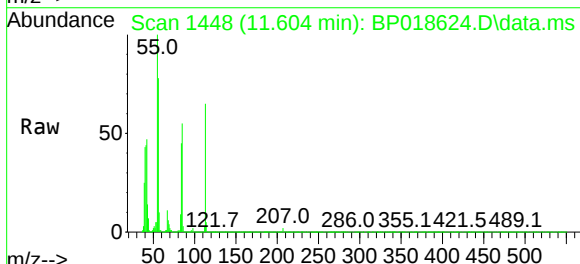
Tgt Ion:225 Resp: 60649
Ion Ratio Lower Upper
225 100
223 64.4 49.5 74.3
227 64.9 50.9 76.3

Manual Integrations
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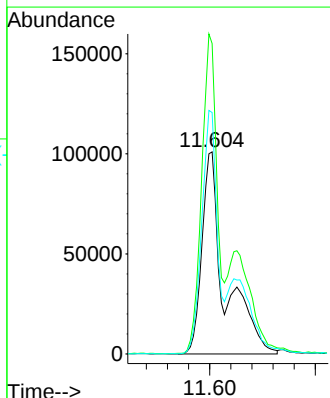
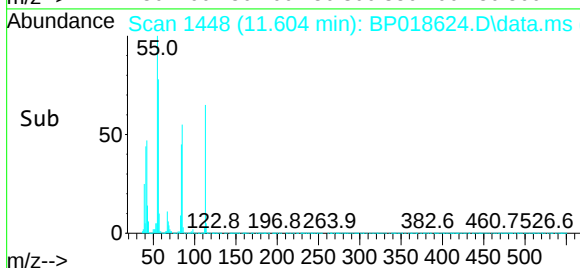
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

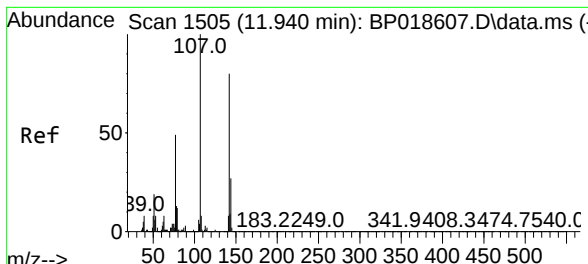


#34
Caprolactam
Concen: 35.184 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.012 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



Tgt Ion:113 Resp: 304942
Ion Ratio Lower Upper
113 100
55 153.6 133.7 200.5
56 119.4 97.4 146.2





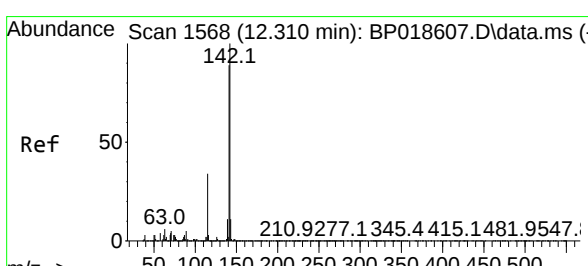
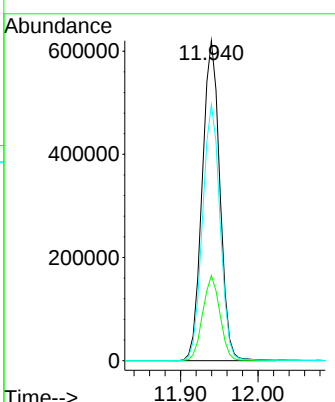
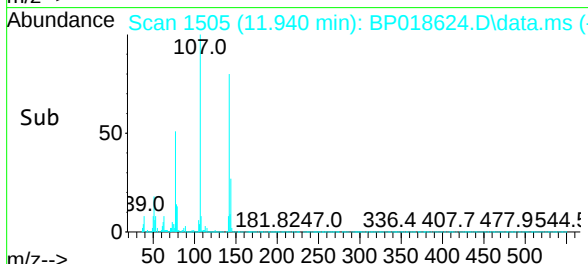
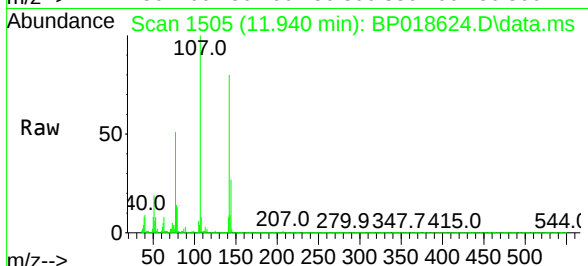
#35
 4-Chloro-3-methylphenol
 Concen: 30.937 ng/ul
 RT: 11.940 min Scan# 1505
 Delta R.T. 0.000 min
 Lab File: BP018624.D
 Acq: 06 Dec 2023 03:01

Instrument : BNA_P
 ClientSampleId : SLCS333

Tgt Ion:	107	Resp:	979609
Ion Ratio	Lower	Upper	
107	100		
144	26.6	21.0	31.6
142	80.0	63.6	95.4

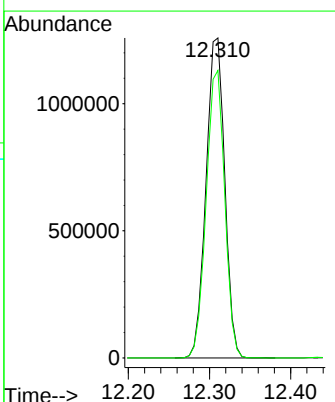
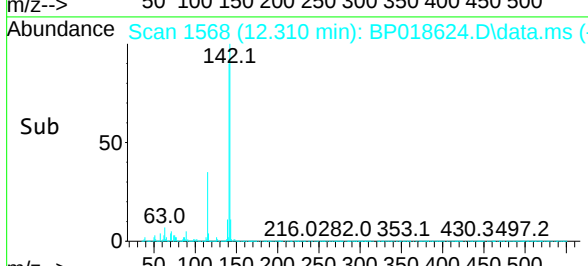
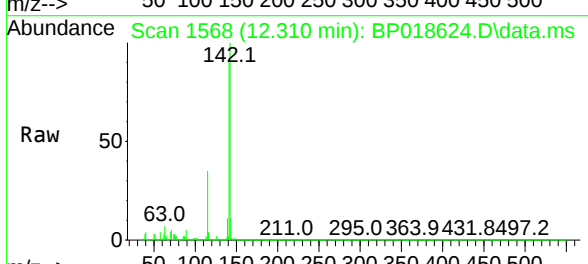
Manual Integrations
 APPROVED

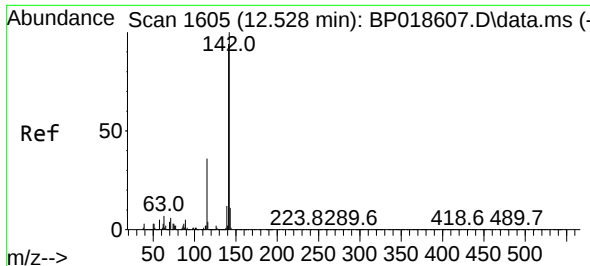
Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023



#36
 2-Methylnaphthalene
 Concen: 30.133 ng/ul
 RT: 12.310 min Scan# 1568
 Delta R.T. 0.000 min
 Lab File: BP018624.D
 Acq: 06 Dec 2023 03:01

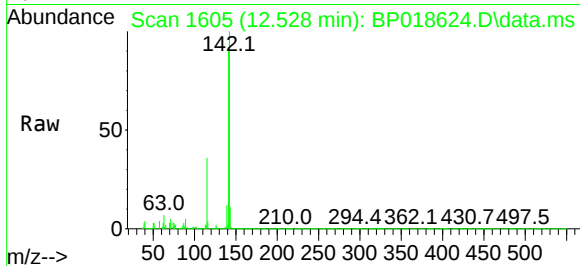
Tgt Ion:	142	Resp:	2014082
Ion Ratio	Lower	Upper	
142	100		
141	89.9	71.4	107.0





#37
1-Methylnaphthalene
Concen: 29.541 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

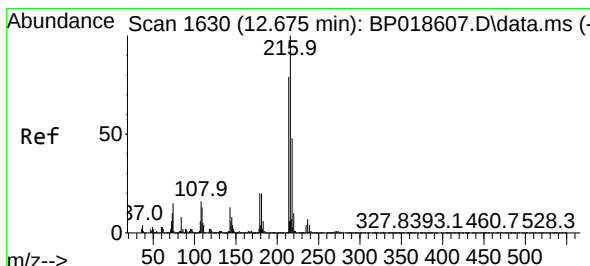
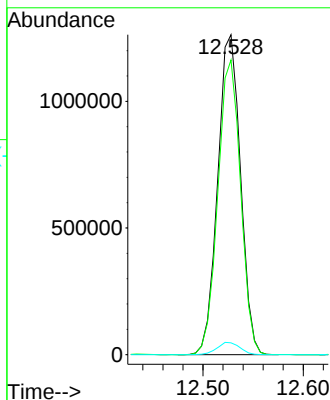
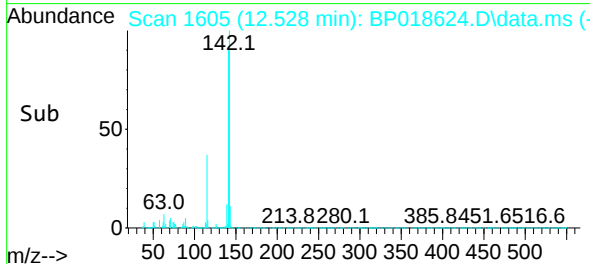
Instrument :
BNA_P
ClientSampleId :
SLCS333



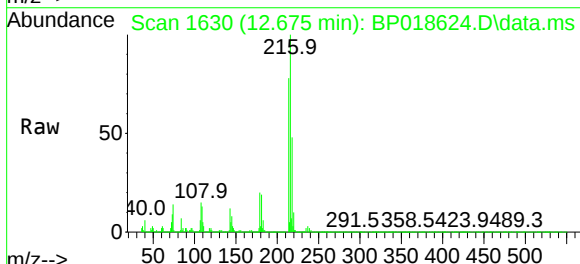
Tgt Ion:142 Resp: 199398
Ion Ratio Lower Upper
142 100
141 92.1 73.5 110.3
116 3.7 2.8 4.2

Manual Integrations
APPROVED

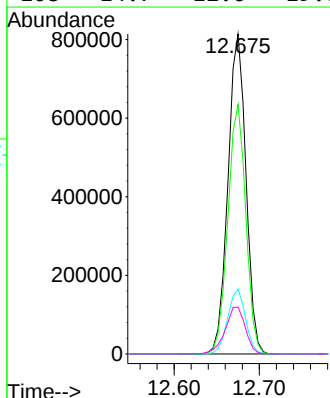
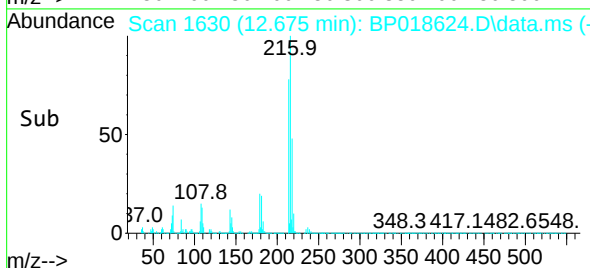
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

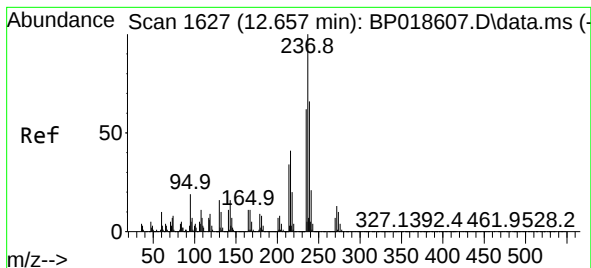


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.321 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



Tgt Ion:216 Resp: 1196576
Ion Ratio Lower Upper
216 100
214 78.0 63.9 95.9
179 20.3 16.3 24.5
108 14.7 12.6 19.0





#40

Hexachlorocyclopentadiene

Concen: 22.777 ng/ul

RT: 12.651 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS333

Tgt Ion:237 Resp: 49980

Ion Ratio Lower Upper

237 100

235 61.8 49.4 74.0

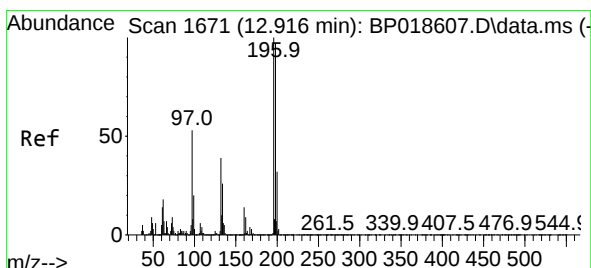
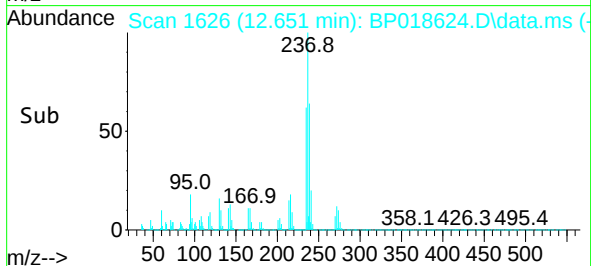
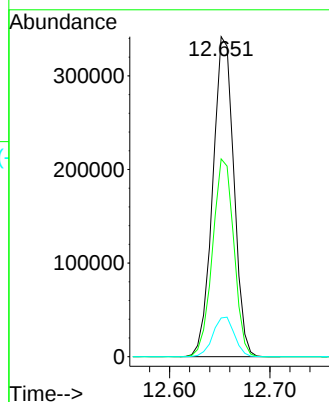
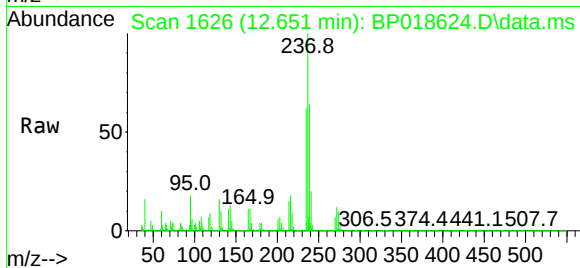
272 12.1 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#41

