

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023234.D
 Acq On : 20 Nov 2024 02:07
 Operator : RC/JU
 Sample : PB165071BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS071

Manual Integrations
 APPROVED

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

Quant Time: Nov 20 02:53:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	93905	20.000	ng/u1	0.00
20) Naphthalene-d8	10.310	136	347653	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.175	164	272874	20.000	ng/u1	-0.03
64) Phenanthrene-d10	16.992	188	686487	20.000	ng/u1	-0.02
79) Chrysene-d12	21.427	240	748485	20.000	ng/u1	-0.02
88) Perylene-d12	24.645	264	871255	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	14326	7.333	ng/uL	0.00
4) Pyridine-d5	3.546	84	184997	31.873	ng/u1	0.00
7) Phenol-d5	6.775	99	232328	33.464	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	134781	33.043	ng/u1	0.00
11) 2-Chlorophenol-d4	7.116	132	174700	34.358	ng/u1	-0.01
15) 4-Methylphenol-d8	8.287	113	181913	31.841	ng/u1	0.00
21) Nitrobenzene-d5	8.710	128	84679	34.987	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.422	143	102921	35.670	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	9.951	165	213290	35.298	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.469	131	205260	28.474	ng/u1	-0.01
46) Dimethylphthalate-d6	13.598	166	702371	35.713	ng/u1	-0.01
49) Acenaphthylene-d8	13.869	160	737415	35.935	ng/u1	-0.03
54) 4-Nitrophenol-d4	14.439	143	94946	32.125	ng/u1	-0.01
60) Fluorene-d10	15.192	176	609581	35.353	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.345	200	136400	33.168	ng/u1	-0.02
73) Anthracene-d10	17.086	188	1008325	34.690	ng/u1	-0.03
81) Pyrene-d10	19.486	212	1311645	38.045	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.415	264	1533666	36.955	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.169	88	26757	11.853	ng/uL	98
5) Pyridine	3.563	79	179048	30.716	ng/u1	95
6) Benzaldehyde	6.740	77	88317	22.106	ng/u1	93
8) Phenol	6.804	94	232924	32.128	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.004	93	177276	32.540	ng/u1	98
12) 2-Chlorophenol	7.151	128	173804	32.924	ng/u1	97
13) 2-Methylphenol	8.016	108	167656	30.980	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.069	45	201352	32.648	ng/u1	96
16) Acetophenone	8.381	105	291928	30.408	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.363	70	152253	31.761	ng/u1	98
18) 4-Methylphenol	8.345	108	186801	31.251	ng/u1	98
19) Hexachloroethane	8.616	117	83016	32.516	ng/u1	98
22) Nitrobenzene	8.751	77	236797	34.098	ng/u1	99
23) Isophorone	9.269	82	424321	34.171	ng/u1	98
25) 2-Nitrophenol	9.451	139	105027	34.486	ng/u1	99
26) 2,4-Dimethylphenol	9.510	107	181815	27.646	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.745	93	239111	34.996	ng/u1	97
29) 2,4-Dichlorophenol	9.981	162	202096	33.766	ng/u1	96
30) Naphthalene	10.357	128	557531	33.010	ng/u1	99
32) 4-Chloroaniline	10.492	127	161289	23.094	ng/u1	100
33) Hexachlorobutadiene	10.628	225	169922	31.376	ng/u1	98
34) Caprolactam	11.275	113	58722m	32.985	ng/u1	
35) 4-Chloro-3-methylphenol	11.628	107	221793	34.446	ng/u1	96
36) 2-Methylnaphthalene	11.969	142	416977	32.701	ng/u1	99

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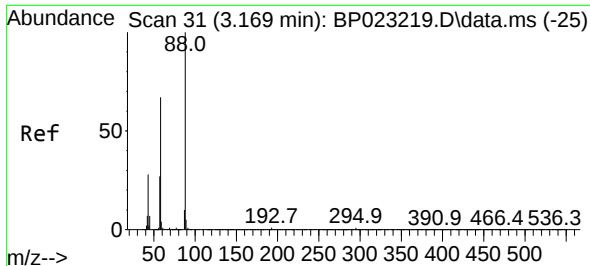
Manual Integrations
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Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :mohammad ahmed 11/22/2024

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 Quant Title : SVOA CALIBRATION
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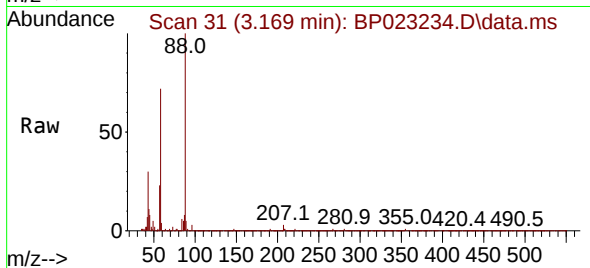
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.192	142	418998	32.144	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.345	216	318021	34.521	ng/ul	98
40) Hexachlorocyclopentadiene	12.310	237	128175	26.490	ng/ul	95
41) 2,4,6-Trichlorophenol	12.610	196	186966	33.330	ng/ul	96
42) 2,4,5-Trichlorophenol	12.692	196	204581	33.829	ng/ul	97
43) 1,1'-Biphenyl	12.998	154	604965	34.599	ng/ul	99
44) 2-Chloronaphthalene	13.039	162	493461	34.524	ng/ul	98
45) 2-Nitroaniline	13.275	65	148508	37.004	ng/ul	90
47) Dimethylphthalate	13.651	163	671573	34.625	ng/ul	100
48) 2,6-Dinitrotoluene	13.769	165	136896	36.285	ng/ul	98
50) Acenaphthylene	13.898	152	733324	35.353	ng/ul	99
51) 3-Nitroaniline	14.110	138	114573	35.258	ng/ul	98
52) Acenaphthene	14.239	153	513248	34.081	ng/ul	98
53) 2,4-Dinitrophenol	14.345	184	80140	29.936	ng/ul	99
55) 4-Nitrophenol	14.451	109	100951	29.194	ng/ul	96
56) Dibenzofuran	14.580	168	782067	33.612	ng/ul	99
57) 2,4-Dinitrotoluene	14.580	165	215180	35.786	ng/ul#	81
58) 2,3,4,6-Tetrachlorophenol	14.827	232	184494	31.210	ng/ul	98
59) Diethylphthalate	15.027	149	666954	34.769	ng/ul	99
61) Fluorene	15.239	166	656284	34.461	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.239	204	386072	34.430	ng/ul	98
63) 4-Nitroaniline	15.298	138	121634	40.226	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.363	198	138940	31.628	ng/ul	94
67) N-Nitrosodiphenylamine	15.469	169	560394	35.327	ng/ul	99
68) 4-Bromophenyl-phenylether	16.163	248	268747	34.571	ng/ul	98
69) Hexachlorobenzene	16.280	284	328377	33.555	ng/ul	99
70) Atrazine	16.457	200	101533	13.241	ng/ul	98
71) Pentachlorophenol	16.639	266	167509	27.570	ng/ul	96
72) Phenanthrene	17.033	178	1130232	34.870	ng/ul	99
74) Anthracene	17.127	178	1100747	33.778	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.963	216	316314	34.899	ng/ul	99
76) Pentachlorobenzene	14.510	250	347821	33.608	ng/ul	97
77) Carbazole	17.416	167	970738	34.143	ng/ul	99
78) Di-n-butylphthalate	17.998	149	1169946	37.082	ng/ul	100
80) Fluoranthene	19.133	202	1470376	37.020	ng/ul	99
82) Pyrene	19.515	202	1566054	36.703	ng/ul	99
83) Butylbenzylphthalate	20.462	149	551452	39.255	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.339	252	498148	29.650	ng/ul	99
85) Benzo(a)anthracene	21.409	228	1629412	35.652	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.339	149	792569	39.702	ng/ul	98
87) Chrysene	21.474	228	1523477	35.426	ng/ul	99
89) Di-n-octyl phthalate	22.551	149	1355910	38.360	ng/ul	100
90) Benzo(b)fluoranthene	23.621	252	1782821	36.764	ng/ul	100
91) Benzo(k)fluoranthene	23.680	252	1711857	35.859	ng/ul#	97
93) Benzo(a)pyrene	24.480	252	1537484	35.072	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.280	276	2039122m	33.387	ng/ul	
95) Dibenzo(a,h)anthracene	28.350	278	1639617m	33.063	ng/ul	
96) Benzo(g,h,i)perylene	29.421	276	1604851	34.595	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.853 ng/uL
RT: 3.169 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP023234.D
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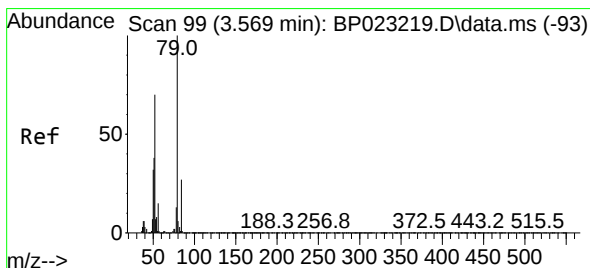
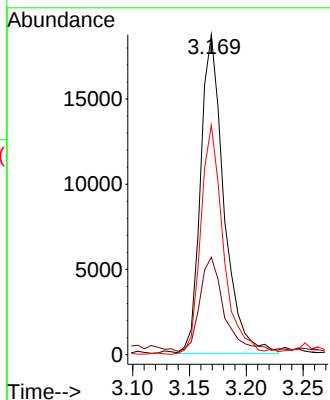
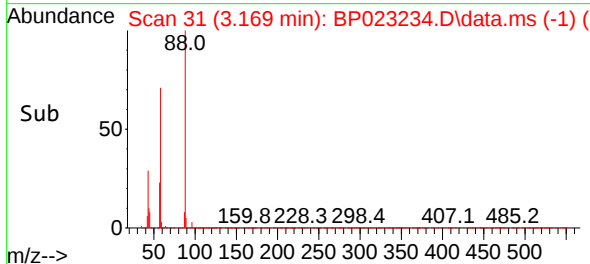
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion: 88 Resp: 2675
Ion Ratio Lower Upper
88 100
43 30.5 24.2 36.4
58 71.7 59.2 88.8

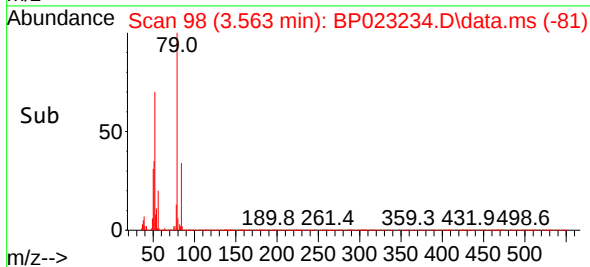
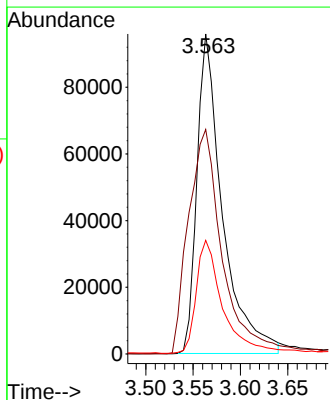
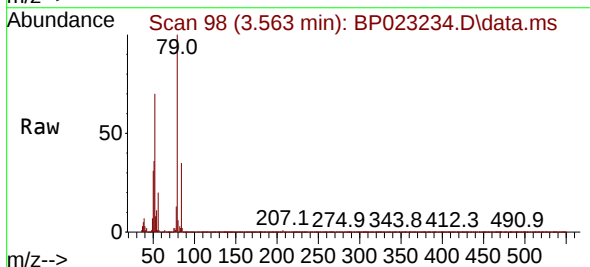
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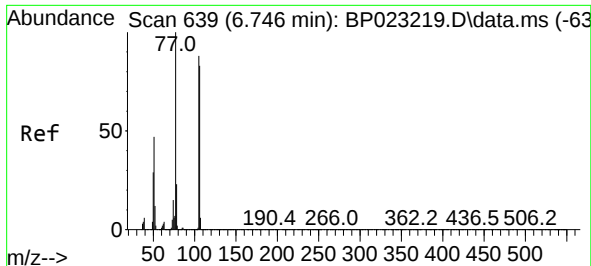
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#5
Pyridine
Concen: 30.716 ng/uL
RT: 3.563 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion: 79 Resp: 179048
Ion Ratio Lower Upper
79 100
52 70.2 59.5 89.3
51 35.5 30.4 45.6





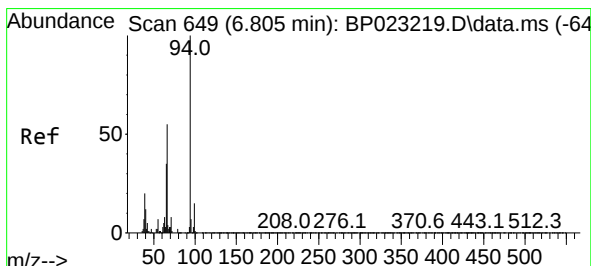
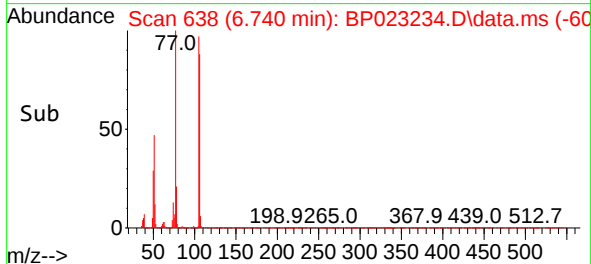
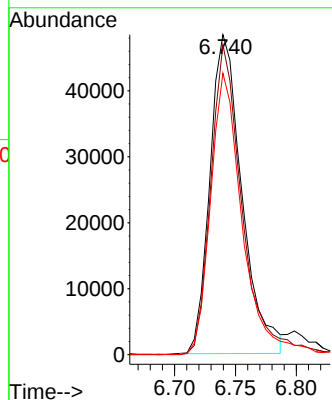
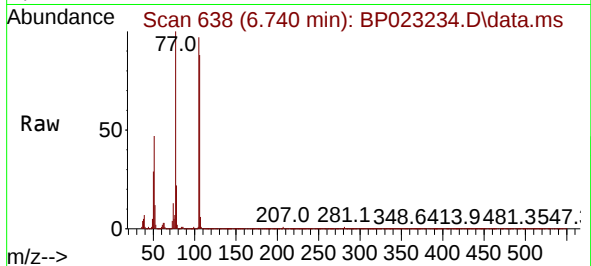
#6
Benzaldehyde
Concen: 22.106 ng/ul
RT: 6.740 min Scan# 639
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Instrument :
BNA_P
ClientSampleId :
SLCS071

Tgt Ion: 77 Resp: 8831
Ion Ratio Lower Upper
77 100
105 96.9 72.5 108.7
106 87.9 65.5 98.3

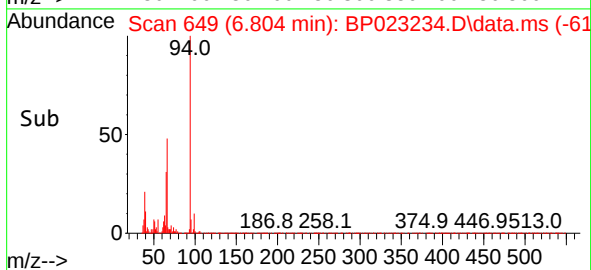
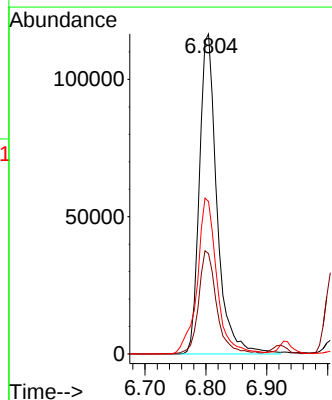
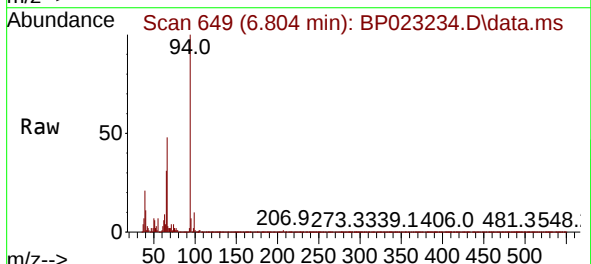
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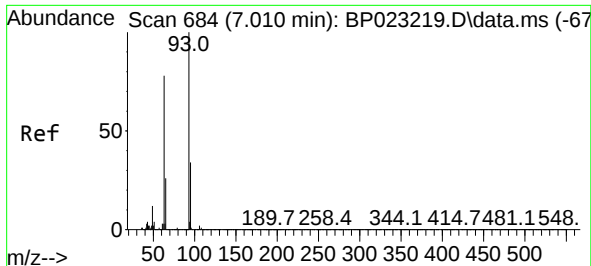
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#8
Phenol
Concen: 32.128 ng/ul
RT: 6.804 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

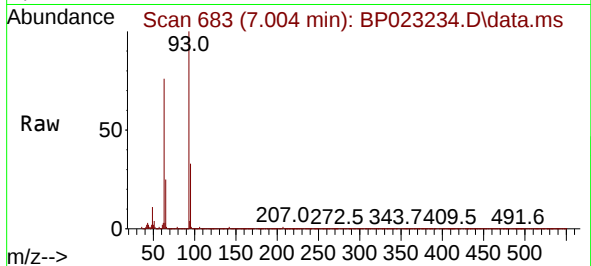
Tgt Ion: 94 Resp: 232924
Ion Ratio Lower Upper
94 100
65 31.3 26.2 39.4
66 47.7 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.540 ng/ul
RT: 7.004 min Scan# 684
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

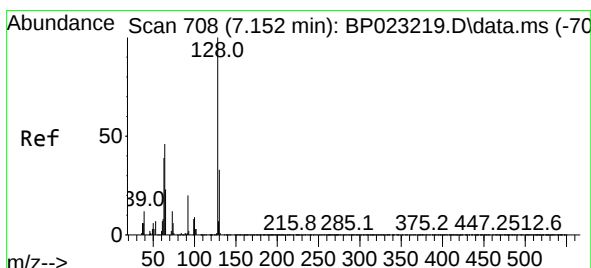
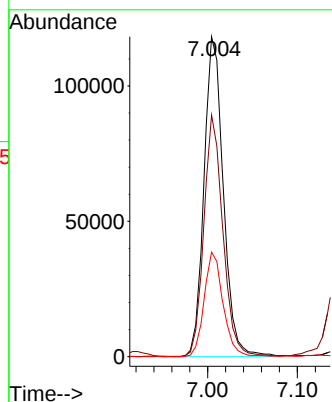
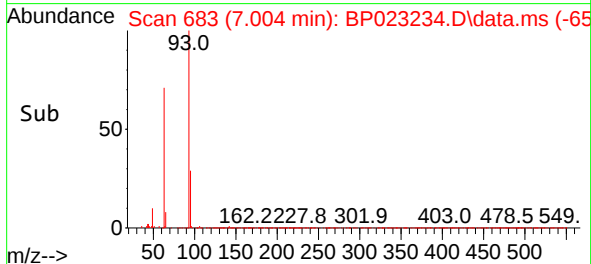
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion: 93 Resp: 177270
Ion Ratio Lower Upper
93 100
63 75.6 60.6 91.0
95 32.7 29.0 43.4

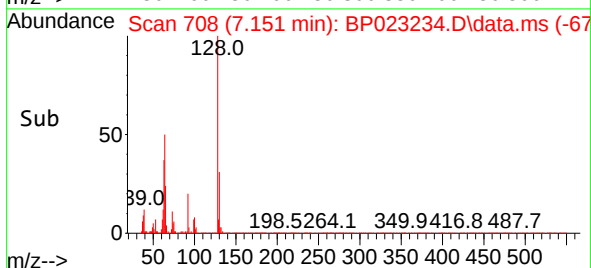
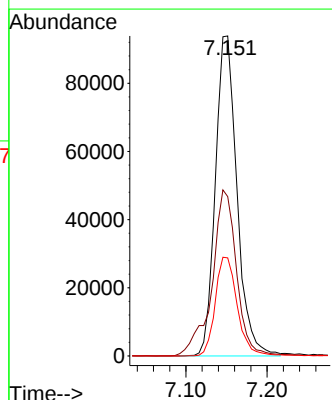
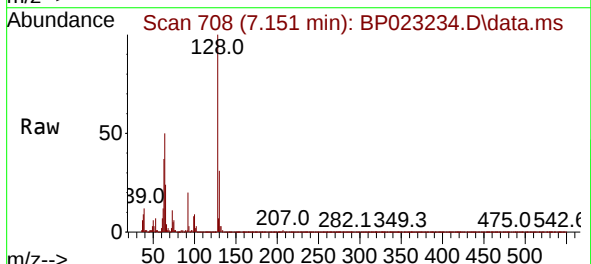
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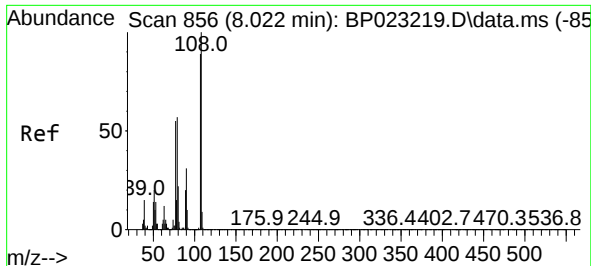
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#12
2-Chlorophenol
Concen: 32.924 ng/ul
RT: 7.151 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion:128 Resp: 173804
Ion Ratio Lower Upper
128 100
64 49.8 39.0 58.6
130 30.7 26.4 39.6





