

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023244.D
 Acq On : 20 Nov 2024 09:32
 Operator : RC/JU
 Sample : PB165061BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS061

Manual Integrations
 APPROVED

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

Quant Time: Nov 21 00:14:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	84676	20.000	ng/u1	0.00
20) Naphthalene-d8	10.316	136	311332	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.187	164	245294	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.986	188	592972	20.000	ng/u1	-0.01
79) Chrysene-d12	21.427	240	693453	20.000	ng/u1	0.00
88) Perylene-d12	24.639	264	825023	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	12973	7.364	ng/uL	0.00
4) Pyridine-d5	3.546	84	169080	32.305	ng/u1	0.00
7) Phenol-d5	6.775	99	213583	34.117	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.916	67	124156	33.756	ng/u1	0.00
11) 2-Chlorophenol-d4	7.116	132	160437	34.992	ng/u1	0.00
15) 4-Methylphenol-d8	8.281	113	164624	31.955	ng/u1	0.00
21) Nitrobenzene-d5	8.710	128	77356	35.690	ng/u1	0.00
24) 2-Nitrophenol-d4	9.422	143	92346	35.738	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.957	165	193691	35.794	ng/u1	0.00
31) 4-Chloroaniline-d4	10.463	131	191808	29.712	ng/u1	0.00
46) Dimethylphthalate-d6	13.593	166	620768	35.113	ng/u1	0.00
49) Acenaphthylene-d8	13.875	160	647833	35.119	ng/u1	0.00
54) 4-Nitrophenol-d4	14.440	143	81906	30.828	ng/u1	-0.02
60) Fluorene-d10	15.187	176	535522	34.550	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.357	200	127116	35.785	ng/u1	0.00
73) Anthracene-d10	17.092	188	896425	35.704	ng/u1	0.00
81) Pyrene-d10	19.475	212	1170211	36.637	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.416	264	1492845	37.987	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	24872	12.219	ng/uL	99
5) Pyridine	3.564	79	166346	31.647	ng/u1	97
6) Benzaldehyde	6.740	77	91121	25.293	ng/u1	96
8) Phenol	6.799	94	214252	32.773	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.011	93	163348	33.251	ng/u1	93
12) 2-Chlorophenol	7.146	128	161531	33.934	ng/u1	97
13) 2-Methylphenol	8.016	108	157287	32.232	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.075	45	183816	33.053	ng/u1	96
16) Acetophenone	8.381	105	264936	30.604	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.363	70	137241	31.750	ng/u1	97
18) 4-Methylphenol	8.346	108	169497	31.447	ng/u1	99
19) Hexachloroethane	8.616	117	74143	32.206	ng/u1	91
22) Nitrobenzene	8.752	77	214002	34.410	ng/u1	98
23) Isophorone	9.269	82	386581	34.763	ng/u1	98
25) 2-Nitrophenol	9.452	139	94566	34.673	ng/u1	97
26) 2,4-Dimethylphenol	9.522	107	153418	26.050	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.734	93	216149	35.326	ng/u1	99
29) 2,4-Dichlorophenol	9.987	162	183801	34.292	ng/u1	99
30) Naphthalene	10.363	128	509527	33.687	ng/u1	99
32) 4-Chloroaniline	10.487	127	151814	24.273	ng/u1	97
33) Hexachlorobutadiene	10.634	225	156636	32.297	ng/u1	98
34) Caprolactam	11.281	113	52610m	33.000	ng/u1	
35) 4-Chloro-3-methylphenol	11.628	107	192622	33.406	ng/u1	99
36) 2-Methylnaphthalene	11.975	142	371195	32.507	ng/u1	98

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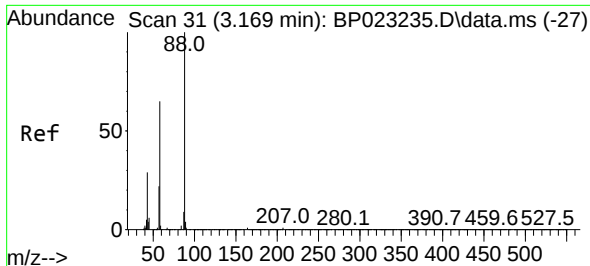
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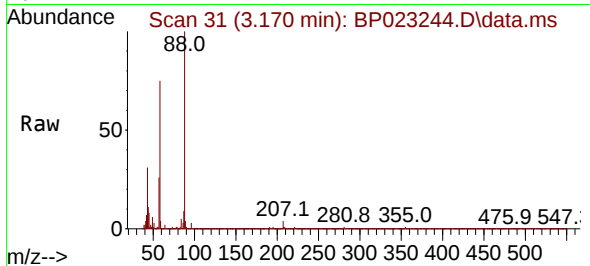
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.193	142	373752	32.018	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.346	216	281249	33.962	ng/ul	97
40) Hexachlorocyclopentadiene	12.310	237	111370	25.605	ng/ul	96
41) 2,4,6-Trichlorophenol	12.604	196	163037	32.332	ng/ul	97
42) 2,4,5-Trichlorophenol	12.693	196	177126	32.582	ng/ul	94
43) 1,1'-Biphenyl	12.993	154	540072	34.360	ng/ul	100
44) 2-Chloronaphthalene	13.034	162	442891	34.470	ng/ul	99
45) 2-Nitroaniline	13.269	65	133576	37.025	ng/ul	93
47) Dimethylphthalate	13.634	163	583088	33.443	ng/ul	100
48) 2,6-Dinitrotoluene	13.769	165	119741	35.307	ng/ul	97
50) Acenaphthylene	13.904	152	665871	35.710	ng/ul	99
51) 3-Nitroaniline	14.110	138	101244	34.660	ng/ul	93
52) Acenaphthene	14.251	153	459170	33.918	ng/ul	98
53) 2,4-Dinitrophenol	14.345	184	71702	29.796	ng/ul	92
55) 4-Nitrophenol	14.457	109	112721	36.263	ng/ul	95
56) Dibenzofuran	14.592	168	697636	33.354	ng/ul	99
57) 2,4-Dinitrotoluene	14.587	165	189643	35.085	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.834	232	158059	29.745	ng/ul	96
59) Diethylphthalate	15.028	149	580211	33.648	ng/ul	98
61) Fluorene	15.257	166	573570	33.505	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.251	204	330752	32.813	ng/ul	97
63) 4-Nitroaniline	15.310	138	109580	40.315	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.369	198	129906	34.235	ng/ul	99
67) N-Nitrosodiphenylamine	15.463	169	491876	35.898	ng/ul	98
68) 4-Bromophenyl-phenylether	16.151	248	234006	34.849	ng/ul	99
69) Hexachlorobenzene	16.275	284	290330	34.346	ng/ul	98
70) Atrazine	16.451	200	90484	13.661	ng/ul	98
71) Pentachlorophenol	16.651	266	144162	27.469	ng/ul	99
72) Phenanthrene	17.034	178	983714	35.136	ng/ul	99
74) Anthracene	17.128	178	979060	34.782	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.957	216	285299	36.441	ng/uL	98
76) Pentachlorobenzene	14.504	250	308169	34.473	ng/uL	97
77) Carbazole	17.422	167	882863	35.950	ng/ul	99
78) Di-n-butylphthalate	17.992	149	1001706	36.757	ng/ul	99
80) Fluoranthene	19.122	202	1307185	35.523	ng/ul	99
82) Pyrene	19.504	202	1403908	35.514	ng/ul	99
83) Butylbenzylphthalate	20.463	149	490701	37.703	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.333	252	527375	33.880	ng/ul	100
85) Benzo(a)anthracene	21.410	228	1502078	35.474	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.327	149	707501	38.253	ng/ul	98
87) Chrysene	21.474	228	1422494	35.703	ng/ul	99
89) Di-n-octyl phthalate	22.539	149	1212698	36.231	ng/ul	100
90) Benzo(b)fluoranthene	23.621	252	1680297	36.591	ng/ul	99
91) Benzo(k)fluoranthene	23.698	252	1627741	36.008	ng/ul#	98
93) Benzo(a)pyrene	24.480	252	1483317	35.733	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.286	276	2000688	34.593	ng/ul	99
95) Dibenzo(a,h)anthracene	28.333	278	1611314	34.313	ng/ul	98
96) Benzo(g,h,i)perylene	29.403	276	1547946	35.238	ng/ul#	98

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



#2
1,4-Dioxane
Concen: 12.219 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

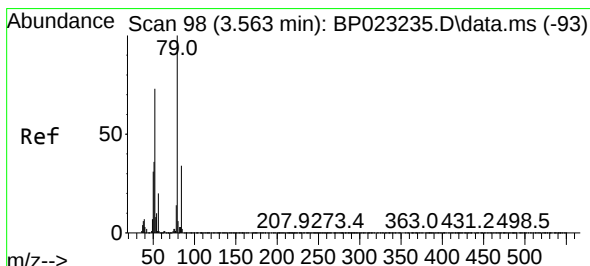
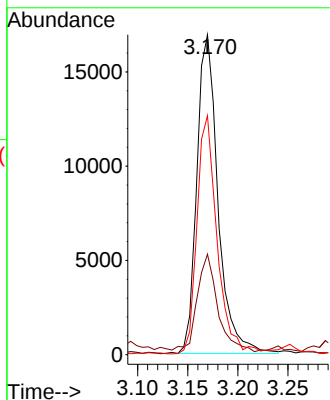
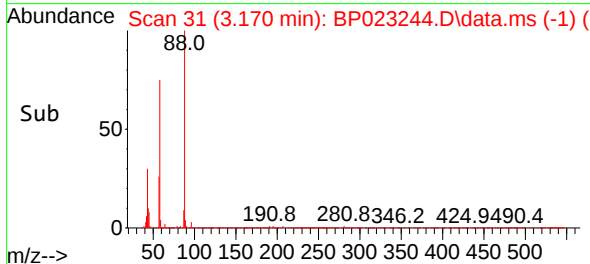
Instrument :
BNA_P
ClientSampleId :
SLCS061



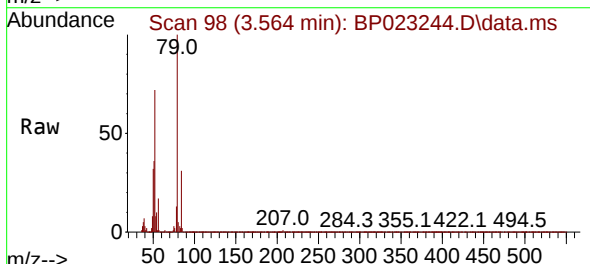
Tgt Ion: 88 Resp: 24872
Ion Ratio Lower Upper
88 100
43 31.4 24.2 36.4
58 74.7 59.2 88.8

Manual Integrations
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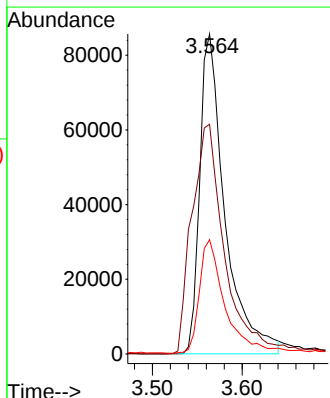
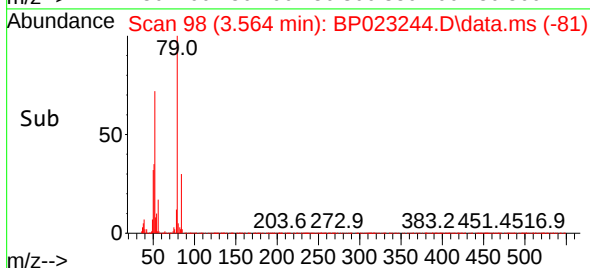
Reviewed By :Yogesh Patel 11/22/2024
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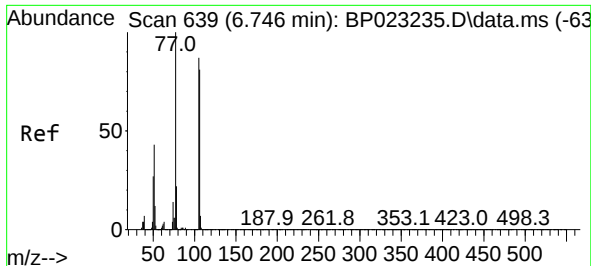


#5
Pyridine
Concen: 31.647 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



Tgt Ion: 79 Resp: 166346
Ion Ratio Lower Upper
79 100
52 71.8 59.5 89.3
51 35.7 30.4 45.6





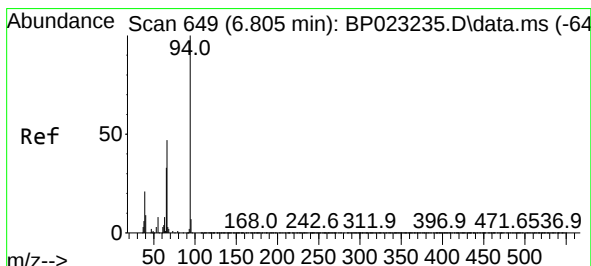
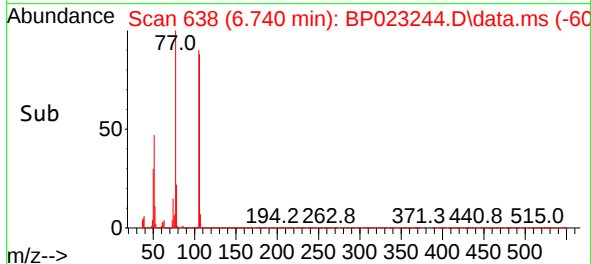
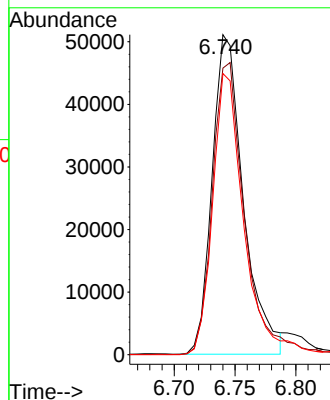
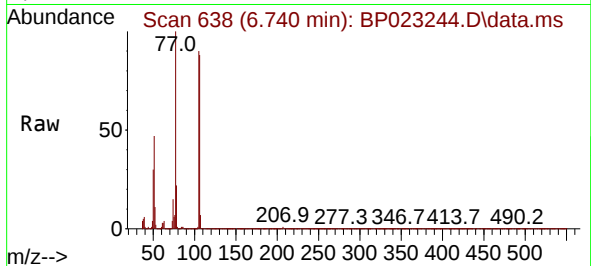
#6
Benzaldehyde
Concen: 25.293 ng/ul
RT: 6.740 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Instrument :
BNA_P
ClientSampleId :
SLCS061

Tgt Ion: 77 Resp: 9112
Ion Ratio Lower Upper
77 100
105 89.6 72.5 108.7
106 87.8 65.5 98.3

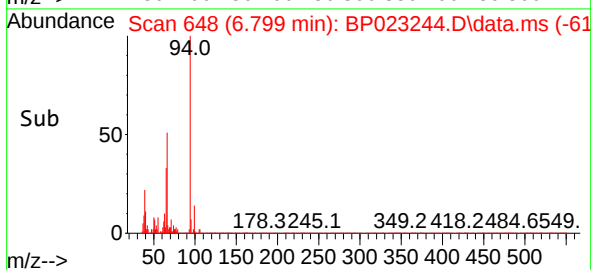
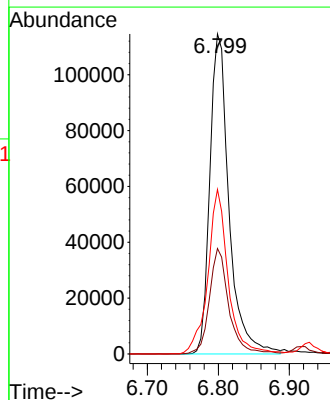
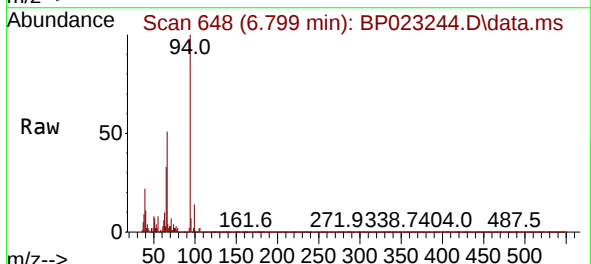
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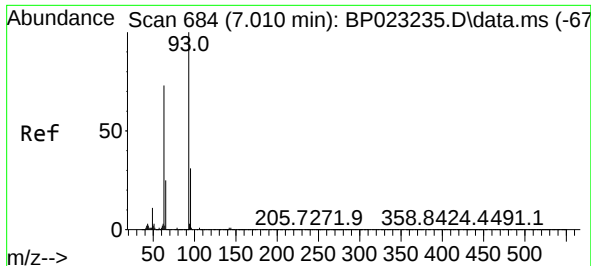
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#8
Phenol
Concen: 32.773 ng/ul
RT: 6.799 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

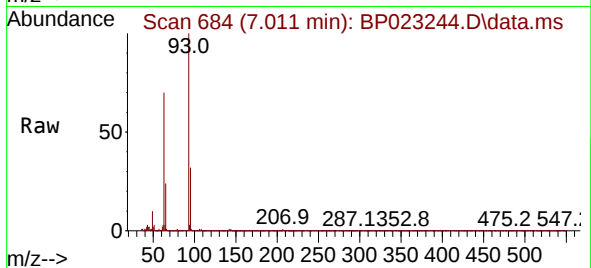
Tgt Ion: 94 Resp: 214252
Ion Ratio Lower Upper
94 100
65 32.9 26.2 39.4
66 51.4 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 33.251 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

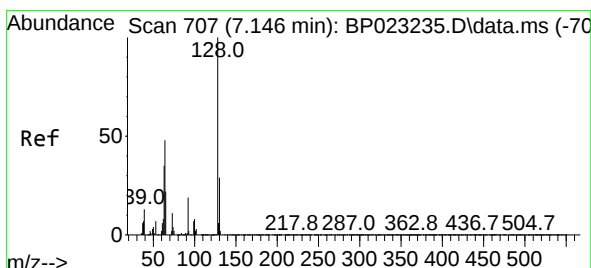
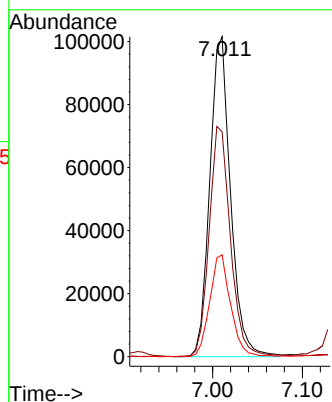
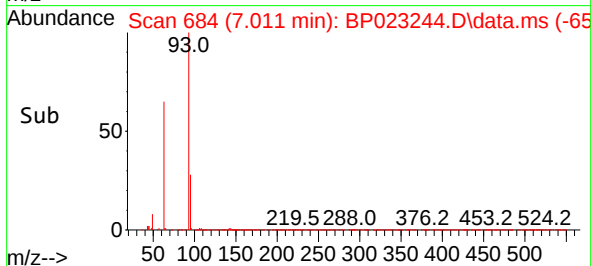
Instrument :
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ClientSampleId :
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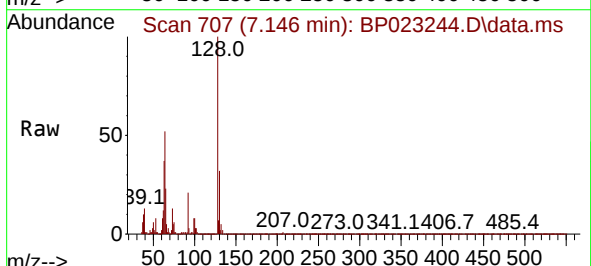
Tgt Ion: 93 Resp: 163348
Ion Ratio Lower Upper
93 100
63 70.3 60.6 91.0
95 31.9 29.0 43.4

Manual Integrations
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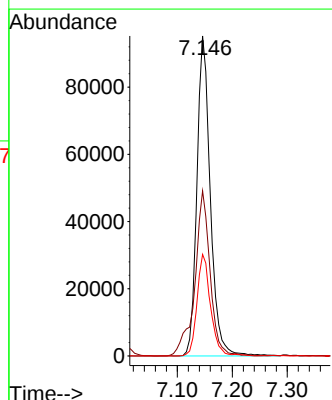
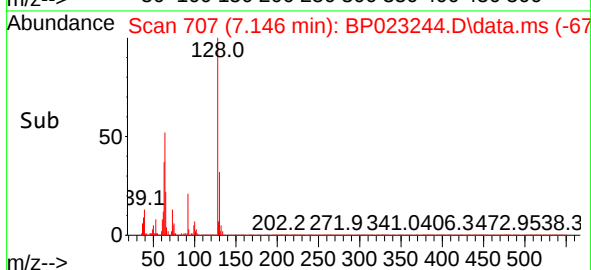
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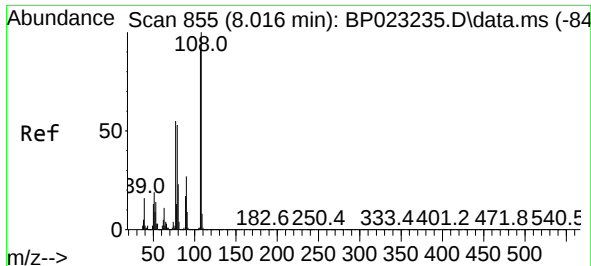


#12
2-Chlorophenol
Concen: 33.934 ng/ul
RT: 7.146 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



Tgt Ion:128 Resp: 161531
Ion Ratio Lower Upper
128 100
64 51.6 39.0 58.6
130 31.8 26.4 39.6