2,4,6-Trichlorophenol

Concen: 31.964 ng/ul

RT: 12.916 min Scan# 1671

Delta R.T. -0.006 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

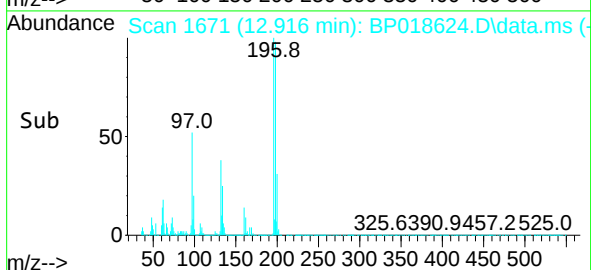
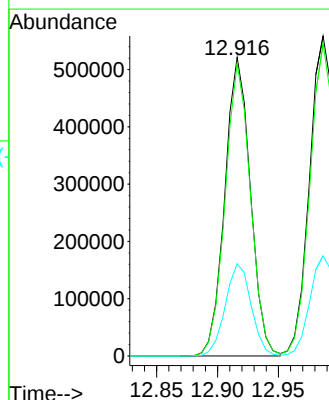
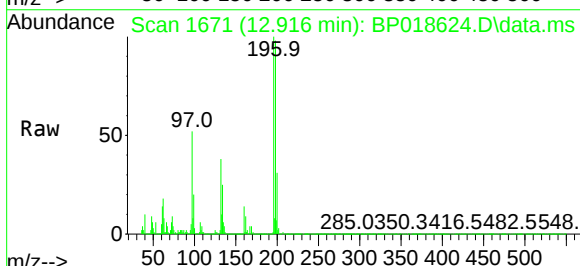
Tgt Ion:196 Resp: 761237

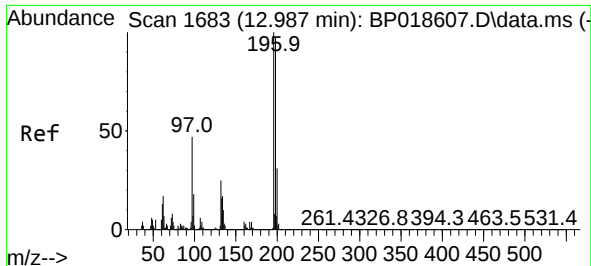
Ion Ratio Lower Upper

196 100

198 97.9 76.9 115.3

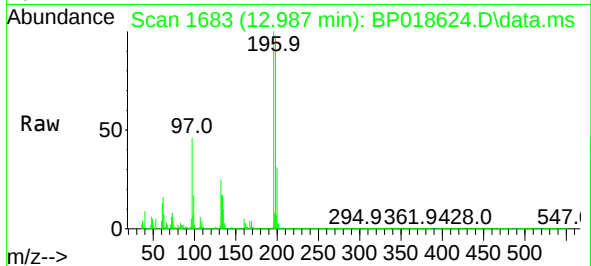
200 30.9 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 32.419 ng/ul
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

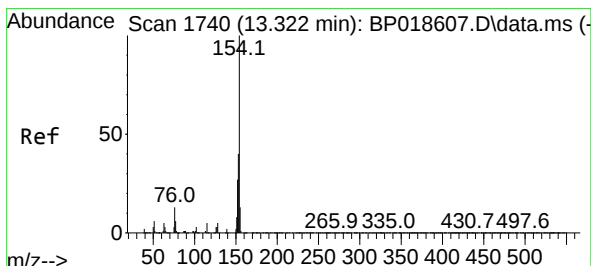
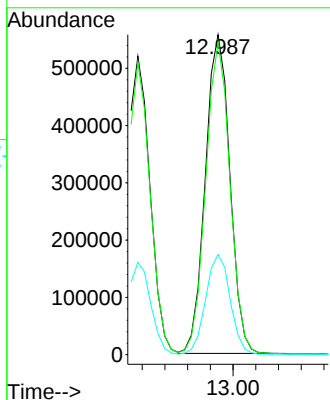
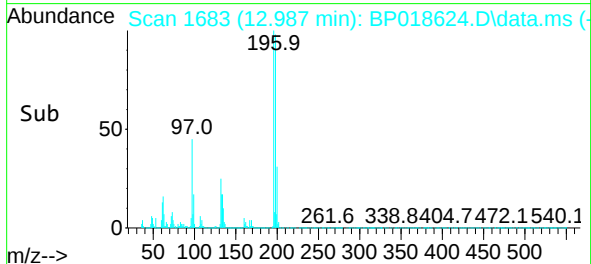
Instrument :
BNA_P
ClientSampleId :
SLCS333



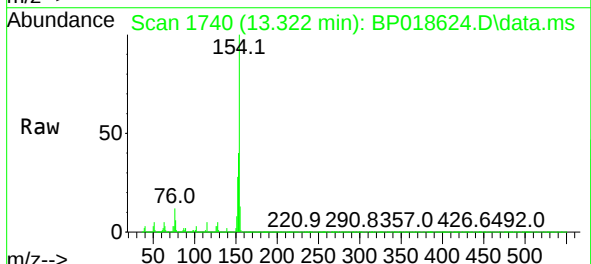
Tgt Ion:196 Resp: 83702
Ion Ratio Lower Upper
196 100
198 97.6 77.9 116.9
200 31.3 25.2 37.8

Manual Integrations
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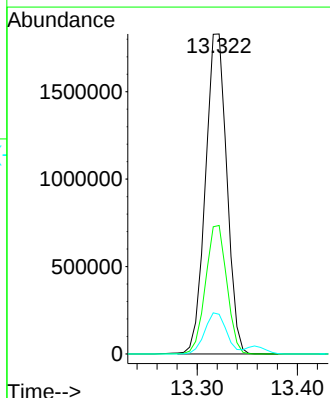
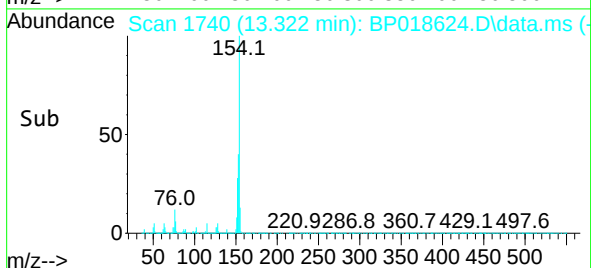
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

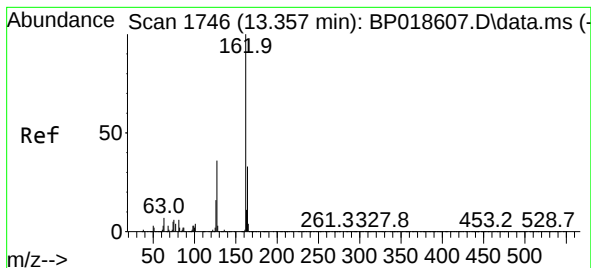


#43
1,1'-Biphenyl
Concen: 30.693 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



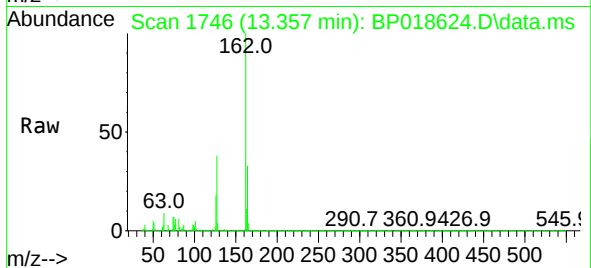
Tgt Ion:154 Resp: 2708665
Ion Ratio Lower Upper
154 100
153 40.2 32.8 49.2
76 12.4 10.7 16.1





#44
2-Chloronaphthalene
Concen: 31.023 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

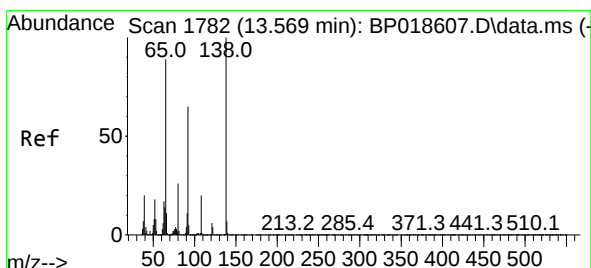
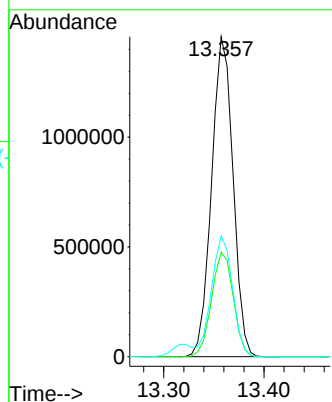
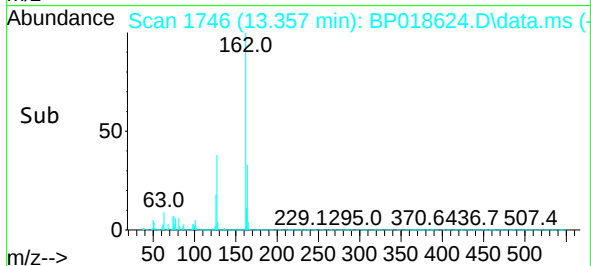
Instrument :
BNA_P
ClientSampleId :
SLCS333



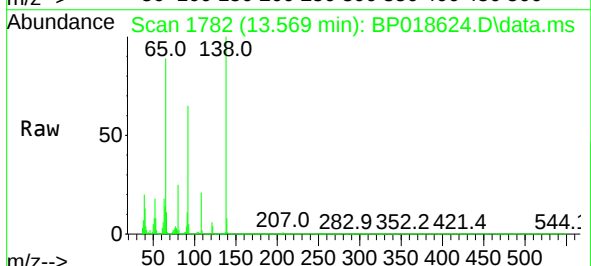
Tgt Ion:162 Resp: 2162310
Ion Ratio Lower Upper
162 100
164 32.6 25.7 38.5
127 37.7 30.3 45.5

Manual Integrations
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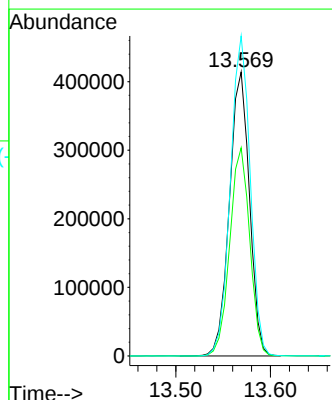
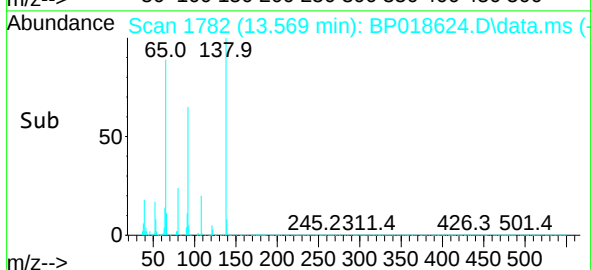
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

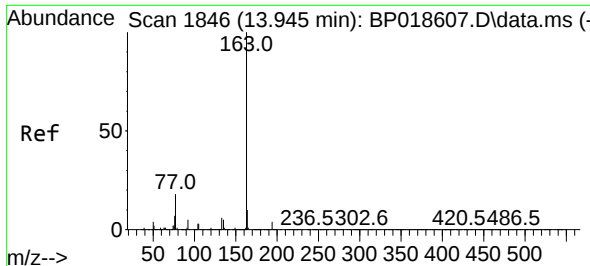


#45
2-Nitroaniline
Concen: 32.203 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



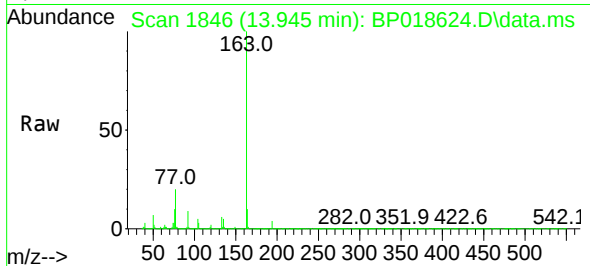
Tgt Ion: 65 Resp: 608484
Ion Ratio Lower Upper
65 100
92 73.3 56.9 85.3
138 112.7 88.2 132.2





#47
Dimethylphthalate
Concen: 30.926 ng/ul
RT: 13.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

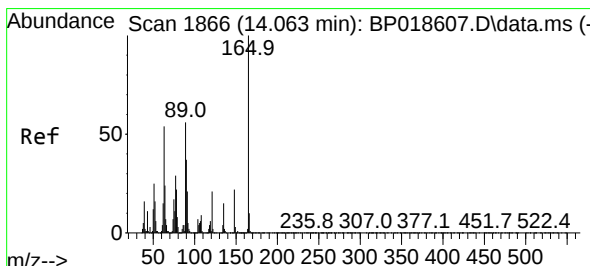
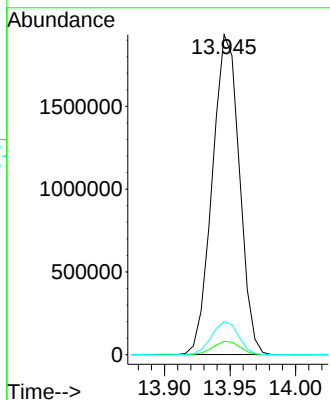
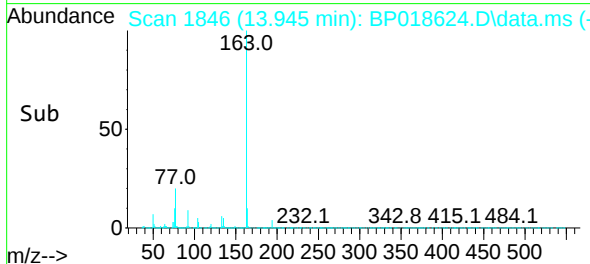
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion:163 Resp: 277236
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.3 8.0 12.0

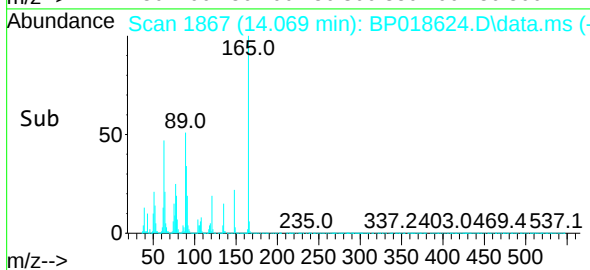
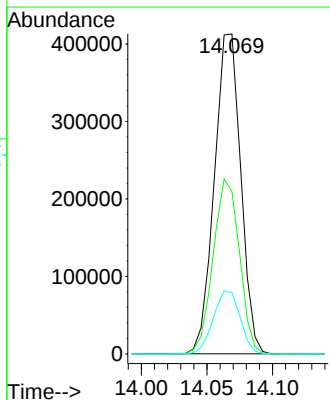
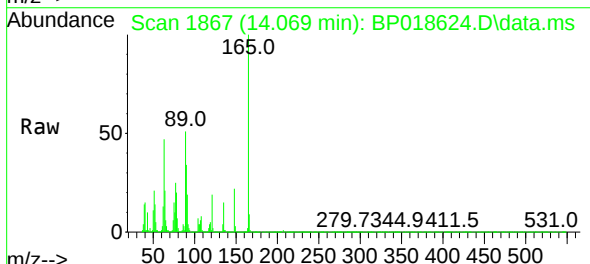
Manual Integrations
APPROVED

