

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016044.D
 Acq On : 06 Jul 2023 22:03
 Operator : MA/JU
 Sample : PB153518BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS518

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023

Quant Time: Jul 07 00:23:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	212711	20.000	ng/u1	0.00
20) Naphthalene-d8	10.846	136	902607	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.675	164	583449	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1372302	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1403603	20.000	ng/u1	0.00
88) Perylene-d12	24.080	264	1501027	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	39978	6.762	ng/uL	0.00
4) Pyridine-d5	3.799	84	479090	32.147	ng/u1	0.00
7) Phenol-d5	7.211	99	670456	36.839	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.352	67	423867	37.644	ng/u1	0.00
11) 2-Chlorophenol-d4	7.558	132	536778	39.071	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	542481	37.731	ng/u1	0.00
21) Nitrobenzene-d5	9.211	128	265854	38.541	ng/u1	0.00
24) 2-Nitrophenol-d4	9.940	143	304653	37.841	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	543786	37.903	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	691480	37.520	ng/u1	0.00
46) Dimethylphthalate-d6	14.087	166	1784166	39.564	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	1938316	38.235	ng/u1	0.00
54) 4-Nitrophenol-d4	14.945	143	228169	38.341	ng/u1	-0.02
60) Fluorene-d10	15.669	176	1455478	39.197	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.845	200	320906	38.024	ng/u1	0.00
73) Anthracene-d10	17.539	188	2361046	37.666	ng/u1	0.00
81) Pyrene-d10	19.775	212	3022787	32.981	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	3018607	39.866	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	82746	13.005	ng/uL	99
5) Pyridine	3.817	79	500419	32.097	ng/u1	98
6) Benzaldehyde	7.175	77	390639	53.089	ng/u1	95
8) Phenol	7.234	94	702816	37.213	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.446	93	559982	37.266	ng/u1	99
12) 2-Chlorophenol	7.587	128	536034	36.725	ng/u1	99
13) 2-Methylphenol	8.493	108	529995	37.168	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.558	45	807478	39.343	ng/u1	99
16) Acetophenone	8.869	105	865194	36.607	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.846	70	470181	35.819	ng/u1	98
18) 4-Methylphenol	8.834	108	577061	37.664	ng/u1	98
19) Hexachloroethane	9.093	117	233981	34.709	ng/u1	99
22) Nitrobenzene	9.258	77	686294	35.429	ng/u1	95
23) Isophorone	9.781	82	1336711	36.059	ng/u1	98
25) 2-Nitrophenol	9.975	139	314921	36.857	ng/u1	91
26) 2,4-Dimethylphenol	10.034	107	591570	31.495	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.258	93	790325	37.767	ng/u1	99
29) 2,4-Dichlorophenol	10.528	162	533673	37.416	ng/u1	96
30) Naphthalene	10.899	128	1763023	35.930	ng/u1	100
32) 4-Chloroaniline	11.040	127	634742	33.150	ng/u1	97
33) Hexachlorobutadiene	11.157	225	355683	33.021	ng/u1	99
34) Caprolactam	11.857	113	195348m	44.775	ng/u1	
35) 4-Chloro-3-methylphenol	12.175	107	612622	36.694	ng/u1	96
36) 2-Methylnaphthalene	12.510	142	1182748	36.616	ng/u1	98

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023

Quant Time: Jul 07 00:23:01 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M

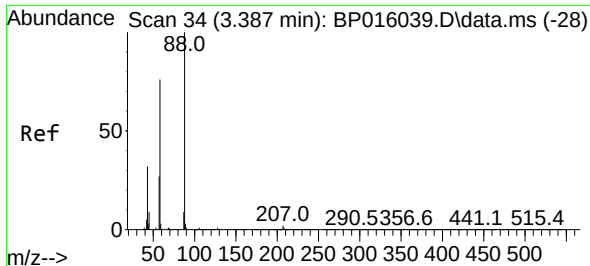
Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 06 23:18:26 2023

Response via : Initial Calibration

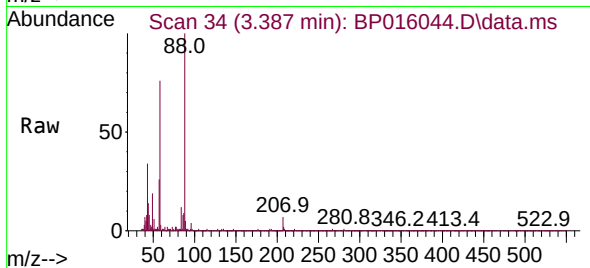
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.728	142	1202373	36.489	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.881	216	684591	35.606	ng/ul	98
40) Hexachlorocyclopentadiene	12.828	237	148762	25.863	ng/ul	98
41) 2,4,6-Trichlorophenol	13.134	196	431153	35.484	ng/ul	99
42) 2,4,5-Trichlorophenol	13.228	196	481074	37.327	ng/ul	97
43) 1,1'-Biphenyl	13.510	154	1622306	35.105	ng/ul	98
44) 2-Chloronaphthalene	13.557	162	1287114	35.355	ng/ul	97
45) 2-Nitroaniline	13.793	65	440601	38.464	ng/ul	92
47) Dimethylphthalate	14.134	163	1750583	37.509	ng/ul	99
48) 2,6-Dinitrotoluene	14.281	165	369037	38.982	ng/ul	93
50) Acenaphthylene	14.398	152	2031861	36.376	ng/ul	99
51) 3-Nitroaniline	14.628	138	350722	47.243	ng/ul	96
52) Acenaphthene	14.740	153	1407071	36.327	ng/ul	98
53) 2,4-Dinitrophenol	14.869	184	193830	38.592	ng/ul	83
55) 4-Nitrophenol	14.963	109	246436	39.961	ng/ul#	78
56) Dibenzofuran	15.081	168	1996657	37.133	ng/ul	94
57) 2,4-Dinitrotoluene	15.093	165	536845	41.613	ng/ul#	79
58) 2,3,4,6-Tetrachlorophenol	15.322	232	422386	38.155	ng/ul	95
59) Diethylphthalate	15.487	149	1796971	38.048	ng/ul	98
61) Fluorene	15.728	166	1644811	37.713	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.710	204	826881	37.052	ng/ul	92
63) 4-Nitroaniline	15.804	138	343967	67.697	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	15.857	198	318387	37.286	ng/ul	100
67) N-Nitrosodiphenylamine	15.934	169	1422191	34.618	ng/ul	99
68) 4-Bromophenyl-phenylether	16.610	248	555040	35.419	ng/ul#	87
69) Hexachlorobenzene	16.740	284	686155	37.108	ng/ul	93
70) Atrazine	16.898	200	354264	22.528	ng/ul	97
71) Pentachlorophenol	17.110	266	307750	34.678	ng/ul	98
72) Phenanthrene	17.481	178	2767168	37.118	ng/ul	99
74) Anthracene	17.581	178	2769859	36.975	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.481	216	686988	30.765	ng/uL	99
76) Pentachlorobenzene	14.998	250	728611	32.330	ng/uL	99
77) Carbazole	17.863	167	2590829	41.034	ng/ul	99
78) Di-n-butylphthalate	18.369	149	3240710	38.716	ng/ul	99
80) Fluoranthene	19.445	202	3504303	30.765	ng/ul	97
82) Pyrene	19.804	202	3649389	31.408	ng/ul#	95
83) Butylbenzylphthalate	20.645	149	1583307	33.401	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.445	252	1271874	40.085	ng/ul	99
85) Benzo(a)anthracene	21.516	228	3571860	36.176	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.386	149	2283620	35.054	ng/ul	99
87) Chrysene	21.575	228	3581817	38.236	ng/ul	99
89) Di-n-octyl phthalate	22.345	149	3893897	35.497	ng/ul	100
90) Benzo(b)fluoranthene	23.286	252	3581792	37.137	ng/ul	99
91) Benzo(k)fluoranthene	23.339	252	3771517	38.703	ng/ul	98
93) Benzo(a)pyrene	23.963	252	3187471	37.822	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.768	276	3798324	33.201	ng/ul	98
95) Dibenzo(a,h)anthracene	26.768	278	3175992	33.798	ng/ul	98
96) Benzo(g,h,i)perylene	27.610	276	2968645	31.542	ng/ul	97

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



#2
1,4-Dioxane
Concen: 13.005 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016044.D
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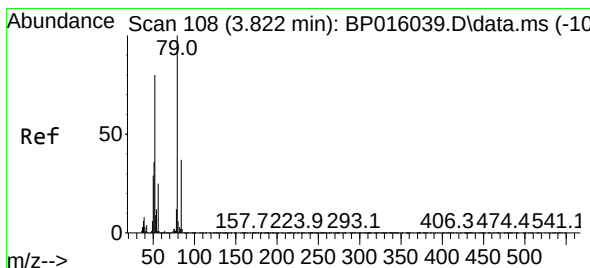
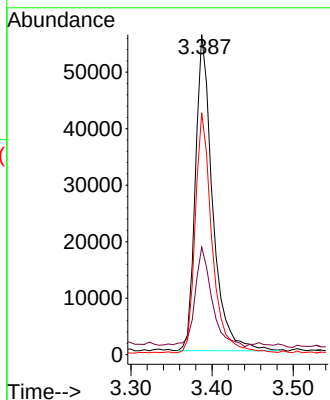
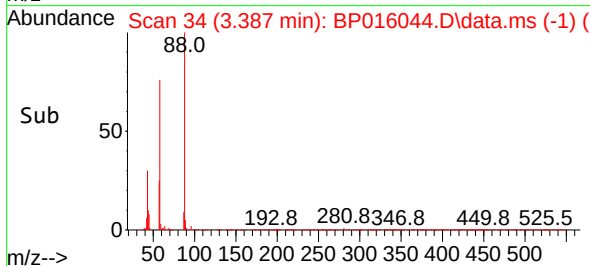
Instrument :
BNA_P
ClientSampleId :
SLCS518



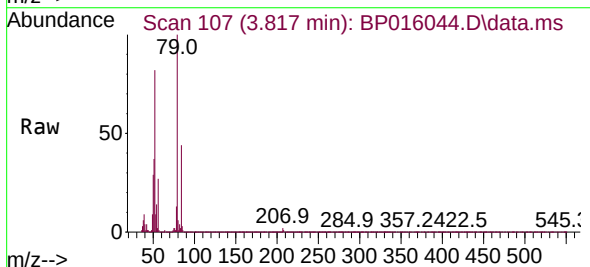
Tgt Ion: 88 Resp: 82740
Ion Ratio Lower Upper
88 100
43 33.6 27.4 41.2
58 75.6 59.8 89.8