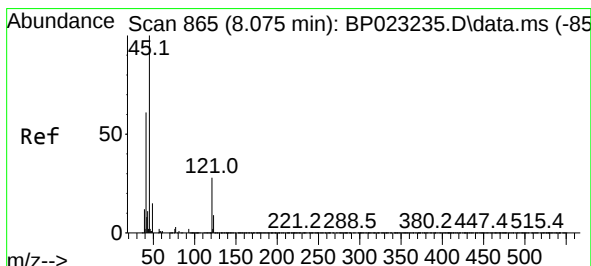
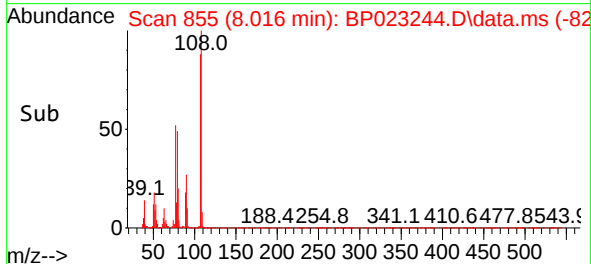
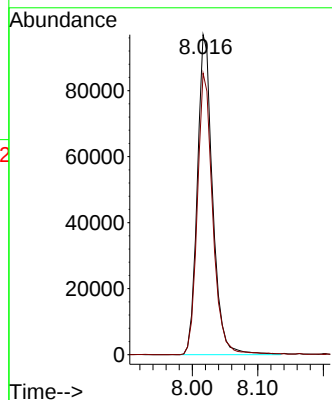
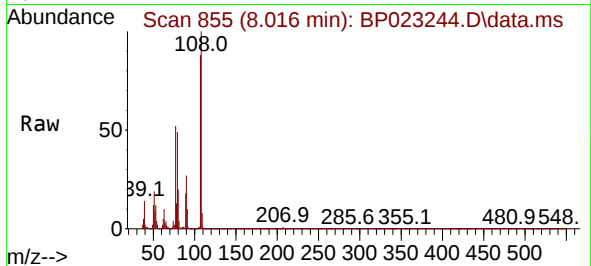
#13
2-Methylphenol
Concen: 32.232 ng/ul
RT: 8.016 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

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Tgt Ion:108 Resp: 15728
Ion Ratio Lower Upper
108 100
107 88.0 73.3 109.9

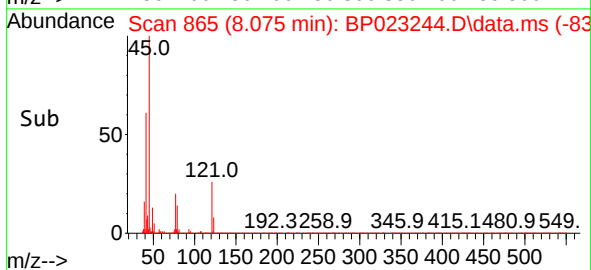
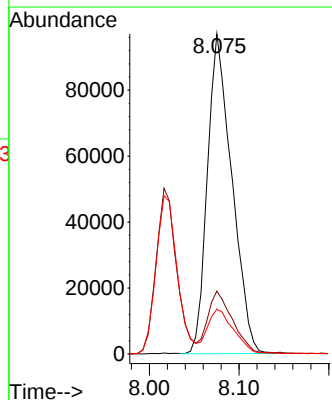
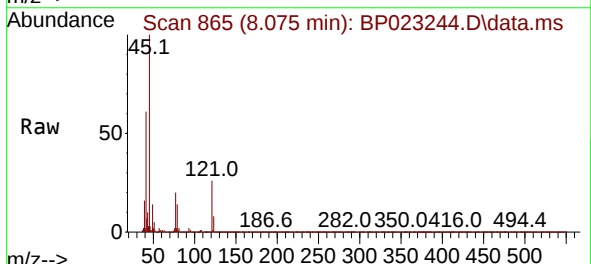
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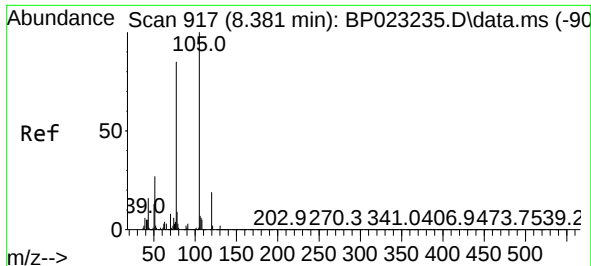
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.053 ng/ul
RT: 8.075 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

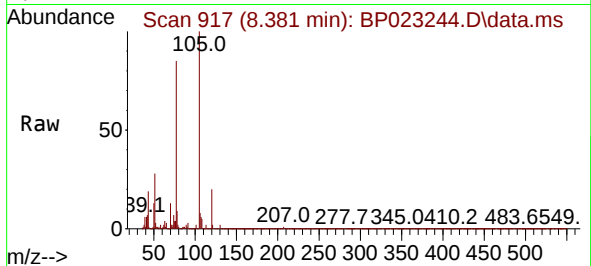
Tgt Ion: 45 Resp: 183816
Ion Ratio Lower Upper
45 100
77 19.7 18.2 27.2
79 14.0 11.7 17.5





#16
Acetophenone
Concen: 30.604 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

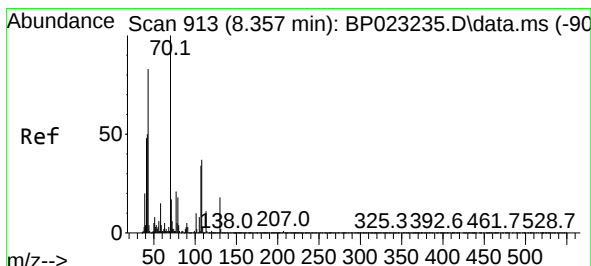
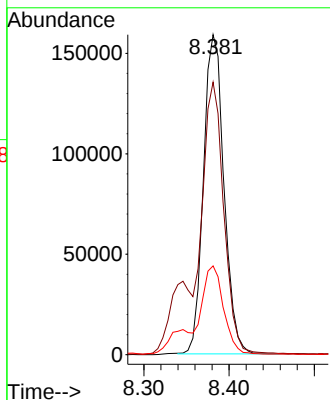
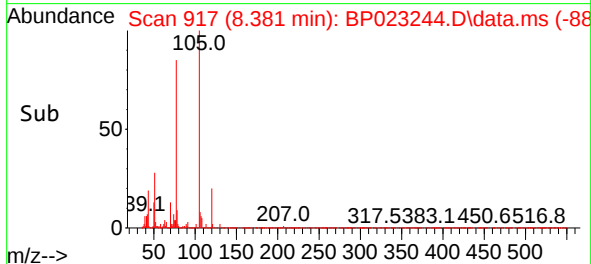
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ClientSampleId :
SLCS061



Tgt Ion:105 Resp: 264930
Ion Ratio Lower Upper
105 100
77 85.2 69.4 104.0
51 27.7 23.2 34.8

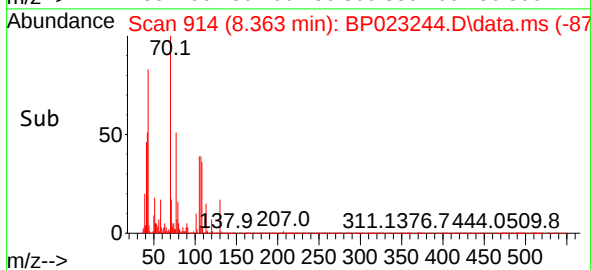
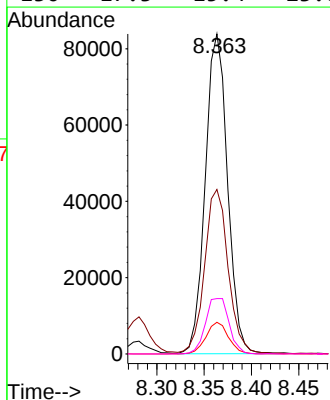
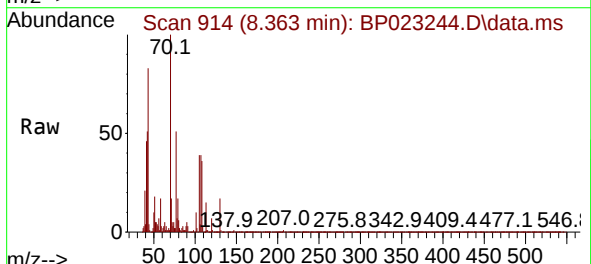
Manual Integrations
APPROVED

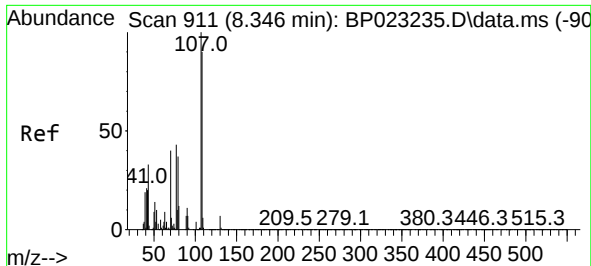
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.750 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

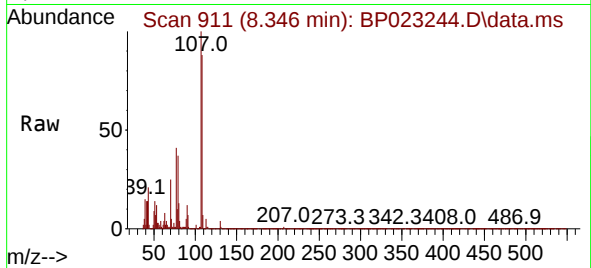
Tgt Ion: 70 Resp: 137241
Ion Ratio Lower Upper
70 100
42 51.4 42.3 63.5
101 9.9 7.4 11.2
130 17.3 15.4 23.0





#18
4-Methylphenol
Concen: 31.447 ng/ul
RT: 8.346 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

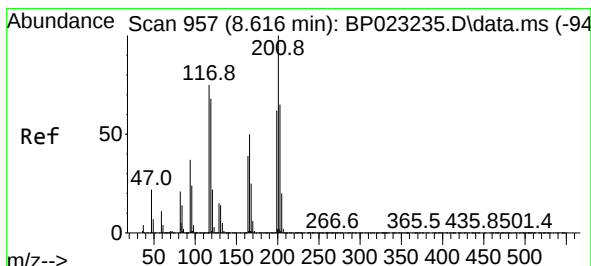
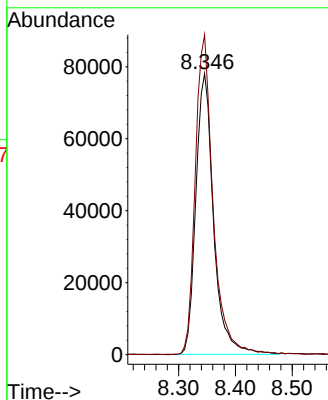
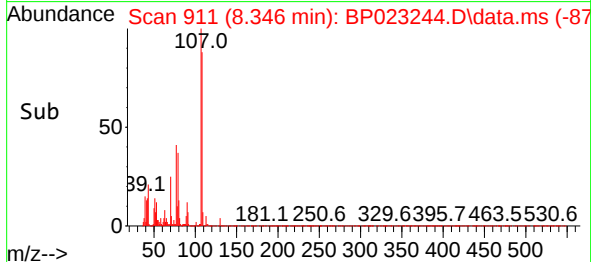
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion:108 Resp: 16949
Ion Ratio Lower Upper
108 100
107 113.8 91.5 137.3

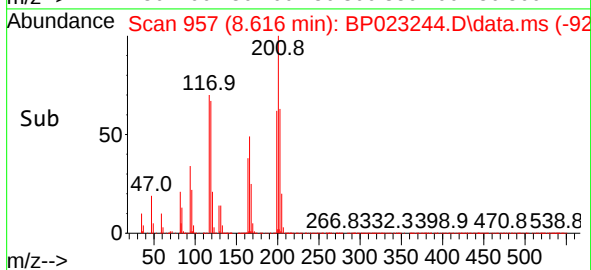
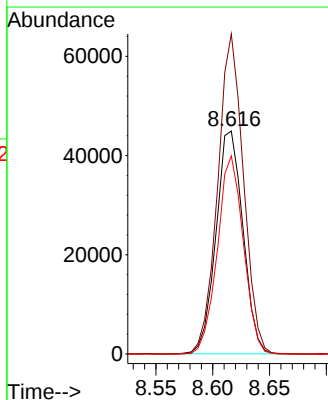
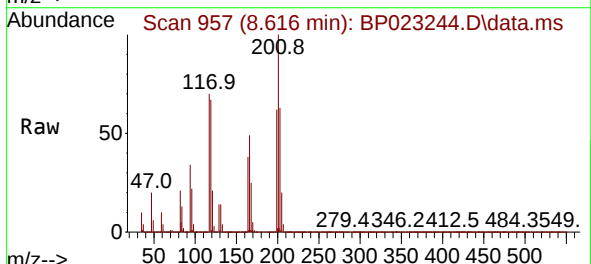
Manual Integrations
APPROVED

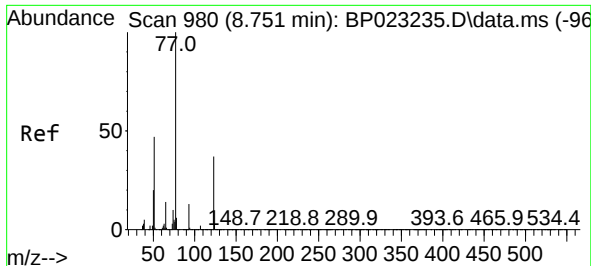
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#19
Hexachloroethane
Concen: 32.206 ng/ul
RT: 8.616 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

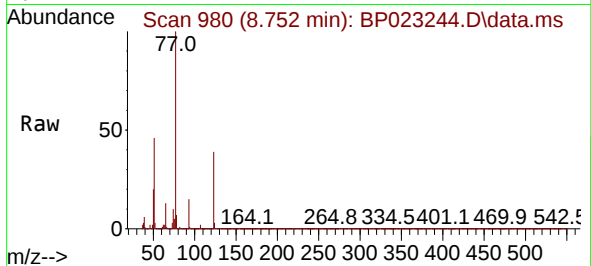
Tgt Ion:117 Resp: 74143
Ion Ratio Lower Upper
117 100
201 143.6 105.0 157.6
199 88.9 65.9 98.9





#22
Nitrobenzene
Concen: 34.410 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

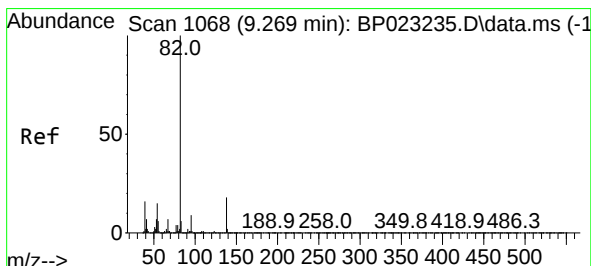
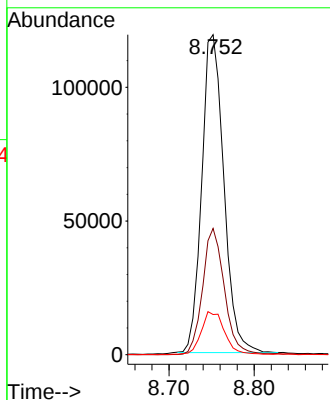
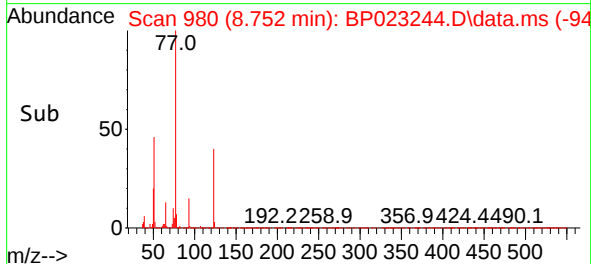
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion: 77 Resp: 214002
Ion Ratio Lower Upper
77 100
123 39.5 32.2 48.4
65 12.5 10.9 16.3

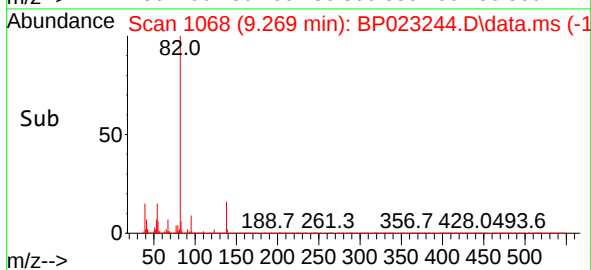
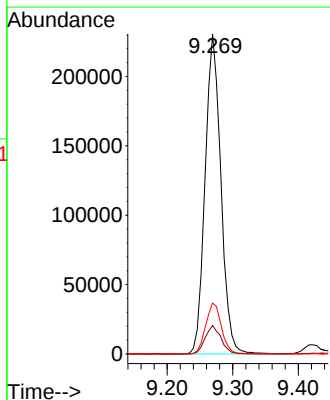
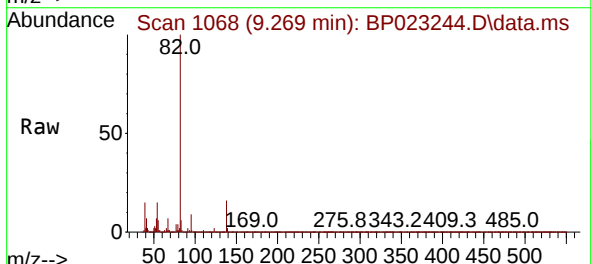
Manual Integrations
APPROVED

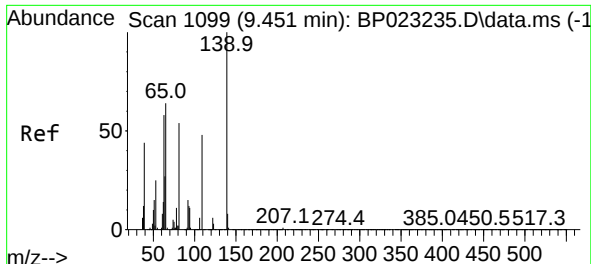
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#23
Isophorone
Concen: 34.763 ng/ul
RT: 9.269 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Tgt Ion: 82 Resp: 386581
Ion Ratio Lower Upper
82 100
95 8.9 7.6 11.4
138 15.9 13.4 20.2





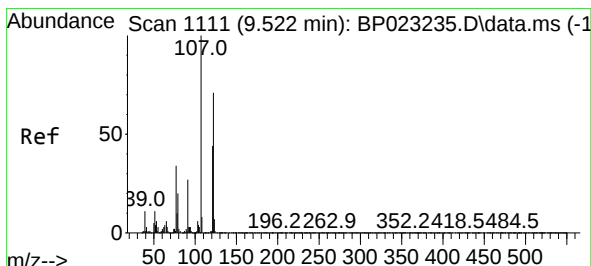
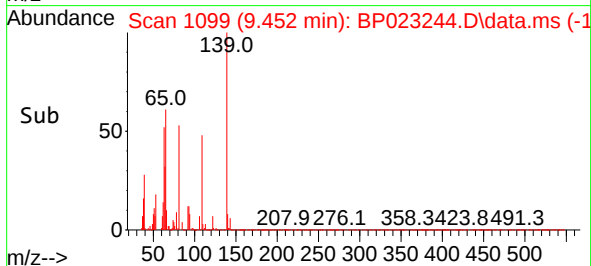
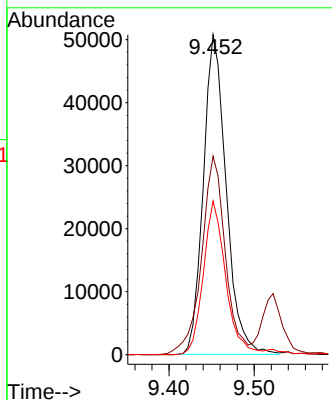
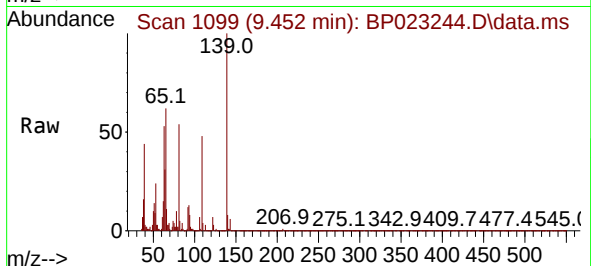
#25
2-Nitrophenol
Concen: 34.673 ng/ul
RT: 9.452 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Instrument :
BNA_P
ClientSampleId :
SLCS061

Tgt Ion:	139	Resp:	9456
Ion Ratio	Lower	Upper	
139	100		
65	62.0	52.8	79.2
109	48.0	38.9	58.3

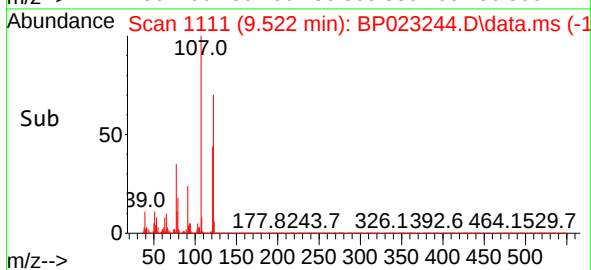
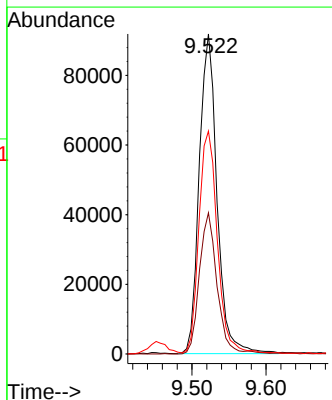
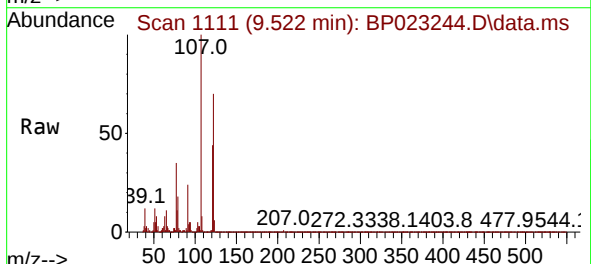
Manual Integrations
APPROVED