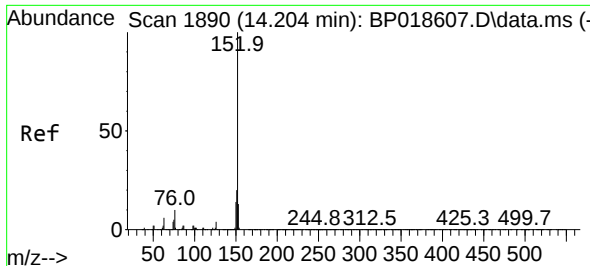
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#48
2,6-Dinitrotoluene
Concen: 34.136 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

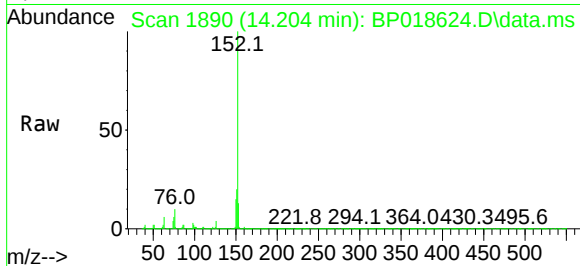
Tgt Ion:165 Resp: 578150
Ion Ratio Lower Upper
165 100
89 50.8 46.6 70.0
121 19.2 17.3 25.9





#50
Acenaphthylene
Concen: 30.698 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

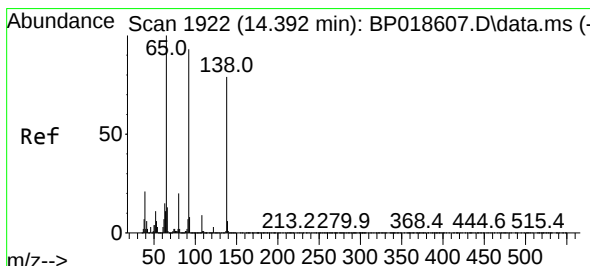
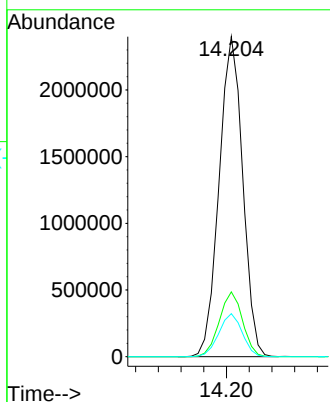
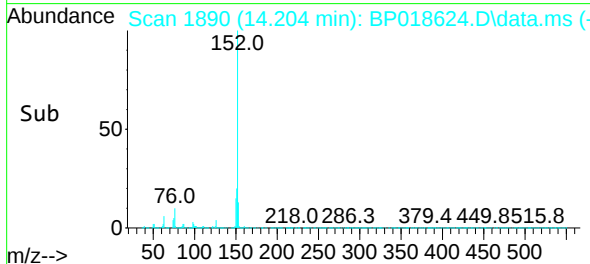
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion:152 Resp: 346116
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.5 10.6 16.0

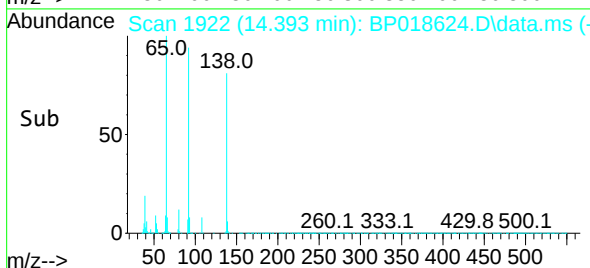
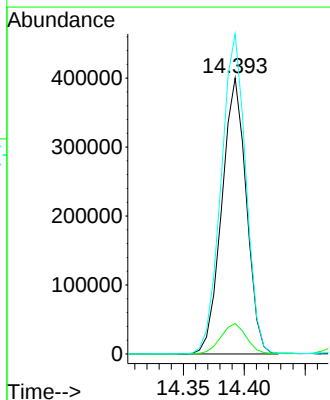
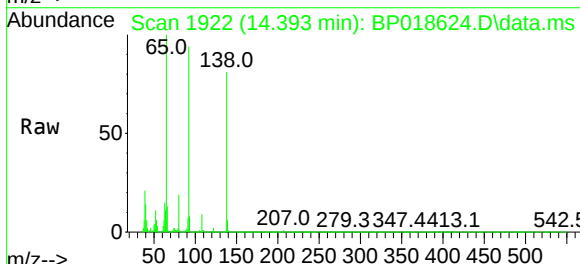
Manual Integrations
APPROVED

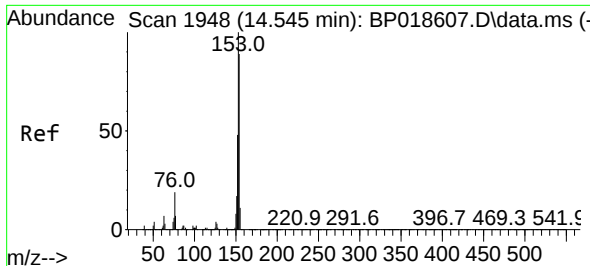
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#51
3-Nitroaniline
Concen: 33.119 ng/ul
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

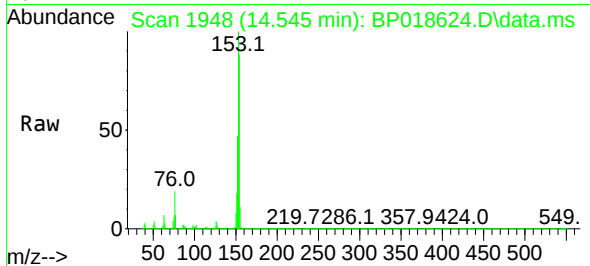
Tgt Ion:138 Resp: 559946
Ion Ratio Lower Upper
138 100
108 11.0 9.5 14.3
92 115.9 93.1 139.7





#52
Acenaphthene
Concen: 30.859 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

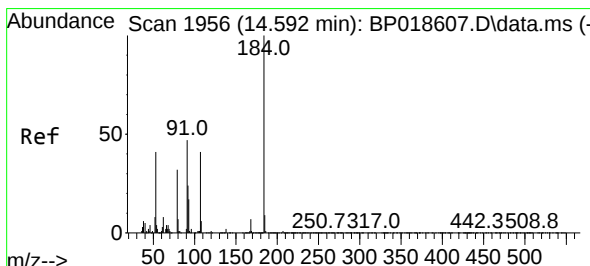
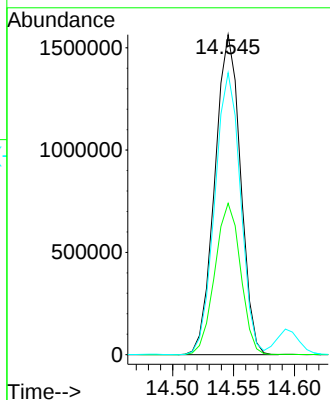
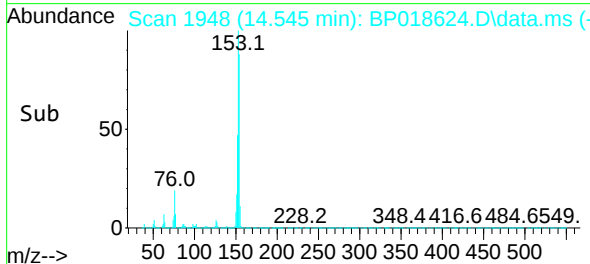
Instrument :
BNA_P
ClientSampleId :
SLCS333



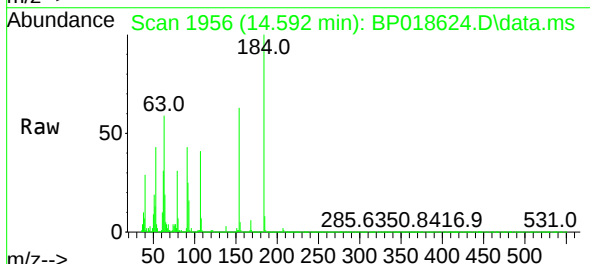
Tgt Ion:153 Resp: 2300439
Ion Ratio Lower Upper
153 100
152 47.3 38.1 57.1
154 88.1 71.7 107.5

Manual Integrations
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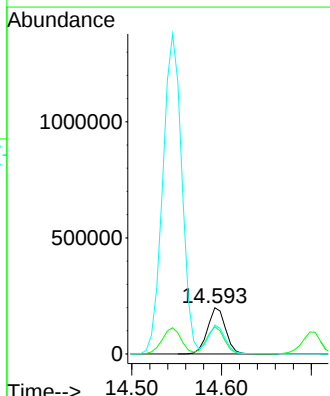
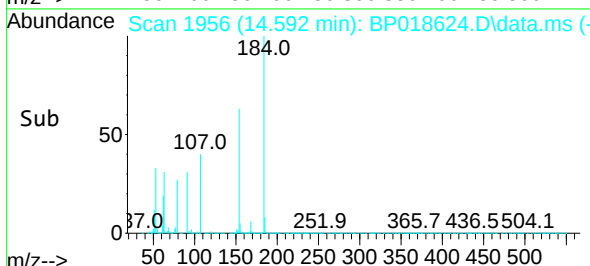
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

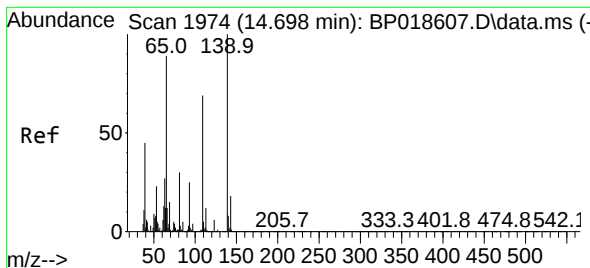


#53
2,4-Dinitrophenol
Concen: 30.885 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



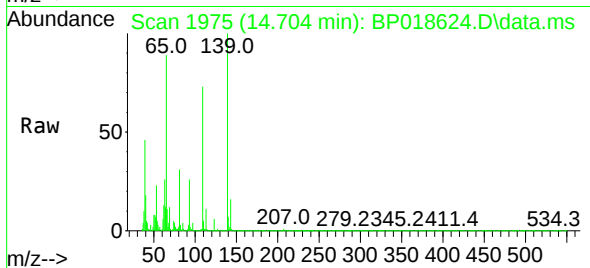
Tgt Ion:184 Resp: 277231
Ion Ratio Lower Upper
184 100
63 59.3 48.2 72.4
154 62.8 49.1 73.7





#55
4-Nitrophenol
Concen: 32.149 ng/ul
RT: 14.704 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

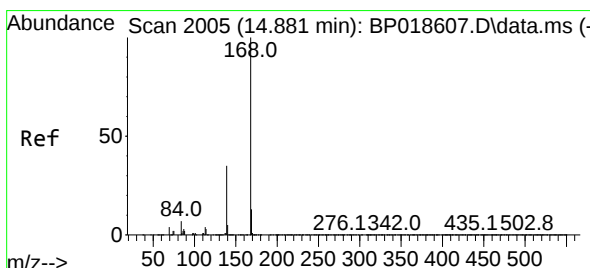
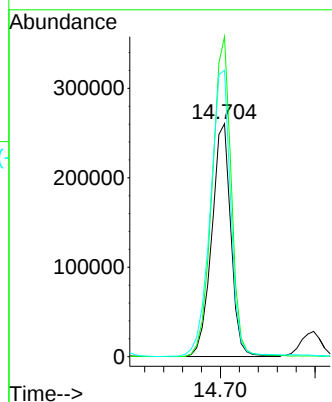
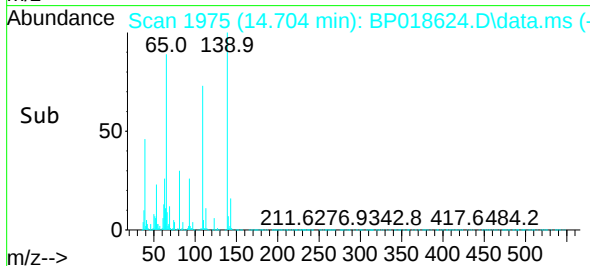
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion:109 Resp: 363080
Ion Ratio Lower Upper
109 100
139 137.3 109.0 163.4
65 122.9 106.2 159.4

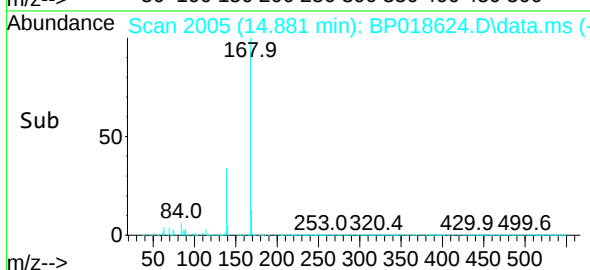
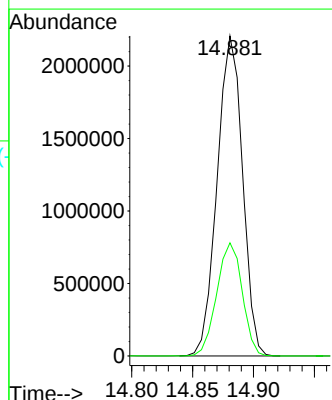
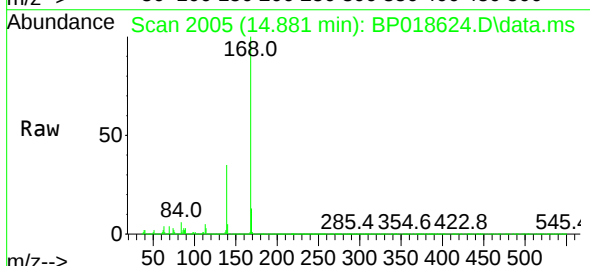
Manual Integrations
APPROVED