Manual Integrations
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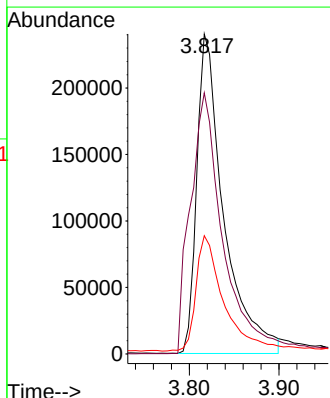
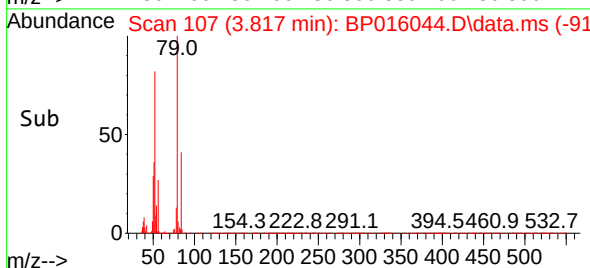
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

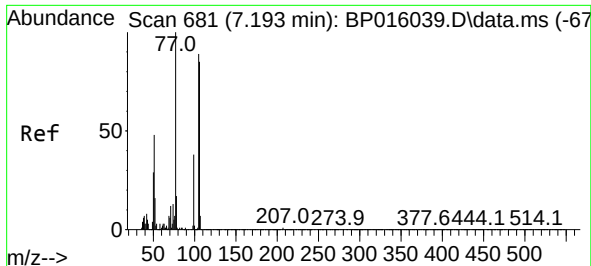


#5
Pyridine
Concen: 32.097 ng/uL
RT: 3.817 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03



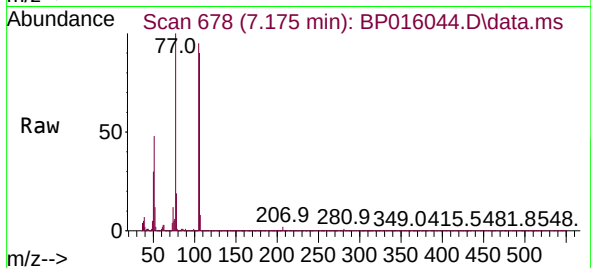
Tgt Ion: 79 Resp: 500419
Ion Ratio Lower Upper
79 100
52 81.6 65.5 98.3
51 36.9 31.8 47.8





#6
Benzaldehyde
Concen: 53.089 ng/ul
RT: 7.175 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

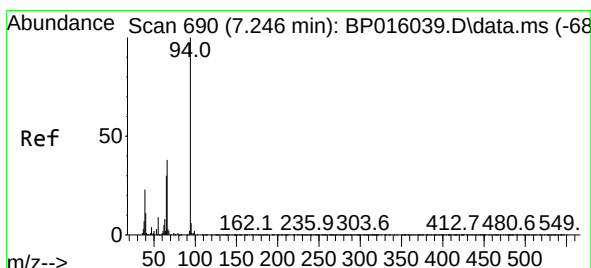
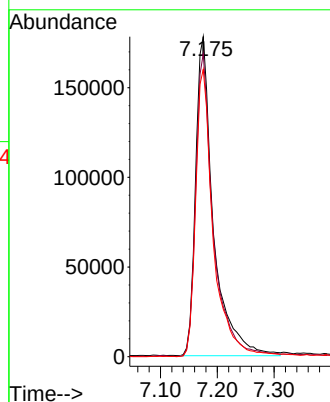
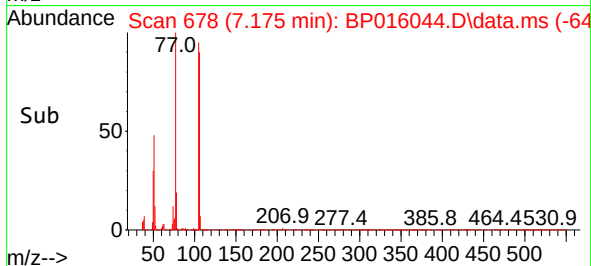
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion: 77 Resp: 390639
Ion Ratio Lower Upper
77 100
105 94.7 73.4 110.0
106 89.7 66.6 100.0

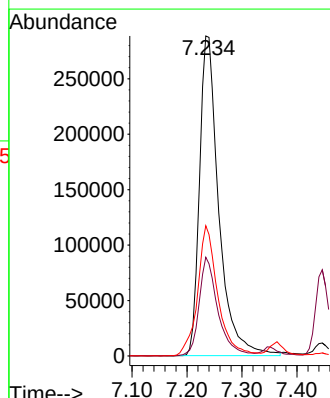
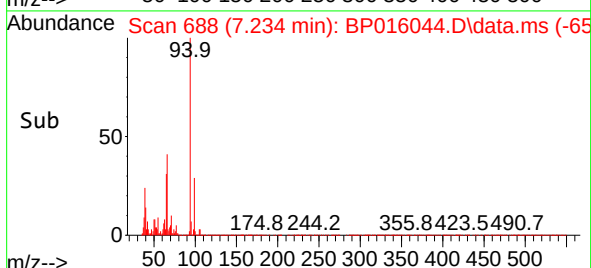
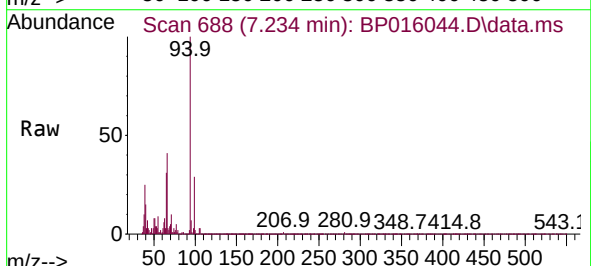
Manual Integrations
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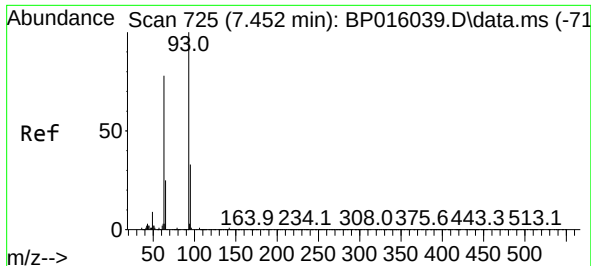
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#8
Phenol
Concen: 37.213 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. -0.012 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

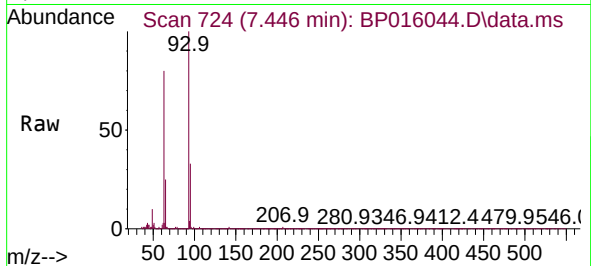
Tgt Ion: 94 Resp: 702816
Ion Ratio Lower Upper
94 100
65 30.8 26.4 39.6
66 40.7 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 37.266 ng/ul
RT: 7.446 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

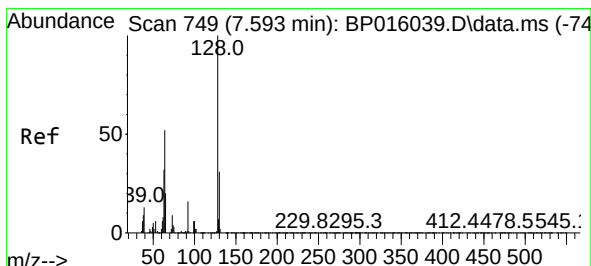
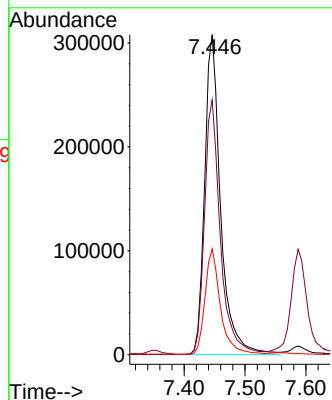
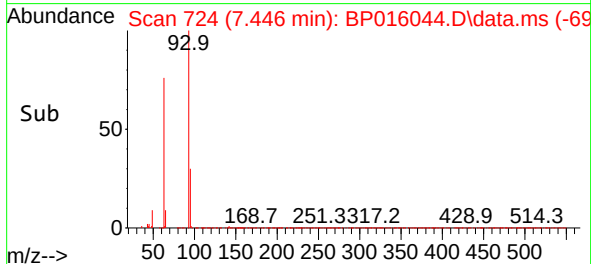
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ClientSampleId :
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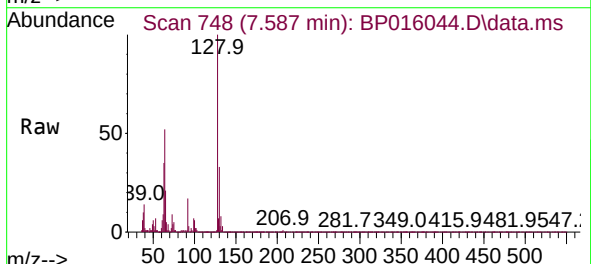
Tgt Ion: 93 Resp: 55998
Ion Ratio Lower Upper
93 100
63 79.6 62.8 94.2
95 33.1 25.6 38.4

Manual Integrations
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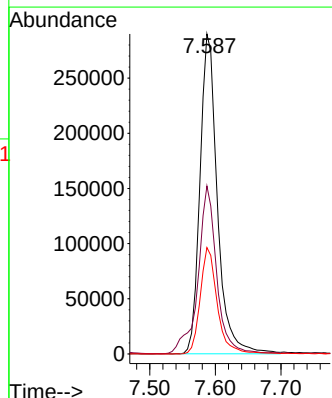
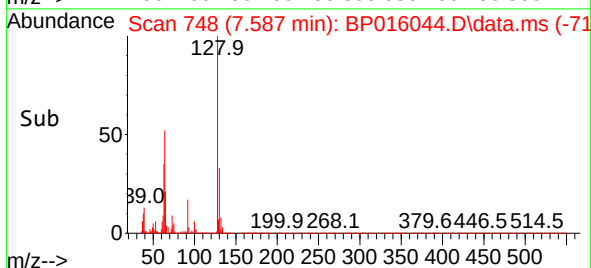
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

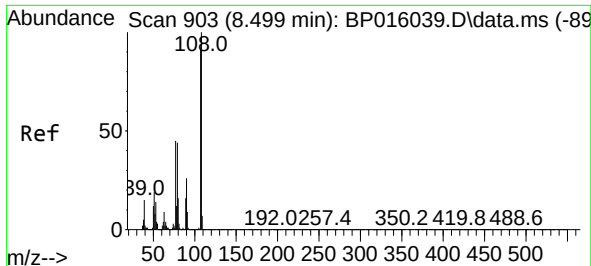


#12
2-Chlorophenol
Concen: 36.725 ng/ul
RT: 7.587 min Scan# 748
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03