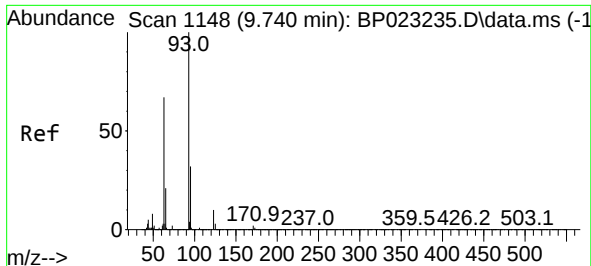
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#26
2,4-Dimethylphenol
Concen: 26.050 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Tgt Ion:	107	Resp:	153418
Ion Ratio	Lower	Upper	
107	100		
121	44.1	34.4	51.6
122	69.6	56.7	85.1





#27

Bis(2-Chloroethoxy)methane

Concen: 35.326 ng/ul

RT: 9.734 min Scan# 1148

Delta R.T. -0.006 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

Instrument :

BNA_P

ClientSampleId :

SLCS061

Tgt Ion: 93 Resp: 216149

Ion Ratio Lower Upper

93 100

95 32.9 27.0 40.6

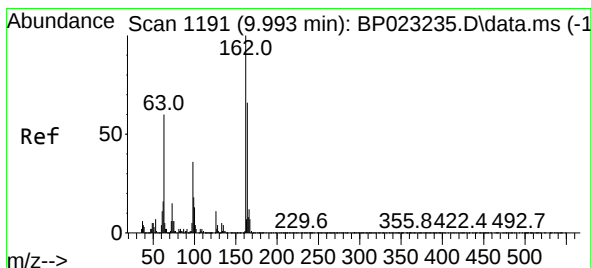
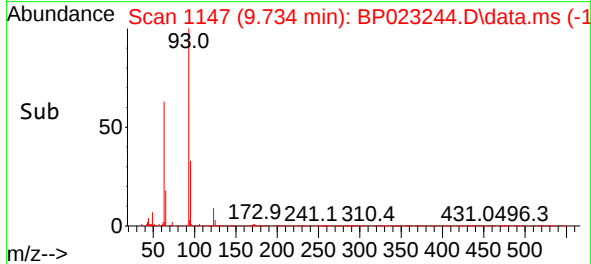
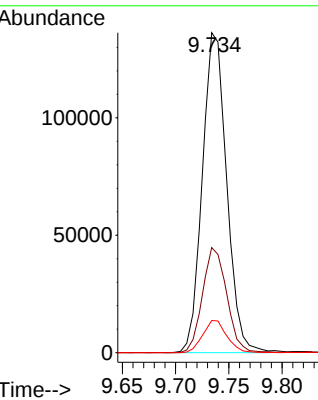
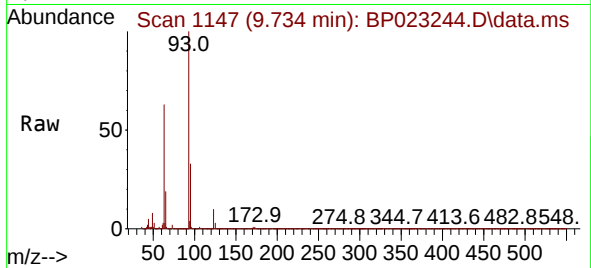
123 10.1 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/22/2024

Supervised By :mohammad ahmed 11/22/2024



#29

2,4-Dichlorophenol

Concen: 34.292 ng/ul

RT: 9.987 min Scan# 1190

Delta R.T. -0.006 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

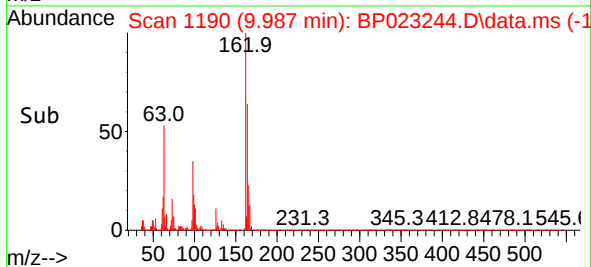
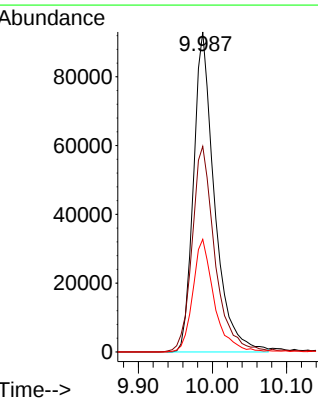
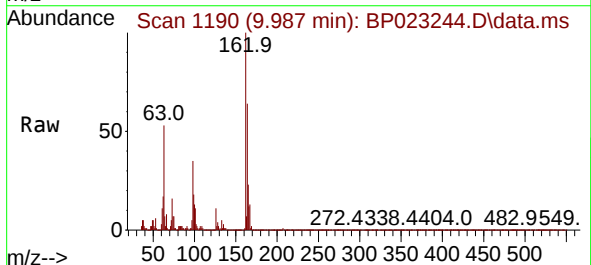
Tgt Ion:162 Resp: 183801

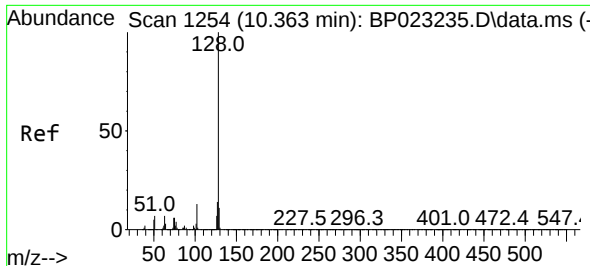
Ion Ratio Lower Upper

162 100

164 64.2 51.4 77.0

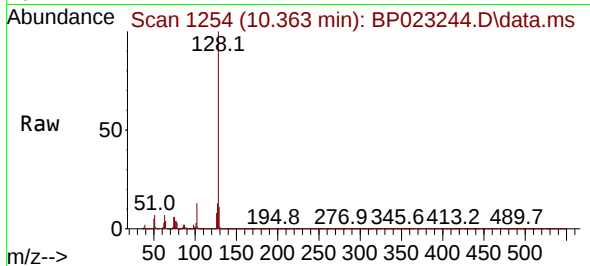
98 35.2 27.0 40.6





#30
Naphthalene
Concen: 33.687 ng/ul
RT: 10.363 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

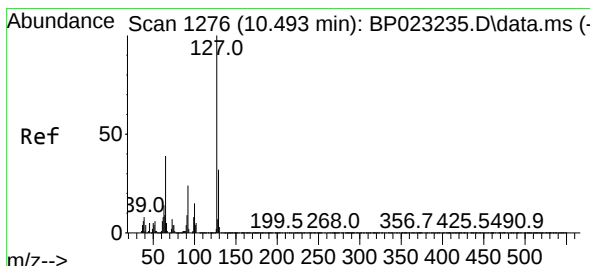
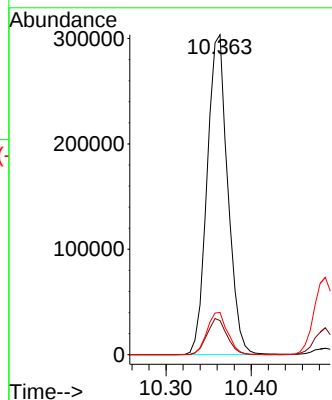
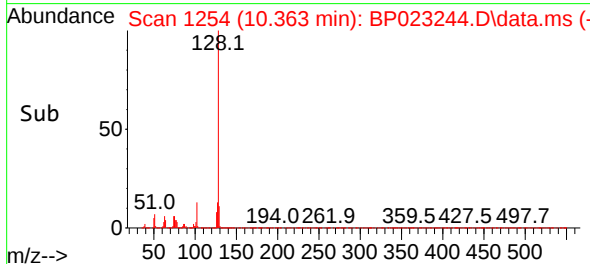
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion:128 Resp: 50952
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.2 10.2 15.2

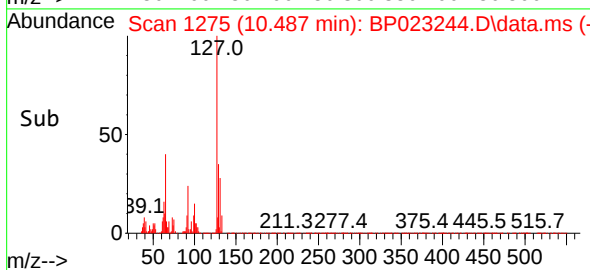
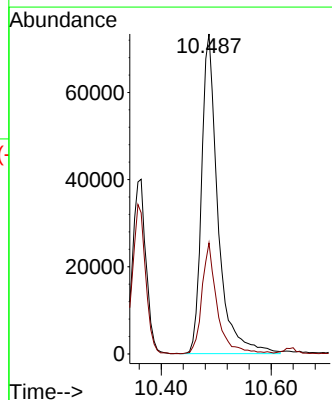
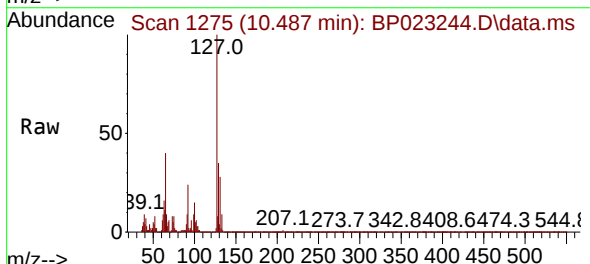
Manual Integrations
APPROVED

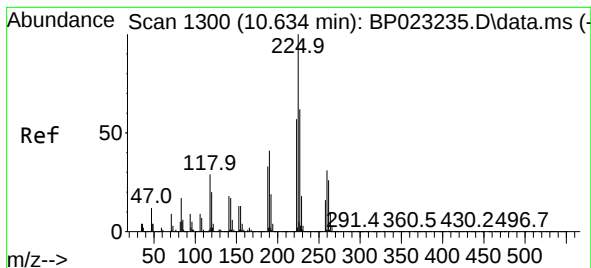
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#32
4-Chloroaniline
Concen: 24.273 ng/ul
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

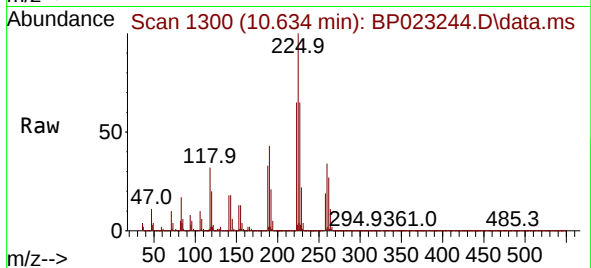
Tgt Ion:127 Resp: 151814
Ion Ratio Lower Upper
127 100
129 34.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 32.297 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

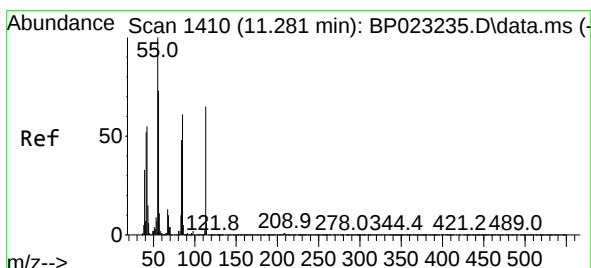
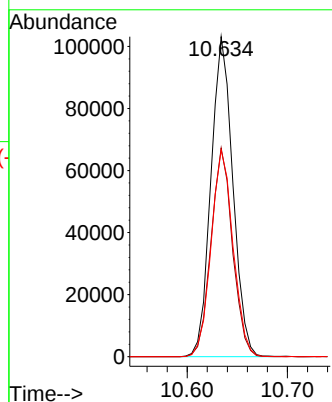
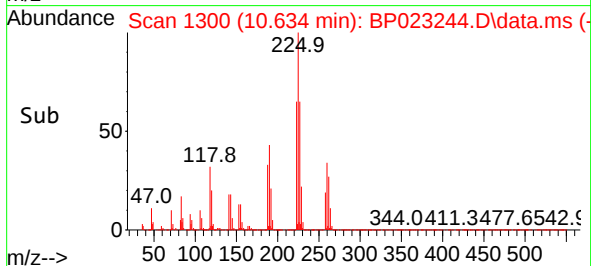
Instrument :
BNA_P
ClientSampleId :
SLCS061



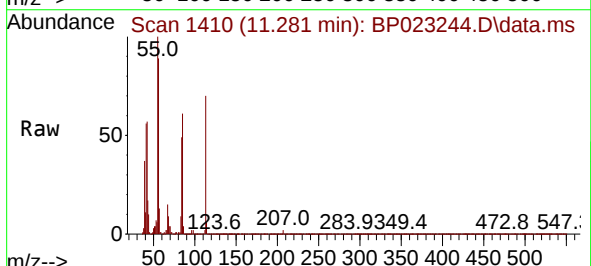
Tgt Ion:225 Resp: 156630
Ion Ratio Lower Upper
225 100
223 65.2 49.7 74.5
227 64.7 51.4 77.0

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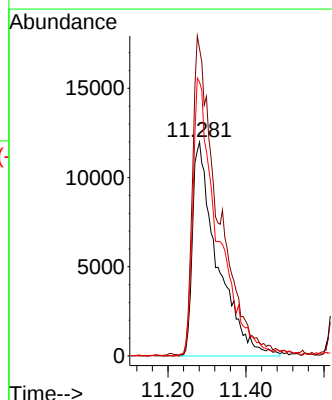
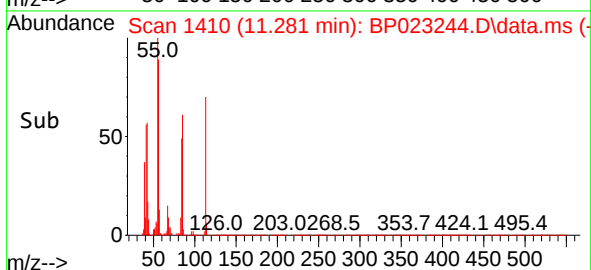
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

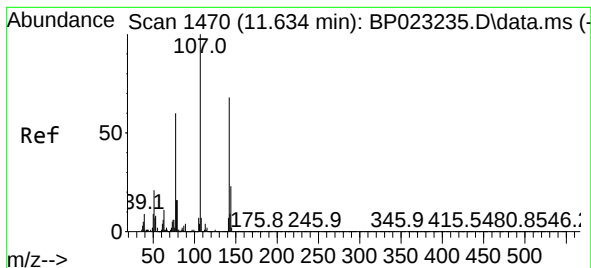


#34
Caprolactam
Concen: 33.000 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



Tgt Ion:113 Resp: 52610
Ion Ratio Lower Upper
113 100
55 143.6 123.0 184.6
56 128.1 99.8 149.8





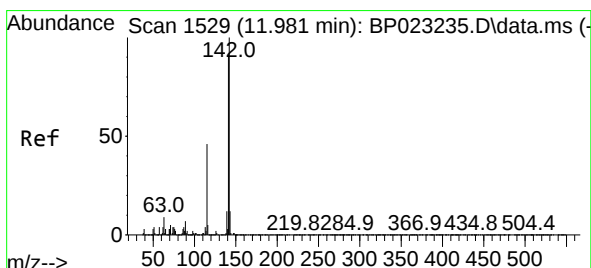
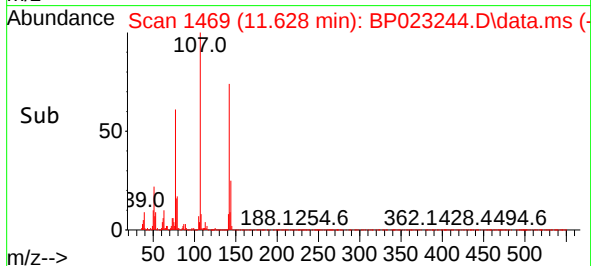
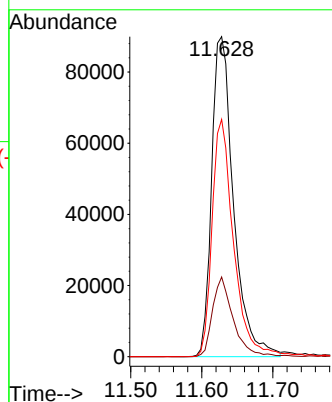
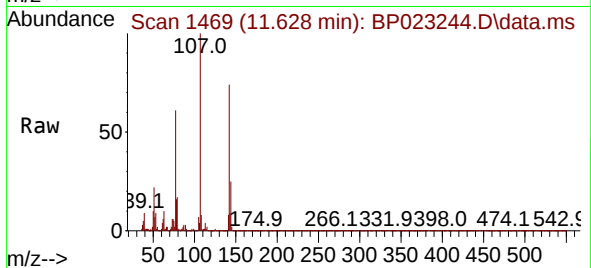
#35
4-Chloro-3-methylphenol
Concen: 33.406 ng/ul
RT: 11.628 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Instrument :
BNA_P
ClientSampleId :
SLCS061

Tgt Ion:107 Resp: 19262
Ion Ratio Lower Upper
107 100
144 24.9 18.8 28.2
142 74.1 59.8 89.8

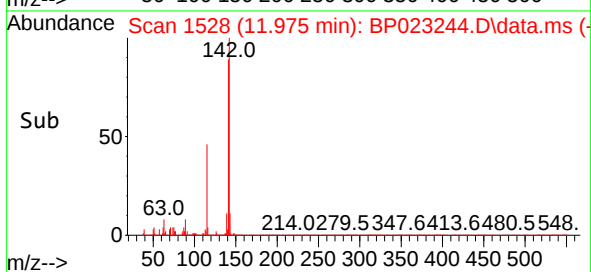
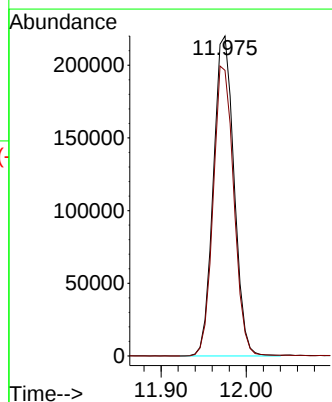
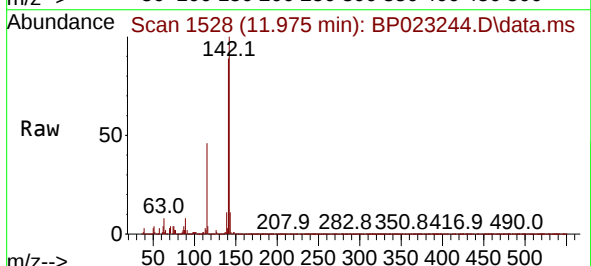
Manual Integrations
APPROVED

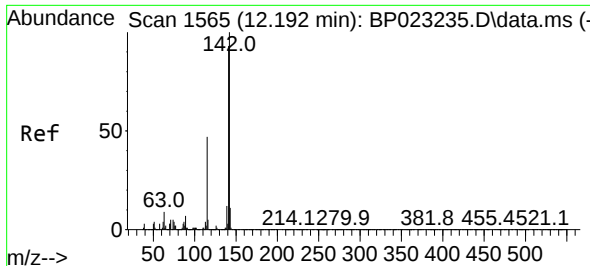
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#36
2-Methylnaphthalene
Concen: 32.507 ng/ul
RT: 11.975 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

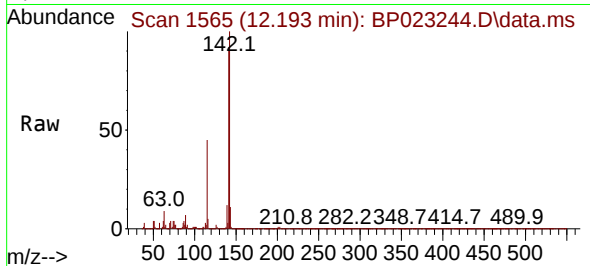
Tgt Ion:142 Resp: 371195
Ion Ratio Lower Upper
142 100
141 89.2 73.1 109.7





#37
1-Methylnaphthalene
Concen: 32.018 ng/ul
RT: 12.193 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

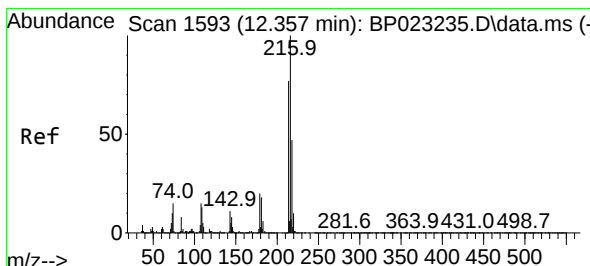
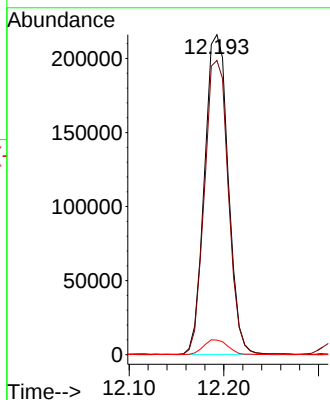
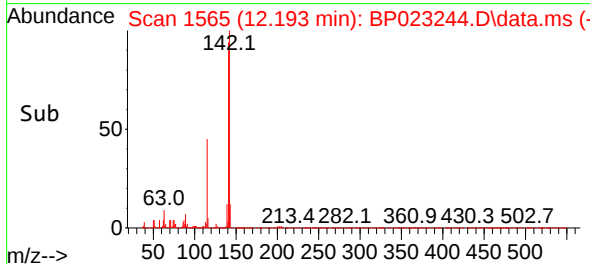
Instrument :
BNA_P
ClientSampleId :
SLCS061