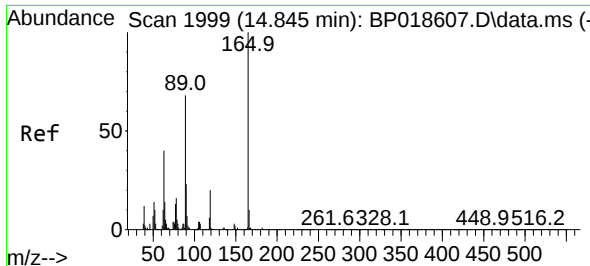
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 30.892 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

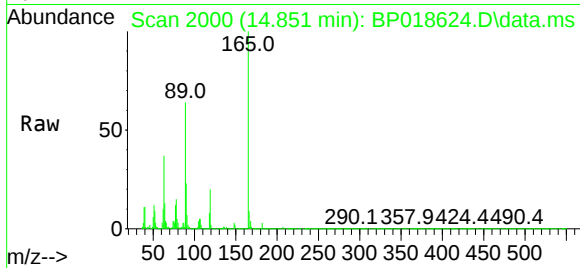
Tgt Ion:168 Resp: 3200683
Ion Ratio Lower Upper
168 100
139 35.4 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 34.265 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

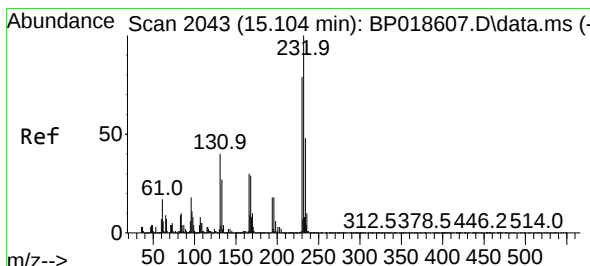
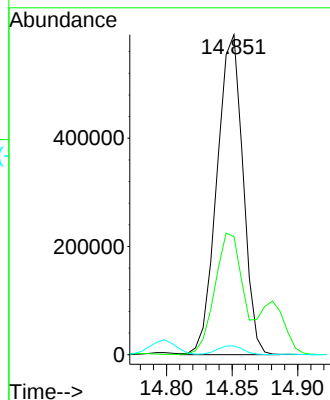
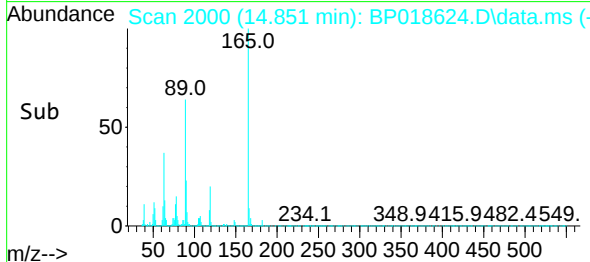
Instrument :
BNA_P
ClientSampleId :
SLCS333



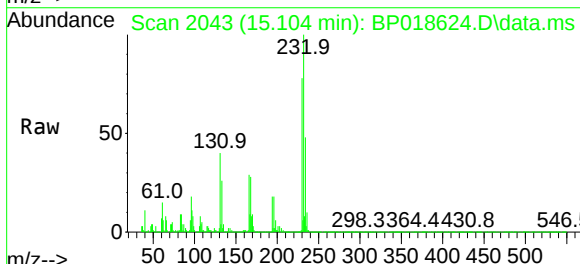
Tgt Ion:165 Resp: 816328
Ion Ratio Lower Upper
165 100
63 36.9 32.7 49.1
182 2.7 2.1 3.1

Manual Integrations
APPROVED

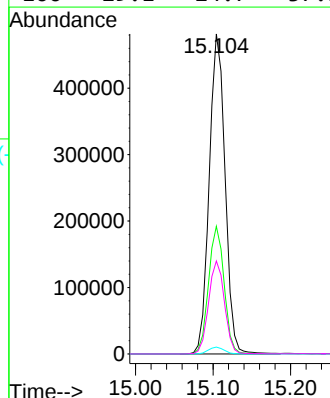
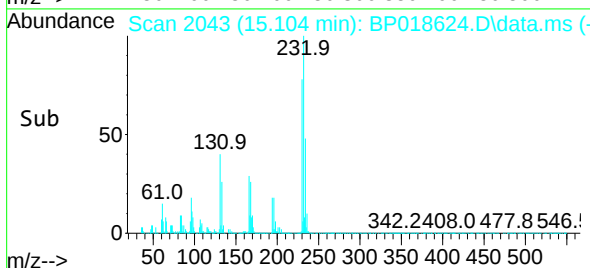
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

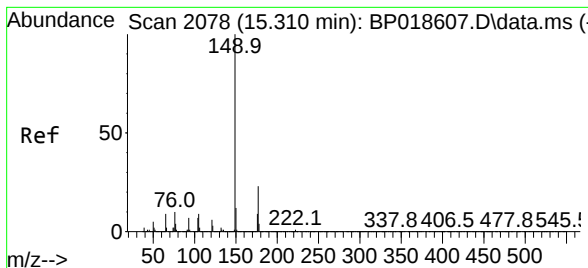


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.605 ng/ul
RT: 15.104 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



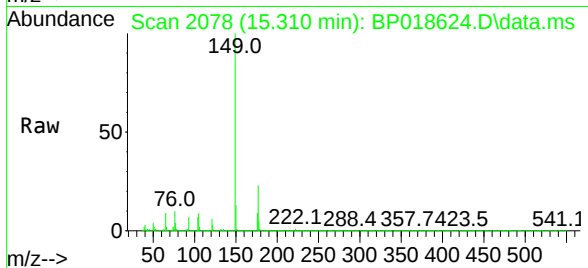
Tgt Ion:232 Resp: 684469
Ion Ratio Lower Upper
232 100
131 39.9 33.8 50.8
130 2.2 1.8 2.8
166 29.1 24.7 37.1





#59
Diethylphthalate
Concen: 31.414 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

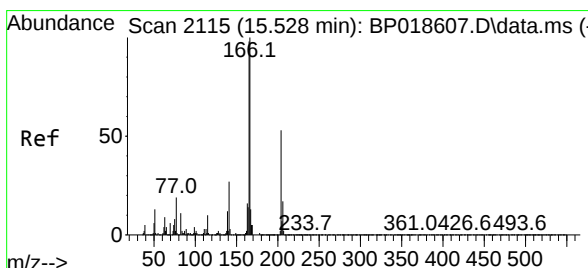
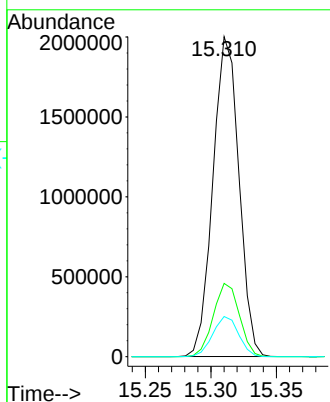
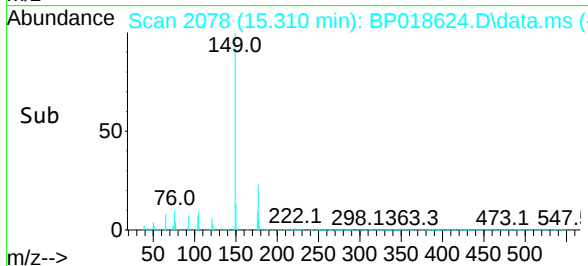
Instrument :
BNA_P
ClientSampleId :
SLCS333



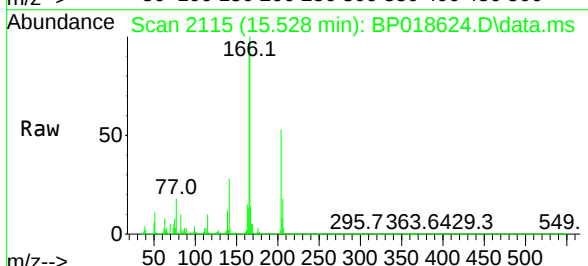
Tgt Ion:149 Resp: 275569
Ion Ratio Lower Upper
149 100
177 22.9 18.2 27.4
150 12.6 9.9 14.9

Manual Integrations
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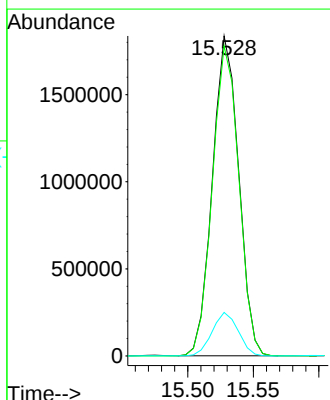
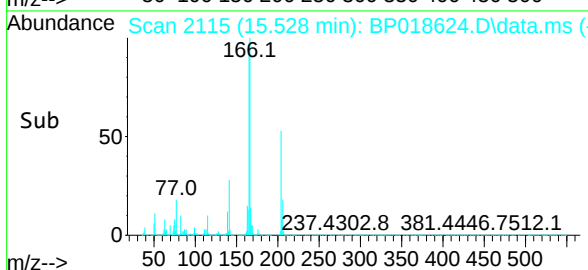
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

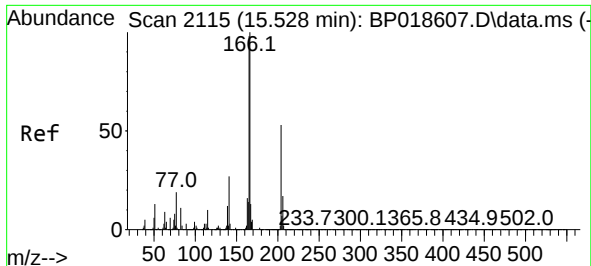


#61
Fluorene
Concen: 31.177 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



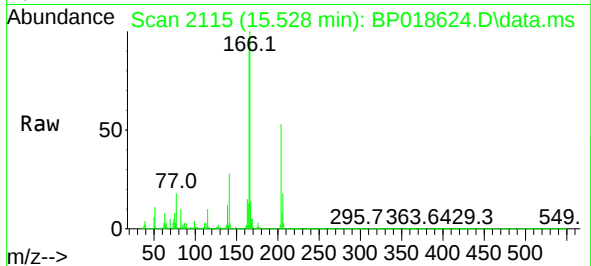
Tgt Ion:166 Resp: 2556015
Ion Ratio Lower Upper
166 100
165 96.9 78.0 117.0
167 13.6 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.816 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

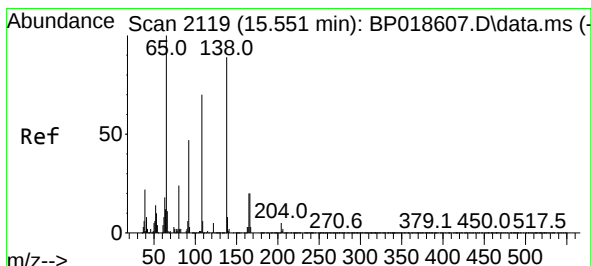
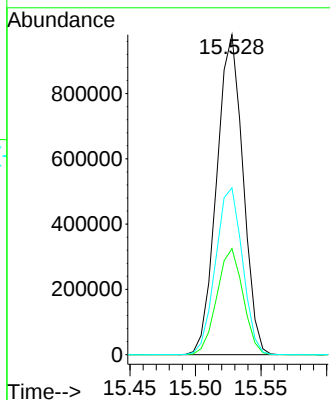
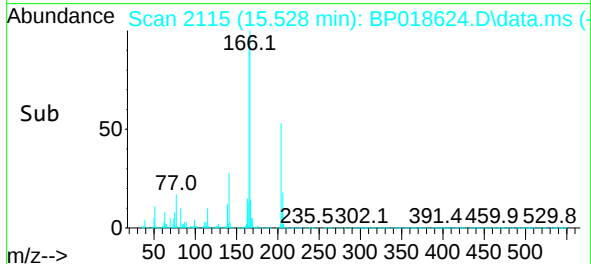
Instrument :
BNA_P
ClientSampleId :
SLCS333



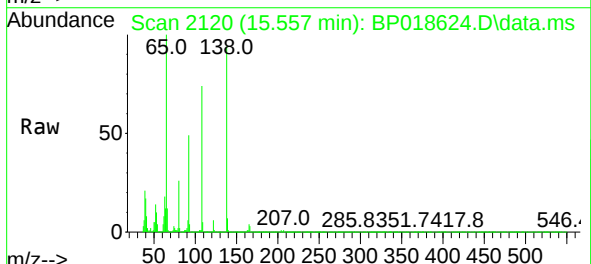
Tgt Ion:204 Resp: 136802
Ion Ratio Lower Upper
204 100
206 33.2 27.1 40.7
141 52.2 45.8 68.8

Manual Integrations
APPROVED

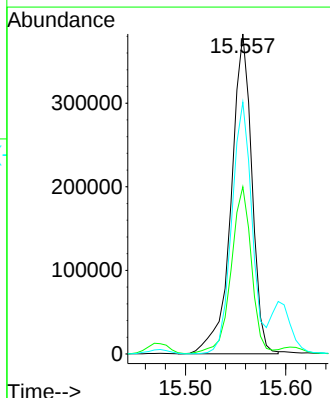
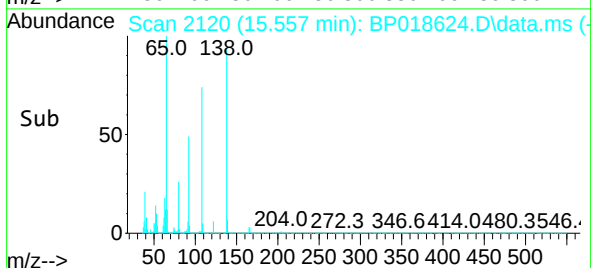
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

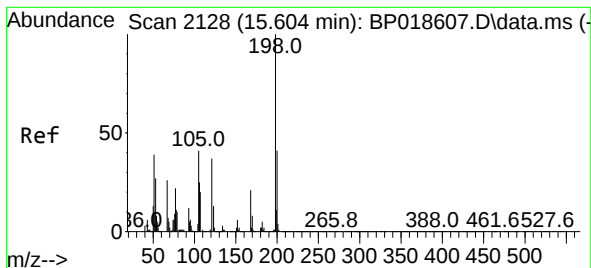


#63
4-Nitroaniline
Concen: 34.266 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



