

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023232.D
 Acq On : 20 Nov 2024 00:46
 Operator : RC/JU
 Sample : PB165073BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS073

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :mohammad ahmed 11/22/2024

Quant Time: Nov 20 01:16:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	90173	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.316	136	333229	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.187	164	275045	20.000	ng/u1	-0.02
64) Phenanthrene-d10	16.998	188	693048	20.000	ng/u1	-0.02
79) Chrysene-d12	21.433	240	814006	20.000	ng/u1	-0.01
88) Perylene-d12	24.645	264	938560	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	13244	7.060	ng/uL	0.00
4) Pyridine-d5	3.546	84	177222	31.797	ng/u1	0.00
7) Phenol-d5	6.775	99	225252	33.787	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.917	67	133108	33.983	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.116	132	167898	34.387	ng/u1	-0.01
15) 4-Methylphenol-d8	8.281	113	175726	32.031	ng/u1	-0.01
21) Nitrobenzene-d5	8.711	128	83782	36.115	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.422	143	101136	36.568	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	9.963	165	207261	35.785	ng/u1	0.00
31) 4-Chloroaniline-d4	10.463	131	194610	28.165	ng/u1	-0.02
46) Dimethylphthalate-d6	13.593	166	701783	35.402	ng/u1	-0.02
49) Acenaphthylene-d8	13.875	160	746707	36.100	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.446	143	95744	32.139	ng/u1	0.00
60) Fluorene-d10	15.198	176	628281	36.150	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.351	200	144496	34.804	ng/u1	-0.01
73) Anthracene-d10	17.098	188	1027985	35.032	ng/u1	-0.02
81) Pyrene-d10	19.475	212	1377135	36.730	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.427	264	1703988	38.114	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	27011	12.461	ng/uL	94
5) Pyridine	3.564	79	173519	31.000	ng/u1	99
6) Benzaldehyde	6.740	77	87219	22.734	ng/u1	95
8) Phenol	6.805	94	228348	32.800	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.011	93	166950	31.913	ng/u1	97
12) 2-Chlorophenol	7.152	128	167328	33.009	ng/u1	98
13) 2-Methylphenol	8.016	108	161998	31.174	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.075	45	192262	32.465	ng/u1	95
16) Acetophenone	8.381	105	282250	30.617	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.363	70	148235	32.203	ng/u1	99
18) 4-Methylphenol	8.340	108	175809	30.630	ng/u1	98
19) Hexachloroethane	8.616	117	79213	32.310	ng/u1	92
22) Nitrobenzene	8.752	77	229878	34.534	ng/u1	97
23) Isophorone	9.275	82	417243	35.055	ng/u1	99
25) 2-Nitrophenol	9.452	139	101375	34.728	ng/u1	99
26) 2,4-Dimethylphenol	9.522	107	174164	27.629	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.740	93	229989	35.118	ng/u1	97
29) 2,4-Dichlorophenol	9.987	162	194805	33.957	ng/u1	96
30) Naphthalene	10.363	128	539816	33.345	ng/u1	99
32) 4-Chloroaniline	10.487	127	150282	22.449	ng/u1	100
33) Hexachlorobutadiene	10.634	225	174262	33.571	ng/u1	98
34) Caprolactam	11.281	113	56953m	33.376	ng/u1	
35) 4-Chloro-3-methylphenol	11.628	107	211134	34.210	ng/u1	96
36) 2-Methylnaphthalene	11.981	142	409590	33.513	ng/u1	95

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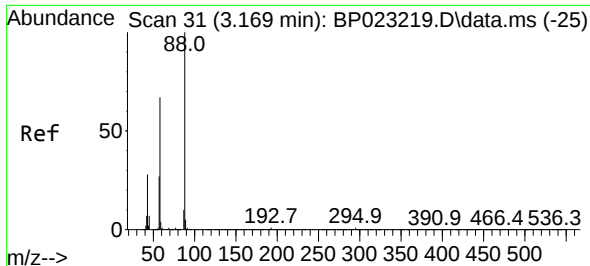
Manual Integrations
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 Supervised By :mohammad ahmed 11/22/2024

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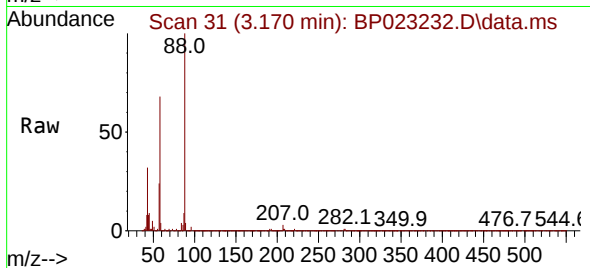
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.193	142	409760	32.796	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.352	216	315877	34.018	ng/ul	97
40) Hexachlorocyclopentadiene	12.322	237	124605	25.549	ng/ul	98
41) 2,4,6-Trichlorophenol	12.604	196	184064	32.554	ng/ul	97
42) 2,4,5-Trichlorophenol	12.687	196	204920	33.618	ng/ul	97
43) 1,1'-Biphenyl	12.999	154	598376	33.952	ng/ul	99
44) 2-Chloronaphthalene	13.046	162	489740	33.993	ng/ul	99
45) 2-Nitroaniline	13.275	65	150718	37.258	ng/ul	93
47) Dimethylphthalate	13.640	163	669218	34.231	ng/ul	99
48) 2,6-Dinitrotoluene	13.781	165	138481	36.416	ng/ul	100
50) Acenaphthylene	13.904	152	731486	34.986	ng/ul	99
51) 3-Nitroaniline	14.122	138	108665	33.176	ng/ul	98
52) Acenaphthene	14.257	153	521498	34.356	ng/ul	97
53) 2,4-Dinitrophenol	14.340	184	80895	29.980	ng/ul	100
55) 4-Nitrophenol	14.463	109	138602	39.766	ng/ul	98
56) Dibenzofuran	14.604	168	785719	33.502	ng/ul	99
57) 2,4-Dinitrotoluene	14.593	165	216971	35.799	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.845	232	182507	30.630	ng/ul#	99
59) Diethylphthalate	15.028	149	674438	34.882	ng/ul	99
61) Fluorene	15.269	166	657452	34.250	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.251	204	382657	33.856	ng/ul	97
63) 4-Nitroaniline	15.310	138	122800	40.291	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.369	198	148396	33.460	ng/ul	96
67) N-Nitrosodiphenylamine	15.469	169	562229	35.107	ng/ul	99
68) 4-Bromophenyl-phenylether	16.157	248	275843	35.148	ng/ul	99
69) Hexachlorobenzene	16.281	284	342332	34.650	ng/ul	98
70) Atrazine	16.457	200	102992	13.304	ng/ul	99
71) Pentachlorophenol	16.651	266	173924	28.355	ng/ul	99
72) Phenanthrene	17.045	178	1160565	35.467	ng/ul	99
74) Anthracene	17.134	178	1129259	34.325	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.963	216	317412	34.688	ng/uL	97
76) Pentachlorobenzene	14.510	250	350559	33.552	ng/uL	99
77) Carbazole	17.434	167	1006065	35.051	ng/ul	100
78) Di-n-butylphthalate	18.004	149	1168794	36.695	ng/ul	99
80) Fluoranthene	19.134	202	1546672	35.807	ng/ul	99
82) Pyrene	19.516	202	1624526	35.009	ng/ul	99
83) Butylbenzylphthalate	20.469	149	590397	38.645	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.339	252	546359	29.902	ng/ul	99
85) Benzo(a)anthracene	21.416	228	1777661	35.765	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.339	149	850017	39.152	ng/ul	97
87) Chrysene	21.480	228	1653454	35.354	ng/ul	99
89) Di-n-octyl phthalate	22.557	149	1464509	38.461	ng/ul	100
90) Benzo(b)fluoranthene	23.633	252	1975526	37.816	ng/ul	100
91) Benzo(k)fluoranthene	23.698	252	1881702	36.590	ng/ul#	98
93) Benzo(a)pyrene	24.492	252	1726926	36.569	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.268	276	2290184m	34.808	ng/ul	
95) Dibenzo(a,h)anthracene	28.345	278	1866775m	34.944	ng/ul	
96) Benzo(g,h,i)perylene	29.404	276	1758460m	35.188	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.461 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

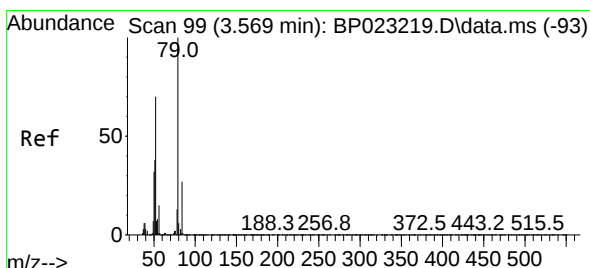
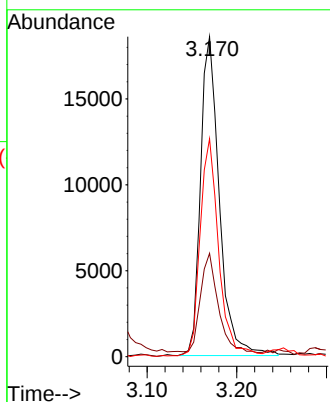
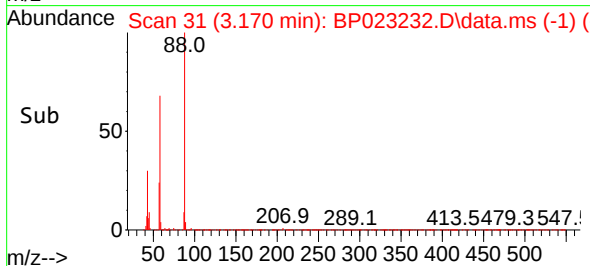
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion: 88 Resp: 2701
Ion Ratio Lower Upper
88 100
43 32.3 24.2 36.4
58 68.1 59.2 88.8

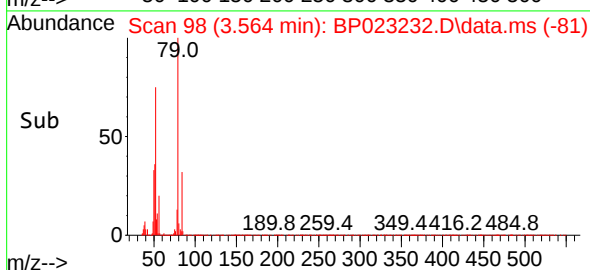
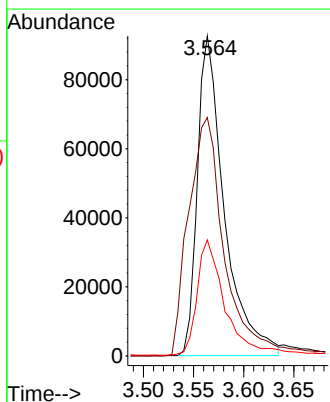
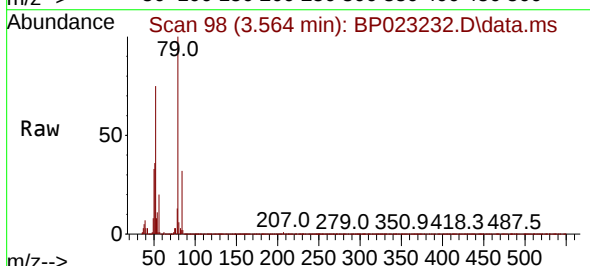
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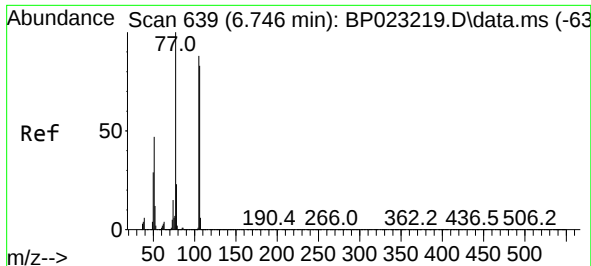
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#5
Pyridine
Concen: 31.000 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion: 79 Resp: 173519
Ion Ratio Lower Upper
79 100
52 74.5 59.5 89.3
51 36.2 30.4 45.6





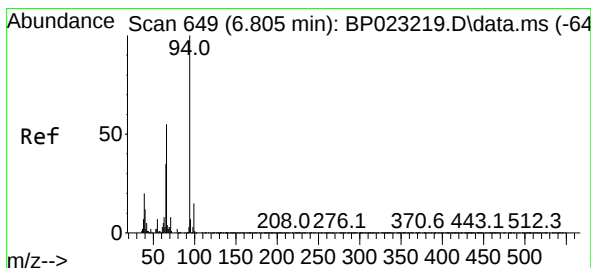
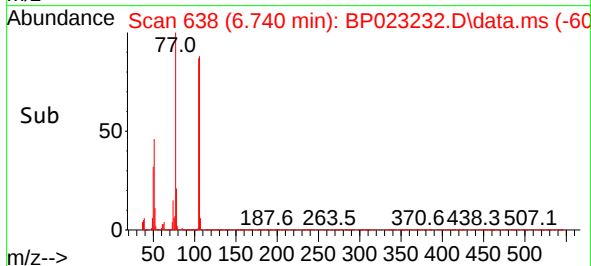
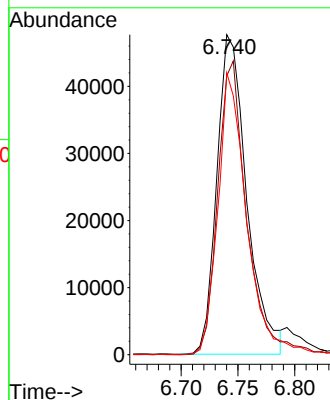
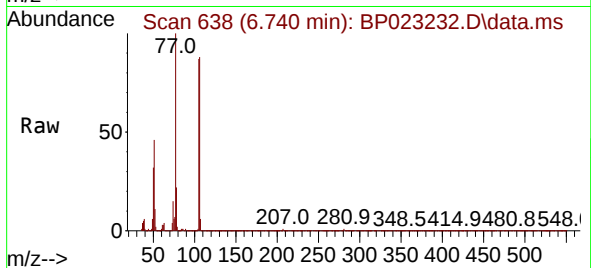
#6
Benzaldehyde
Concen: 22.734 ng/ul
RT: 6.740 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion: 77 Resp: 87219
Ion Ratio Lower Upper
77 100
105 87.1 72.5 108.7
106 88.1 65.5 98.3

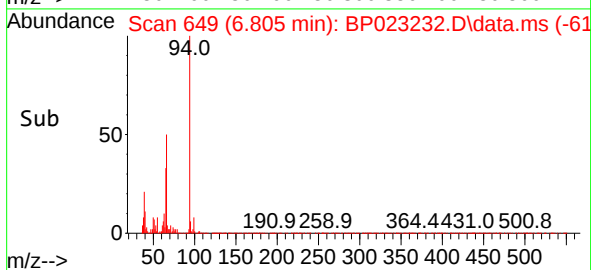
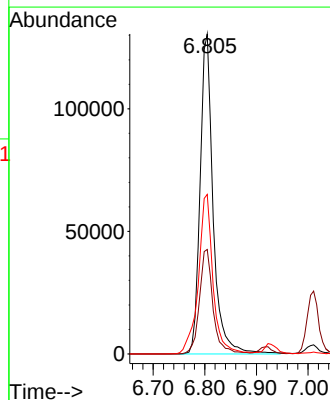
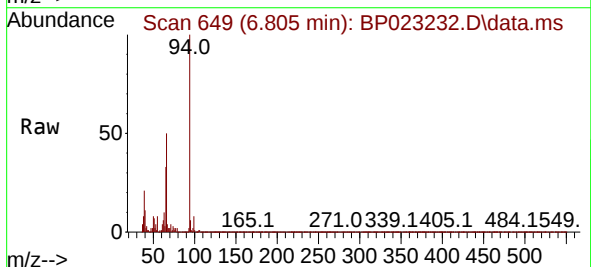
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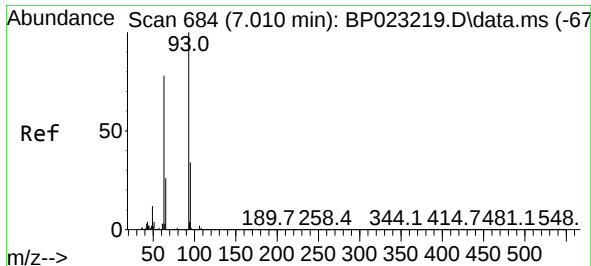
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#8
Phenol
Concen: 32.800 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion: 94 Resp: 228348
Ion Ratio Lower Upper
94 100
65 32.7 26.2 39.4
66 49.8 40.2 60.4





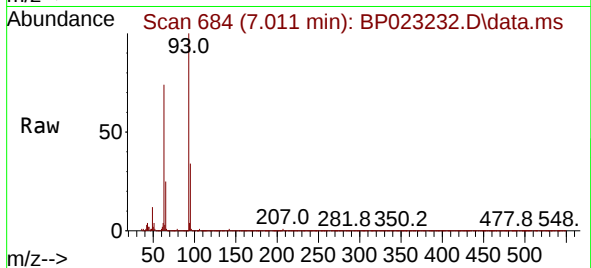
#10
Bis(2-Chloroethyl)ether
Concen: 31.913 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073



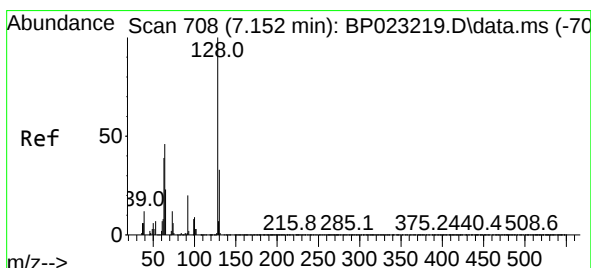
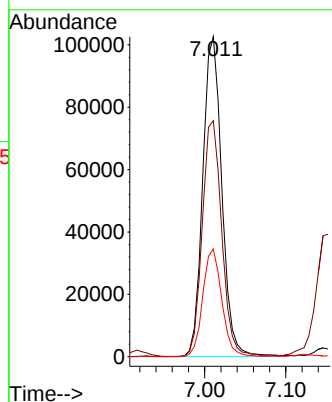
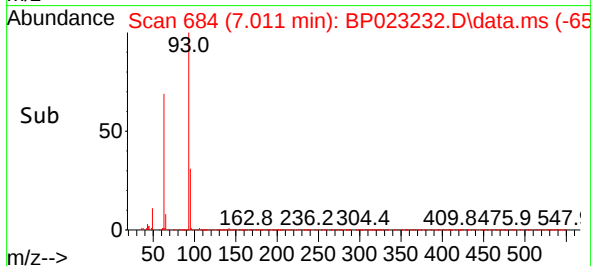
Tgt Ion: 93 Resp: 166950
Ion Ratio Lower Upper
93 100
63 73.7 60.6 91.0
95 33.7 29.0 43.4

Manual Integrations

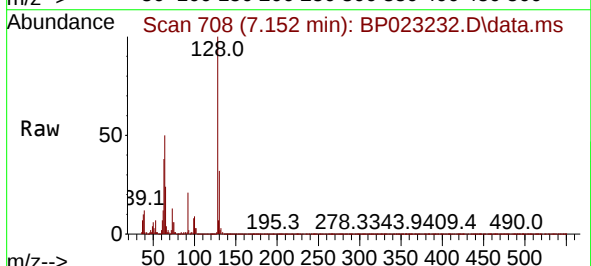
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Reviewed By :Yogesh Patel 11/20/2024

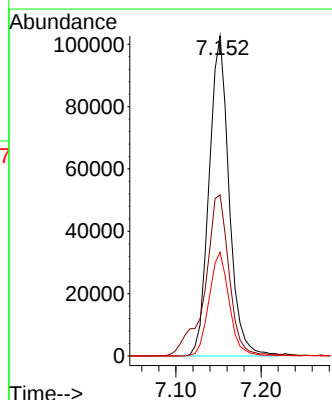
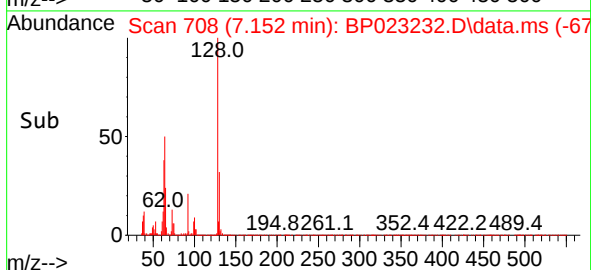
Supervised By :mohammad ahmed 11/22/2024

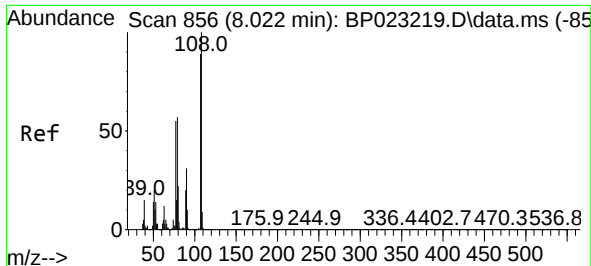


#12
2-Chlorophenol
Concen: 33.009 ng/ul
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46



Tgt Ion:128 Resp: 167328
Ion Ratio Lower Upper
128 100
64 50.3 39.0 58.6
130 32.4 26.4 39.6