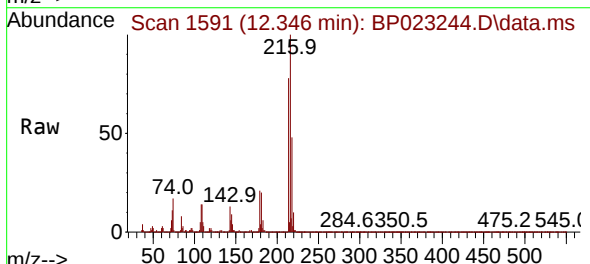
Tgt Ion:142 Resp: 373752
Ion Ratio Lower Upper
142 100
141 92.0 73.8 110.8
116 4.6 4.2 6.4

Manual Integrations
APPROVED

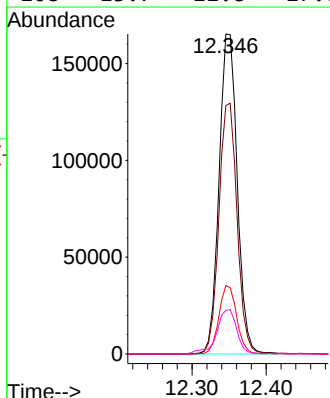
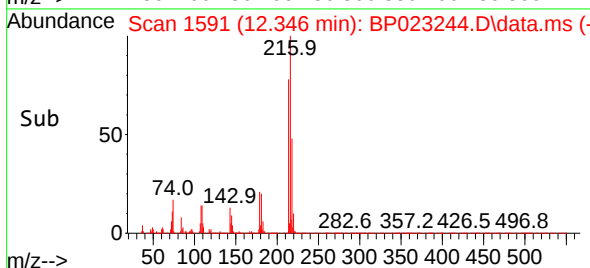
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

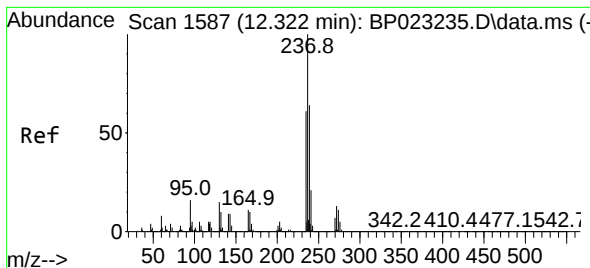


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.962 ng/ul
RT: 12.346 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



Tgt Ion:216 Resp: 281249
Ion Ratio Lower Upper
216 100
214 77.7 59.4 89.2
179 21.4 17.3 25.9
108 13.7 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 25.605 ng/ul

RT: 12.310 min Scan# 111370

Delta R.T. -0.012 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

Instrument :

BNA_P

ClientSampleId :

SLCS061

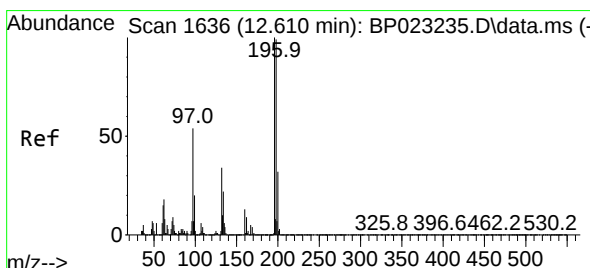
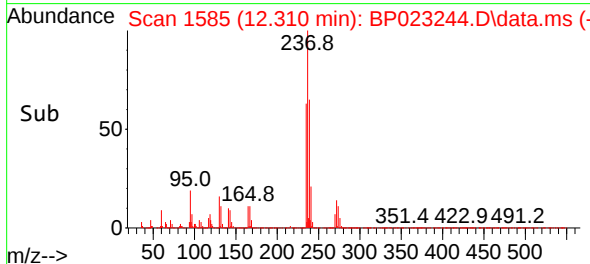
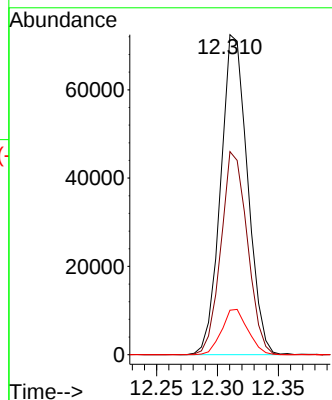
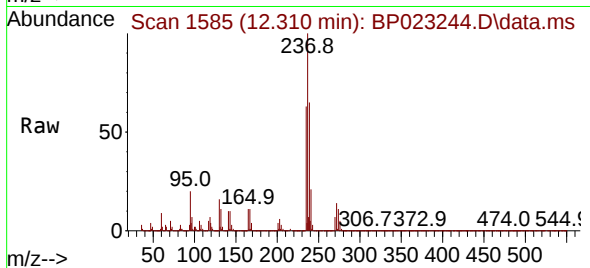
Tgt Ion:237	Resp: 111370
Ion Ratio	Lower Upper
237 100	
235 63.4	48.6 73.0
272 14.8	10.2 15.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/22/2024

Supervised By :mohammad ahmed 11/22/2024



#41

2,4,6-Trichlorophenol

Concen: 32.332 ng/ul

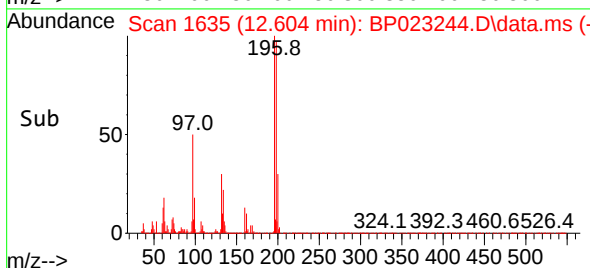
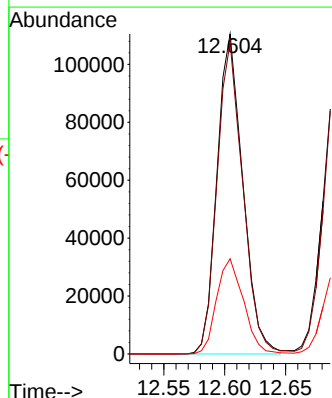
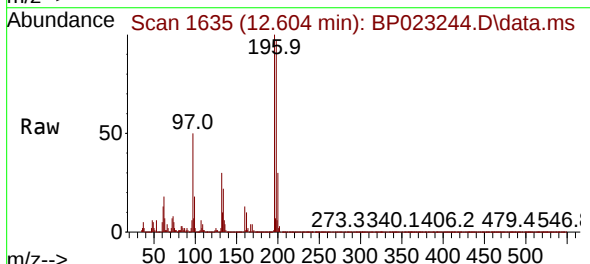
RT: 12.604 min Scan# 1635

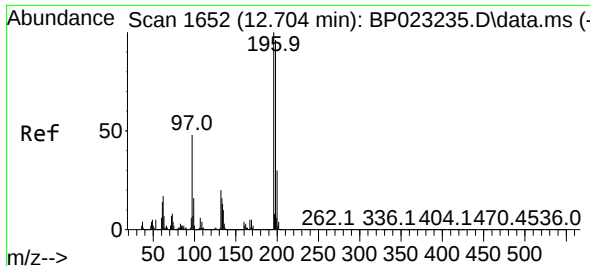
Delta R.T. -0.006 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

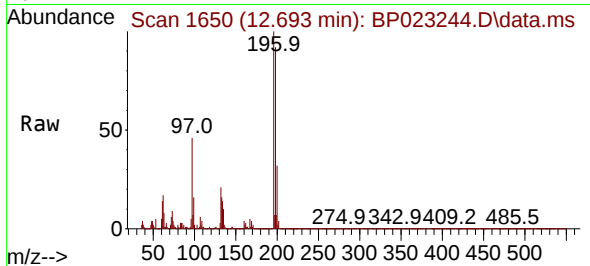
Tgt Ion:196	Resp: 163037
Ion Ratio	Lower Upper
196 100	
198 97.4	80.5 120.7
200 29.7	25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 32.582 ng/ul
RT: 12.693 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

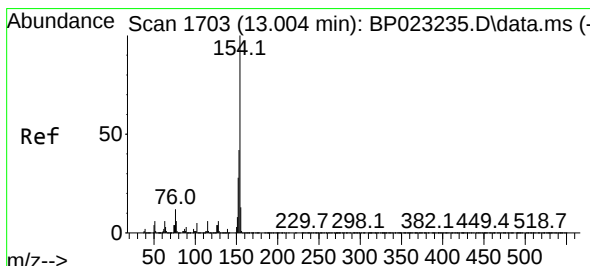
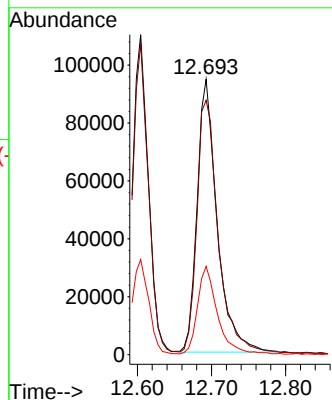
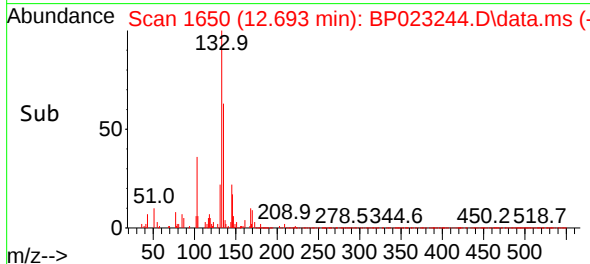
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion:196 Resp: 177120
Ion Ratio Lower Upper
196 100
198 92.4 79.6 119.4
200 32.0 25.0 37.6

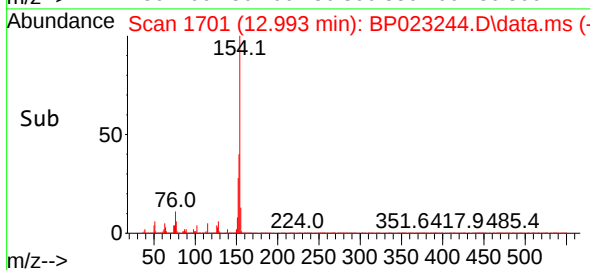
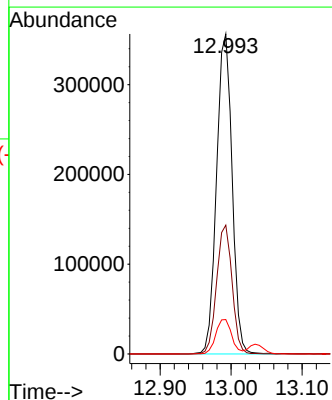
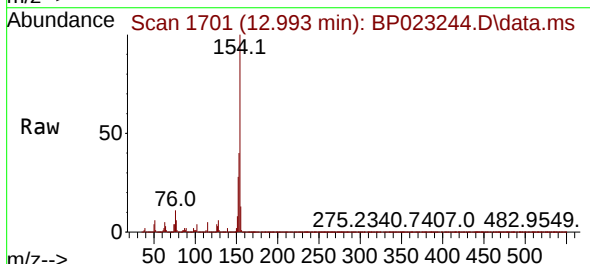
Manual Integrations
APPROVED

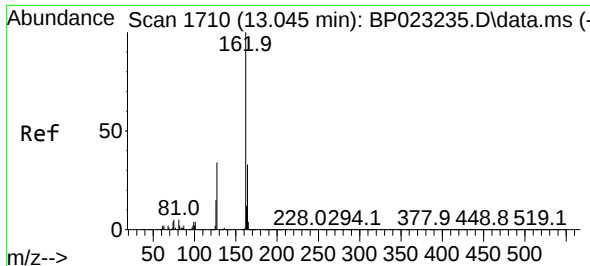
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#43
1,1'-Biphenyl
Concen: 34.360 ng/ul
RT: 12.993 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

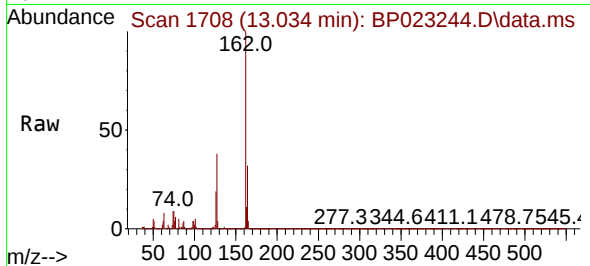
Tgt Ion:154 Resp: 540072
Ion Ratio Lower Upper
154 100
153 40.2 32.0 48.0
76 10.8 8.4 12.6





#44
2-Chloronaphthalene
Concen: 34.470 ng/ul
RT: 13.034 min Scan# 1708
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

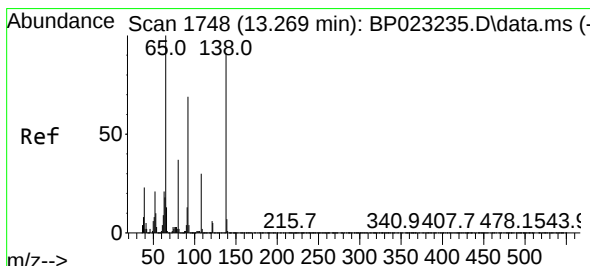
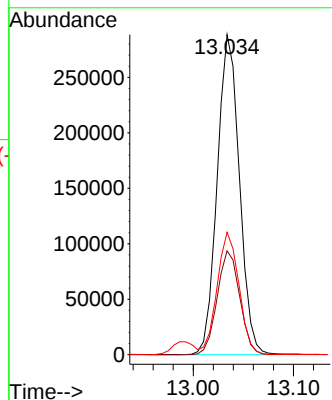
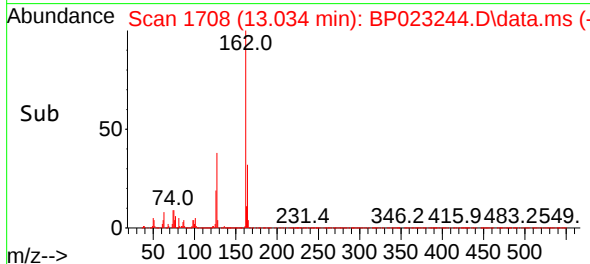
Instrument :
BNA_P
ClientSampleId :
SLCS061



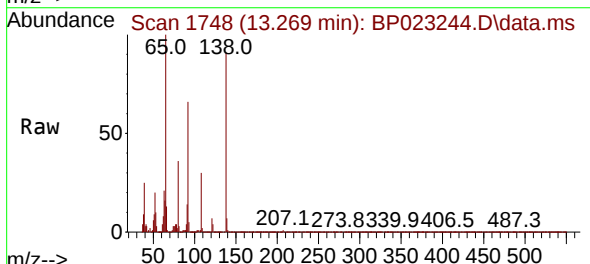
Tgt Ion:162 Resp: 44289
Ion Ratio Lower Upper
162 100
164 32.4 26.6 40.0
127 38.3 30.2 45.2

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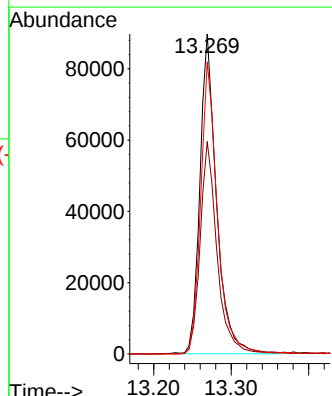
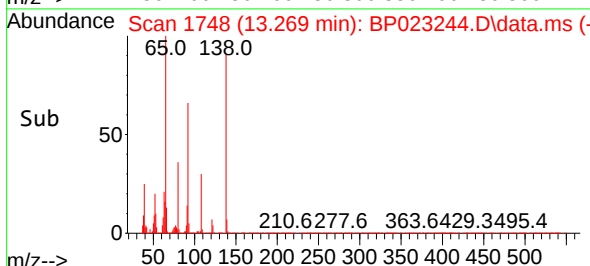
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

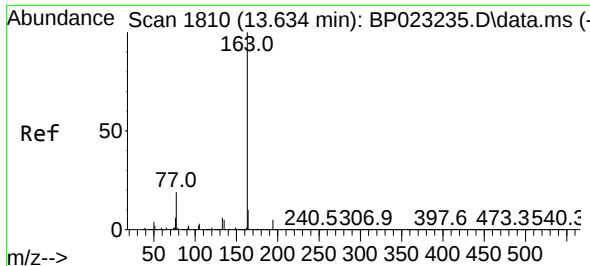


#45
2-Nitroaniline
Concen: 37.025 ng/ul
RT: 13.269 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



Tgt Ion: 65 Resp: 133576
Ion Ratio Lower Upper
65 100
92 66.4 54.2 81.2
138 91.3 65.1 97.7





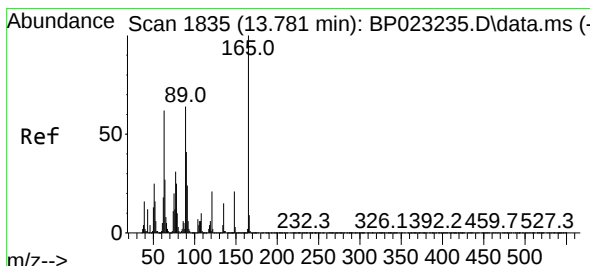
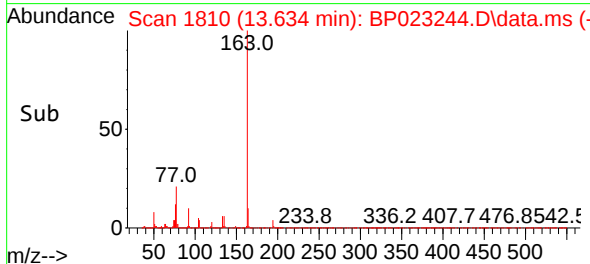
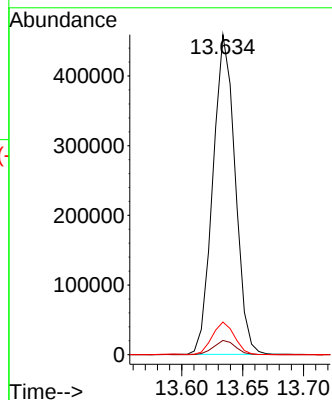
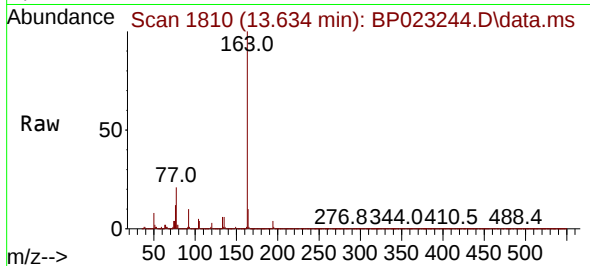
#47
Dimethylphthalate
Concen: 33.443 ng/ul
RT: 13.634 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Instrument :
BNA_P
ClientSampleId :
SLCS061

Tgt Ion:163 Resp: 583088
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.4

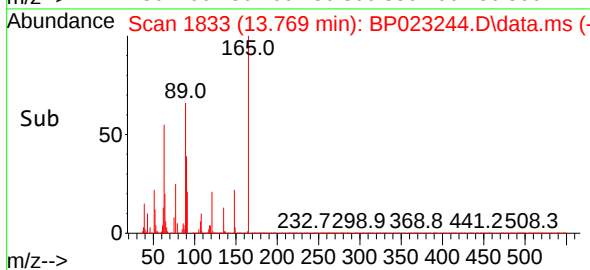
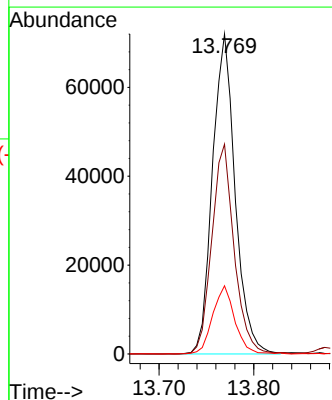
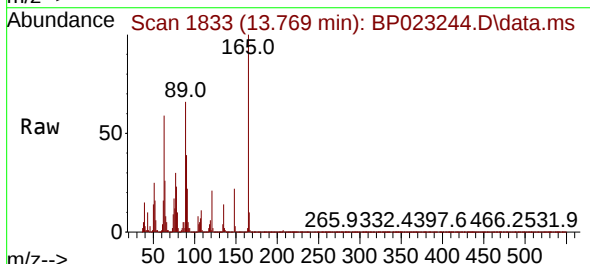
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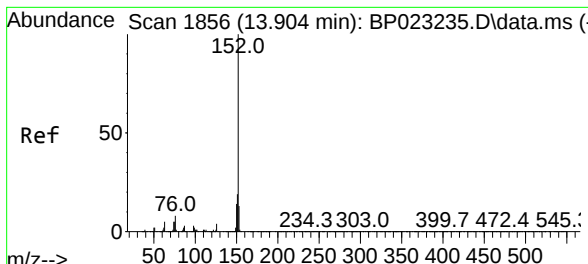
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#48
2,6-Dinitrotoluene
Concen: 35.307 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Tgt Ion:165 Resp: 119741
Ion Ratio Lower Upper
165 100
89 65.5 50.6 75.8
121 21.3 15.8 23.8