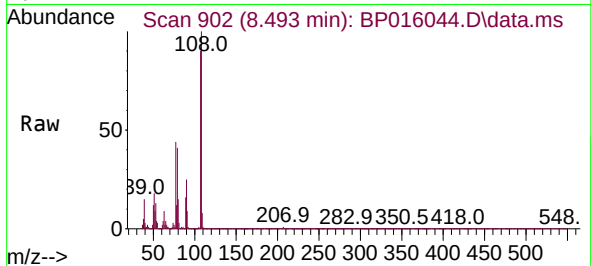
Tgt Ion:128 Resp: 536034
Ion Ratio Lower Upper
128 100
64 52.5 41.2 61.8
130 33.2 26.0 39.0





#13
2-Methylphenol
Concen: 37.168 ng/ul
RT: 8.493 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

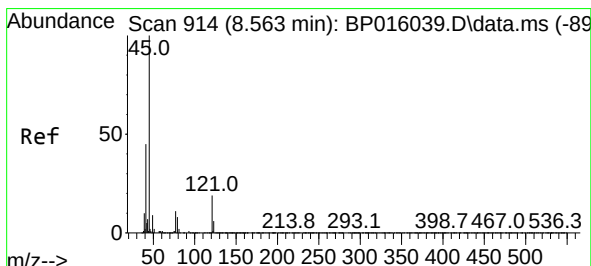
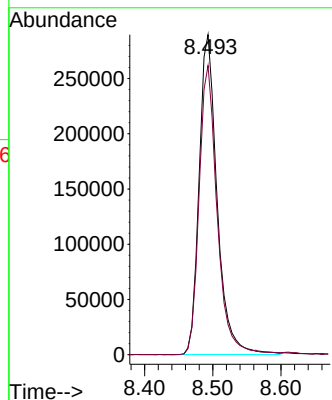
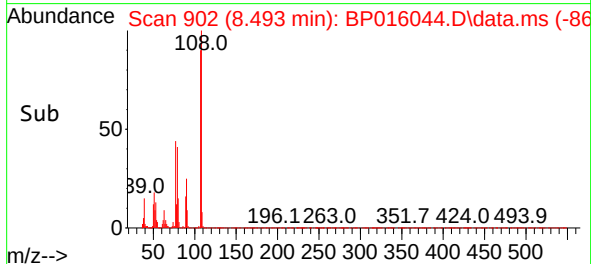
Instrument :
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Tgt Ion:108 Resp: 52999
Ion Ratio Lower Upper
108 100
107 90.4 73.8 110.6

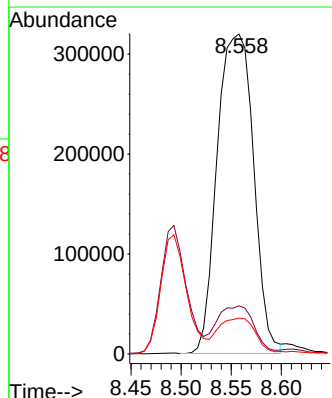
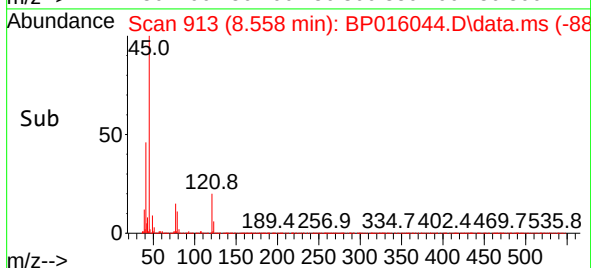
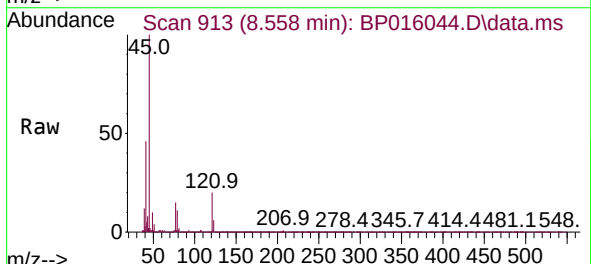
Manual Integrations
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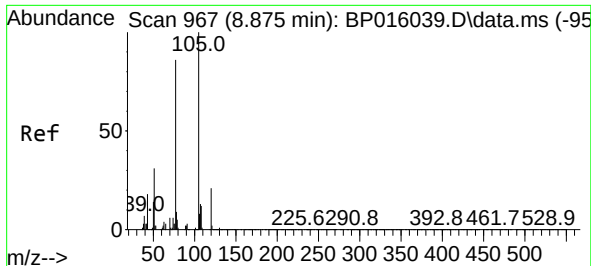
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.343 ng/ul
RT: 8.558 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Tgt Ion: 45 Resp: 807478
Ion Ratio Lower Upper
45 100
77 15.1 12.4 18.6
79 11.2 9.3 13.9





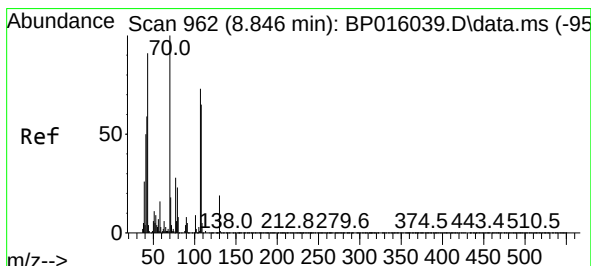
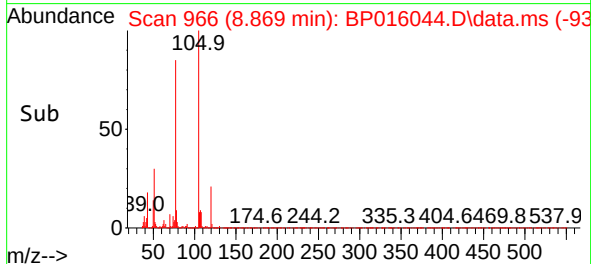
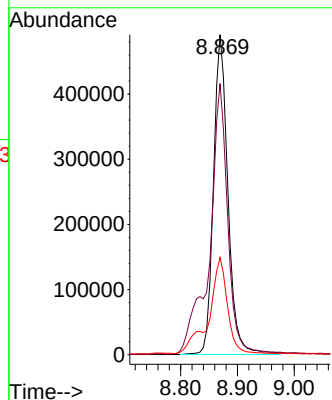
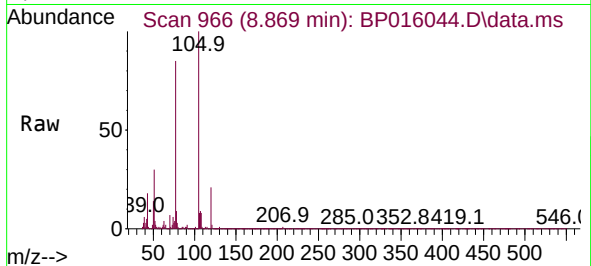
#16
Acetophenone
Concen: 36.607 ng/ul
RT: 8.869 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

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ClientSampleId :
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Tgt Ion: 105 Resp: 865194
Ion Ratio Lower Upper
105 100
77 84.7 65.0 97.4
51 30.3 25.1 37.7

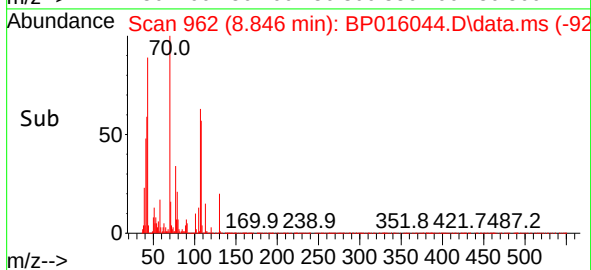
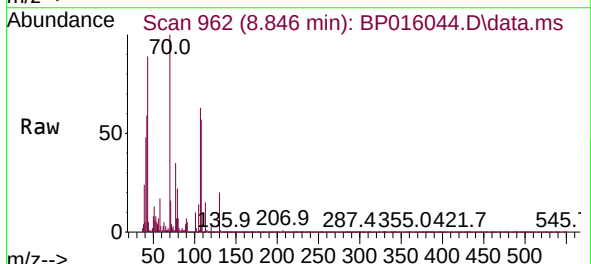
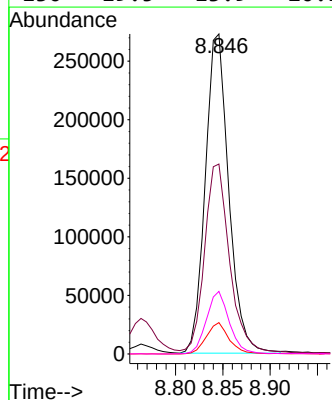
Manual Integrations
APPROVED

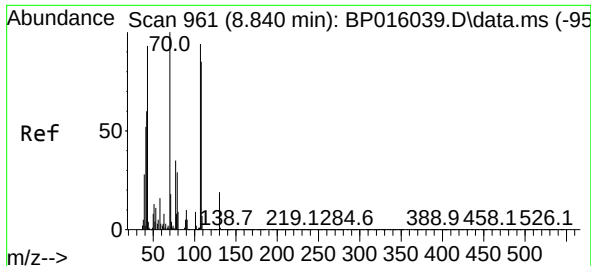
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.819 ng/ul
RT: 8.846 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

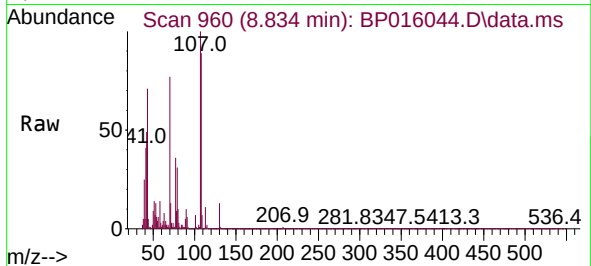
Tgt Ion: 70 Resp: 470181
Ion Ratio Lower Upper
70 100
42 59.4 48.2 72.2
101 9.8 7.6 11.4
130 19.5 13.9 20.9





#18
4-Methylphenol
Concen: 37.664 ng/ul
RT: 8.834 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