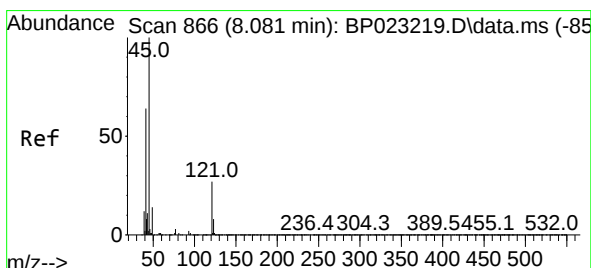
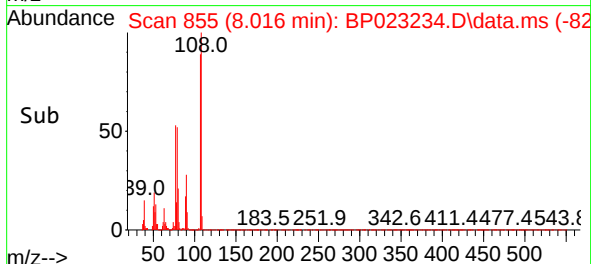
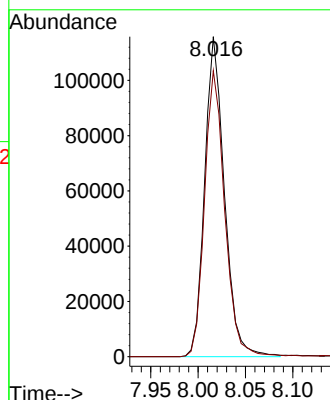
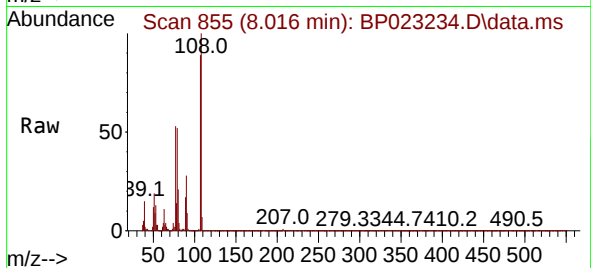
#13
2-Methylphenol
Concen: 30.980 ng/ul
RT: 8.016 min Scan# 801
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Instrument :
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SLCS071

Tgt Ion:108 Resp: 167650
Ion Ratio Lower Upper
108 100
107 89.4 73.3 109.9

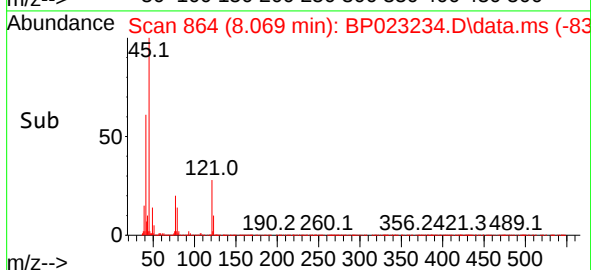
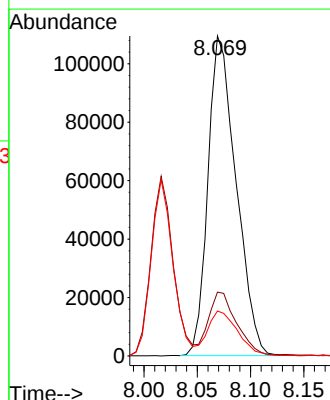
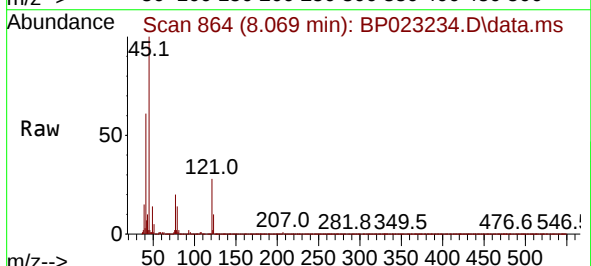
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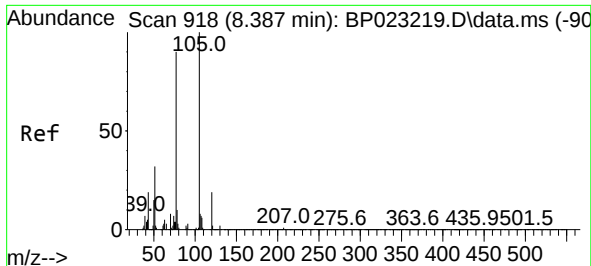
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.648 ng/ul
RT: 8.069 min Scan# 864
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion: 45 Resp: 201352
Ion Ratio Lower Upper
45 100
77 20.0 18.2 27.2
79 14.1 11.7 17.5





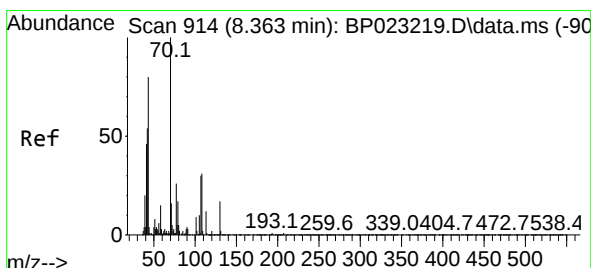
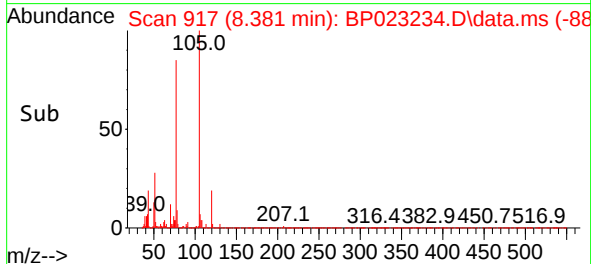
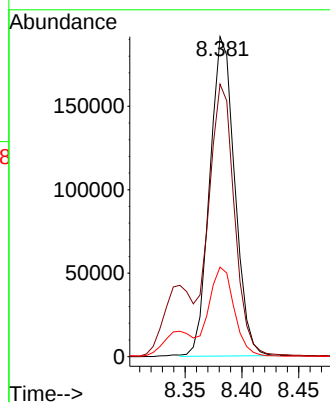
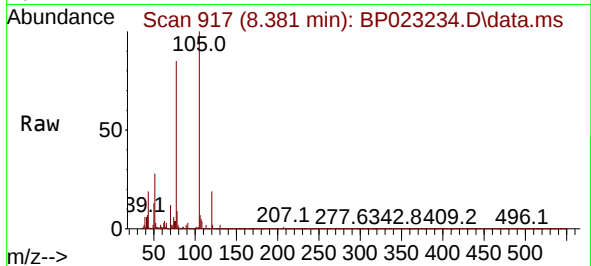
#16
Acetophenone
Concen: 30.408 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Instrument :
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Tgt Ion:105 Resp: 291928
Ion Ratio Lower Upper
105 100
77 85.2 69.4 104.0
51 28.0 23.2 34.8

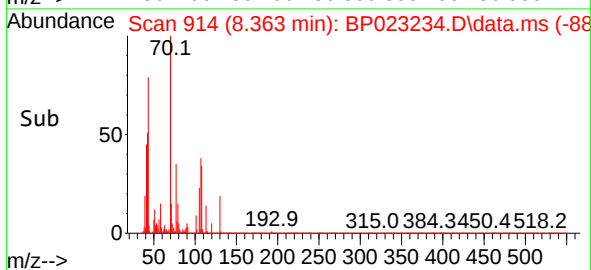
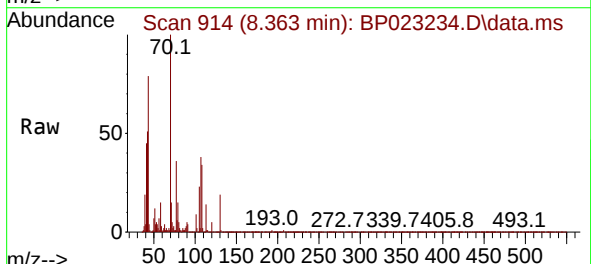
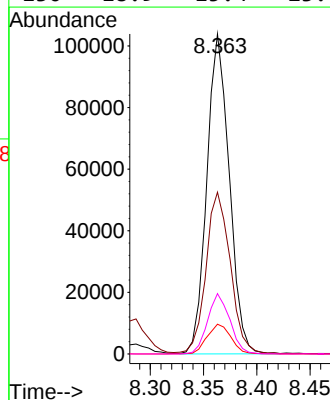
Manual Integrations
APPROVED

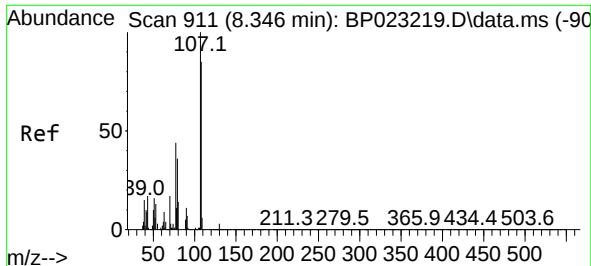
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.761 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

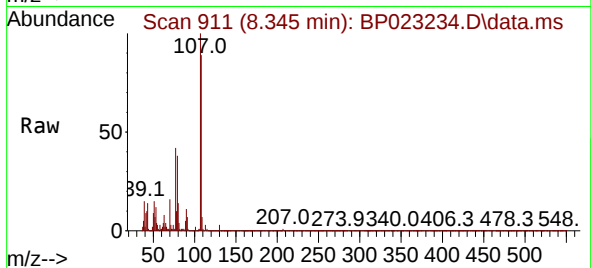
Tgt Ion: 70 Resp: 152253
Ion Ratio Lower Upper
70 100
42 50.5 42.3 63.5
101 9.3 7.4 11.2
130 18.9 15.4 23.0





#18
4-Methylphenol
Concen: 31.251 ng/ul
RT: 8.345 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

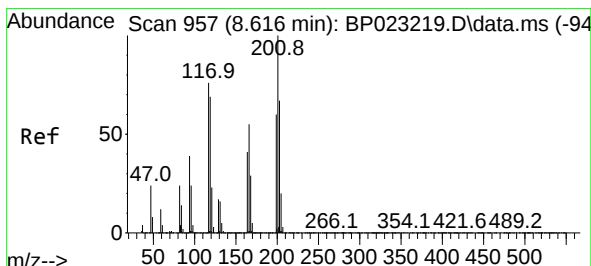
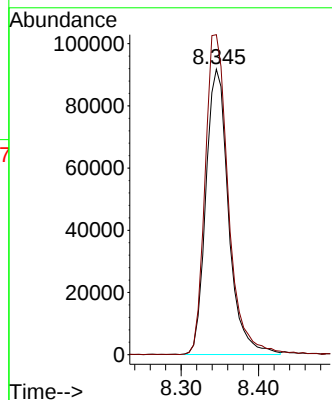
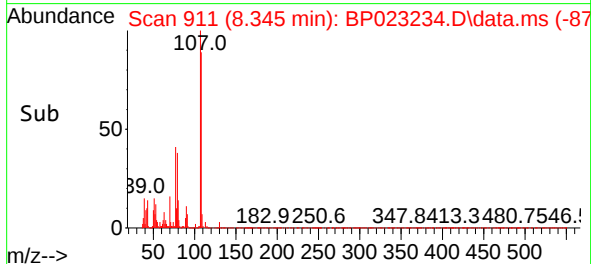
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:108 Resp: 18680
Ion Ratio Lower Upper
108 100
107 112.1 91.5 137.3

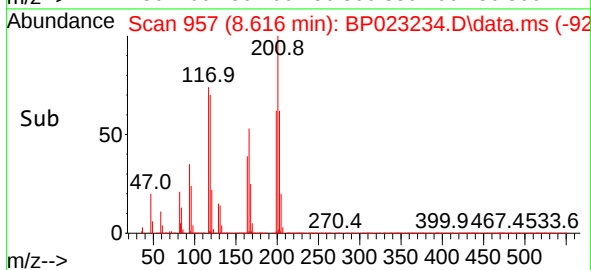
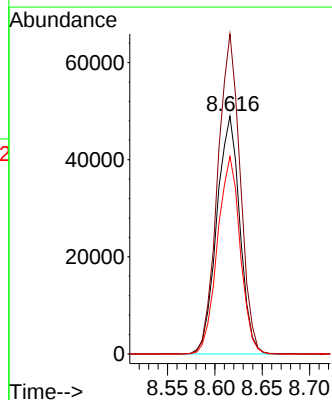
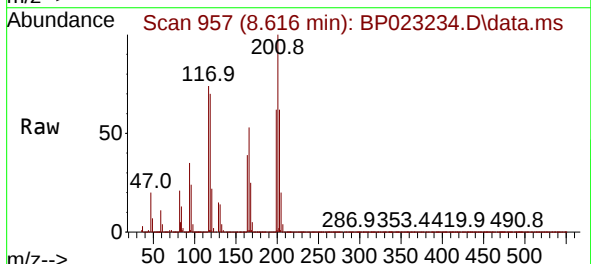
Manual Integrations
APPROVED

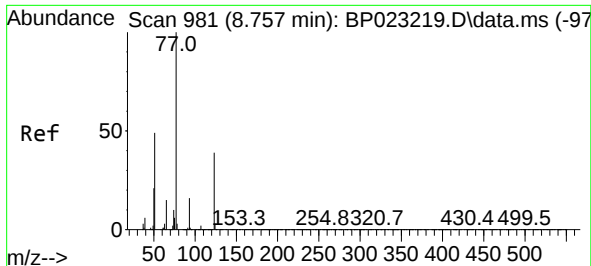
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#19
Hexachloroethane
Concen: 32.516 ng/ul
RT: 8.616 min Scan# 957
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

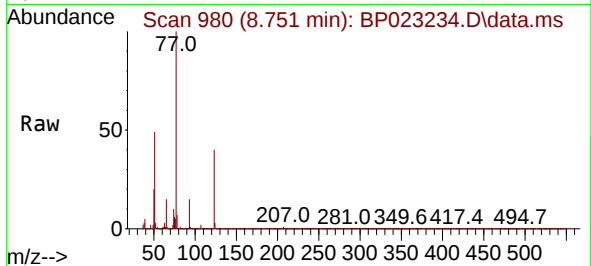
Tgt Ion:117 Resp: 83016
Ion Ratio Lower Upper
117 100
201 134.6 105.0 157.6
199 83.1 65.9 98.9





#22
Nitrobenzene
Concen: 34.098 ng/ul
RT: 8.751 min Scan# 981
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

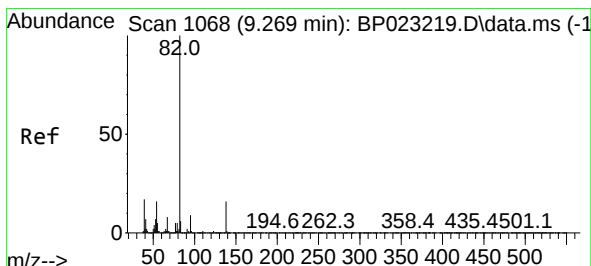
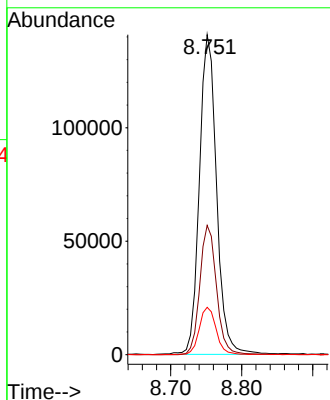
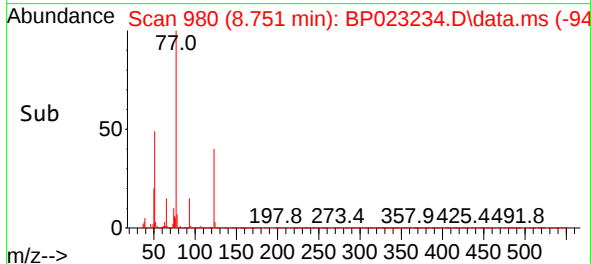
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion: 77 Resp: 23679
Ion Ratio Lower Upper
77 100
123 40.4 32.2 48.4
65 14.8 10.9 16.3

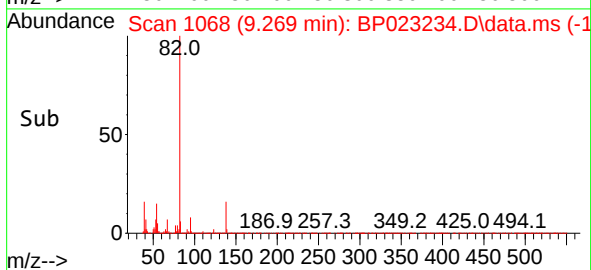
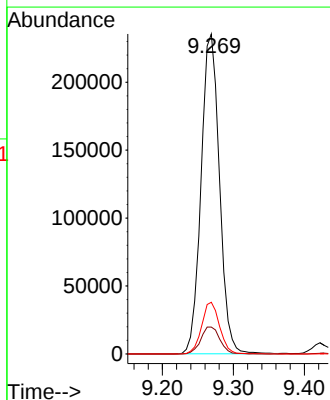
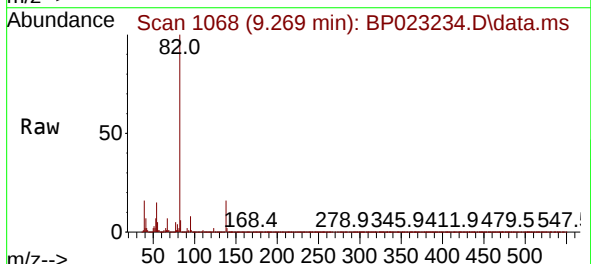
Manual Integrations
APPROVED

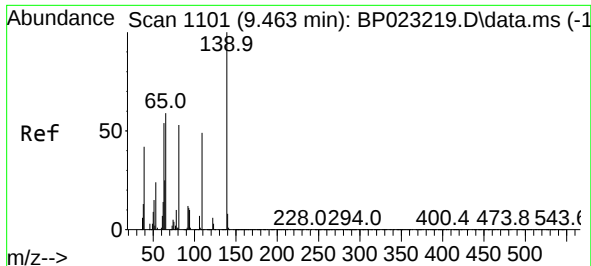
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#23
Isophorone
Concen: 34.171 ng/ul
RT: 9.269 min Scan# 1068
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion: 82 Resp: 424321
Ion Ratio Lower Upper
82 100
95 8.4 7.6 11.4
138 16.2 13.4 20.2





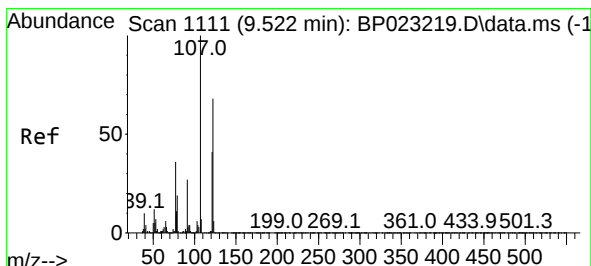
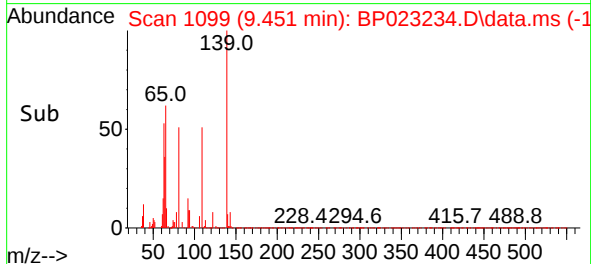
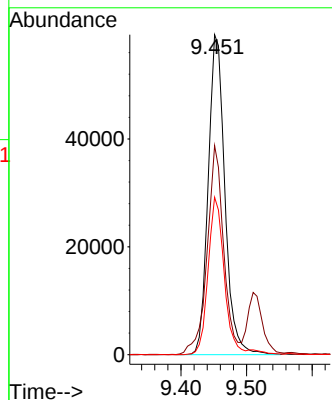
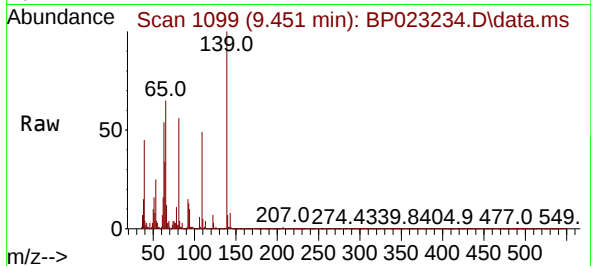
#25
2-Nitrophenol
Concen: 34.486 ng/ul
RT: 9.451 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Instrument :
BNA_P
ClientSampleId :
SLCS071

Tgt Ion	Ratio	Lower	Upper
139	100		
65	65.3	52.8	79.2
109	49.2	38.9	58.3

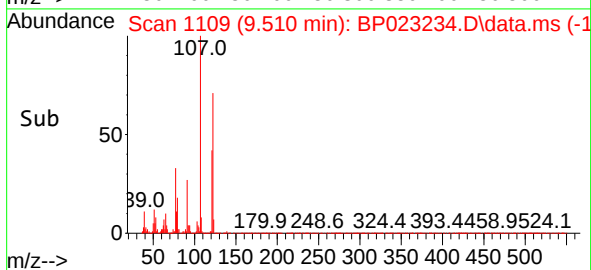
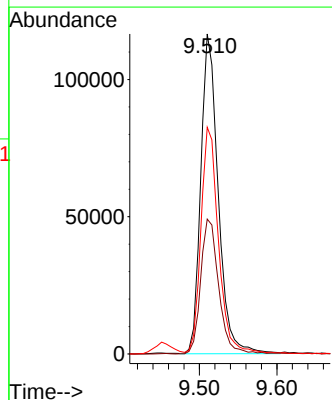
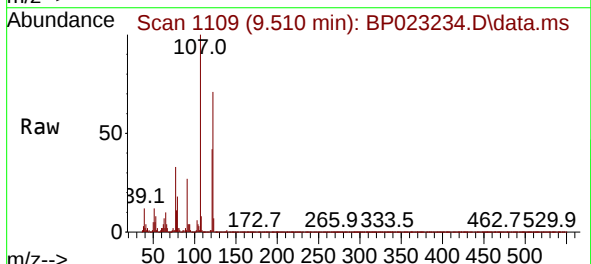
Manual Integrations
APPROVED