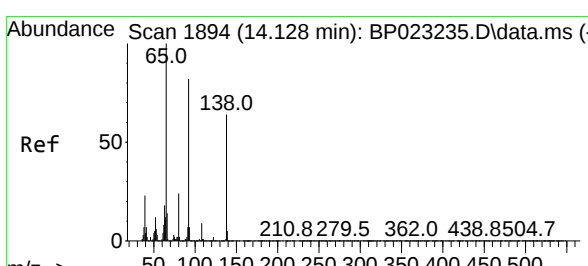
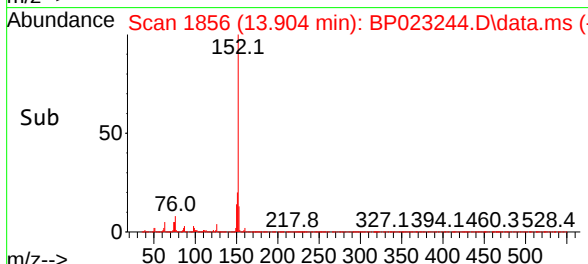
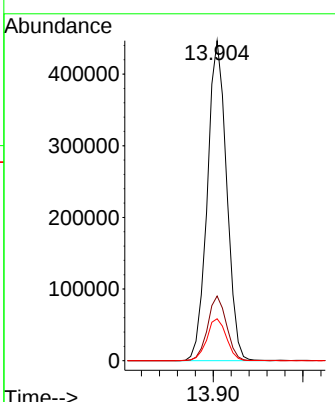
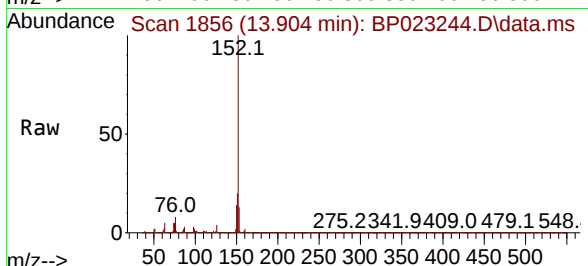


#50
 Acenaphthylene
 Concen: 35.710 ng/ul
 RT: 13.904 min Scan# 1856
 Delta R.T. 0.000 min
 Lab File: BP023244.D
 Acq: 20 Nov 2024 09:32

Instrument : BNA_P
 ClientSampleId : SLCS061

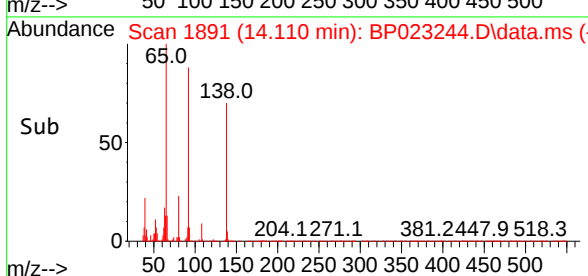
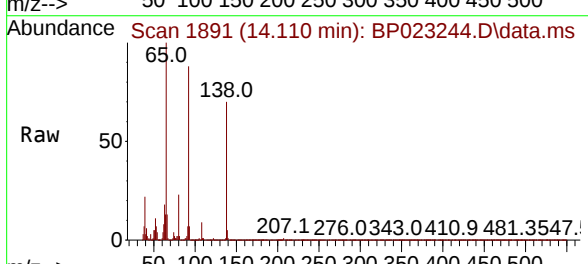
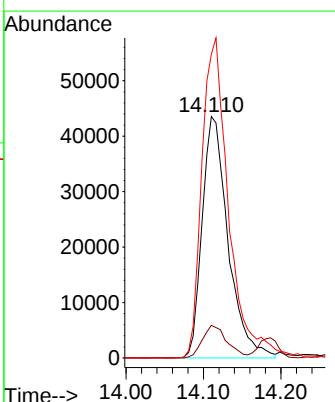
Tgt Ion:	152	Resp:	66587
Ion Ratio	Lower	Upper	
152	100		
151	20.2	15.9	23.9
153	13.1	10.2	15.2

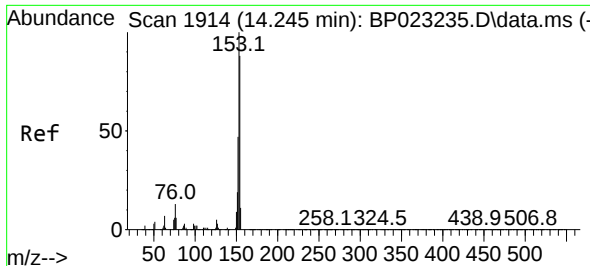
Manual Integrations
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 Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024



#51
 3-Nitroaniline
 Concen: 34.660 ng/ul
 RT: 14.110 min Scan# 1891
 Delta R.T. -0.017 min
 Lab File: BP023244.D
 Acq: 20 Nov 2024 09:32

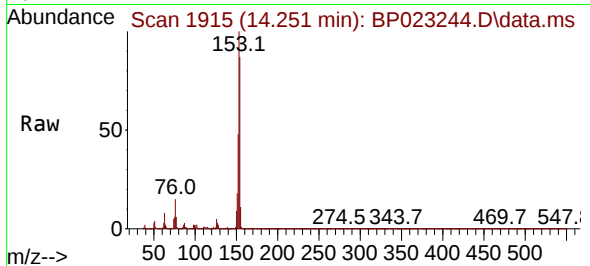
Tgt Ion:	138	Resp:	101244
Ion Ratio	Lower	Upper	
138	100		
108	13.5	12.7	19.1
92	125.9	107.8	161.8





#52
Acenaphthene
Concen: 33.918 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

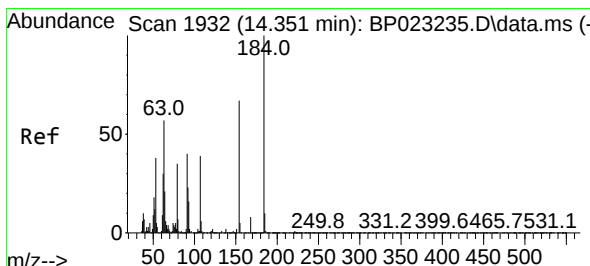
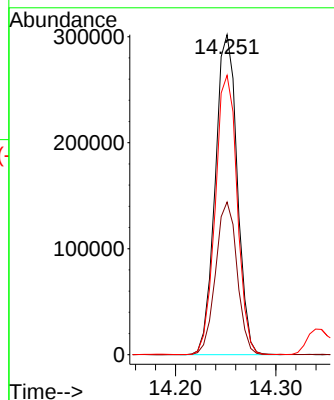
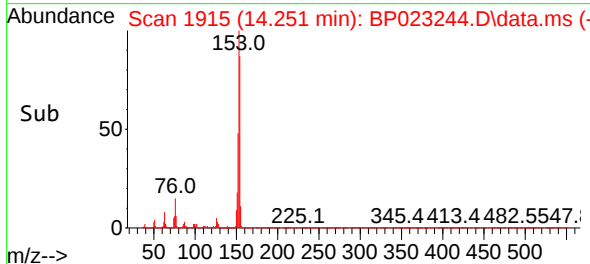
Instrument :
BNA_P
ClientSampleId :
SLCS061



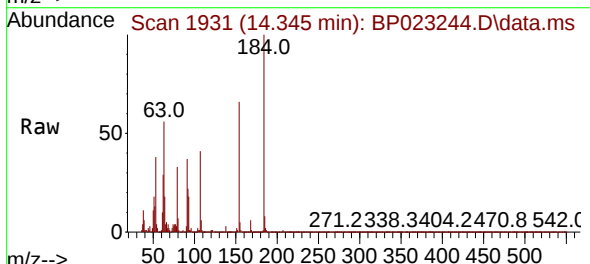
Tgt Ion:153 Resp: 459170
Ion Ratio Lower Upper
153 100
152 47.7 39.6 59.4
154 87.3 70.9 106.3

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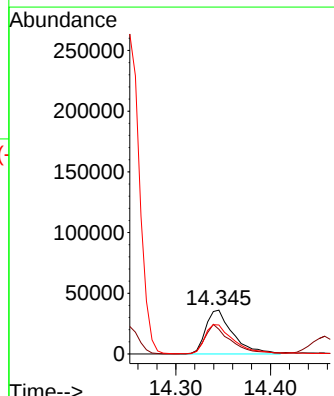
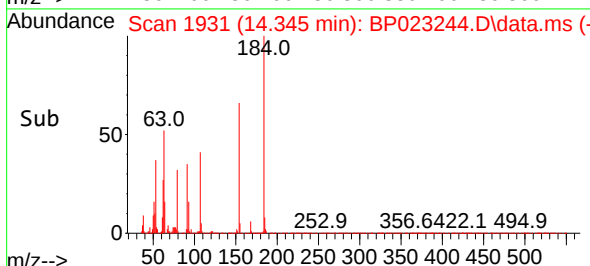
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

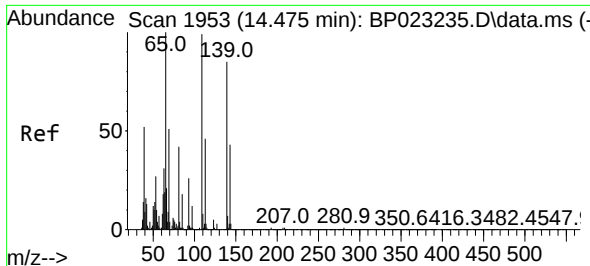


#53
2,4-Dinitrophenol
Concen: 29.796 ng/ul
RT: 14.345 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



Tgt Ion:184 Resp: 71702
Ion Ratio Lower Upper
184 100
63 56.3 50.1 75.1
154 66.2 58.2 87.4





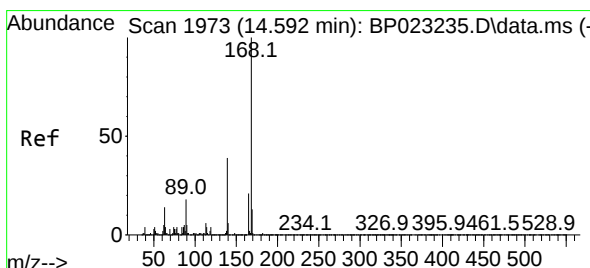
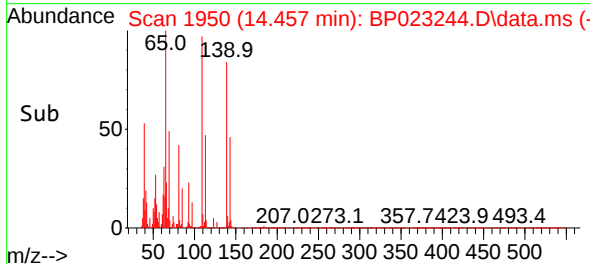
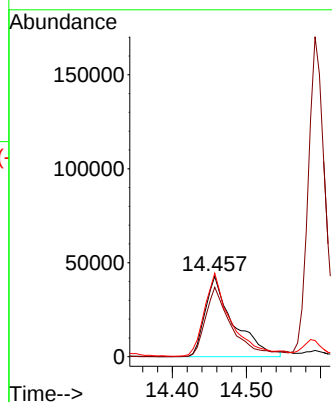
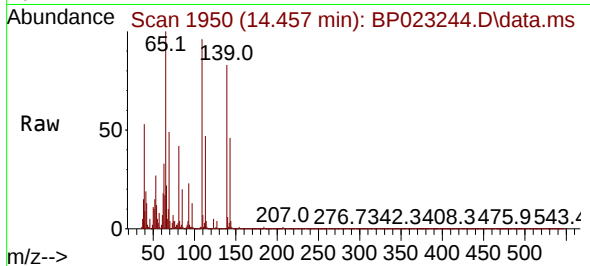
#55
4-Nitrophenol
Concen: 36.263 ng/ul
RT: 14.457 min Scan# 1950
Delta R.T. -0.017 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Instrument :
BNA_P
ClientSampleId :
SLCS061

Tgt Ion:109 Resp: 11272
Ion Ratio Lower Upper
109 100
139 86.5 64.6 96.8
65 104.0 80.6 120.8

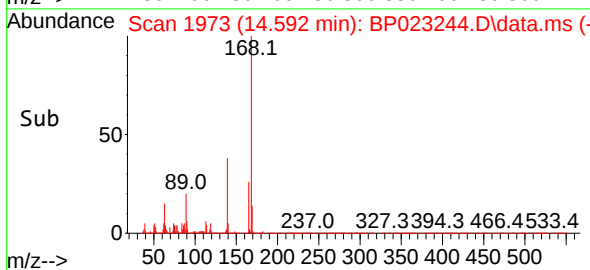
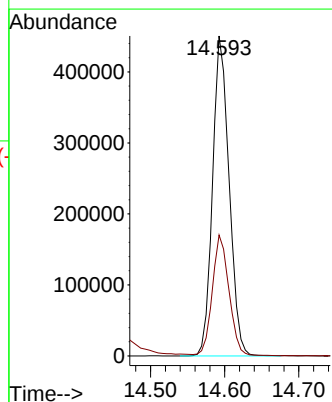
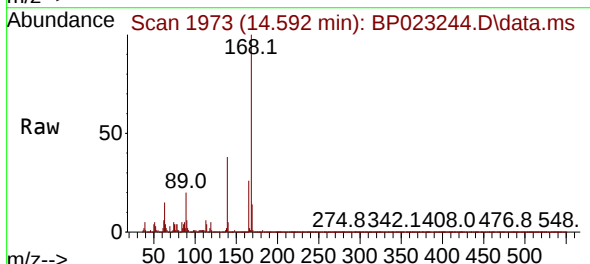
Manual Integrations
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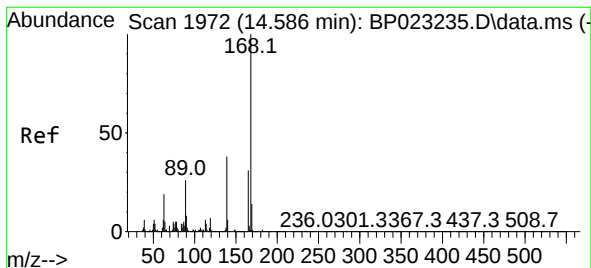
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#56
Dibenzofuran
Concen: 33.354 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

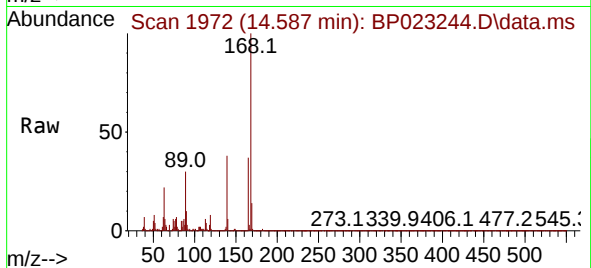
Tgt Ion:168 Resp: 697636
Ion Ratio Lower Upper
168 100
139 37.8 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 35.085 ng/ul
RT: 14.587 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

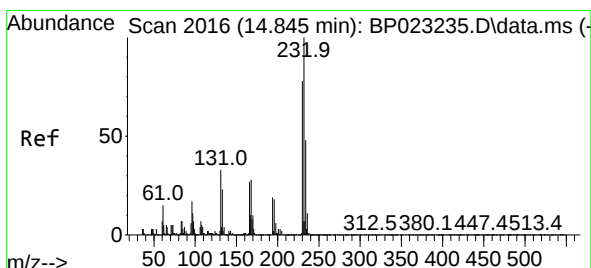
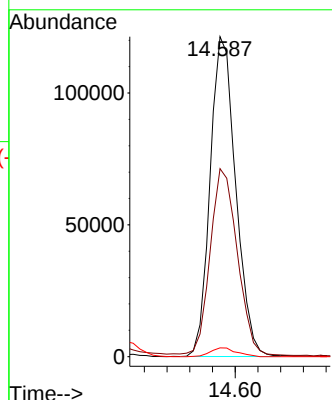
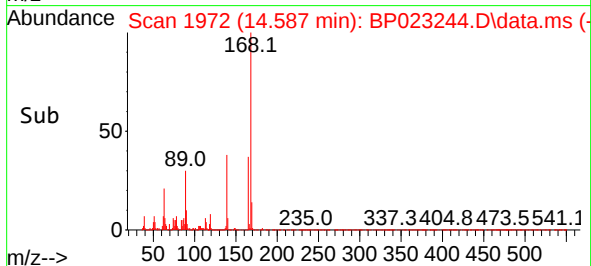
Instrument :
BNA_P
ClientSampleId :
SLCS061



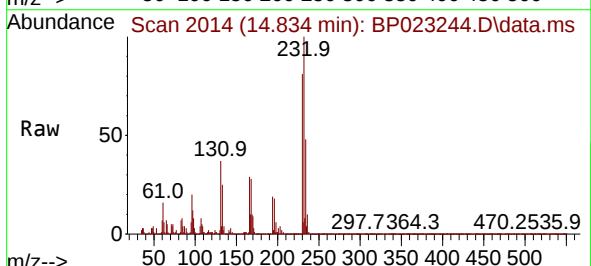
Tgt Ion:165 Resp: 18964
Ion Ratio Lower Upper
165 100
63 58.8 41.3 61.9
182 2.8 2.5 3.7

Manual Integrations
APPROVED

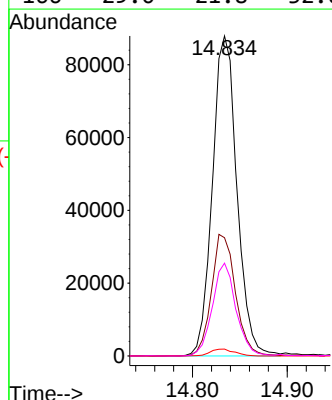
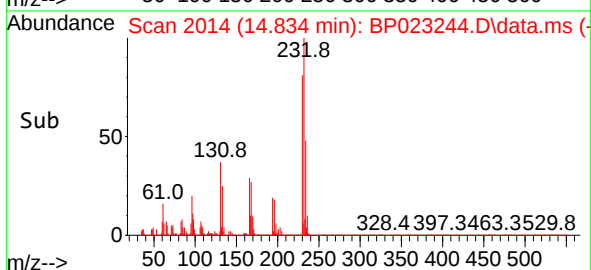
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

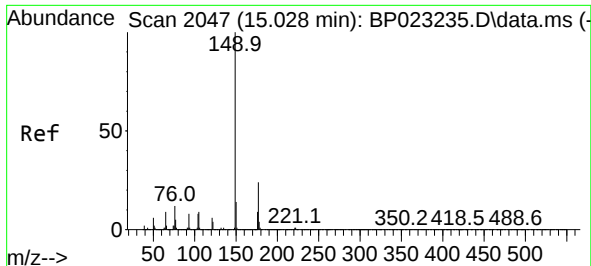


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.745 ng/ul
RT: 14.834 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



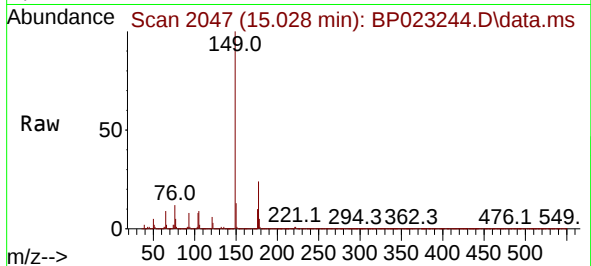
Tgt Ion:232 Resp: 158059
Ion Ratio Lower Upper
232 100
131 37.0 27.0 40.6
130 2.2 1.9 2.9
166 29.0 21.8 32.6





#59
Diethylphthalate
Concen: 33.648 ng/ul
RT: 15.028 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

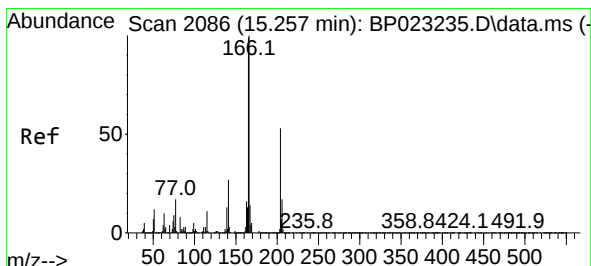
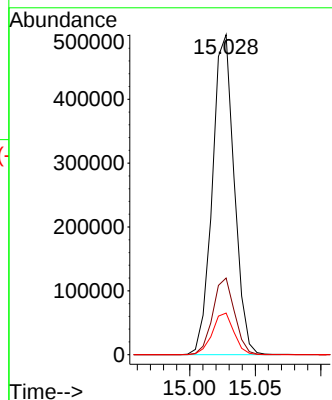
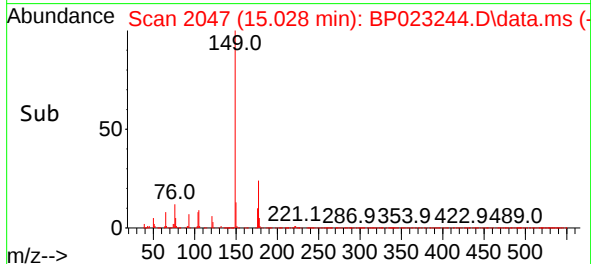
Instrument :
BNA_P
ClientSampleId :
SLCS061



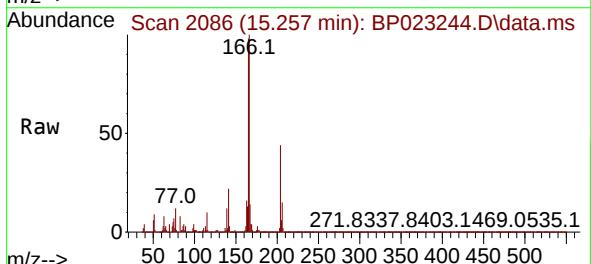
Tgt Ion:149 Resp: 58021
Ion Ratio Lower Upper
149 100
177 24.0 19.7 29.5
150 13.0 9.8 14.6