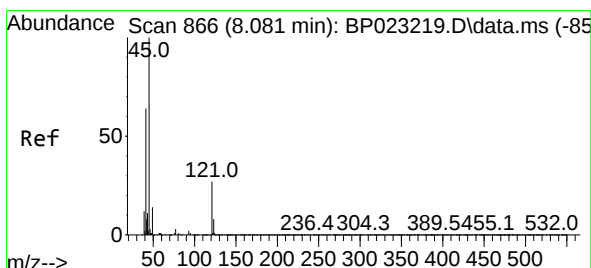
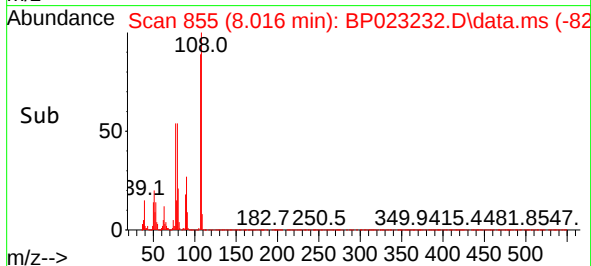
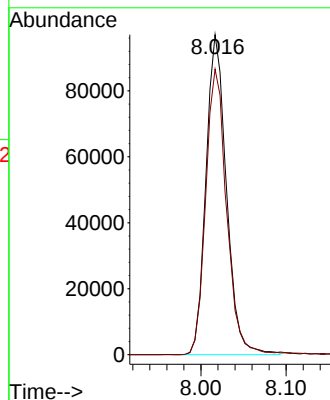
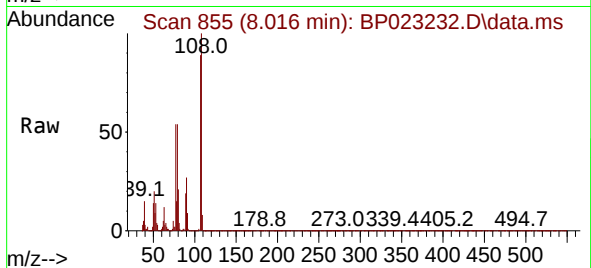
#13
2-Methylphenol
Concen: 31.174 ng/ul
RT: 8.016 min Scan# 80
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
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Tgt Ion:108 Resp: 161998
Ion Ratio Lower Upper
108 100
107 89.2 73.3 109.9

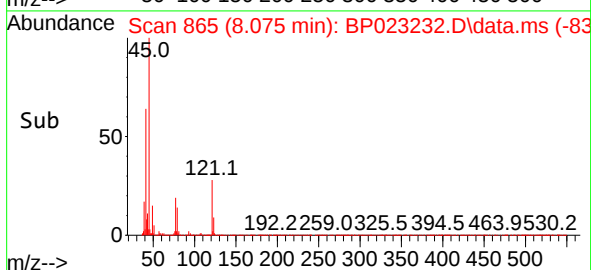
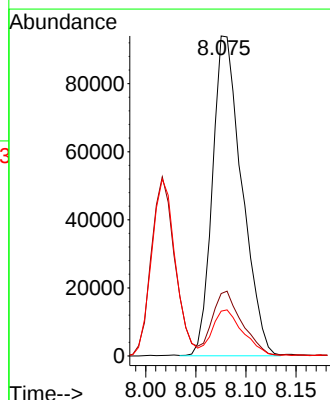
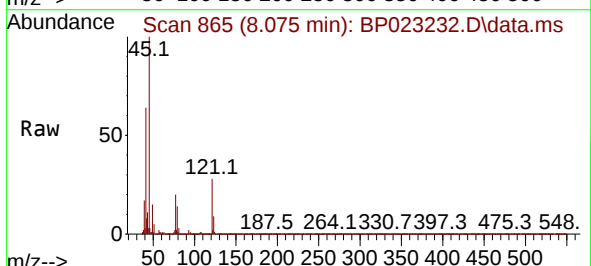
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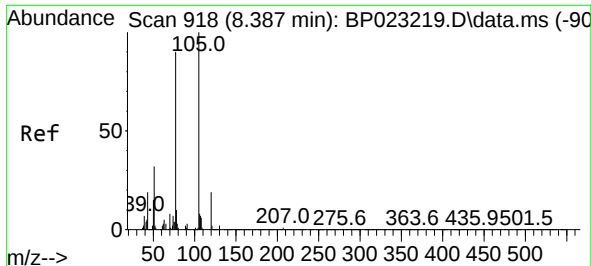
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.465 ng/ul
RT: 8.075 min Scan# 865
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion: 45 Resp: 192262
Ion Ratio Lower Upper
45 100
77 19.5 18.2 27.2
79 14.0 11.7 17.5





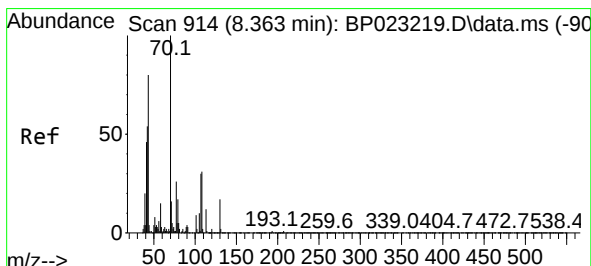
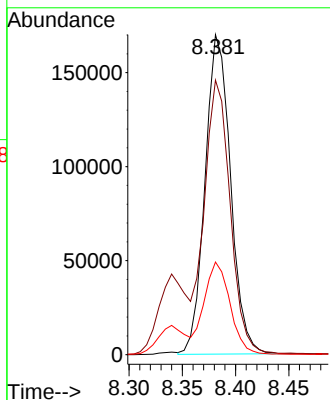
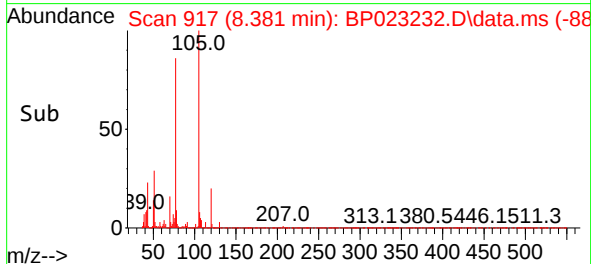
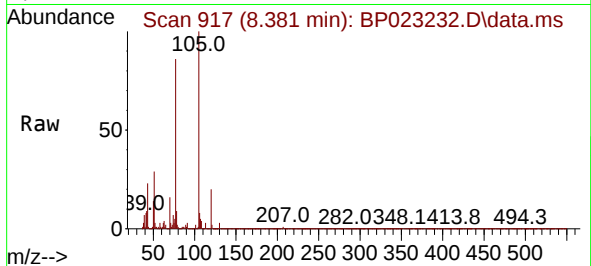
#16
Acetophenone
Concen: 30.617 ng/ul
RT: 8.381 min Scan# 918
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 282250
Ion Ratio Lower Upper
105 100
77 85.8 69.4 104.0
51 28.9 23.2 34.8

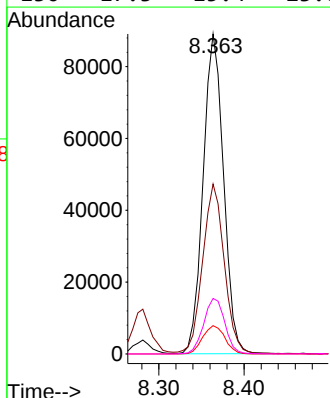
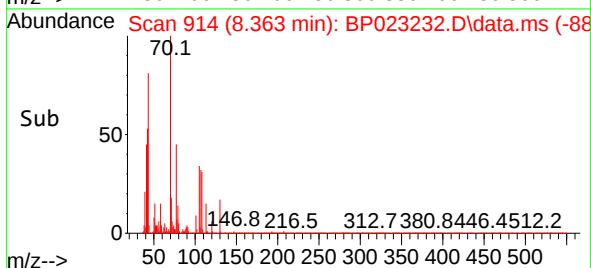
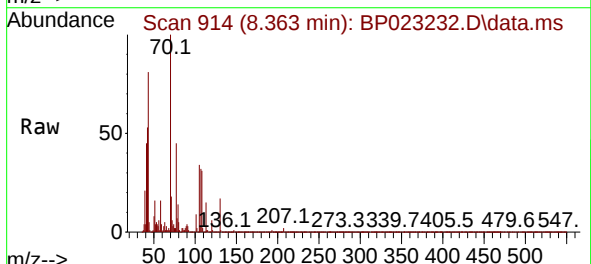
Manual Integrations
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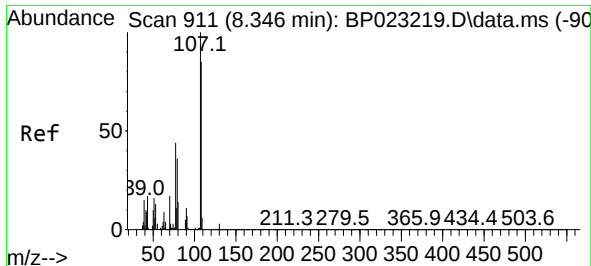
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.203 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion: 70 Resp: 148235
Ion Ratio Lower Upper
70 100
42 53.1 42.3 63.5
101 8.8 7.4 11.2
130 17.3 15.4 23.0





#18

4-Methylphenol

Concen: 30.630 ng/ul

RT: 8.340 min Scan# 911

Delta R.T. -0.018 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073

Tgt Ion:108 Resp: 175809

Ion Ratio Lower Upper

108 100

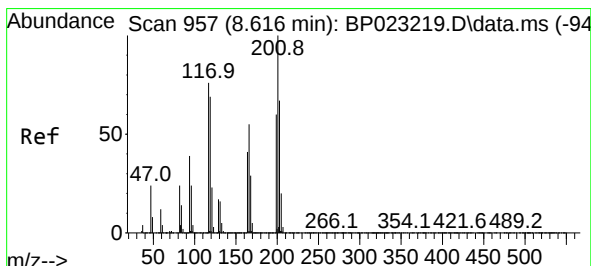
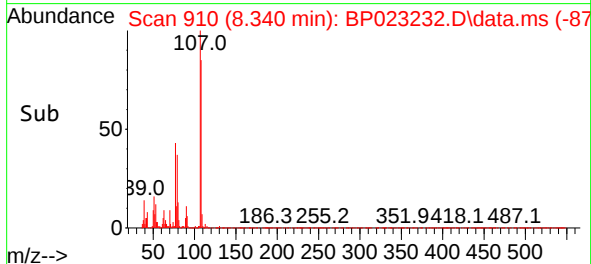
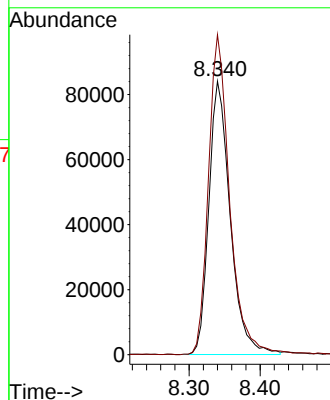
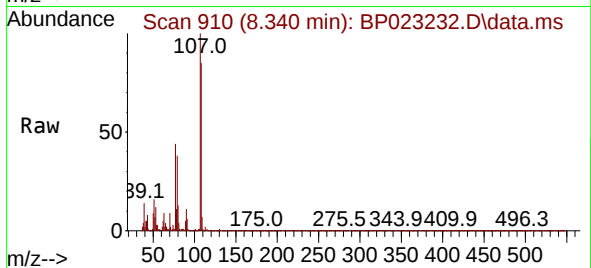
107 117.0 91.5 137.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#19

Hexachloroethane

Concen: 32.310 ng/ul

RT: 8.616 min Scan# 957

Delta R.T. -0.018 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

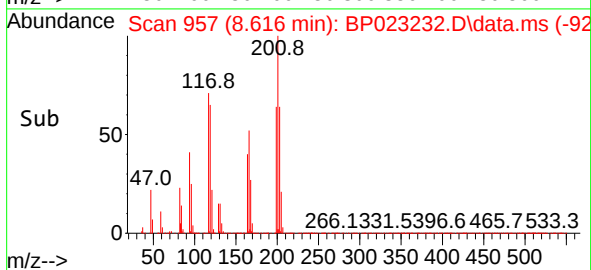
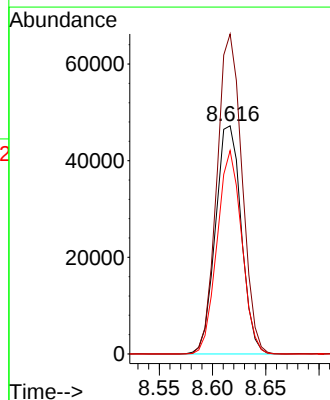
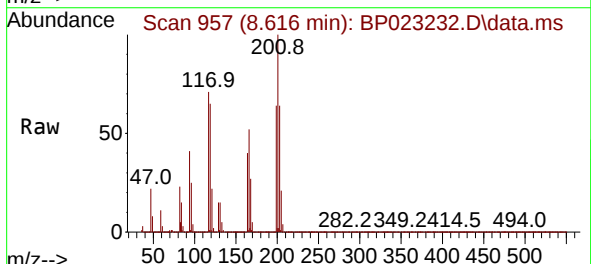
Tgt Ion:117 Resp: 79213

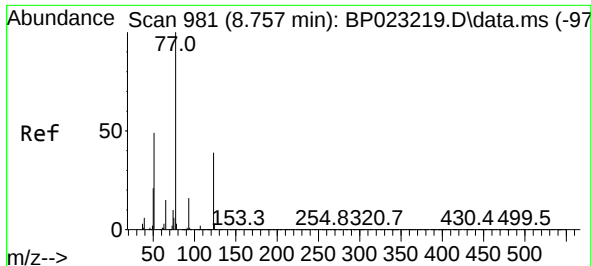
Ion Ratio Lower Upper

117 100

201 140.3 105.0 157.6

199 89.2 65.9 98.9





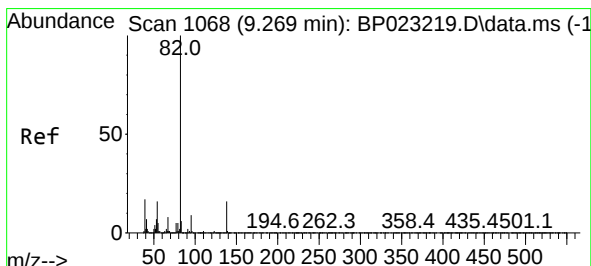
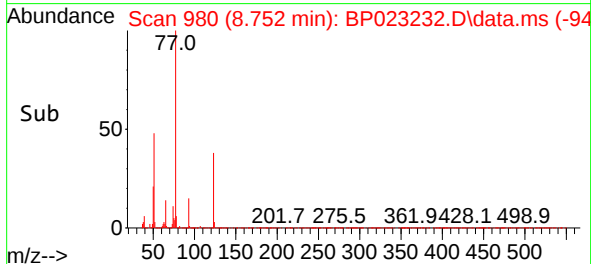
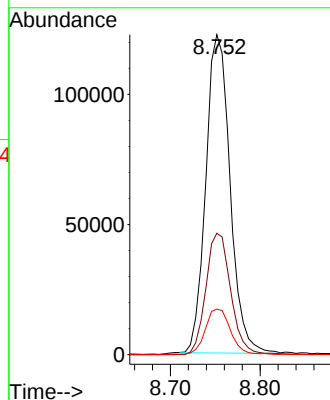
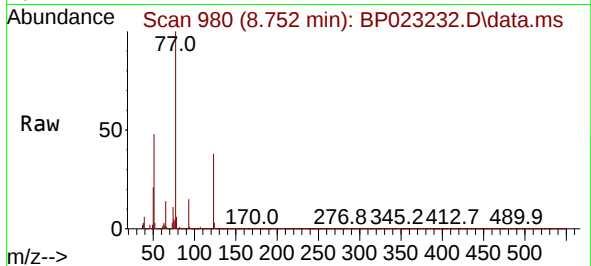
#22
Nitrobenzene
Concen: 34.534 ng/ul
RT: 8.752 min Scan# 981
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion: 77 Resp: 229878
Ion Ratio Lower Upper
77 100
123 38.0 32.2 48.4
65 14.3 10.9 16.3

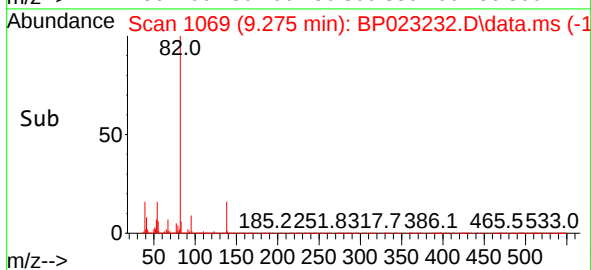
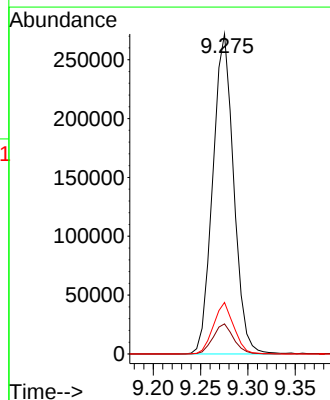
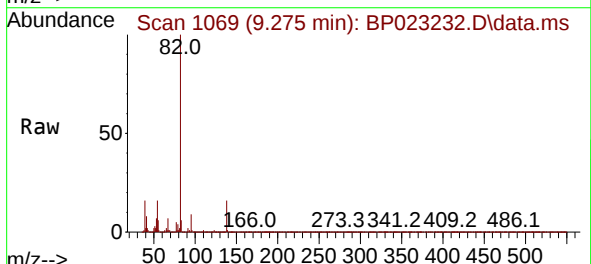
Manual Integrations
APPROVED

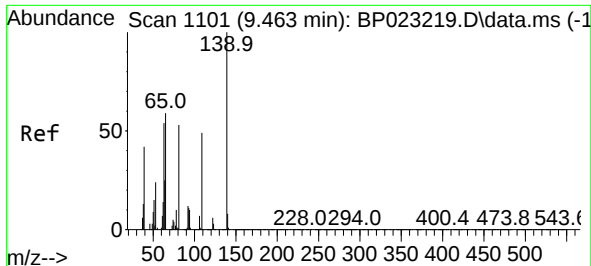
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#23
Isophorone
Concen: 35.055 ng/ul
RT: 9.275 min Scan# 1069
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion: 82 Resp: 417243
Ion Ratio Lower Upper
82 100
95 9.4 7.6 11.4
138 16.1 13.4 20.2





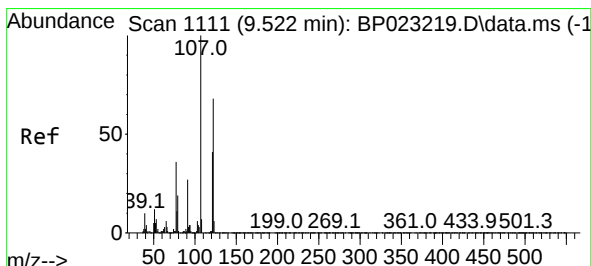
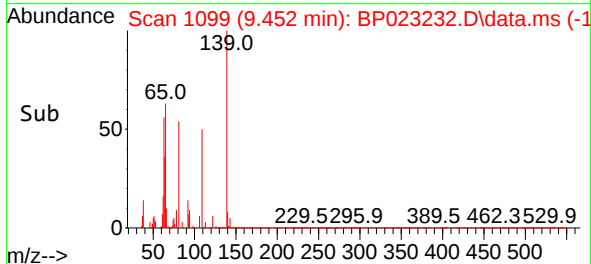
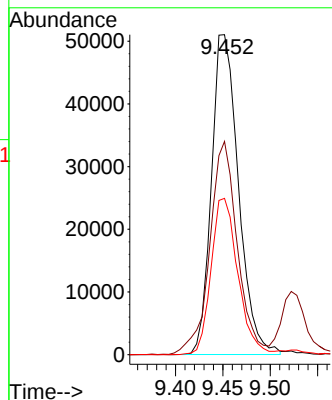
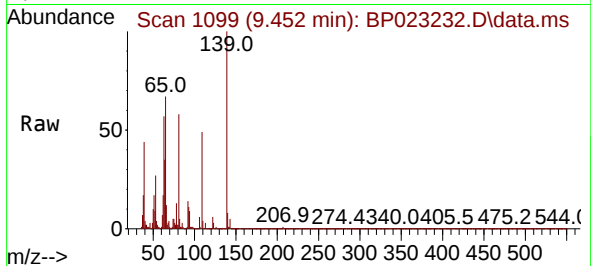
#25
2-Nitrophenol
Concen: 34.728 ng/ul
RT: 9.452 min Scan# 1099
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:139 Resp: 101379
Ion Ratio Lower Upper
139 100
65 66.7 52.8 79.2
109 48.9 38.9 58.3