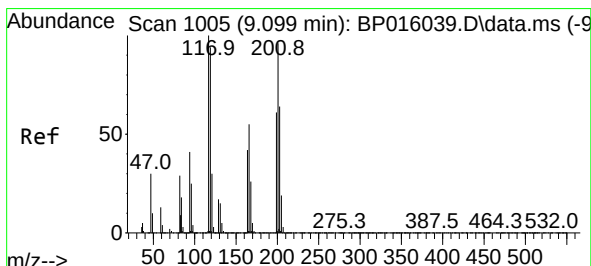
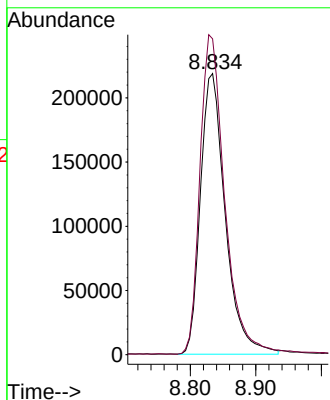
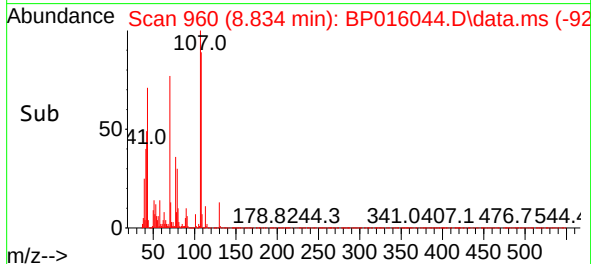
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:108 Resp: 57706
Ion Ratio Lower Upper
108 100
107 112.3 91.3 136.9

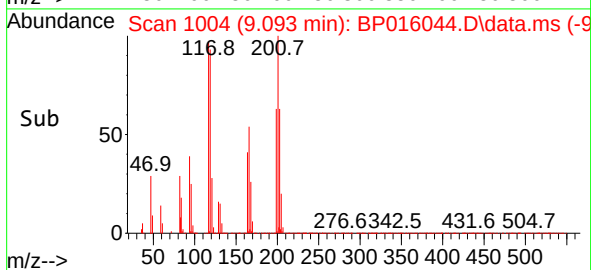
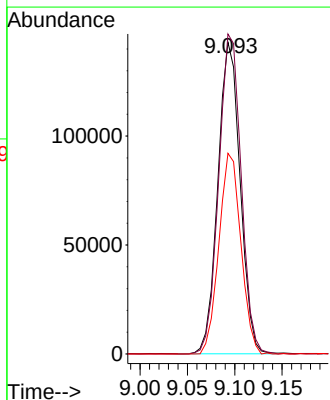
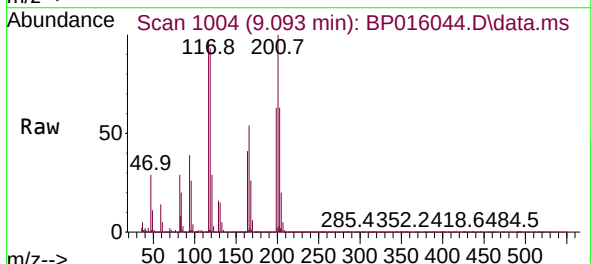
Manual Integrations
APPROVED

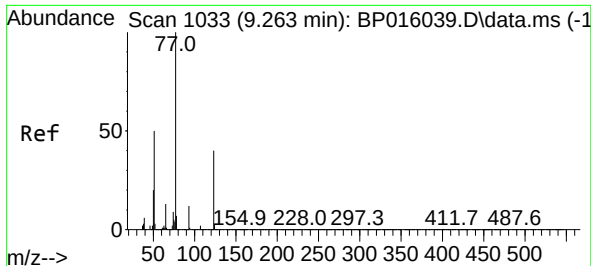
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#19
Hexachloroethane
Concen: 34.709 ng/ul
RT: 9.093 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

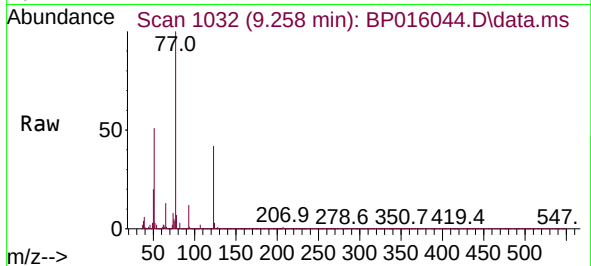
Tgt Ion:117 Resp: 233981
Ion Ratio Lower Upper
117 100
201 105.3 84.2 126.2
199 65.9 51.8 77.8





#22
Nitrobenzene
Concen: 35.429 ng/ul
RT: 9.258 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

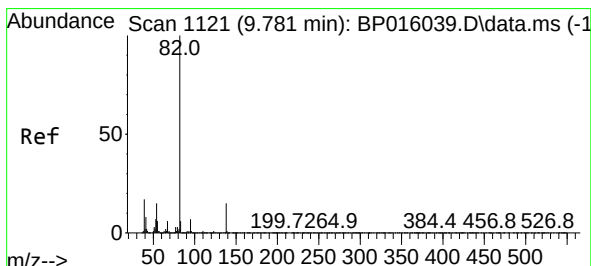
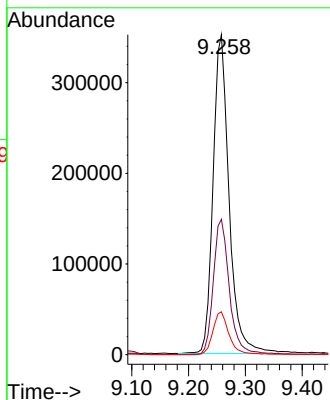
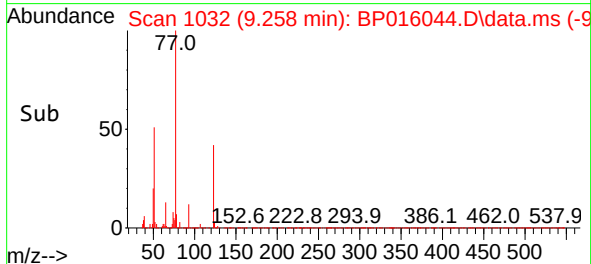
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion: 77 Resp: 686294
Ion Ratio Lower Upper
77 100
123 42.3 31.0 46.4
65 13.4 11.3 16.9

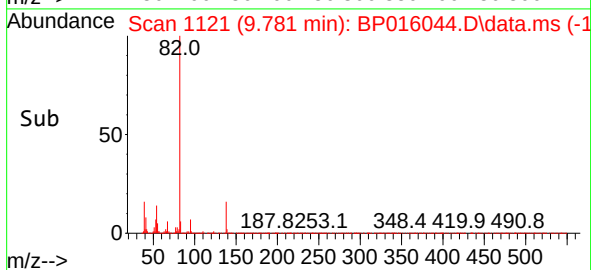
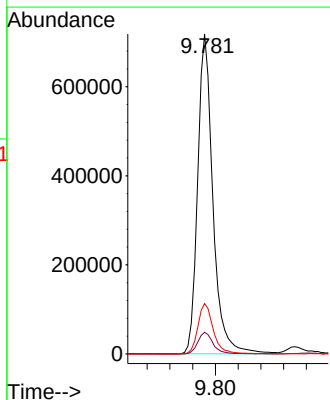
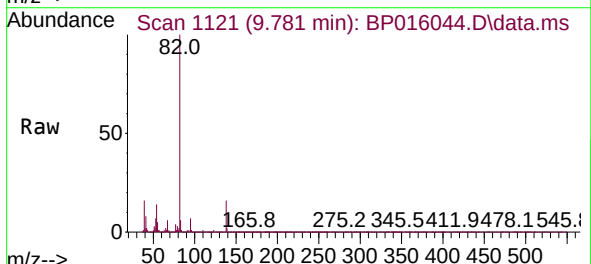
Manual Integrations
APPROVED

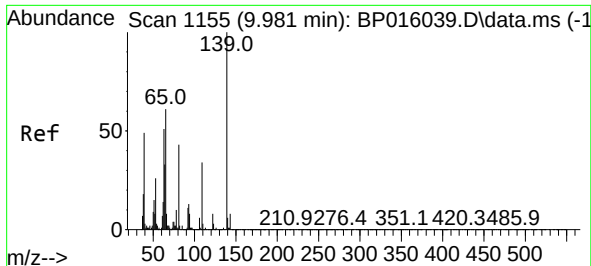
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#23
Isophorone
Concen: 36.059 ng/ul
RT: 9.781 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

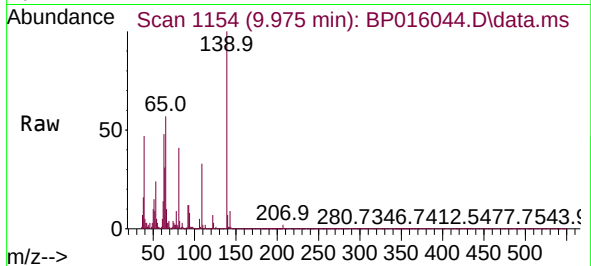
Tgt Ion: 82 Resp: 1336711
Ion Ratio Lower Upper
82 100
95 6.7 6.3 9.5
138 15.7 12.3 18.5





#25
2-Nitrophenol
Concen: 36.857 ng/ul
RT: 9.975 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

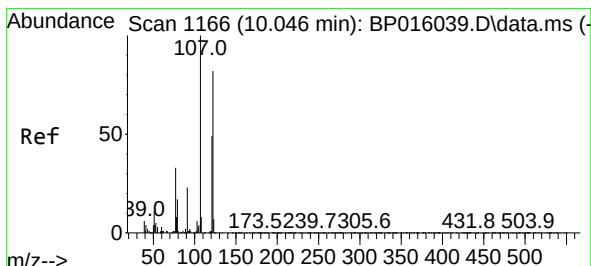
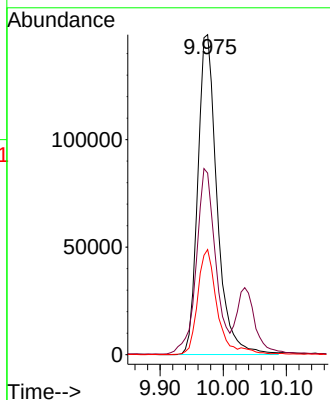
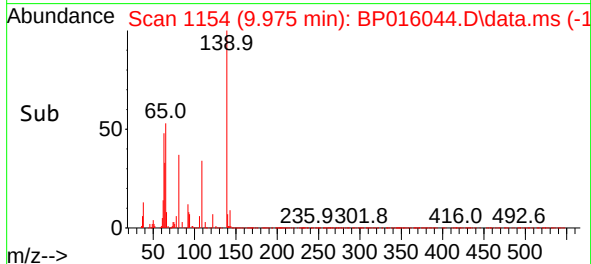
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:139 Resp: 31492
Ion Ratio Lower Upper
139 100
65 56.7 50.2 75.2
109 32.8 31.3 46.9

