

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017929.D
 Acq On : 07 Nov 2023 17:43
 Operator : MA/JU
 Sample : PB156694BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS694

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

Quant Time: Nov 07 22:16:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	76140	20.000	ng/u1	0.00
20) Naphthalene-d8	10.675	136	314610	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	203314	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	452290	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.410	240	428718	20.000	ng/u1	0.00
88) Perylene-d12	23.892	264	447532	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	10318	5.186	ng/uL	0.00
4) Pyridine-d5	3.676	84	131669	23.848	ng/u1	0.00
7) Phenol-d5	7.022	99	177816	24.904	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	107780	25.024	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	140898	25.681	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	144794	24.535	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	69566	27.669	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	80243	27.710	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	142961	26.929	ng/u1	0.00
31) 4-Chloroaniline-d4	10.852	131	182673	23.745	ng/u1	0.00
46) Dimethylphthalate-d6	13.946	166	466248	26.153	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	509970	26.069	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	74347	27.124	ng/u1	0.00
60) Fluorene-d10	15.522	176	387118	25.944	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	84082	25.421	ng/u1	0.00
73) Anthracene-d10	17.398	188	609206	25.906	ng/u1	0.00
81) Pyrene-d10	19.645	212	725256	26.649	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	674612	26.978	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.281	88	22274	10.254	ng/uL	97
5) Pyridine	3.699	79	139488	24.299	ng/u1	98
6) Benzaldehyde	7.028	77	103448	26.049	ng/u1	96
8) Phenol	7.052	94	187505	26.695	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.305	93	152152	27.047	ng/u1	94
12) 2-Chlorophenol	7.417	128	154044	28.272	ng/u1	99
13) 2-Methylphenol	8.311	108	142288	26.350	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.369	45	179861m	27.772	ng/u1	
16) Acetophenone	8.716	105	249883	26.385	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.681	70	136907	27.622	ng/u1	99
18) 4-Methylphenol	8.646	108	156782	26.990	ng/u1	97
19) Hexachloroethane	8.911	117	72715	26.717	ng/u1	97
22) Nitrobenzene	9.105	77	209871	30.607	ng/u1	99
23) Isophorone	9.611	82	375976	30.151	ng/u1	98
25) 2-Nitrophenol	9.805	139	91393	30.497	ng/u1	97
26) 2,4-Dimethylphenol	9.846	107	162719	25.709	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.105	93	208796	30.440	ng/u1	98
29) 2,4-Dichlorophenol	10.328	162	151699	29.548	ng/u1	93
30) Naphthalene	10.728	128	511540	28.015	ng/u1	99
32) 4-Chloroaniline	10.875	127	176175	23.845	ng/u1	97
33) Hexachlorobutadiene	10.946	225	108731	25.454	ng/u1	97
34) Caprolactam	11.710	113	49513m	30.261	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	178326	30.004	ng/u1	93
36) 2-Methylnaphthalene	12.340	142	349881	28.082	ng/u1	96

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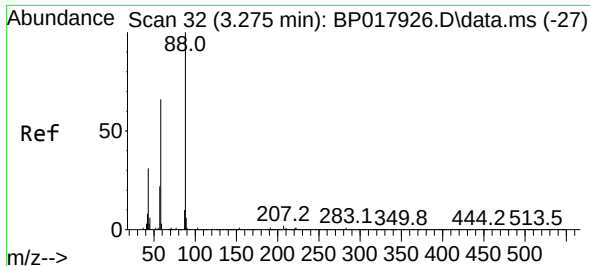
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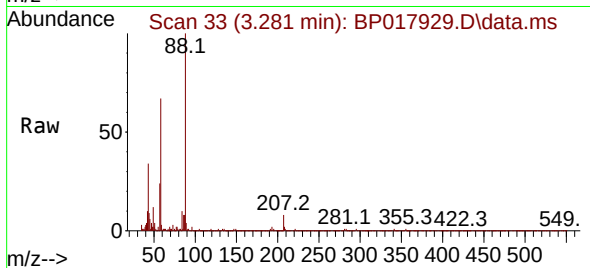
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	352959	27.422	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.687	216	186563	26.491	ng/ul	98
40) Hexachlorocyclopentadiene	12.628	237	80486	21.460	ng/ul	98
41) 2,4,6-Trichlorophenol	12.951	196	123321	27.699	ng/ul	99
42) 2,4,5-Trichlorophenol	13.028	196	128921	28.120	ng/ul	98
43) 1,1'-Biphenyl	13.351	154	474439	28.615	ng/ul	98
44) 2-Chloronaphthalene	13.404	162	376570	28.510	ng/ul	98
45) 2-Nitroaniline	13.651	65	127079	32.132	ng/ul	95
47) Dimethylphthalate	13.993	163	504503	28.695	ng/ul	99
48) 2,6-Dinitrotoluene	14.146	165	103777	29.739	ng/ul	97
50) Acenaphthylene	14.251	152	631747	28.853	ng/ul	100
51) 3-Nitroaniline	14.487	138	97004	29.511	ng/ul	94
52) Acenaphthene	14.587	153	415080	28.604	ng/ul	99
53) 2,4-Dinitrophenol	14.698	184	53899	26.241	ng/ul#	82
55) 4-Nitrophenol	14.787	109	105266	29.600	ng/ul	94
56) Dibenzofuran	14.928	168	570765	28.475	ng/ul	98
57) 2,4-Dinitrotoluene	14.934	165	156482	30.008	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.146	232	114572	26.817	ng/ul#	88
59) Diethylphthalate	15.345	149	538833	29.415	ng/ul	98
61) Fluorene	15.575	166	488163	28.763	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.569	204	241552	27.502	ng/ul	99
63) 4-Nitroaniline	15.657	138	98291	31.608	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.687	198	96381	27.893	ng/ul	93
67) N-Nitrosodiphenylamine	15.798	169	404450	29.054	ng/ul	98
68) 4-Bromophenyl-phenylether	16.475	248	143648	26.971	ng/ul	95
69) Hexachlorobenzene	16.551	284	158795	25.976	ng/ul#	87
70) Atrazine	16.757	200	129053	24.274	ng/ul	96
71) Pentachlorophenol	16.928	266	94038	25.325	ng/ul	96
72) Phenanthrene	17.340	178	787637	29.617	ng/ul	99
74) Anthracene	17.434	178	774099	28.636	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	185124	26.117	ng/uL	98
76) Pentachlorobenzene	14.816	250	176669	24.977	ng/uL	98
77) Carbazole	17.728	167	709832	29.447	ng/ul	99
78) Di-n-butylphthalate	18.228	149	919978	30.672	ng/ul	100
80) Fluoranthene	19.316	202	937568	29.519	ng/ul	99
82) Pyrene	19.675	202	985984	29.763	ng/ul	99
83) Butylbenzylphthalate	20.539	149	438753	30.103	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.339	252	305154	28.474	ng/ul#	98
85) Benzo(a)anthracene	21.398	228	970725	29.401	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.275	149	631567	29.924	ng/ul	99
87) Chrysene	21.451	228	903269	29.503	ng/ul	99
89) Di-n-octyl phthalate	22.227	149	1087421	28.770	ng/ul	100
90) Benzo(b)fluoranthene	23.122	252	921595	29.836	ng/ul	98
91) Benzo(k)fluoranthene	23.174	252	940378	30.359	ng/ul	99
93) Benzo(a)pyrene	23.780	252	866294	30.169	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.527	276	1011642	29.580	ng/ul	98
95) Dibenzo(a,h)anthracene	26.545	278	842890	29.627	ng/ul	99
96) Benzo(g,h,i)perylene	27.351	276	807395	29.653	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.254 ng/uL
RT: 3.281 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP017929.D
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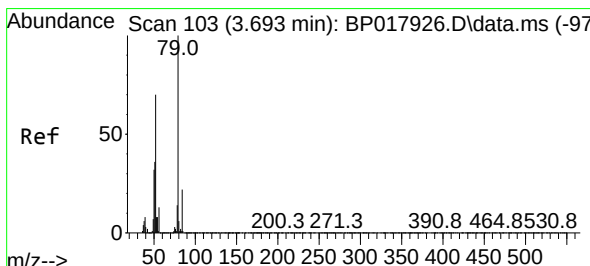
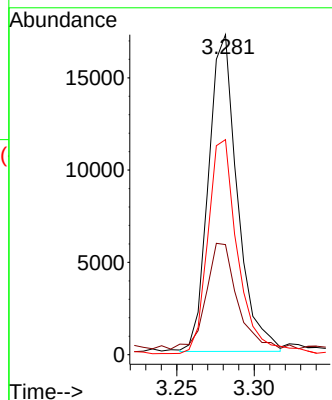
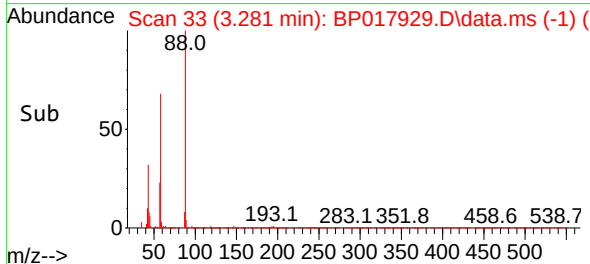
Instrument :
BNA_P
ClientSampleId :
SLCS694



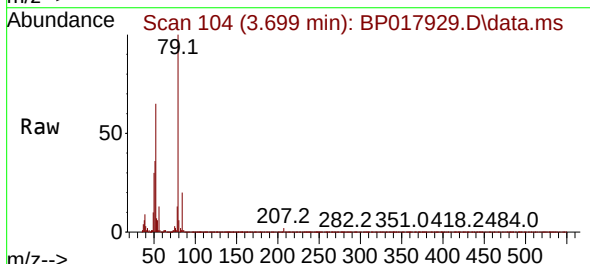
Tgt Ion: 88 Resp: 22274
Ion Ratio Lower Upper
88 100
43 34.4 26.2 39.4
58 67.2 55.6 83.4

Manual Integrations
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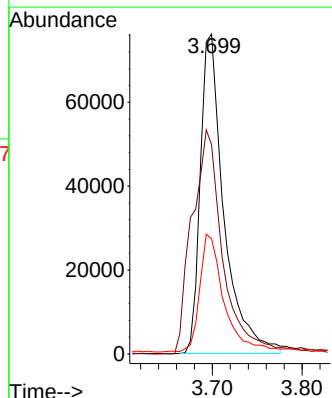
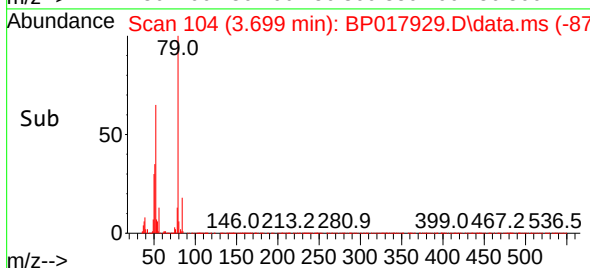
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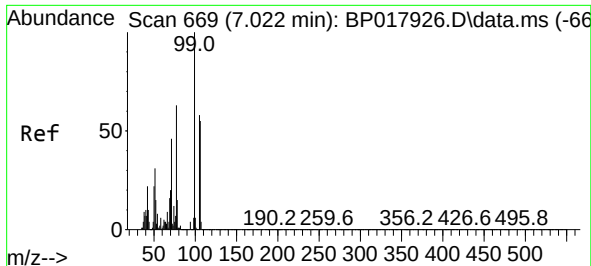


#5
Pyridine
Concen: 24.299 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



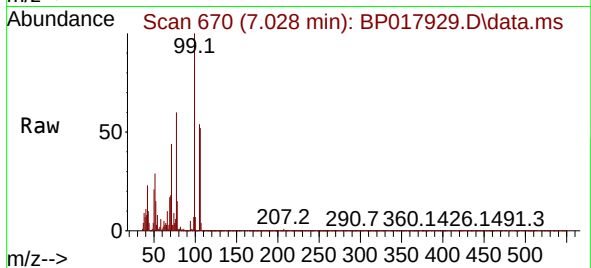
Tgt Ion: 79 Resp: 139488
Ion Ratio Lower Upper
79 100
52 65.4 51.0 76.6
51 36.0 29.8 44.8





#6
Benzaldehyde
Concen: 26.049 ng/ul
RT: 7.028 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

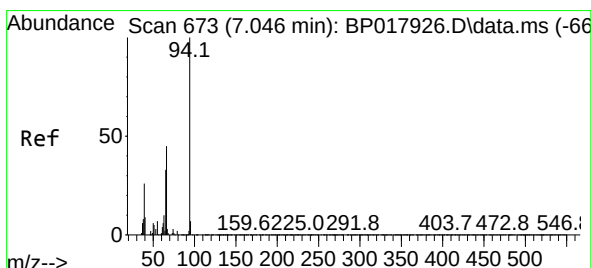
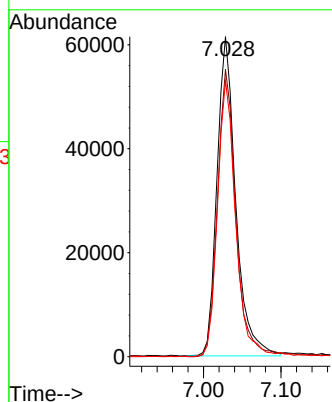
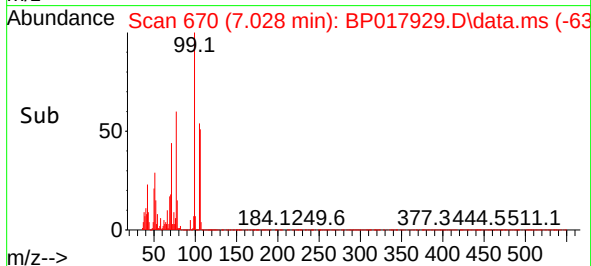
Instrument :
BNA_P
ClientSampleId :
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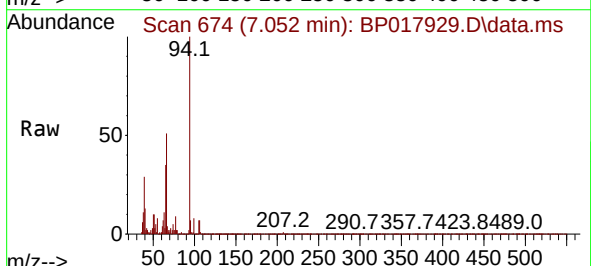
Tgt Ion: 77 Resp: 103448
Ion Ratio Lower Upper
77 100
105 89.8 69.0 103.6
106 86.3 66.2 99.4

Manual Integrations
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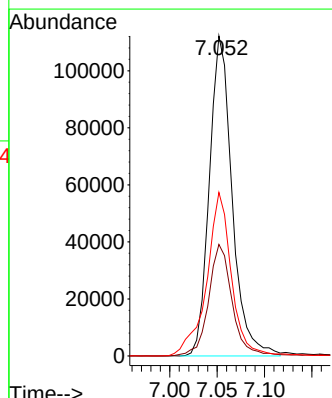
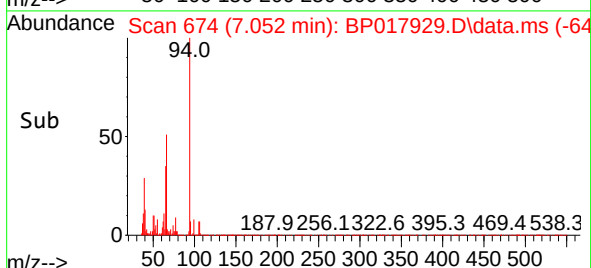
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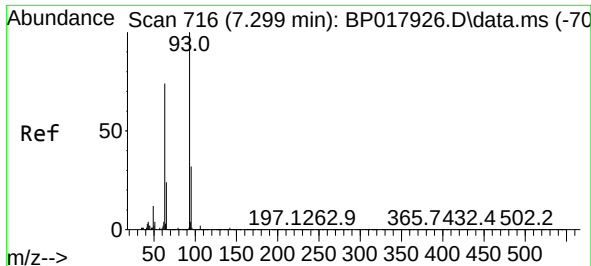


#8
Phenol
Concen: 26.695 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



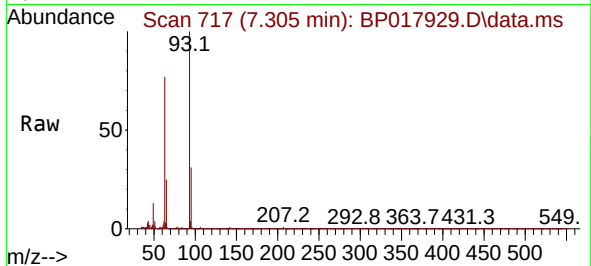
Tgt Ion: 94 Resp: 187505
Ion Ratio Lower Upper
94 100
65 34.8 27.7 41.5
66 51.1 41.7 62.5





#10
Bis(2-Chloroethyl)ether
Concen: 27.047 ng/ul
RT: 7.305 min Scan# 716
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

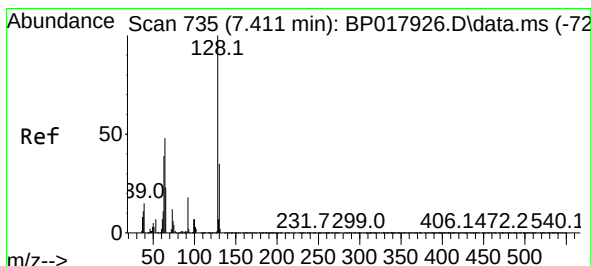
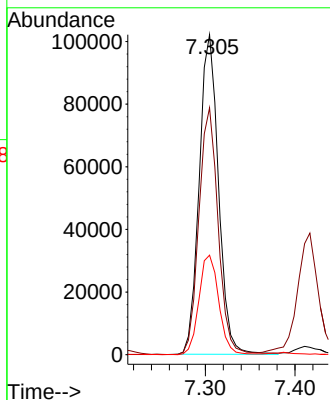
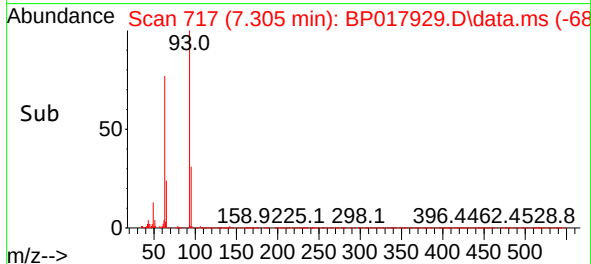
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 152152
Ion Ratio Lower Upper
93 100
63 77.2 57.2 85.8
95 31.1 26.2 39.4

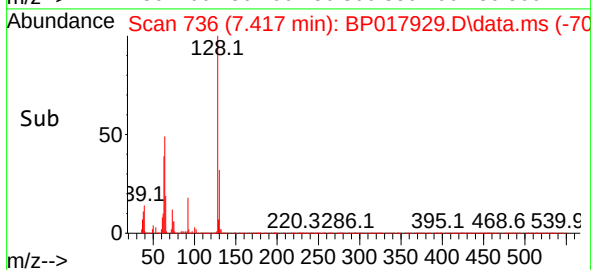
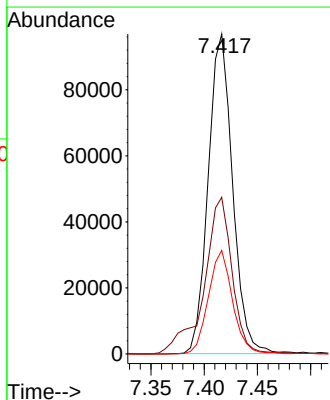
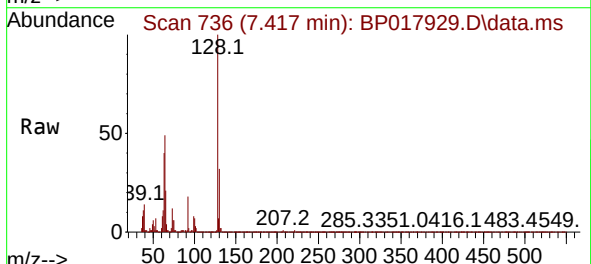
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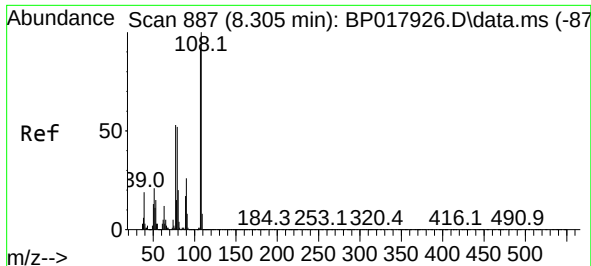
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#12
2-Chlorophenol
Concen: 28.272 ng/ul
RT: 7.417 min Scan# 736
Delta R.T. 0.000 min
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Tgt Ion:128 Resp: 154044
Ion Ratio Lower Upper
128 100
64 49.0 39.8 59.6
130 32.4 25.8 38.8