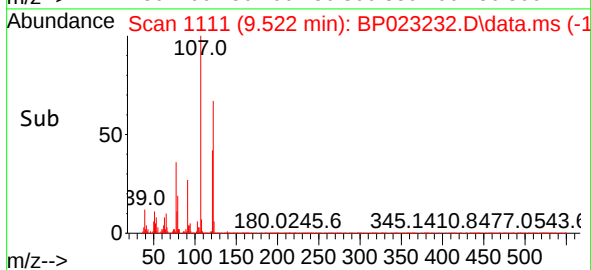
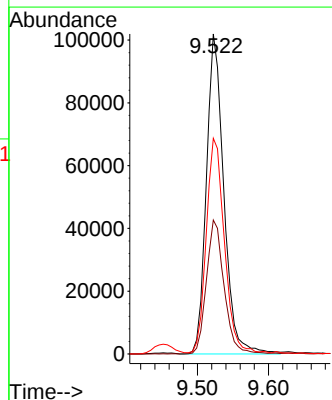
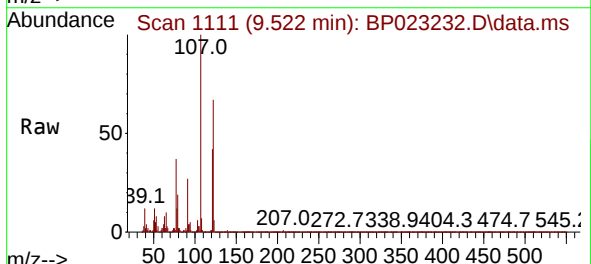
Manual Integrations
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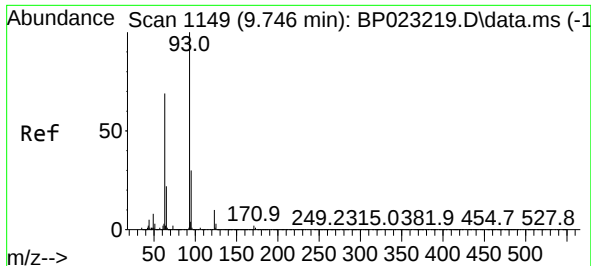
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#26
2,4-Dimethylphenol
Concen: 27.629 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:107 Resp: 174164
Ion Ratio Lower Upper
107 100
121 41.9 34.4 51.6
122 67.4 56.7 85.1





#27

Bis(2-Chloroethoxy)methane

Concen: 35.118 ng/ul

RT: 9.740 min Scan# 1149

Delta R.T. -0.012 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073

Tgt Ion: 93 Resp: 229989

Ion Ratio Lower Upper

93 100

95 31.6 27.0 40.6

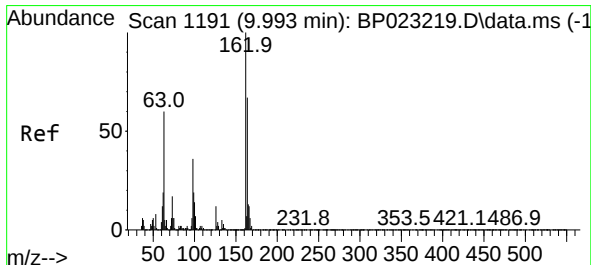
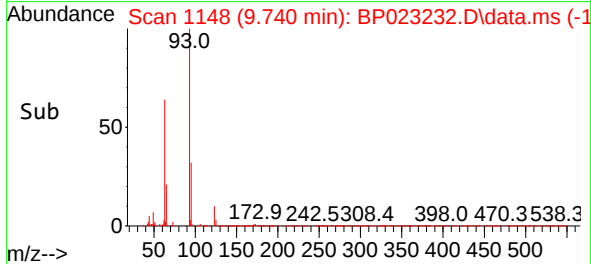
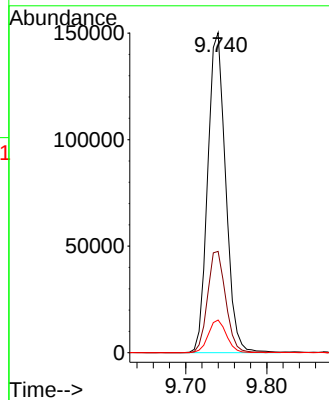
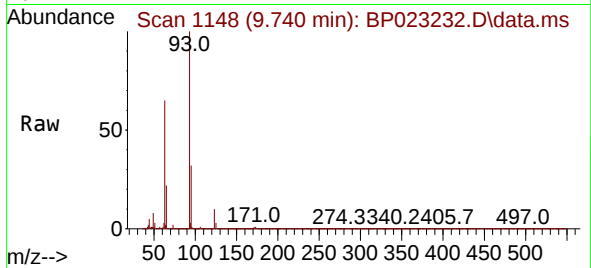
123 10.2 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#29

2,4-Dichlorophenol

Concen: 33.957 ng/ul

RT: 9.987 min Scan# 1190

Delta R.T. -0.012 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

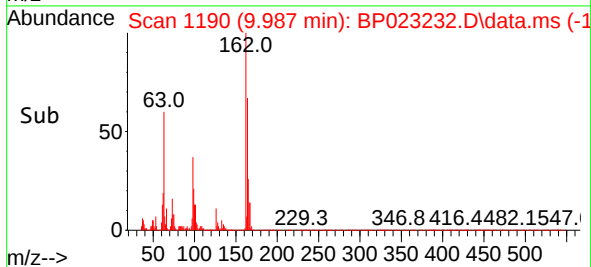
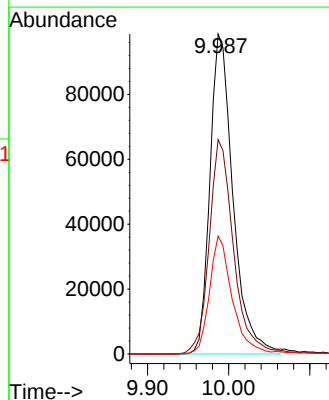
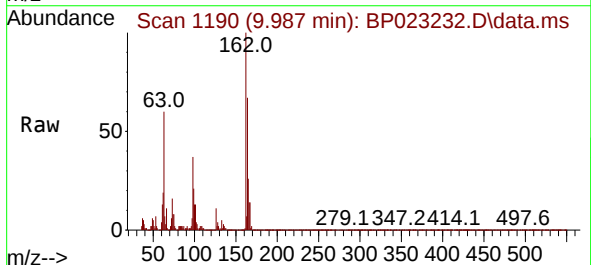
Tgt Ion:162 Resp: 194805

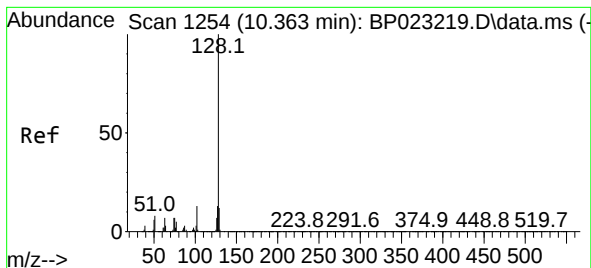
Ion Ratio Lower Upper

162 100

164 67.0 51.4 77.0

98 36.8 27.0 40.6





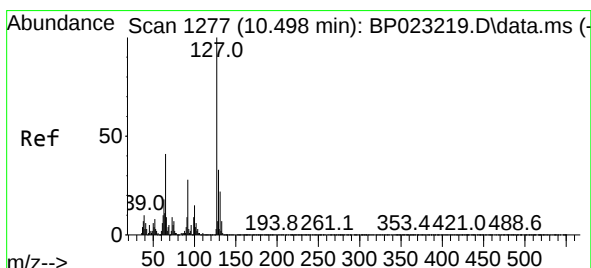
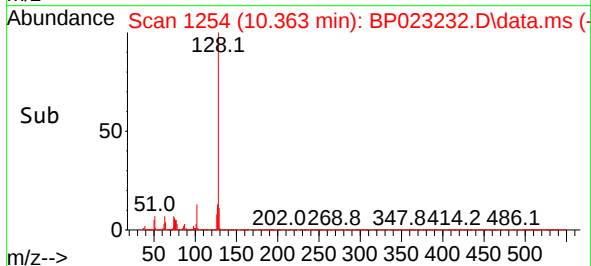
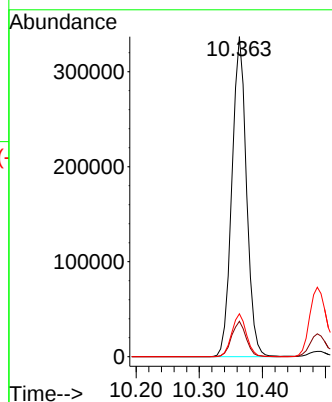
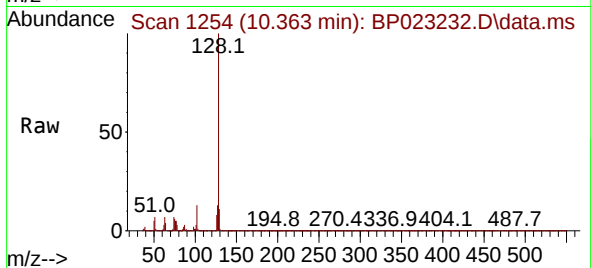
#30
Naphthalene
Concen: 33.345 ng/ul
RT: 10.363 min Scan# 1254
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:128 Resp: 539810
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.4 10.2 15.2

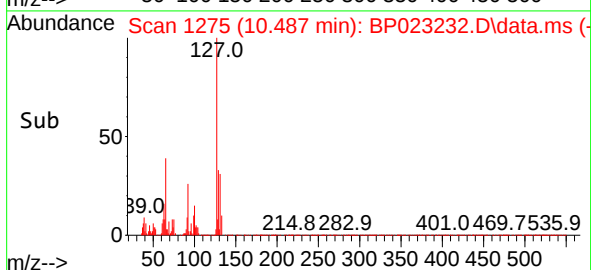
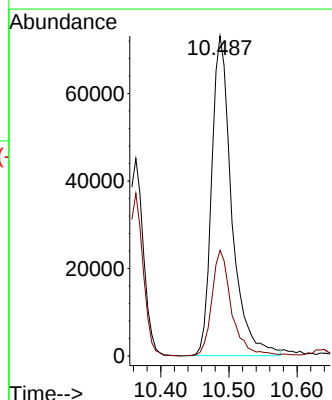
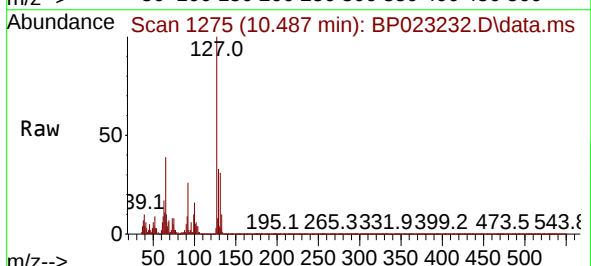
Manual Integrations
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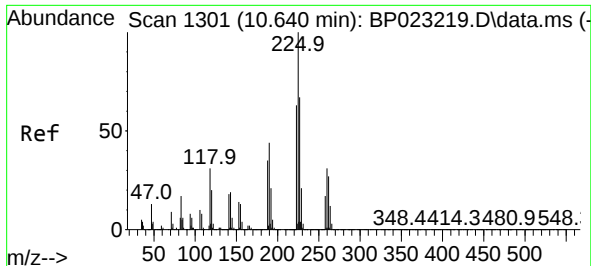
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#32
4-Chloroaniline
Concen: 22.449 ng/ul
RT: 10.487 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

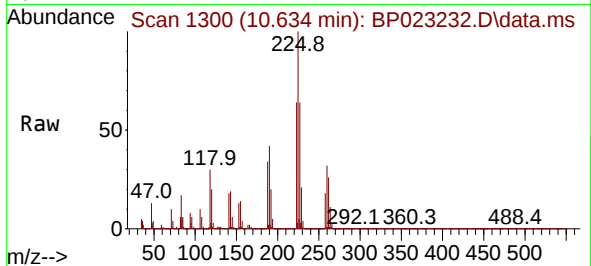
Tgt Ion:127 Resp: 150282
Ion Ratio Lower Upper
127 100
129 33.0 26.4 39.6





#33
Hexachlorobutadiene
Concen: 33.571 ng/ul
RT: 10.634 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

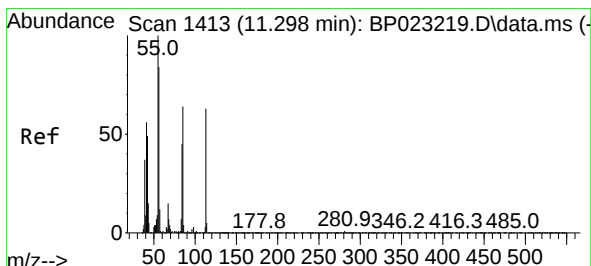
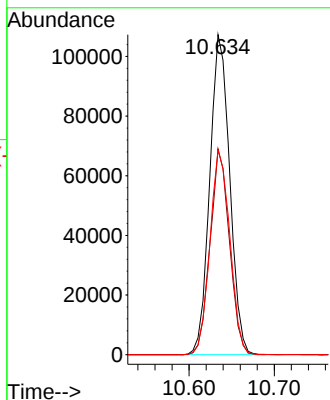
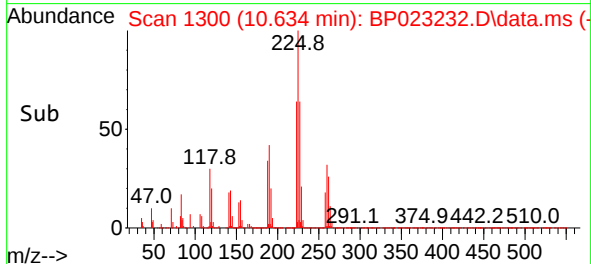
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:225 Resp: 17426
Ion Ratio Lower Upper
225 100
223 64.3 49.7 74.5
227 64.0 51.4 77.0

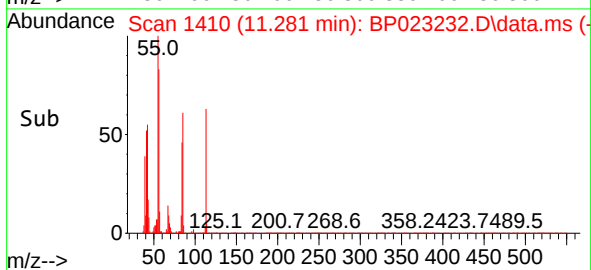
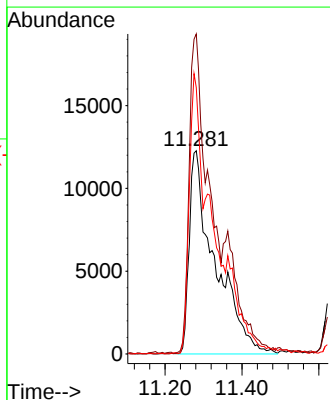
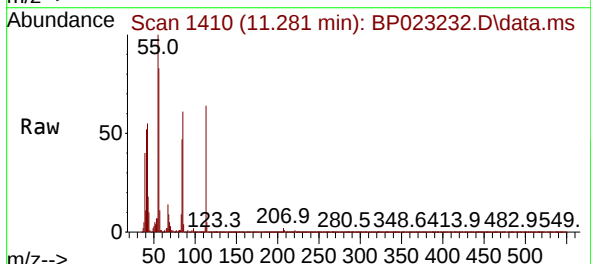
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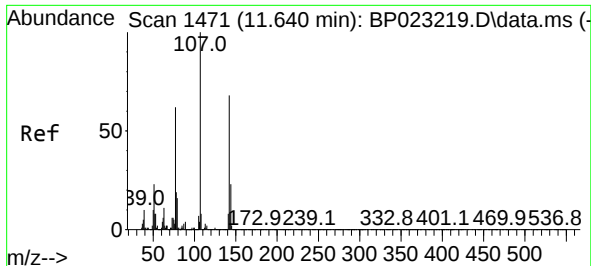
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#34
Caprolactam
Concen: 33.376 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

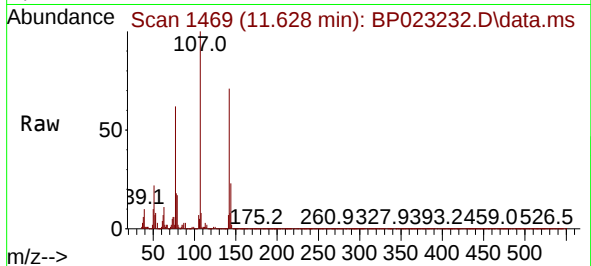
Tgt Ion:113 Resp: 56953
Ion Ratio Lower Upper
113 100
55 157.4 123.0 184.6
56 131.0 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 34.210 ng/ul
RT: 11.628 min Scan# 1471
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

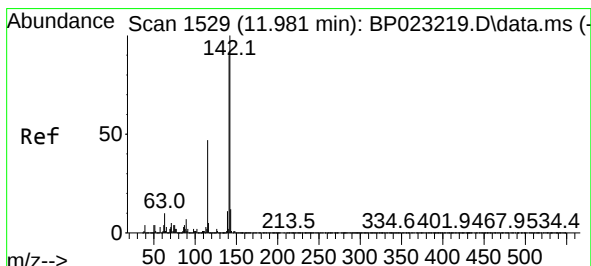
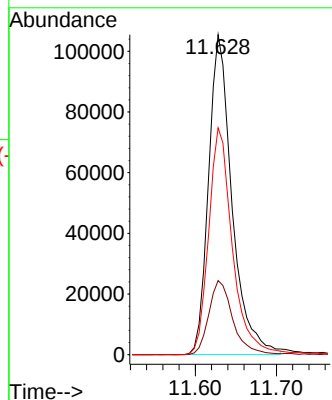
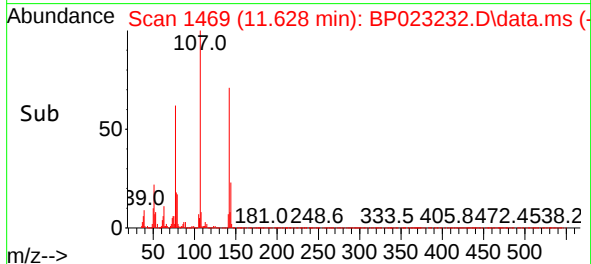
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:107 Resp: 211134
Ion Ratio Lower Upper
107 100
144 23.2 18.8 28.2
142 70.9 59.8 89.8

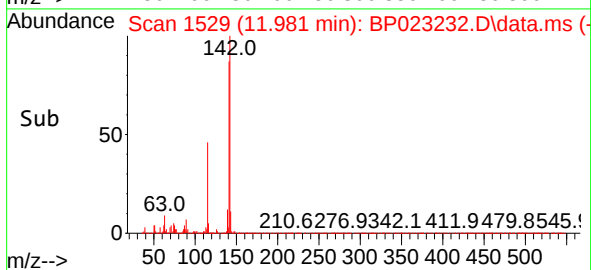
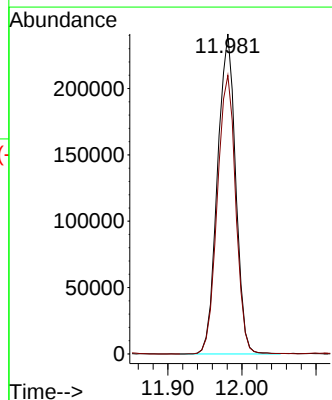
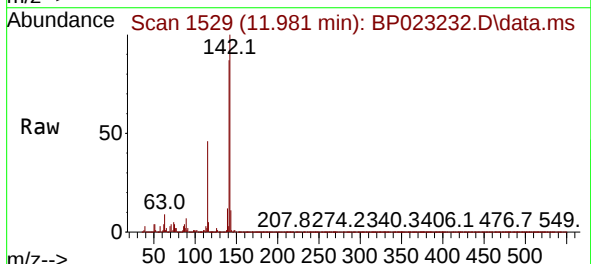
Manual Integrations
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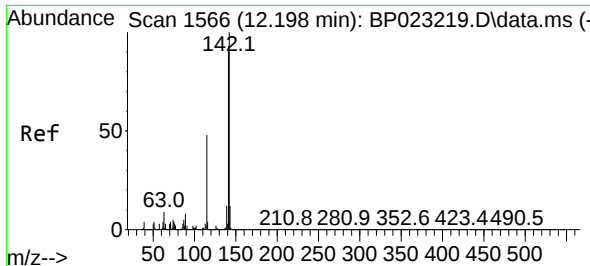
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#36
2-Methylnaphthalene
Concen: 33.513 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:142 Resp: 409590
Ion Ratio Lower Upper
142 100
141 87.1 73.1 109.7





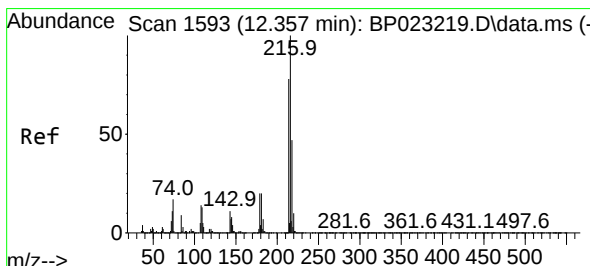
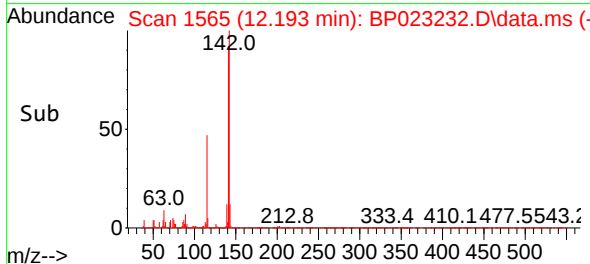
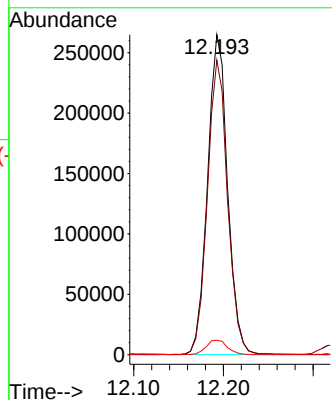
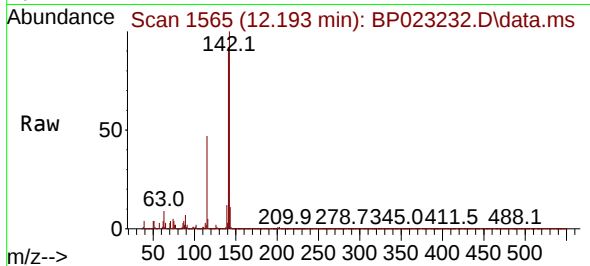
#37
1-Methylnaphthalene
Concen: 32.796 ng/ul
RT: 12.193 min Scan# 1565
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:142 Resp: 409760
Ion Ratio Lower Upper
142 100
141 92.1 73.8 110.8
116 4.5 4.2 6.4