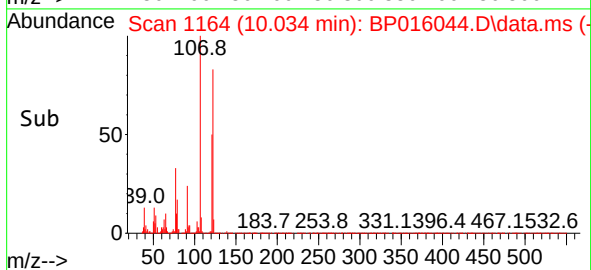
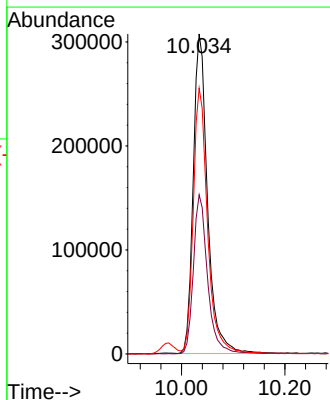
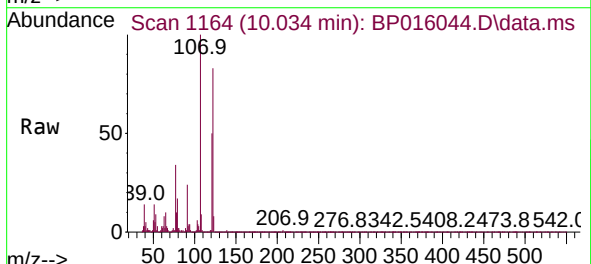
Manual Integrations
APPROVED

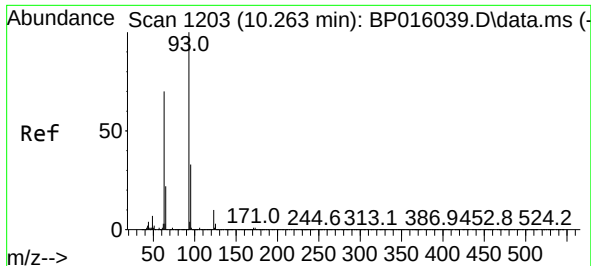
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#26
2,4-Dimethylphenol
Concen: 31.495 ng/ul
RT: 10.034 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

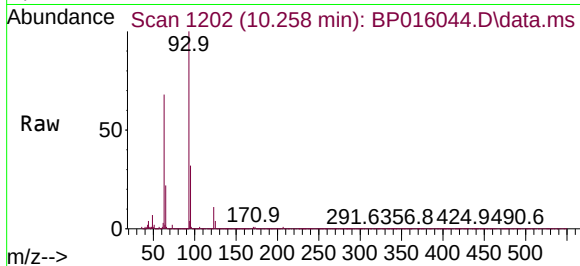
Tgt Ion:107 Resp: 591570
Ion Ratio Lower Upper
107 100
121 49.8 38.2 57.2
122 83.1 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 37.767 ng/ul
RT: 10.258 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

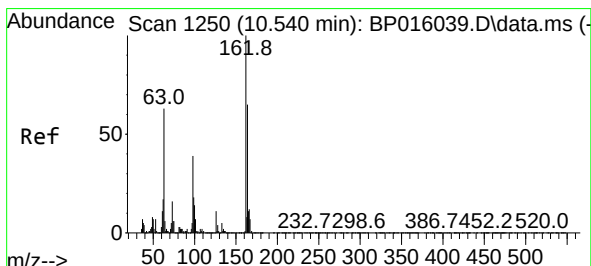
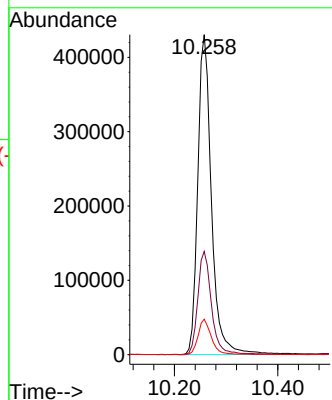
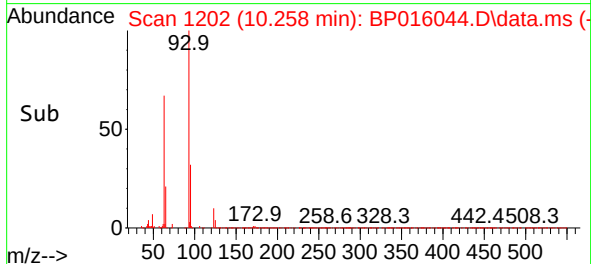
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion: 93 Resp: 790329
Ion Ratio Lower Upper
93 100
95 32.2 26.6 39.8
123 11.1 8.6 13.0

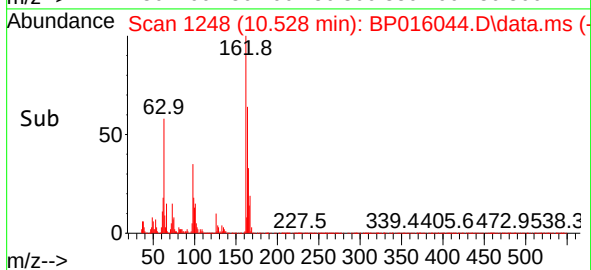
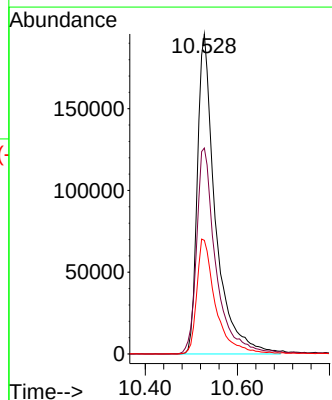
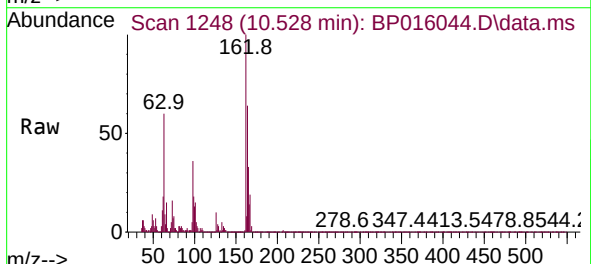
Manual Integrations
APPROVED

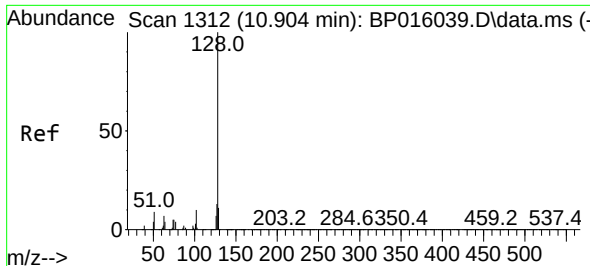
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#29
2,4-Dichlorophenol
Concen: 37.416 ng/ul
RT: 10.528 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

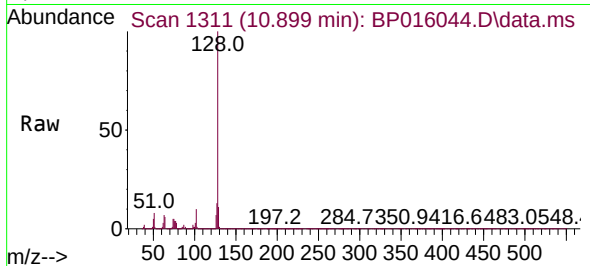
Tgt Ion:162 Resp: 533673
Ion Ratio Lower Upper
162 100
164 64.3 53.0 79.6
98 35.5 31.3 46.9





#30
Naphthalene
Concen: 35.930 ng/ul
RT: 10.899 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

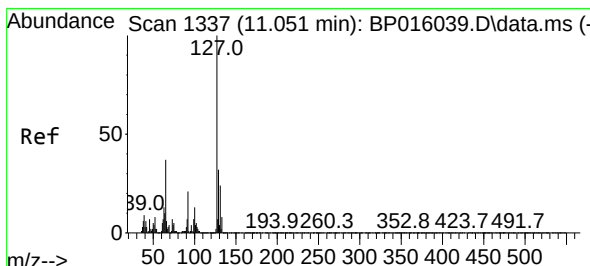
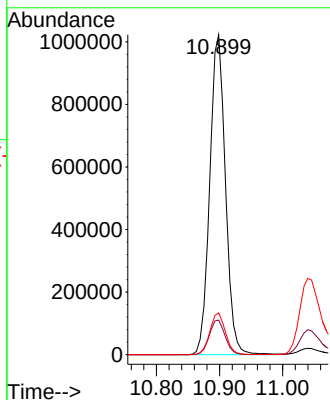
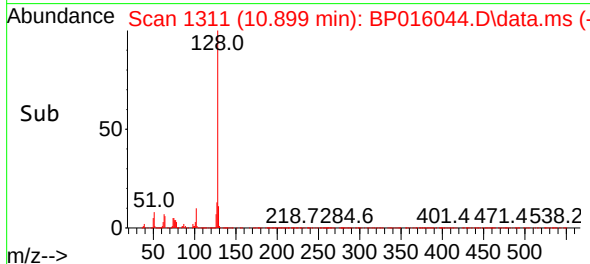
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:128 Resp: 176302
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.1 10.3 15.5

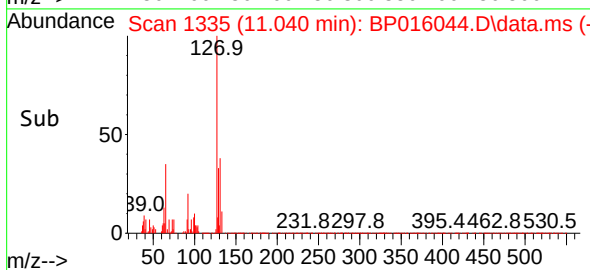
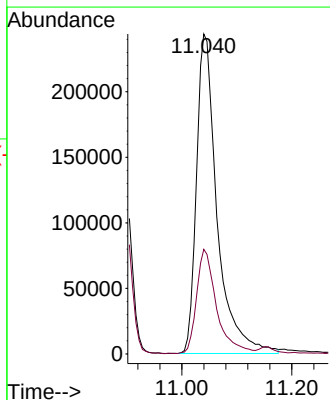
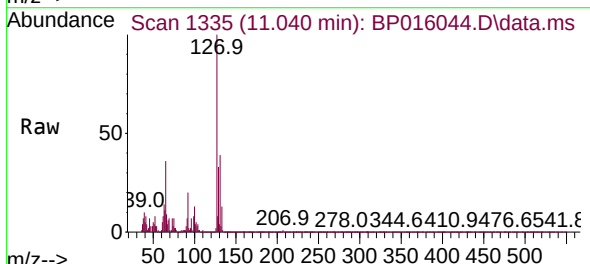
Manual Integrations
APPROVED

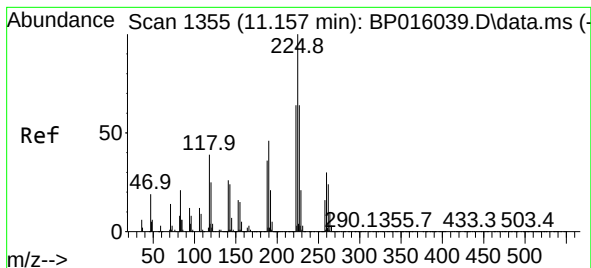
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#32
4-Chloroaniline
Concen: 33.150 ng/ul
RT: 11.040 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