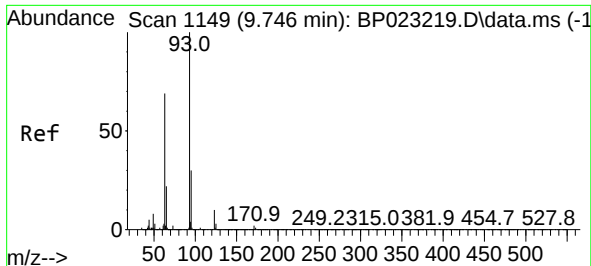
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#26
2,4-Dimethylphenol
Concen: 27.646 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

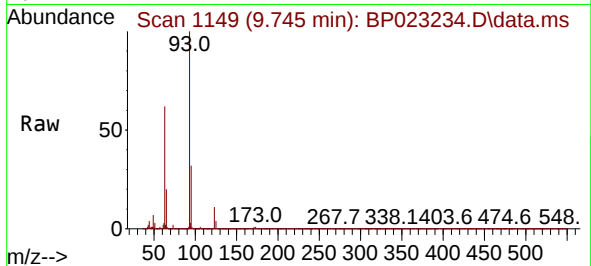
Tgt Ion	Ratio	Lower	Upper
107	100		
121	42.2	34.4	51.6
122	70.9	56.7	85.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.996 ng/ul
 RT: 9.745 min Scan# 1149
 Delta R.T. -0.006 min
 Lab File: BP023234.D
 Acq: 20 Nov 2024 02:07

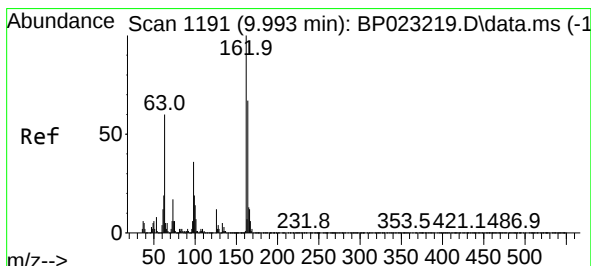
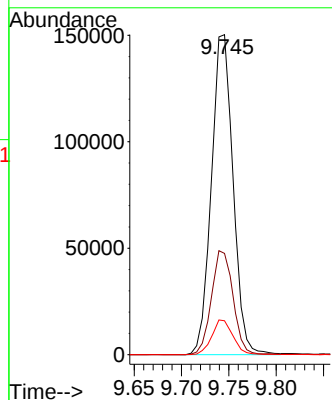
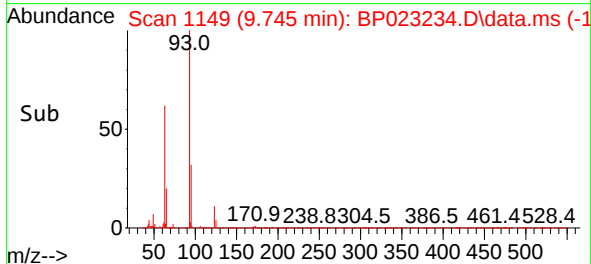
Instrument :
 BNA_P
 ClientSampleId :
 SLCS071



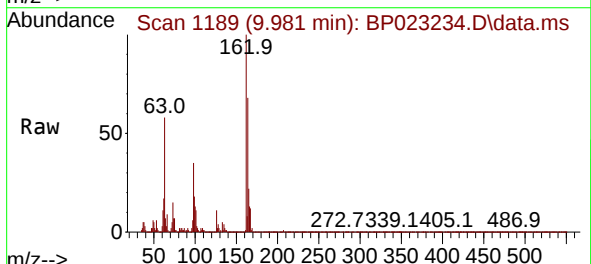
Tgt Ion: 93 Resp: 23911
 Ion Ratio Lower Upper
 93 100
 95 31.6 27.0 40.6
 123 10.6 8.2 12.4

Manual Integrations
 APPROVED

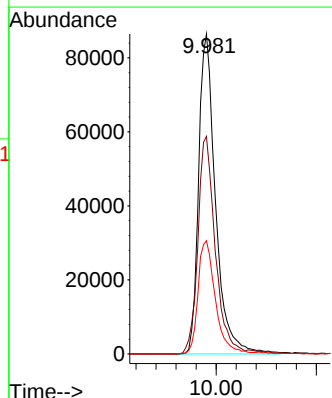
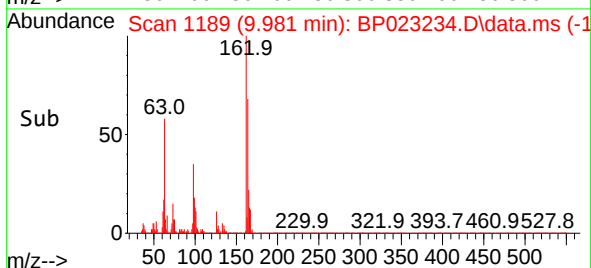
Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :mohammad ahmed 11/22/2024

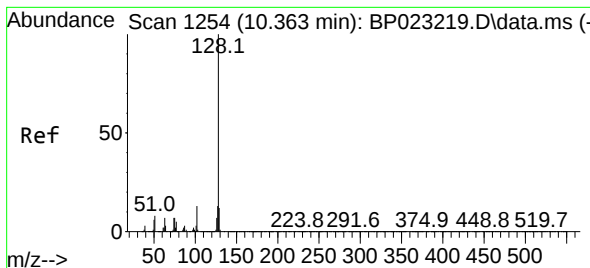


#29
 2,4-Dichlorophenol
 Concen: 33.766 ng/ul
 RT: 9.981 min Scan# 1189
 Delta R.T. -0.018 min
 Lab File: BP023234.D
 Acq: 20 Nov 2024 02:07



Tgt Ion:162 Resp: 202096
 Ion Ratio Lower Upper
 162 100
 164 68.0 51.4 77.0
 98 35.4 27.0 40.6





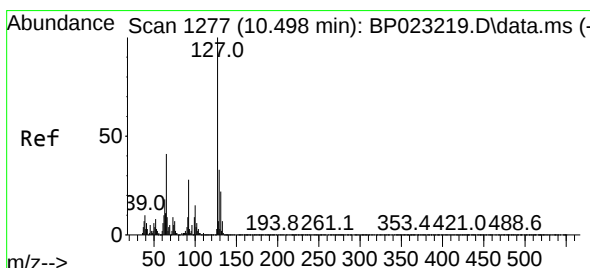
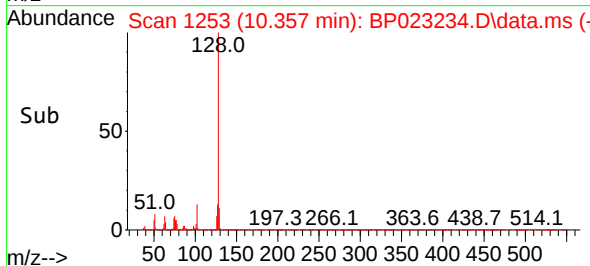
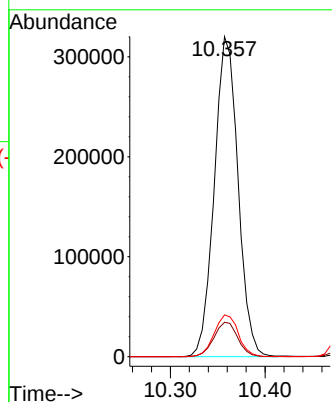
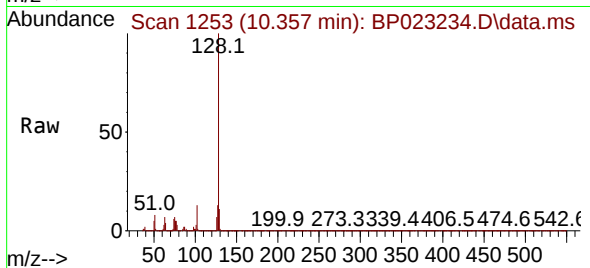
#30
Naphthalene
Concen: 33.010 ng/ul
RT: 10.357 min Scan# 1253
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Instrument :
BNA_P
ClientSampleId :
SLCS071

Tgt Ion:128 Resp: 55753
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.0 10.2 15.2

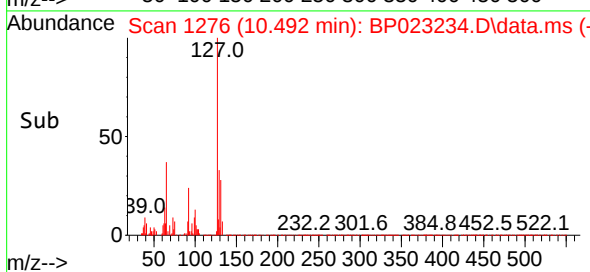
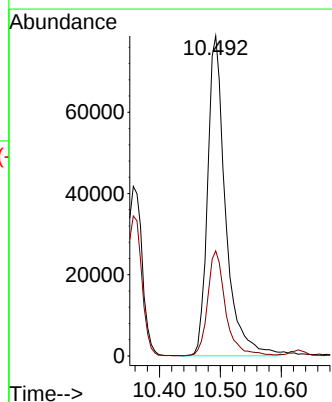
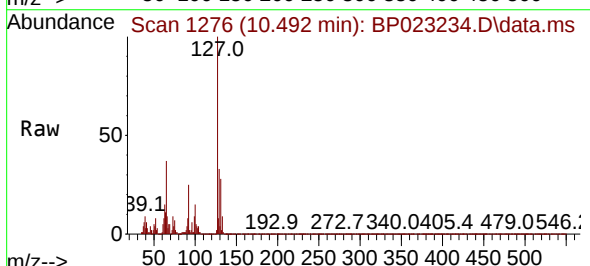
Manual Integrations
APPROVED

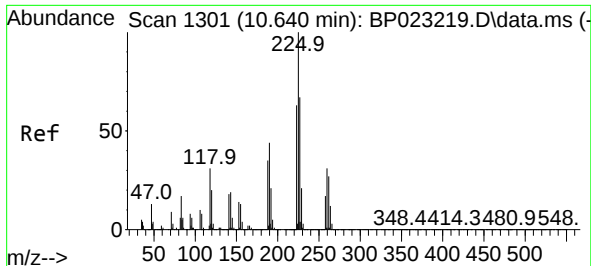
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#32
4-Chloroaniline
Concen: 23.094 ng/ul
RT: 10.492 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

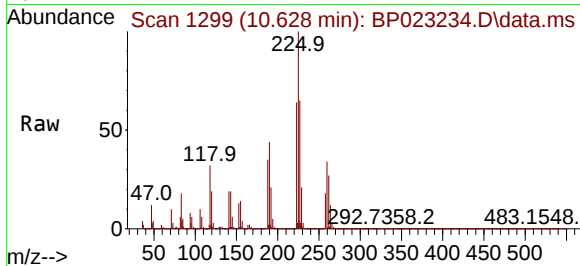
Tgt Ion:127 Resp: 161289
Ion Ratio Lower Upper
127 100
129 32.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 31.376 ng/ul
RT: 10.628 min Scan# 11
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

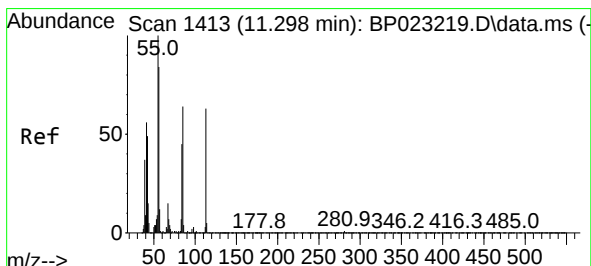
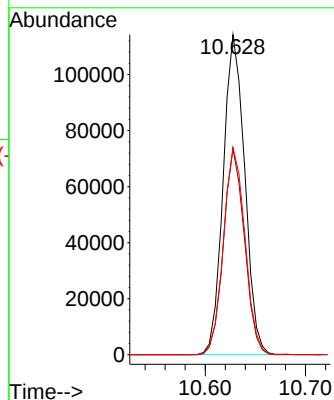
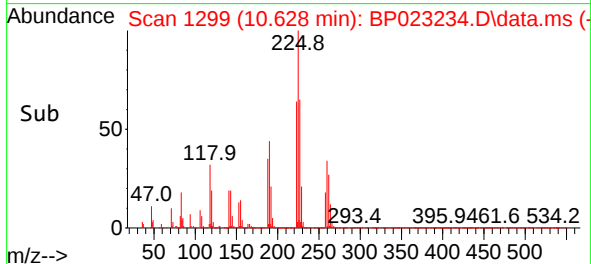
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:225 Resp: 16992
Ion Ratio Lower Upper
225 100
223 64.3 49.7 74.5
227 64.7 51.4 77.0

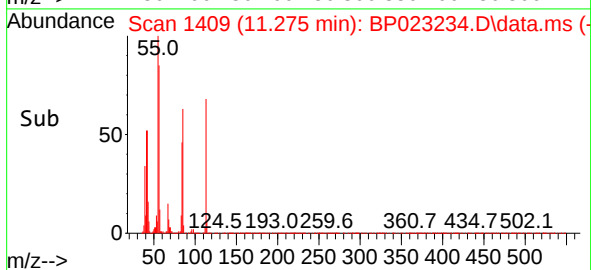
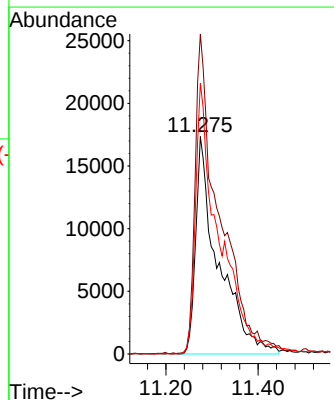
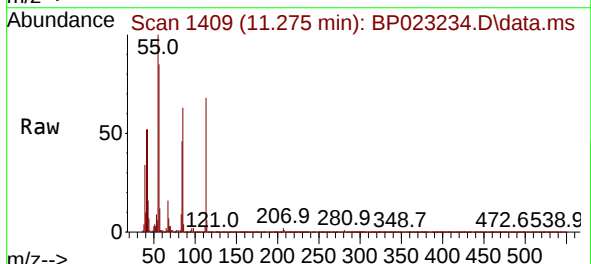
Manual Integrations
APPROVED

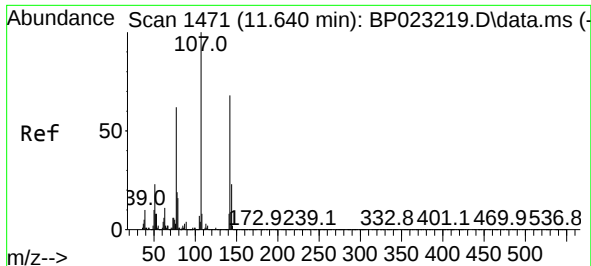
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#34
Caprolactam
Concen: 32.985 ng/ul m
RT: 11.275 min Scan# 1409
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

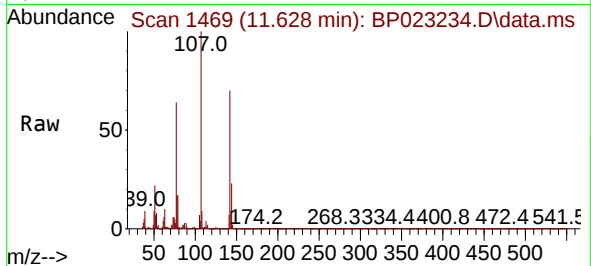
Tgt Ion:113 Resp: 58722
Ion Ratio Lower Upper
113 100
55 147.2 123.0 184.6
56 124.5 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 34.446 ng/ul
RT: 11.628 min Scan# 1469
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

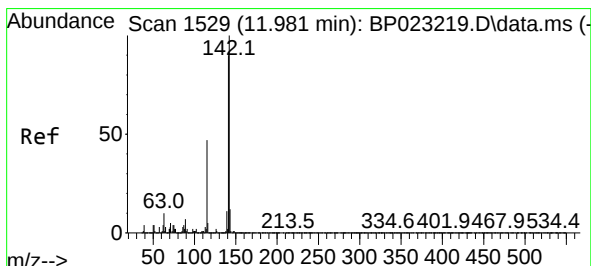
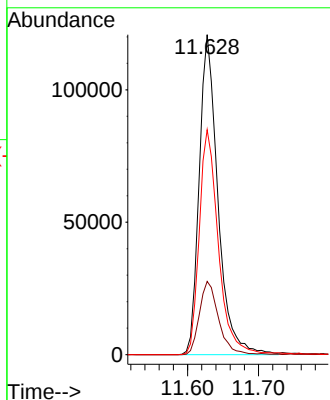
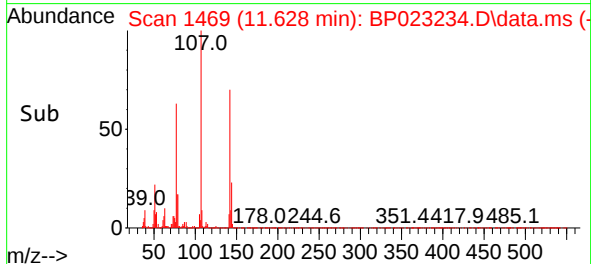
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:107 Resp: 22179
Ion Ratio Lower Upper
107 100
144 22.9 18.8 28.2
142 70.3 59.8 89.8

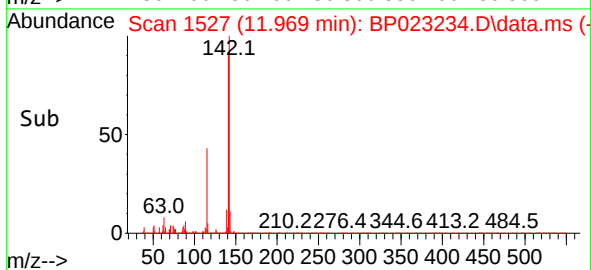
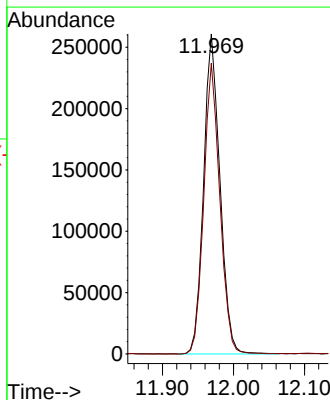
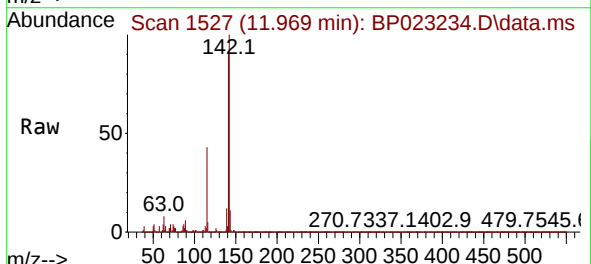
Manual Integrations
APPROVED

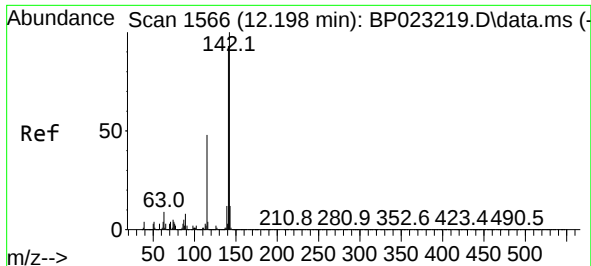
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#36
2-Methylnaphthalene
Concen: 32.701 ng/ul
RT: 11.969 min Scan# 1527
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

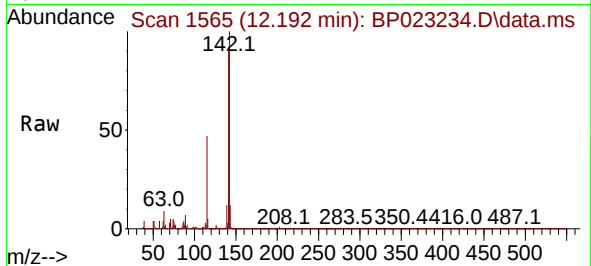
Tgt Ion:142 Resp: 416977
Ion Ratio Lower Upper
142 100
141 90.8 73.1 109.7





#37
1-Methylnaphthalene
Concen: 32.144 ng/ul
RT: 12.192 min Scan# 1566
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

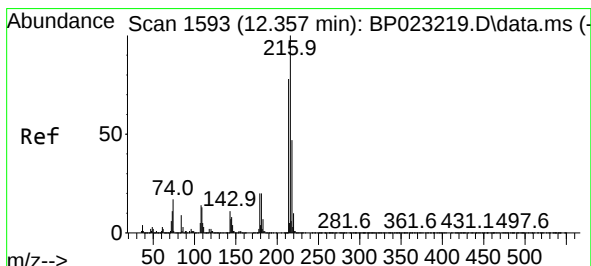
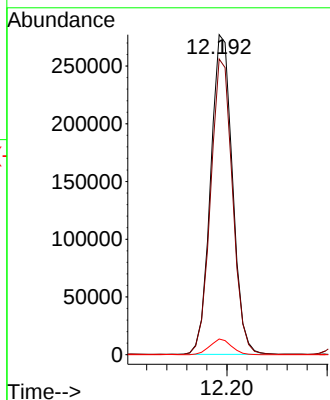
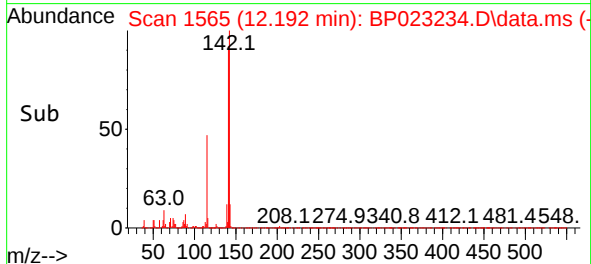
Instrument :
BNA_P
ClientSampleId :
SLCS071