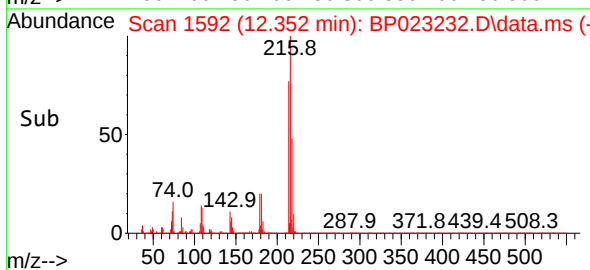
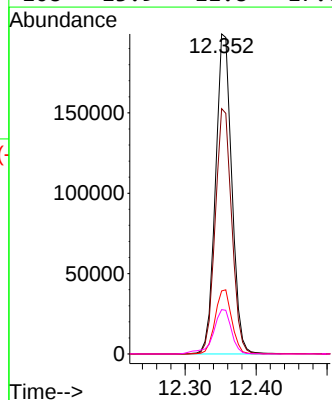
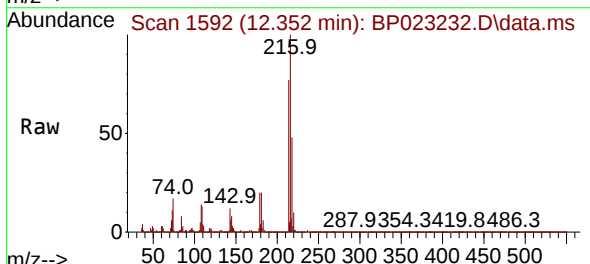
Manual Integrations
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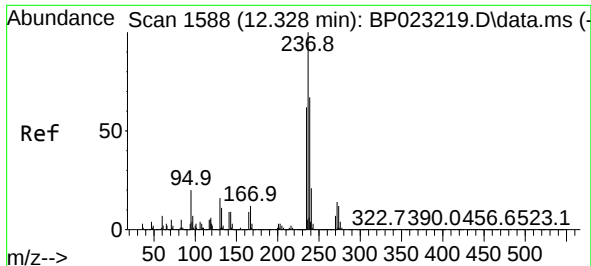
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.018 ng/ul
RT: 12.352 min Scan# 1592
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

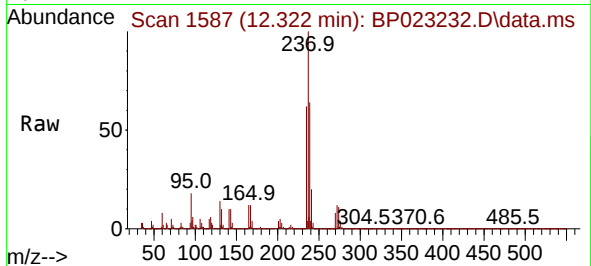
Tgt Ion:216 Resp: 315877
Ion Ratio Lower Upper
216 100
214 76.7 59.4 89.2
179 19.7 17.3 25.9
108 13.9 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 25.549 ng/ul
RT: 12.322 min Scan# 1588
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

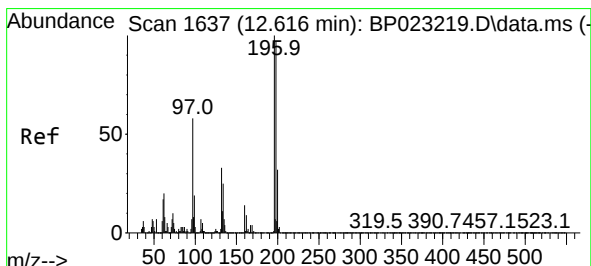
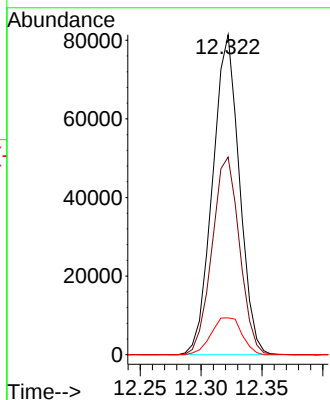
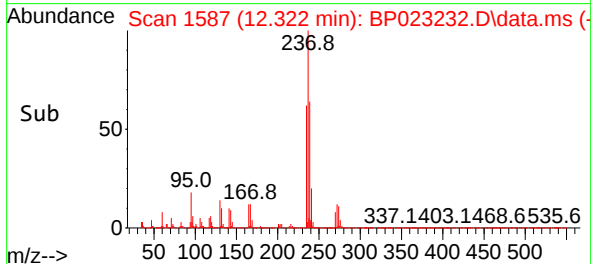
Instrument :
BNA_P
ClientSampleId :
SLCS073



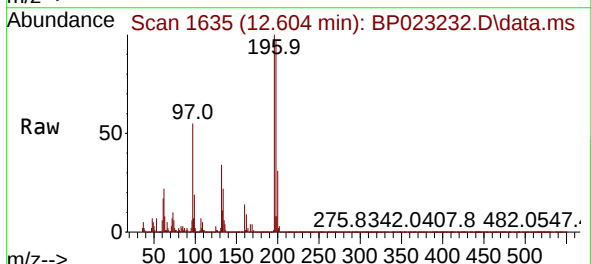
Tgt Ion:237 Resp: 124609
Ion Ratio Lower Upper
237 100
235 61.8 48.6 73.0
272 11.5 10.2 15.2

Manual Integrations
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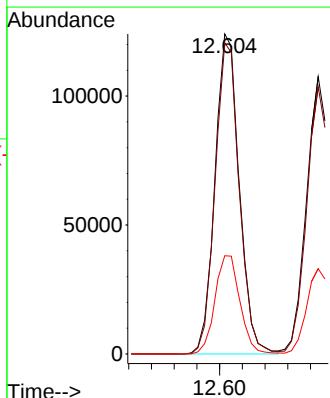
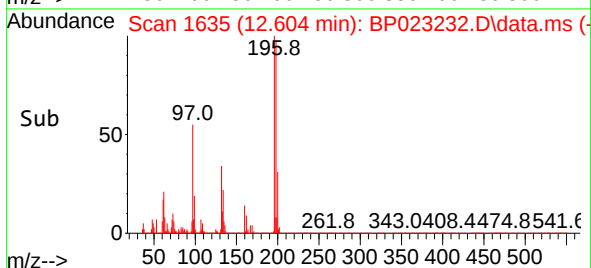
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

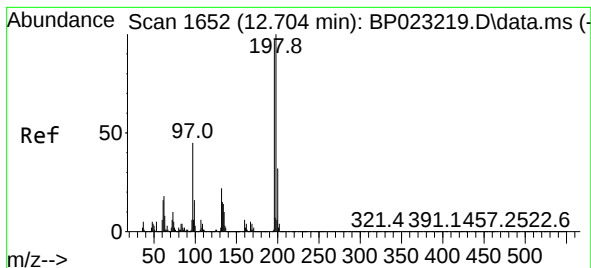


#41
2,4,6-Trichlorophenol
Concen: 32.554 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46



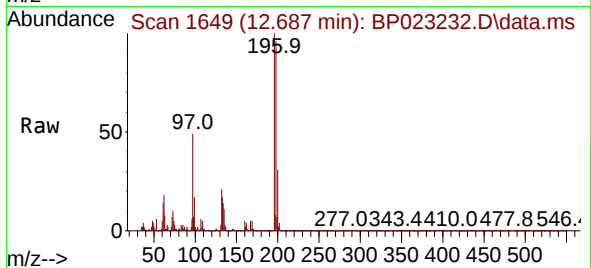
Tgt Ion:196 Resp: 184064
Ion Ratio Lower Upper
196 100
198 97.3 80.5 120.7
200 30.7 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 33.618 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.023 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

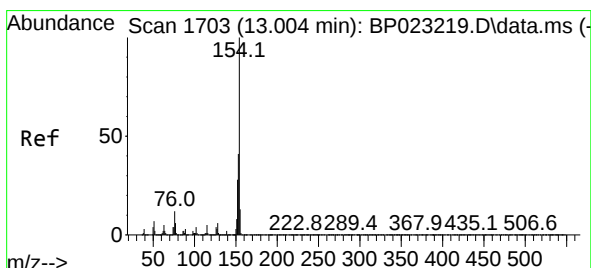
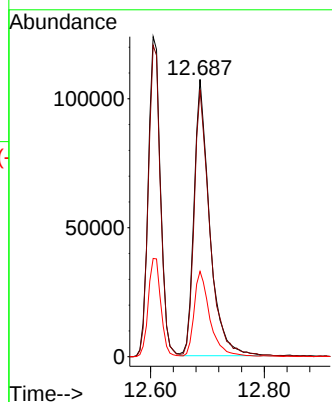
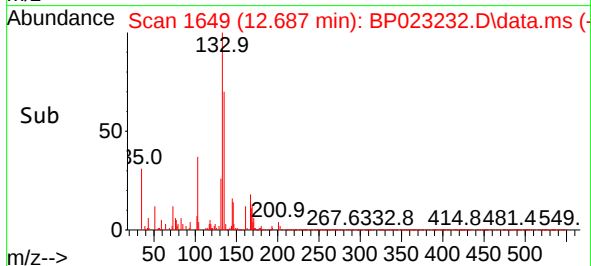
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:196 Resp: 204920
Ion Ratio Lower Upper
196 100
198 96.3 79.6 119.4
200 30.7 25.0 37.6

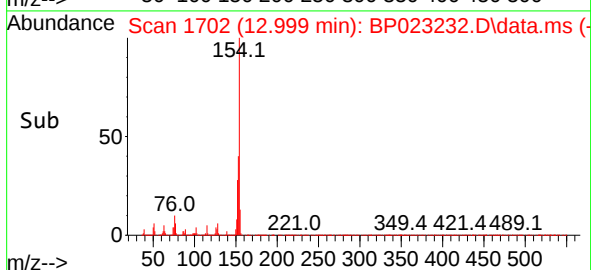
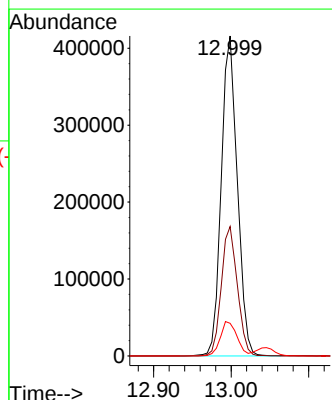
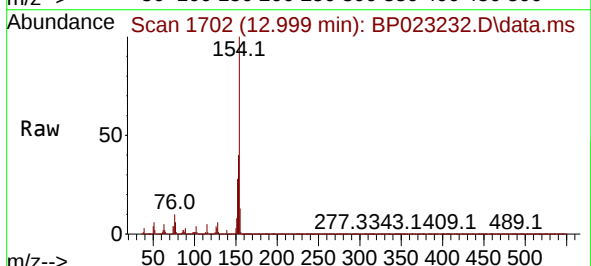
Manual Integrations
APPROVED

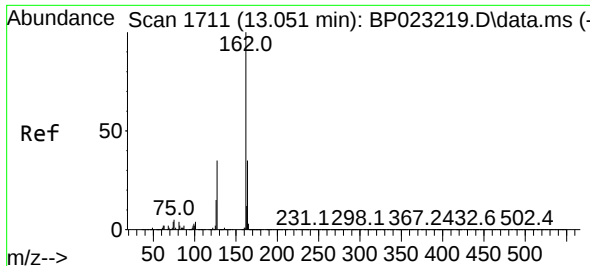
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#43
1,1'-Biphenyl
Concen: 33.952 ng/ul
RT: 12.999 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

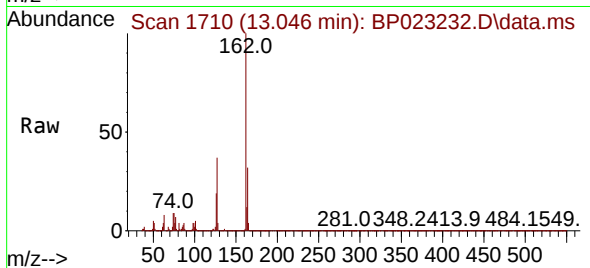
Tgt Ion:154 Resp: 598376
Ion Ratio Lower Upper
154 100
153 40.4 32.0 48.0
76 10.2 8.4 12.6





#44
2-Chloronaphthalene
Concen: 33.993 ng/ul
RT: 13.046 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

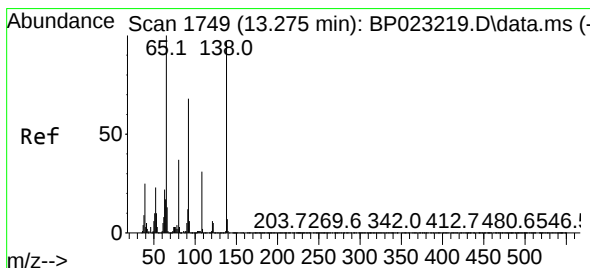
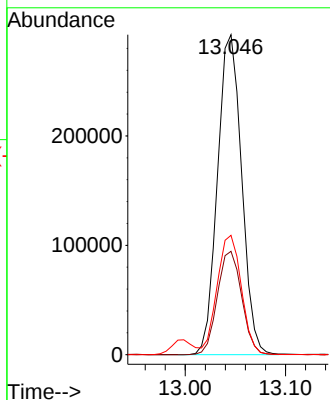
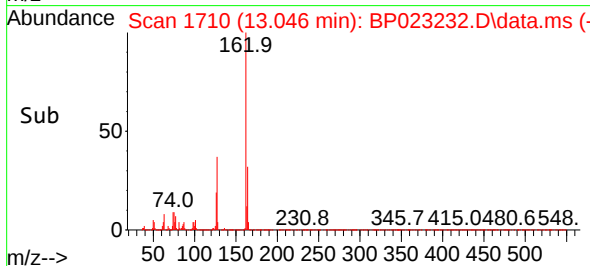
Instrument :
BNA_P
ClientSampleId :
SLCS073



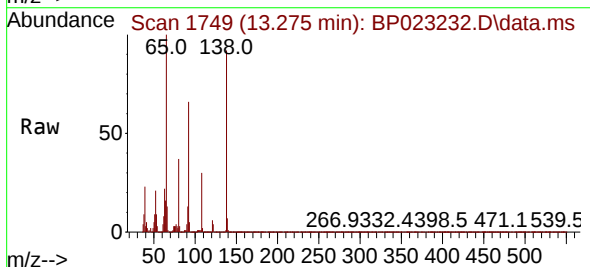
Tgt Ion:162 Resp: 489740
Ion Ratio Lower Upper
162 100
164 32.3 26.6 40.0
127 37.3 30.2 45.2

Manual Integrations
APPROVED

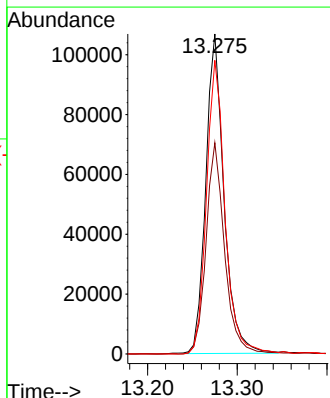
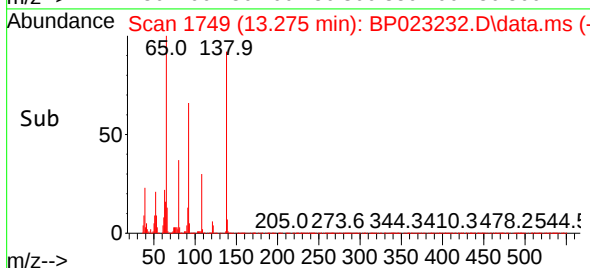
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

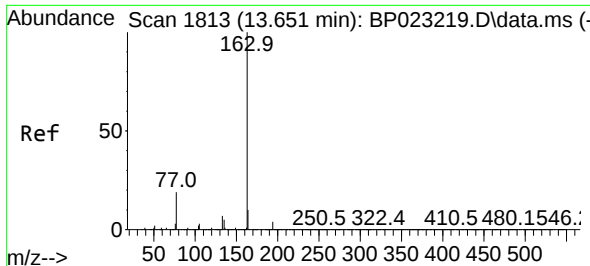


#45
2-Nitroaniline
Concen: 37.258 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46



Tgt Ion: 65 Resp: 150718
Ion Ratio Lower Upper
65 100
92 66.0 54.2 81.2
138 91.7 65.1 97.7





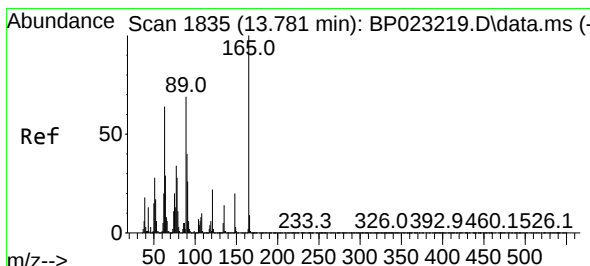
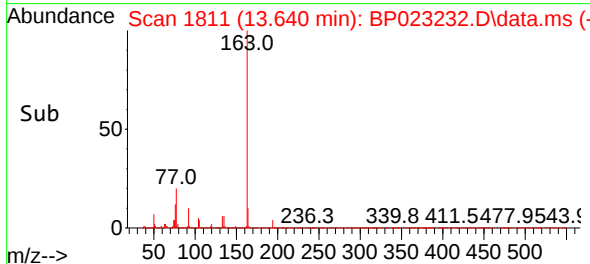
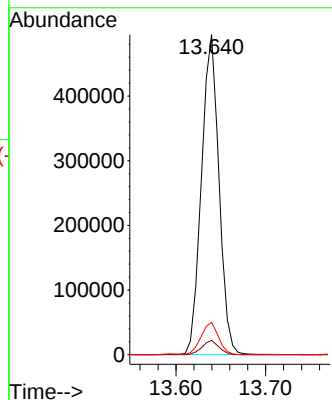
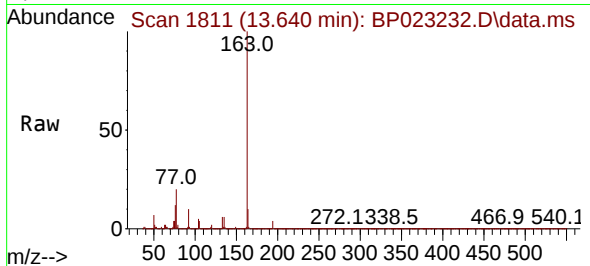
#47
Dimethylphthalate
Concen: 34.231 ng/ul
RT: 13.640 min Scan# 1811
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:163 Resp: 669218
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.1 8.2 12.4

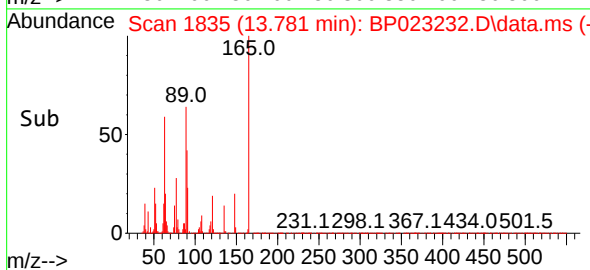
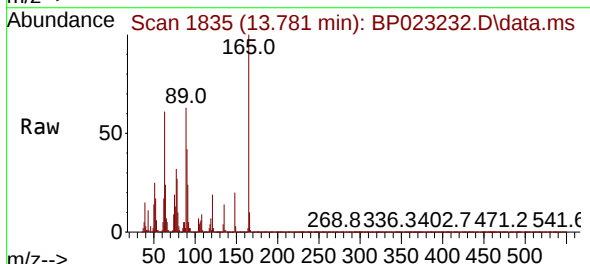
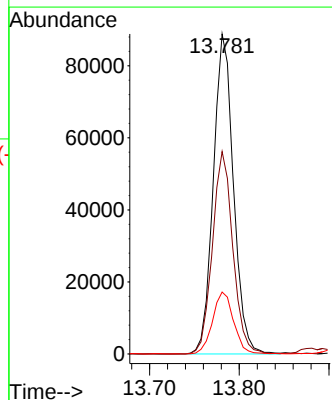
Manual Integrations
APPROVED

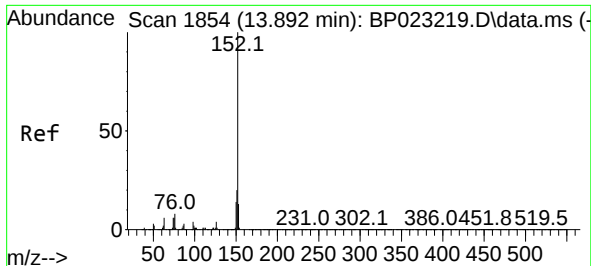
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#48
2,6-Dinitrotoluene
Concen: 36.416 ng/ul
RT: 13.781 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