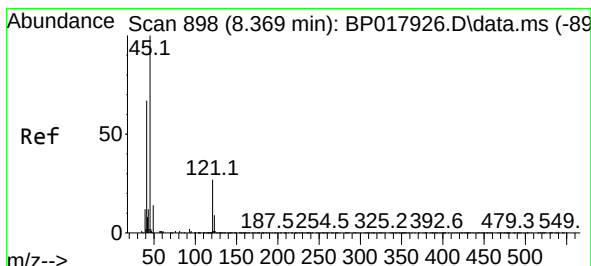
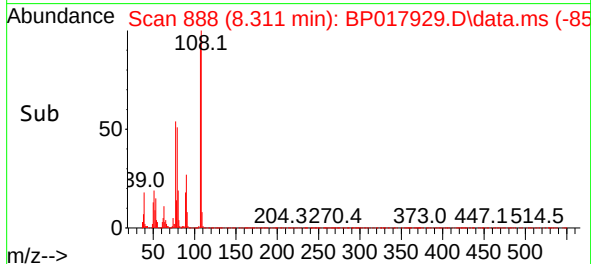
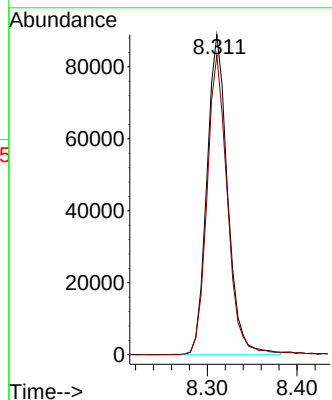
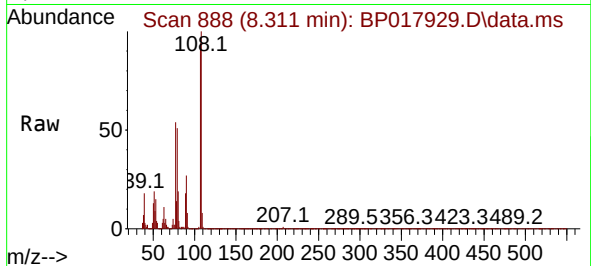
#13
2-Methylphenol
Concen: 26.350 ng/ul
RT: 8.311 min Scan# 888
Delta R.T. -0.006 min
Lab File: BP017929.D
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Tgt Ion:108 Resp: 142288
Ion Ratio Lower Upper
108 100
107 93.7 70.7 106.1

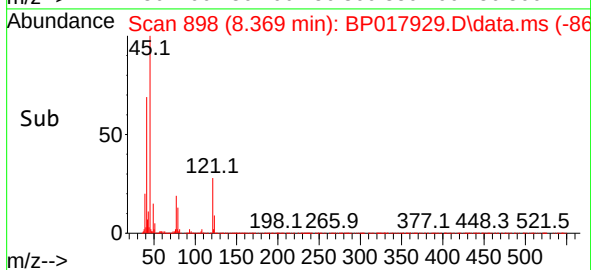
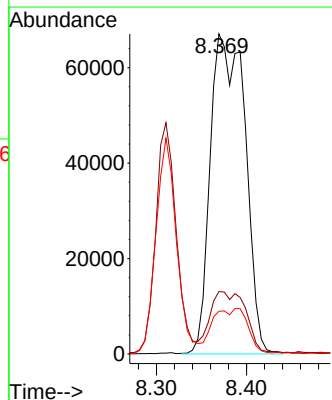
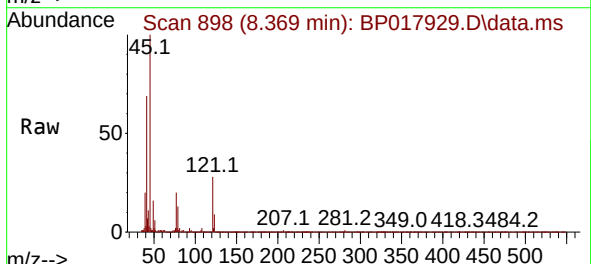
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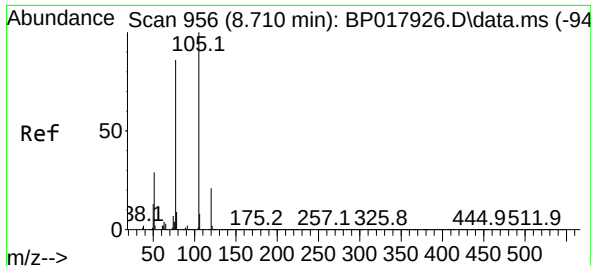
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.772 ng/ul m
RT: 8.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion: 45 Resp: 179861
Ion Ratio Lower Upper
45 100
77 19.5 14.8 22.2
79 13.3 11.2 16.8





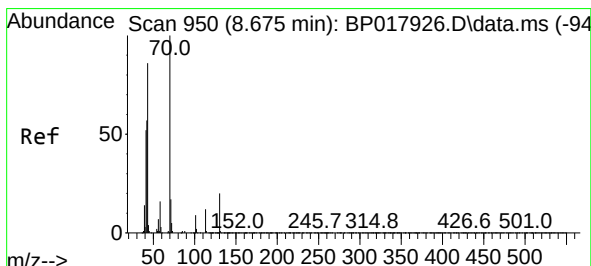
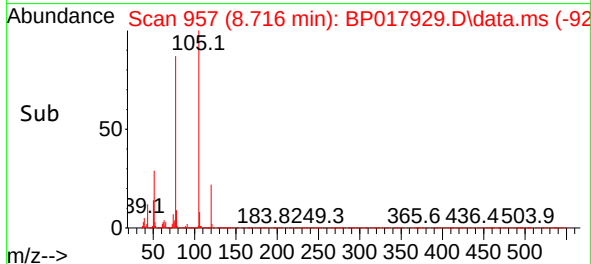
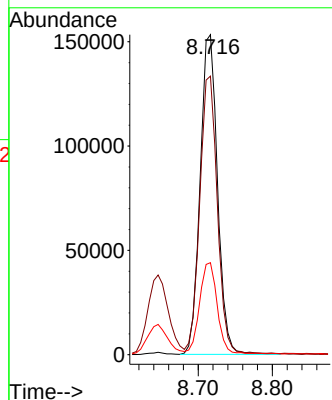
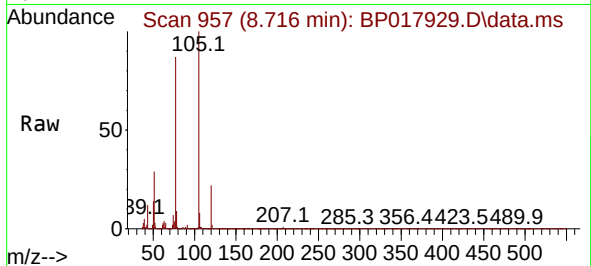
#16
Acetophenone
Concen: 26.385 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017929.D
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Instrument :
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ClientSampleId :
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Tgt Ion: 105 Resp: 24988
Ion Ratio Lower Upper
105 100
77 87.1 67.7 101.5
51 28.8 23.4 35.2

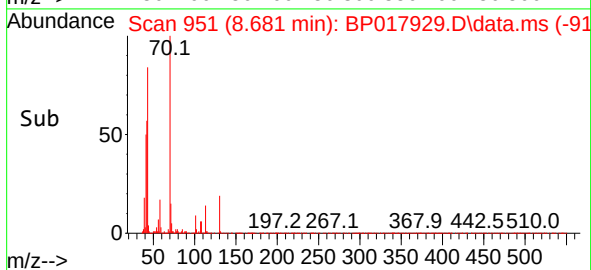
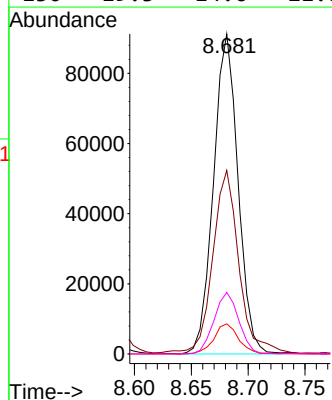
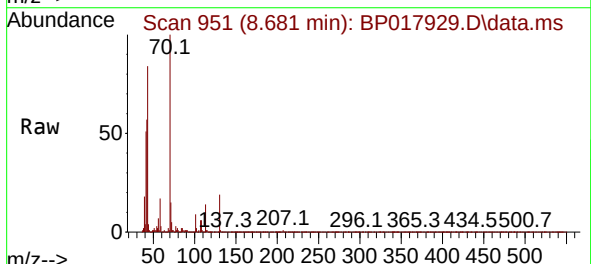
Manual Integrations
APPROVED

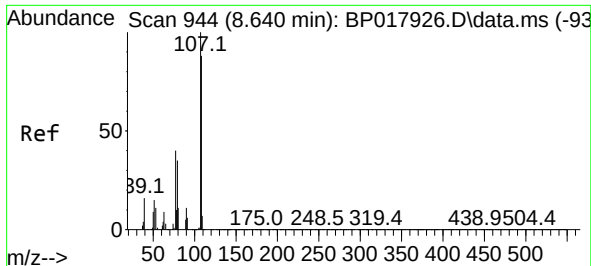
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.622 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

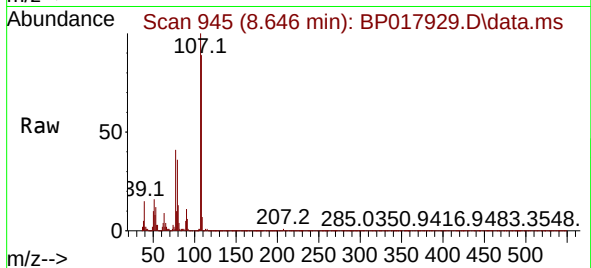
Tgt Ion: 70 Resp: 136907
Ion Ratio Lower Upper
70 100
42 57.3 45.7 68.5
101 9.4 7.9 11.9
130 19.3 14.6 21.8





#18
4-Methylphenol
Concen: 26.990 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

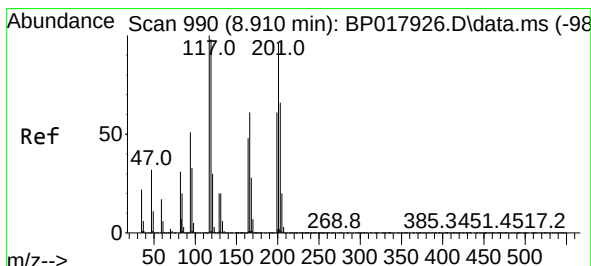
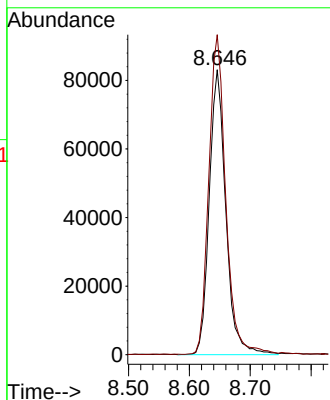
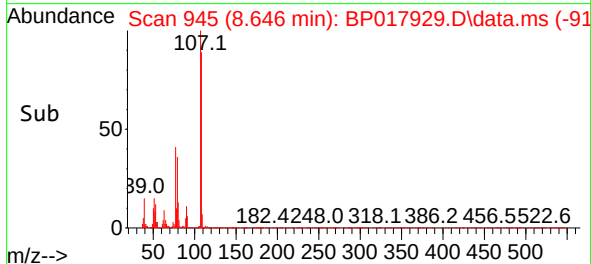
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:108 Resp: 15678
Ion Ratio Lower Upper
108 100
107 112.3 87.2 130.8

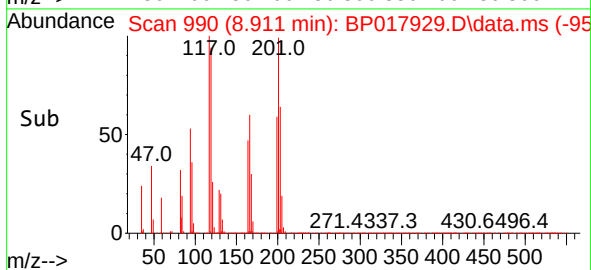
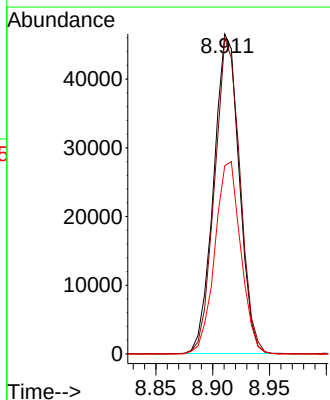
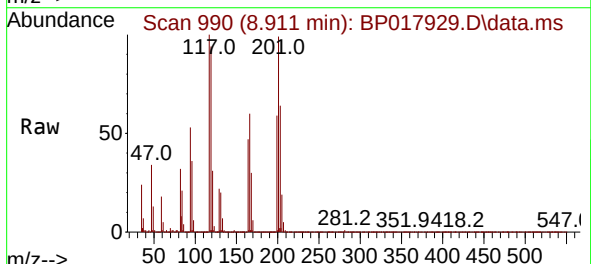
Manual Integrations
APPROVED

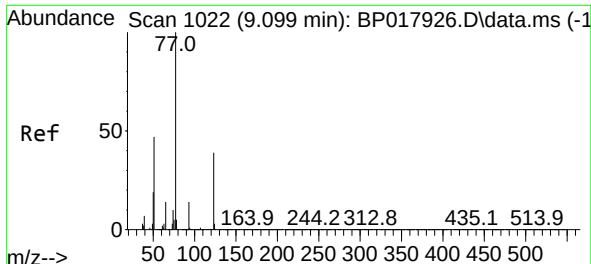
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#19
Hexachloroethane
Concen: 26.717 ng/ul
RT: 8.911 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion:117 Resp: 72715
Ion Ratio Lower Upper
117 100
201 98.8 79.6 119.4
199 58.8 51.4 77.0





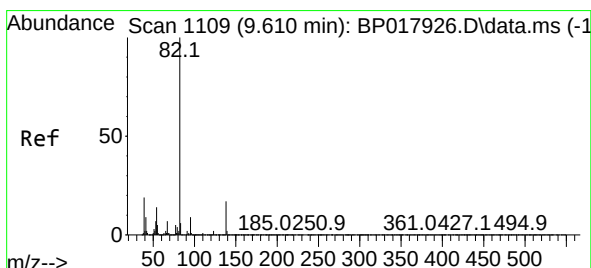
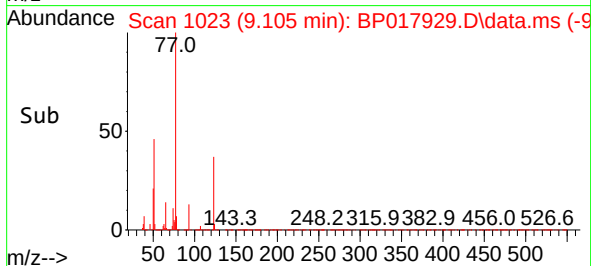
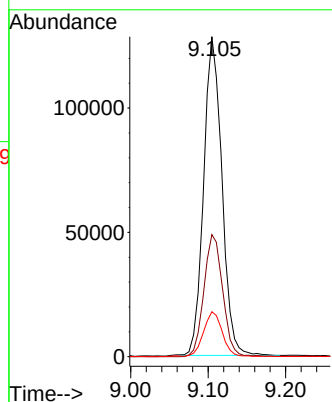
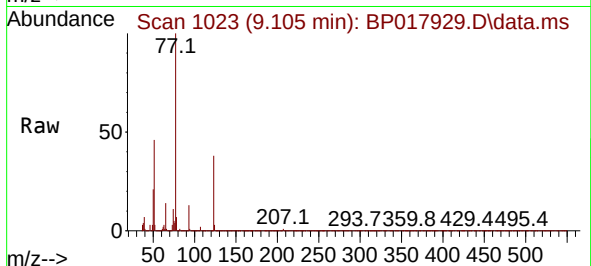
#22
Nitrobenzene
Concen: 30.607 ng/ul
RT: 9.105 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion: 77 Resp: 20987
Ion Ratio Lower Upper
77 100
123 38.2 31.2 46.8
65 14.1 11.5 17.3

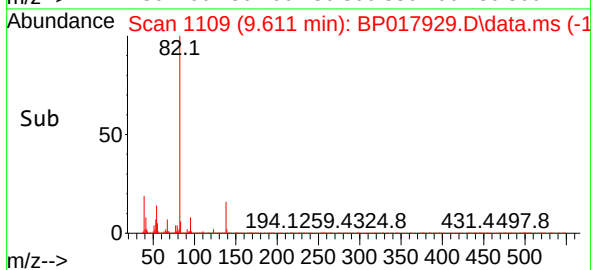
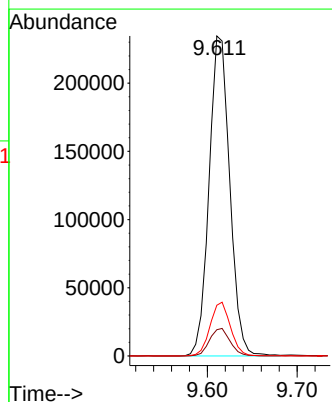
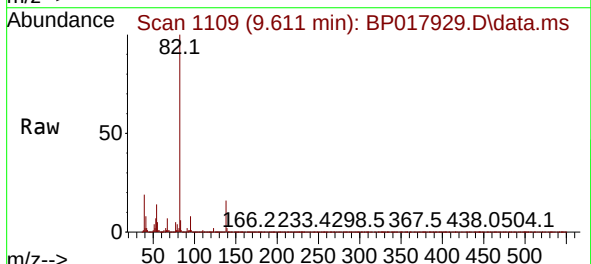
Manual Integrations
APPROVED

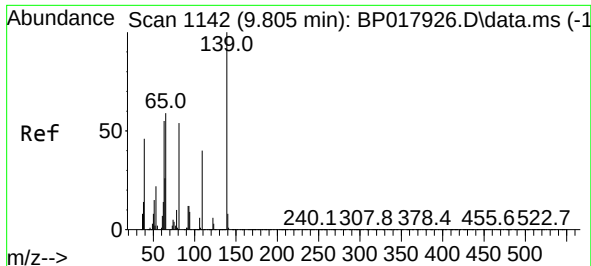
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#23
Isophorone
Concen: 30.151 ng/ul
RT: 9.611 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

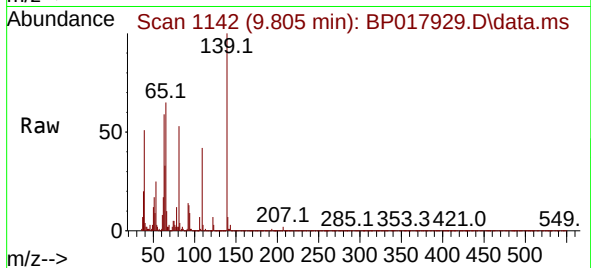
Tgt Ion: 82 Resp: 375976
Ion Ratio Lower Upper
82 100
95 8.2 7.2 10.8
138 15.8 13.4 20.2





#25
2-Nitrophenol
Concen: 30.497 ng/ul
RT: 9.805 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

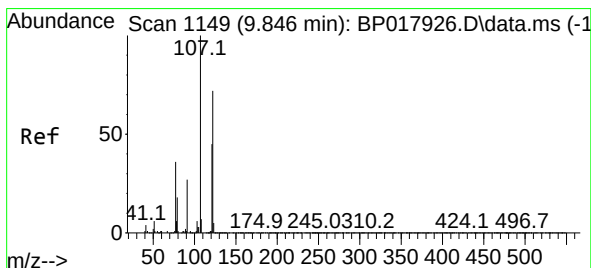
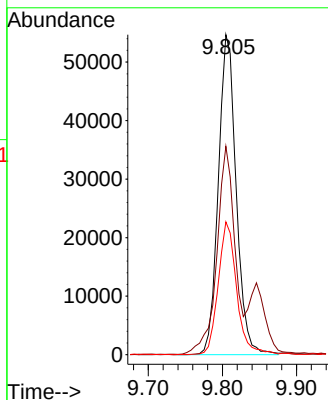
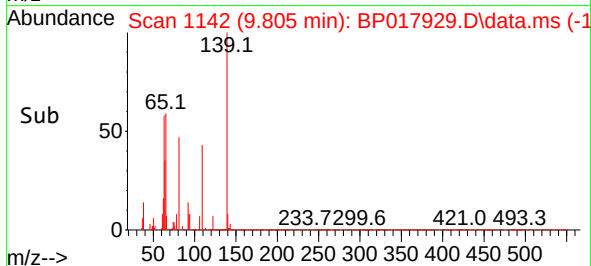
Instrument :
BNA_P
ClientSampleId :
SLCS694



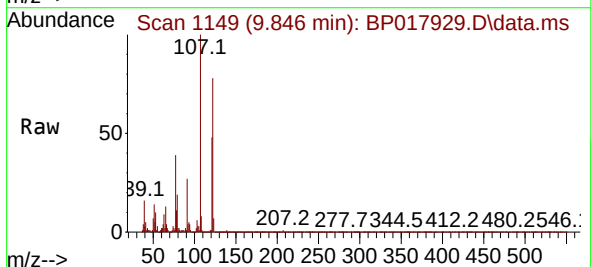
Tgt Ion:139 Resp: 9139
Ion Ratio Lower Upper
139 100
65 65.1 49.0 73.6
109 41.5 32.8 49.2

Manual Integrations
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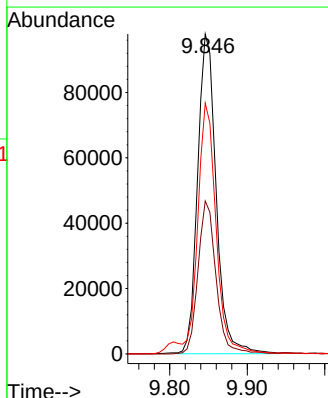
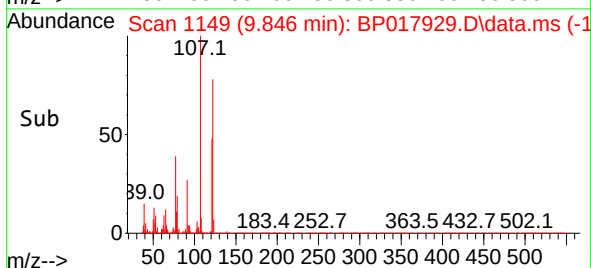
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