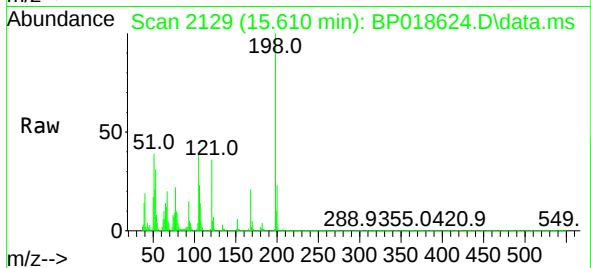
Tgt Ion:138 Resp: 551914
Ion Ratio Lower Upper
138 100
92 52.2 42.3 63.5
108 78.7 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 33.763 ng/ul
RT: 15.610 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

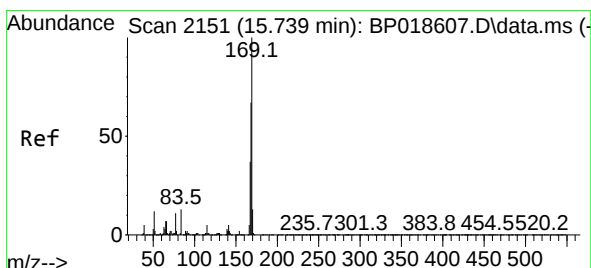
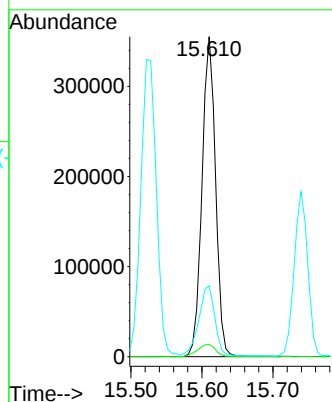
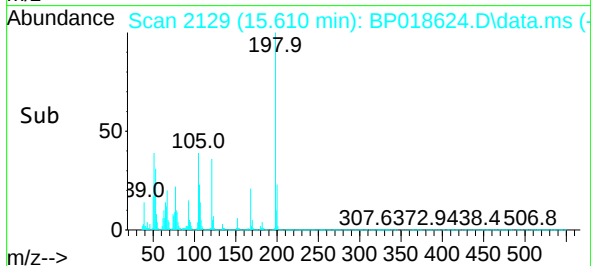
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion:198 Resp: 47231
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 22.1 20.6 30.8

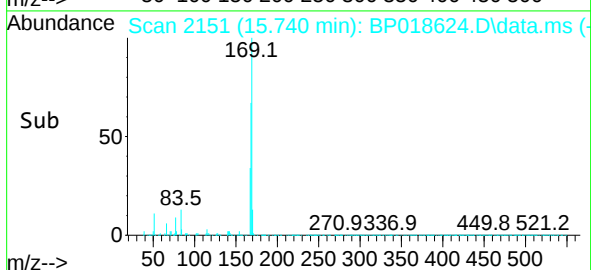
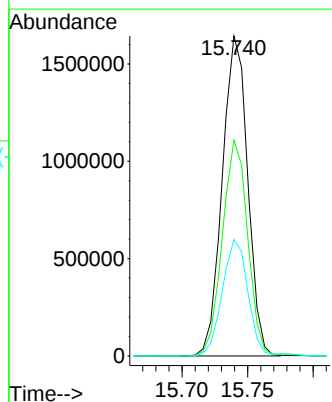
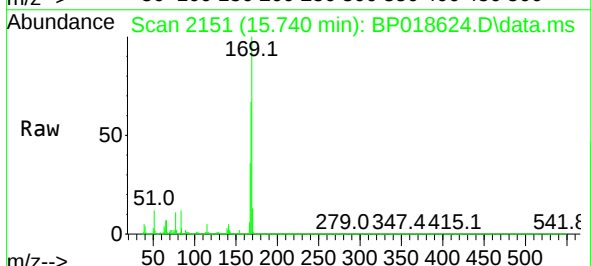
Manual Integrations
APPROVED

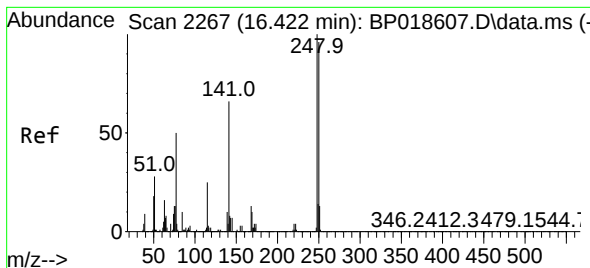
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 30.553 ng/ul
RT: 15.740 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

Tgt Ion:169 Resp: 2209325
Ion Ratio Lower Upper
169 100
168 67.4 53.1 79.7
167 36.4 29.1 43.7





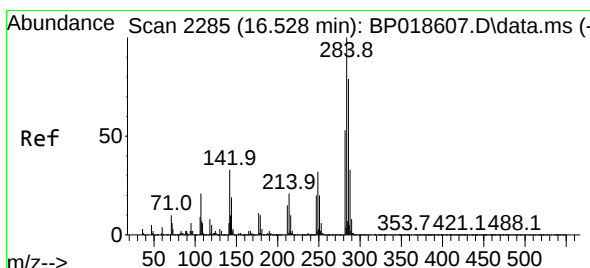
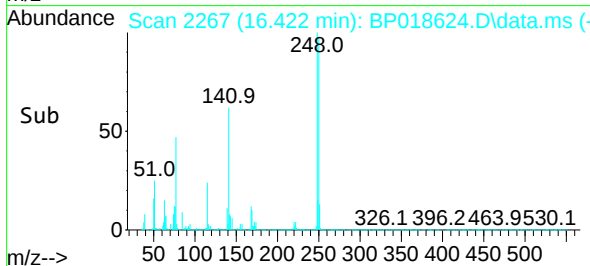
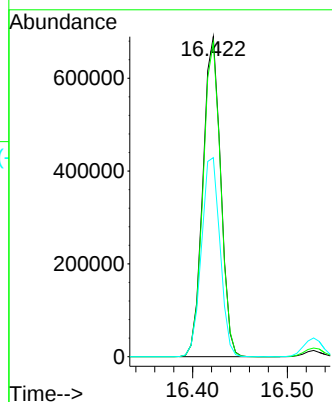
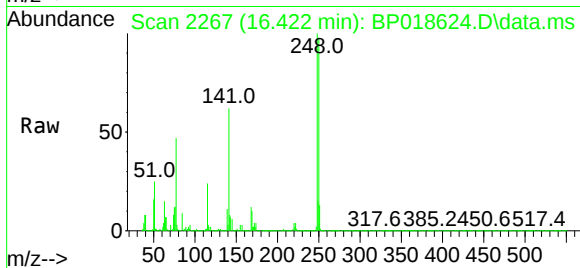
#68
4-Bromophenyl-phenylether
Concen: 32.506 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS333

Tgt Ion:248 Resp: 89552
Ion Ratio Lower Upper
248 100
250 98.3 79.3 118.9
141 62.2 57.2 85.8

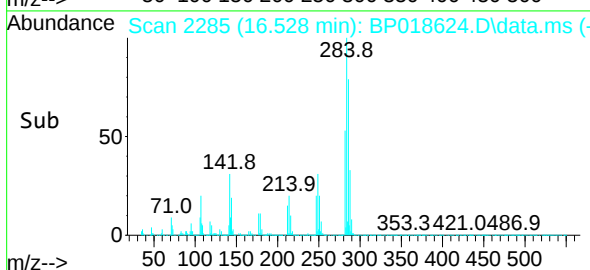
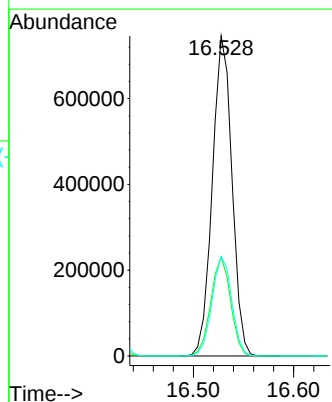
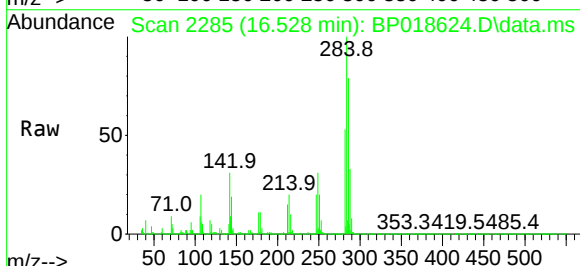
Manual Integrations
APPROVED

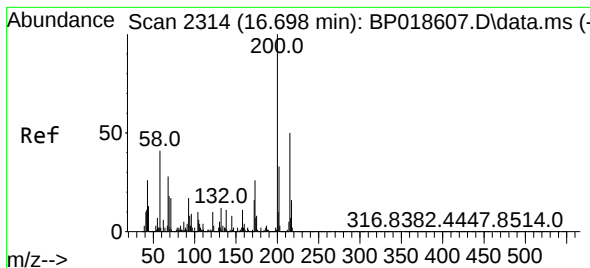
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 32.977 ng/ul
RT: 16.528 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

Tgt Ion:284 Resp: 1014334
Ion Ratio Lower Upper
284 100
142 30.9 25.8 38.6
249 31.1 24.9 37.3





#70

Atrazine

Concen: 25.318 ng/ul

RT: 16.698 min Scan# 2314

Delta R.T. 0.000 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS333

Tgt Ion:200 Resp: 54429

Ion Ratio Lower Upper

200 100

173 25.8 21.0 31.4

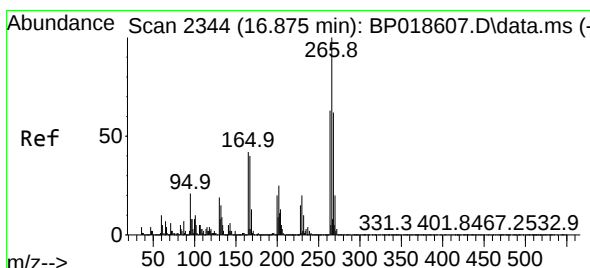
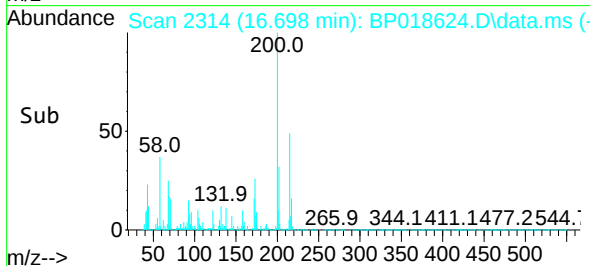
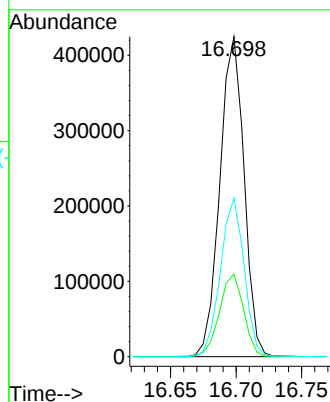
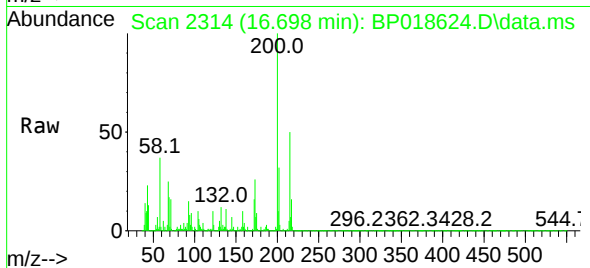
215 49.5 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 30.688 ng/ul

RT: 16.875 min Scan# 2344

Delta R.T. -0.006 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

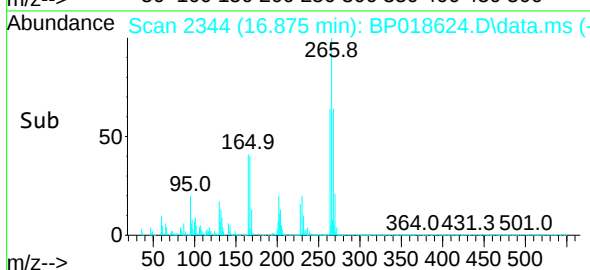
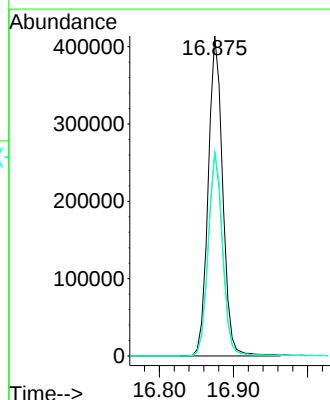
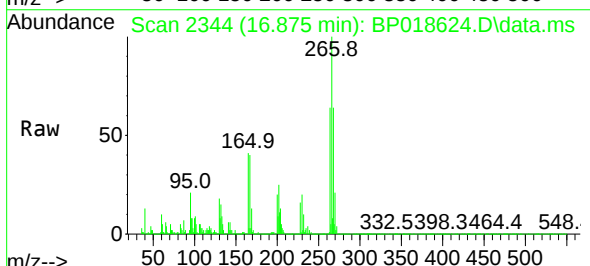
Tgt Ion:266 Resp: 561394