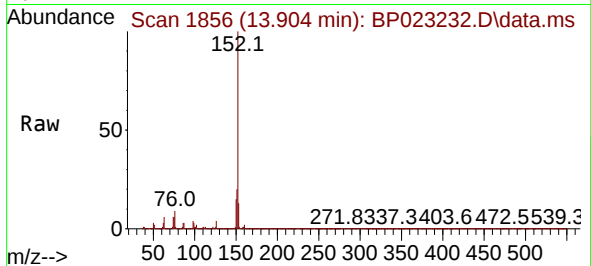
Tgt Ion:165 Resp: 138481
Ion Ratio Lower Upper
165 100
89 63.2 50.6 75.8
121 19.4 15.8 23.8





#50
Acenaphthylene
Concen: 34.986 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

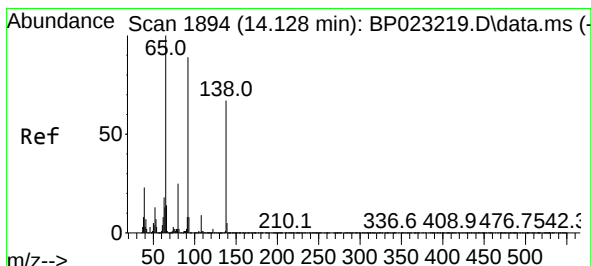
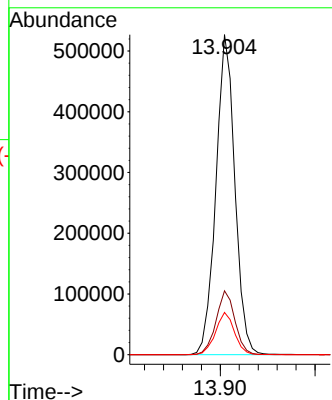
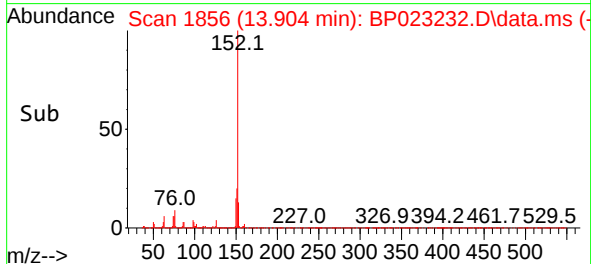
Instrument :
BNA_P
ClientSampleId :
SLCS073



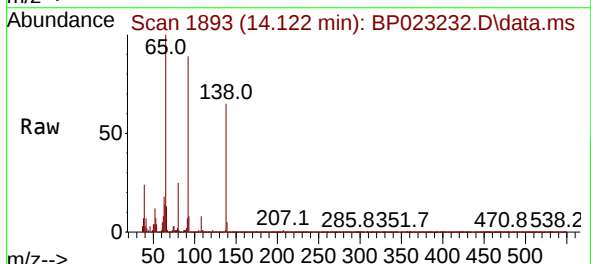
Tgt Ion:152 Resp: 731486
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.2 15.2

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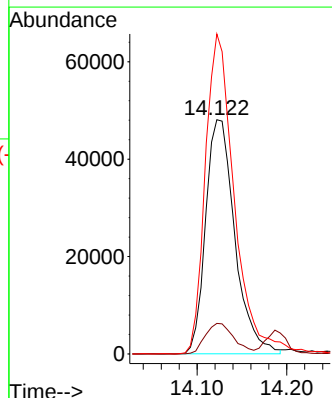
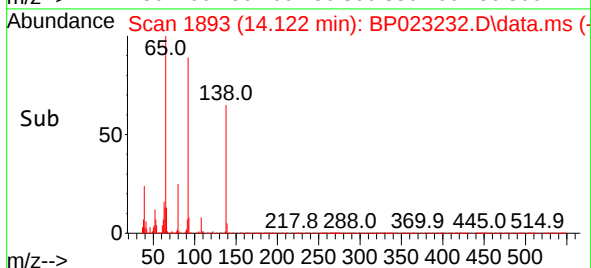
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

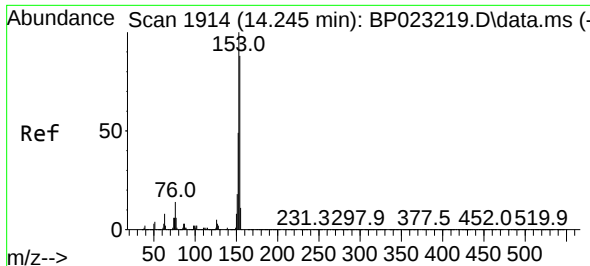


#51
3-Nitroaniline
Concen: 33.176 ng/ul
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46



Tgt Ion:138 Resp: 108665
Ion Ratio Lower Upper
138 100
108 13.1 12.7 19.1
92 136.6 107.8 161.8





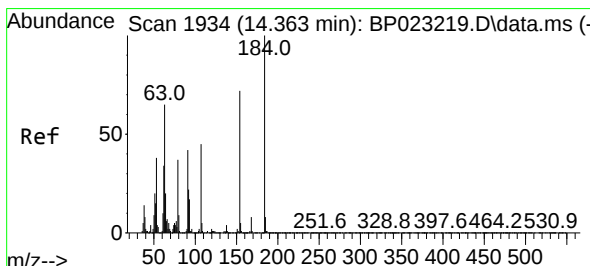
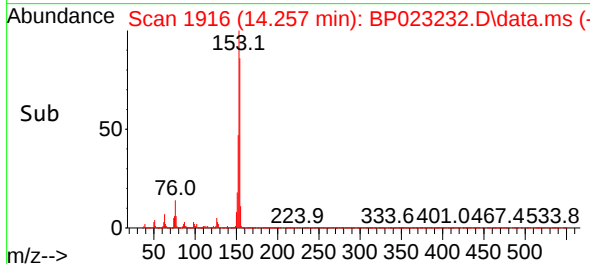
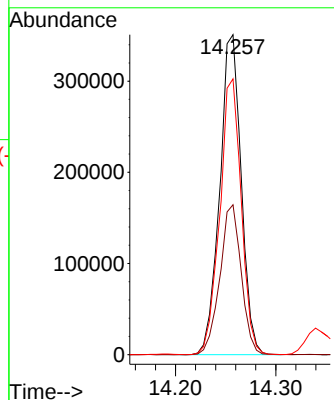
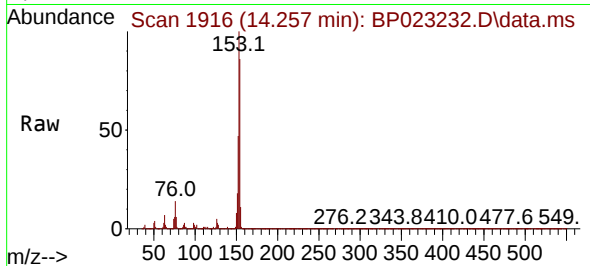
#52
Acenaphthene
Concen: 34.356 ng/ul
RT: 14.257 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:153 Resp: 521498
Ion Ratio Lower Upper
153 100
152 46.9 39.6 59.4
154 86.2 70.9 106.3

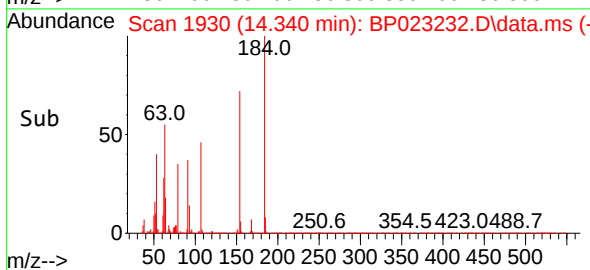
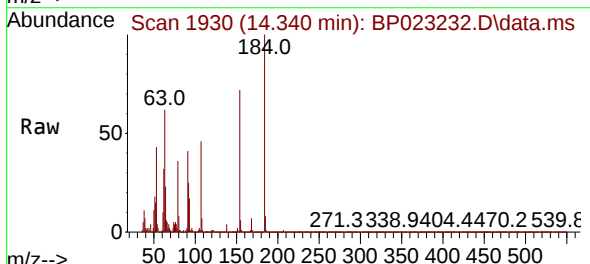
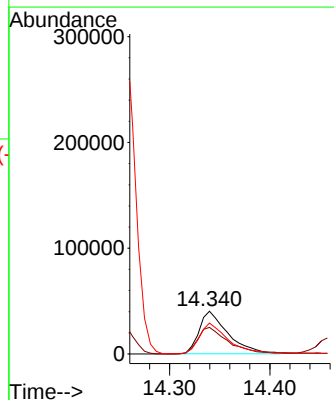
Manual Integrations
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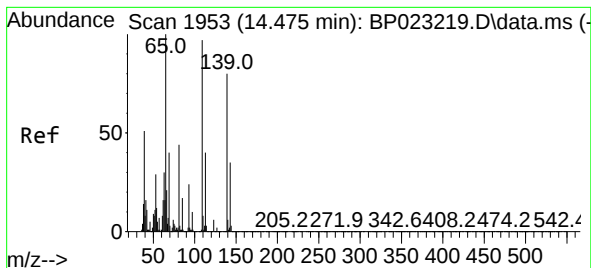
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#53
2,4-Dinitrophenol
Concen: 29.980 ng/ul
RT: 14.340 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:184 Resp: 80895
Ion Ratio Lower Upper
184 100
63 62.5 50.1 75.1
154 72.2 58.2 87.4





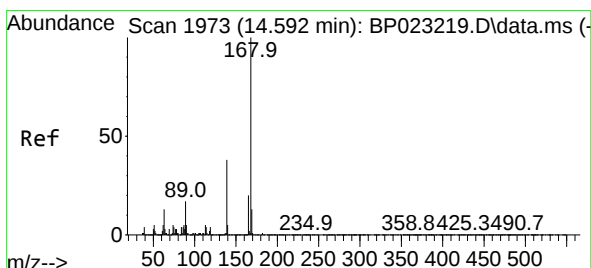
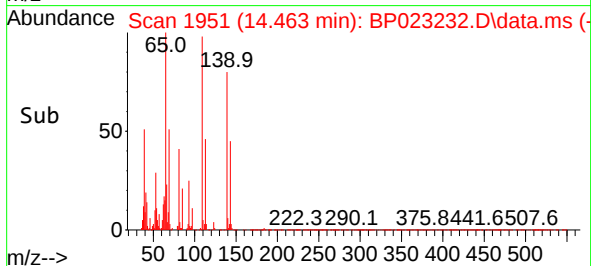
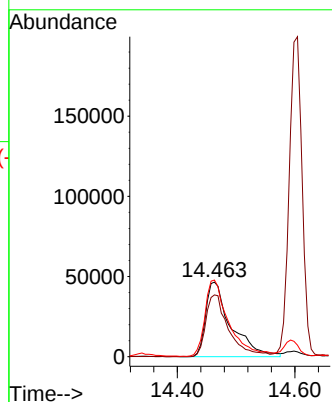
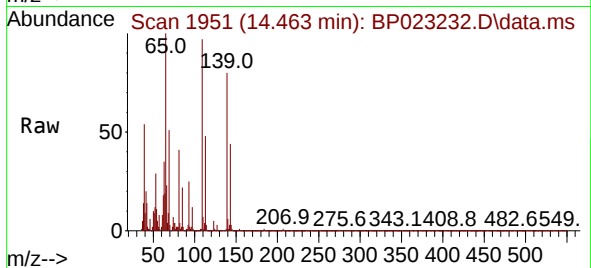
#55
4-Nitrophenol
Concen: 39.766 ng/ul
RT: 14.463 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:109 Resp: 13860
Ion Ratio Lower Upper
109 100
139 82.7 64.6 96.8
65 102.8 80.6 120.8

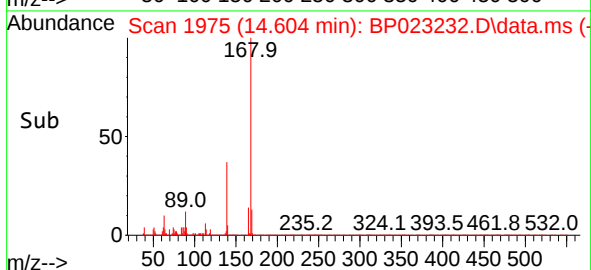
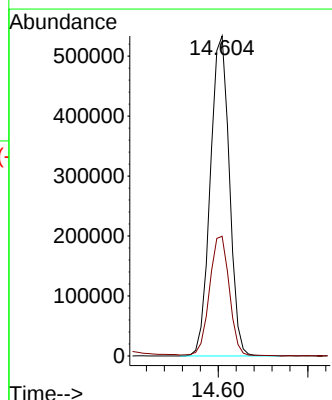
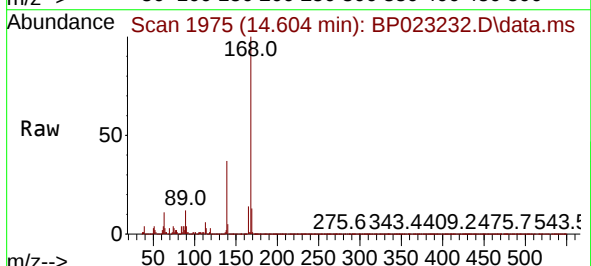
Manual Integrations
APPROVED

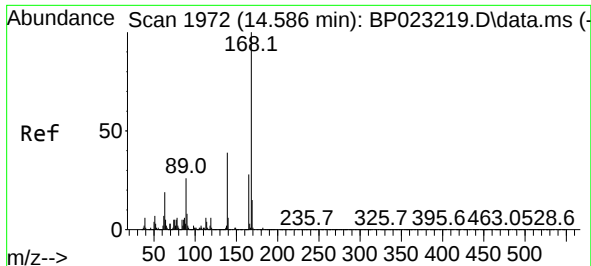
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#56
Dibenzofuran
Concen: 33.502 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:168 Resp: 785719
Ion Ratio Lower Upper
168 100
139 37.4 29.7 44.5





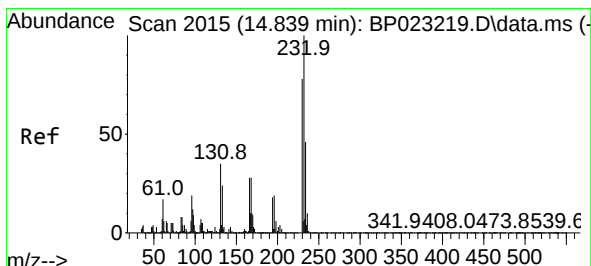
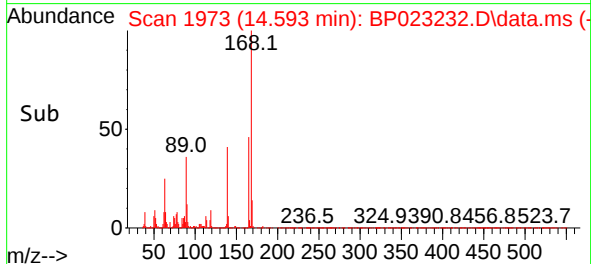
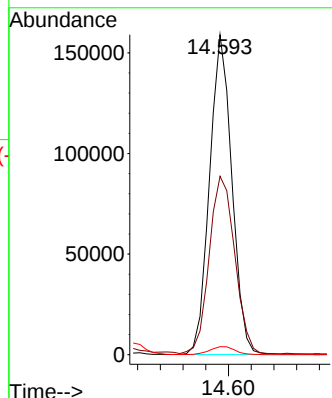
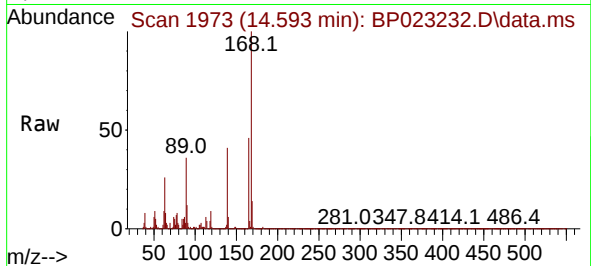
#57
2,4-Dinitrotoluene
Concen: 35.799 ng/ul
RT: 14.593 min Scan# 1972
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:165 Resp: 21697
Ion Ratio Lower Upper
165 100
63 55.8 41.3 61.9
182 2.5 2.5 3.7

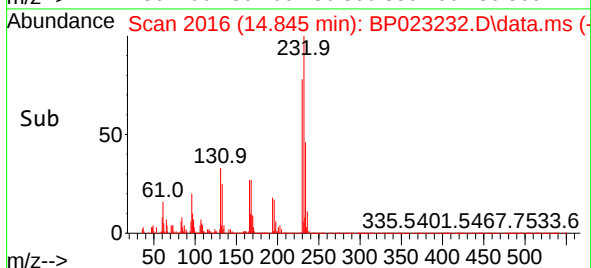
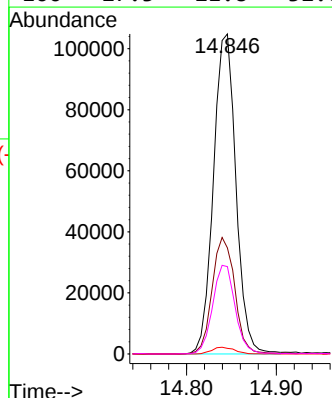
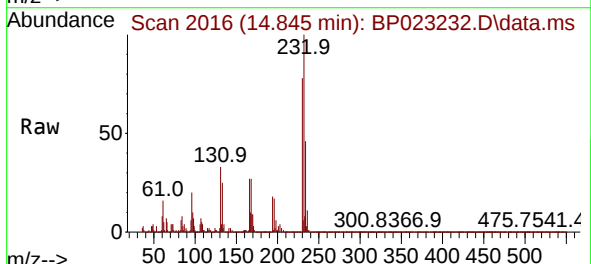
Manual Integrations
APPROVED

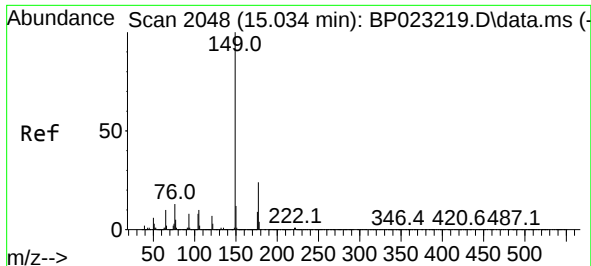
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.630 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

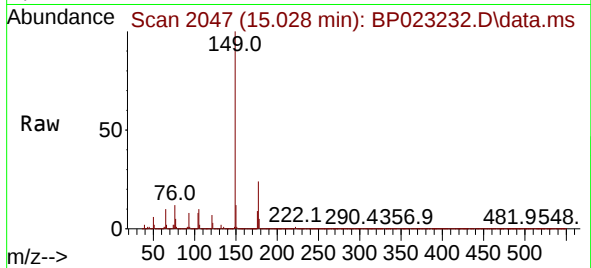
Tgt Ion:232 Resp: 182507
Ion Ratio Lower Upper
232 100
131 33.1 27.0 40.6
130 1.7 1.9 2.9#
166 27.3 21.8 32.6





#59
Diethylphthalate
Concen: 34.882 ng/ul
RT: 15.028 min Scan# 2047
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

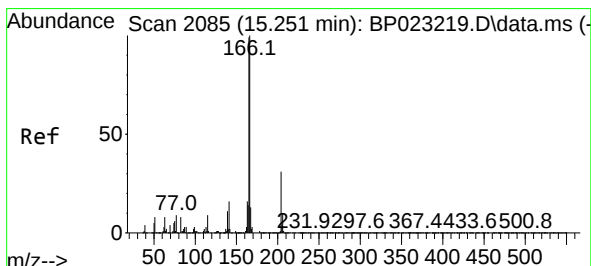
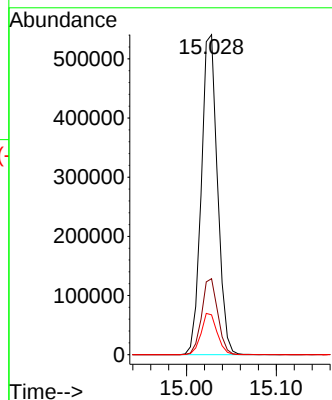
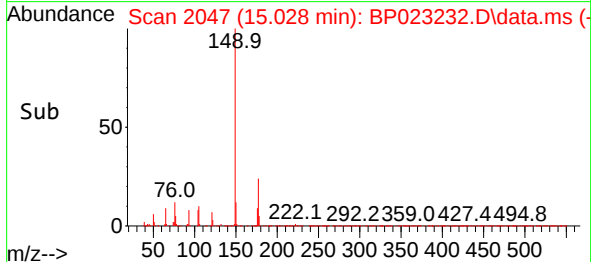
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:149 Resp: 674438
Ion Ratio Lower Upper
149 100
177 23.8 19.7 29.5
150 12.4 9.8 14.6