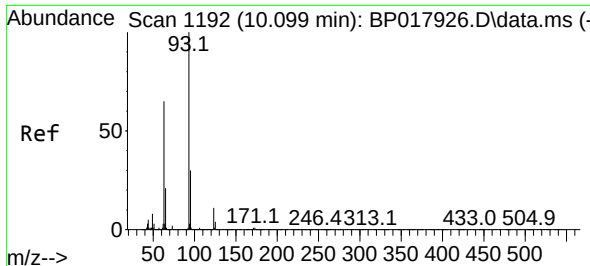


#26
2,4-Dimethylphenol
Concen: 25.709 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



Tgt Ion:107 Resp: 162719
Ion Ratio Lower Upper
107 100
121 47.8 37.8 56.8
122 78.4 61.9 92.9





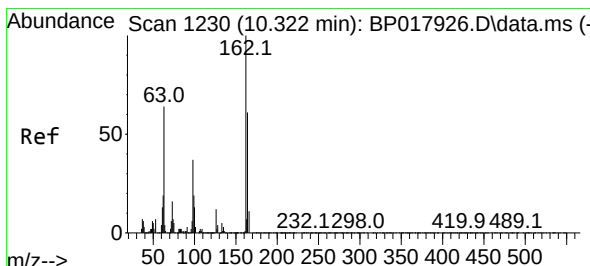
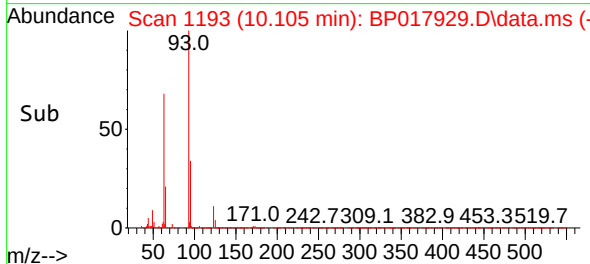
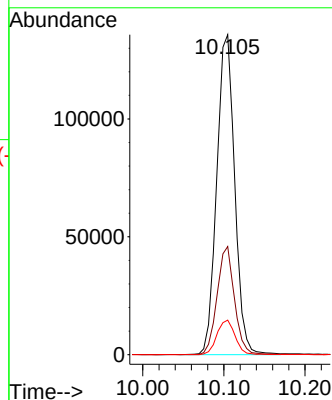
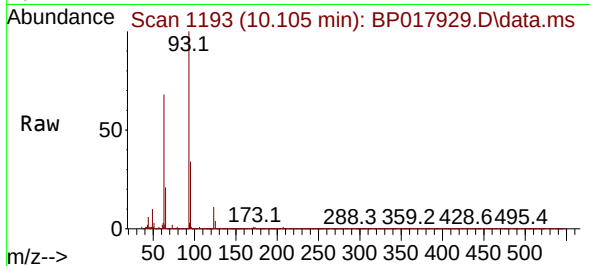
#27
Bis(2-Chloroethoxy)methane
Concen: 30.440 ng/ul
RT: 10.105 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion: 93 Resp: 208790
Ion Ratio Lower Upper
93 100
95 33.8 26.2 39.4
123 10.8 9.2 13.8

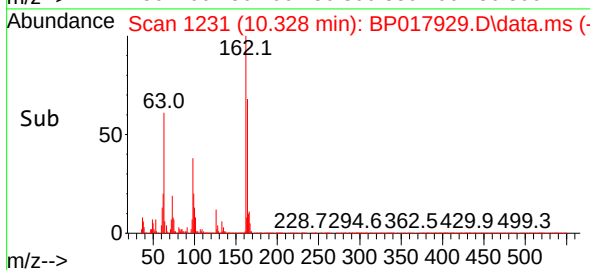
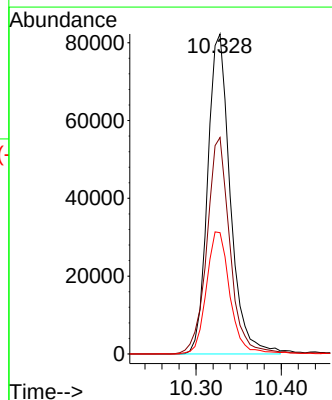
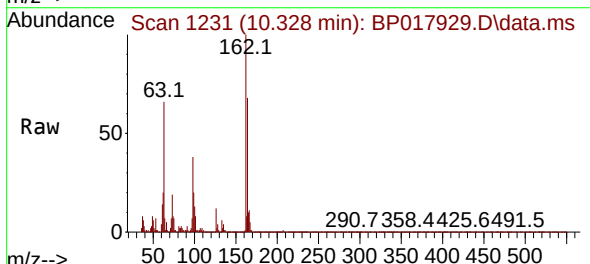
Manual Integrations
APPROVED

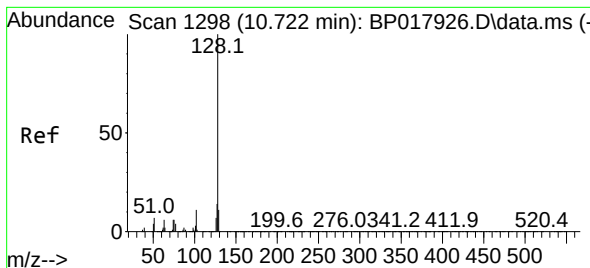
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#29
2,4-Dichlorophenol
Concen: 29.548 ng/ul
RT: 10.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion:162 Resp: 151699
Ion Ratio Lower Upper
162 100
164 67.6 49.4 74.2
98 37.9 27.6 41.4





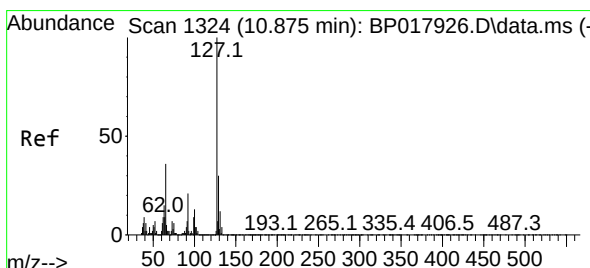
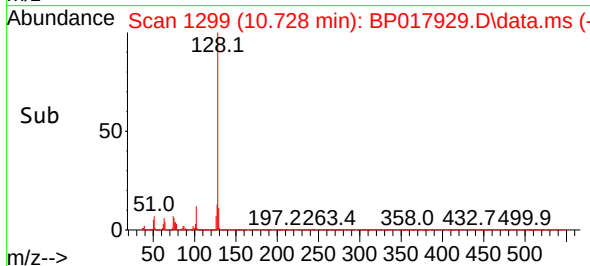
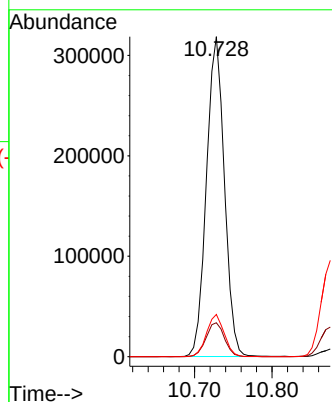
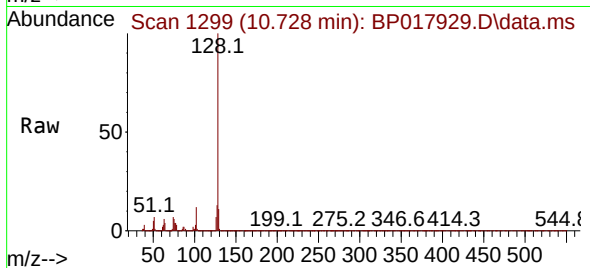
#30
Naphthalene
Concen: 28.015 ng/ul
RT: 10.728 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion:128 Resp: 511540
Ion Ratio Lower Upper
128 100
129 10.6 9.1 13.7
127 13.2 10.6 15.8

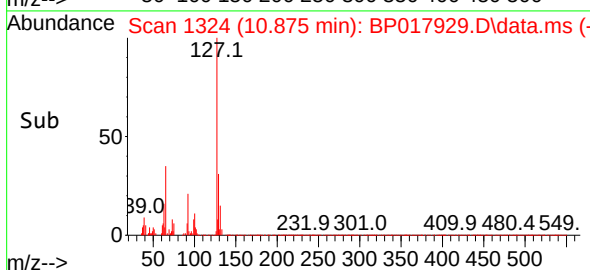
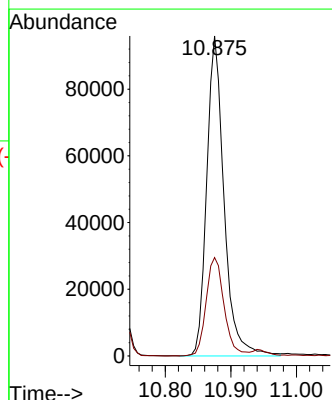
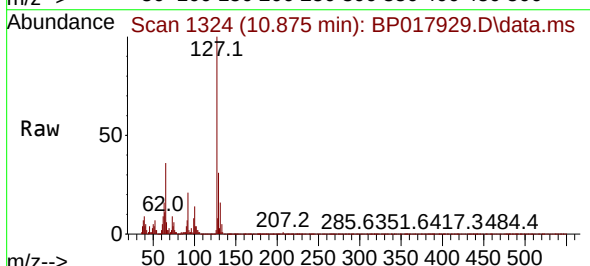
Manual Integrations
APPROVED

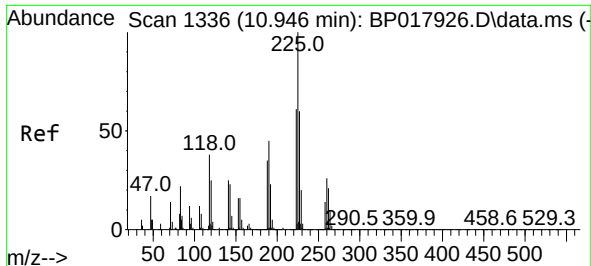
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#32
4-Chloroaniline
Concen: 23.845 ng/ul
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

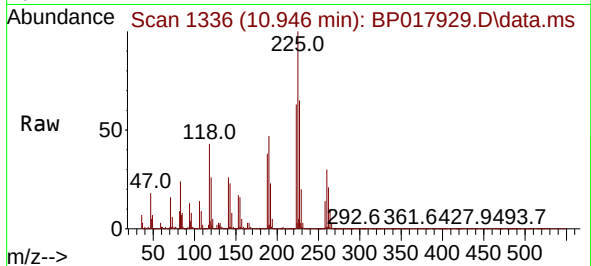
Tgt Ion:127 Resp: 176175
Ion Ratio Lower Upper
127 100
129 30.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 25.454 ng/ul
RT: 10.946 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

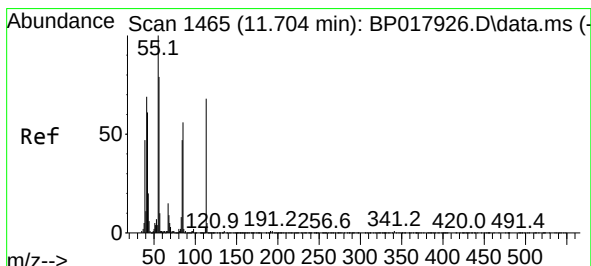
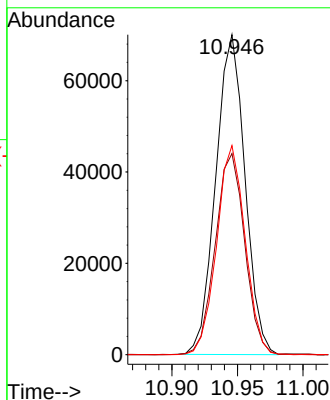
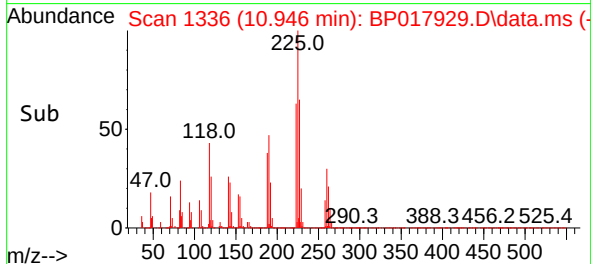
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:225 Resp: 10873
Ion Ratio Lower Upper
225 100
223 62.8 47.7 71.5
227 65.4 50.8 76.2

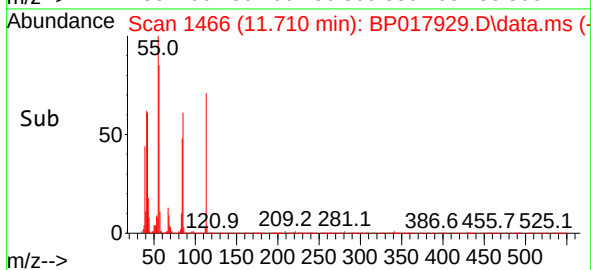
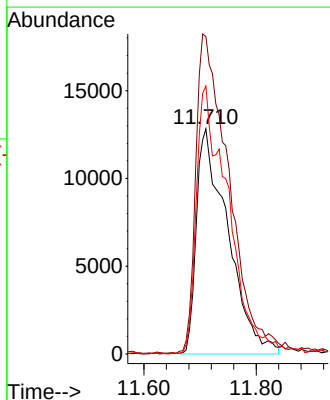
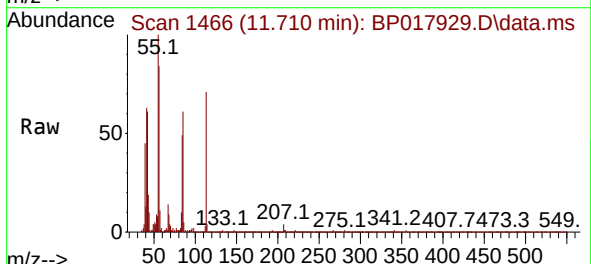
Manual Integrations
APPROVED

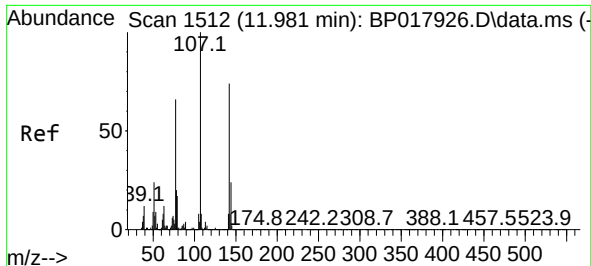
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#34
Caprolactam
Concen: 30.261 ng/ul m
RT: 11.710 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

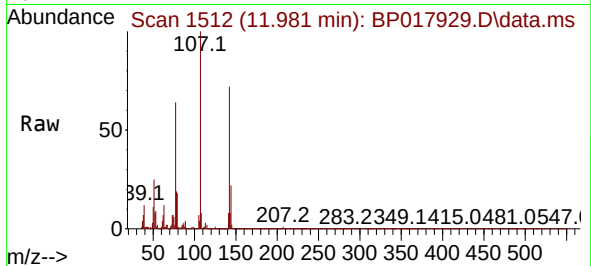
Tgt Ion:113 Resp: 49513
Ion Ratio Lower Upper
113 100
55 141.1 114.1 171.1
56 119.1 91.7 137.5





#35
4-Chloro-3-methylphenol
Concen: 30.004 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

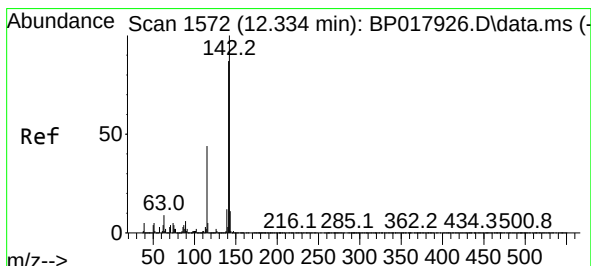
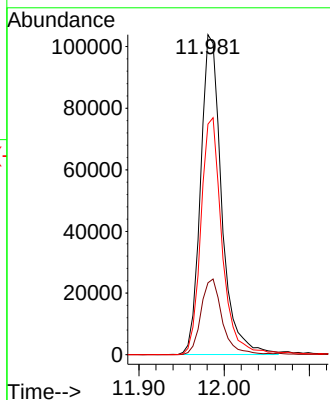
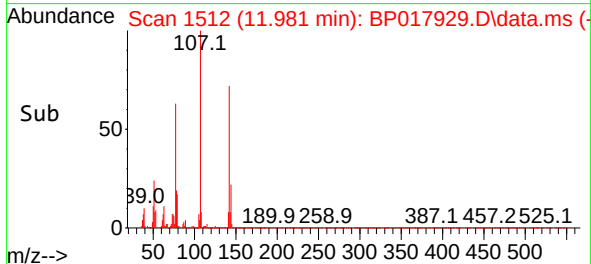
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:107 Resp: 178320
Ion Ratio Lower Upper
107 100
144 22.4 20.8 31.2
142 72.0 62.2 93.2

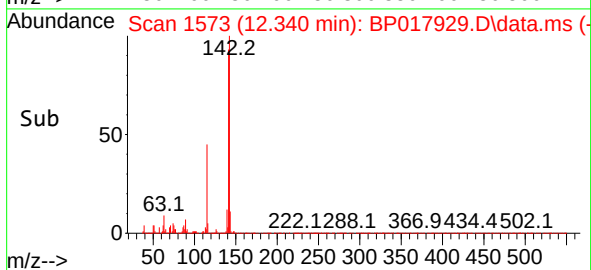
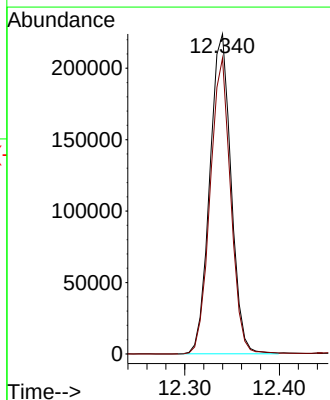
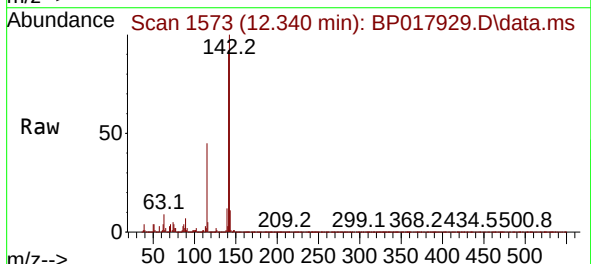
Manual Integrations
APPROVED

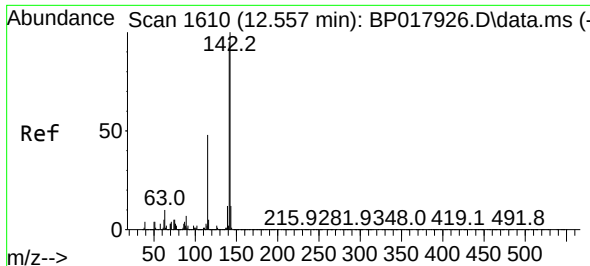
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#36
2-Methylnaphthalene
Concen: 28.082 ng/ul
RT: 12.340 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion:142 Resp: 349881
Ion Ratio Lower Upper
142 100
141 92.4 70.9 106.3





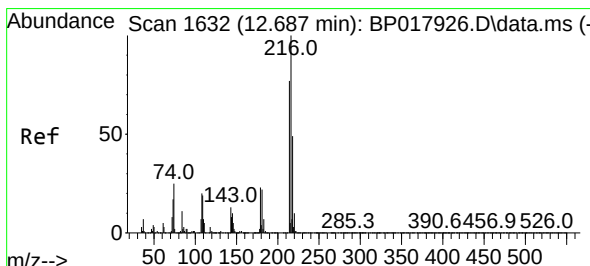
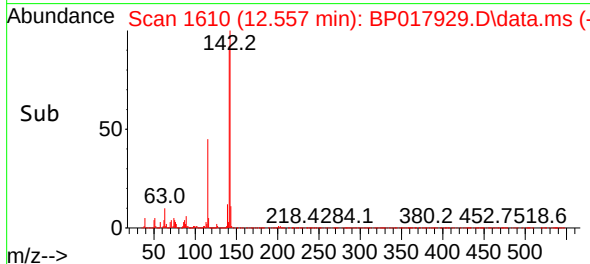
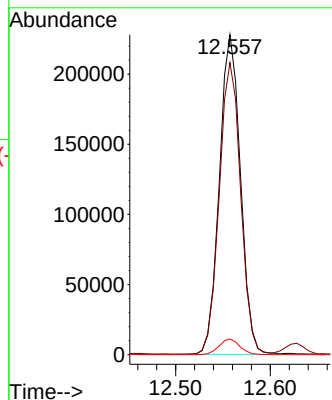
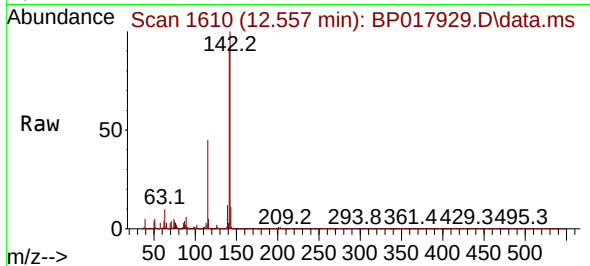
#37
1-Methylnaphthalene
Concen: 27.422 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion:142 Resp: 352959
Ion Ratio Lower Upper
142 100
141 91.3 74.3 111.5
116 4.9 3.6 5.4