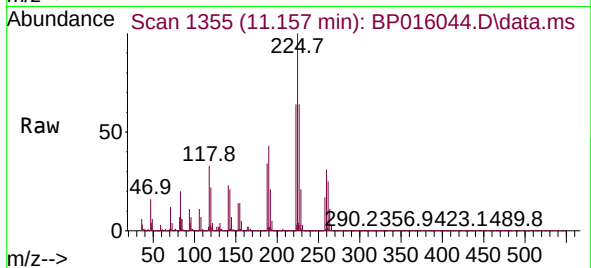
Tgt Ion:127 Resp: 634742
Ion Ratio Lower Upper
127 100
129 32.7 24.7 37.1





#33
Hexachlorobutadiene
Concen: 33.021 ng/ul
RT: 11.157 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

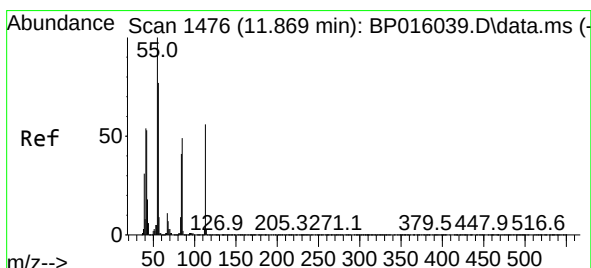
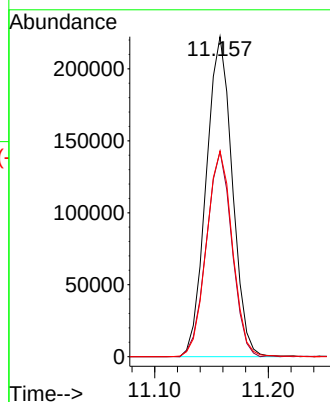
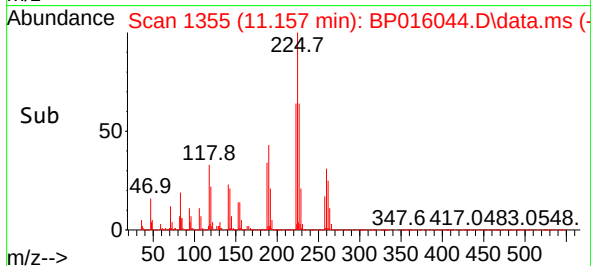
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:225 Resp: 35568
Ion Ratio Lower Upper
225 100
223 64.2 50.4 75.6
227 64.2 51.0 76.4

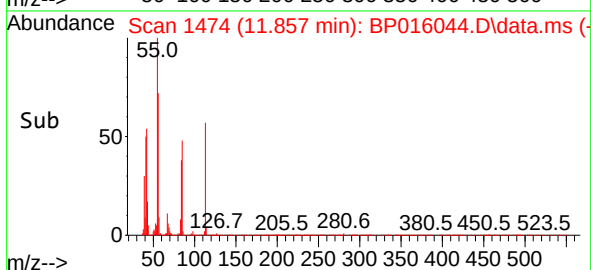
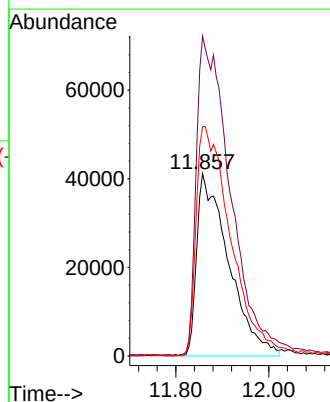
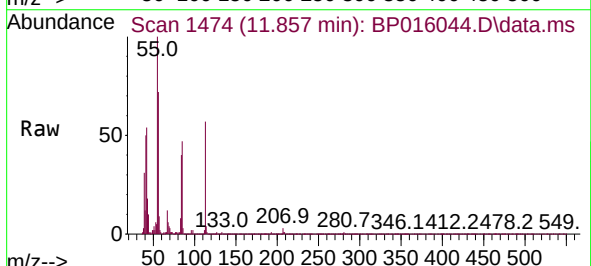
Manual Integrations
APPROVED

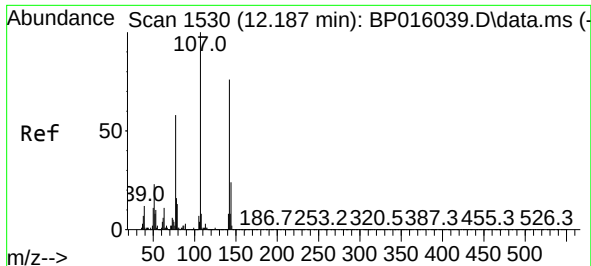
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#34
Caprolactam
Concen: 44.775 ng/ul m
RT: 11.857 min Scan# 1474
Delta R.T. -0.018 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

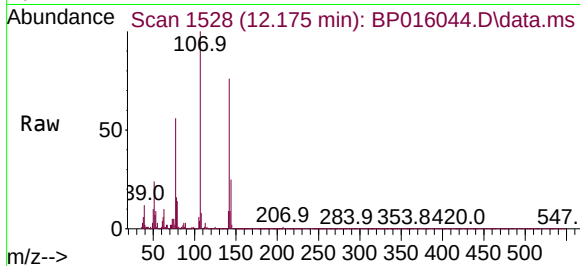
Tgt Ion:113 Resp: 195348
Ion Ratio Lower Upper
113 100
55 175.6 142.8 214.2
56 125.9 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 36.694 ng/ul
RT: 12.175 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

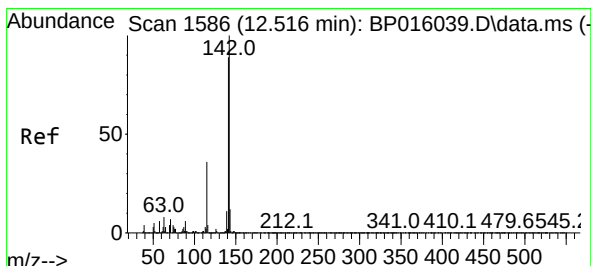
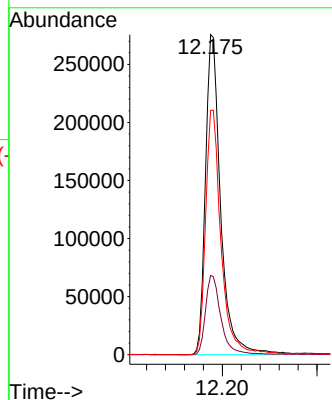
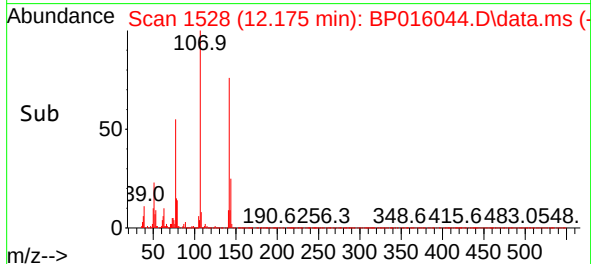
Instrument :
BNA_P
ClientSampleId :
SLCS518



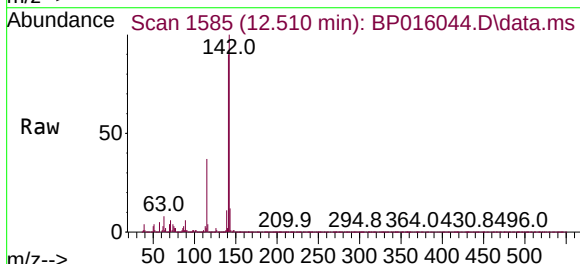
Tgt Ion:107 Resp: 61262
Ion Ratio Lower Upper
107 100
144 24.8 18.4 27.6
142 76.3 58.6 87.8

Manual Integrations
APPROVED

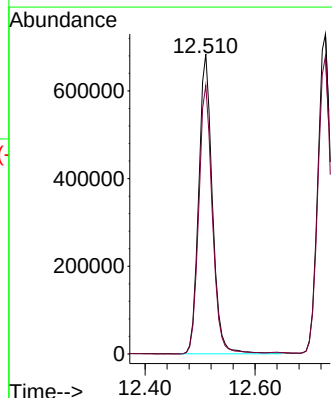
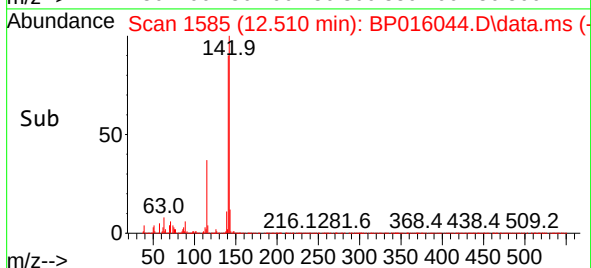
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

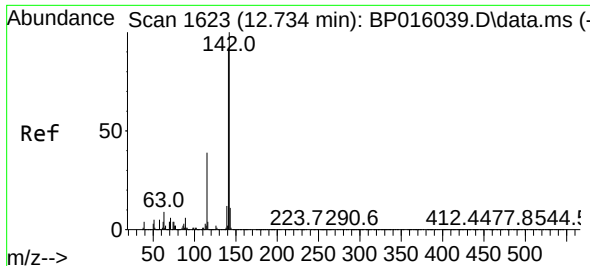


#36
2-Methylnaphthalene
Concen: 36.616 ng/ul
RT: 12.510 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03



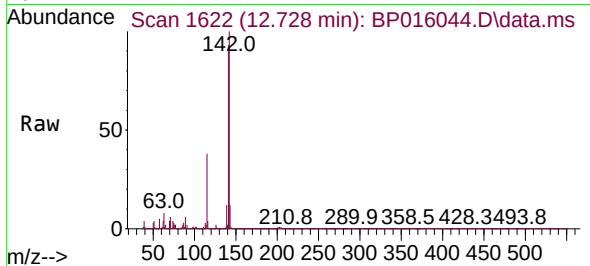
Tgt Ion:142 Resp: 1182748
Ion Ratio Lower Upper
142 100
141 89.5 73.2 109.8





#37
1-Methylnaphthalene
Concen: 36.489 ng/ul
RT: 12.728 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