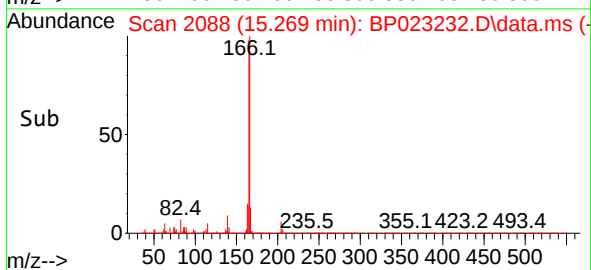
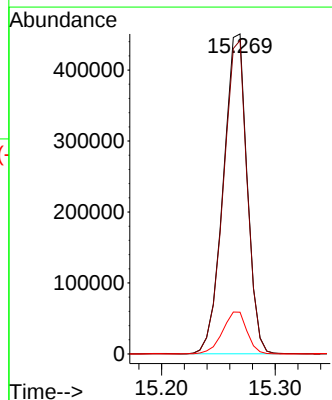
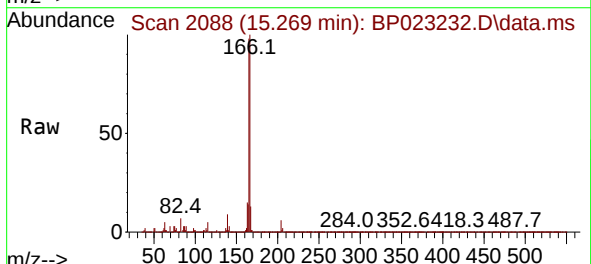
Manual Integrations
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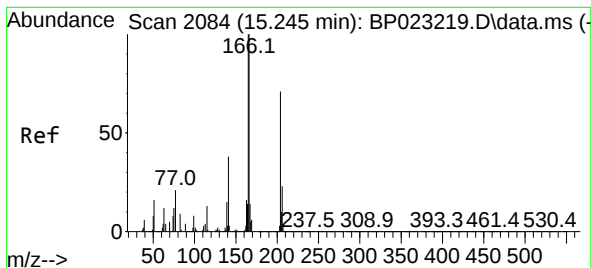
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#61
Fluorene
Concen: 34.250 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:166 Resp: 657452
Ion Ratio Lower Upper
166 100
165 97.9 79.5 119.3
167 13.0 10.3 15.5





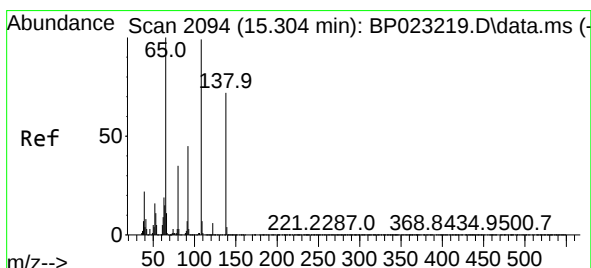
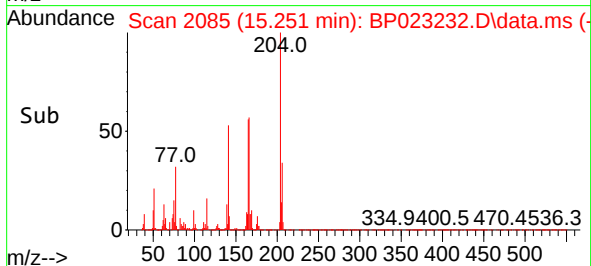
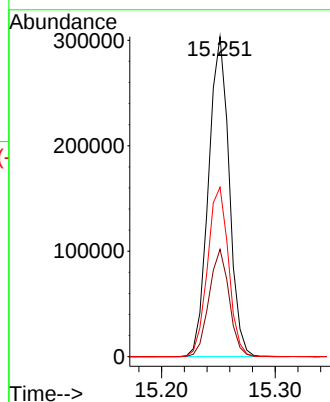
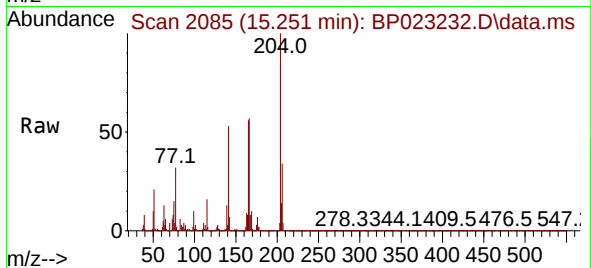
#62
4-Chlorophenyl-phenylether
Concen: 33.856 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.023 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:204 Resp: 38265
Ion Ratio Lower Upper
204 100
206 33.5 27.2 40.8
141 52.9 44.6 66.8

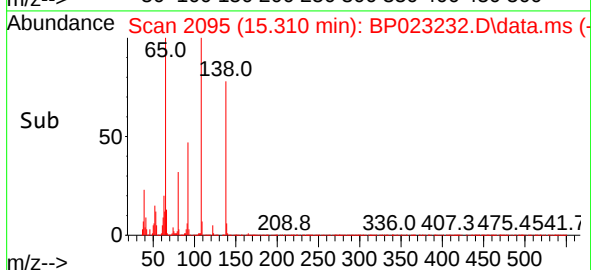
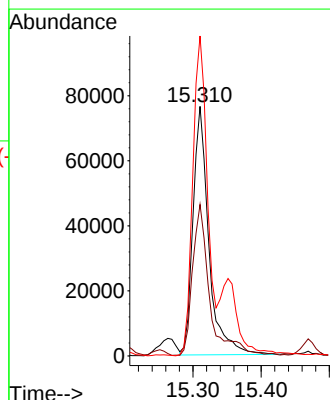
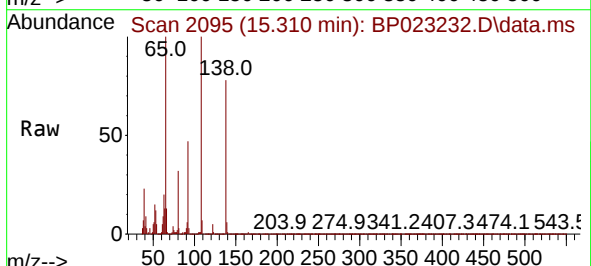
Manual Integrations
APPROVED

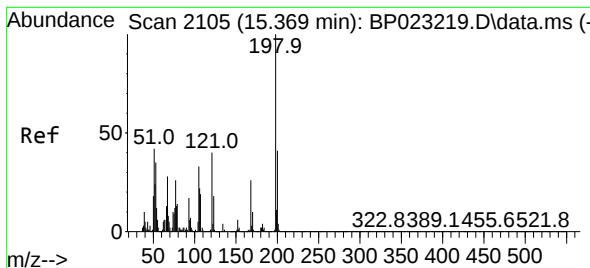
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#63
4-Nitroaniline
Concen: 40.291 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

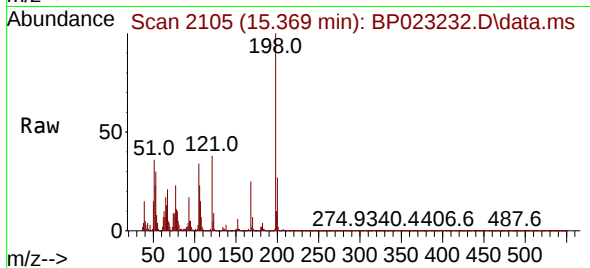
Tgt Ion:138 Resp: 122800
Ion Ratio Lower Upper
138 100
92 60.7 53.9 80.9
108 128.2 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 33.460 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

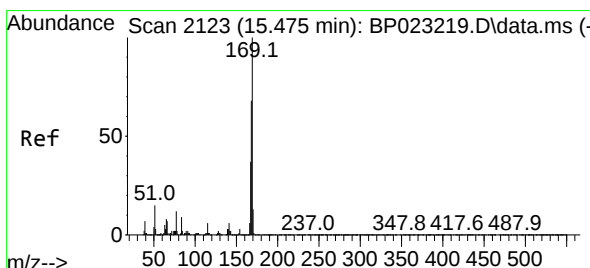
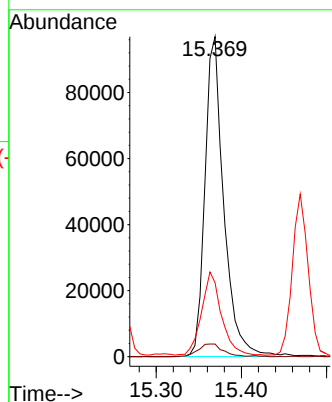
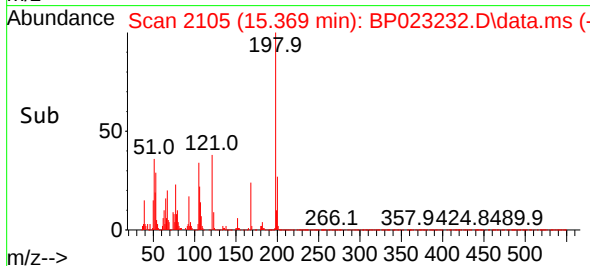
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:198 Resp: 148390
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 23.1 20.0 30.0

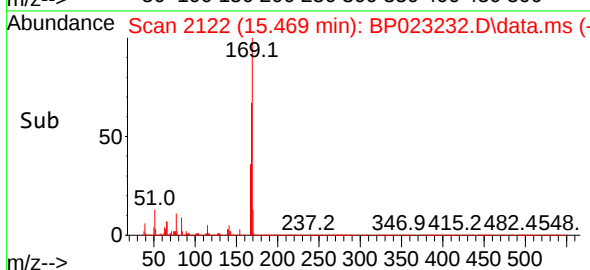
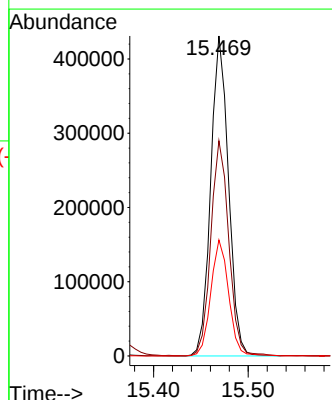
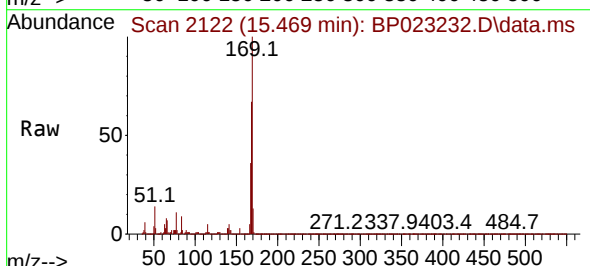
Manual Integrations
APPROVED

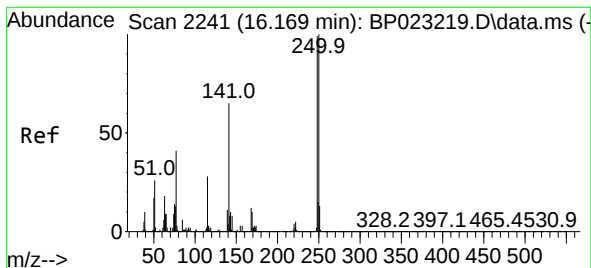
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#67
N-Nitrosodiphenylamine
Concen: 35.107 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:169 Resp: 562229
Ion Ratio Lower Upper
169 100
168 67.3 53.4 80.0
167 36.2 29.4 44.2





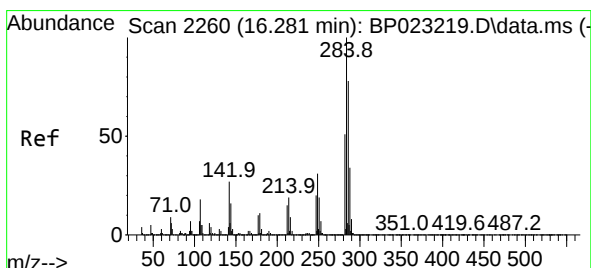
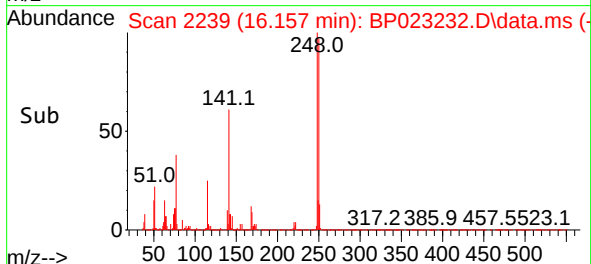
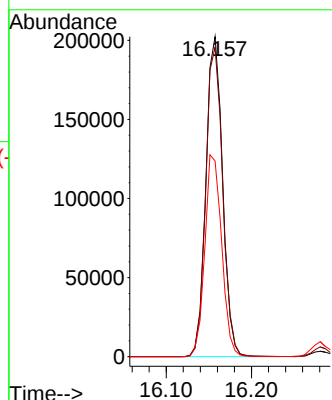
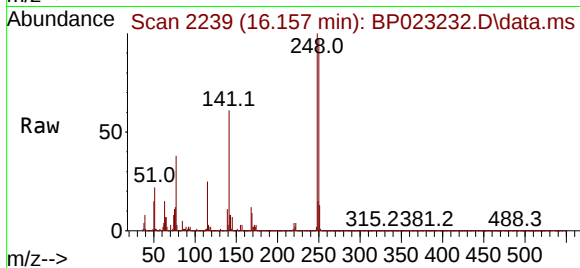
#68
4-Bromophenyl-phenylether
Concen: 35.148 ng/ul
RT: 16.157 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS073

Tgt Ion:248 Resp: 27584
Ion Ratio Lower Upper
248 100
250 96.7 77.1 115.7
141 61.2 50.7 76.1

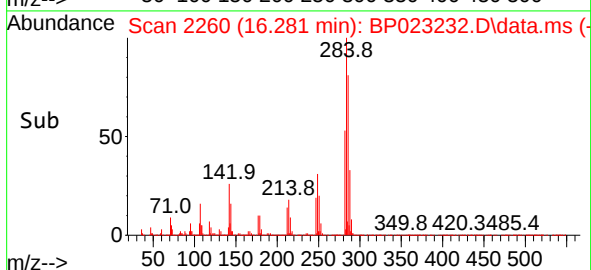
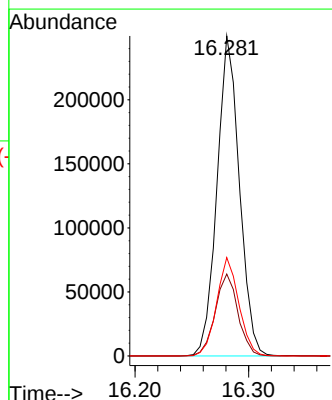
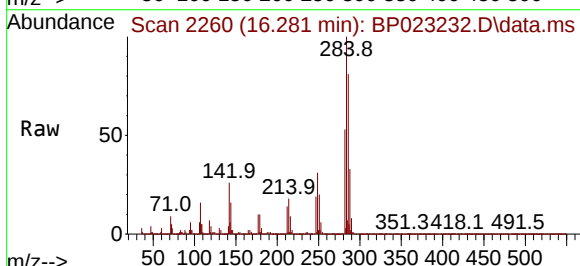
Manual Integrations
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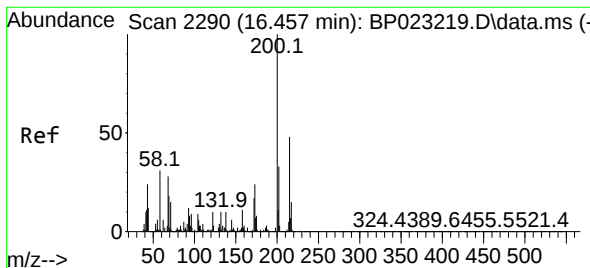
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#69
Hexachlorobenzene
Concen: 34.650 ng/ul
RT: 16.281 min Scan# 2260
Delta R.T. -0.023 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:284 Resp: 342332
Ion Ratio Lower Upper
284 100
142 25.6 21.5 32.3
249 30.7 25.6 38.4





#70

Atrazine

Concen: 13.304 ng/ul

RT: 16.457 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073

Tgt Ion:200 Resp: 102992

Ion Ratio Lower Upper

200 100

173 22.8 18.6 27.8

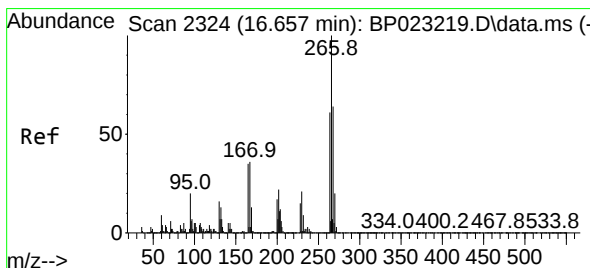
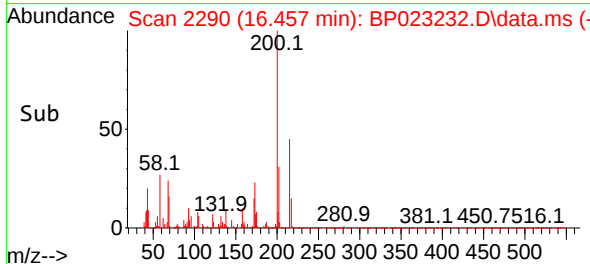
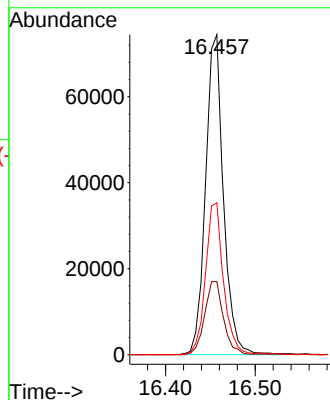
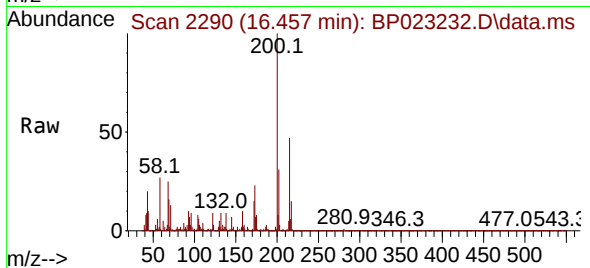
215 47.5 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#71

Pentachlorophenol

Concen: 28.355 ng/ul

RT: 16.651 min Scan# 2323

Delta R.T. -0.018 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

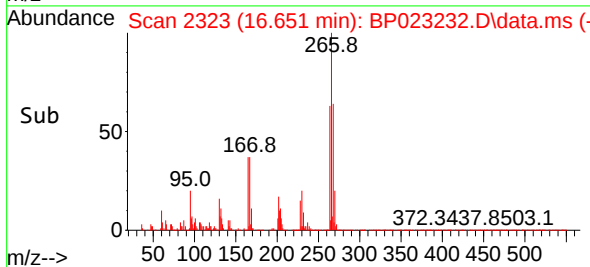
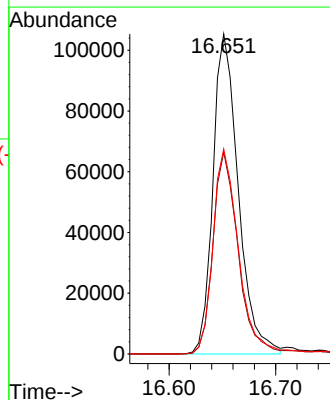
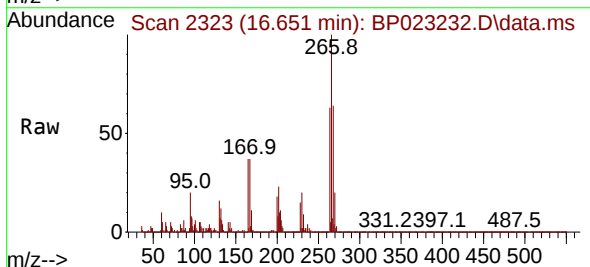
Tgt Ion:266 Resp: 173924

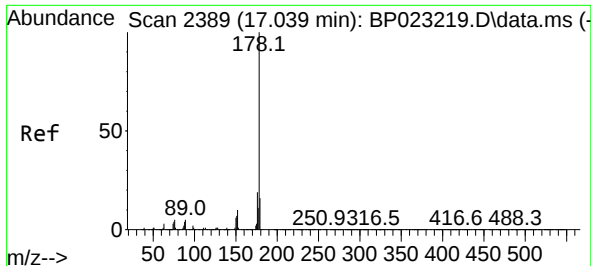
Ion Ratio Lower Upper

266 100

264 63.0 50.7 76.1

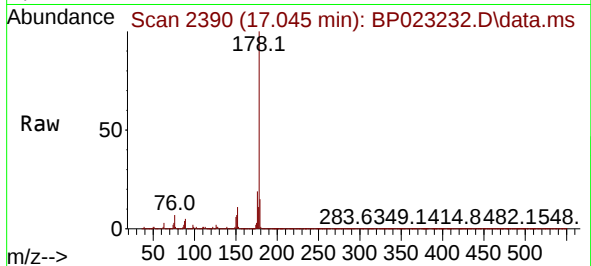
268 64.1 51.9 77.9





#72
Phenanthrene
Concen: 35.467 ng/ul
RT: 17.045 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