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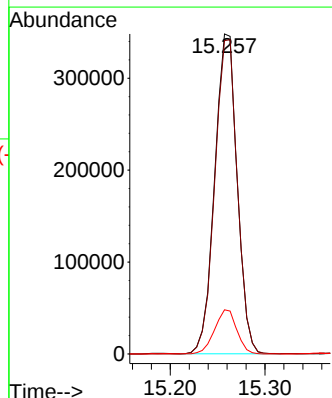
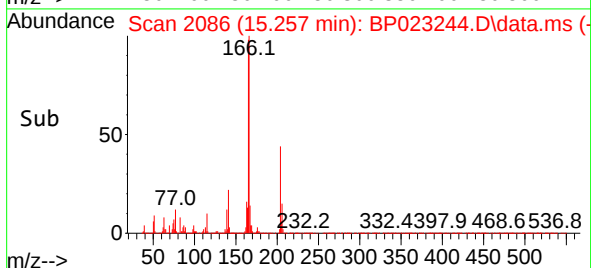
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

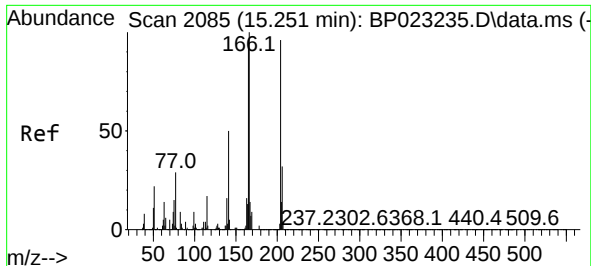


#61
Fluorene
Concen: 33.505 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



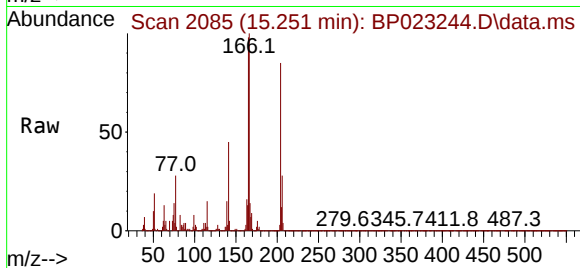
Tgt Ion:166 Resp: 573570
Ion Ratio Lower Upper
166 100
165 97.9 79.5 119.3
167 13.8 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 32.813 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

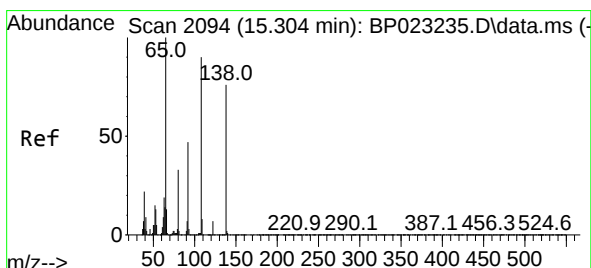
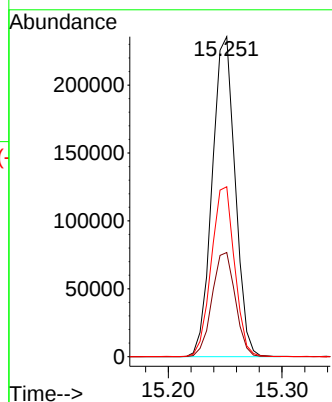
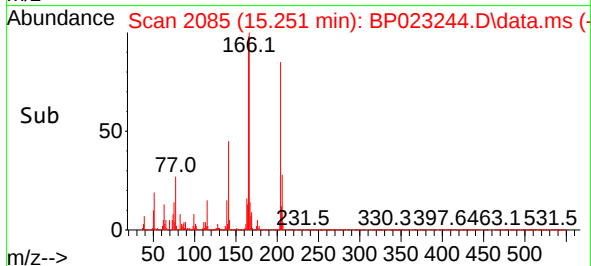
Instrument :
BNA_P
ClientSampleId :
SLCS061



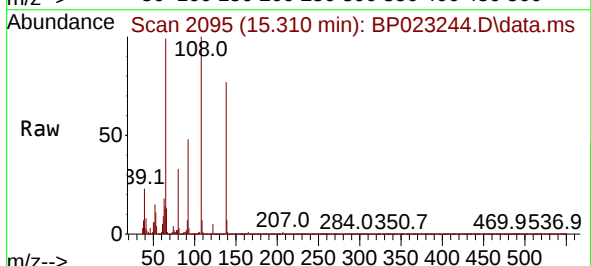
Tgt Ion:204 Resp: 330752
Ion Ratio Lower Upper
204 100
206 32.6 27.2 40.8
141 53.1 44.6 66.8

Manual Integrations
APPROVED

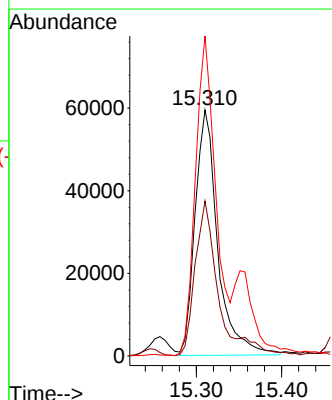
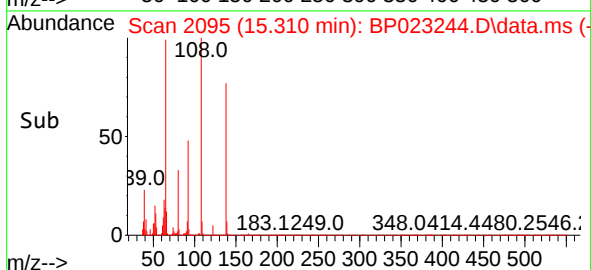
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

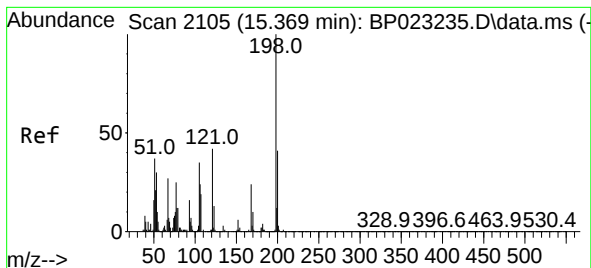


#63
4-Nitroaniline
Concen: 40.315 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



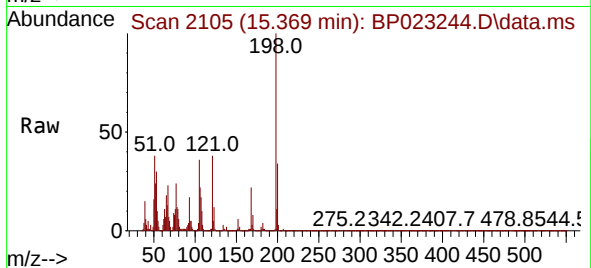
Tgt Ion:138 Resp: 109580
Ion Ratio Lower Upper
138 100
92 63.1 53.9 80.9
108 130.2 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 34.235 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

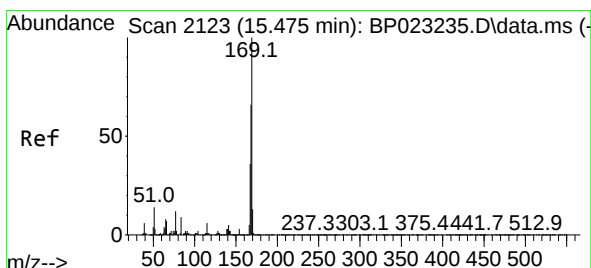
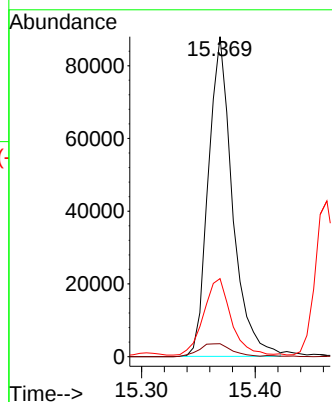
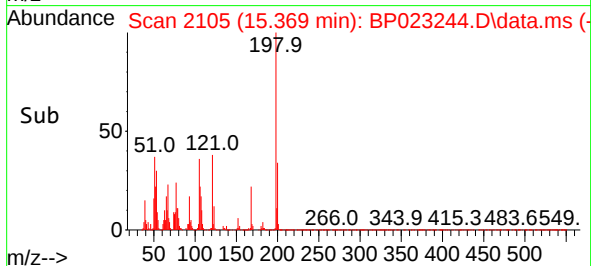
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion:198 Resp: 129900
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.8
77 24.4 20.0 30.0

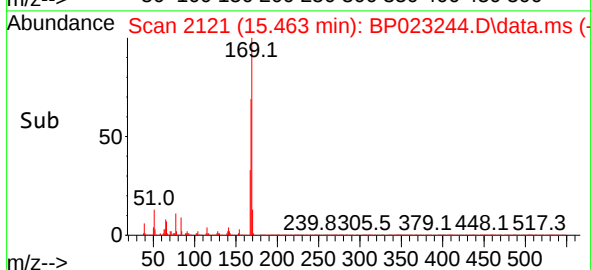
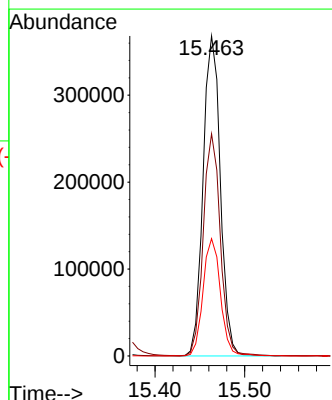
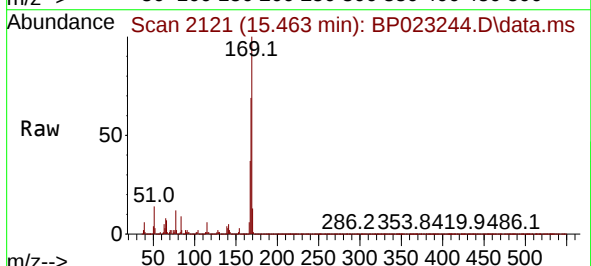
Manual Integrations
APPROVED

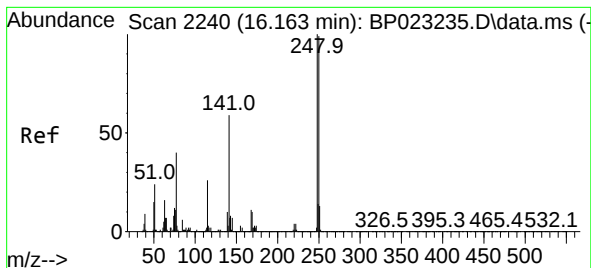
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#67
N-Nitrosodiphenylamine
Concen: 35.898 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

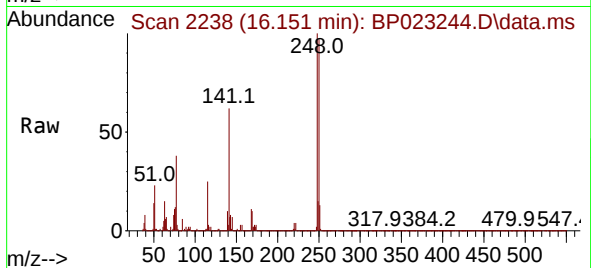
Tgt Ion:169 Resp: 491876
Ion Ratio Lower Upper
169 100
168 69.4 53.4 80.0
167 36.6 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 34.849 ng/ul
RT: 16.151 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

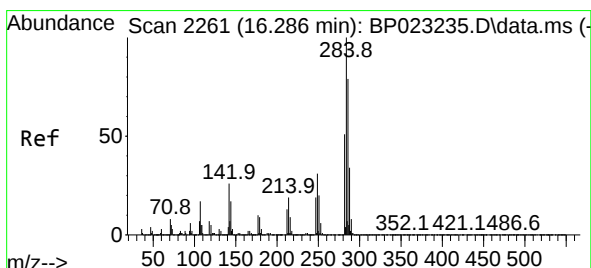
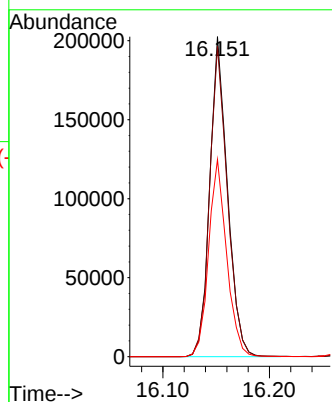
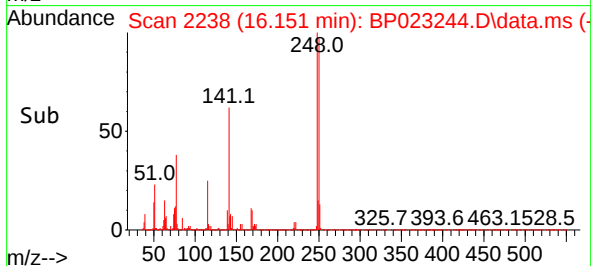
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion:248 Resp: 234000
Ion Ratio Lower Upper
248 100
250 97.1 77.1 115.7
141 61.6 50.7 76.1

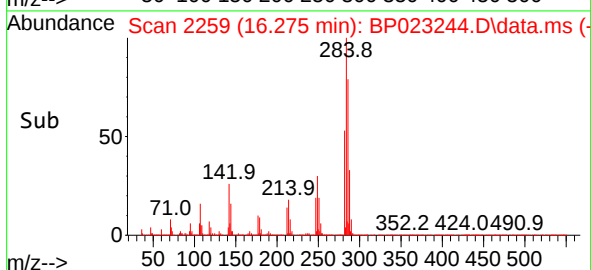
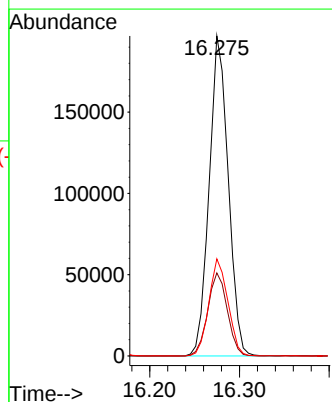
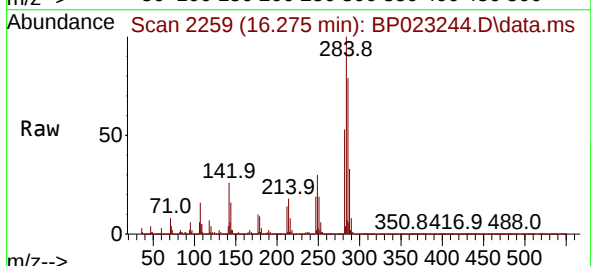
Manual Integrations
APPROVED

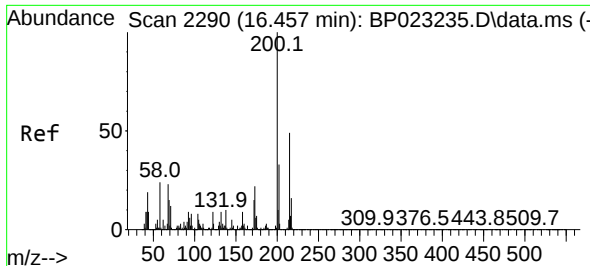
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#69
Hexachlorobenzene
Concen: 34.346 ng/ul
RT: 16.275 min Scan# 2259
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

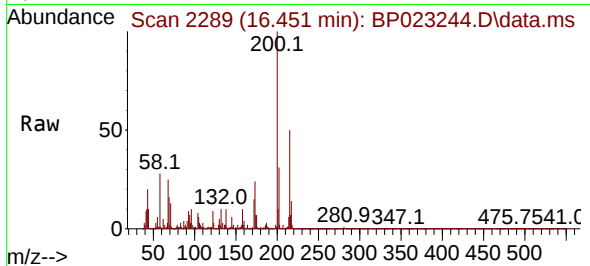
Tgt Ion:284 Resp: 290330
Ion Ratio Lower Upper
284 100
142 25.9 21.5 32.3
249 30.4 25.6 38.4





#70
Atrazine
Concen: 13.661 ng/ul
RT: 16.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

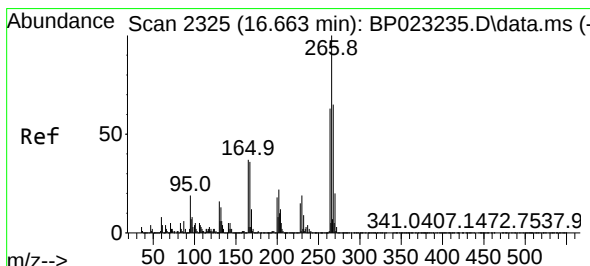
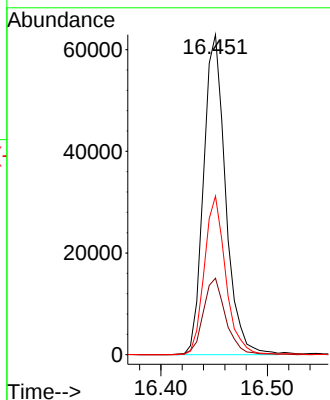
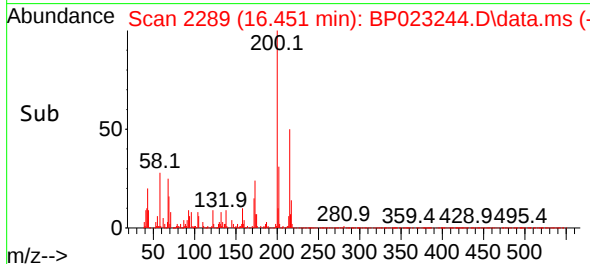
Instrument :
BNA_P
ClientSampleId :
SLCS061



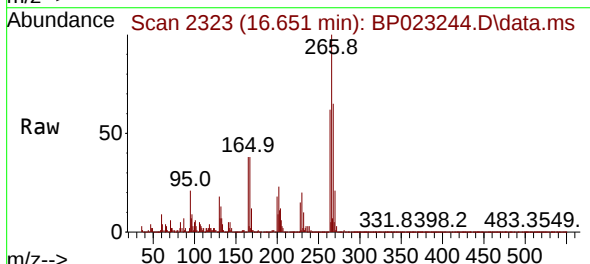
Tgt Ion:200 Resp: 90484
Ion Ratio Lower Upper
200 100
173 23.9 18.6 27.8
215 49.5 38.3 57.5

Manual Integrations
APPROVED

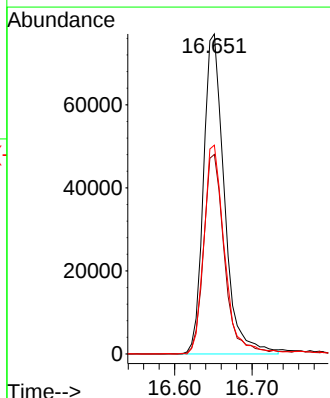
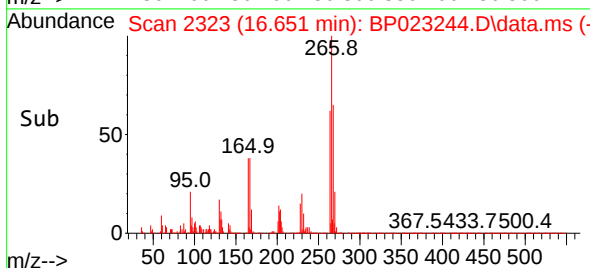
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

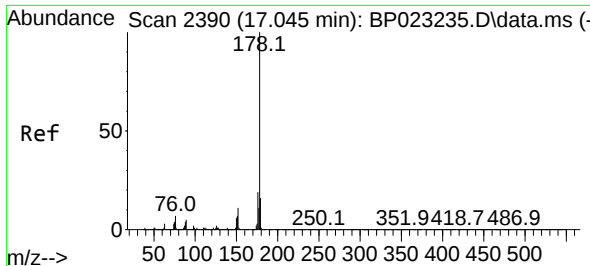


#71
Pentachlorophenol
Concen: 27.469 ng/ul
RT: 16.651 min Scan# 2323
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



Tgt Ion:266 Resp: 144162
Ion Ratio Lower Upper
266 100
264 62.3 50.7 76.1
268 65.3 51.9 77.9





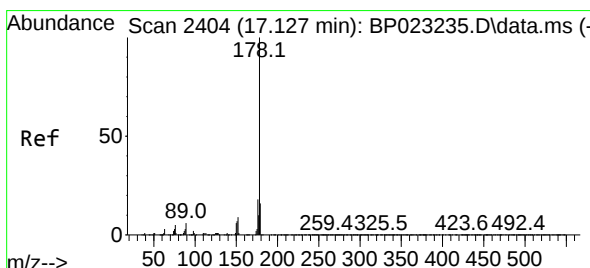
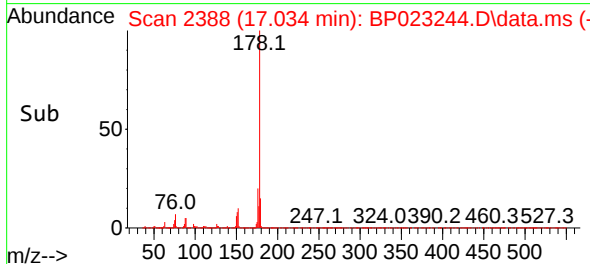
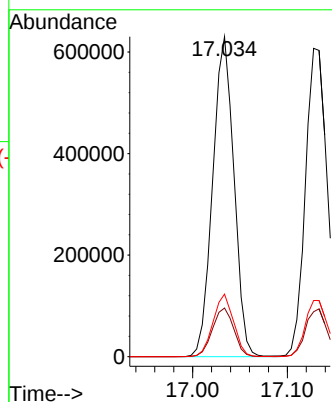
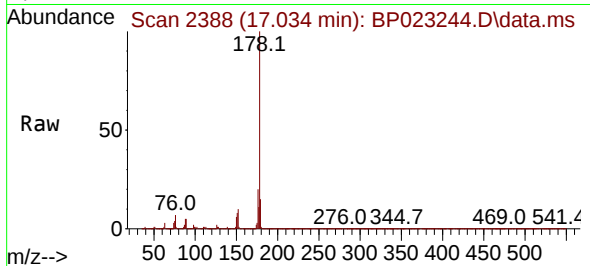
#72
Phenanthrene
Concen: 35.136 ng/ul
RT: 17.034 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Instrument :
BNA_P
ClientSampleId :
SLCS061