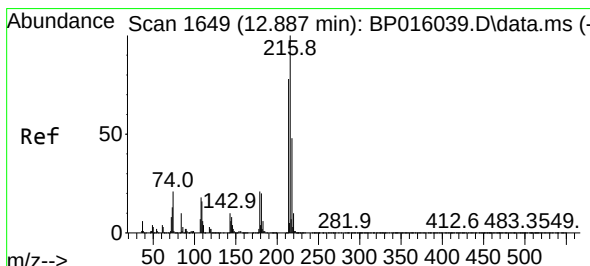
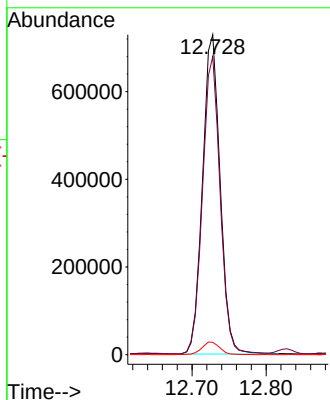
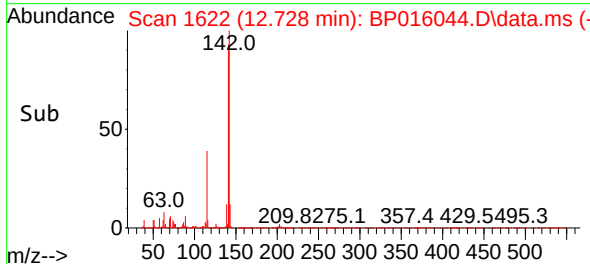
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:142 Resp: 120237
Ion Ratio Lower Upper
142 100
141 93.2 73.1 109.7
116 3.8 4.0 6.0

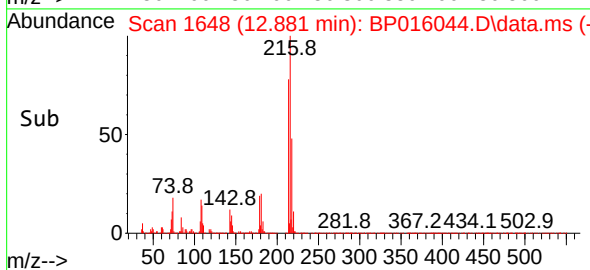
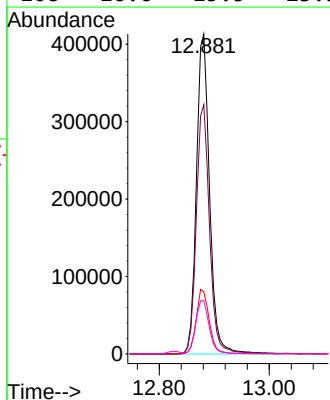
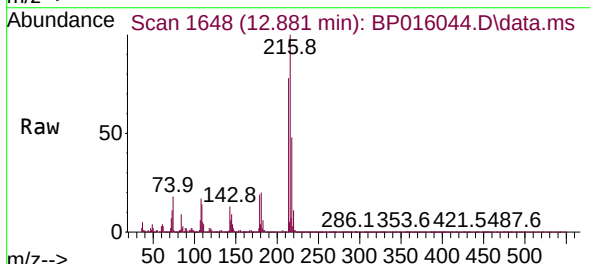
Manual Integrations
APPROVED

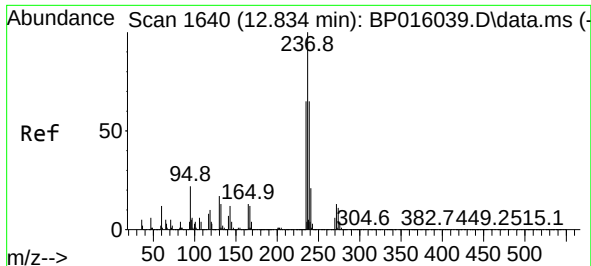
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.606 ng/ul
RT: 12.881 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

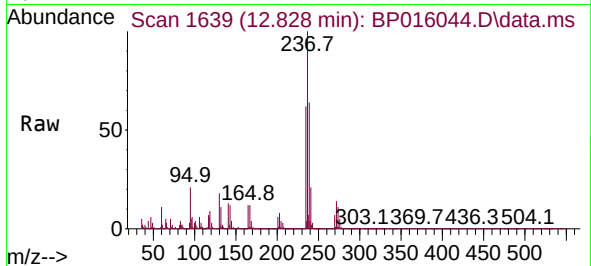
Tgt Ion:216 Resp: 684591
Ion Ratio Lower Upper
216 100
214 77.9 62.4 93.6
179 19.3 17.6 26.4
108 16.6 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 25.863 ng/ul
RT: 12.828 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

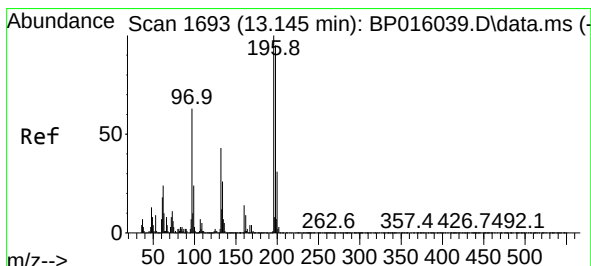
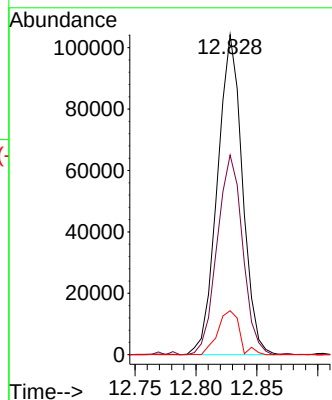
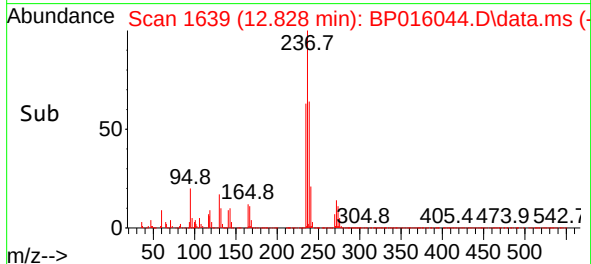
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:237 Resp: 148762
Ion Ratio Lower Upper
237 100
235 62.3 48.6 73.0
272 13.4 10.5 15.7

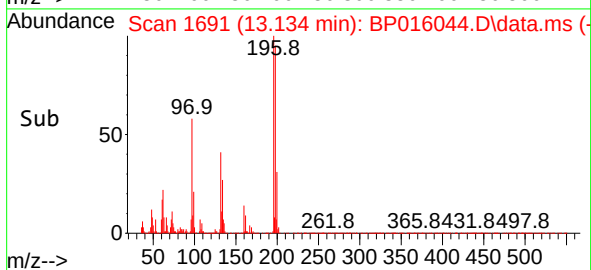
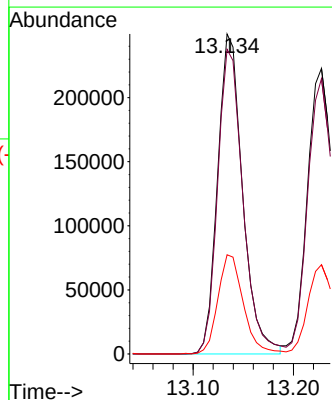
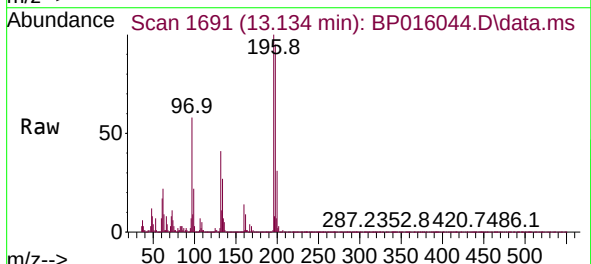
Manual Integrations
APPROVED

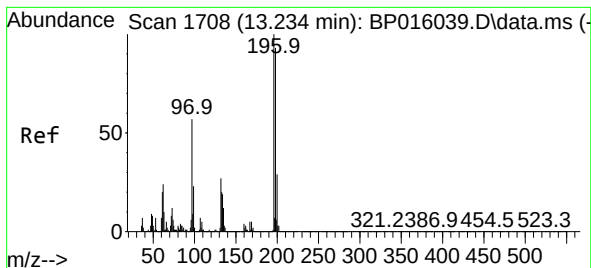
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#41
2,4,6-Trichlorophenol
Concen: 35.484 ng/ul
RT: 13.134 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Tgt Ion:196 Resp: 431153
Ion Ratio Lower Upper
196 100
198 95.2 75.4 113.2
200 31.0 23.6 35.4





#42

2,4,5-Trichlorophenol

Concen: 37.327 ng/ul

RT: 13.228 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

Instrument :

BNA_P

ClientSampleId :

SLCS518

Tgt Ion:196 Resp: 481074

Ion Ratio Lower Upper

196 100

198 96.4 74.9 112.3

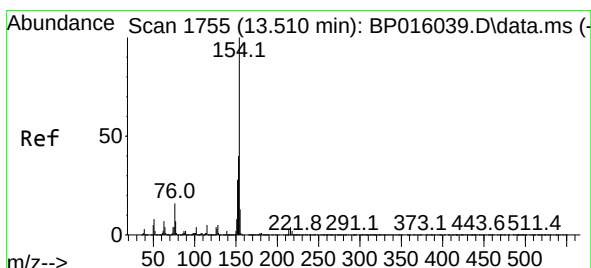
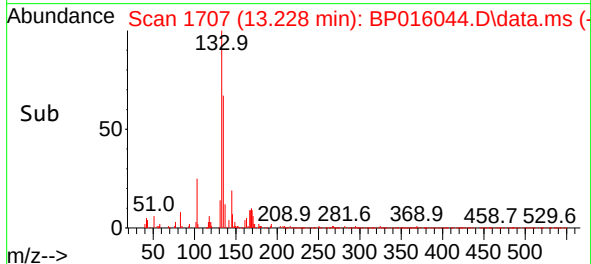
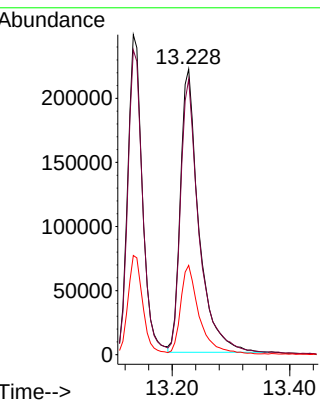
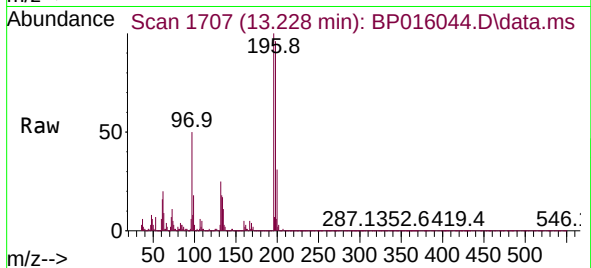
200 31.2 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#43