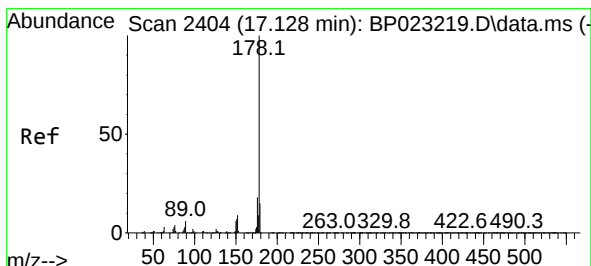
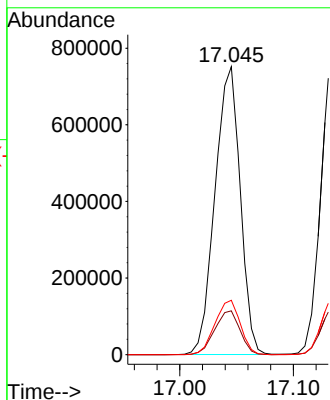
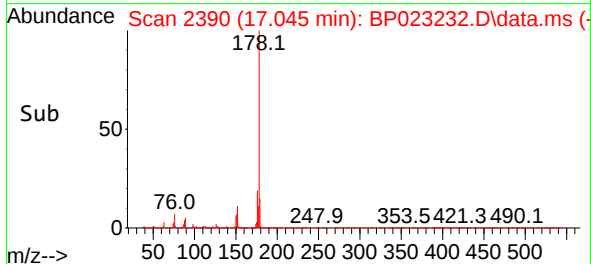
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:178 Resp: 116056
Ion Ratio Lower Upper
178 100
179 15.2 12.7 19.1
176 18.9 15.4 23.2

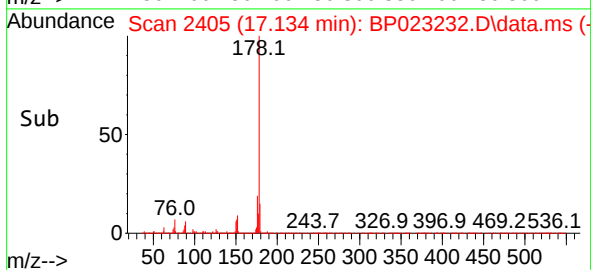
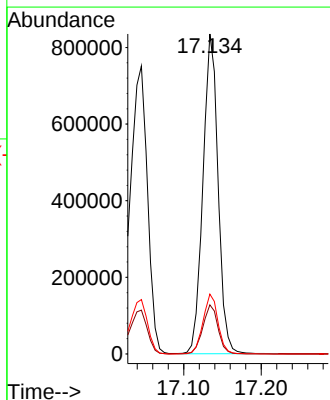
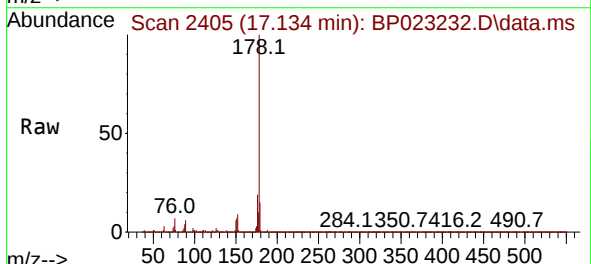
Manual Integrations
APPROVED

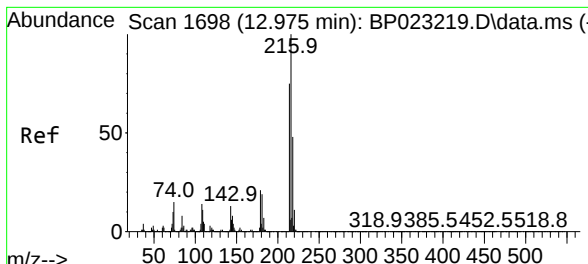
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#74
Anthracene
Concen: 34.325 ng/ul
RT: 17.134 min Scan# 2405
Delta R.T. -0.018 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:178 Resp: 1129259
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.7 14.5 21.7





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 34.688 ng/uL
 RT: 12.963 min Scan# 1696
 Delta R.T. -0.012 min
 Lab File: BP023232.D
 Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

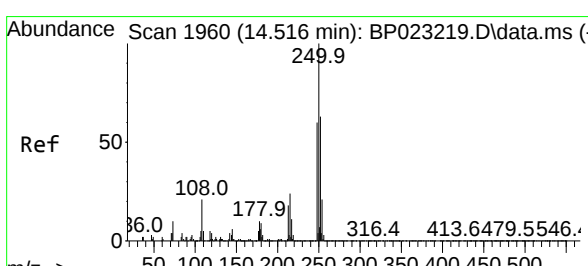
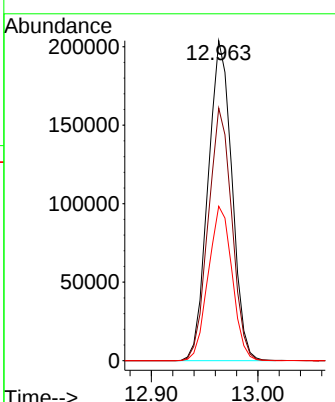
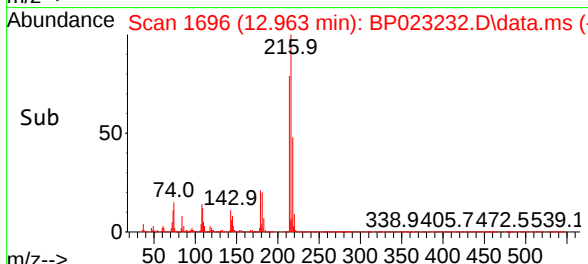
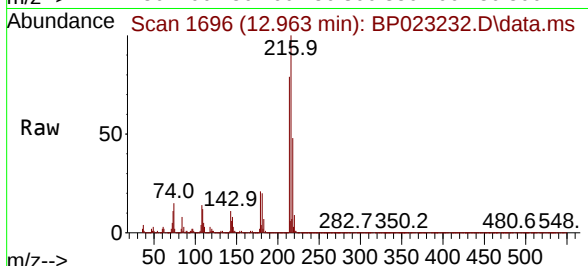
ClientSampleId :

SLCS073

Tgt Ion:	216	Resp:	31741
Ion Ratio	Lower	Upper	
216	100		
214	79.0	60.2	90.2
218	48.2	38.1	57.1

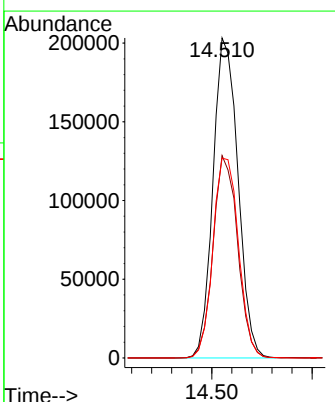
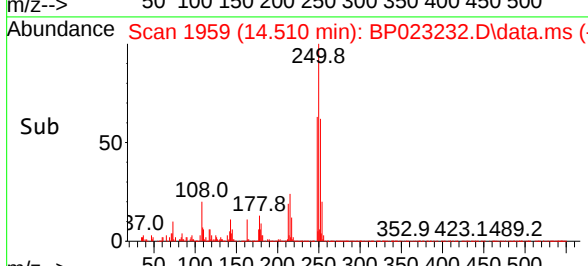
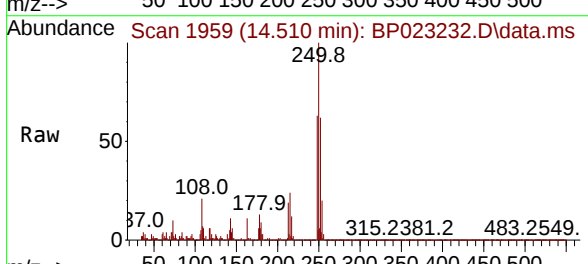
Manual Integrations
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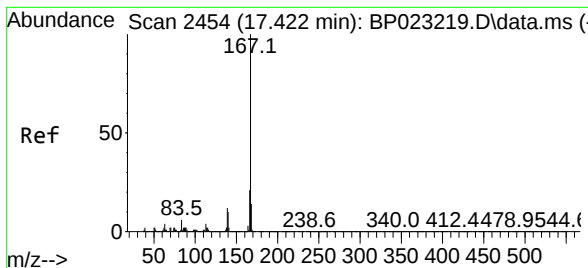
Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :mohammad ahmed 11/22/2024



#76
 Pentachlorobenzene
 Concen: 33.552 ng/uL
 RT: 14.510 min Scan# 1959
 Delta R.T. -0.023 min
 Lab File: BP023232.D
 Acq: 20 Nov 2024 00:46

Tgt Ion:	250	Resp:	350559
Ion Ratio	Lower	Upper	
250	100		
248	63.3	52.2	78.2
252	62.5	50.1	75.1





#77

Carbazole

Concen: 35.051 ng/ul

RT: 17.434 min Scan# 2454

Delta R.T. -0.006 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073

Tgt Ion:167 Resp: 100606

Ion Ratio Lower Upper

167 100

166 21.9 17.5 26.3

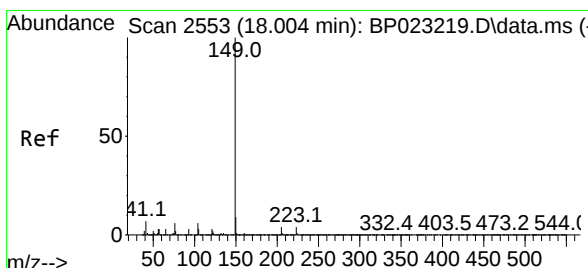
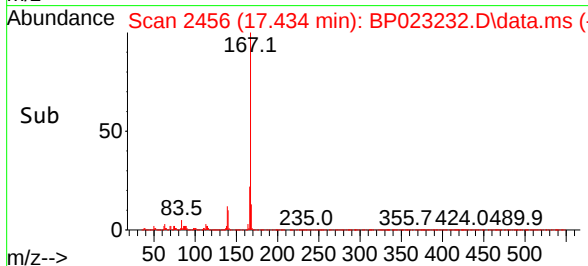
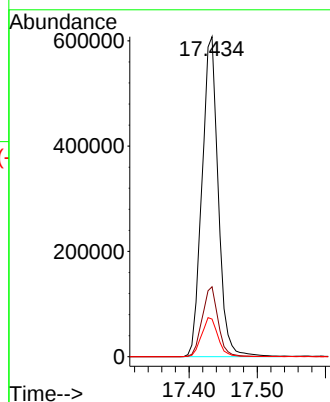
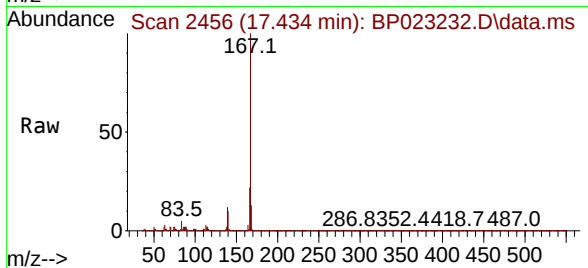
139 11.7 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#78

Di-n-butylphthalate

Concen: 36.695 ng/ul

RT: 18.004 min Scan# 2553

Delta R.T. -0.012 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

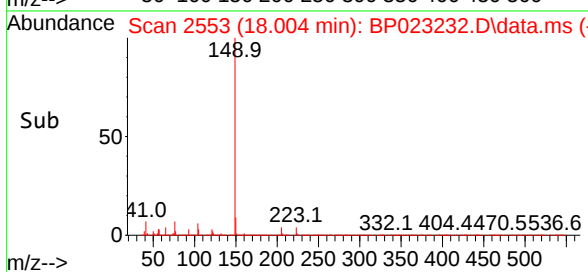
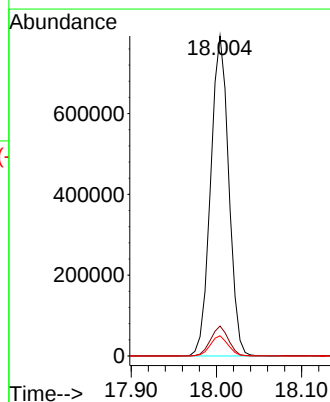
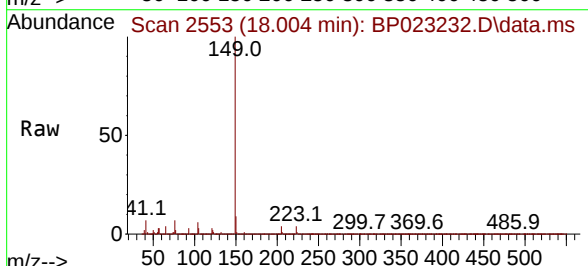
Tgt Ion:149 Resp: 1168794

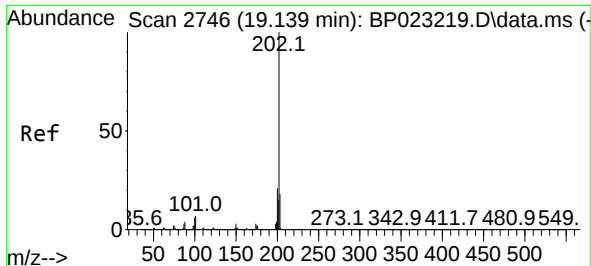
Ion Ratio Lower Upper

149 100

150 9.4 7.2 10.8

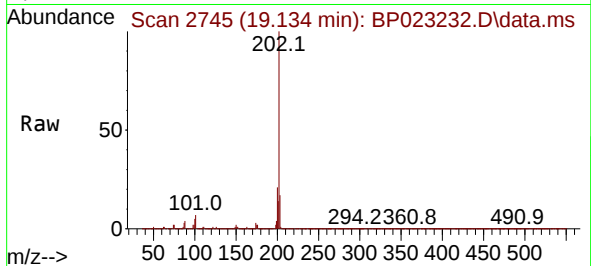
104 6.3 5.0 7.4





#80
Fluoranthene
Concen: 35.807 ng/u1
RT: 19.134 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

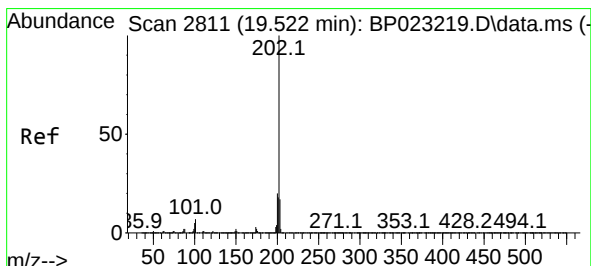
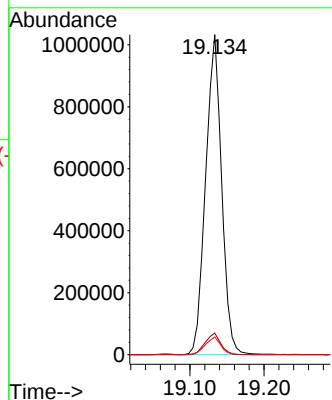
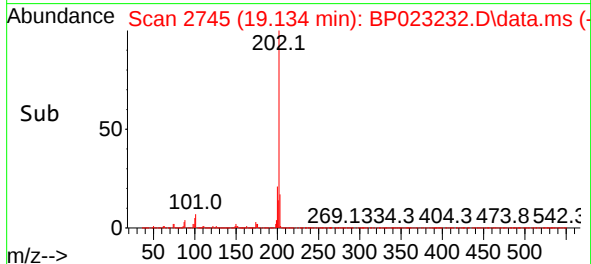
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:202 Resp: 1546672
Ion Ratio Lower Upper
202 100
101 6.8 5.2 7.8
100 5.5 4.1 6.1

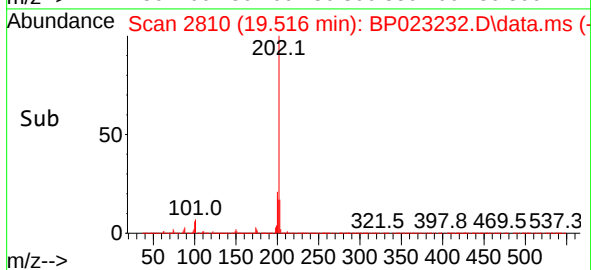
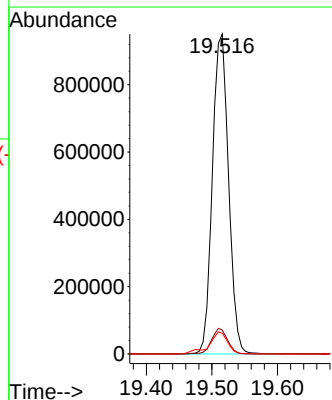
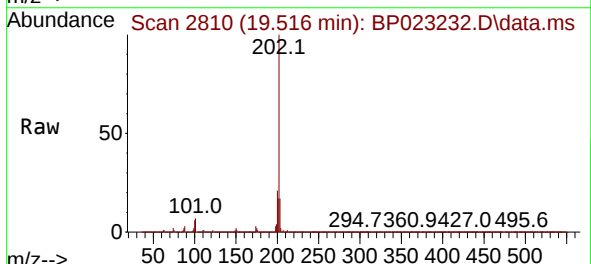
Manual Integrations
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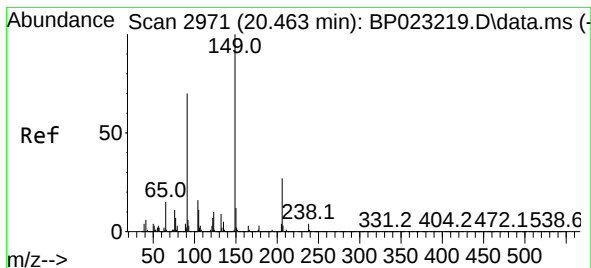
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#82
Pyrene
Concen: 35.009 ng/u1
RT: 19.516 min Scan# 2810
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:202 Resp: 1624526
Ion Ratio Lower Upper
202 100
101 7.4 6.2 9.2
100 6.4 4.9 7.3





#83

Butylbenzylphthalate

Concen: 38.645 ng/ul

RT: 20.469 min Scan# 2971

Delta R.T. -0.012 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073

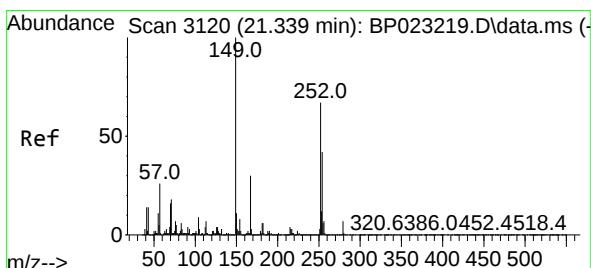
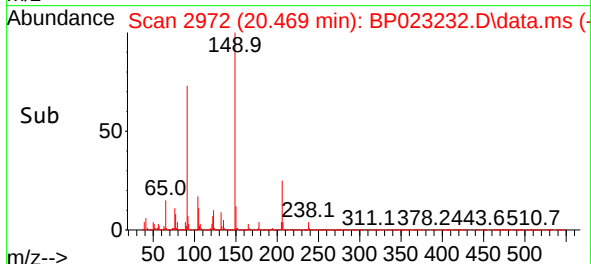
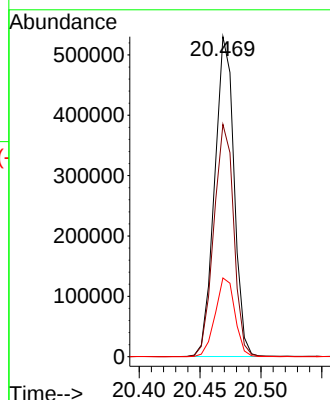
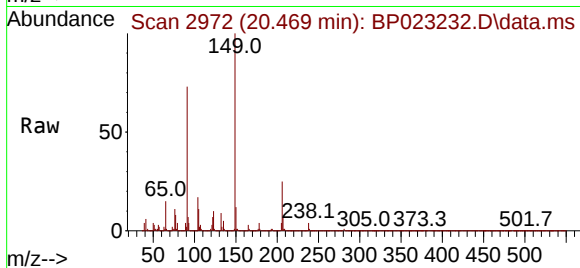
Tgt Ion:	149	Resp:	59039
Ion Ratio	Lower	Upper	
149	100		
91	72.6	55.6	83.4
206	24.6	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.902 ng/ul

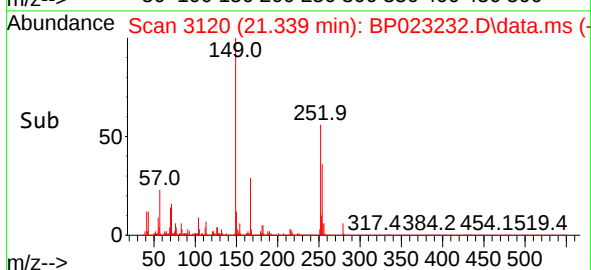
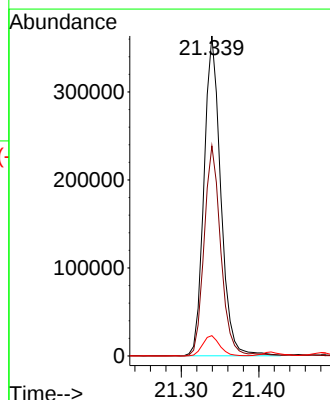
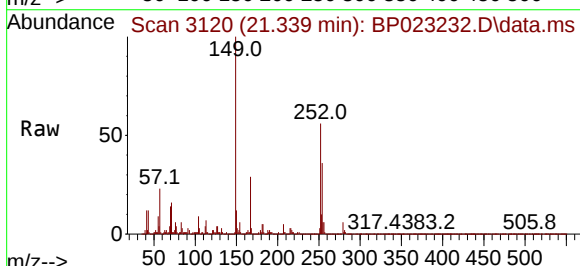
RT: 21.339 min Scan# 3120

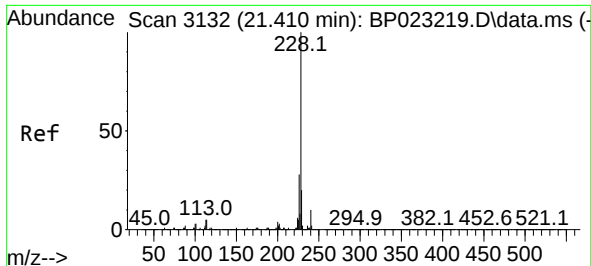
Delta R.T. -0.006 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