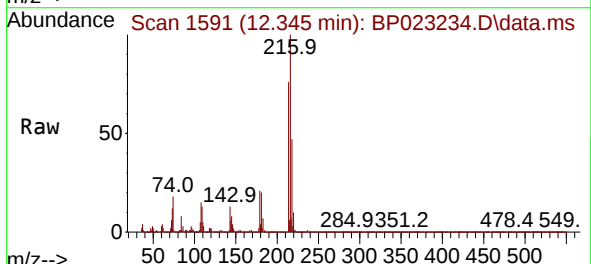
Tgt Ion:142 Resp: 418998
Ion Ratio Lower Upper
142 100
141 92.4 73.8 110.8
116 4.9 4.2 6.4

Manual Integrations
APPROVED

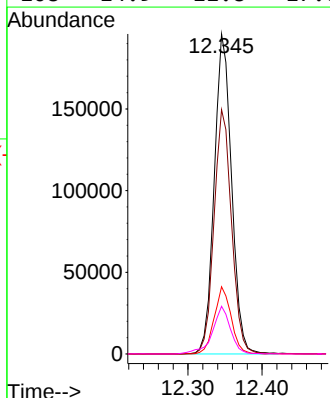
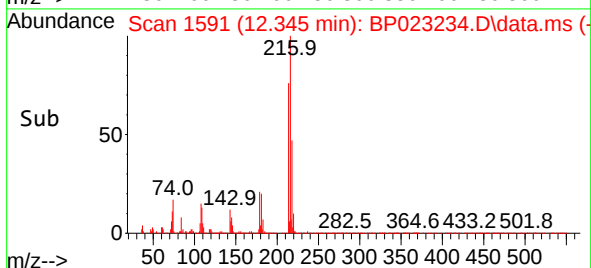
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

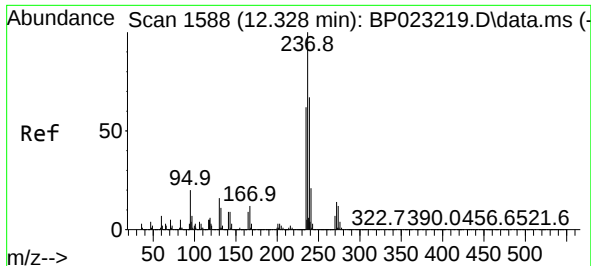


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.521 ng/ul
RT: 12.345 min Scan# 1591
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07



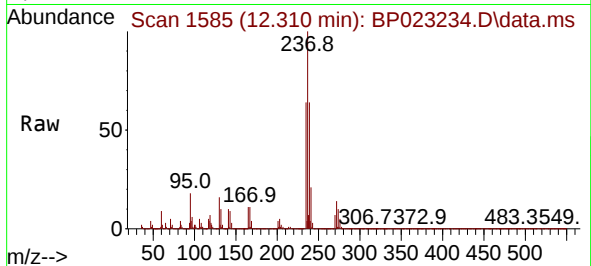
Tgt Ion:216 Resp: 318021
Ion Ratio Lower Upper
216 100
214 76.3 59.4 89.2
179 21.0 17.3 25.9
108 14.9 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 26.490 ng/ul
RT: 12.310 min Scan# 1588
Delta R.T. -0.030 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

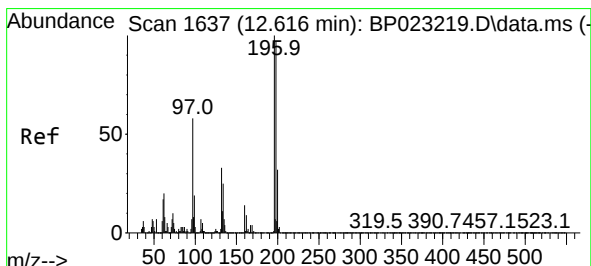
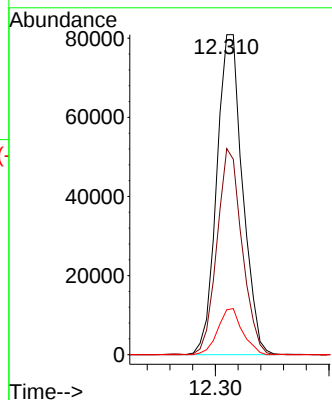
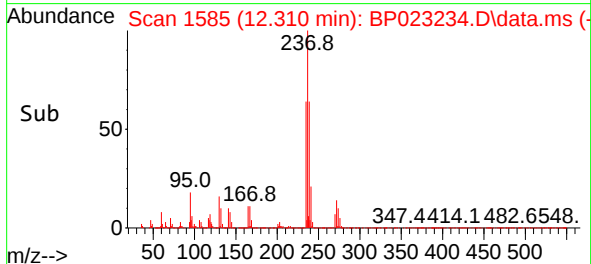
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:237 Resp: 12817
Ion Ratio Lower Upper
237 100
235 64.4 48.6 73.0
272 14.7 10.2 15.2

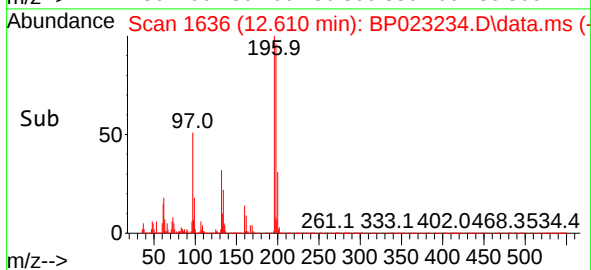
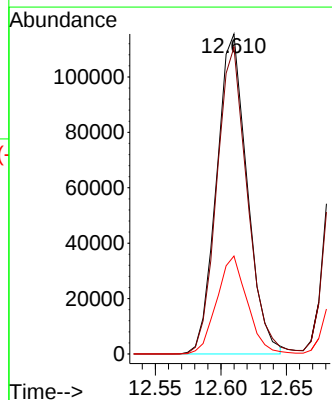
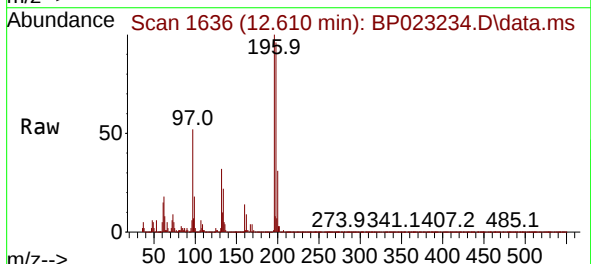
Manual Integrations
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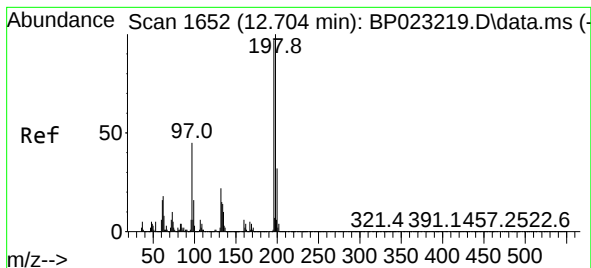
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#41
2,4,6-Trichlorophenol
Concen: 33.330 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion:196 Resp: 186966
Ion Ratio Lower Upper
196 100
198 95.8 80.5 120.7
200 30.6 25.2 37.8





#42

2,4,5-Trichlorophenol

Concen: 33.829 ng/ul

RT: 12.692 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Instrument :

BNA_P

ClientSampleId :

SLCS071

Tgt Ion:196 Resp: 20458

Ion Ratio Lower Upper

196 100

198 96.3 79.6 119.4

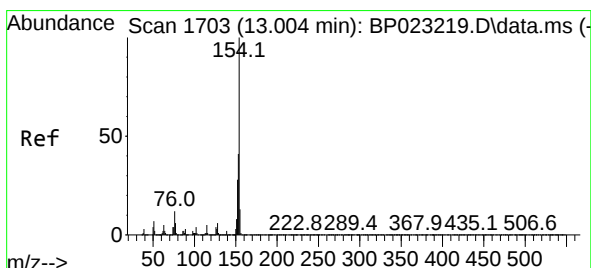
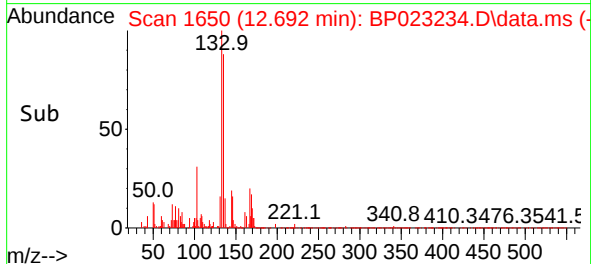
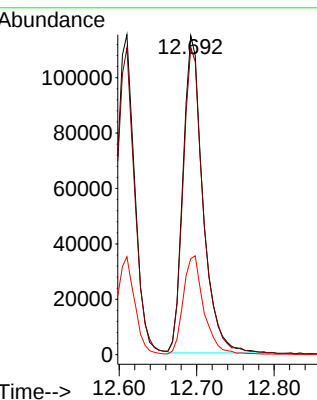
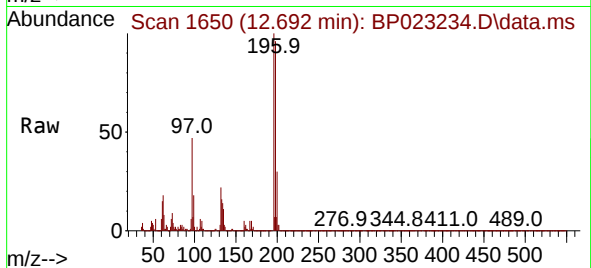
200 30.1 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#43

1,1'-Biphenyl

Concen: 34.599 ng/ul

RT: 12.998 min Scan# 1702

Delta R.T. -0.012 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

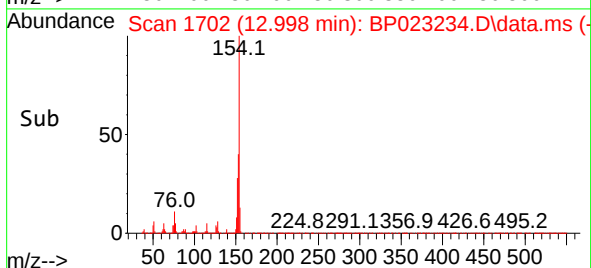
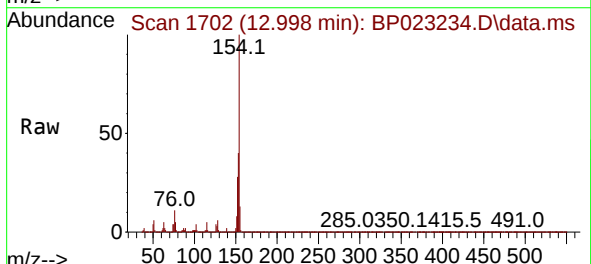
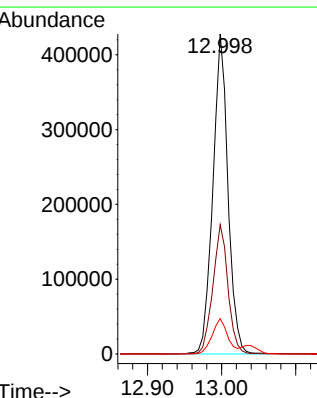
Tgt Ion:154 Resp: 604965

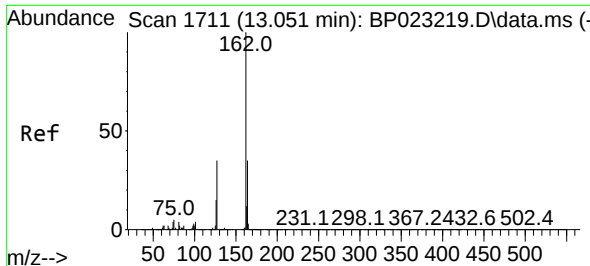
Ion Ratio Lower Upper

154 100

153 40.4 32.0 48.0

76 11.0 8.4 12.6





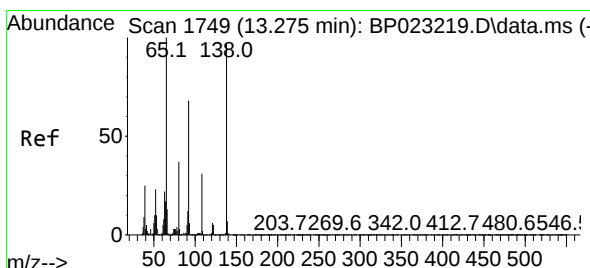
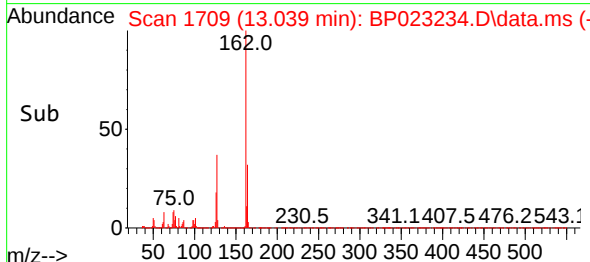
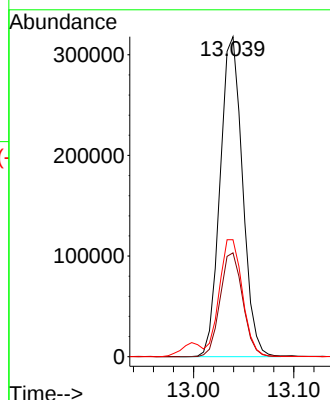
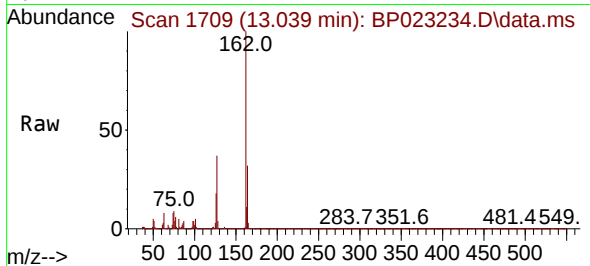
#44
2-Chloronaphthalene
Concen: 34.524 ng/ul
RT: 13.039 min Scan# 1709
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Instrument :
BNA_P
ClientSampleId :
SLCS071

Tgt Ion:162 Resp: 49346
Ion Ratio Lower Upper
162 100
164 32.5 26.6 40.0
127 36.6 30.2 45.2

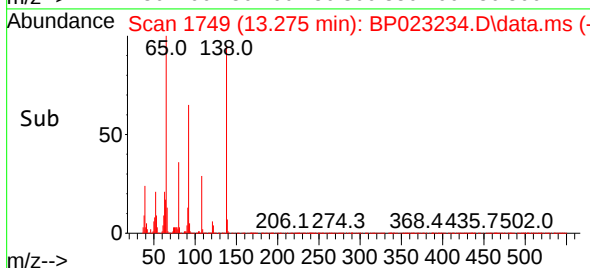
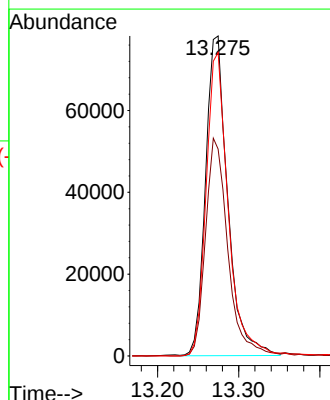
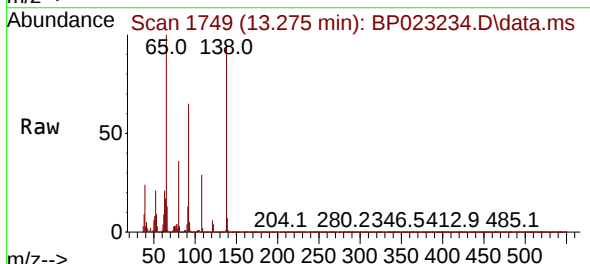
Manual Integrations
APPROVED

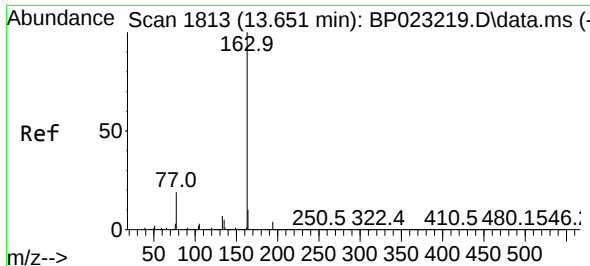
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#45
2-Nitroaniline
Concen: 37.004 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

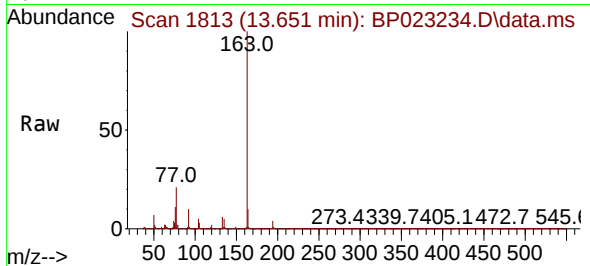
Tgt Ion: 65 Resp: 148508
Ion Ratio Lower Upper
65 100
92 64.6 54.2 81.2
138 94.9 65.1 97.7





#47
Dimethylphthalate
Concen: 34.625 ng/ul
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

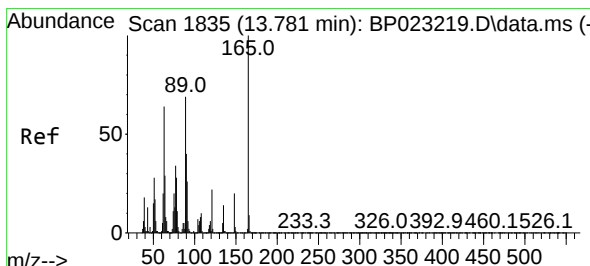
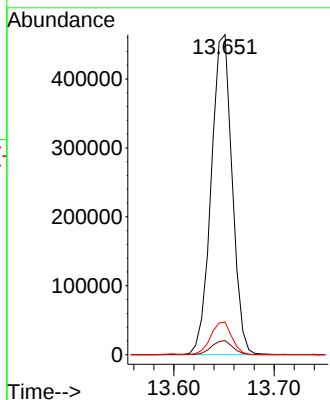
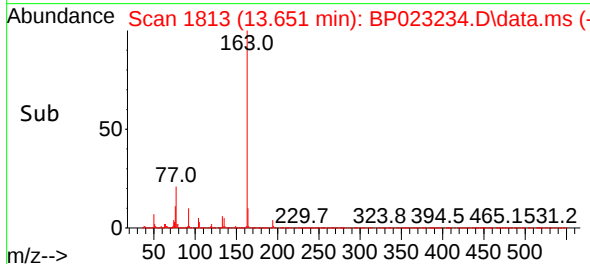
Instrument :
BNA_P
ClientSampleId :
SLCS071



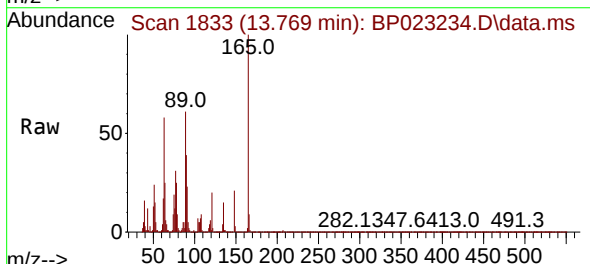
Tgt Ion:163 Resp: 67157
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.2 8.2 12.4

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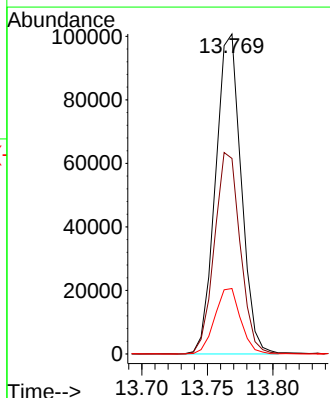
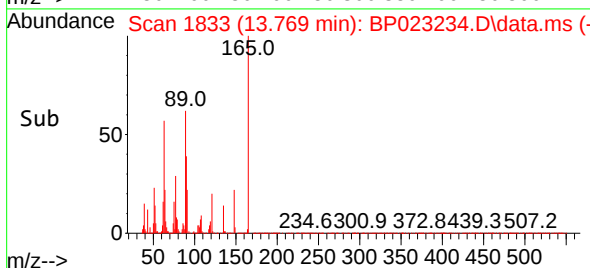
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

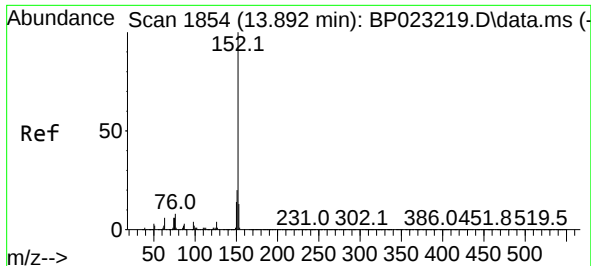


#48
2,6-Dinitrotoluene
Concen: 36.285 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07