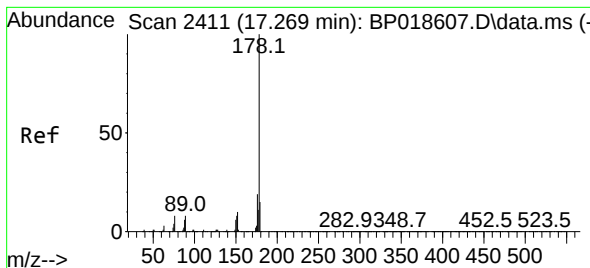
Ion Ratio Lower Upper

266 100

264 63.7 50.2 75.2

268 63.9 50.5 75.7





#72

Phenanthrene

Concen: 30.990 ng/u1

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS333

Tgt Ion:178 Resp: 408439

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

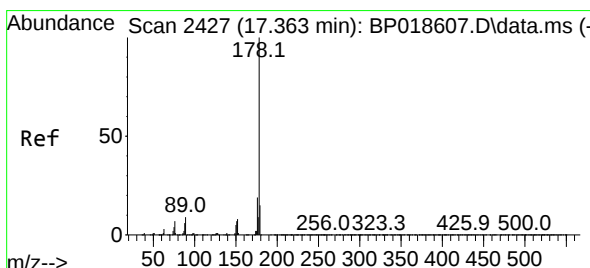
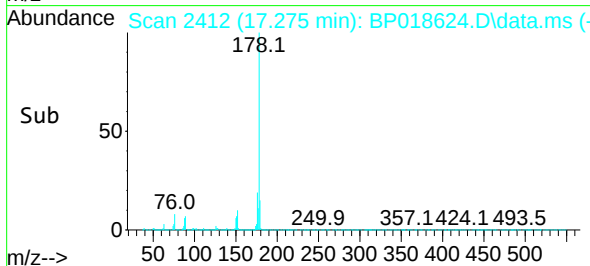
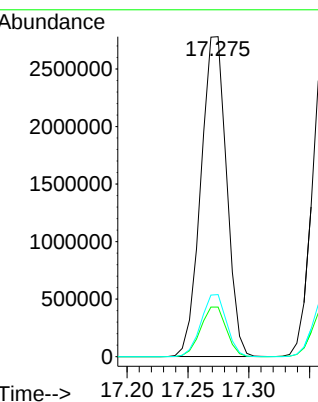
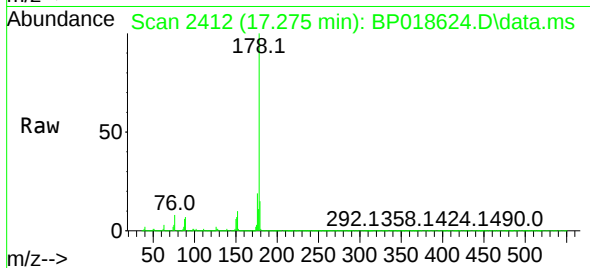
176 19.4 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 29.390 ng/u1

RT: 17.363 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

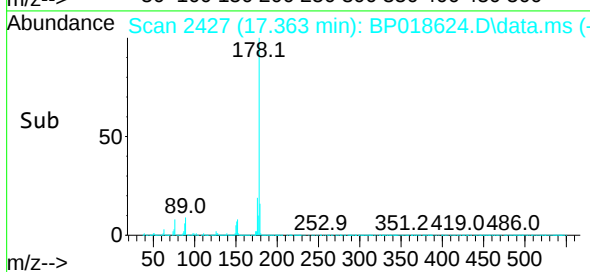
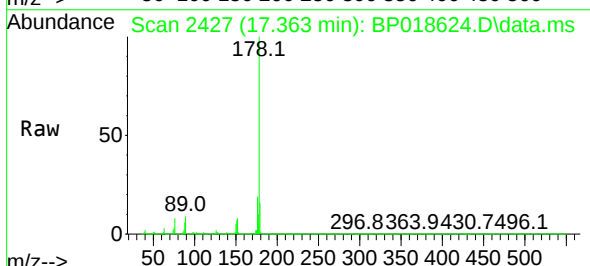
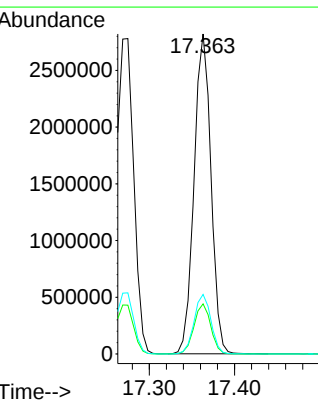
Tgt Ion:178 Resp: 3882610

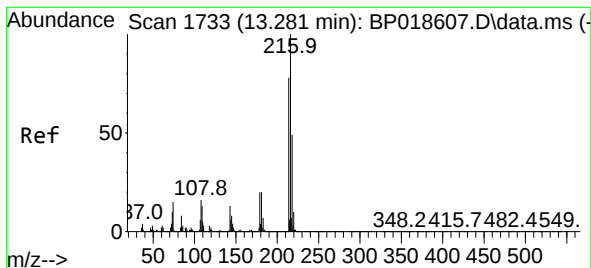
Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

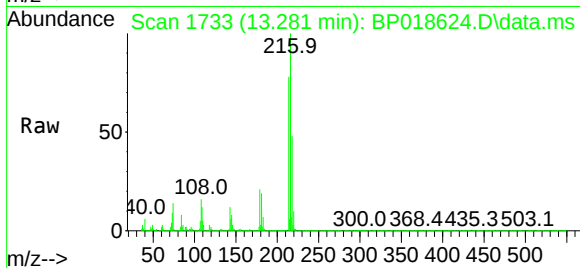
176 18.6 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.379 ng/uL
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

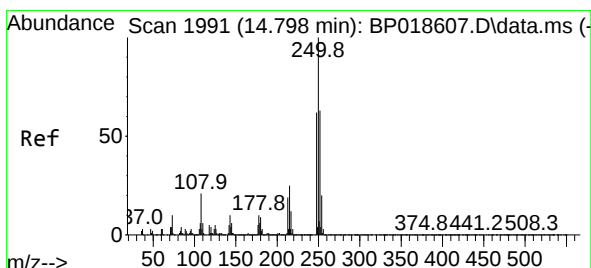
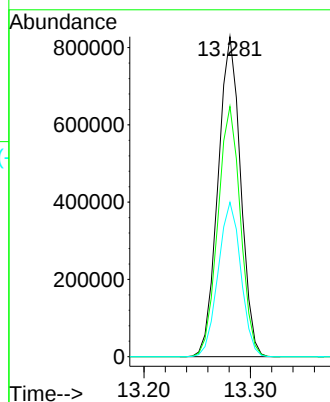
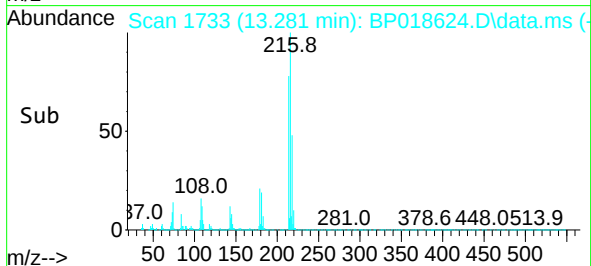
Instrument :
BNA_P
ClientSampleId :
SLCS333



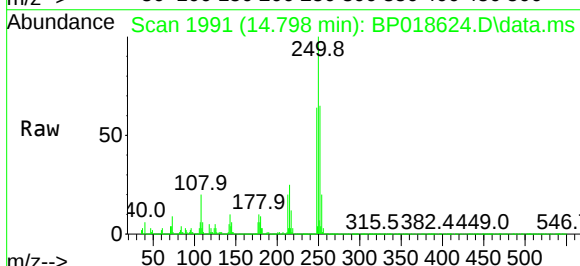
Tgt Ion:216 Resp: 122172
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
218 48.2 39.2 58.8

Manual Integrations
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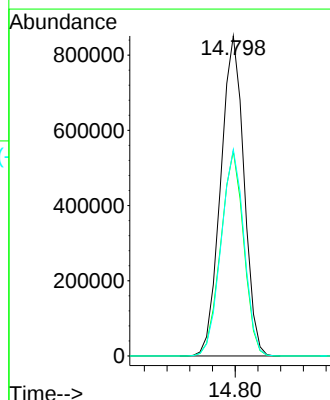
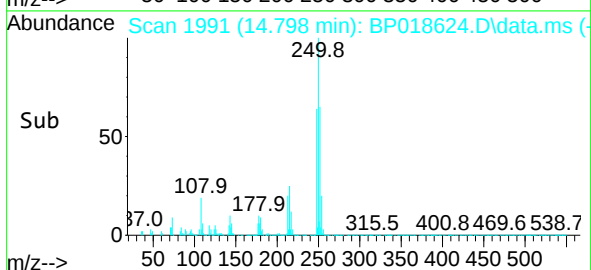
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

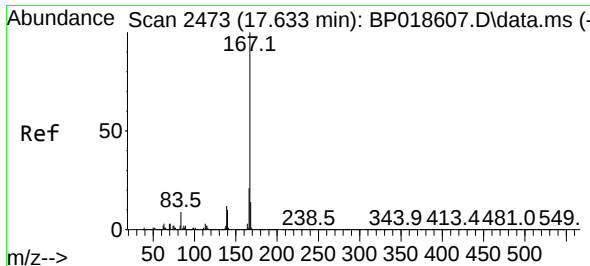


#76
Pentachlorobenzene
Concen: 32.668 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



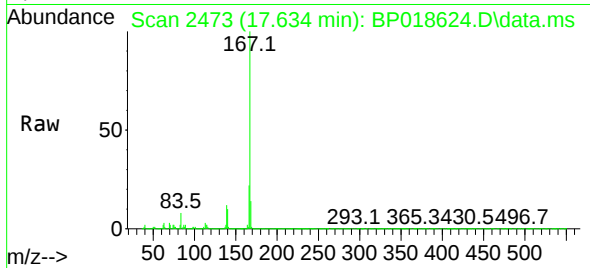
Tgt Ion:250 Resp: 1210814
Ion Ratio Lower Upper
250 100
248 64.1 50.6 75.8
252 64.5 51.3 76.9





#77
 Carbazole
 Concen: 33.541 ng/ul
 RT: 17.634 min Scan# 2473
 Delta R.T. -0.006 min
 Lab File: BP018624.D
 Acq: 06 Dec 2023 03:01

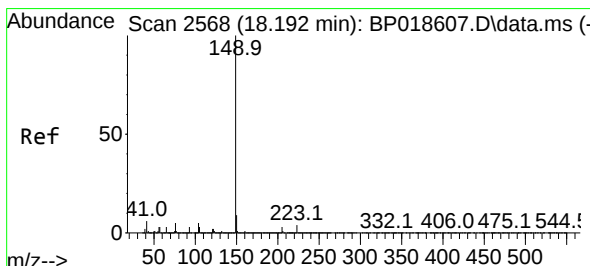
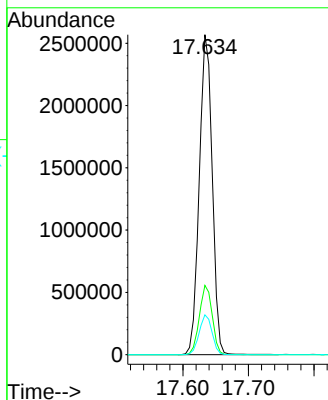
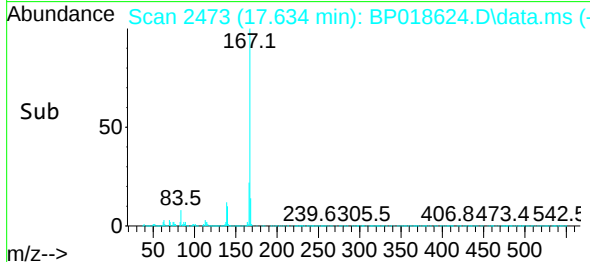
Instrument :
 BNA_P
 ClientSampleId :
 SLCS333



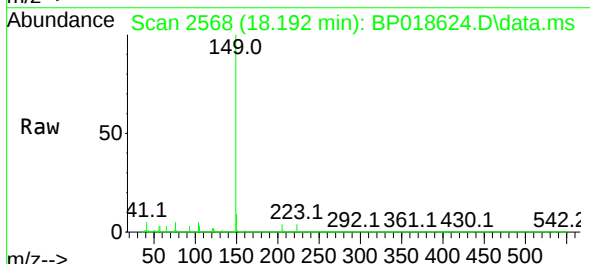
Tgt Ion:167 Resp: 353154
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 12.4 10.2 15.4

Manual Integrations
 APPROVED

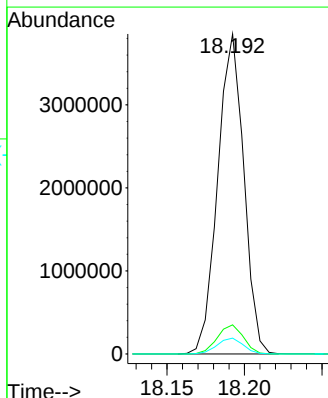
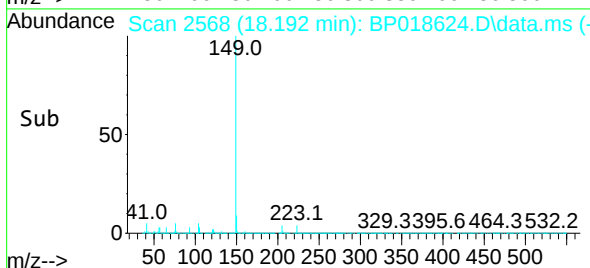
Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

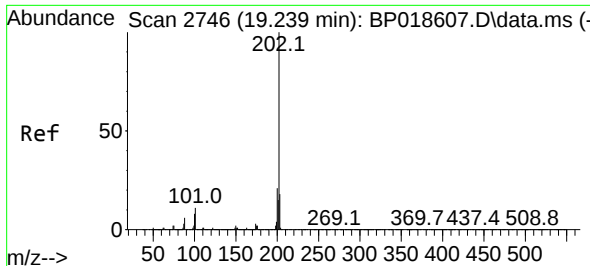


#78
 Di-n-butylphthalate
 Concen: 32.081 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP018624.D
 Acq: 06 Dec 2023 03:01



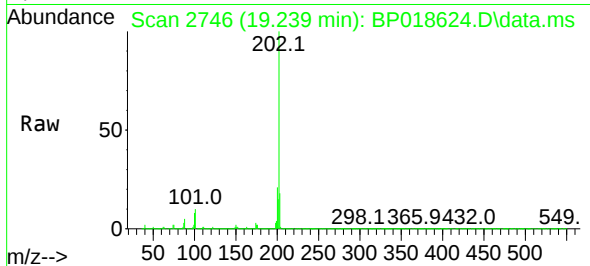
Tgt Ion:149 Resp: 4497674
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 31.003 ng/u1
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

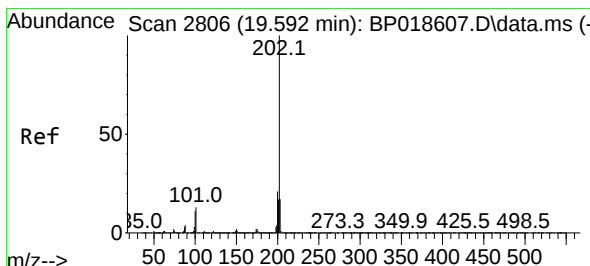
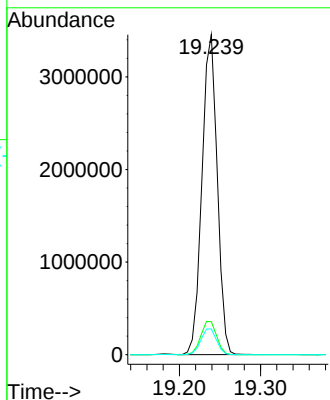
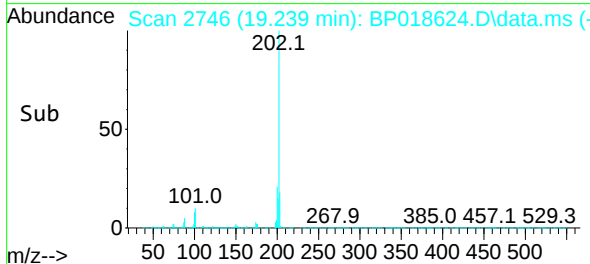
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion:202 Resp: 450902
Ion Ratio Lower Upper
202 100
101 10.3 9.1 13.7
100 8.0 7.1 10.7