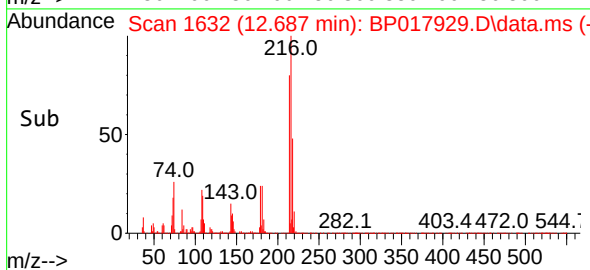
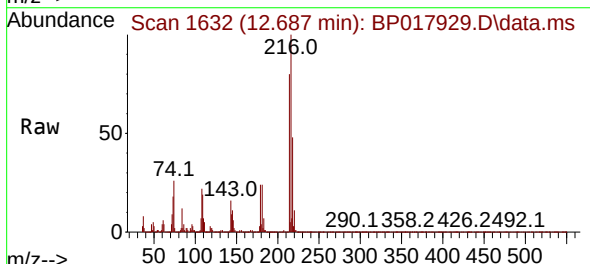
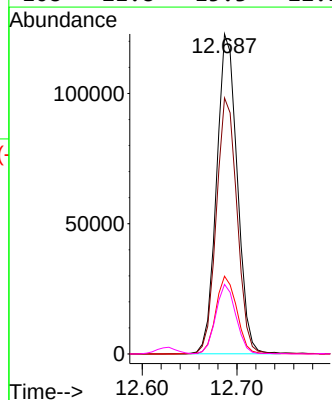
Manual Integrations
APPROVED

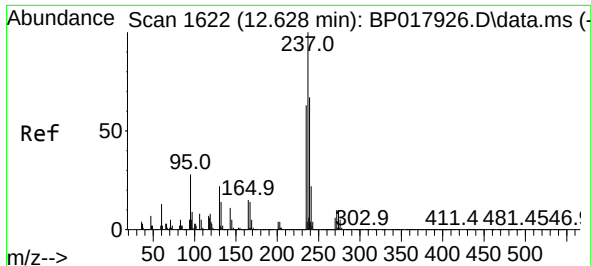
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.491 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion:216 Resp: 186563
Ion Ratio Lower Upper
216 100
214 80.0 63.4 95.2
179 24.3 18.9 28.3
108 21.8 15.3 22.9





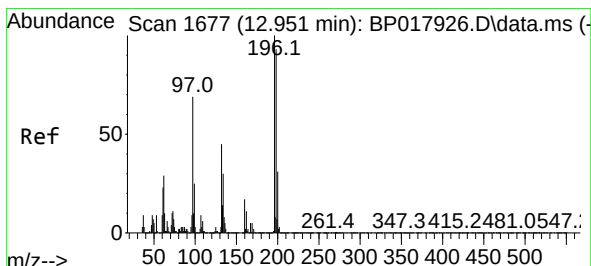
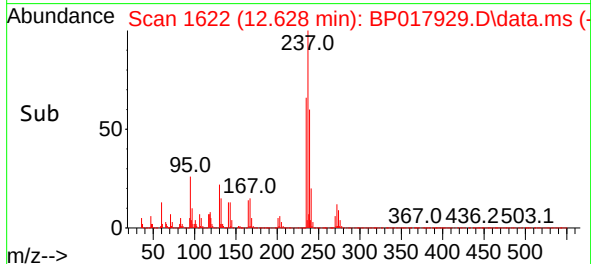
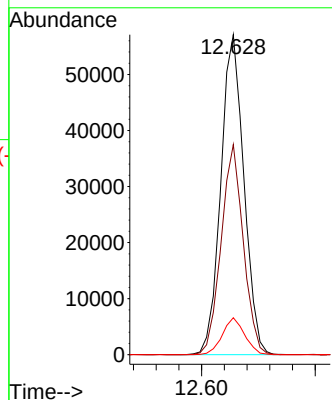
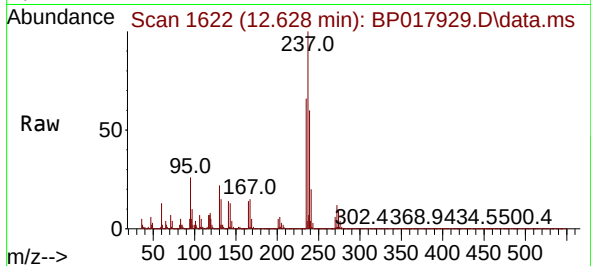
#40
Hexachlorocyclopentadiene
Concen: 21.460 ng/ul
RT: 12.628 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion:237 Resp: 80480
Ion Ratio Lower Upper
237 100
235 65.6 51.3 76.9
272 11.5 9.4 14.2

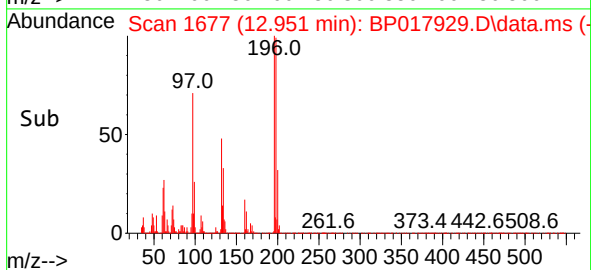
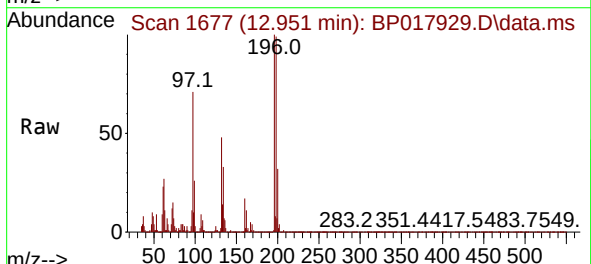
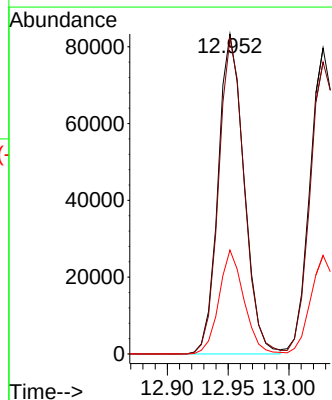
Manual Integrations
APPROVED

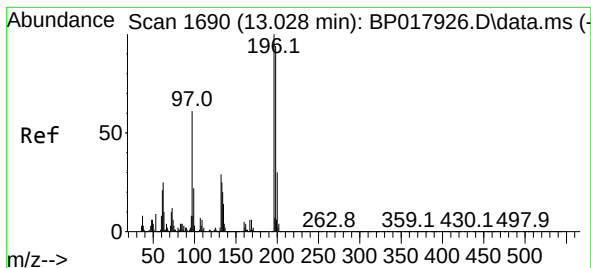
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#41
2,4,6-Trichlorophenol
Concen: 27.699 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

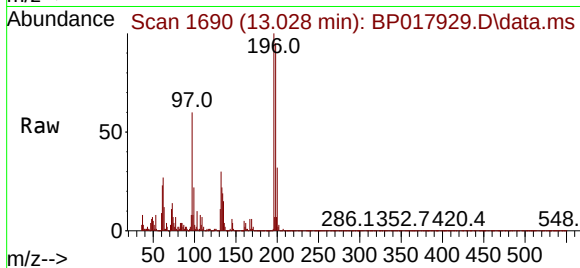
Tgt Ion:196 Resp: 123321
Ion Ratio Lower Upper
196 100
198 98.7 78.5 117.7
200 32.5 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 28.120 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

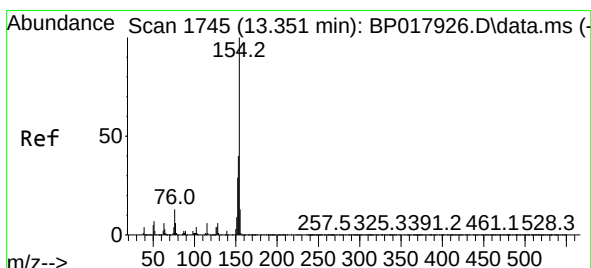
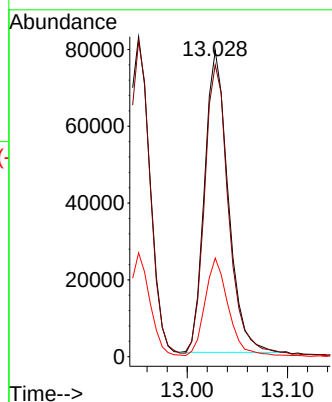
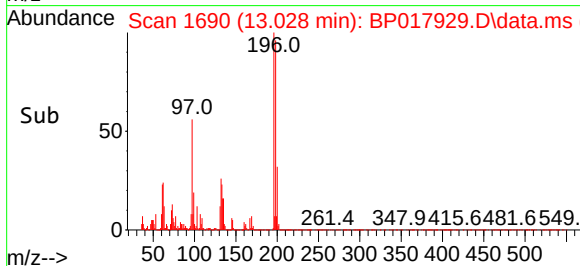
Instrument :
BNA_P
ClientSampleId :
SLCS694



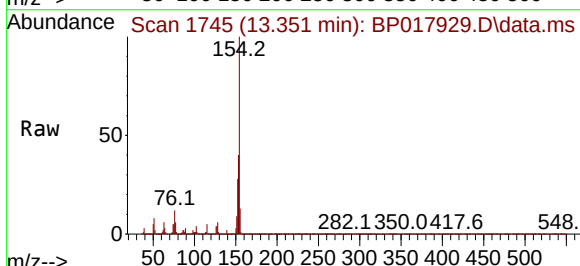
Tgt Ion:196 Resp: 12892
Ion Ratio Lower Upper
196 100
198 95.4 78.5 117.7
200 32.2 25.3 37.9

Manual Integrations
APPROVED

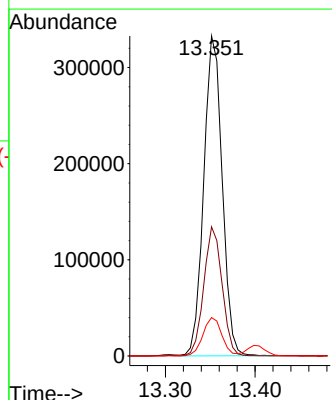
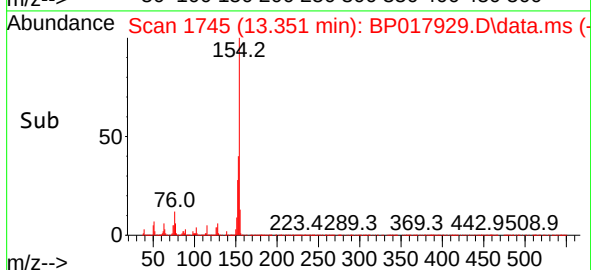
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

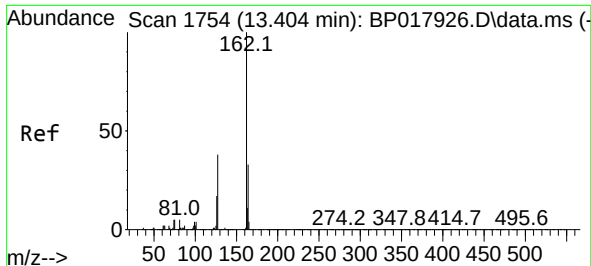


#43
1,1'-Biphenyl
Concen: 28.615 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



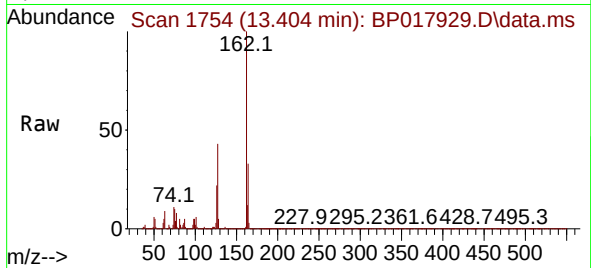
Tgt Ion:154 Resp: 474439
Ion Ratio Lower Upper
154 100
153 40.4 31.8 47.8
76 12.0 8.5 12.7





#44
2-Chloronaphthalene
Concen: 28.510 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

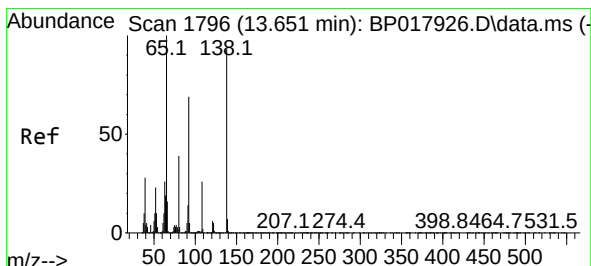
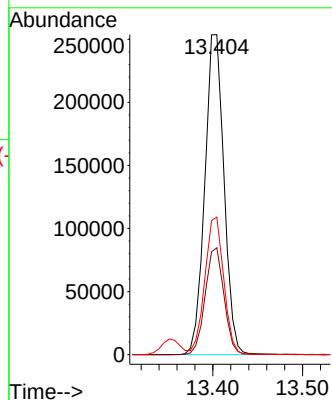
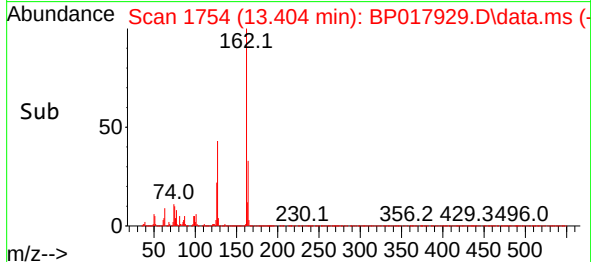
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:162 Resp: 376570
Ion Ratio Lower Upper
162 100
164 33.4 26.7 40.1
127 43.0 33.0 49.6

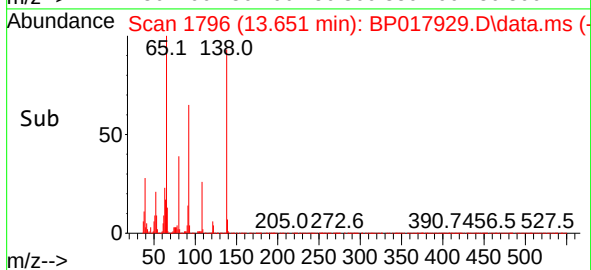
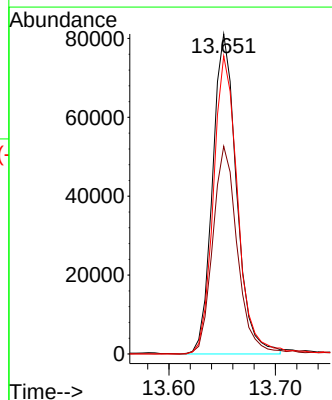
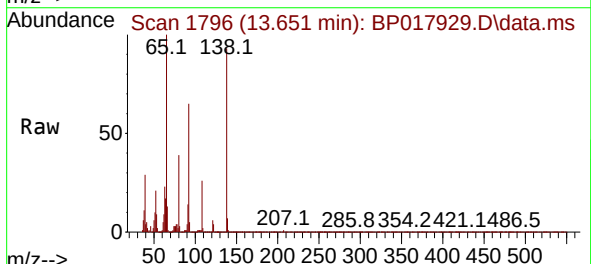
Manual Integrations
APPROVED

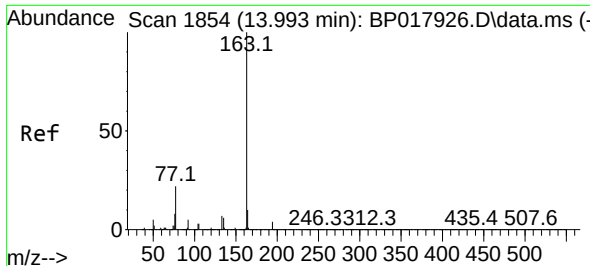
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#45
2-Nitroaniline
Concen: 32.132 ng/ul
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

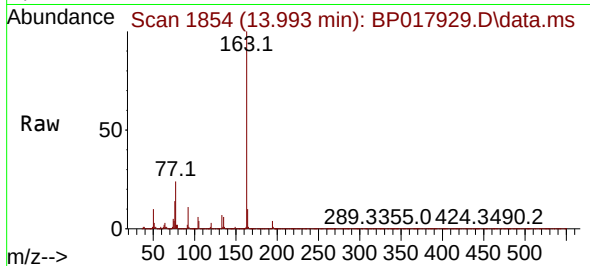
Tgt Ion: 65 Resp: 127079
Ion Ratio Lower Upper
65 100
92 64.9 53.9 80.9
138 93.1 79.1 118.7





#47
Dimethylphthalate
Concen: 28.695 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

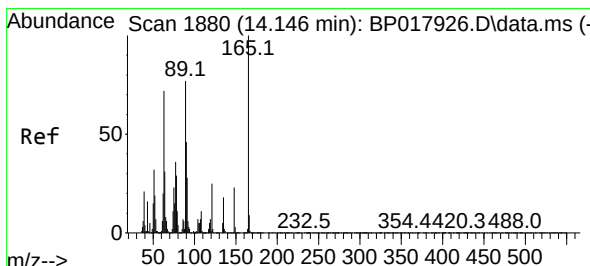
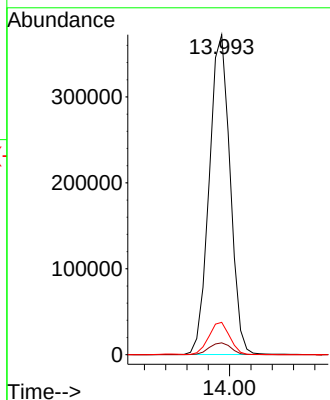
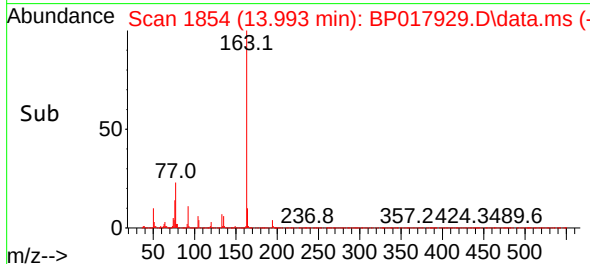
Instrument :
BNA_P
ClientSampleId :
SLCS694



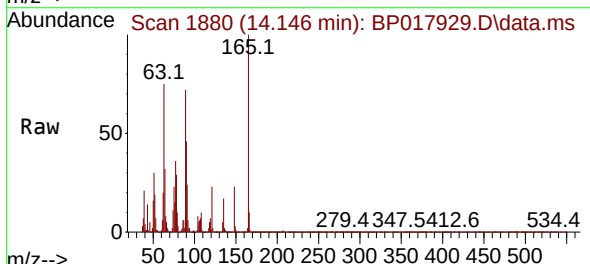
Tgt Ion:163 Resp: 504500
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.1 8.2 12.4

Manual Integrations
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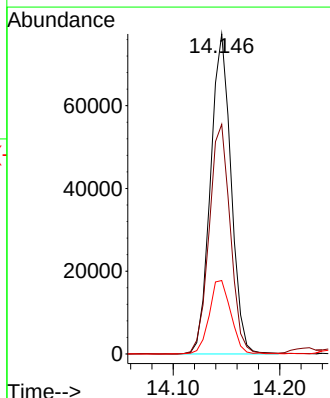
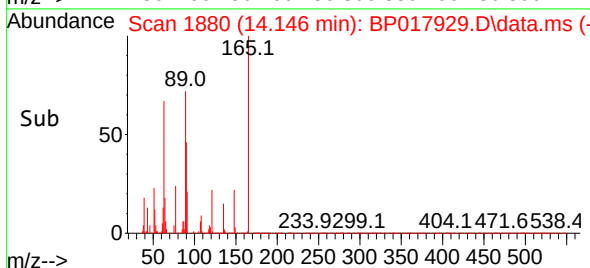
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

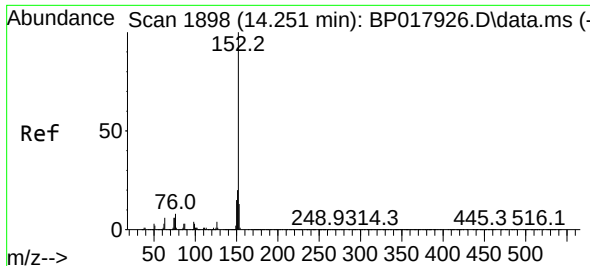


#48
2,6-Dinitrotoluene
Concen: 29.739 ng/ul
RT: 14.146 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



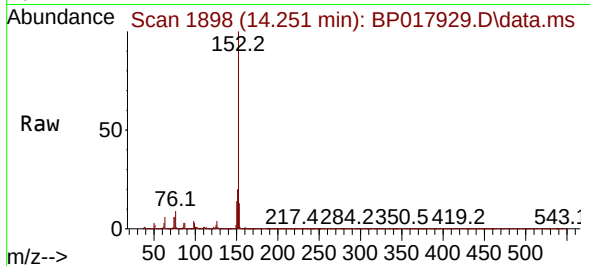
Tgt Ion:165 Resp: 103777
Ion Ratio Lower Upper
165 100
89 71.7 54.9 82.3
121 22.9 19.0 28.6





#50
Acenaphthylene
Concen: 28.853 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