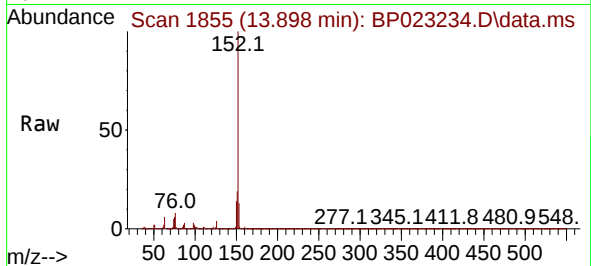
Tgt Ion:165 Resp: 136896
Ion Ratio Lower Upper
165 100
89 61.1 50.6 75.8
121 20.4 15.8 23.8





#50
Acenaphthylene
Concen: 35.353 ng/ul
RT: 13.898 min Scan# 1855
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

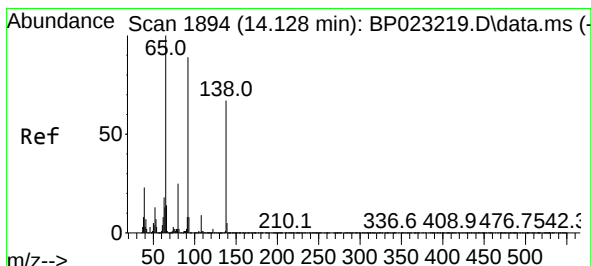
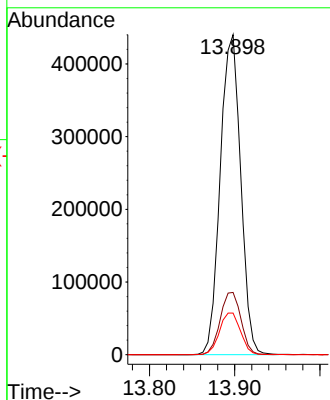
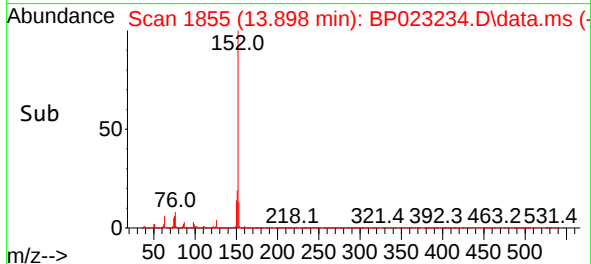
Instrument :
BNA_P
ClientSampleId :
SLCS071



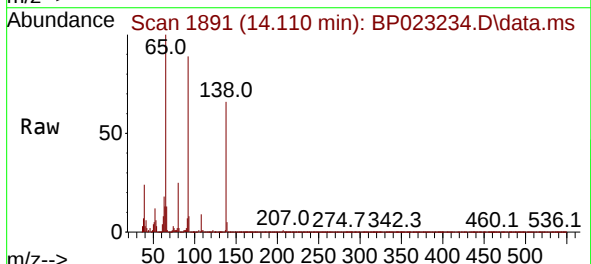
Tgt Ion:152 Resp: 733324
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.0 10.2 15.2

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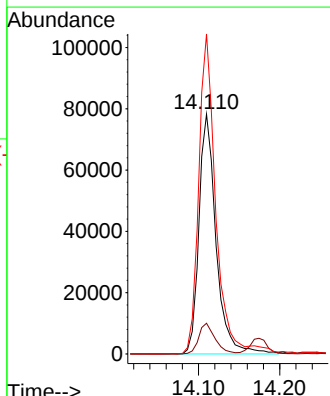
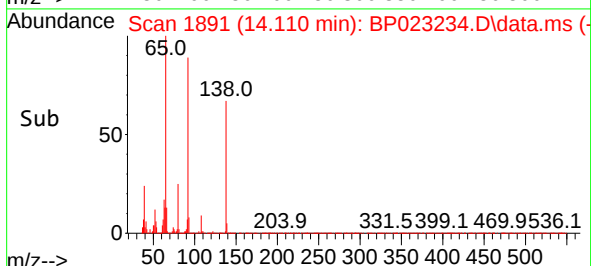
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

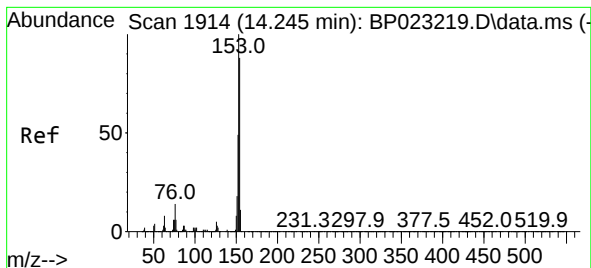


#51
3-Nitroaniline
Concen: 35.258 ng/ul
RT: 14.110 min Scan# 1891
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07



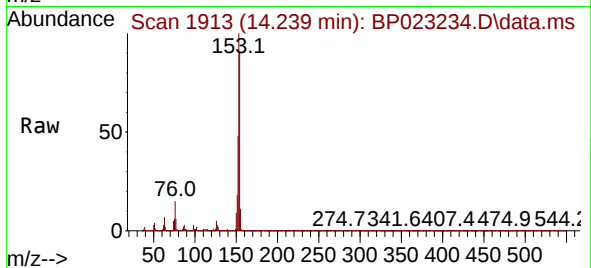
Tgt Ion:138 Resp: 114573
Ion Ratio Lower Upper
138 100
108 12.8 12.7 19.1
92 133.4 107.8 161.8





#52
Acenaphthene
Concen: 34.081 ng/ul
RT: 14.239 min Scan# 1913
Delta R.T. -0.030 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

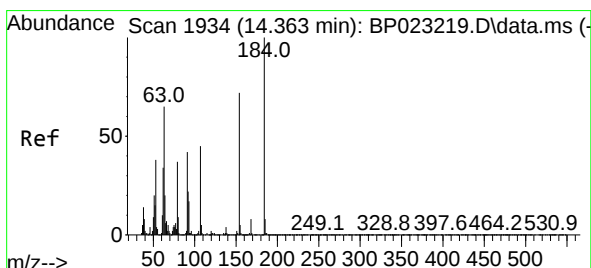
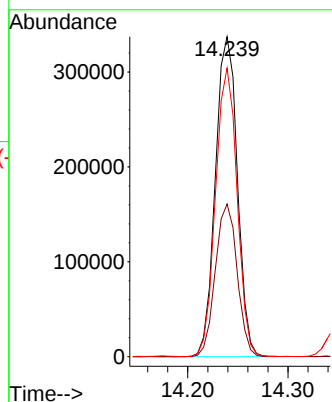
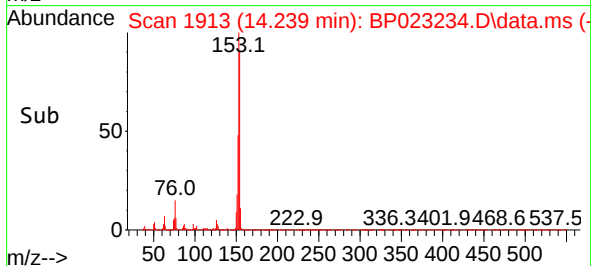
Instrument :
BNA_P
ClientSampleId :
SLCS071



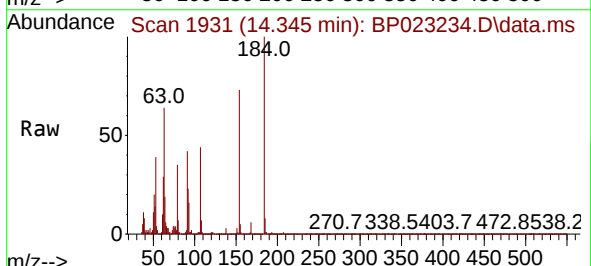
Tgt Ion:153 Resp: 51324
Ion Ratio Lower Upper
153 100
152 47.7 39.6 59.4
154 90.2 70.9 106.3

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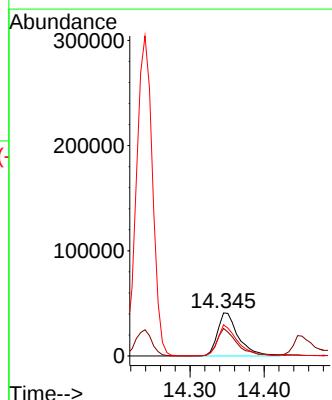
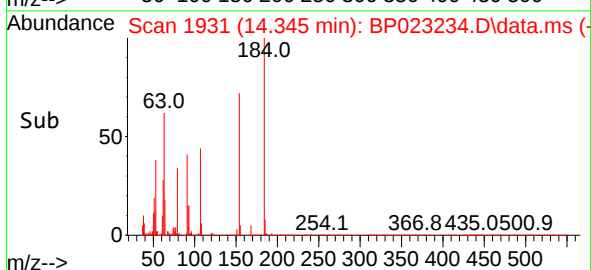
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

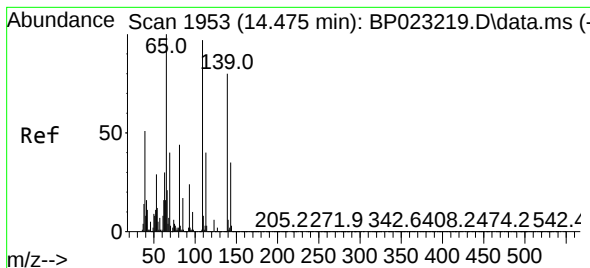


#53
2,4-Dinitrophenol
Concen: 29.936 ng/ul
RT: 14.345 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07



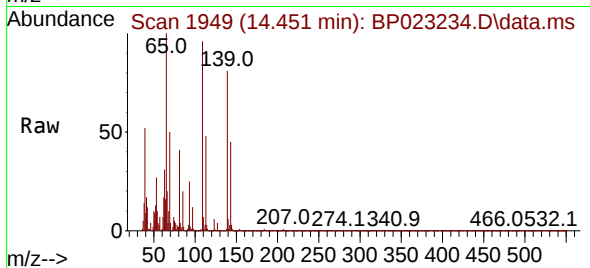
Tgt Ion:184 Resp: 80140
Ion Ratio Lower Upper
184 100
63 64.0 50.1 75.1
154 72.5 58.2 87.4





#55
4-Nitrophenol
Concen: 29.194 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

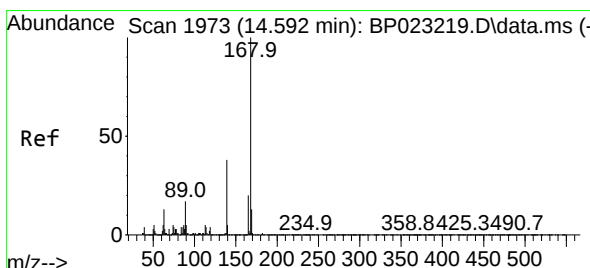
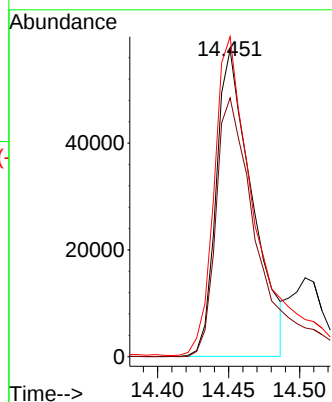
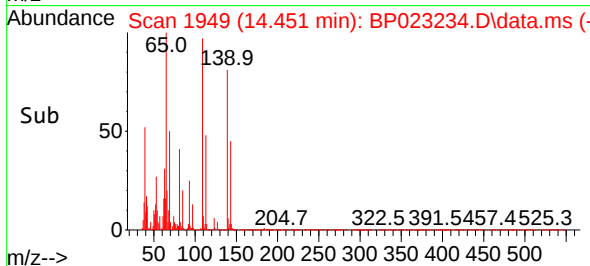
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:109 Resp: 10095
Ion Ratio Lower Upper
109 100
139 84.3 64.6 96.8
65 104.2 80.6 120.8

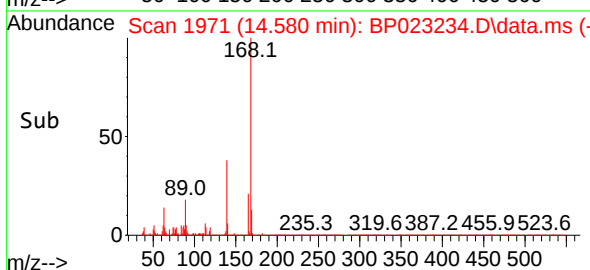
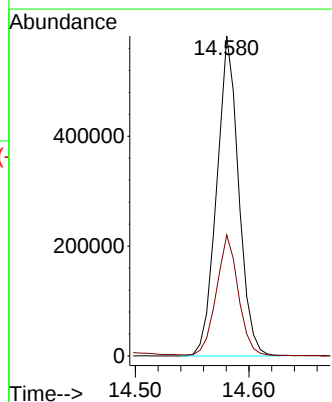
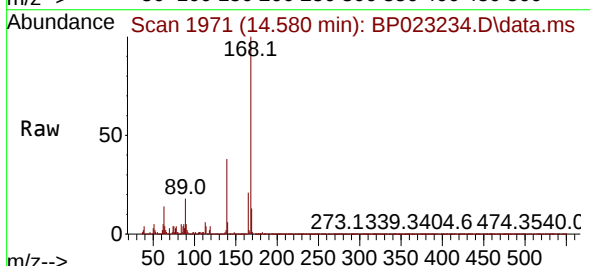
Manual Integrations
APPROVED

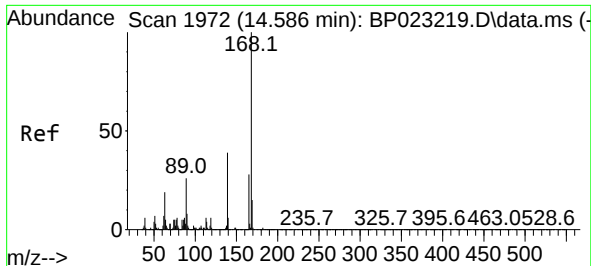
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#56
Dibenzofuran
Concen: 33.612 ng/ul
RT: 14.580 min Scan# 1971
Delta R.T. -0.030 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion:168 Resp: 782067
Ion Ratio Lower Upper
168 100
139 37.8 29.7 44.5





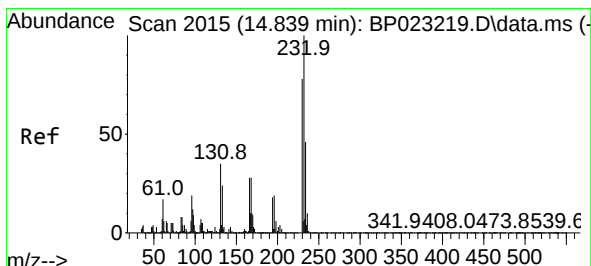
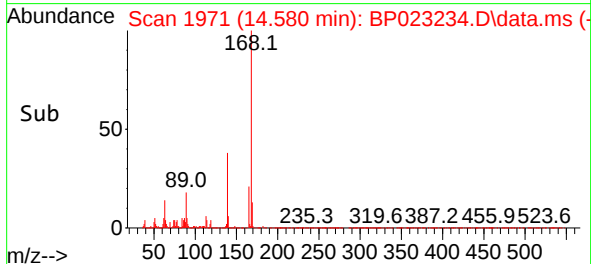
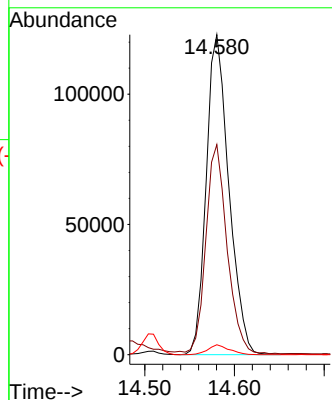
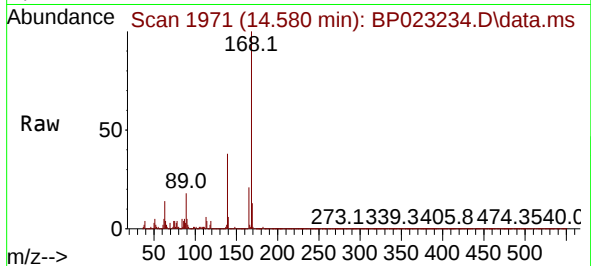
#57
2,4-Dinitrotoluene
Concen: 35.786 ng/ul
RT: 14.580 min Scan# 1972
Delta R.T. -0.030 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Instrument :
BNA_P
ClientSampleId :
SLCS071

Tgt Ion:165 Resp: 215180
Ion Ratio Lower Upper
165 100
63 65.6 41.3 61.9
182 3.1 2.5 3.7

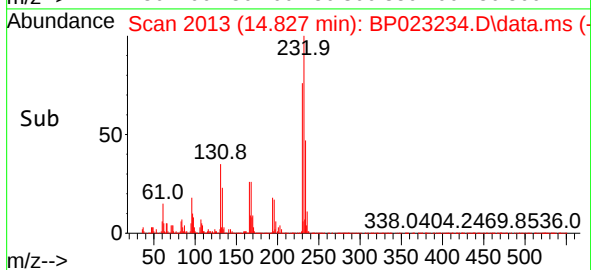
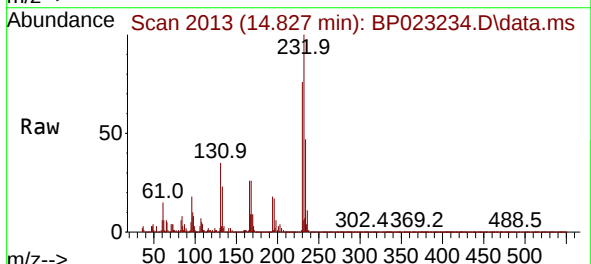
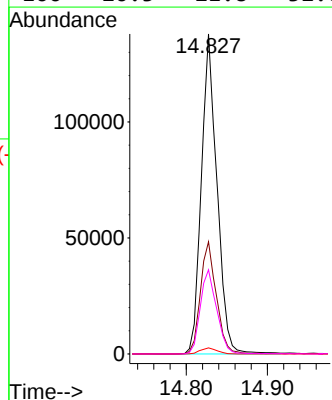
Manual Integrations
APPROVED

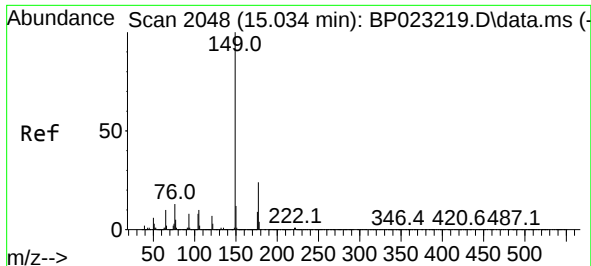
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.210 ng/ul
RT: 14.827 min Scan# 2013
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

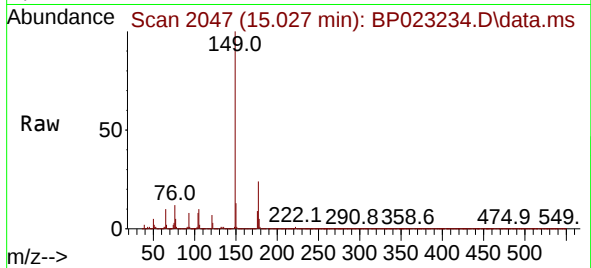
Tgt Ion:232 Resp: 184494
Ion Ratio Lower Upper
232 100
131 35.0 27.0 40.6
130 1.9 1.9 2.9
166 26.3 21.8 32.6





#59
Diethylphthalate
Concen: 34.769 ng/ul
RT: 15.027 min Scan# 2047
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

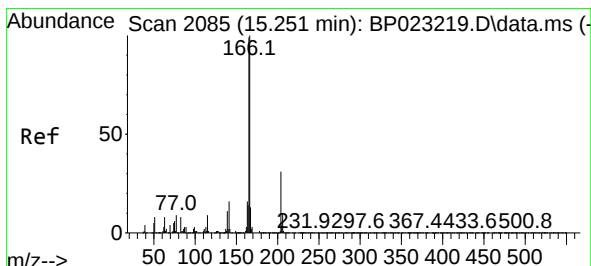
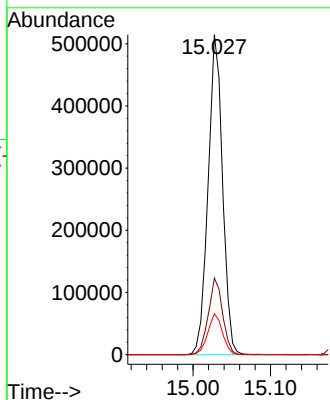
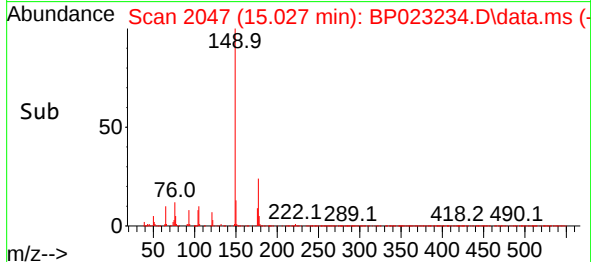
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:149 Resp: 666954
Ion Ratio Lower Upper
149 100
177 24.0 19.7 29.5
150 12.8 9.8 14.6