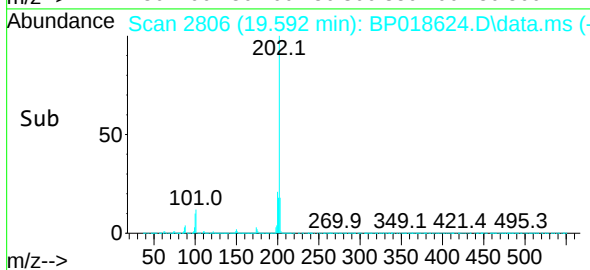
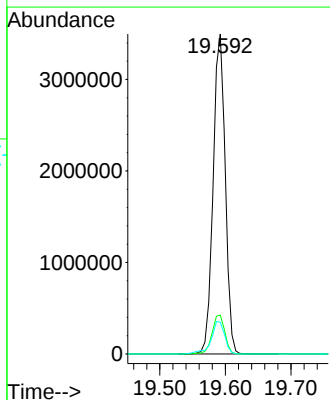
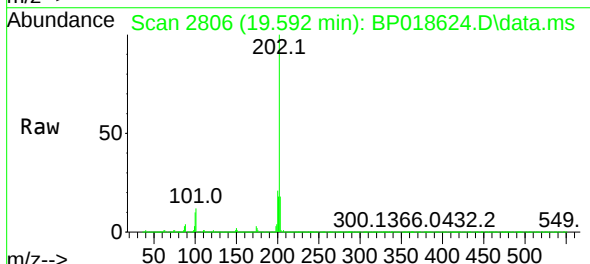
Manual Integrations
APPROVED

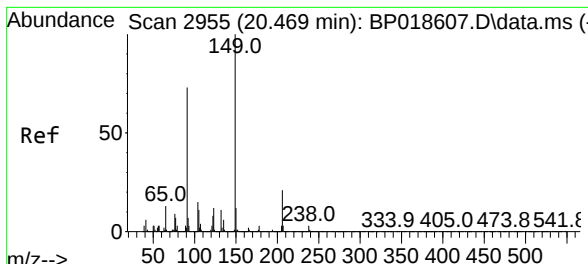
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#82
Pyrene
Concen: 30.504 ng/u1
RT: 19.592 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

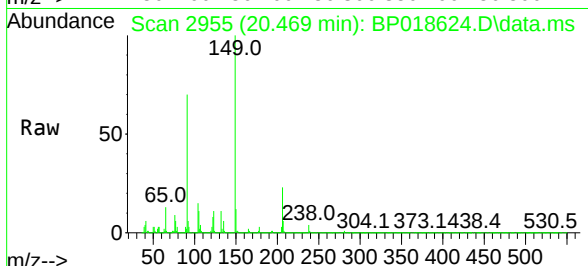
Tgt Ion:202 Resp: 4475654
Ion Ratio Lower Upper
202 100
101 12.2 11.0 16.4
100 9.9 9.1 13.7





#83
Butylbenzylphthalate
Concen: 31.909 ng/ul
RT: 20.469 min Scan# 2955
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

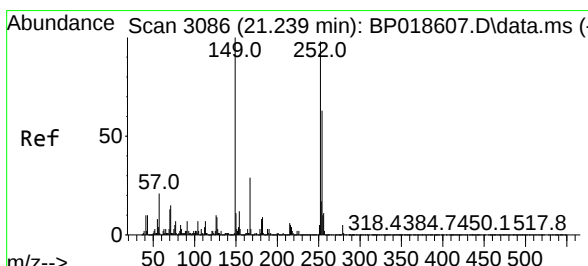
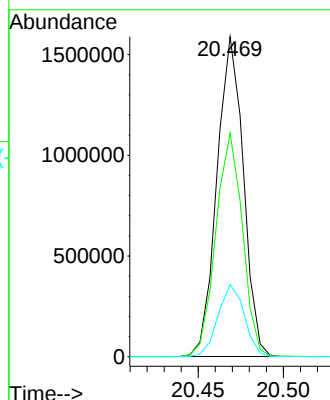
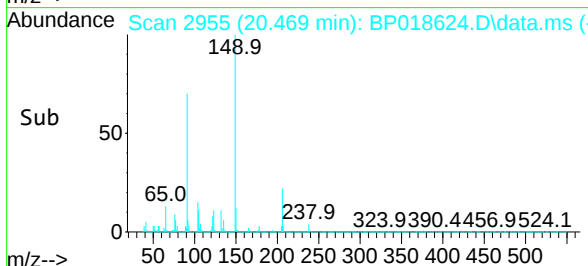
Instrument :
BNA_P
ClientSampleId :
SLCS333



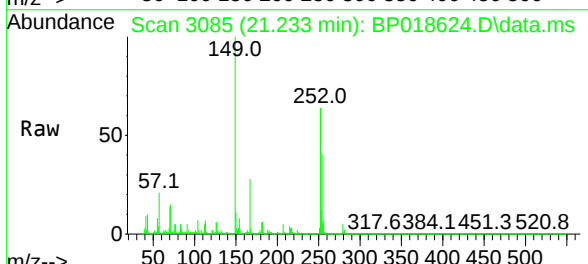
Tgt Ion:149 Resp: 1713939
Ion Ratio Lower Upper
149 100
91 69.8 56.6 85.0
206 22.5 17.4 26.0

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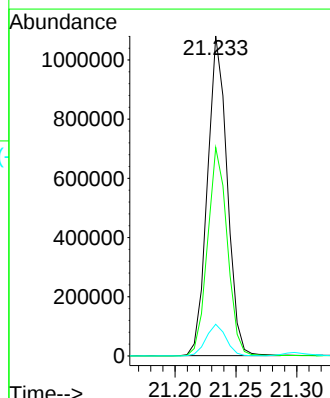
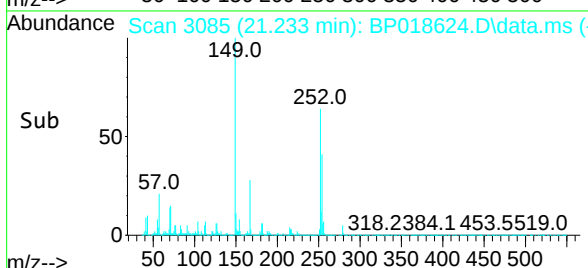
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

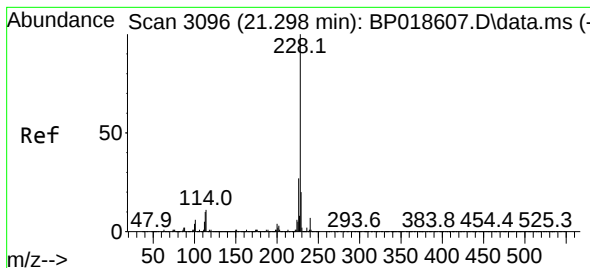


#84
3,3'-Dichlorobenzidine
Concen: 31.729 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



Tgt Ion:252 Resp: 1218741
Ion Ratio Lower Upper
252 100
254 65.1 51.0 76.4
126 9.9 7.8 11.6





#85

Benzo(a)anthracene

Concen: 31.167 ng/ul

RT: 21.298 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS333

Tgt Ion:228 Resp: 3998744

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

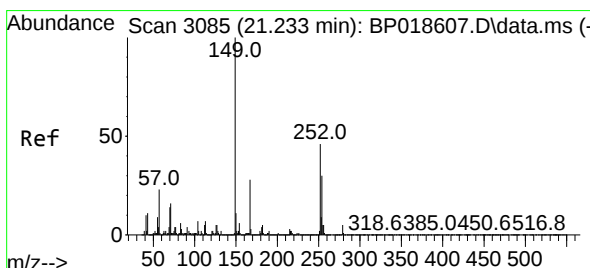
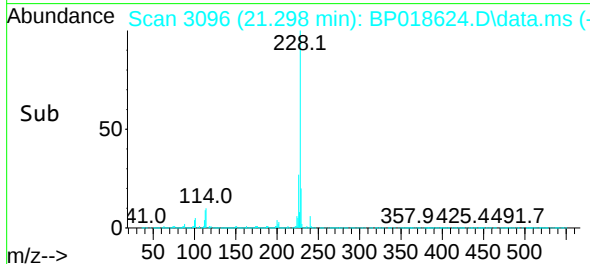
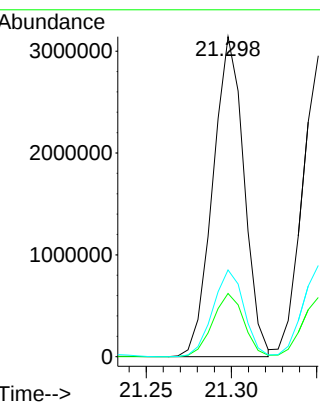
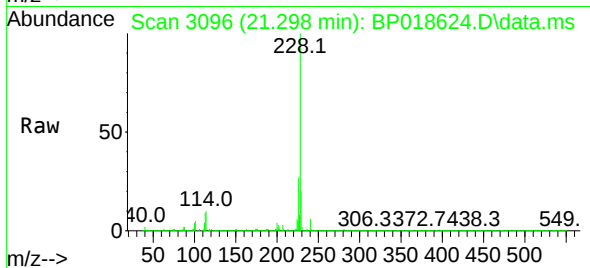
226 27.1 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.779 ng/ul

RT: 21.227 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

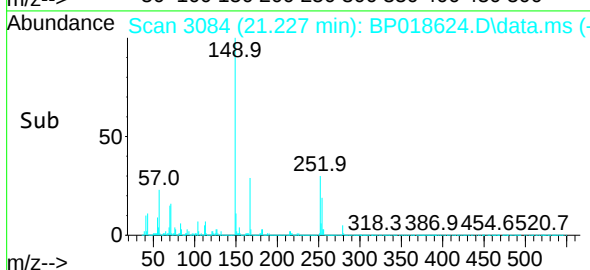
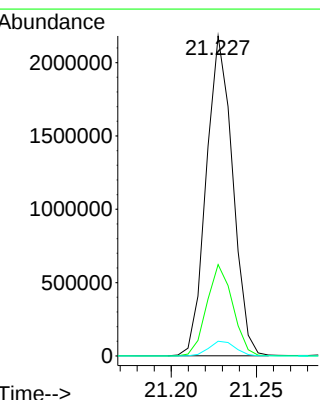
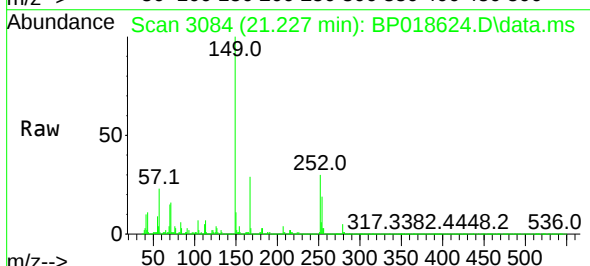
Tgt Ion:149 Resp: 2346133

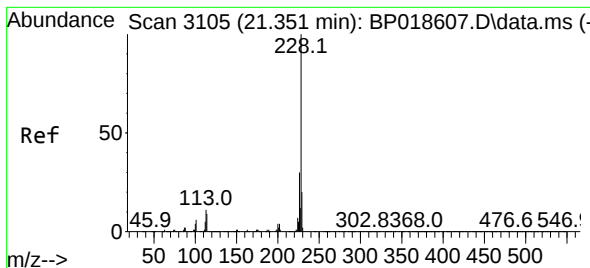
Ion Ratio Lower Upper

149 100

167 28.6 22.2 33.2

279 4.6 3.3 4.9





#87

Chrysene

Concen: 31.434 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS333

Tgt Ion:228 Resp: 3713940

Ion Ratio Lower Upper

228 100

226 30.3 23.9 35.9

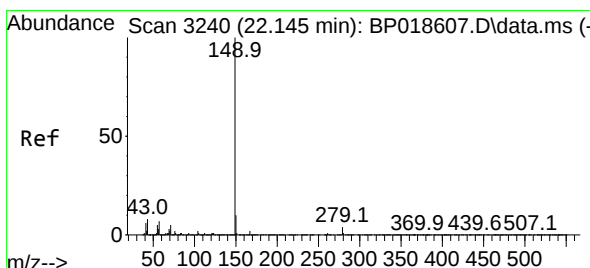
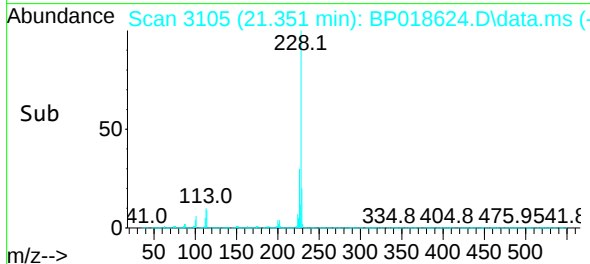
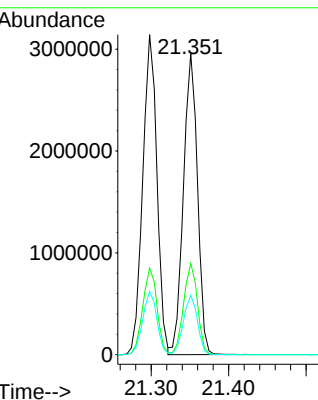
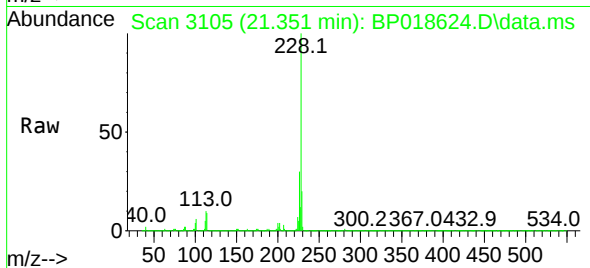
229 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 29.835 ng/ul