Tgt Ion:178 Resp: 983714
Ion Ratio Lower Upper
178 100
179 15.2 12.7 19.1
176 19.6 15.4 23.2

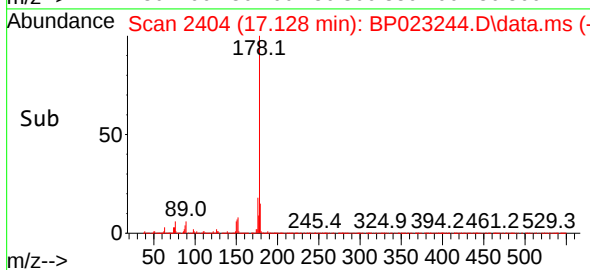
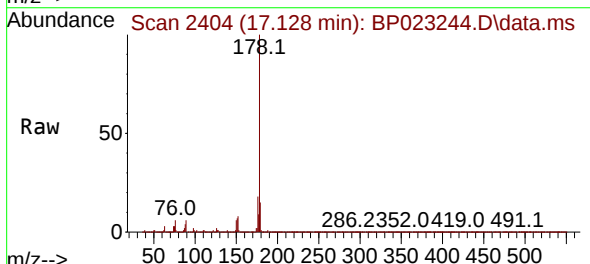
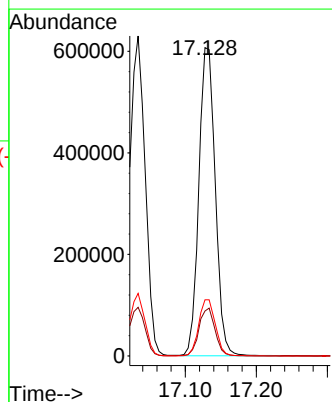
Manual Integrations
APPROVED

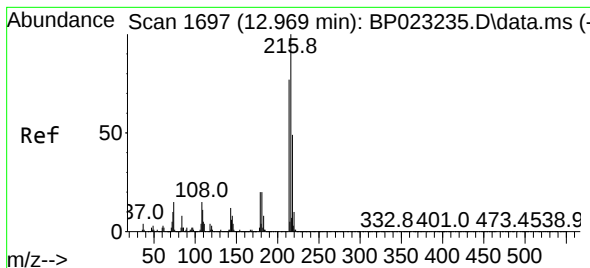
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#74
Anthracene
Concen: 34.782 ng/ul
RT: 17.128 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Tgt Ion:178 Resp: 979060
Ion Ratio Lower Upper
178 100
179 14.6 12.4 18.6
176 18.2 14.5 21.7





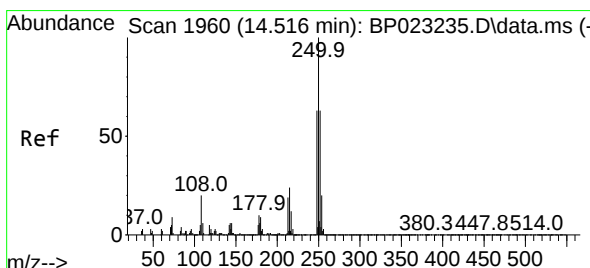
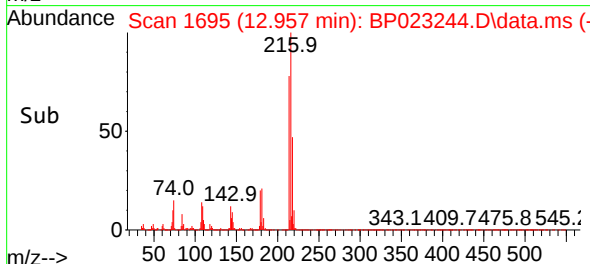
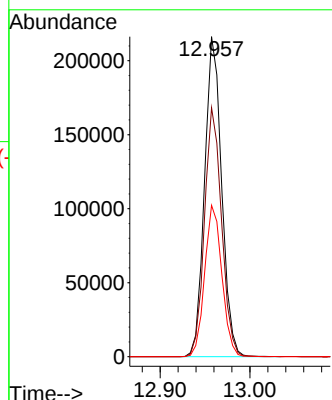
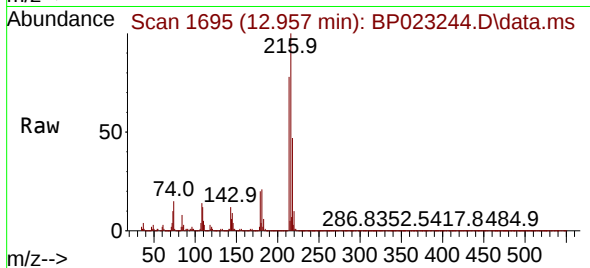
#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.441 ng/uL
RT: 12.957 min Scan# 10
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Instrument :
BNA_P
ClientSampleId :
SLCS061

Tgt Ion:216 Resp: 285299
Ion Ratio Lower Upper
216 100
214 77.8 60.2 90.2
218 47.3 38.1 57.1

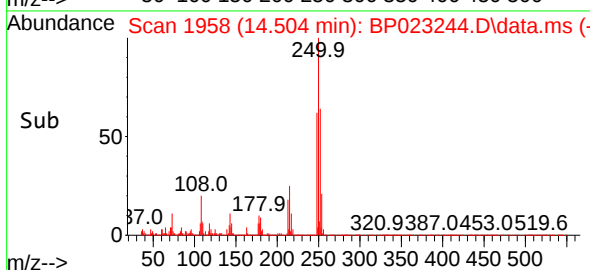
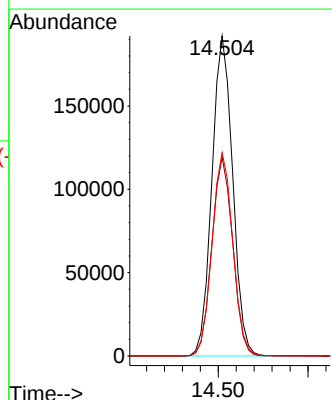
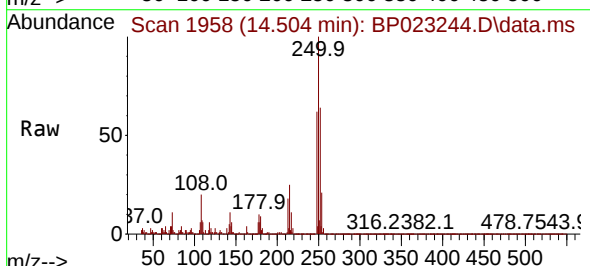
Manual Integrations
APPROVED

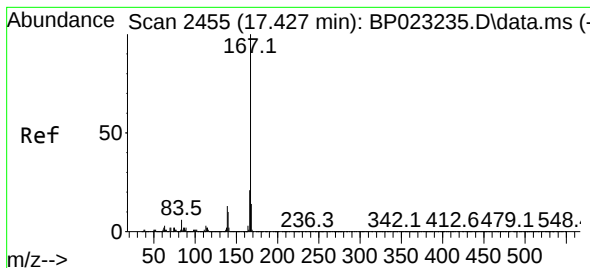
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#76
Pentachlorobenzene
Concen: 34.473 ng/uL
RT: 14.504 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Tgt Ion:250 Resp: 308169
Ion Ratio Lower Upper
250 100
248 62.1 52.2 78.2
252 63.6 50.1 75.1





#77

Carbazole

Concen: 35.950 ng/ul

RT: 17.422 min Scan# 2455

Delta R.T. -0.006 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

Instrument :

BNA_P

ClientSampleId :

SLCS061

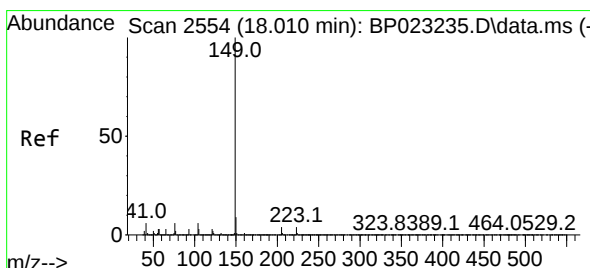
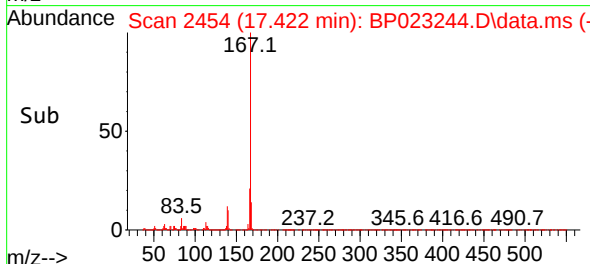
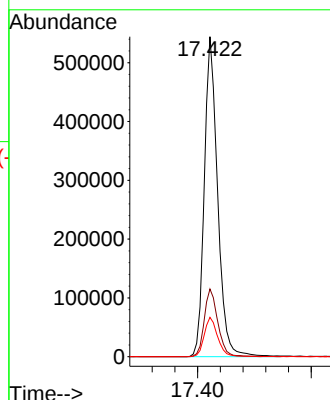
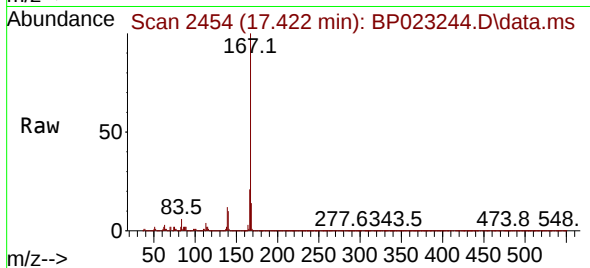
Tgt Ion:	167	Resp:	88286
Ion Ratio	Lower	Upper	
167	100		
166	21.1	17.5	26.3
139	12.3	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/22/2024

Supervised By :mohammad ahmed 11/22/2024



#78

Di-n-butylphthalate

Concen: 36.757 ng/ul

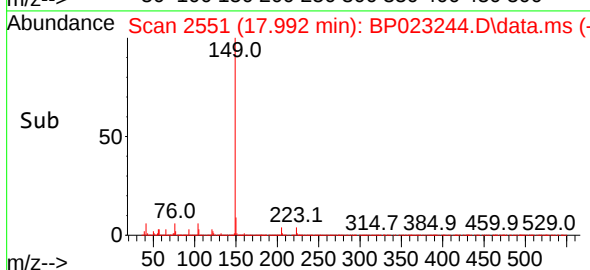
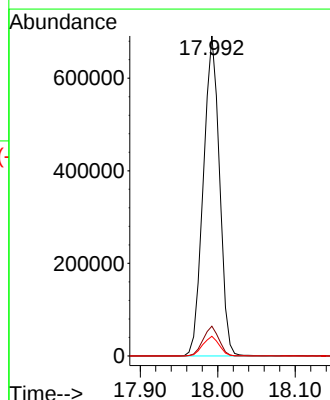
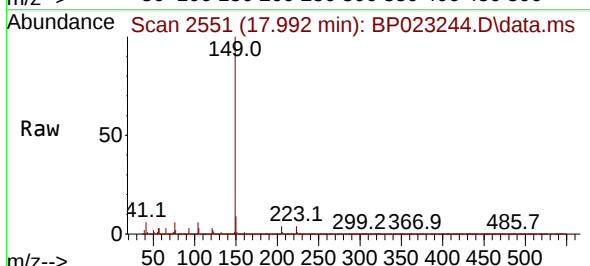
RT: 17.992 min Scan# 2551

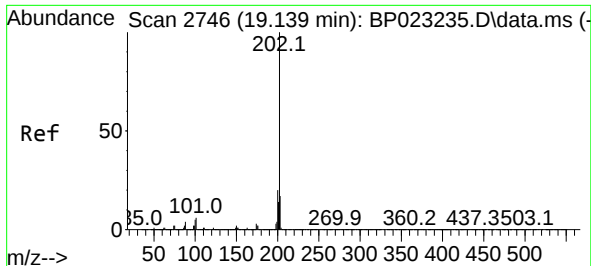
Delta R.T. -0.017 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

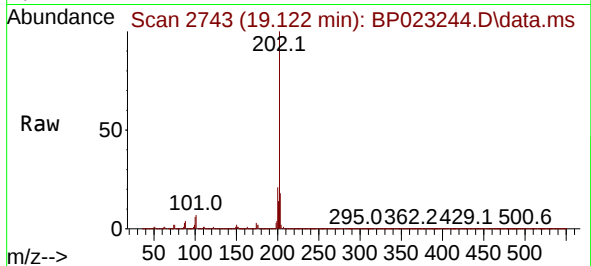
Tgt Ion:	149	Resp:	1001706
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.2	10.8
104	6.1	5.0	7.4





#80
Fluoranthene
Concen: 35.523 ng/u1
RT: 19.122 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

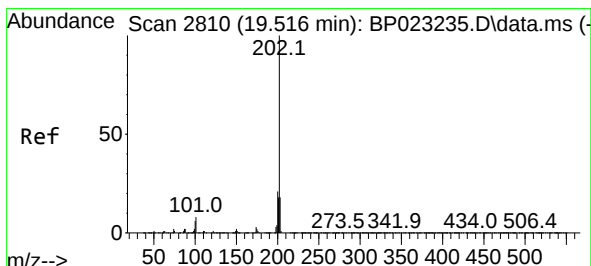
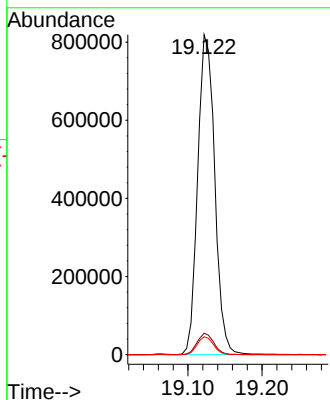
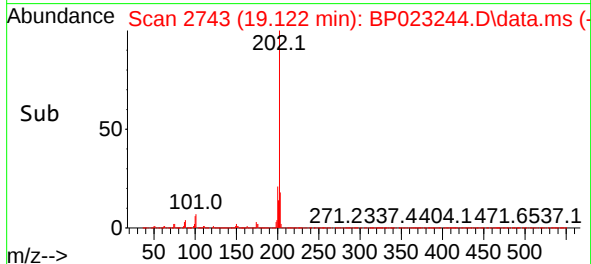
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion:202 Resp: 130718
Ion Ratio Lower Upper
202 100
101 6.7 5.2 7.8
100 5.6 4.1 6.1

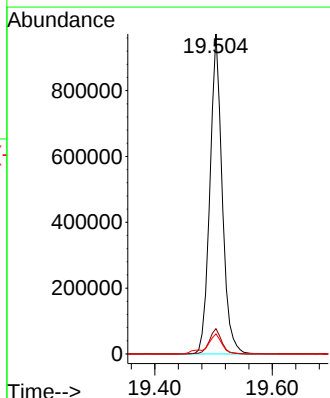
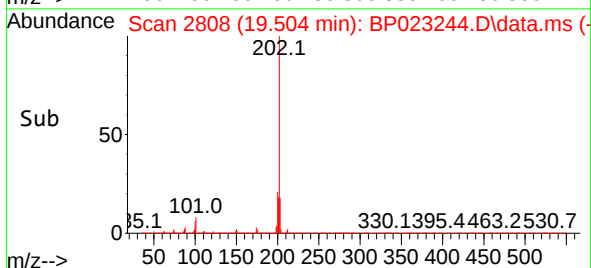
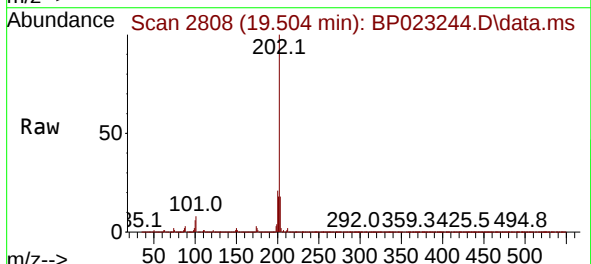
Manual Integrations
APPROVED

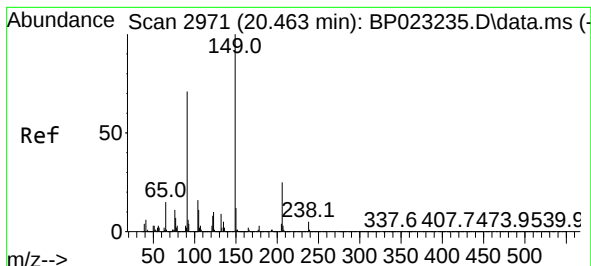
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#82
Pyrene
Concen: 35.514 ng/u1
RT: 19.504 min Scan# 2808
Delta R.T. -0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

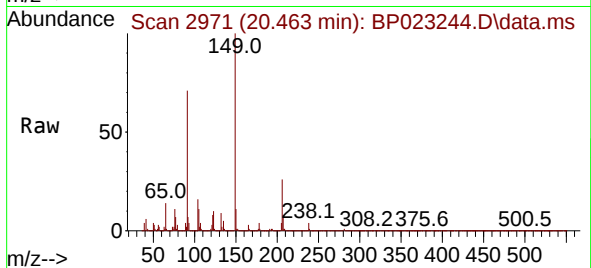
Tgt Ion:202 Resp: 1403908
Ion Ratio Lower Upper
202 100
101 7.9 6.2 9.2
100 6.3 4.9 7.3





#83
Butylbenzylphthalate
Concen: 37.703 ng/ul
RT: 20.463 min Scan# 2971
Delta R.T. 0.000 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

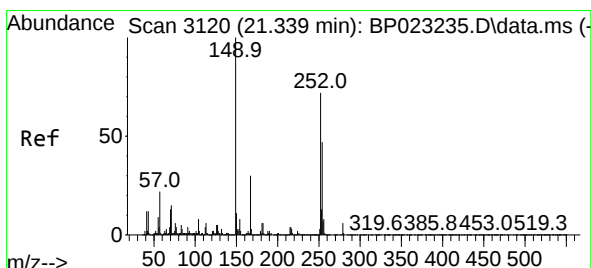
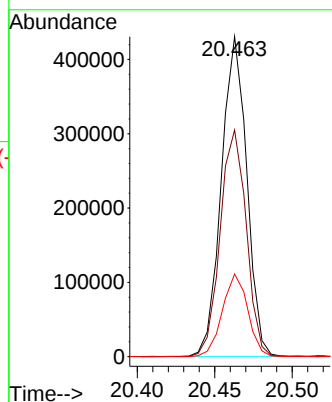
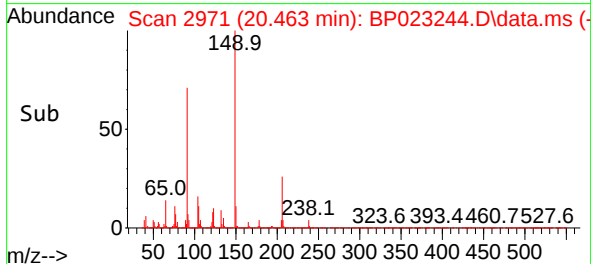
Instrument :
BNA_P
ClientSampleId :
SLCS061



Tgt Ion:149 Resp: 49070
Ion Ratio Lower Upper
149 100
91 70.9 55.6 83.4
206 25.8 20.2 30.2

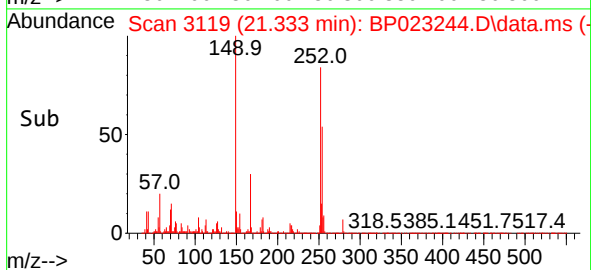
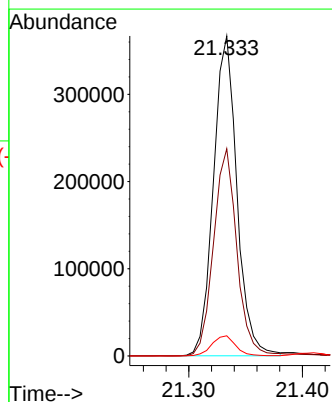
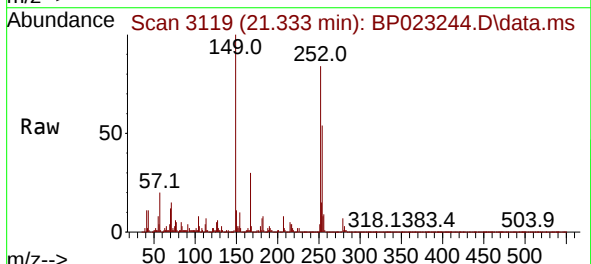
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APPROVED

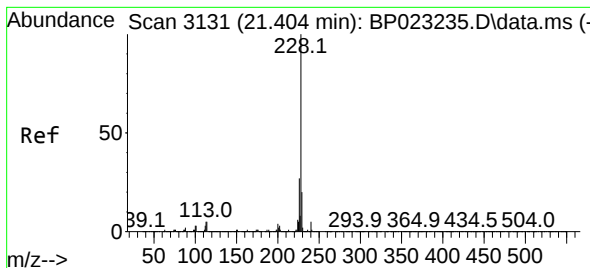
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



#84
3,3'-Dichlorobenzidine
Concen: 33.880 ng/ul
RT: 21.333 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

Tgt Ion:252 Resp: 527375
Ion Ratio Lower Upper
252 100
254 64.8 52.0 78.0
126 6.3 5.0 7.6