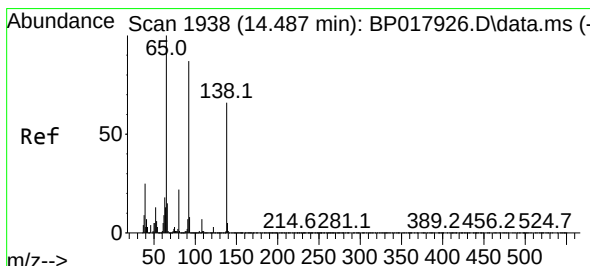
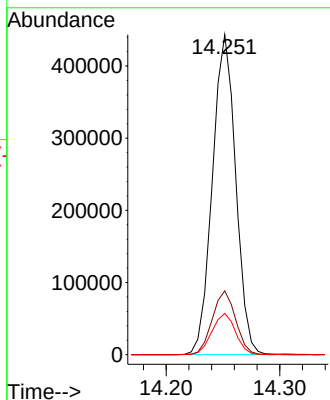
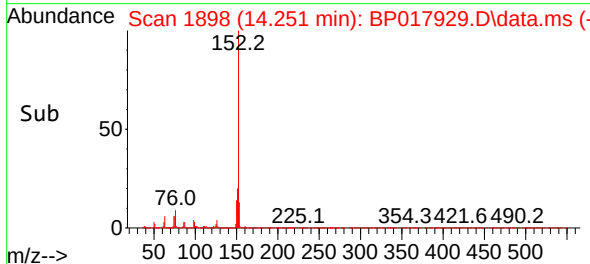
Instrument :
BNA_P
ClientSampleId :
SLCS694



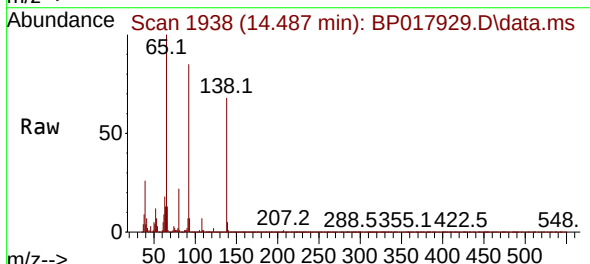
Tgt Ion:152 Resp: 63174
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.9 10.4 15.6

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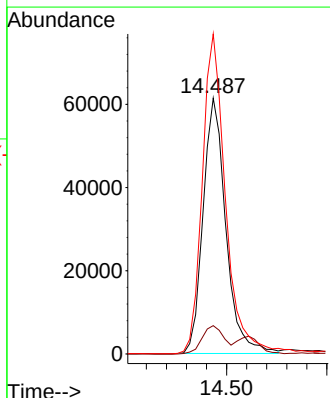
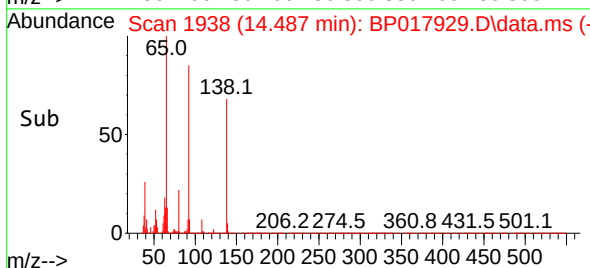
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

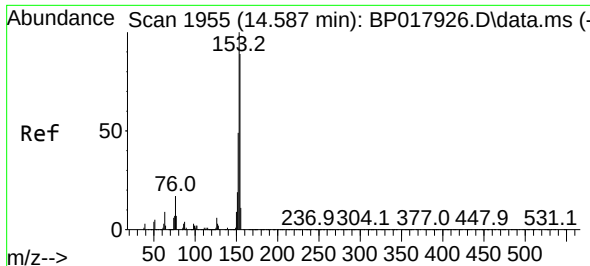


#51
3-Nitroaniline
Concen: 29.511 ng/ul
RT: 14.487 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



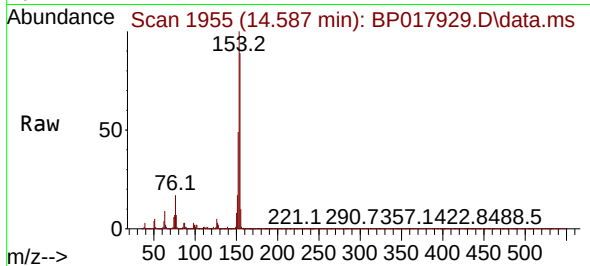
Tgt Ion:138 Resp: 97004
Ion Ratio Lower Upper
138 100
108 11.1 8.4 12.6
92 125.0 94.2 141.4





#52
Acenaphthene
Concen: 28.604 ng/ul
RT: 14.587 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

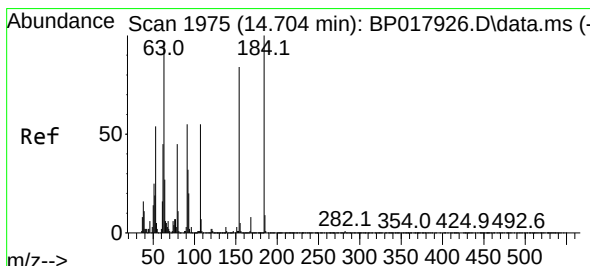
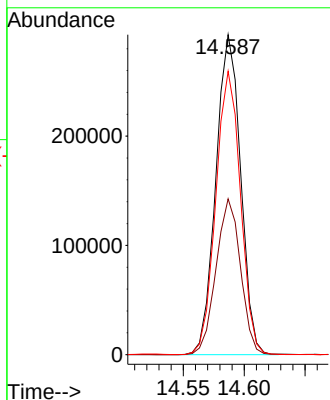
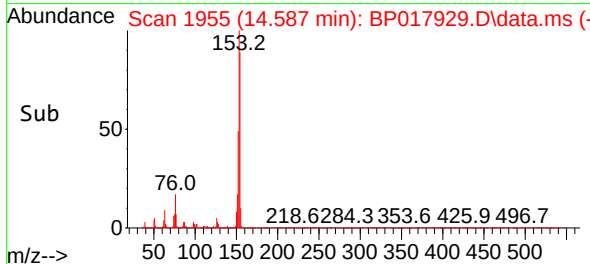
Instrument :
BNA_P
ClientSampleId :
SLCS694



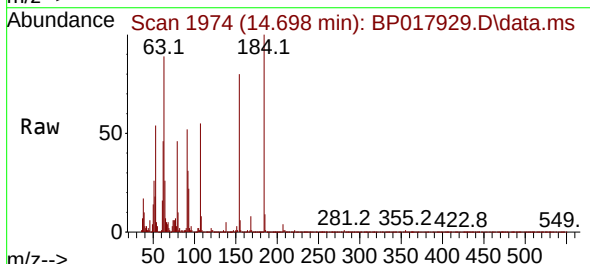
Tgt Ion:153 Resp: 415080
Ion Ratio Lower Upper
153 100
152 48.7 37.7 56.5
154 88.5 70.4 105.6

Manual Integrations
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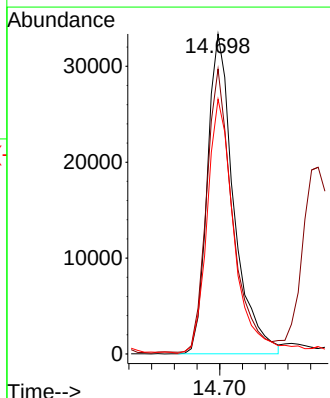
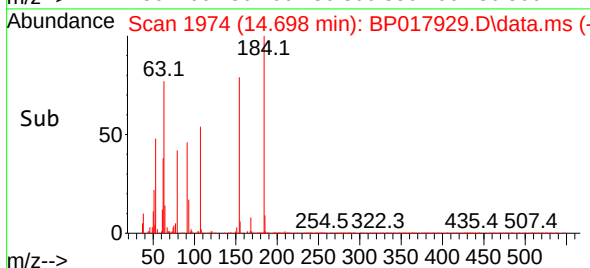
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

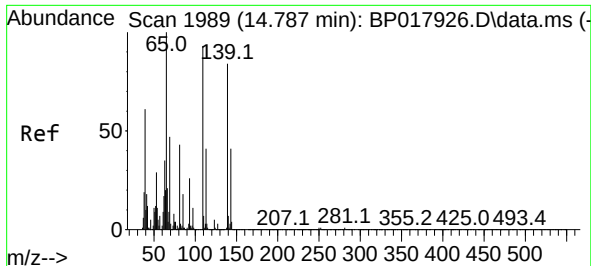


#53
2,4-Dinitrophenol
Concen: 26.241 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



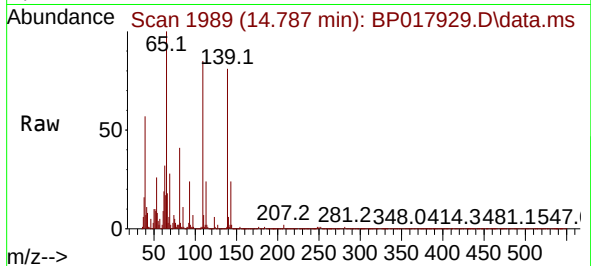
Tgt Ion:184 Resp: 53899
Ion Ratio Lower Upper
184 100
63 89.1 54.5 81.7#
154 79.6 56.4 84.6





#55
4-Nitrophenol
Concen: 29.600 ng/ul
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

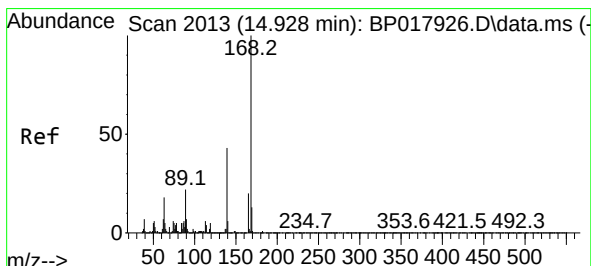
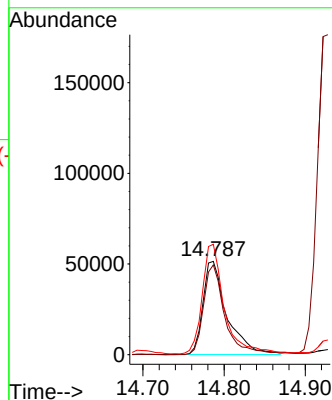
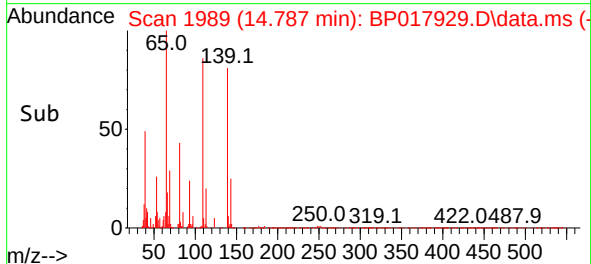
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:109 Resp: 105260
Ion Ratio Lower Upper
109 100
139 96.2 79.6 119.4
65 118.3 87.8 131.8

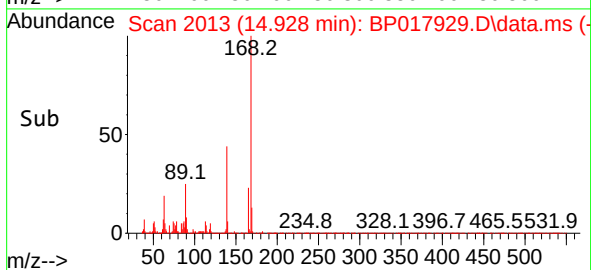
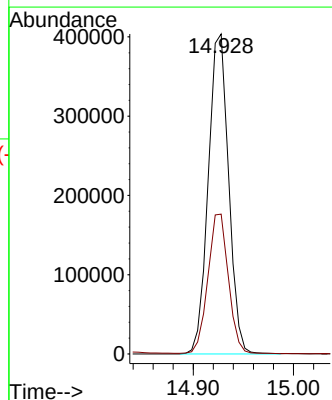
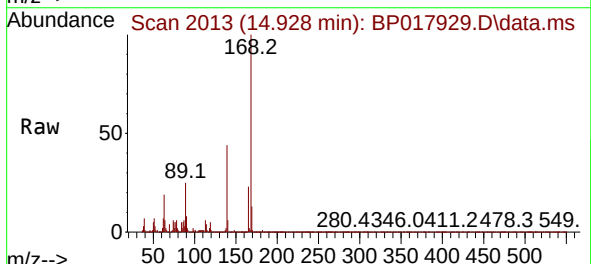
Manual Integrations
APPROVED

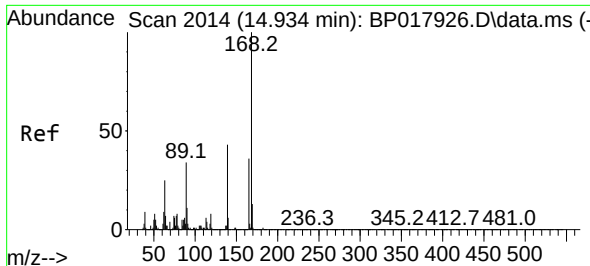
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#56
Dibenzofuran
Concen: 28.475 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

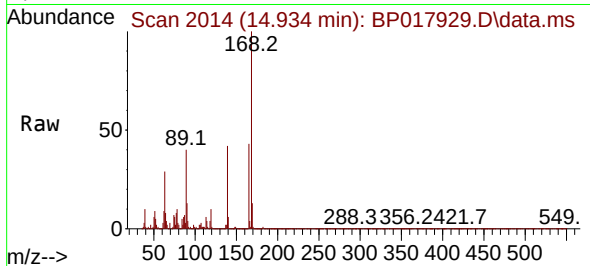
Tgt Ion:168 Resp: 570765
Ion Ratio Lower Upper
168 100
139 43.7 33.8 50.6





#57
2,4-Dinitrotoluene
Concen: 30.008 ng/ul
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

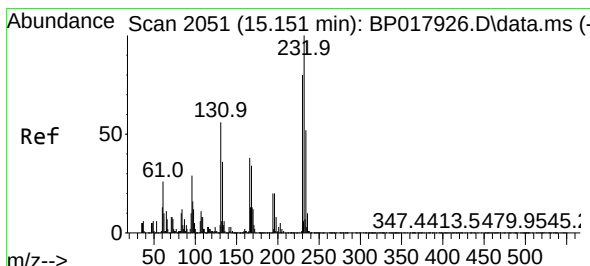
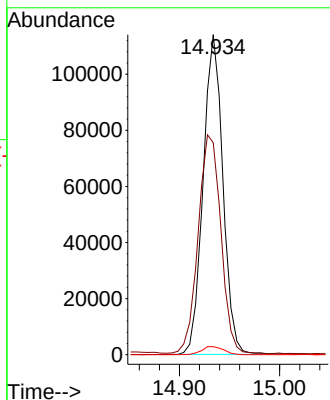
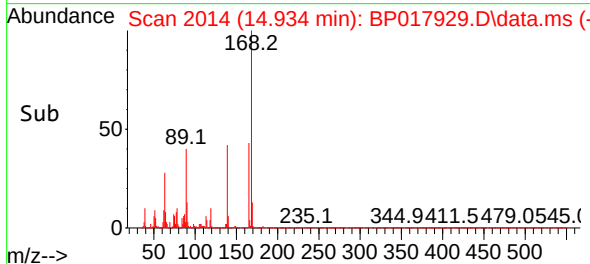
Instrument :
BNA_P
ClientSampleId :
SLCS694



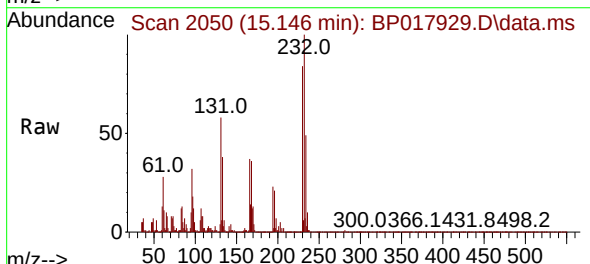
Tgt Ion:165 Resp: 15648
Ion Ratio Lower Upper
165 100
63 66.3 53.3 79.9
182 2.5 1.9 2.9

Manual Integrations
APPROVED

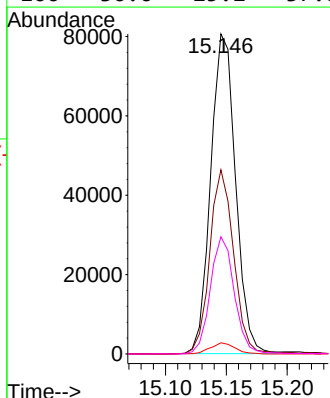
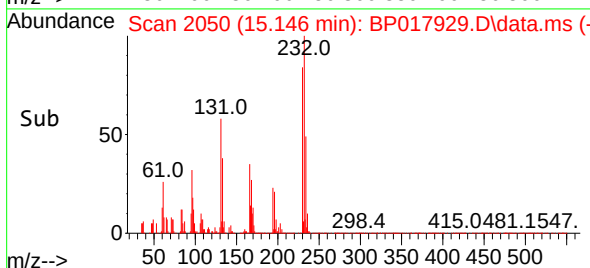
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

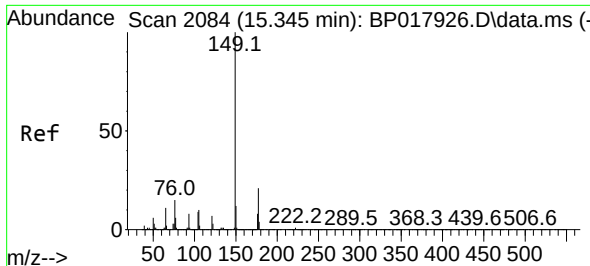


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.817 ng/ul
RT: 15.146 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



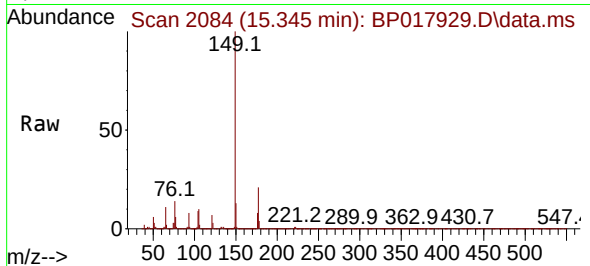
Tgt Ion:232 Resp: 114572
Ion Ratio Lower Upper
232 100
131 57.5 38.3 57.5#
130 3.5 2.2 3.4#
166 36.6 25.2 37.8





#59
Diethylphthalate
Concen: 29.415 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

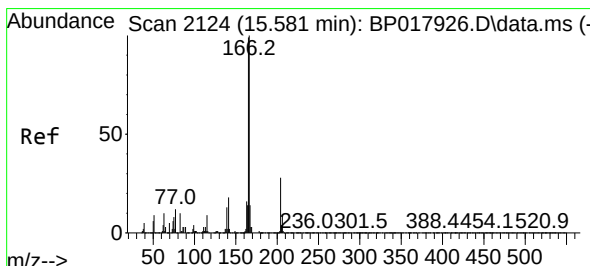
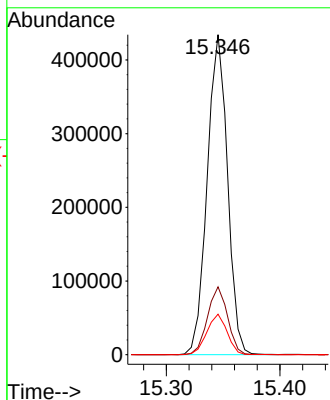
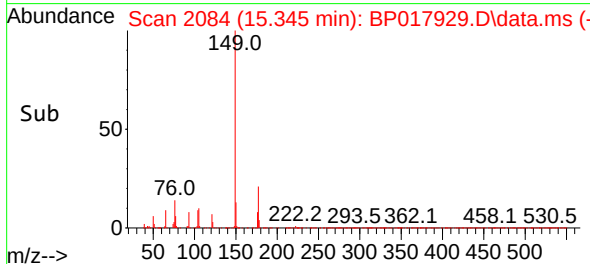
Instrument :
BNA_P
ClientSampleId :
SLCS694



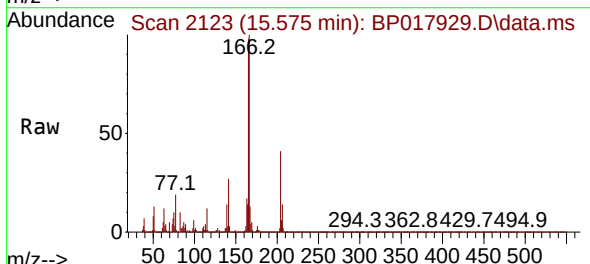
Tgt Ion:149 Resp: 53883
Ion Ratio Lower Upper
149 100
177 21.2 16.4 24.6
150 12.7 9.7 14.5

Manual Integrations
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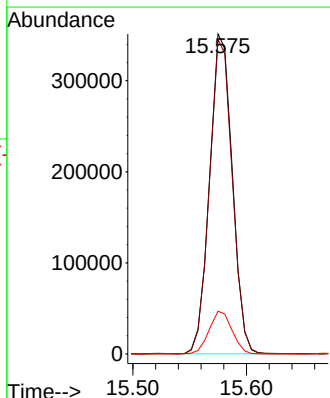
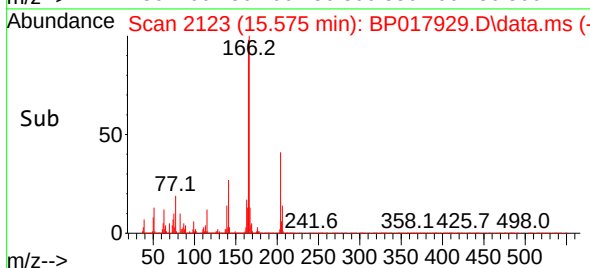
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