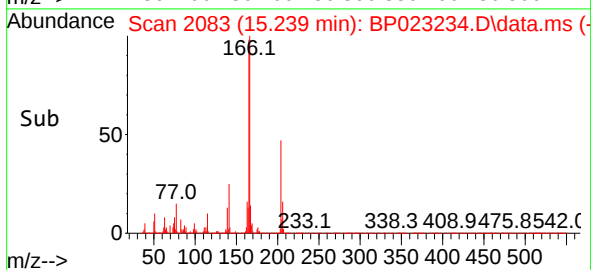
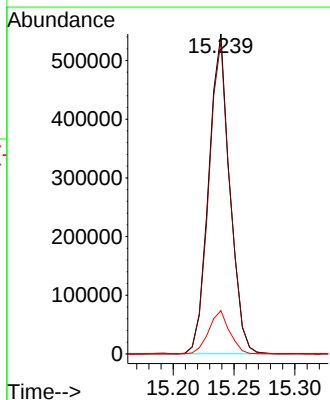
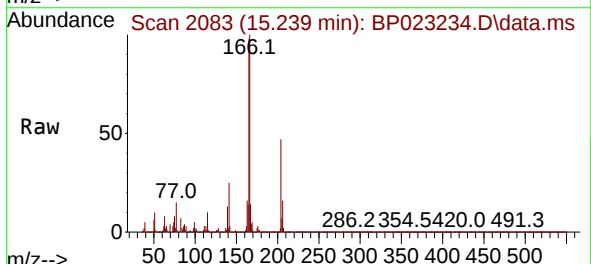
Manual Integrations
APPROVED

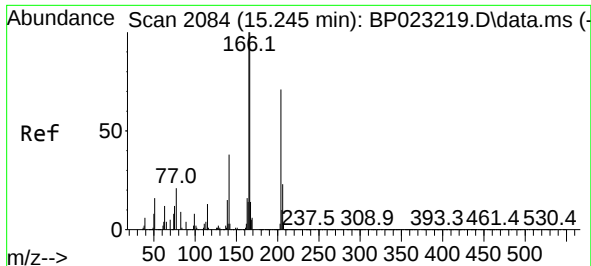
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#61
Fluorene
Concen: 34.461 ng/ul
RT: 15.239 min Scan# 2083
Delta R.T. -0.036 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

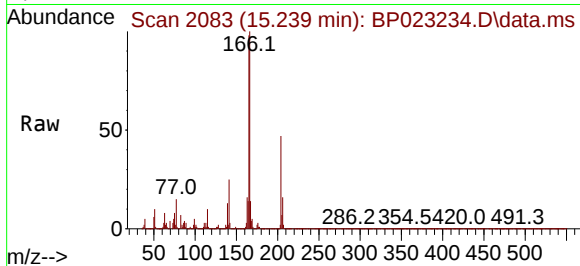
Tgt Ion:166 Resp: 656284
Ion Ratio Lower Upper
166 100
165 97.9 79.5 119.3
167 13.5 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 34.430 ng/ul
RT: 15.239 min Scan# 2083
Delta R.T. -0.036 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

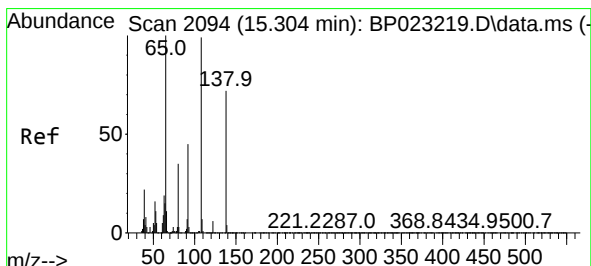
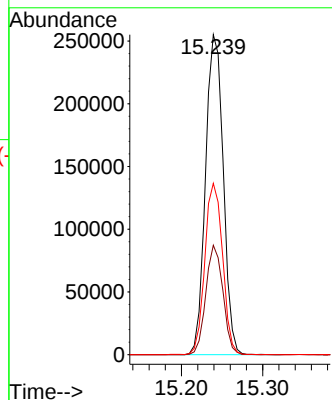
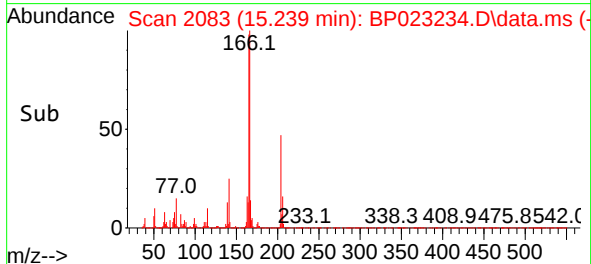
Instrument :
BNA_P
ClientSampleId :
SLCS071



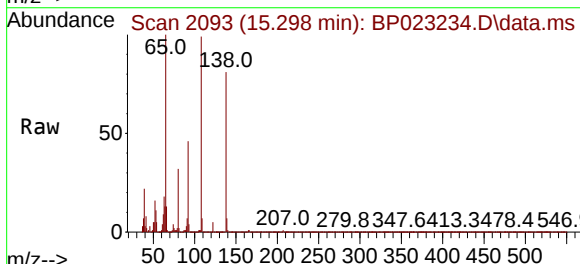
Tgt Ion:204 Resp: 386072
Ion Ratio Lower Upper
204 100
206 34.2 27.2 40.8
141 53.6 44.6 66.8

Manual Integrations
APPROVED

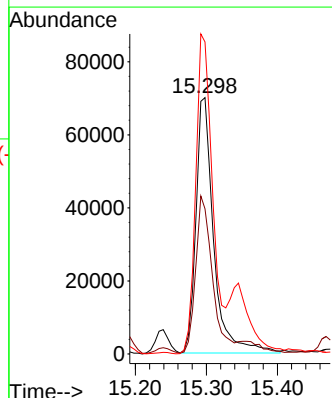
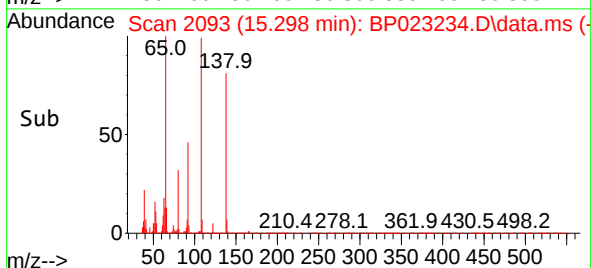
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

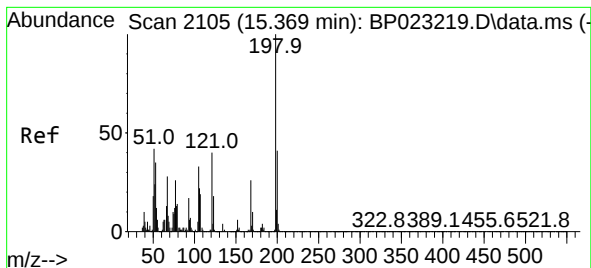


#63
4-Nitroaniline
Concen: 40.226 ng/ul
RT: 15.298 min Scan# 2093
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07



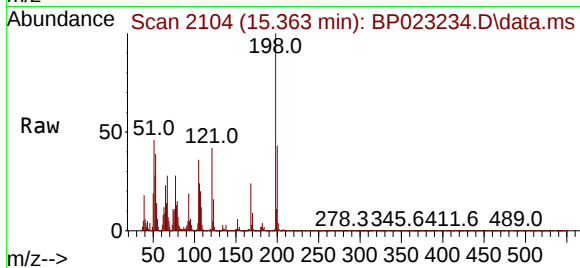
Tgt Ion:138 Resp: 121634
Ion Ratio Lower Upper
138 100
92 56.6 53.9 80.9
108 121.7 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 31.628 ng/ul
RT: 15.363 min Scan# 2105
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

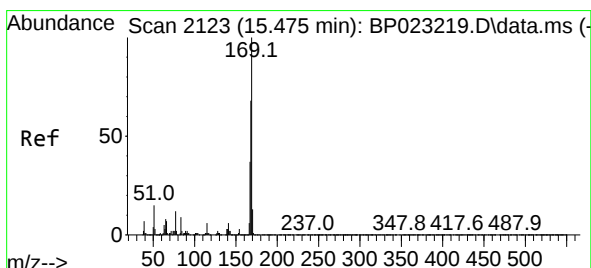
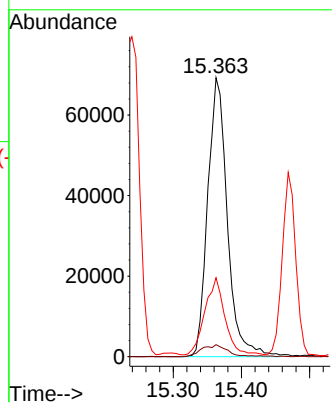
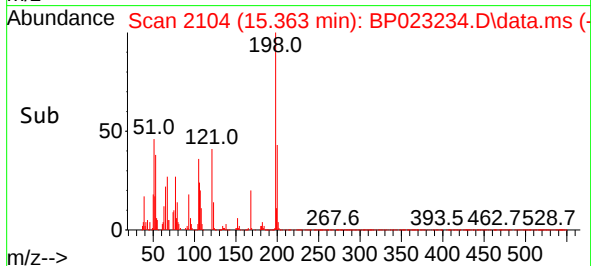
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:198 Resp: 138940
Ion Ratio Lower Upper
198 100
182 4.3 3.8 5.8
77 28.3 20.0 30.0

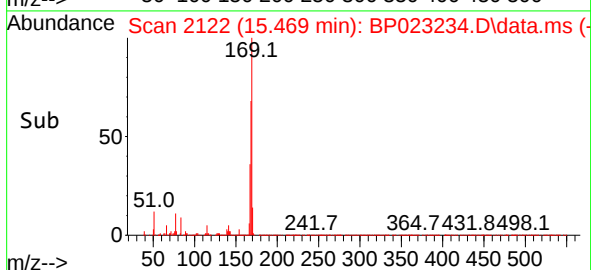
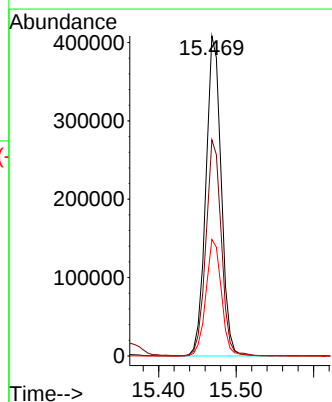
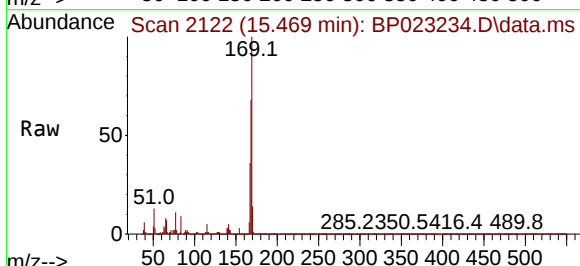
Manual Integrations
APPROVED

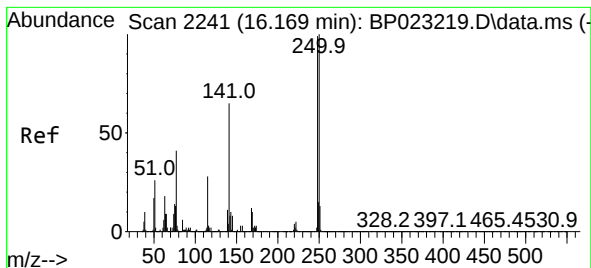
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#67
N-Nitrosodiphenylamine
Concen: 35.327 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

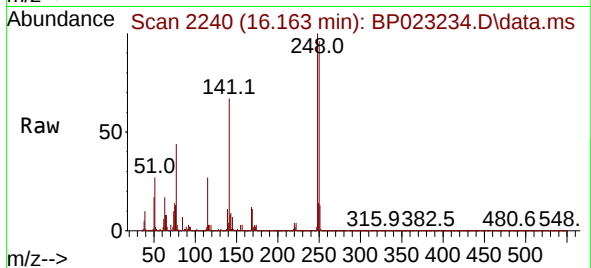
Tgt Ion:169 Resp: 560394
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 36.4 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 34.571 ng/ul
RT: 16.163 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

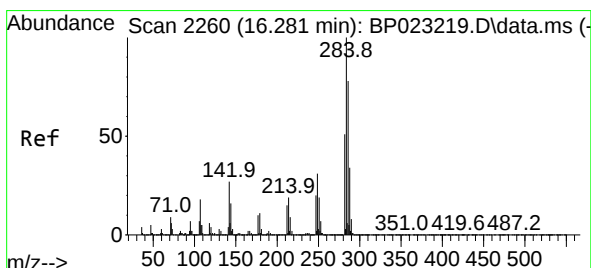
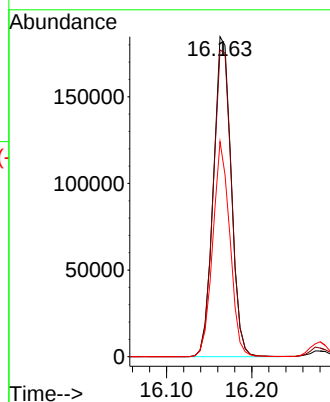
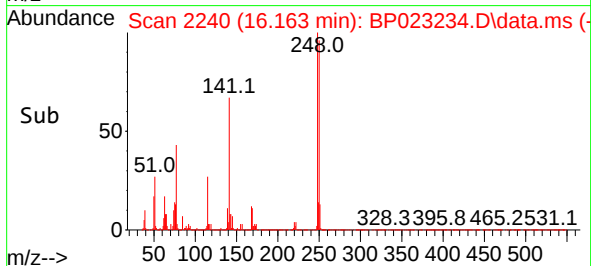
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:248 Resp: 26874
Ion Ratio Lower Upper
248 100
250 95.8 77.1 115.7
141 67.2 50.7 76.1

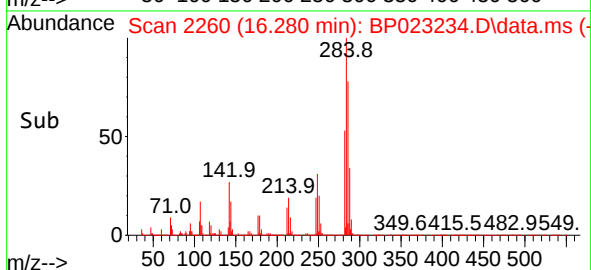
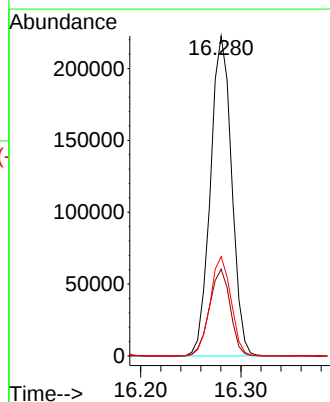
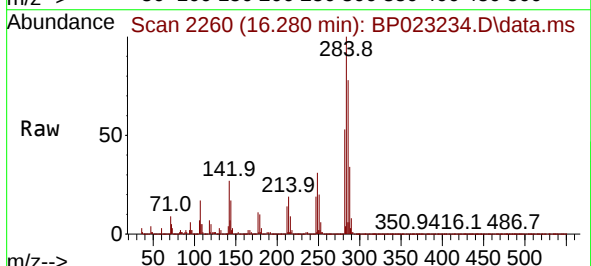
Manual Integrations
APPROVED

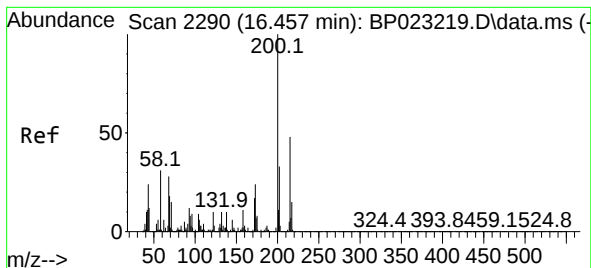
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#69
Hexachlorobenzene
Concen: 33.555 ng/ul
RT: 16.280 min Scan# 2260
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion:284 Resp: 328377
Ion Ratio Lower Upper
284 100
142 27.1 21.5 32.3
249 31.1 25.6 38.4





#70

Atrazine

Concen: 13.241 ng/ul

RT: 16.457 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Instrument :

BNA_P

ClientSampleId :

SLCS071

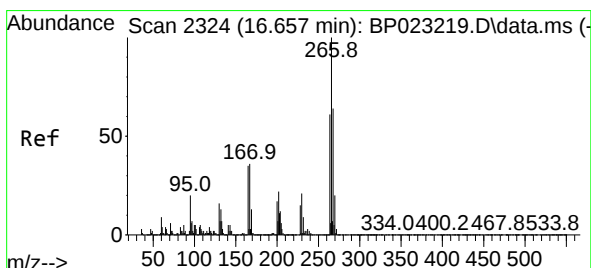
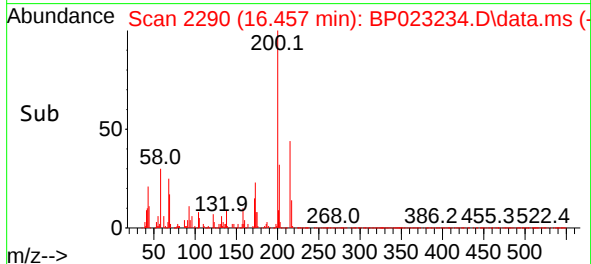
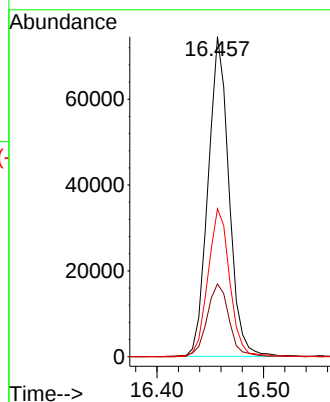
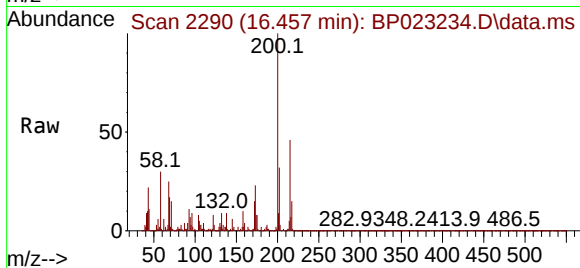
Tgt Ion:	200	Resp:	10153
Ion Ratio	Lower	Upper	
200	100		
173	22.8	18.6	27.8
215	46.2	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#71

Pentachlorophenol

Concen: 27.570 ng/ul

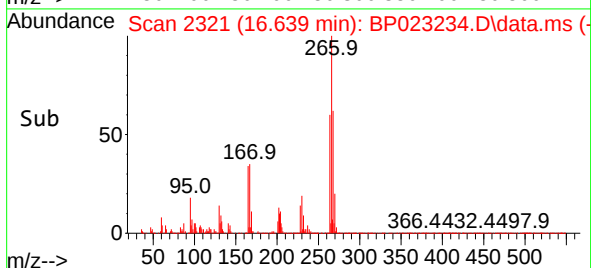
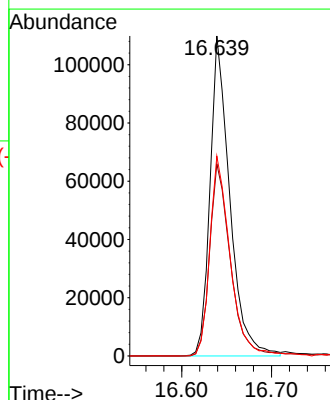
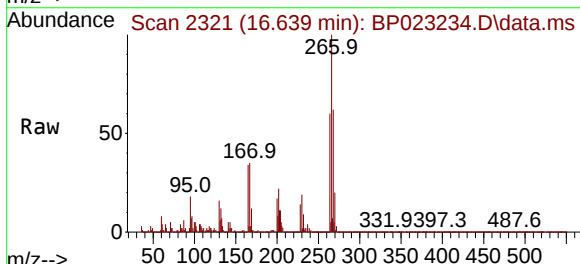
RT: 16.639 min Scan# 2321

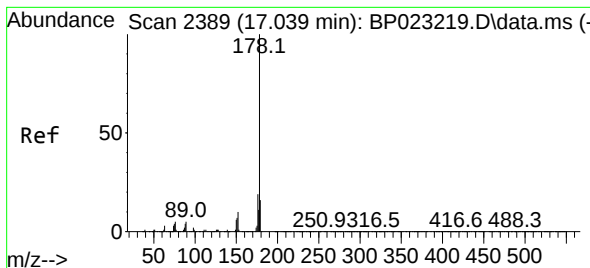
Delta R.T. -0.030 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Tgt Ion:	266	Resp:	167509
Ion Ratio	Lower	Upper	
266	100		
264	60.0	50.7	76.1
268	62.4	51.9	77.9





#72

Phenanthrene

Concen: 34.870 ng/ul

RT: 17.033 min Scan# 21

Delta R.T. -0.024 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Instrument :

BNA_P

ClientSampleId :

SLCS071

Tgt Ion:178 Resp: 113023

Ion Ratio Lower Upper

178 100

179 15.5 12.7 19.1

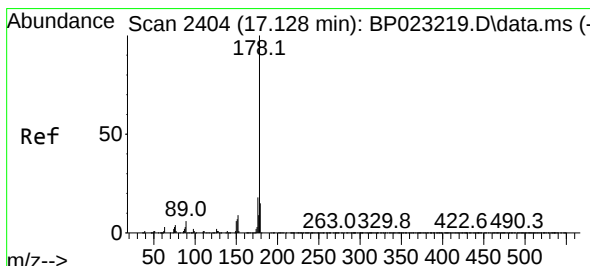
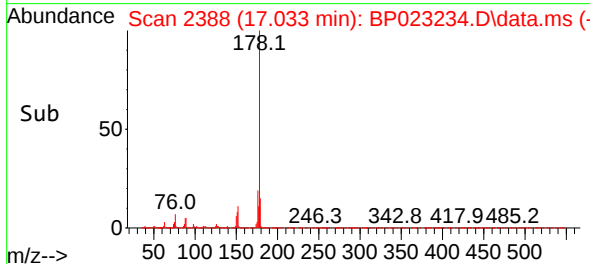
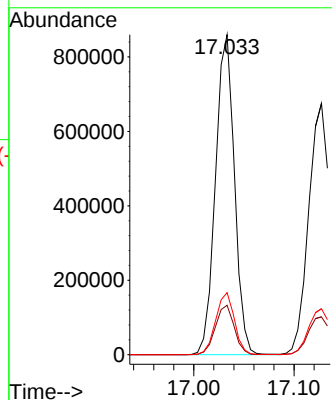
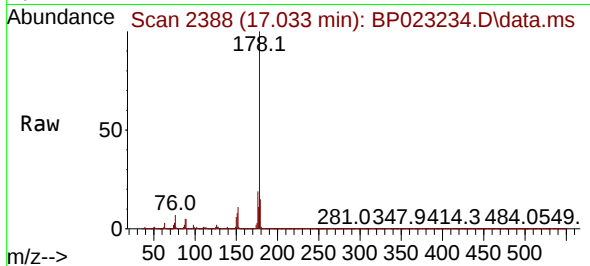
176 19.4 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#74