#85

Benzo(a)anthracene

Concen: 35.474 ng/ul

RT: 21.410 min Scan# 3118

Delta R.T. 0.006 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

Instrument :

BNA_P

ClientSampleId :

SLCS061

Tgt Ion:228 Resp: 1502078

Ion Ratio Lower Upper

228 100

229 19.8 15.5 23.3

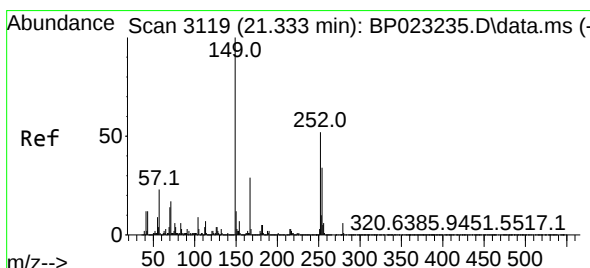
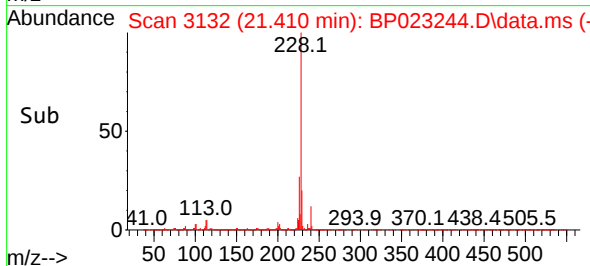
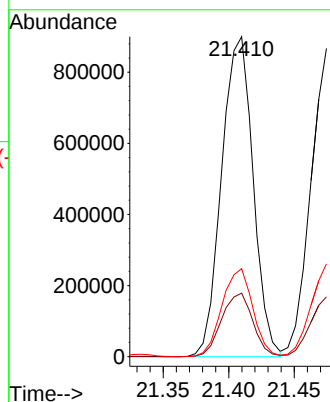
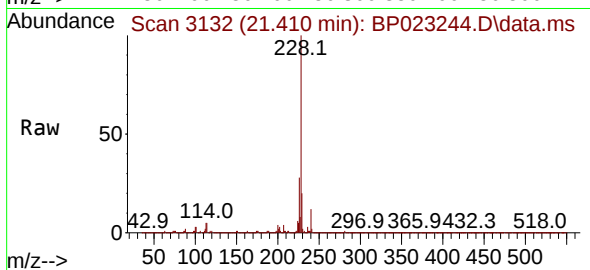
226 27.5 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/22/2024

Supervised By :mohammad ahmed 11/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.253 ng/ul

RT: 21.327 min Scan# 3118

Delta R.T. -0.006 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

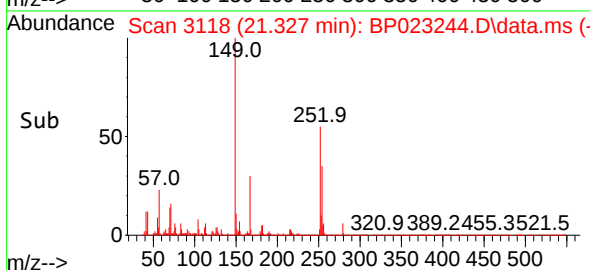
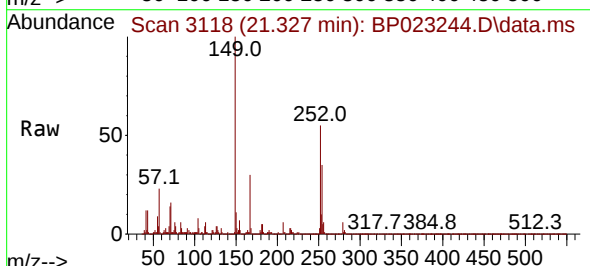
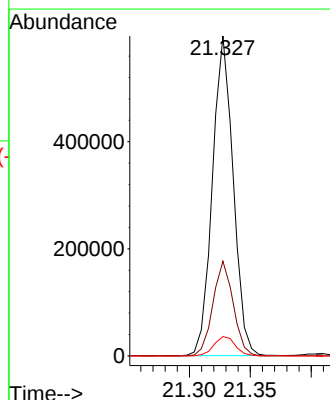
Tgt Ion:149 Resp: 707501

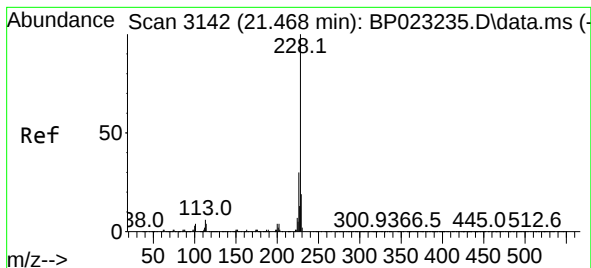
Ion Ratio Lower Upper

149 100

167 29.6 24.5 36.7

279 6.1 5.5 8.3





#87

Chrysene

Concen: 35.703 ng/u1

RT: 21.474 min Scan# 3142

Delta R.T. 0.006 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

Instrument :

BNA_P

ClientSampleId :

SLCS061

Tgt Ion:228 Resp: 1422494

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

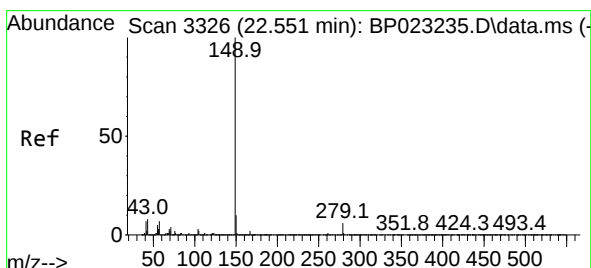
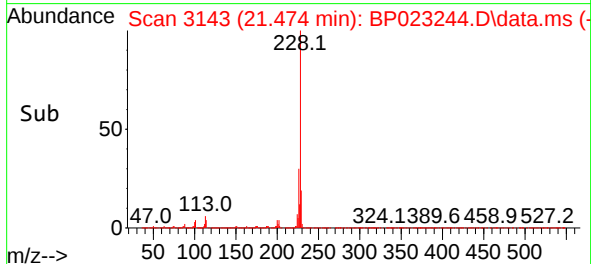
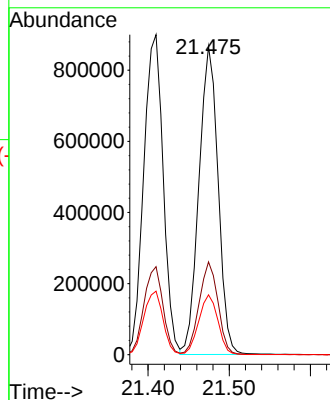
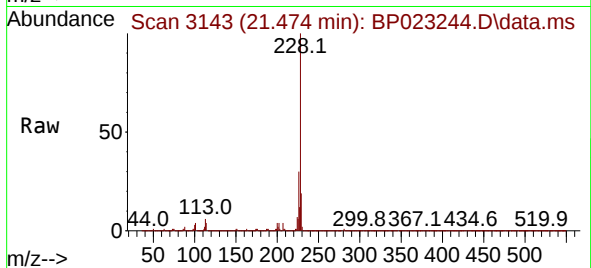
229 19.4 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/22/2024

Supervised By :mohammad ahmed 11/22/2024



#89

Di-n-octyl phthalate

Concen: 36.231 ng/u1

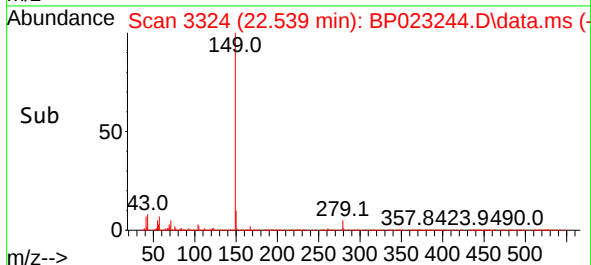
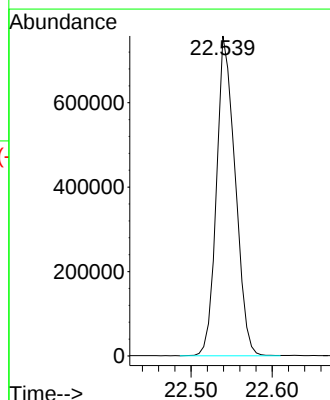
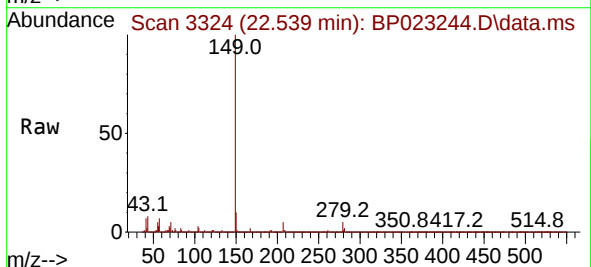
RT: 22.539 min Scan# 3324

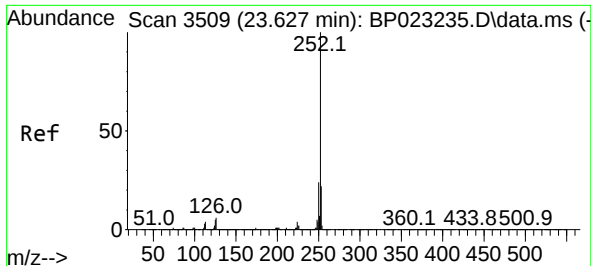
Delta R.T. -0.012 min

Lab File: BP023244.D

Acq: 20 Nov 2024 09:32

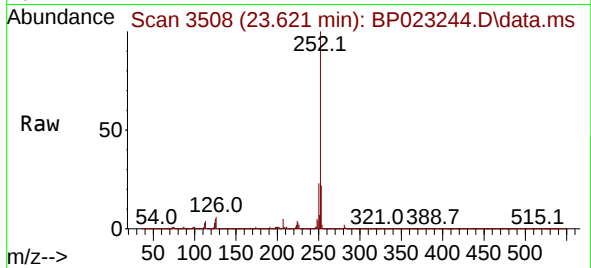
Tgt Ion:149 Resp: 1212698





#90
Benzo(b)fluoranthene
Concen: 36.591 ng/u1
RT: 23.621 min Scan# 3508
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

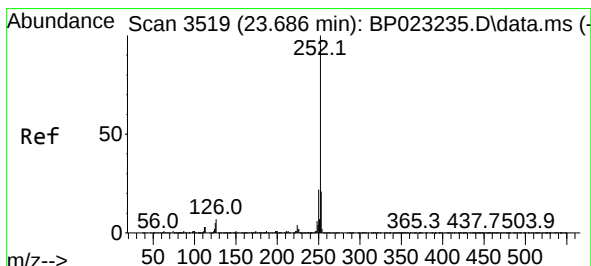
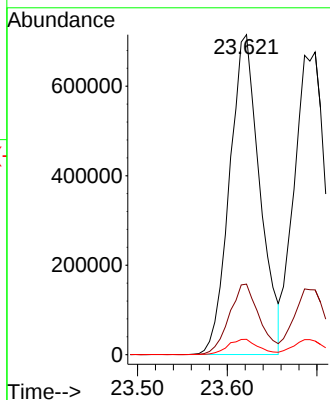
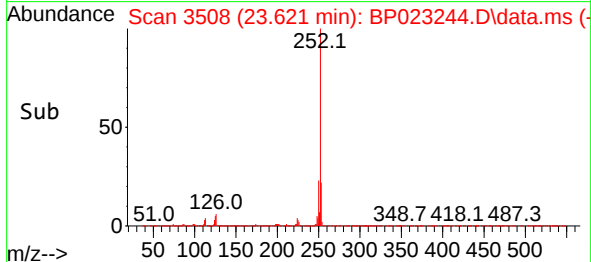
Instrument :
BNA_P
ClientSampleId :
SLCS061



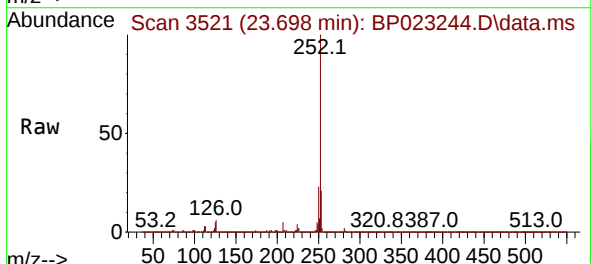
Tgt Ion:252 Resp: 168029
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 4.8 3.7 5.5

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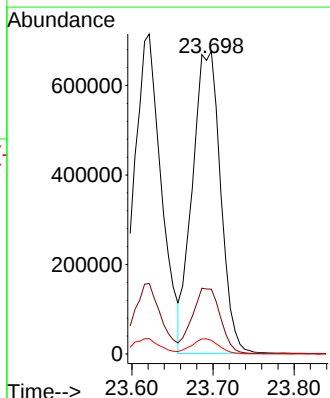
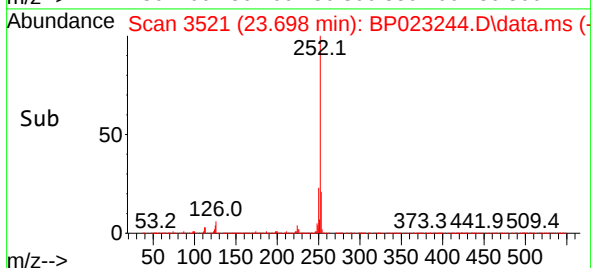
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

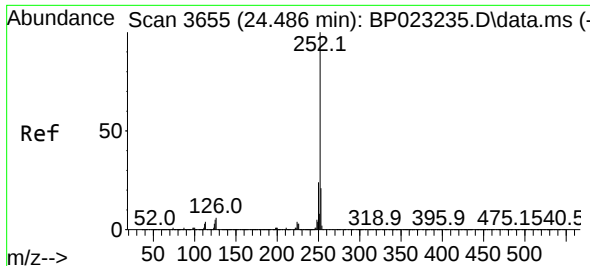


#91
Benzo(k)fluoranthene
Concen: 36.008 ng/u1
RT: 23.698 min Scan# 3521
Delta R.T. 0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



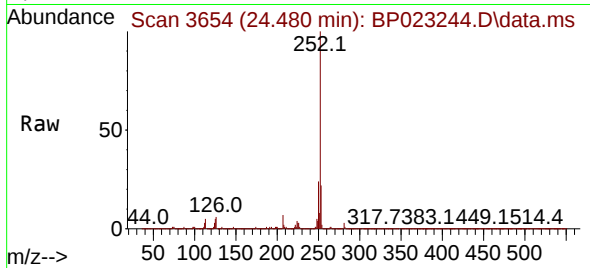
Tgt Ion:252 Resp: 1627741
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 4.5 3.0 4.4#





#93
Benzo(a)pyrene
Concen: 35.733 ng/ul
RT: 24.480 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32

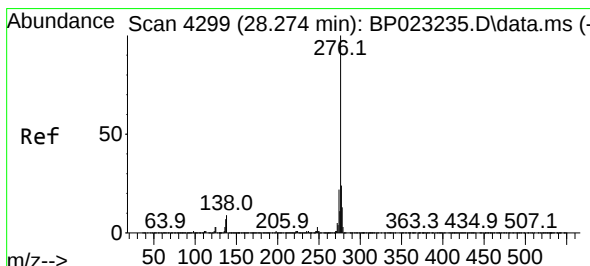
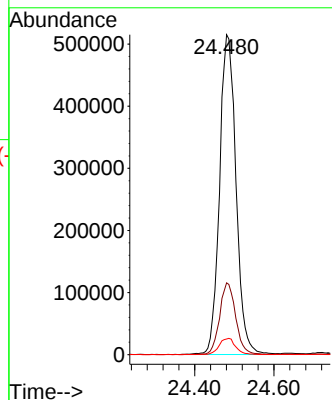
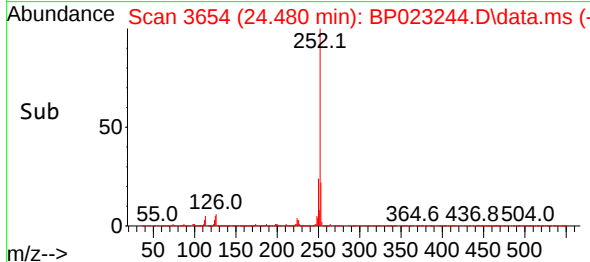
Instrument :
BNA_P
ClientSampleId :
SLCS061



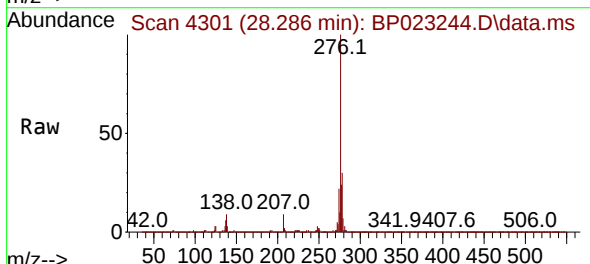
Tgt Ion:252 Resp: 148331
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 4.9 4.2 6.2

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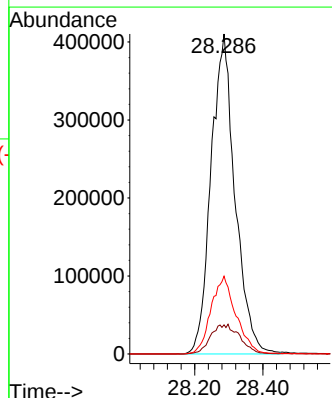
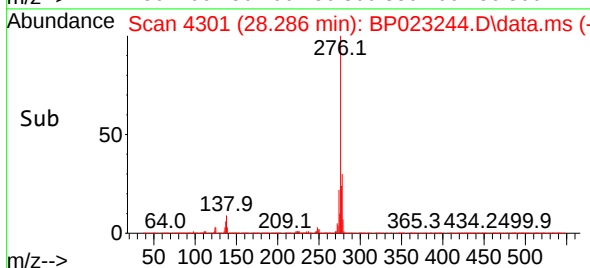
Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

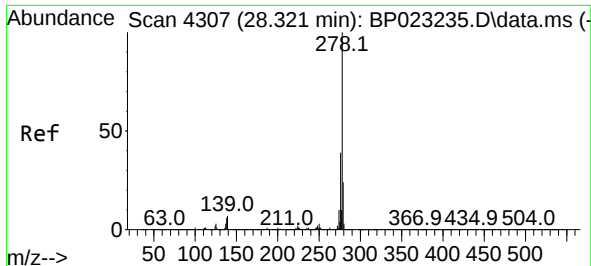


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.593 ng/ul
RT: 28.286 min Scan# 4301
Delta R.T. 0.012 min
Lab File: BP023244.D
Acq: 20 Nov 2024 09:32



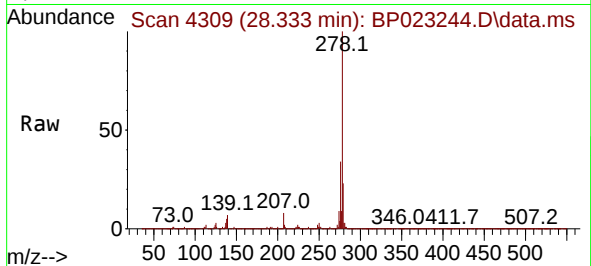
Tgt Ion:276 Resp: 2000688
Ion Ratio Lower Upper
276 100
138 9.1 7.0 10.4
277 24.3 19.8 29.8





#95
 Dibenzo(a,h)anthracene
 Concen: 34.313 ng/ul
 RT: 28.333 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BP023244.D
 Acq: 20 Nov 2024 09:32

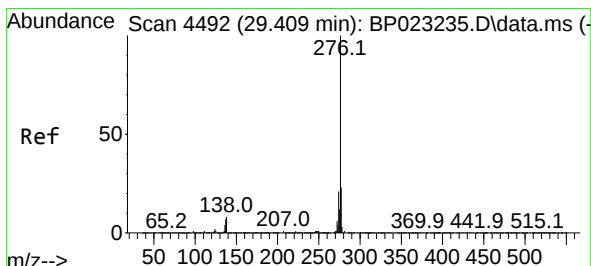
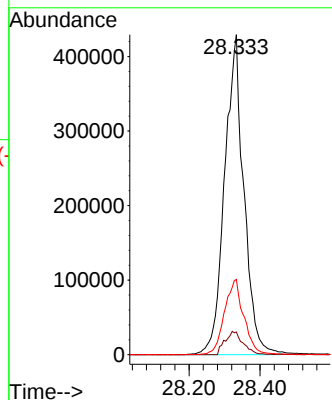
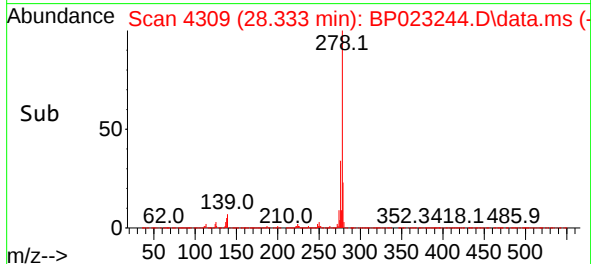
Instrument :
 BNA_P
 ClientSampleId :
 SLCS061



Tgt Ion:278 Resp: 1611314
 Ion Ratio Lower Upper
 278 100
 139 7.1 5.4 8.0
 279 23.5 19.4 29.2

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



#96
 Benzo(g,h,i)perylene
 Concen: 35.238 ng/ul
 RT: 29.403 min Scan# 4491
 Delta R.T. -0.006 min
 Lab File: BP023244.D
 Acq: 20 Nov 2024 09:32

Tgt Ion:276 Resp: 1547946
 Ion Ratio Lower Upper
 276 100
 138 10.7 7.1 10.7#
 277 23.8 19.4 29.2