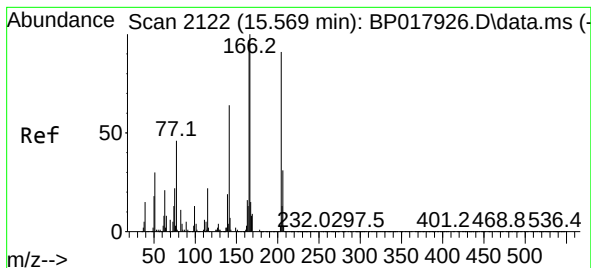


#61
Fluorene
Concen: 28.763 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



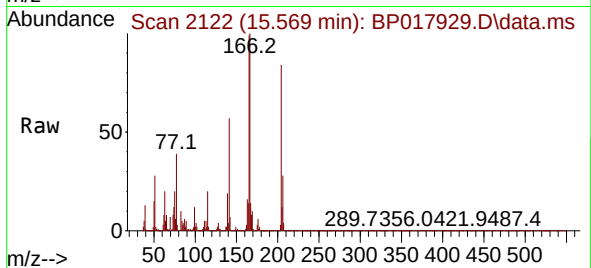
Tgt Ion:166 Resp: 488163
Ion Ratio Lower Upper
166 100
165 98.2 79.8 119.6
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.502 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

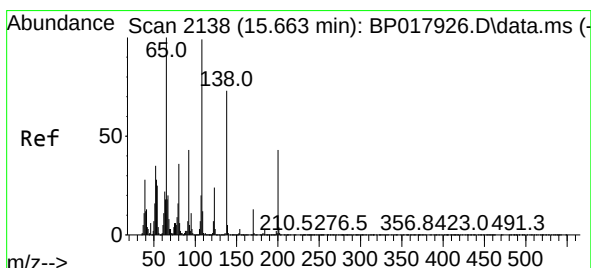
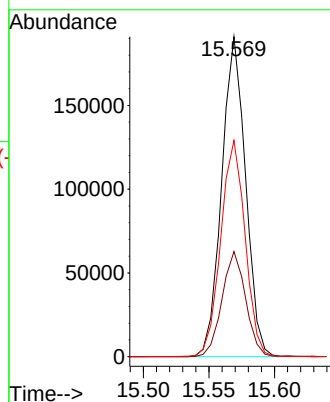
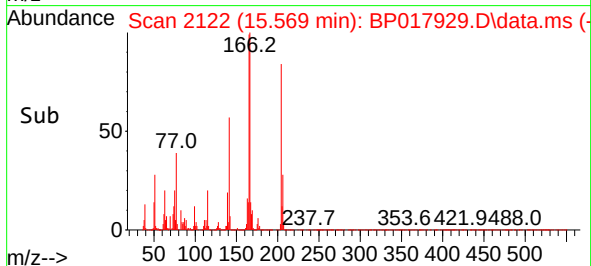
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:204 Resp: 241552
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 67.6 53.6 80.4

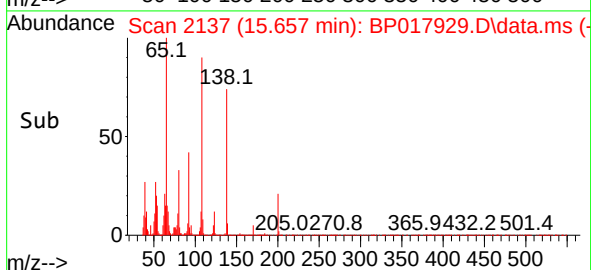
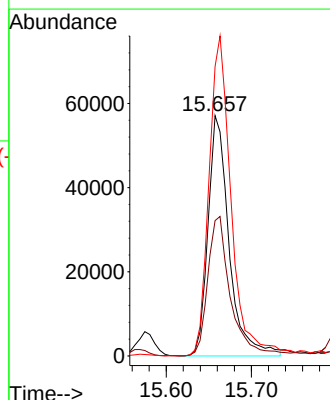
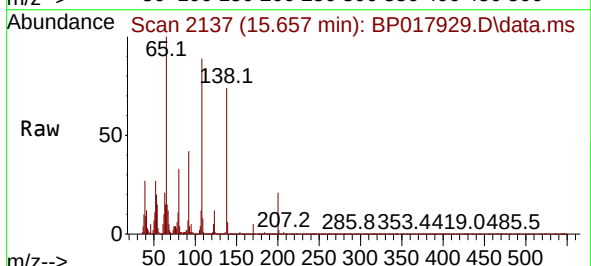
Manual Integrations
APPROVED

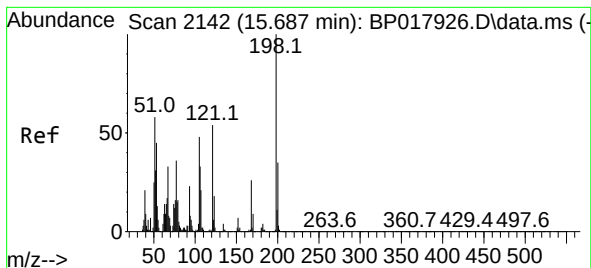
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#63
4-Nitroaniline
Concen: 31.608 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion:138 Resp: 98291
Ion Ratio Lower Upper
138 100
92 56.4 45.4 68.2
108 120.5 103.1 154.7





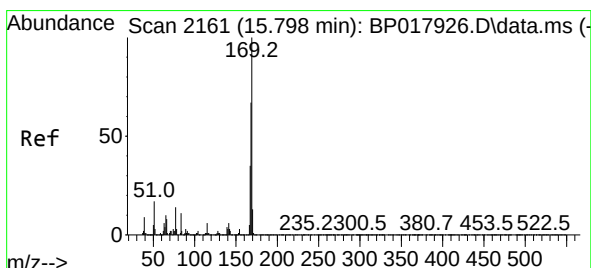
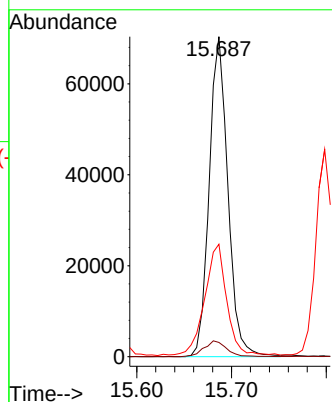
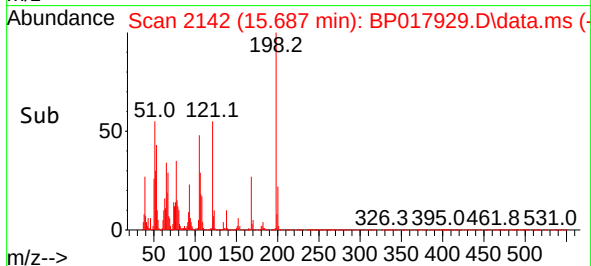
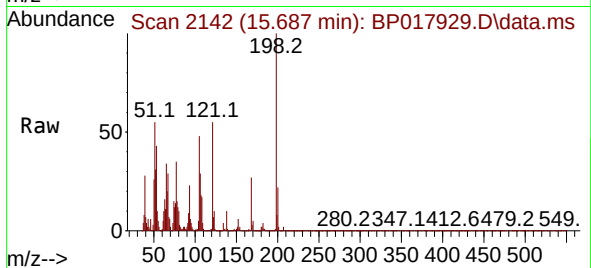
#66
4,6-Dinitro-2-methylphenol
Concen: 27.893 ng/ul
RT: 15.687 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion:198 Resp: 9638
Ion Ratio Lower Upper
198 100
182 4.4 4.4 6.6
77 35.2 24.6 37.0

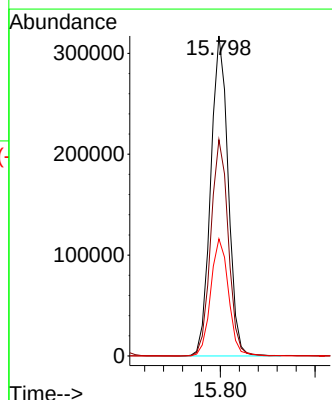
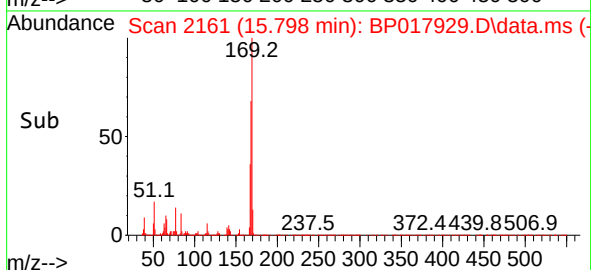
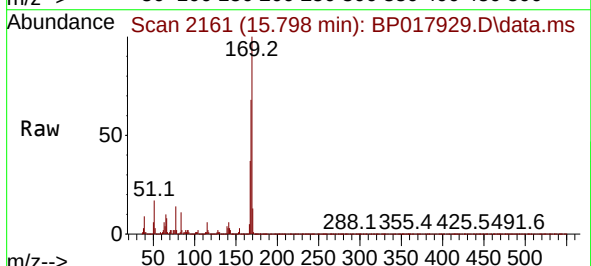
Manual Integrations
APPROVED

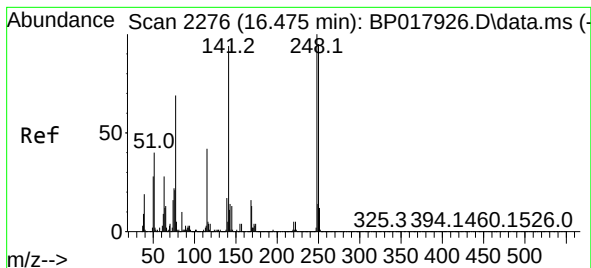
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#67
N-Nitrosodiphenylamine
Concen: 29.054 ng/ul
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion:169 Resp: 404450
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 36.6 28.0 42.0





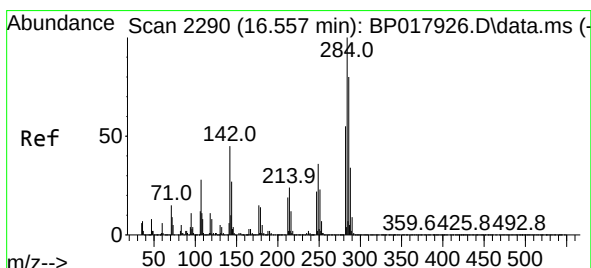
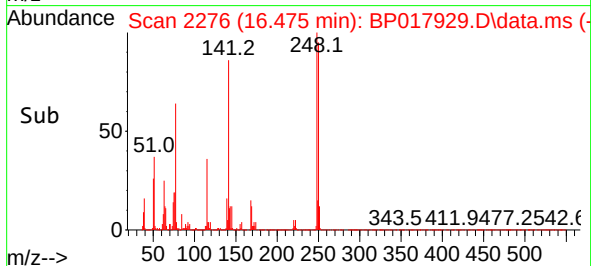
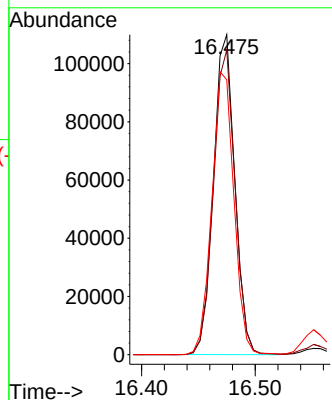
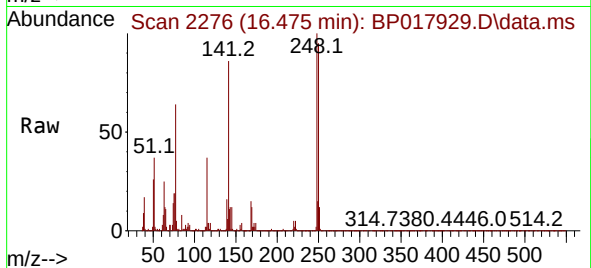
#68
4-Bromophenyl-phenylether
Concen: 26.971 ng/ul
RT: 16.475 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion:248 Resp: 143648
Ion Ratio Lower Upper
248 100
250 95.2 77.9 116.9
141 85.9 62.4 93.6

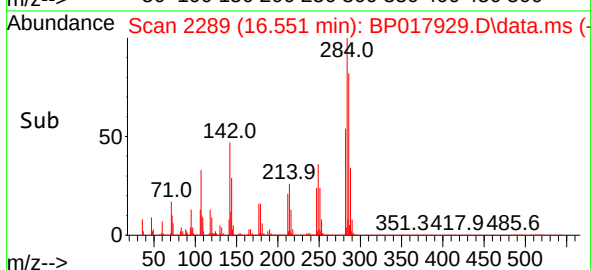
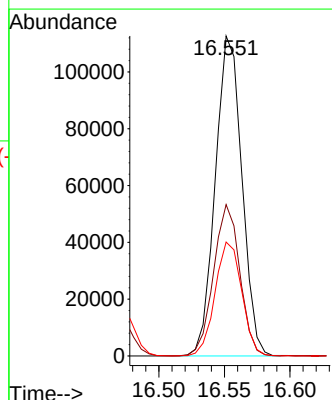
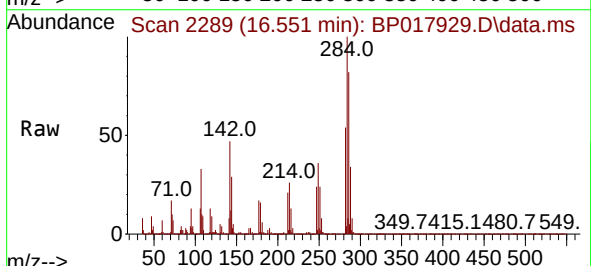
Manual Integrations
APPROVED

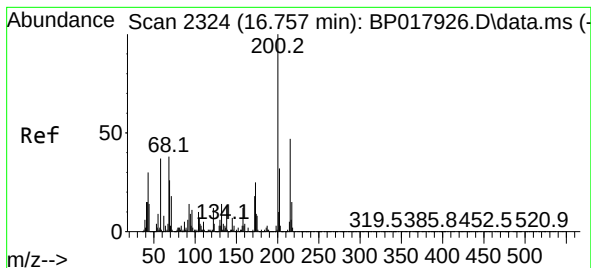
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#69
Hexachlorobenzene
Concen: 25.976 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Tgt Ion:284 Resp: 158795
Ion Ratio Lower Upper
284 100
142 47.3 29.0 43.6#
249 35.6 25.8 38.6





#70

Atrazine

Concen: 24.274 ng/ul

RT: 16.757 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP017929.D

Acq: 07 Nov 2023 17:43

Instrument :

BNA_P

ClientSampleId :

SLCS694

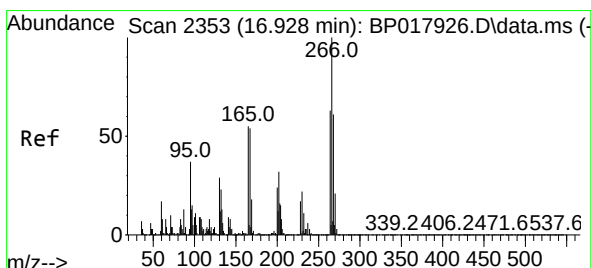
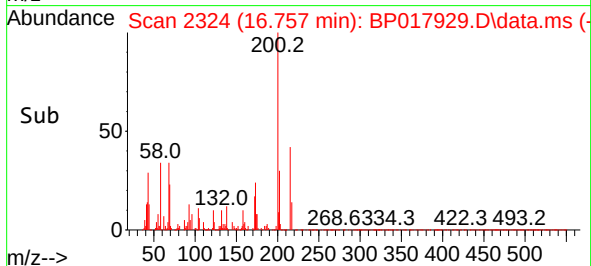
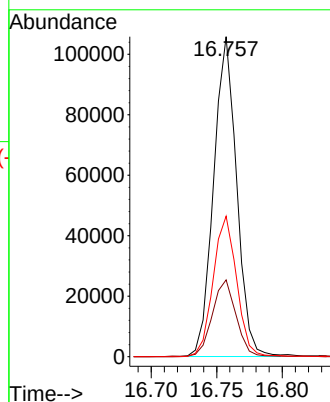
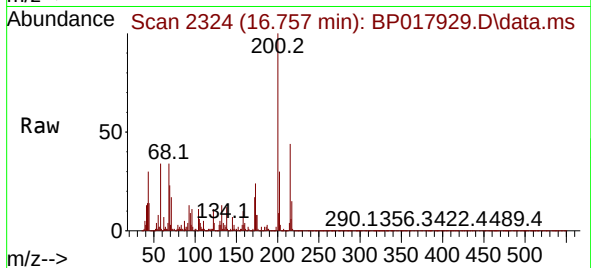
Tgt Ion:200 Resp: 12905
 Ion Ratio Lower Upper
 200 100
 173 24.0 20.2 30.4
 215 43.9 37.7 56.5

Manual Integrations

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Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#71

Pentachlorophenol

Concen: 25.325 ng/ul

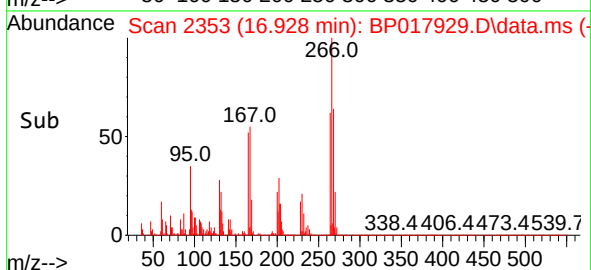
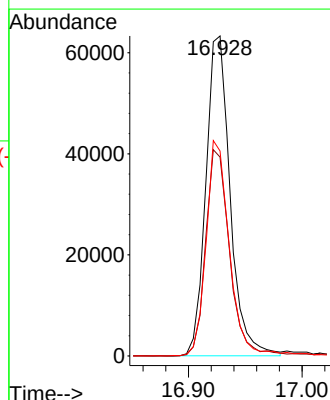
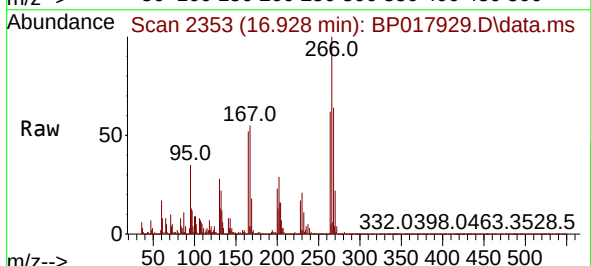
RT: 16.928 min Scan# 2353

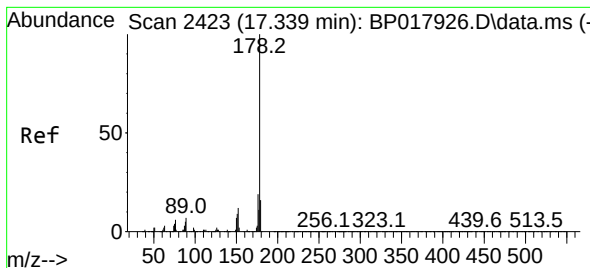
Delta R.T. 0.000 min

Lab File: BP017929.D

Acq: 07 Nov 2023 17:43

Tgt Ion:266 Resp: 94038
 Ion Ratio Lower Upper
 266 100
 264 62.1 53.8 80.6
 268 64.1 52.4 78.6





#72

Phenanthrene

Concen: 29.617 ng/uI

RT: 17.340 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BP017929.D

Acq: 07 Nov 2023 17:43

Instrument :

BNA_P

ClientSampleId :

SLCS694

Tgt Ion:178 Resp: 78763

Ion Ratio Lower Upper

178 100

179 14.7 12.3 18.5

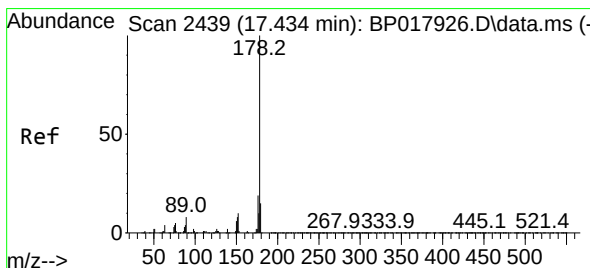
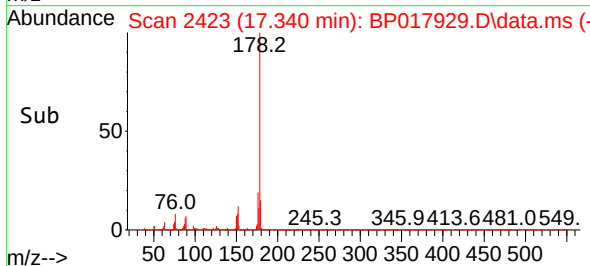
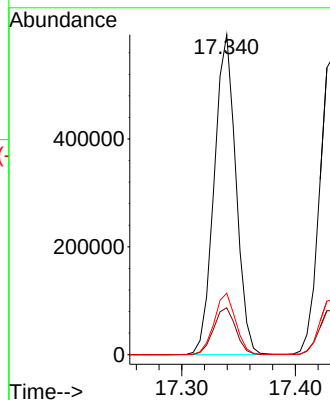
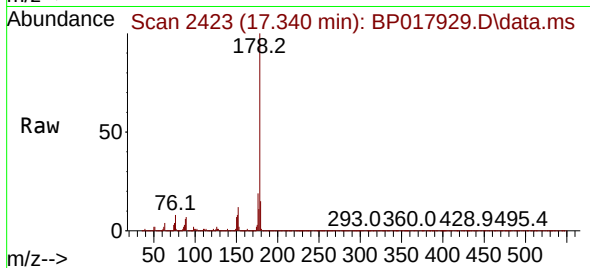
176 19.2 15.2 22.8