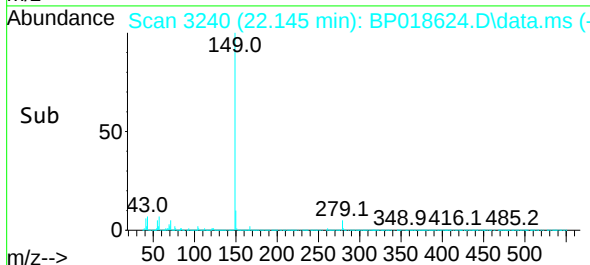
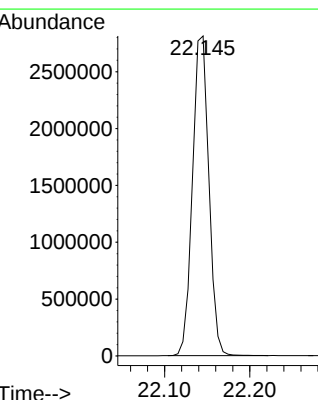
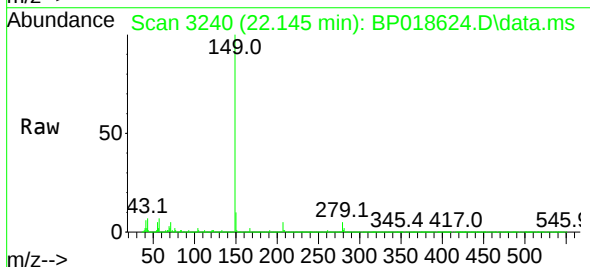
RT: 22.145 min Scan# 3240

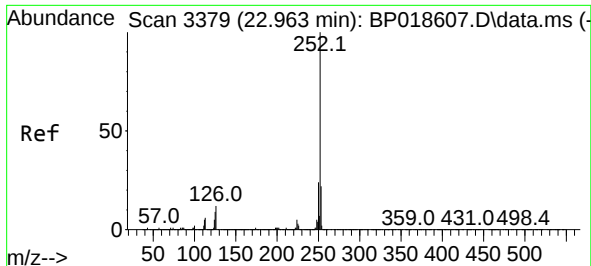
Delta R.T. -0.006 min

Lab File: BP018624.D

Acq: 06 Dec 2023 03:01

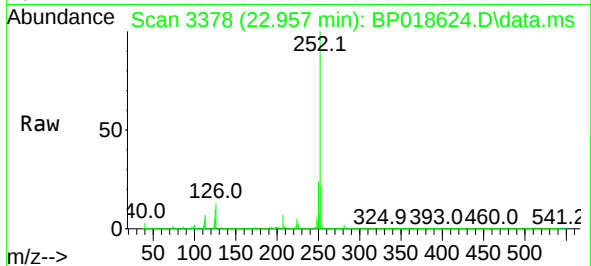
Tgt Ion:149 Resp: 3761138





#90
Benzo(b)fluoranthene
Concen: 30.081 ng/ul
RT: 22.957 min Scan# 3378
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

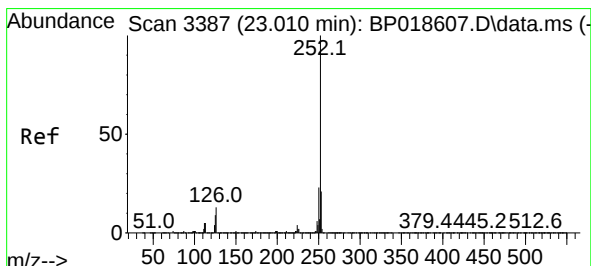
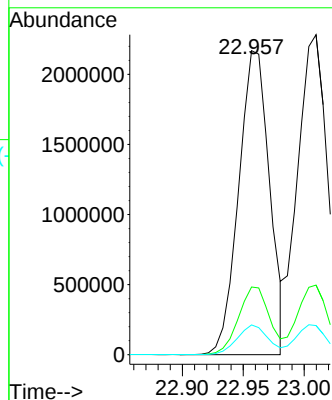
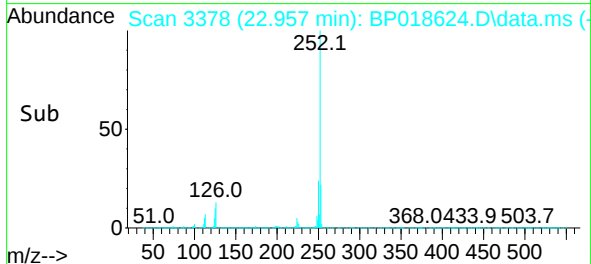
Instrument :
BNA_P
ClientSampleId :
SLCS333



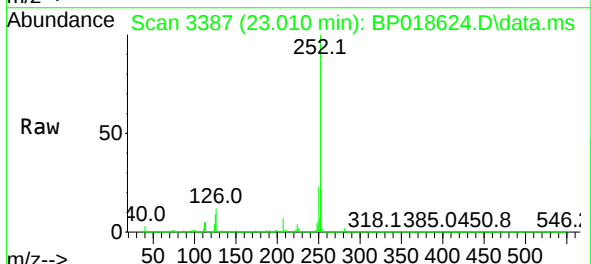
Tgt Ion:252 Resp: 382946
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 9.8 7.8 11.6

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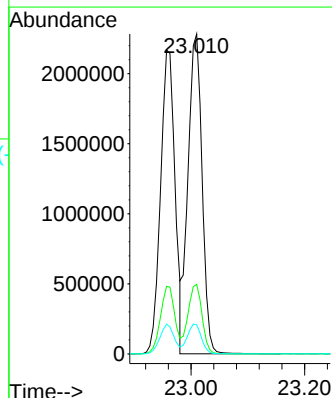
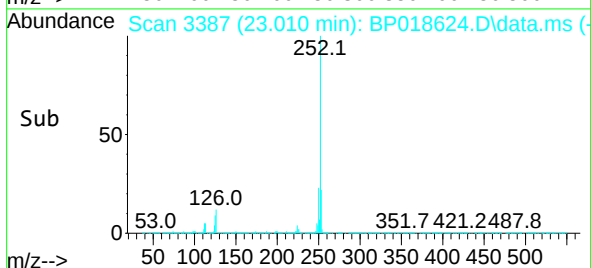
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

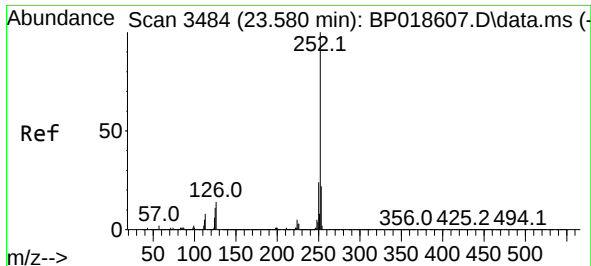


#91
Benzo(k)fluoranthene
Concen: 31.972 ng/ul
RT: 23.010 min Scan# 3387
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01



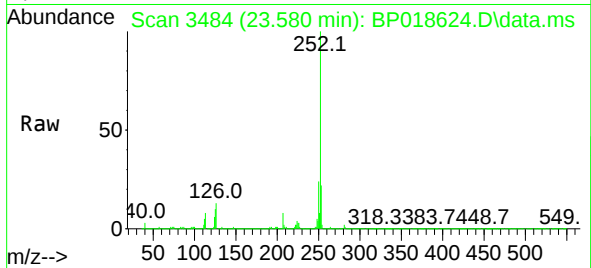
Tgt Ion:252 Resp: 3938099
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 9.1 8.0 12.0





#93
Benzo(a)pyrene
Concen: 31.833 ng/ul
RT: 23.580 min Scan# 3484
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

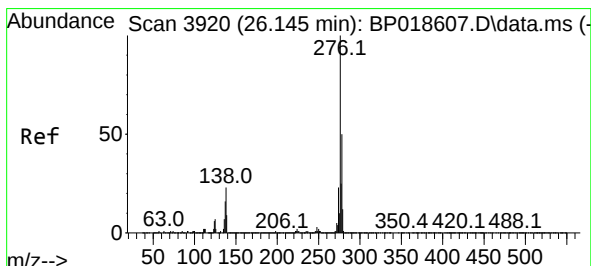
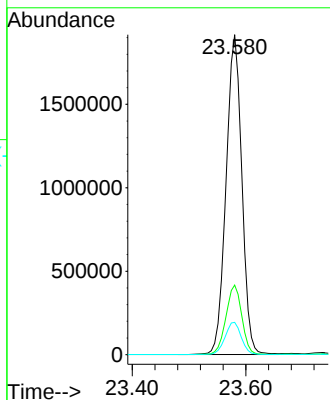
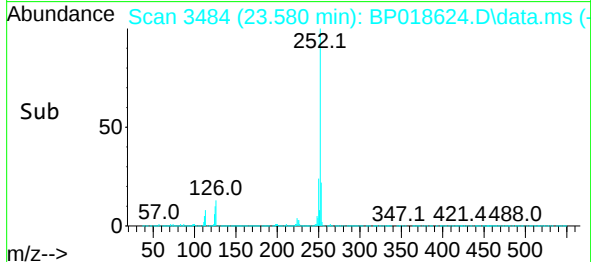
Instrument :
BNA_P
ClientSampleId :
SLCS333



Tgt Ion:252 Resp: 370284
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.1 9.2 13.8

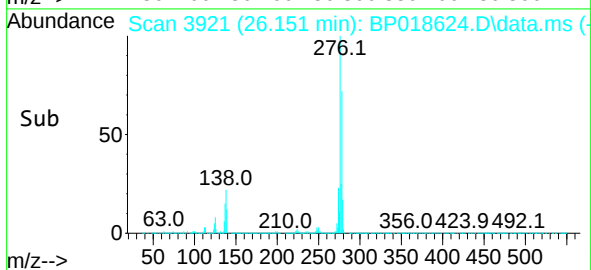
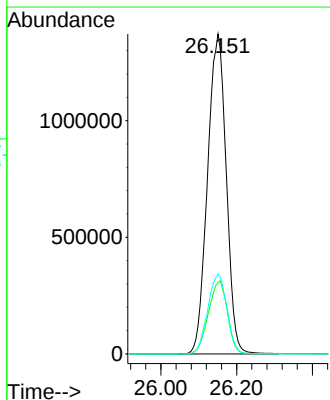
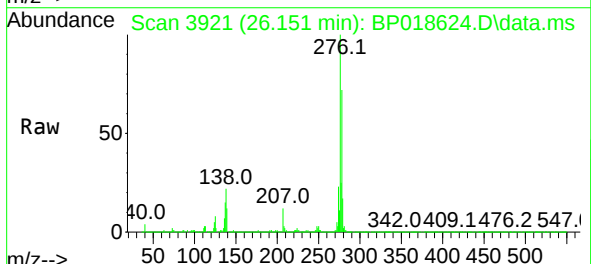
Manual Integrations
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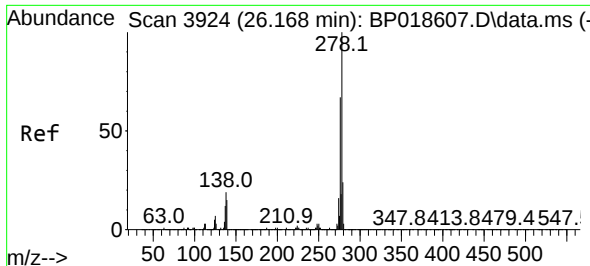
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.837 ng/ul
RT: 26.151 min Scan# 3921
Delta R.T. -0.006 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

Tgt Ion:276 Resp: 4702723
Ion Ratio Lower Upper
276 100
138 22.3 19.4 29.2
277 24.9 19.8 29.6





#95
Dibenzo(a,h)anthracene
Concen: 33.917 ng/ul
RT: 26.168 min Scan# 3924
Delta R.T. -0.012 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

Instrument :

BNA_P

ClientSampleId :

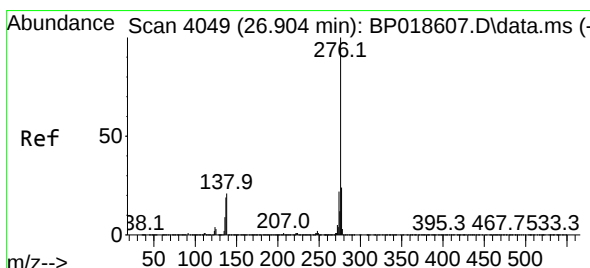
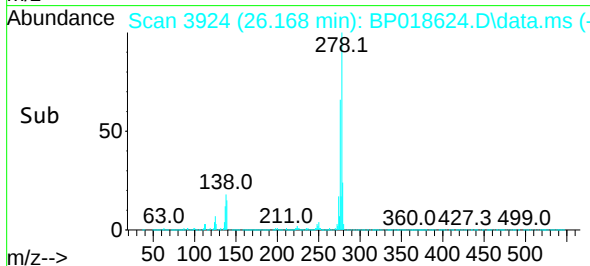
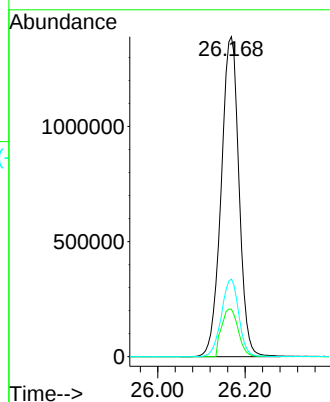
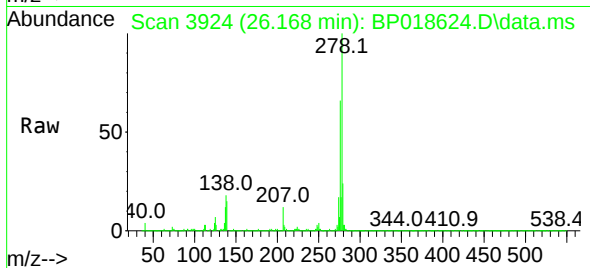
SLCS333

Tgt Ion:278 Resp: 392130
Ion Ratio Lower Upper
278 100
139 14.8 13.0 19.6
279 24.3 18.7 28.1

Manual Integrations

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Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#96
Benzo(g,h,i)perylene
Concen: 34.100 ng/ul
RT: 26.904 min Scan# 4049
Delta R.T. -0.012 min
Lab File: BP018624.D
Acq: 06 Dec 2023 03:01

Tgt Ion:276 Resp: 3814078
Ion Ratio Lower Upper
276 100
138 20.3 18.1 27.1
277 24.1 19.4 29.0