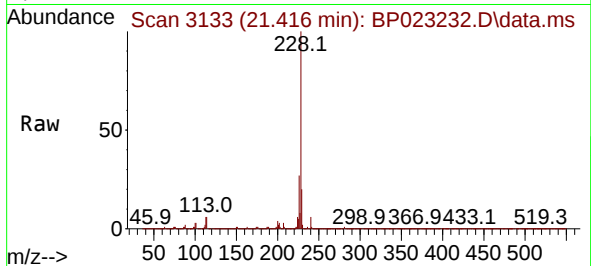
Tgt Ion:	252	Resp:	546359
Ion Ratio	Lower	Upper	
252	100		
254	65.6	52.0	78.0
126	6.4	5.0	7.6





#85
Benzo(a)anthracene
Concen: 35.765 ng/ul
RT: 21.416 min Scan# 3132
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

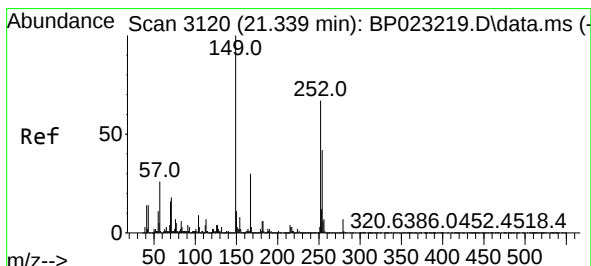
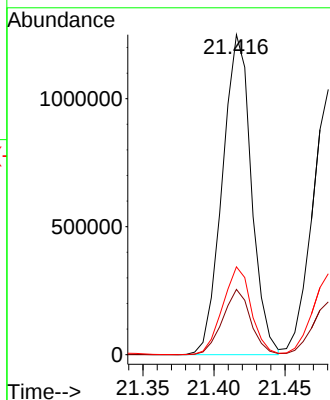
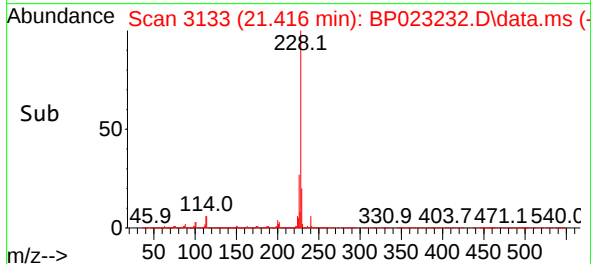
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:228 Resp: 177766
Ion Ratio Lower Upper
228 100
229 20.4 15.5 23.3
226 27.5 21.9 32.9

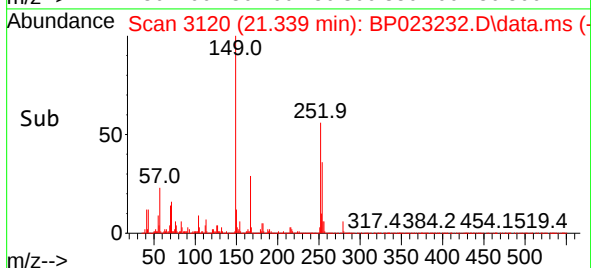
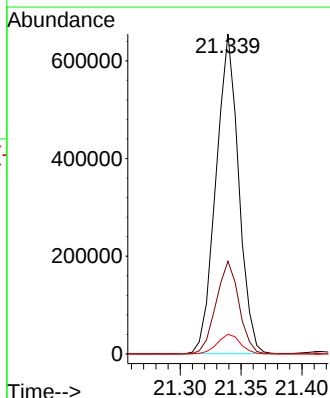
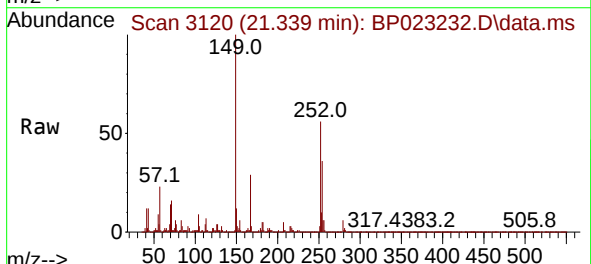
Manual Integrations
APPROVED

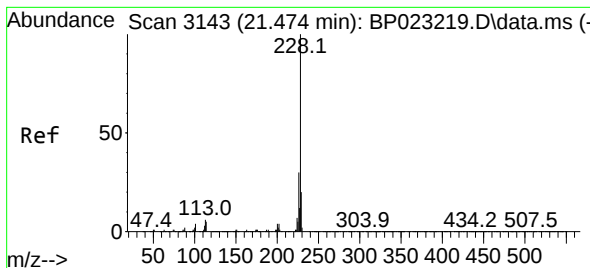
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.152 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:149 Resp: 850017
Ion Ratio Lower Upper
149 100
167 29.0 24.5 36.7
279 6.2 5.5 8.3





#87

Chrysene

Concen: 35.354 ng/ul

RT: 21.480 min Scan# 3144

Delta R.T. -0.006 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073

Tgt Ion:228 Resp: 165345

Ion Ratio Lower Upper

228 100

226 30.5 24.2 36.2

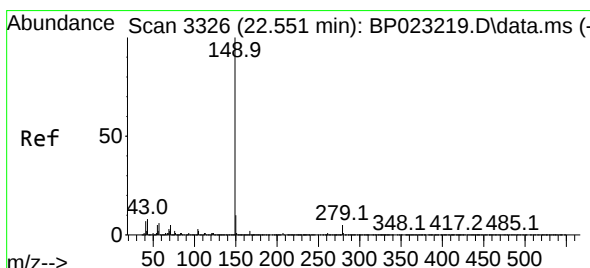
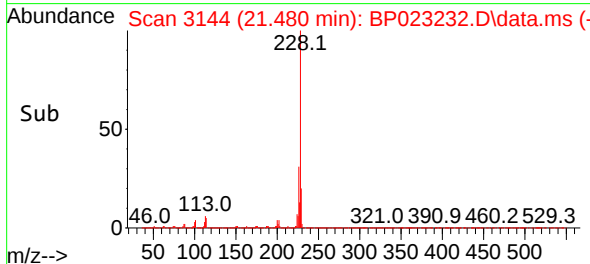
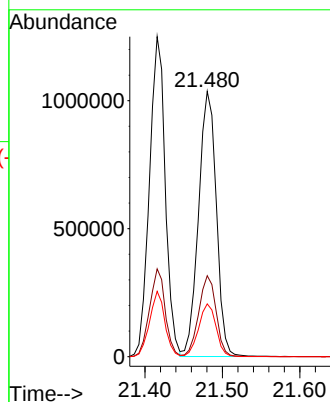
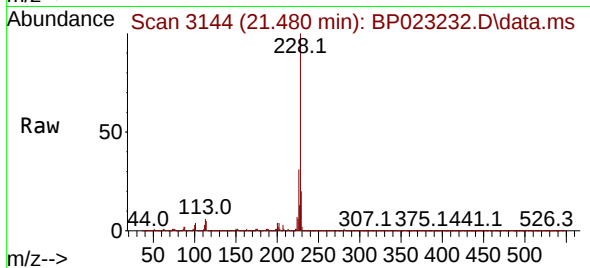
229 19.9 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#89

Di-n-octyl phthalate

Concen: 38.461 ng/ul

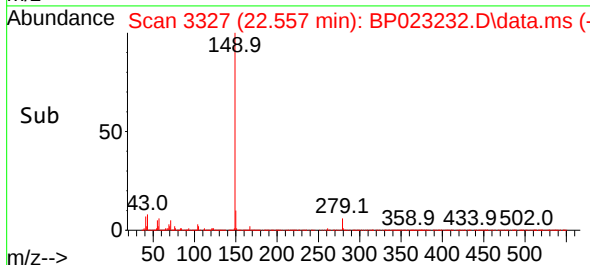
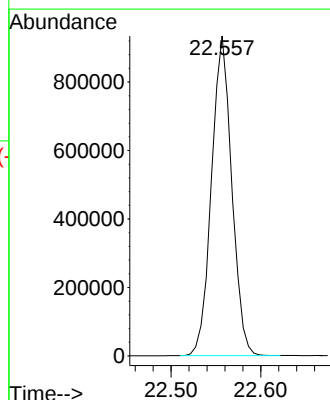
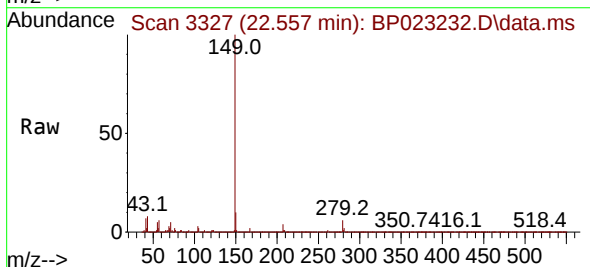
RT: 22.557 min Scan# 3327

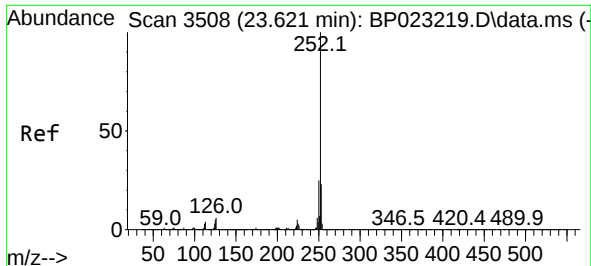
Delta R.T. -0.012 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

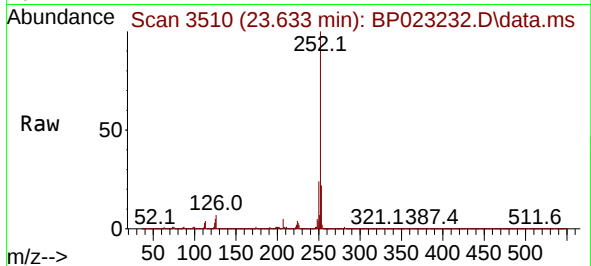
Tgt Ion:149 Resp: 1464509





#90
Benzo(b)fluoranthene
Concen: 37.816 ng/ul
RT: 23.633 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

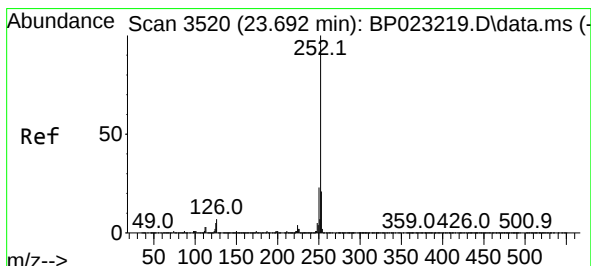
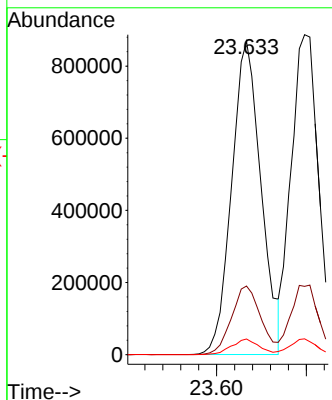
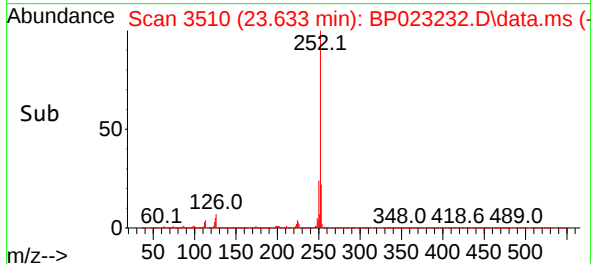
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:252 Resp: 1975520
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 5.0 3.7 5.5

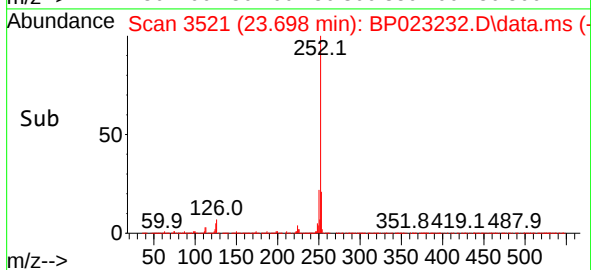
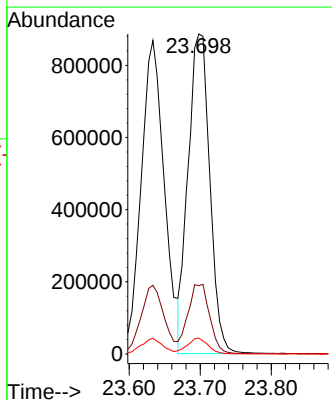
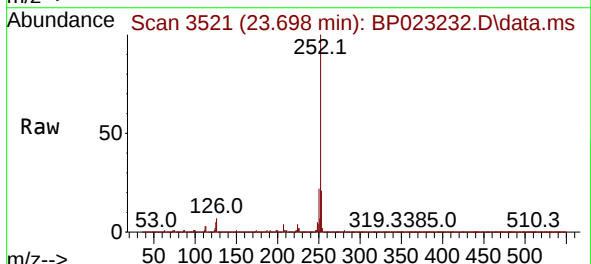
Manual Integrations
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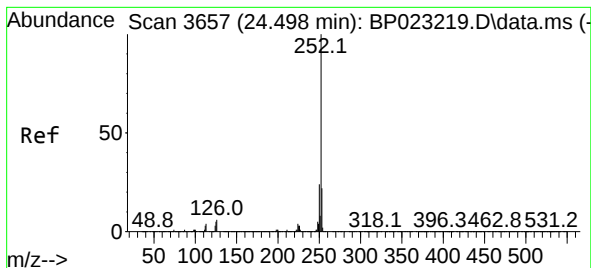
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#91
Benzo(k)fluoranthene
Concen: 36.590 ng/ul
RT: 23.698 min Scan# 3521
Delta R.T. -0.012 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:252 Resp: 1881702
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 5.0 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 36.569 ng/ul

RT: 24.492 min Scan# 30

Delta R.T. -0.018 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS073

Tgt Ion:252 Resp: 1726920

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

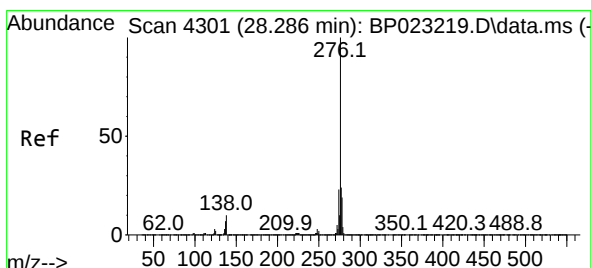
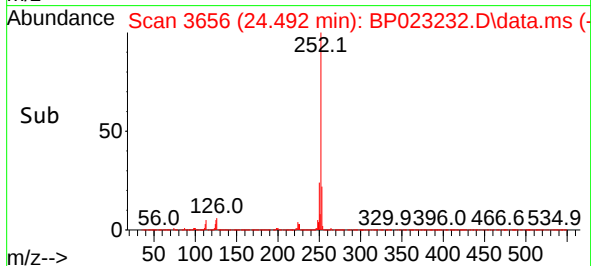
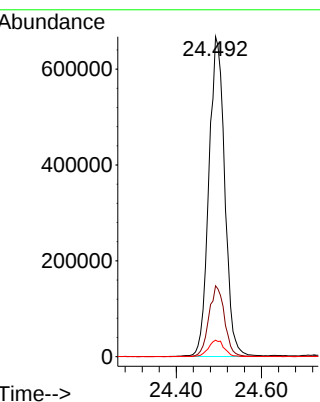
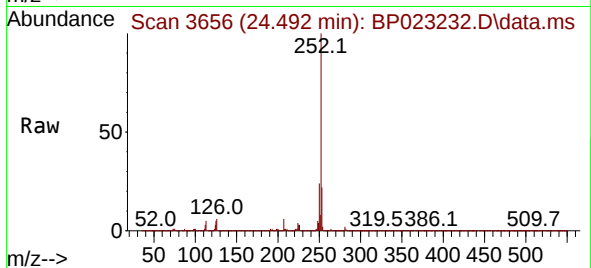
125 5.2 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.808 ng/ul m

RT: 28.268 min Scan# 4298

Delta R.T. -0.035 min

Lab File: BP023232.D

Acq: 20 Nov 2024 00:46

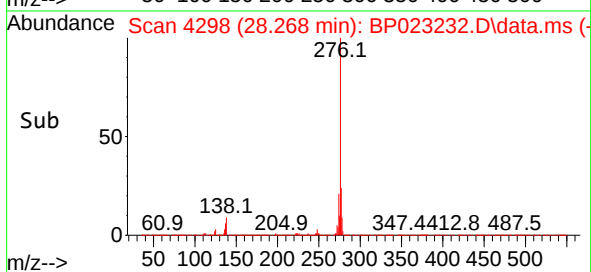
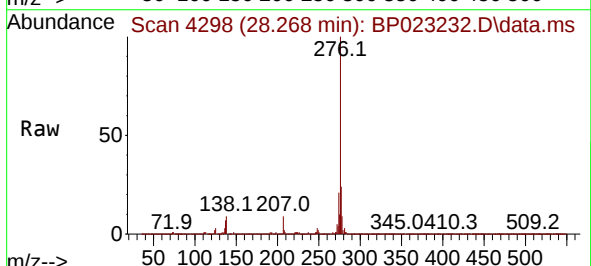
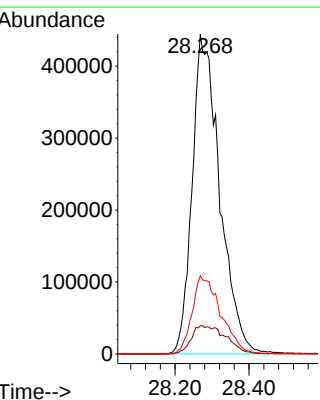
Tgt Ion:276 Resp: 2290184

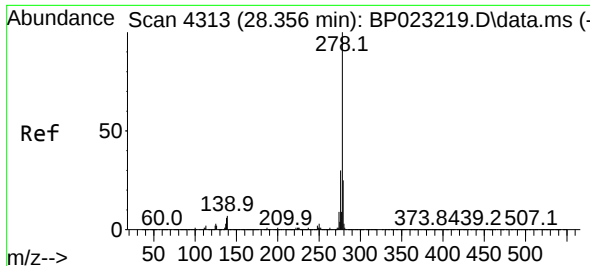
Ion Ratio Lower Upper

276 100

138 8.8 7.0 10.4

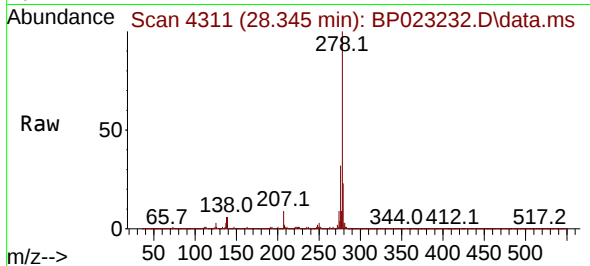
277 24.5 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 34.944 ng/ul m
RT: 28.345 min Scan# 4313
Delta R.T. 0.000 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

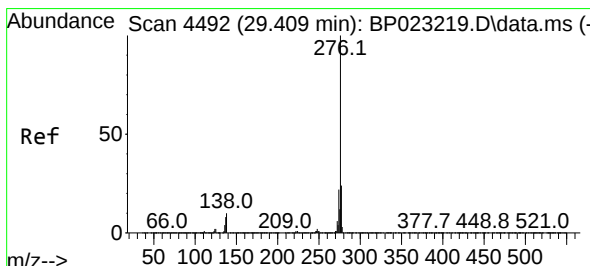
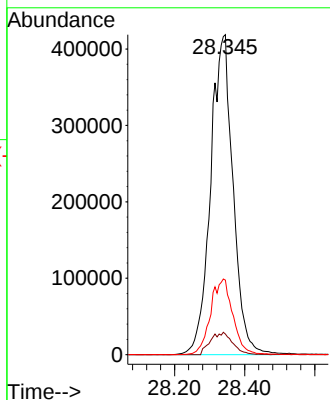
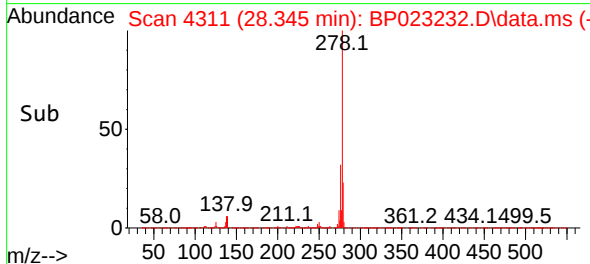
Instrument :
BNA_P
ClientSampleId :
SLCS073



Tgt Ion:278 Resp: 1866779
Ion Ratio Lower Upper
278 100
139 6.5 5.4 8.0
279 23.3 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#96
Benzo(g,h,i)perylene
Concen: 35.188 ng/ul m
RT: 29.404 min Scan# 4491
Delta R.T. -0.023 min
Lab File: BP023232.D
Acq: 20 Nov 2024 00:46

Tgt Ion:276 Resp: 1758460
Ion Ratio Lower Upper
276 100
138 9.8 7.1 10.7
277 23.2 19.4 29.2