Manual Integrations

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Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#74

Anthracene

Concen: 28.636 ng/uI

RT: 17.434 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BP017929.D

Acq: 07 Nov 2023 17:43

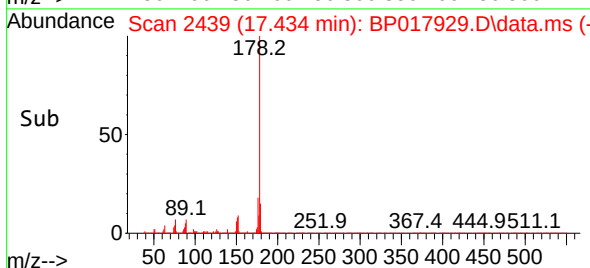
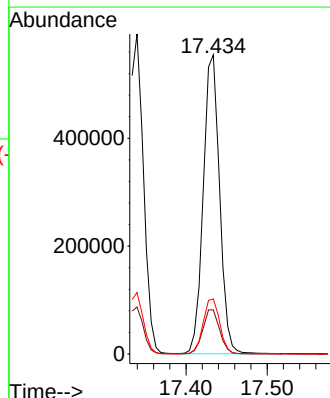
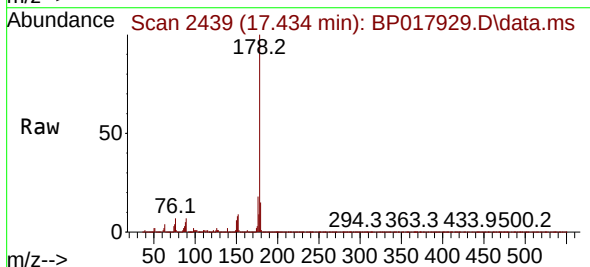
Tgt Ion:178 Resp: 774099

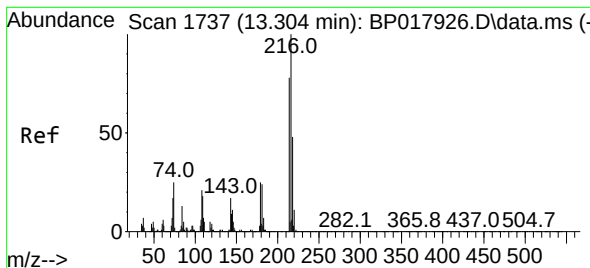
Ion Ratio Lower Upper

178 100

179 14.7 12.5 18.7

176 18.4 14.9 22.3





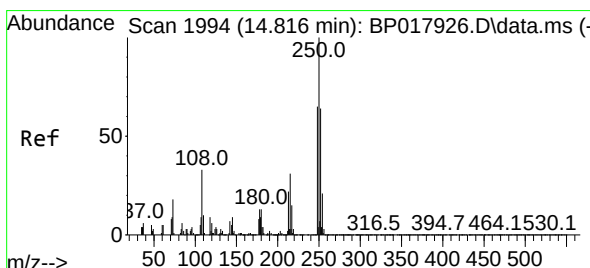
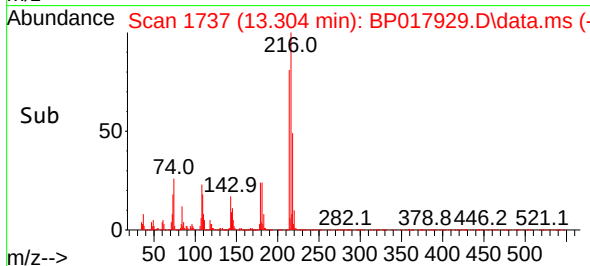
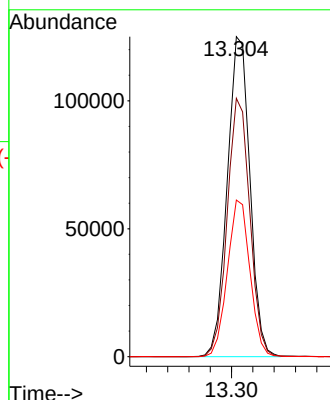
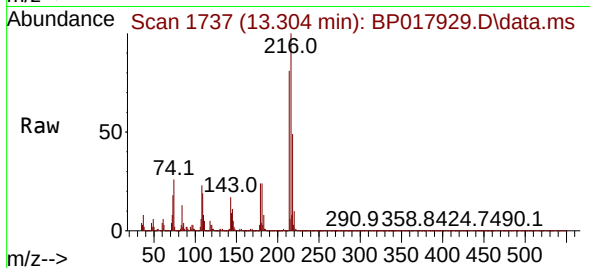
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.117 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

Instrument :
BNA_P
ClientSampleId :
SLCS694

Tgt Ion:216 Resp: 185124
Ion Ratio Lower Upper
216 100
214 80.8 62.3 93.5
218 49.0 39.8 59.6

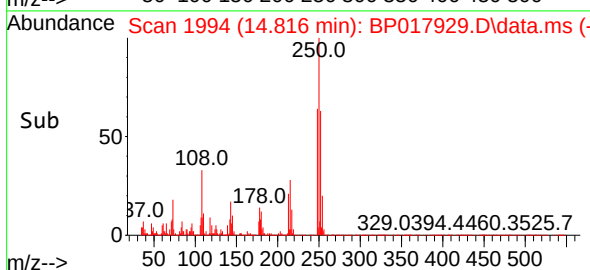
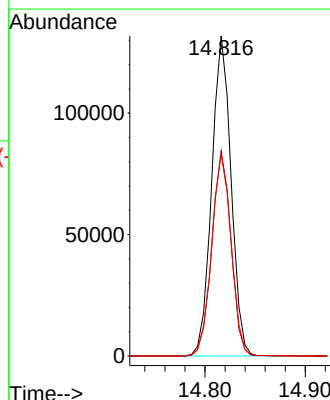
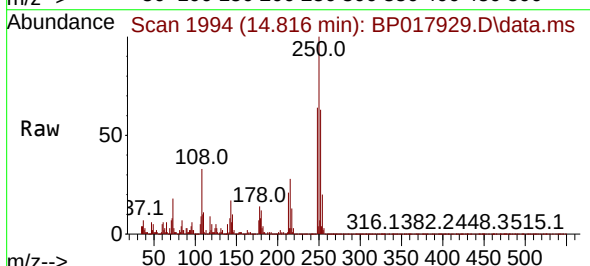
Manual Integrations
APPROVED

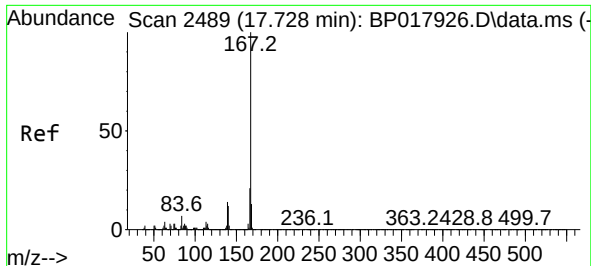
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#76
Pentachlorobenzene
Concen: 24.977 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

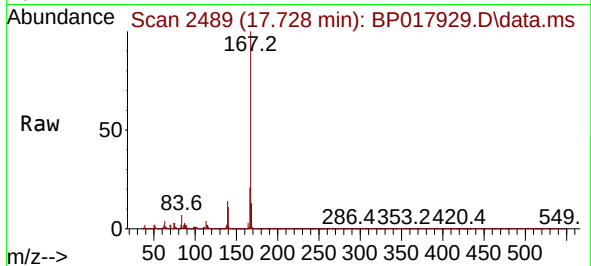
Tgt Ion:250 Resp: 176669
Ion Ratio Lower Upper
250 100
248 64.1 48.5 72.7
252 63.0 50.2 75.4





#77
 Carbazole
 Concen: 29.447 ng/ul
 RT: 17.728 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP017929.D
 Acq: 07 Nov 2023 17:43

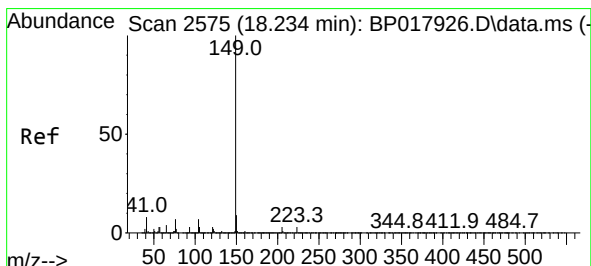
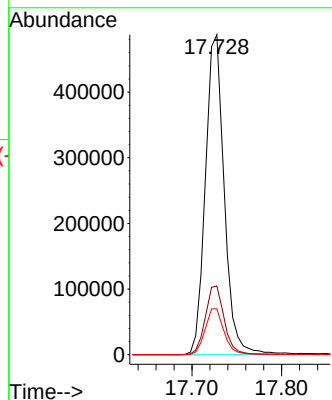
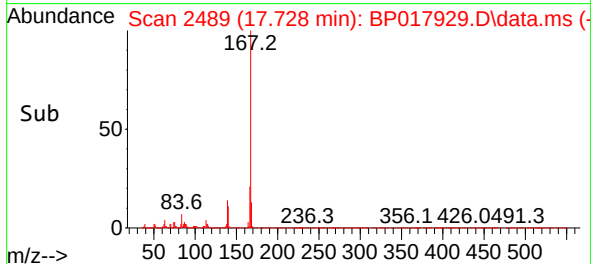
Instrument :
 BNA_P
 ClientSampleId :
 SLCS694



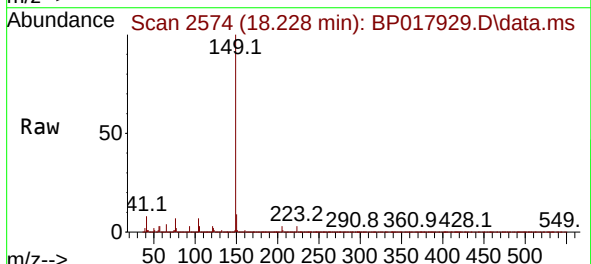
Tgt Ion:167 Resp: 709832
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.7 26.5
 139 14.4 11.0 16.4

Manual Integrations
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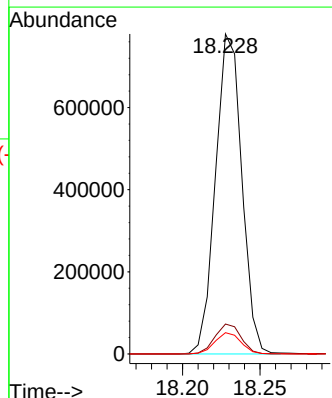
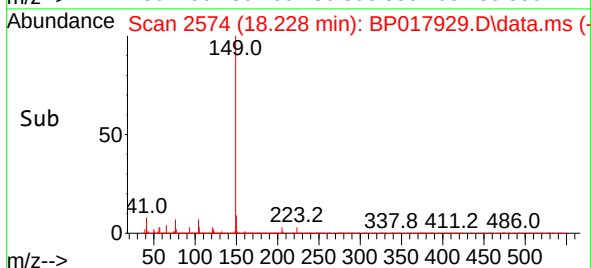
Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

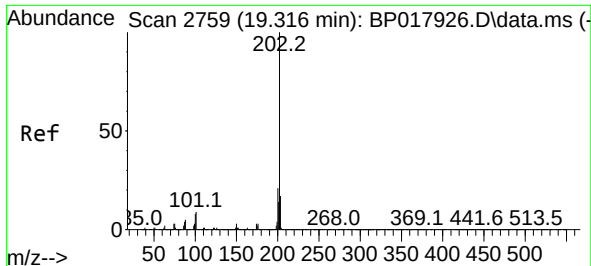


#78
 Di-n-butylphthalate
 Concen: 30.672 ng/ul
 RT: 18.228 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP017929.D
 Acq: 07 Nov 2023 17:43



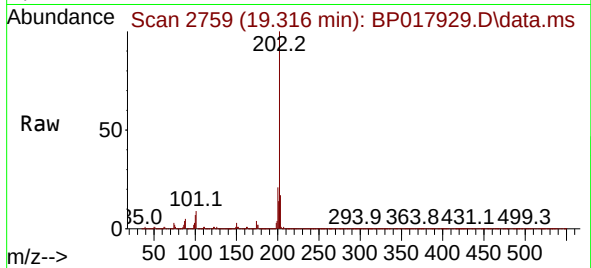
Tgt Ion:149 Resp: 919978
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 6.6 5.0 7.6





#80
Fluoranthene
Concen: 29.519 ng/u1
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

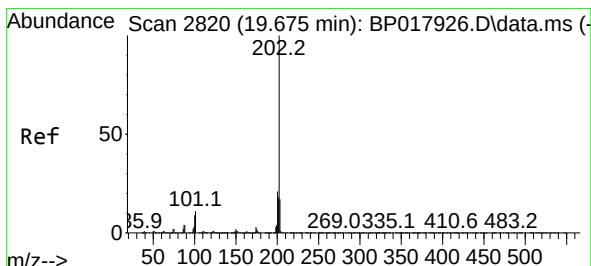
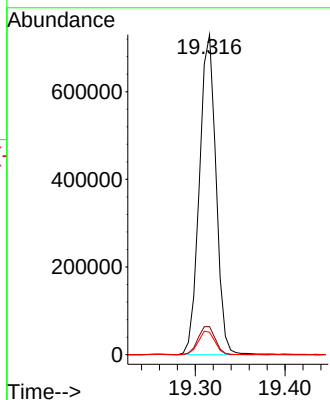
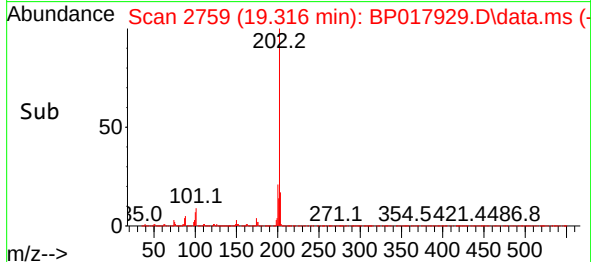
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:202 Resp: 937568
Ion Ratio Lower Upper
202 100
101 8.8 7.1 10.7
100 7.0 5.3 7.9

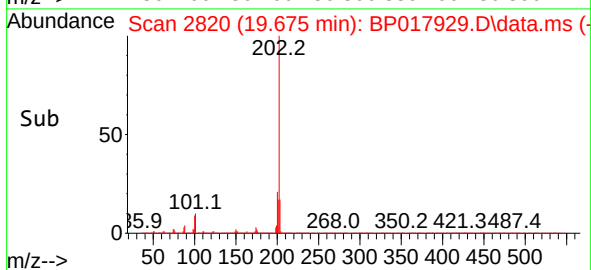
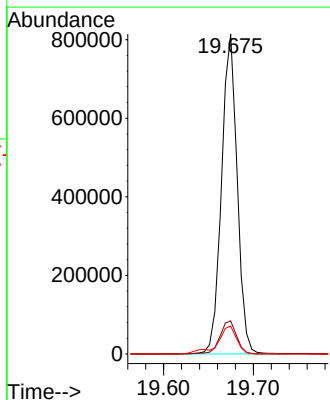
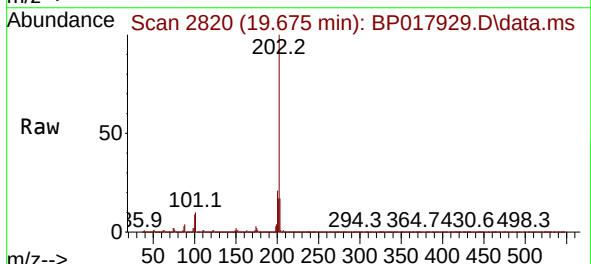
Manual Integrations
APPROVED

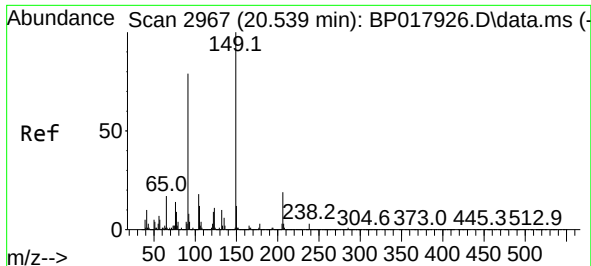
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#82
Pyrene
Concen: 29.763 ng/u1
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

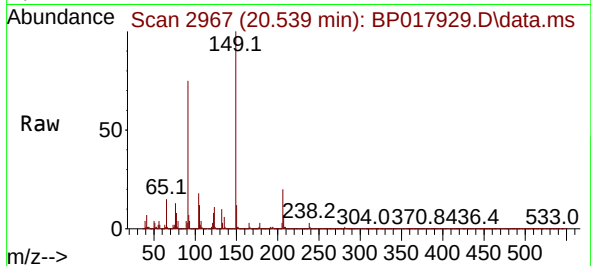
Tgt Ion:202 Resp: 985984
Ion Ratio Lower Upper
202 100
101 10.3 8.6 12.8
100 8.7 7.3 10.9





#83
Butylbenzylphthalate
Concen: 30.103 ng/ul
RT: 20.539 min Scan# 2967
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

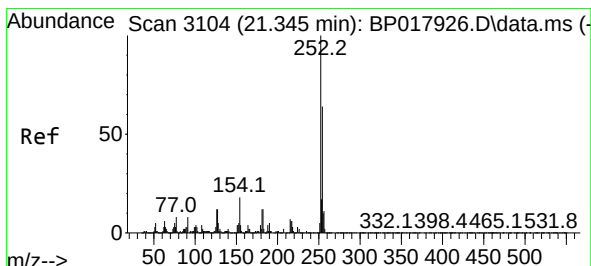
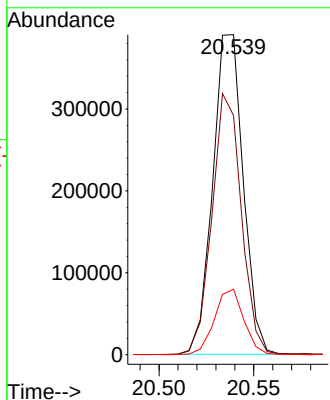
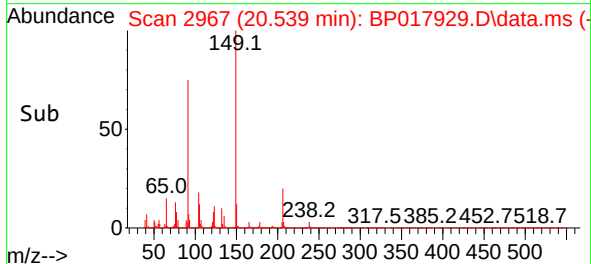
Instrument :
BNA_P
ClientSampleId :
SLCS694



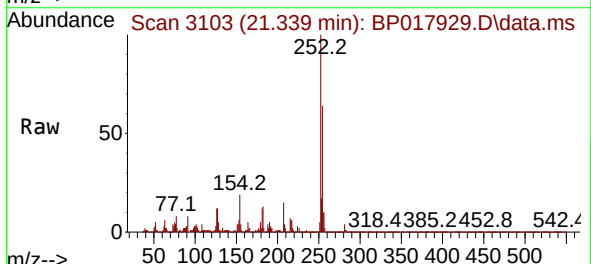
Tgt Ion:149 Resp: 43875
Ion Ratio Lower Upper
149 100
91 74.7 60.4 90.6
206 20.4 15.3 22.9

Manual Integrations
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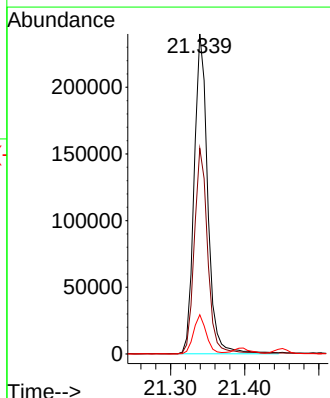
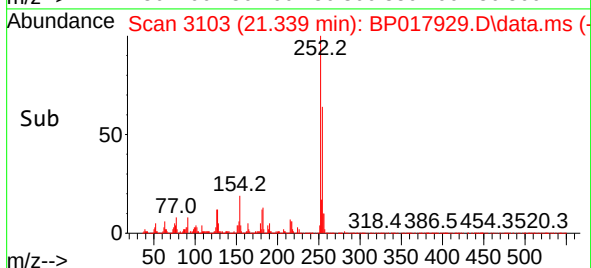
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

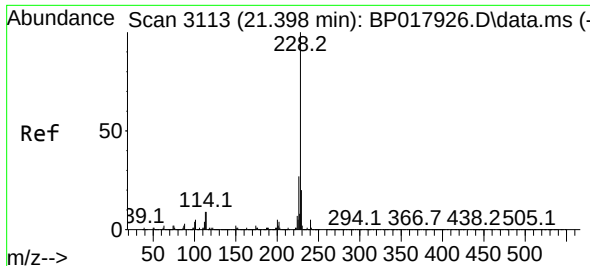


#84
3,3'-Dichlorobenzidine
Concen: 28.474 ng/ul
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