Anthracene

Concen: 33.778 ng/ul

RT: 17.127 min Scan# 2404

Delta R.T. -0.024 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

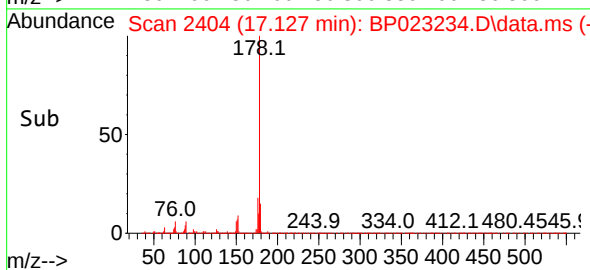
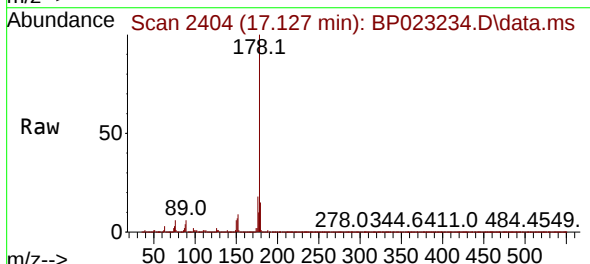
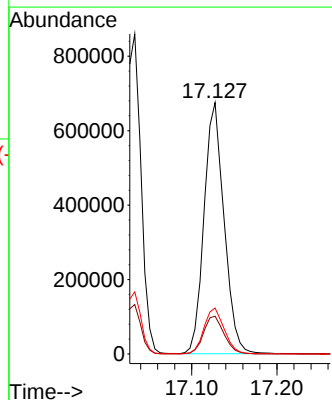
Tgt Ion:178 Resp: 1100747

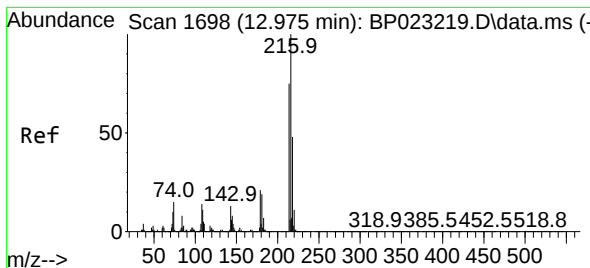
Ion Ratio Lower Upper

178 100

179 15.0 12.4 18.6

176 18.3 14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 34.899 ng/uL

RT: 12.963 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Instrument :

BNA_P

ClientSampleId :

SLCS071

Tgt Ion:216 Resp: 316314

Ion Ratio Lower Upper

216 100

214 75.8 60.2 90.2

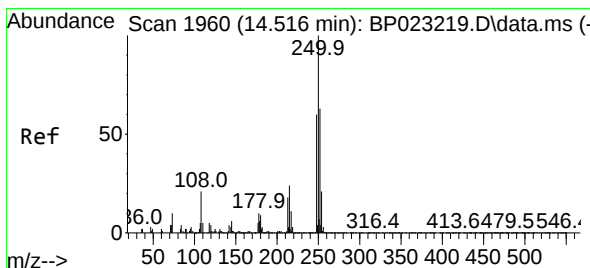
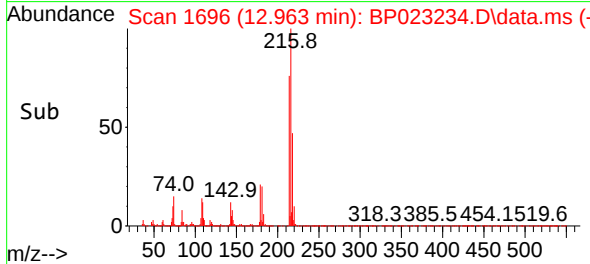
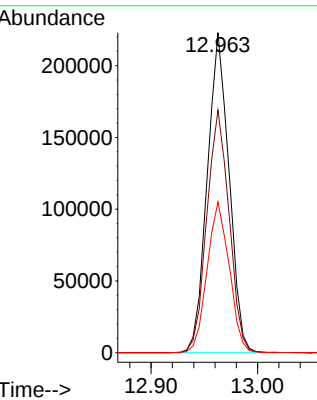
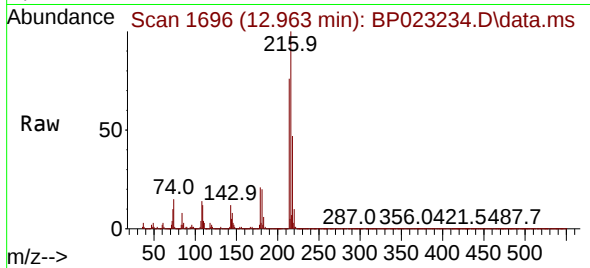
218 47.1 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#76

Pentachlorobenzene

Concen: 33.608 ng/uL

RT: 14.510 min Scan# 1959

Delta R.T. -0.024 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

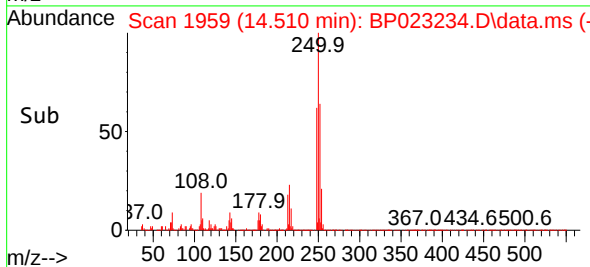
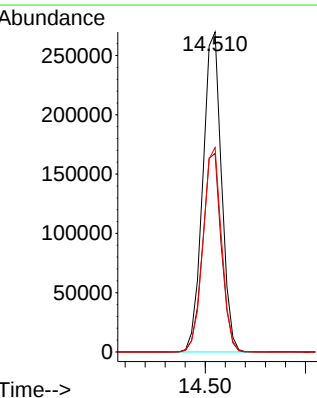
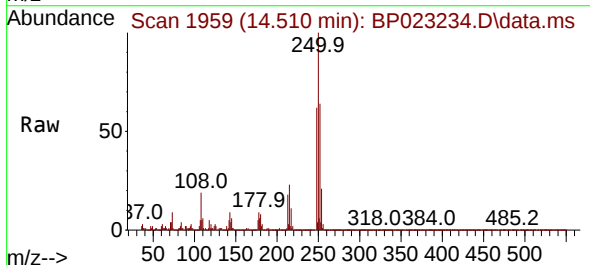
Tgt Ion:250 Resp: 347821

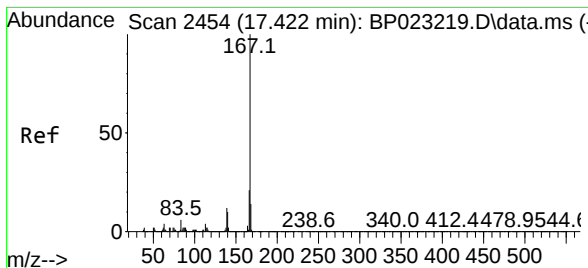
Ion Ratio Lower Upper

250 100

248 62.0 52.2 78.2

252 63.9 50.1 75.1





#77

Carbazole

Concen: 34.143 ng/ul

RT: 17.416 min Scan# 2453

Delta R.T. -0.024 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Instrument :

BNA_P

ClientSampleId :

SLCS071

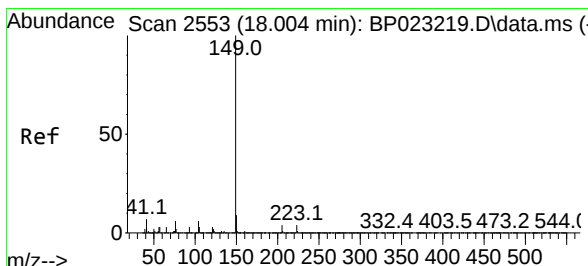
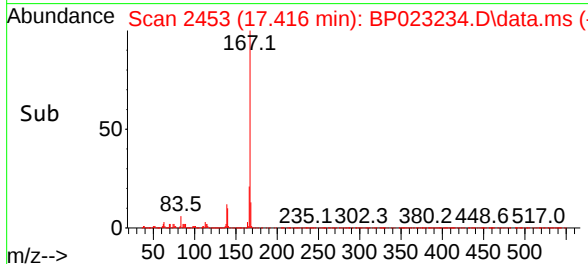
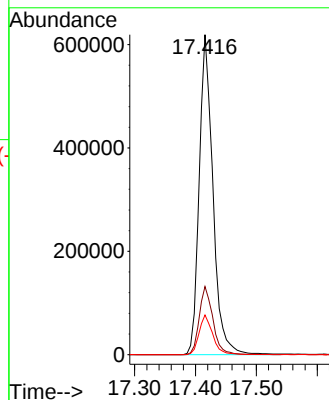
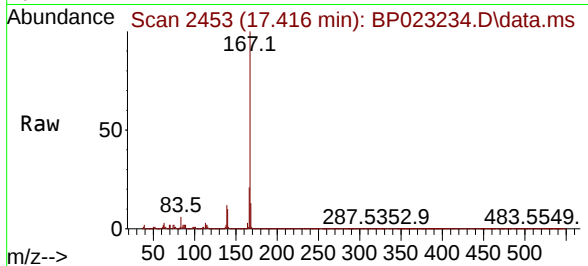
Tgt Ion:167	Resp: 970738
Ion Ratio	Lower Upper
167 100	
166 21.3	17.5 26.3
139 12.4	9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#78

Di-n-butylphthalate

Concen: 37.082 ng/ul

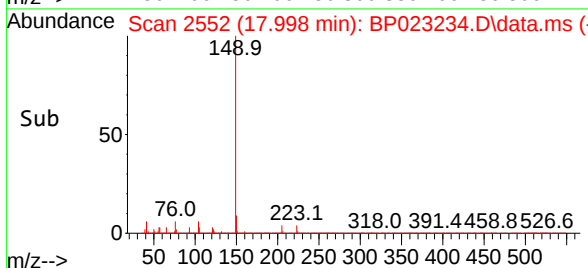
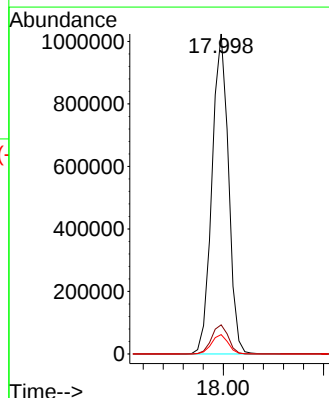
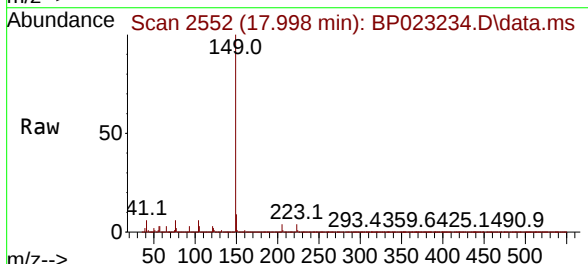
RT: 17.998 min Scan# 2552

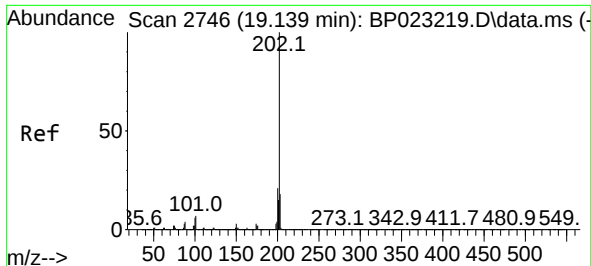
Delta R.T. -0.018 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

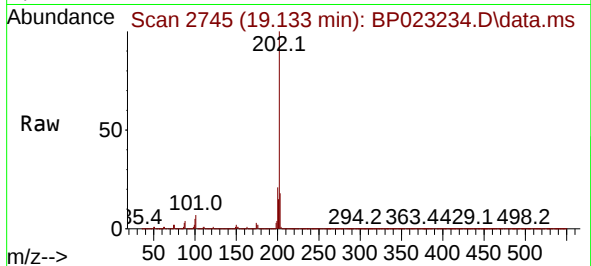
Tgt Ion:149	Resp: 1169946		
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	6.0	5.0	7.4





#80
Fluoranthene
Concen: 37.020 ng/u1
RT: 19.133 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

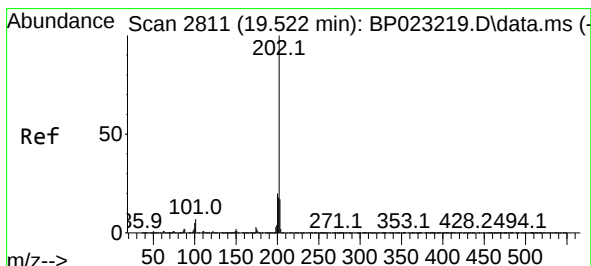
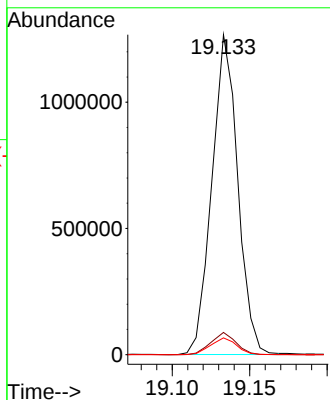
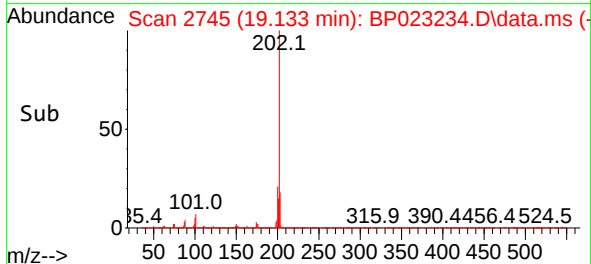
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:202 Resp: 1470370
Ion Ratio Lower Upper
202 100
101 7.0 5.2 7.8
100 5.3 4.1 6.1

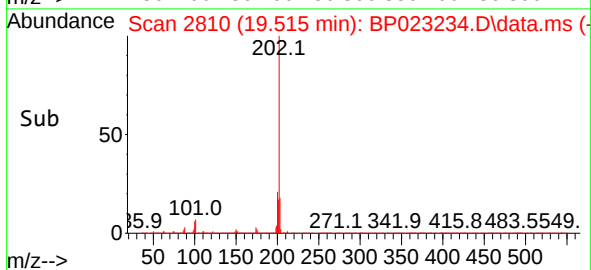
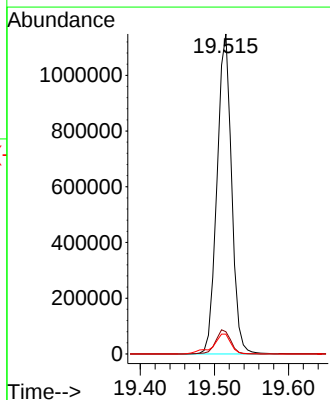
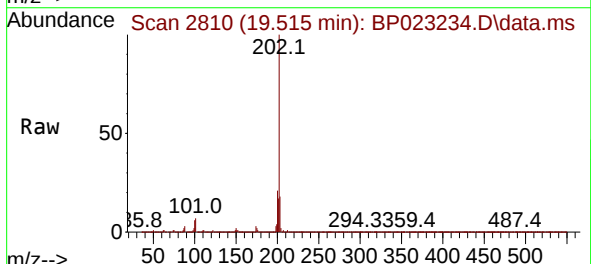
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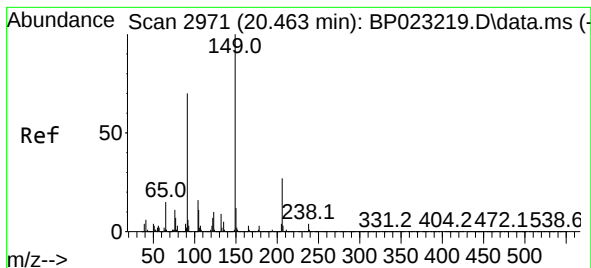
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#82
Pyrene
Concen: 36.703 ng/u1
RT: 19.515 min Scan# 2810
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion:202 Resp: 1566054
Ion Ratio Lower Upper
202 100
101 6.9 6.2 9.2
100 6.2 4.9 7.3





#83

Butylbenzylphthalate

Concen: 39.255 ng/ul

RT: 20.462 min Scan# 2971

Delta R.T. -0.018 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Instrument :

BNA_P

ClientSampleId :

SLCS071

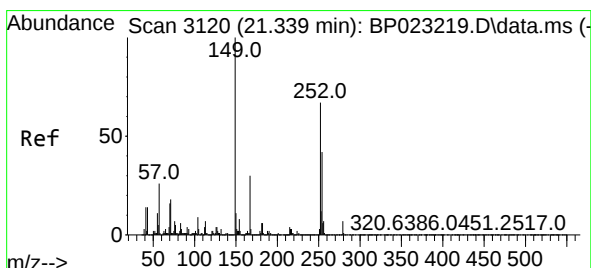
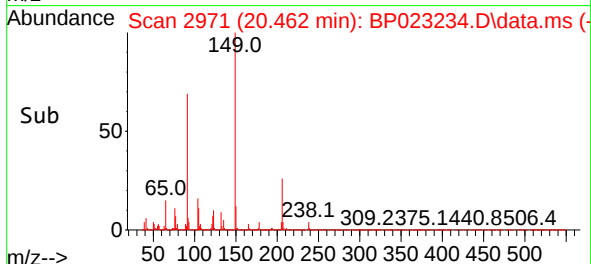
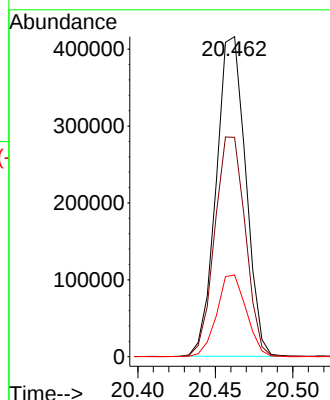
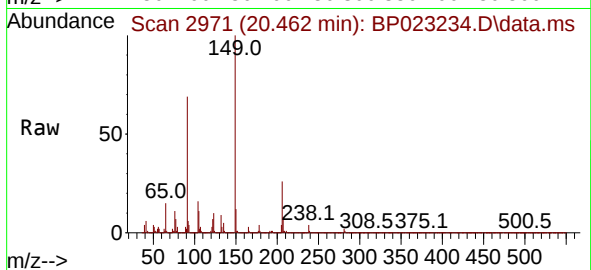
Tgt Ion:	149	Resp:	55145
Ion Ratio	Lower	Upper	
149	100		
91	68.6	55.6	83.4
206	25.5	20.2	30.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.650 ng/ul

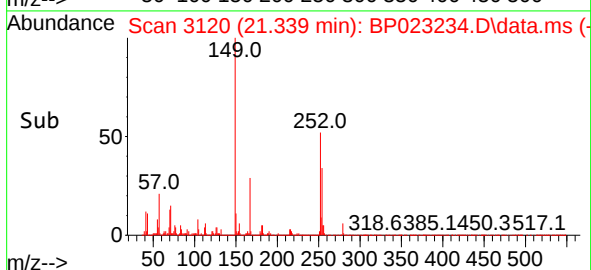
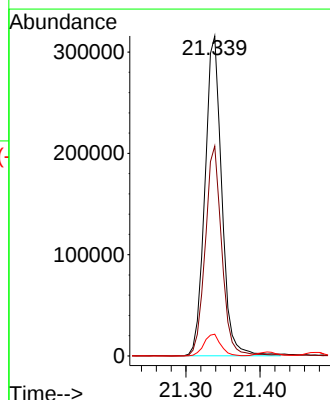
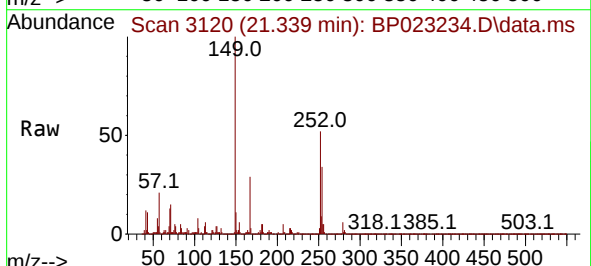
RT: 21.339 min Scan# 3120

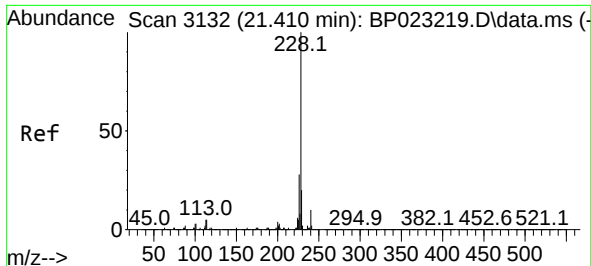
Delta R.T. -0.006 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

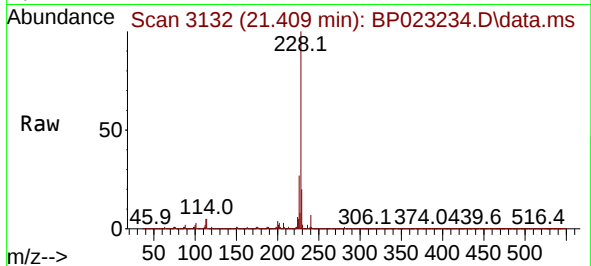
Tgt Ion:	252	Resp:	498148
Ion Ratio	Lower	Upper	
252	100		
254	65.6	52.0	78.0
126	6.8	5.0	7.6





#85
Benzo(a)anthracene
Concen: 35.652 ng/ul
RT: 21.409 min Scan# 3132
Delta R.T. -0.012 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

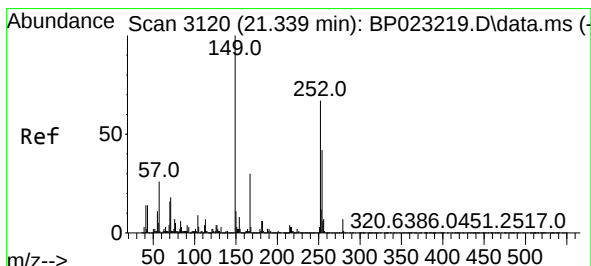
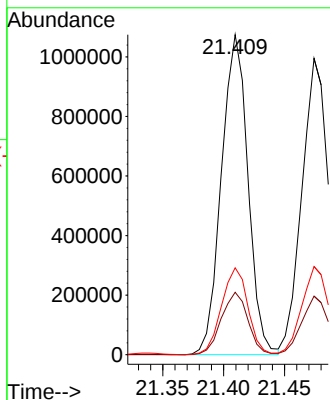
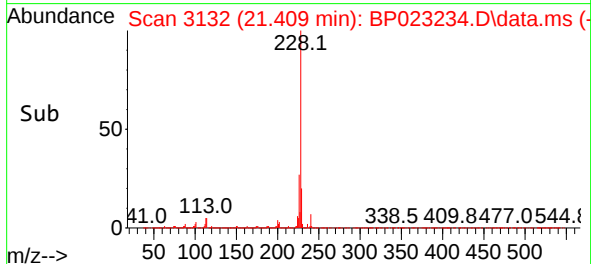
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:228 Resp: 162941
Ion Ratio Lower Upper
228 100
229 19.5 15.5 23.3
226 27.2 21.9 32.9

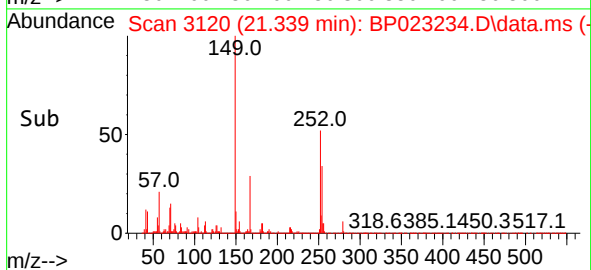
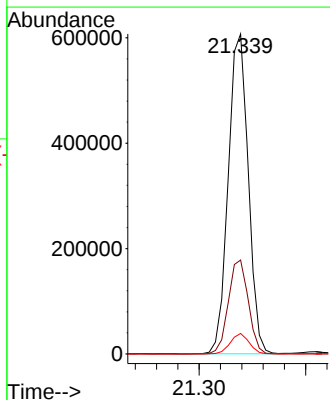
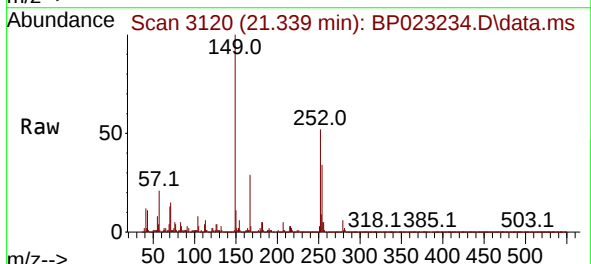
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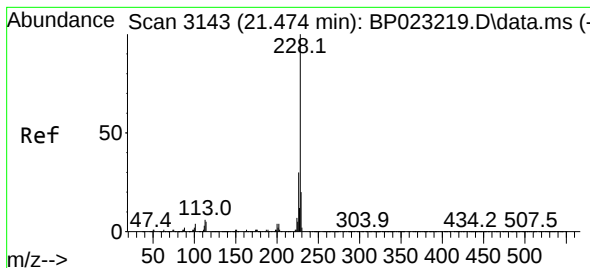
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.702 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

Tgt Ion:149 Resp: 792569
Ion Ratio Lower Upper
149 100
167 29.3 24.5 36.7
279 6.4 5.5 8.3





#87

Chrysene

Concen: 35.426 ng/ul

RT: 21.474 min Scan# 3143

Delta R.T. -0.012 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

Instrument :

BNA_P

ClientSampleId :

SLCS071

Tgt Ion:228 Resp: 152347

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.2

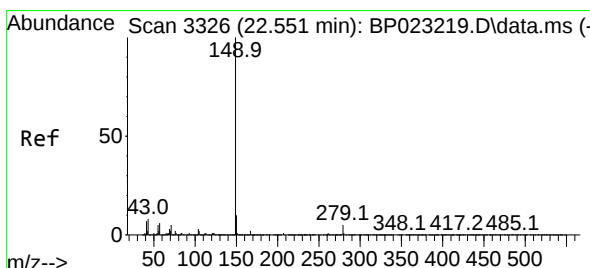
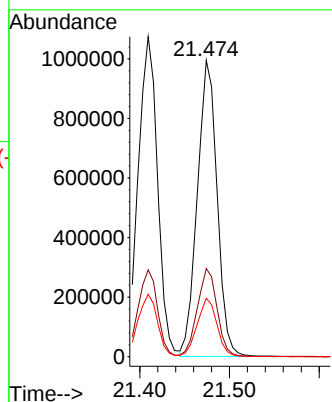
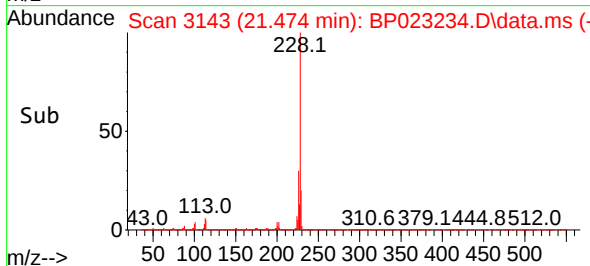
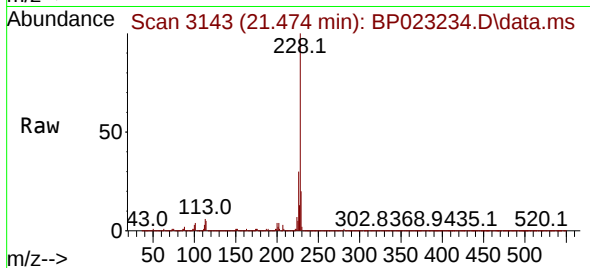
229 19.7 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024



#89

Di-n-octyl phthalate

Concen: 38.360 ng/ul

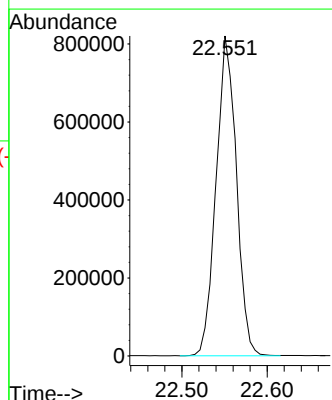
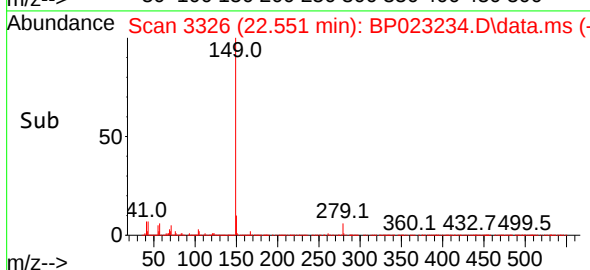
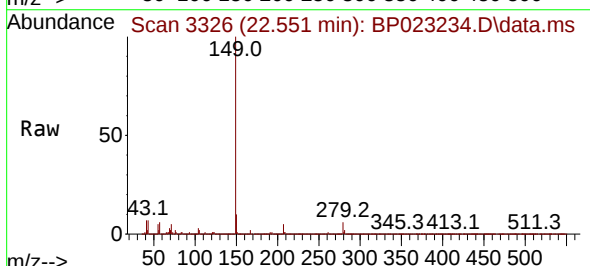
RT: 22.551 min Scan# 3326

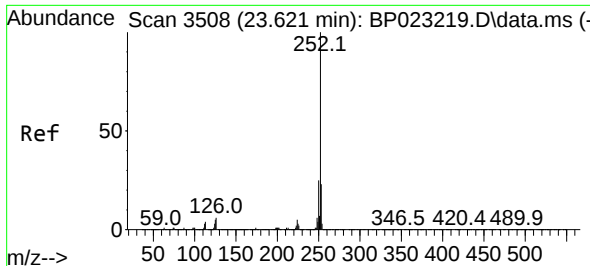
Delta R.T. -0.018 min

Lab File: BP023234.D

Acq: 20 Nov 2024 02:07

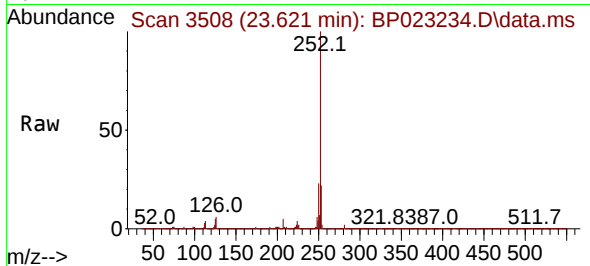
Tgt Ion:149 Resp: 1355910





#90
Benzo(b)fluoranthene
Concen: 36.764 ng/ul
RT: 23.621 min Scan# 3508
Delta R.T. -0.018 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

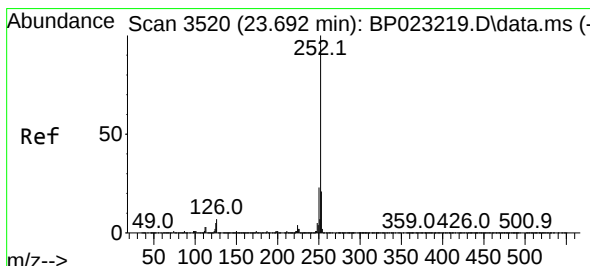
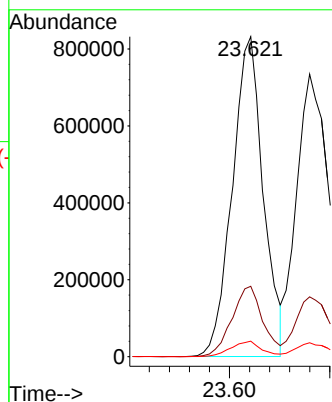
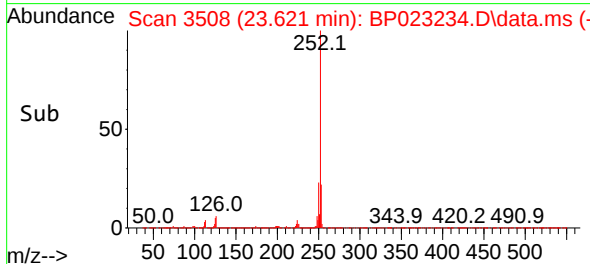
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:252 Resp: 178282
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 4.9 3.7 5.5

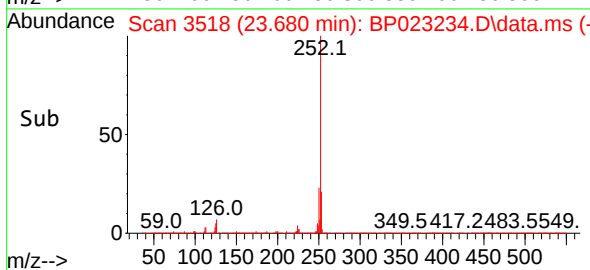
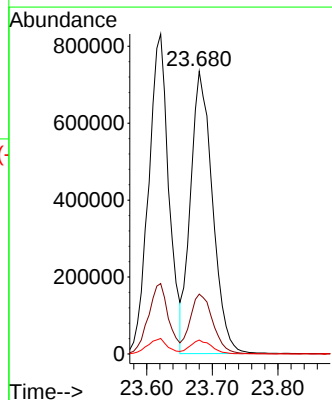
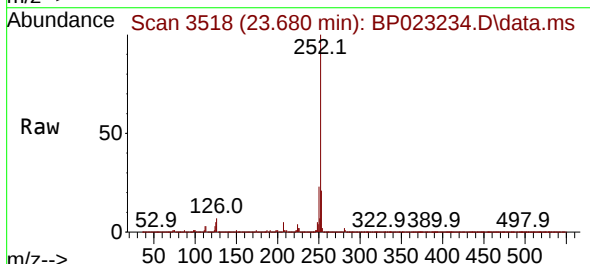
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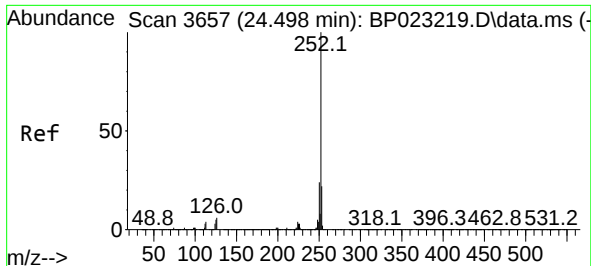
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#91
Benzo(k)fluoranthene
Concen: 35.859 ng/ul
RT: 23.680 min Scan# 3518
Delta R.T. -0.030 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

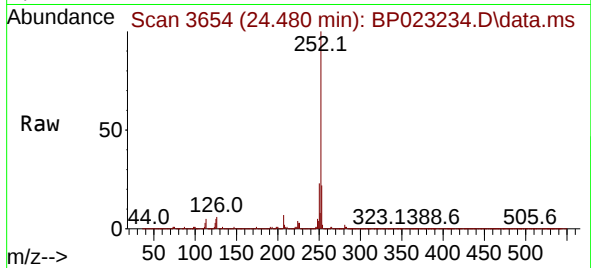
Tgt Ion:252 Resp: 1711857
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 4.9 3.0 4.4#





#93
Benzo(a)pyrene
Concen: 35.072 ng/ul
RT: 24.480 min Scan# 30
Delta R.T. -0.030 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

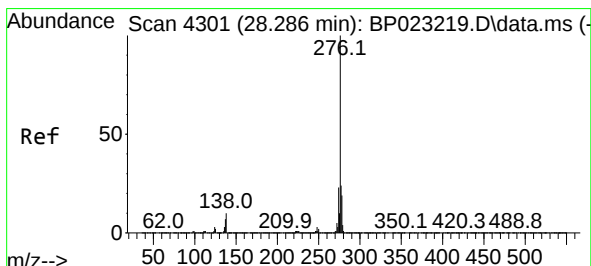
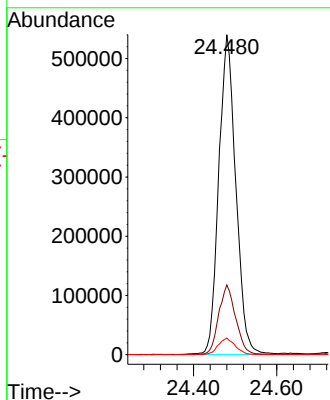
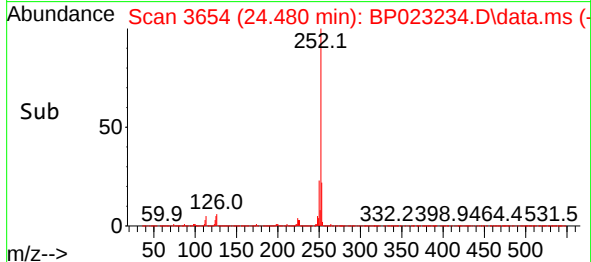
Instrument :
BNA_P
ClientSampleId :
SLCS071



Tgt Ion:252 Resp: 1537484
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 5.2 4.2 6.2

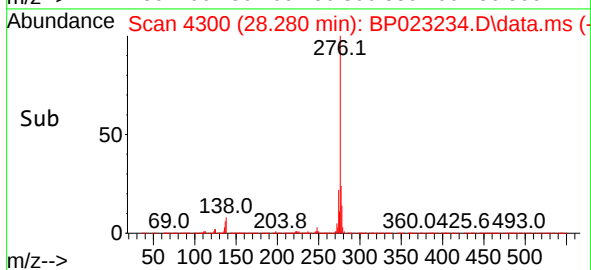
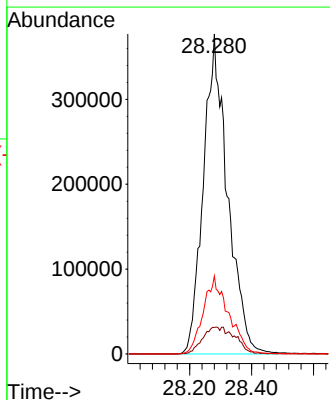
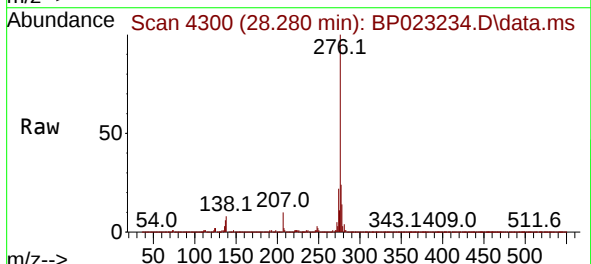
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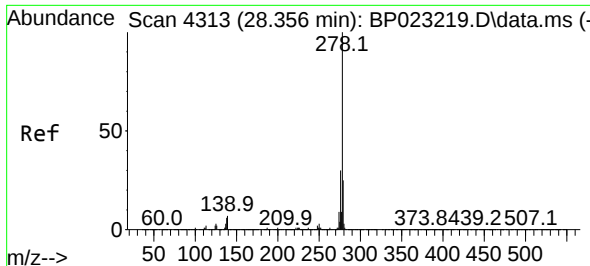
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.387 ng/ul m
RT: 28.280 min Scan# 4300
Delta R.T. -0.024 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

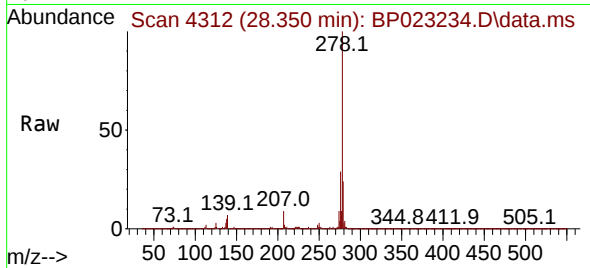
Tgt Ion:276 Resp: 2039122
Ion Ratio Lower Upper
276 100
138 8.3 7.0 10.4
277 24.4 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 33.063 ng/ul m
RT: 28.350 min Scan# 4313
Delta R.T. 0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07

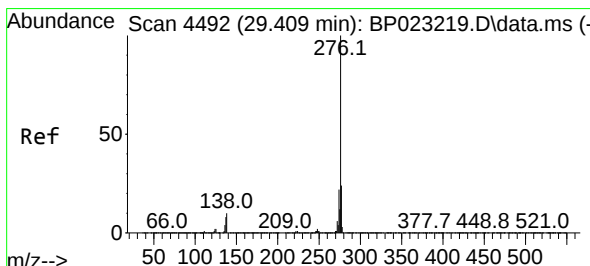
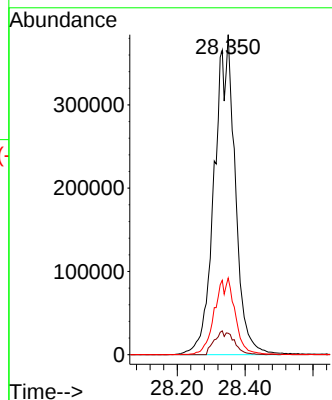
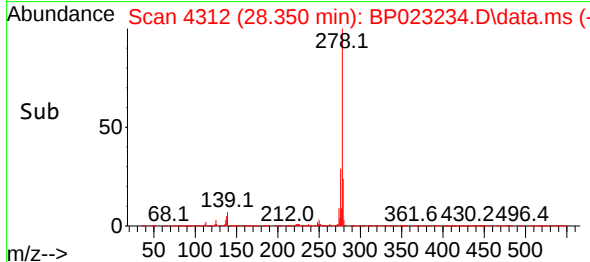
Instrument :
BNA_P
ClientSampleId :
SLCS071



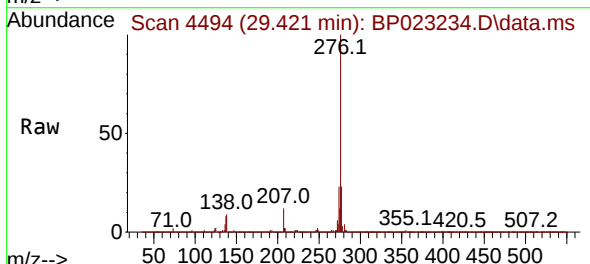
Tgt Ion:278 Resp: 163961
Ion Ratio Lower Upper
278 100
139 6.7 5.4 8.0
279 23.9 19.4 29.2

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 34.595 ng/ul
RT: 29.421 min Scan# 4494
Delta R.T. -0.006 min
Lab File: BP023234.D
Acq: 20 Nov 2024 02:07



Tgt Ion:276 Resp: 1604851
Ion Ratio Lower Upper
276 100
138 9.2 7.1 10.7
277 23.2 19.4 29.2