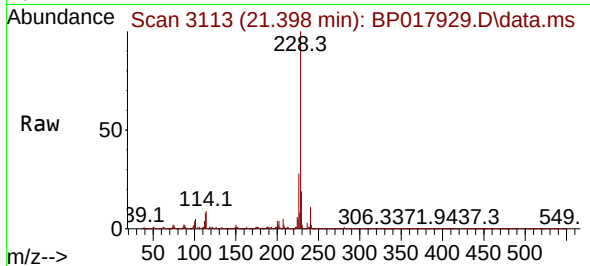
Tgt Ion:252 Resp: 305154
Ion Ratio Lower Upper
252 100
254 64.3 50.7 76.1
126 12.3 7.9 11.9#





#85
Benzo(a)anthracene
Concen: 29.401 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

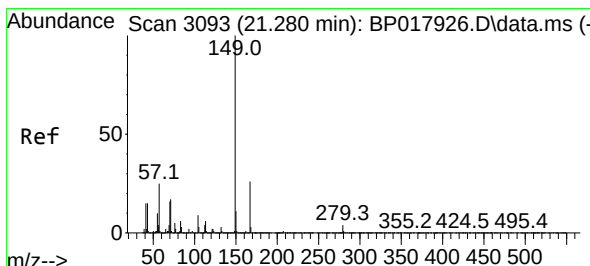
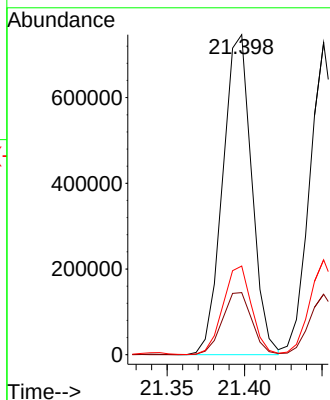
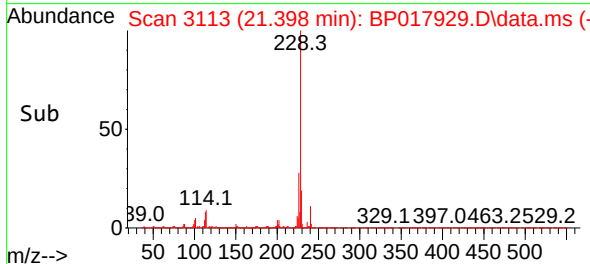
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:228 Resp: 970725
Ion Ratio Lower Upper
228 100
229 19.4 15.4 23.2
226 27.7 21.6 32.4

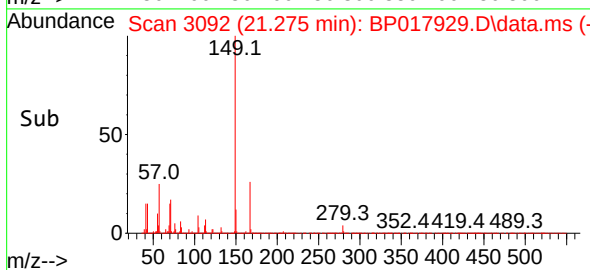
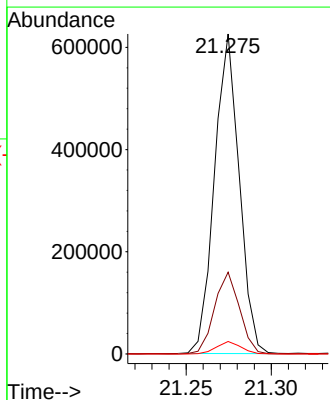
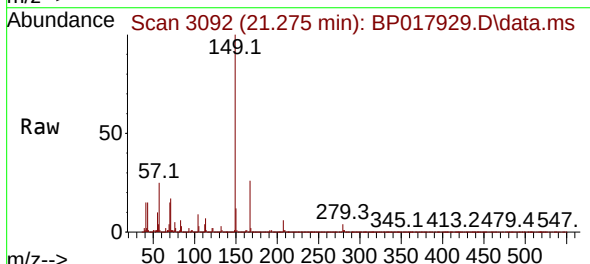
Manual Integrations
APPROVED

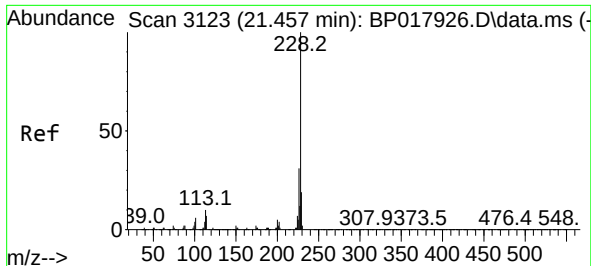
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.924 ng/ul
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

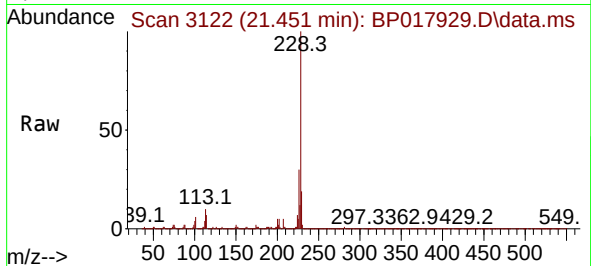
Tgt Ion:149 Resp: 631567
Ion Ratio Lower Upper
149 100
167 25.6 21.0 31.6
279 3.9 3.0 4.6





#87
Chrysene
Concen: 29.503 ng/ul
RT: 21.451 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

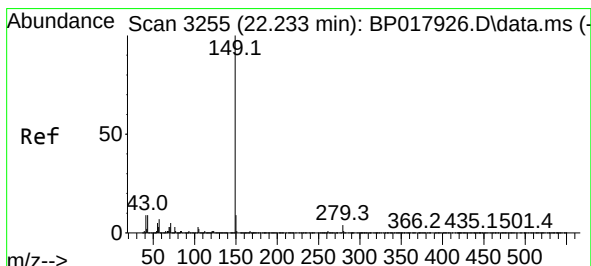
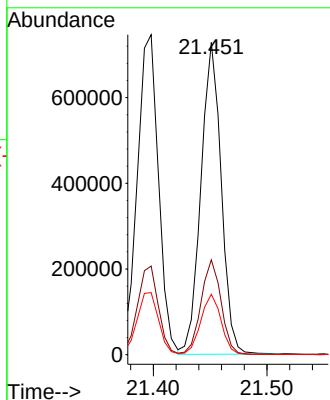
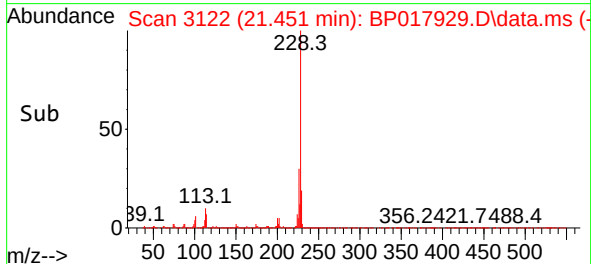
Instrument :
BNA_P
ClientSampleId :
SLCS694



Tgt Ion:228 Resp: 903269
Ion Ratio Lower Upper
228 100
226 30.4 23.9 35.9
229 19.4 16.1 24.1

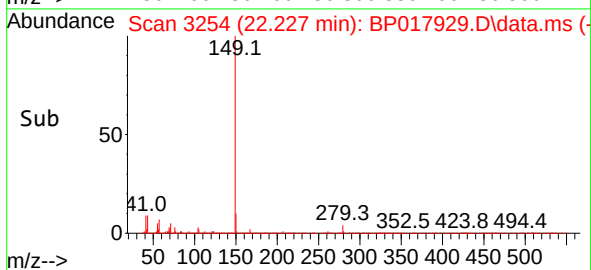
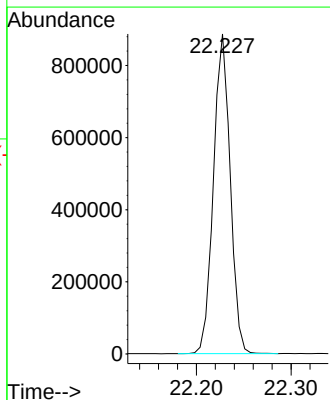
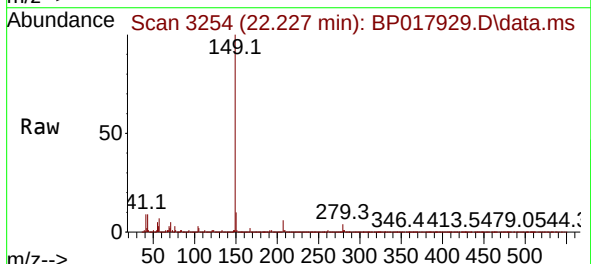
Manual Integrations
APPROVED

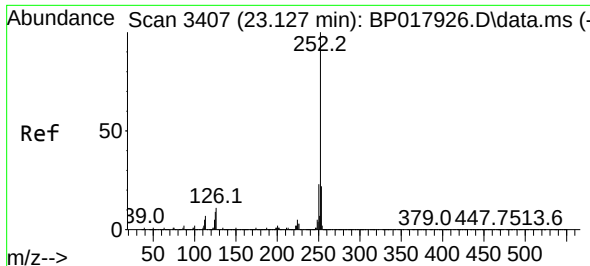
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#89
Di-n-octyl phthalate
Concen: 28.770 ng/ul
RT: 22.227 min Scan# 3254
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

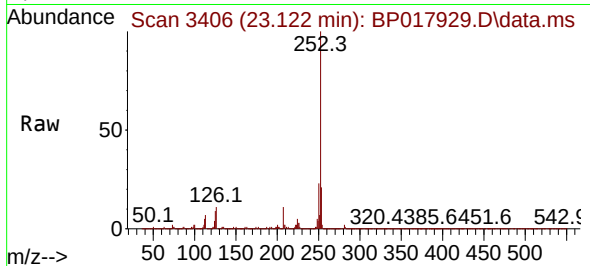
Tgt Ion:149 Resp: 1087421





#90
Benzo(b)fluoranthene
Concen: 29.836 ng/ul
RT: 23.122 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

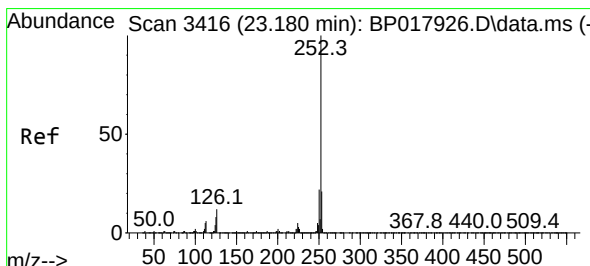
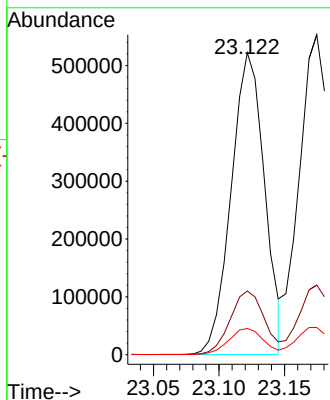
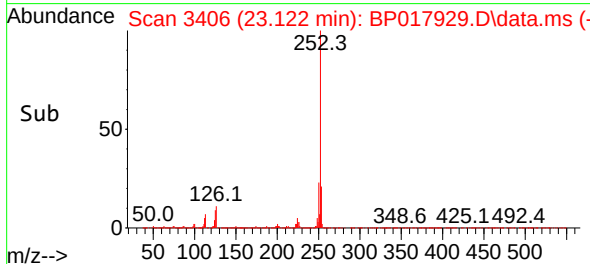
Instrument :
BNA_P
ClientSampleId :
SLCS694



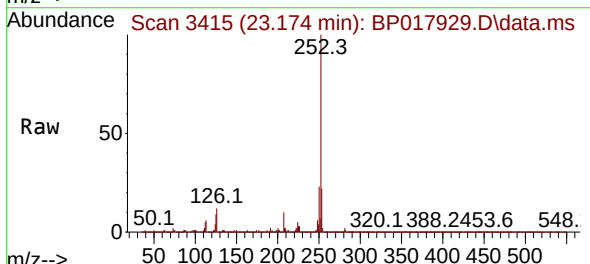
Tgt Ion:252 Resp: 92159
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 8.7 6.6 10.0

Manual Integrations
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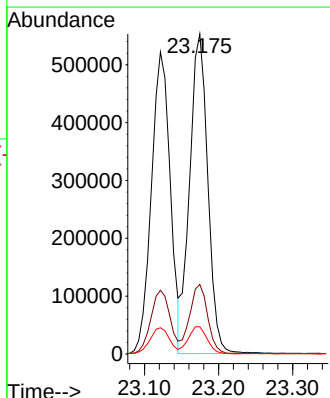
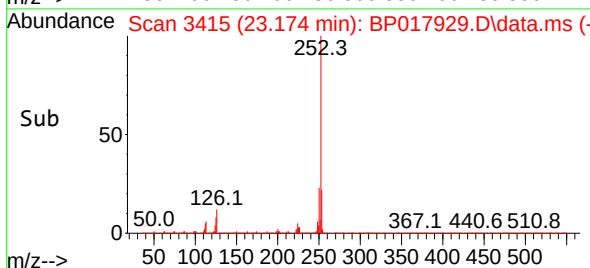
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

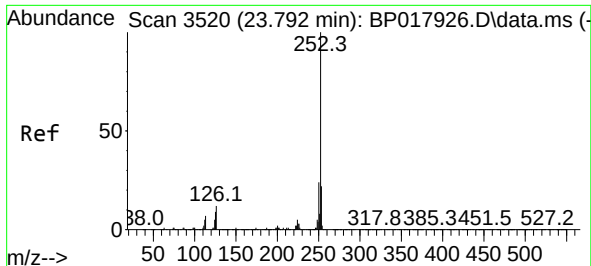


#91
Benzo(k)fluoranthene
Concen: 30.359 ng/ul
RT: 23.174 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



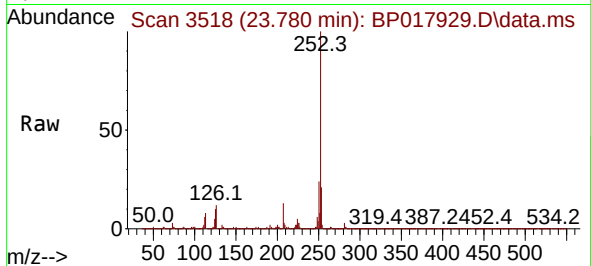
Tgt Ion:252 Resp: 940378
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.5 7.0 10.6





#93
Benzo(a)pyrene
Concen: 30.169 ng/ul
RT: 23.780 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43

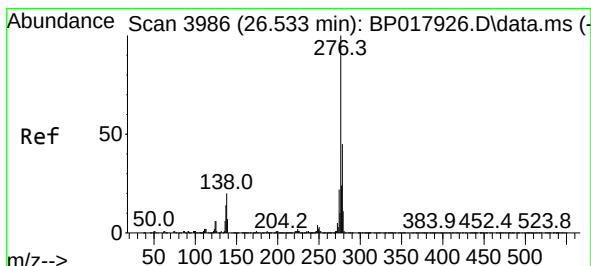
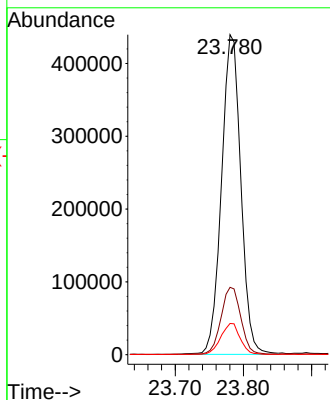
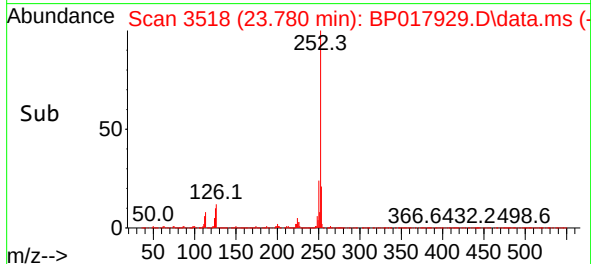
Instrument :
BNA_P
ClientSampleId :
SLCS694



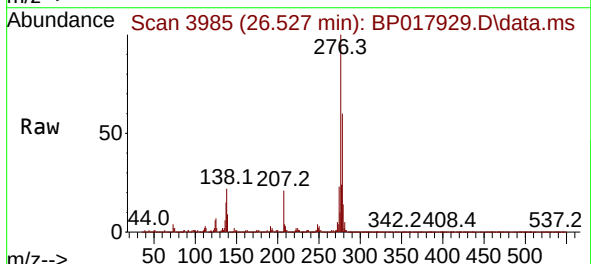
Tgt Ion:252 Resp: 866294
Ion Ratio Lower Upper
252 100
253 21.1 17.3 25.9
125 9.8 7.5 11.3

Manual Integrations
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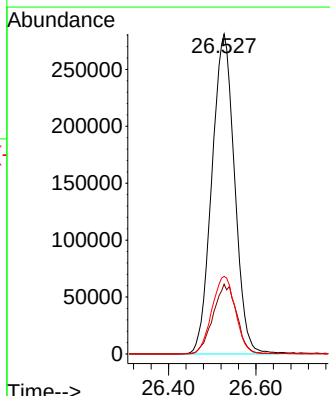
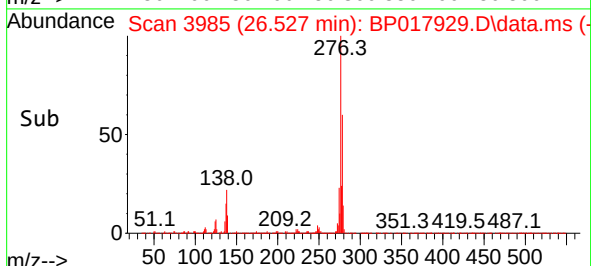
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

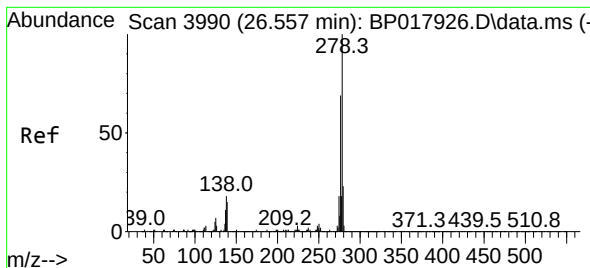


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.580 ng/ul
RT: 26.527 min Scan# 3985
Delta R.T. 0.000 min
Lab File: BP017929.D
Acq: 07 Nov 2023 17:43



Tgt Ion:276 Resp: 1011642
Ion Ratio Lower Upper
276 100
138 21.8 15.9 23.9
277 24.2 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 29.627 ng/ul

RT: 26.545 min Scan# 3990

Delta R.T. -0.006 min

Lab File: BP017929.D

Acq: 07 Nov 2023 17:43

Instrument :

BNA_P

ClientSampleId :

SLCS694

Tgt Ion:278 Resp: 842890

Ion Ratio Lower Upper

278 100

139 14.1 11.0 16.4

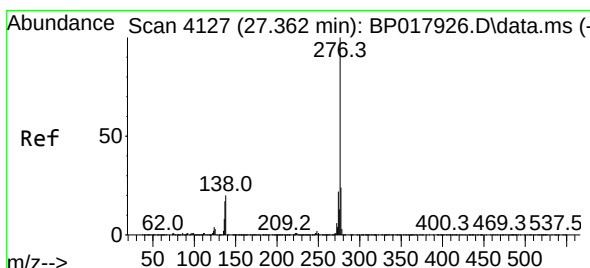
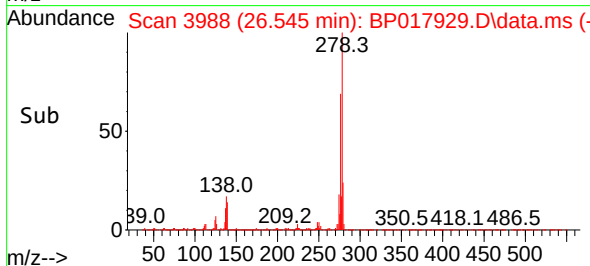
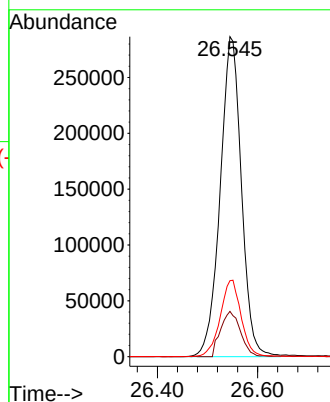
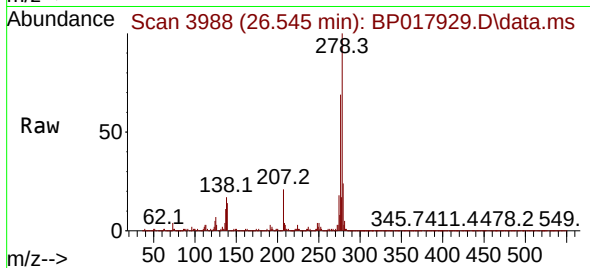
279 23.7 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#96

Benzo(g,h,i)perylene

Concen: 29.653 ng/ul

RT: 27.351 min Scan# 4125

Delta R.T. 0.000 min

Lab File: BP017929.D

Acq: 07 Nov 2023 17:43

Tgt Ion:276 Resp: 807395

Ion Ratio Lower Upper

276 100

138 18.7 14.7 22.1

277 23.6 19.2 28.8