1,1'-Biphenyl

Concen: 35.105 ng/ul

RT: 13.510 min Scan# 1755

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

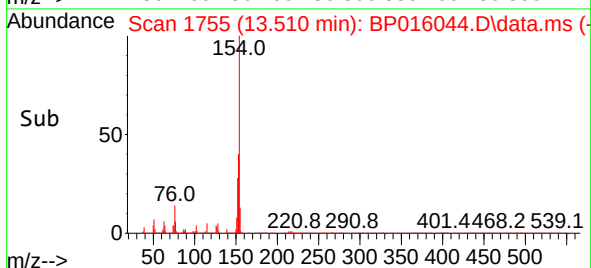
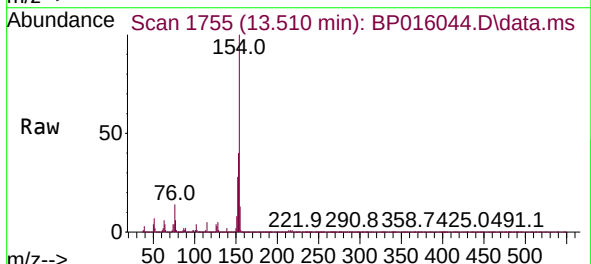
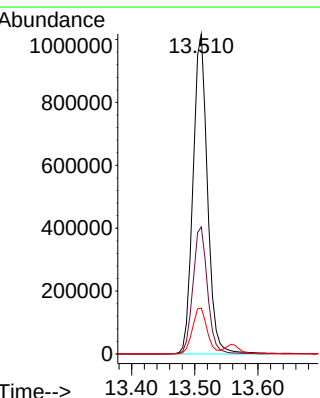
Tgt Ion:154 Resp: 1622306

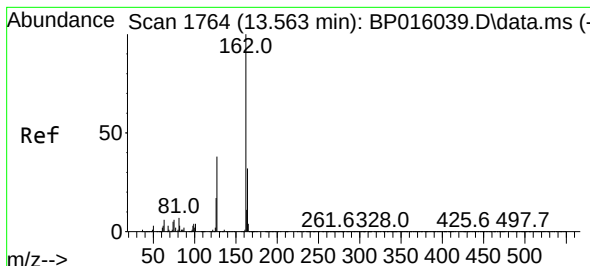
Ion Ratio Lower Upper

154 100

153 39.7 32.8 49.2

76 14.3 10.7 16.1





#44

2-Chloronaphthalene

Concen: 35.355 ng/ul

RT: 13.557 min Scan# 1763

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

Instrument :

BNA_P

ClientSampleId :

SLCS518

Tgt Ion:162 Resp: 1287114

Ion Ratio Lower Upper

162 100

164 32.6 26.1 39.1

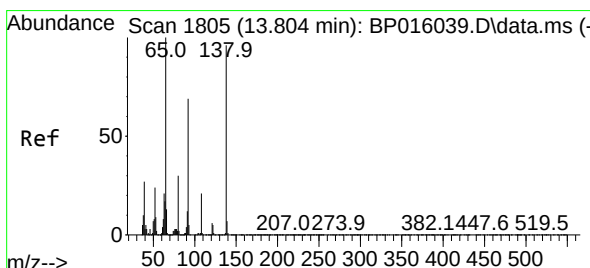
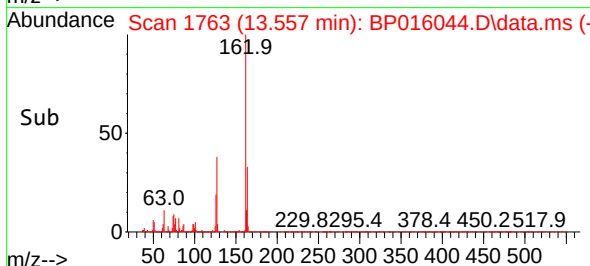
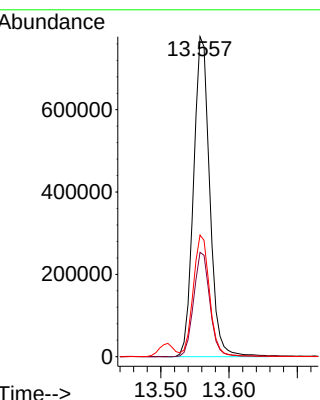
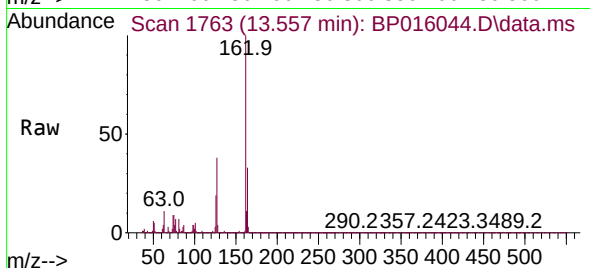
127 38.0 33.4 50.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#45

2-Nitroaniline

Concen: 38.464 ng/ul

RT: 13.793 min Scan# 1803

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

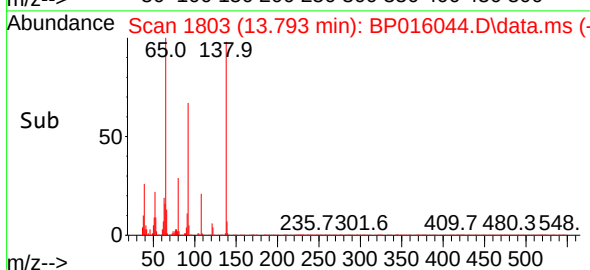
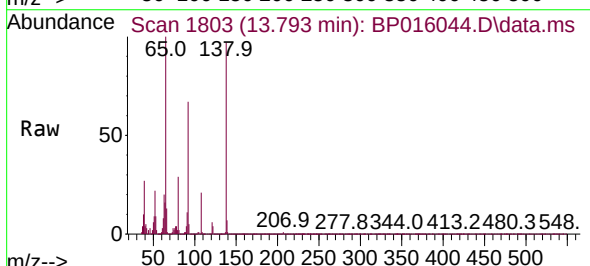
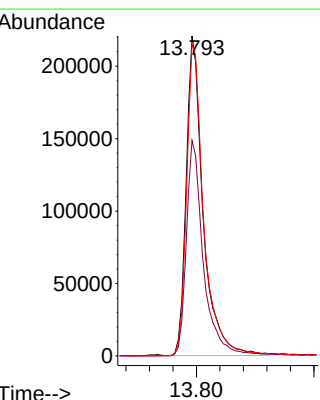
Tgt Ion: 65 Resp: 440601

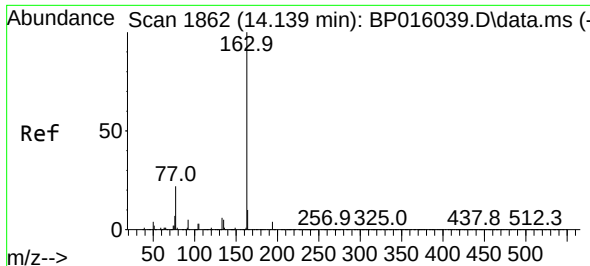
Ion Ratio Lower Upper

65 100

92 67.4 49.5 74.3

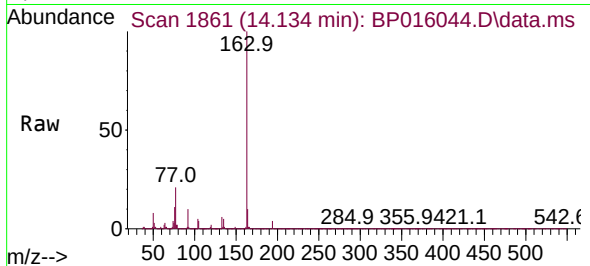
138 97.5 71.4 107.2





#47
Dimethylphthalate
Concen: 37.509 ng/ul
RT: 14.134 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

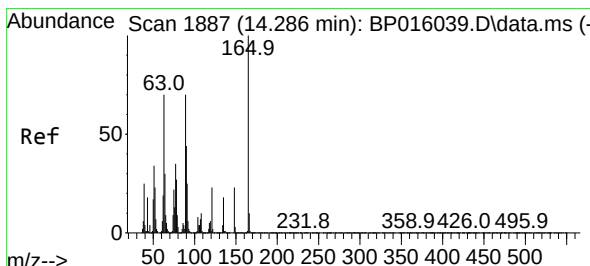
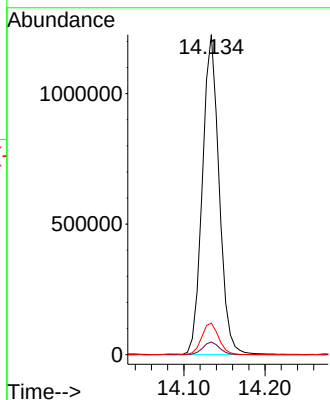
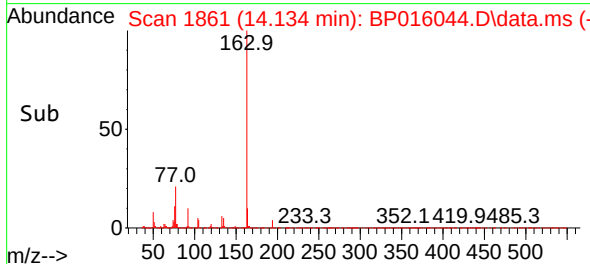
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:163 Resp: 175058
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.9 7.7 11.5

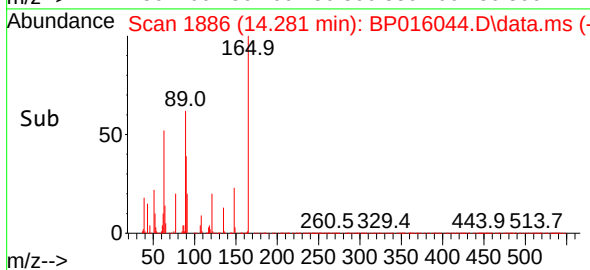
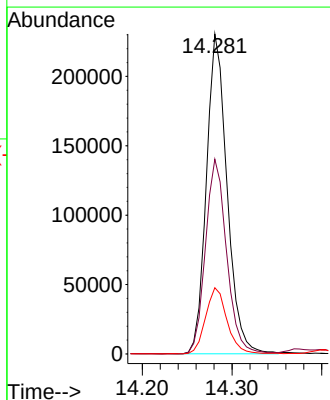
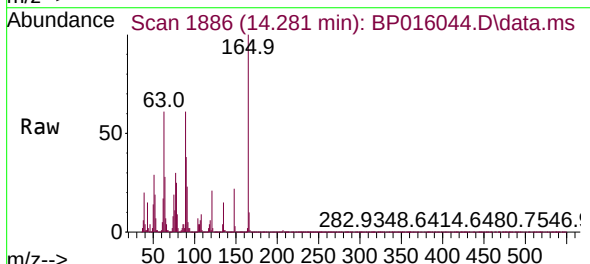
Manual Integrations
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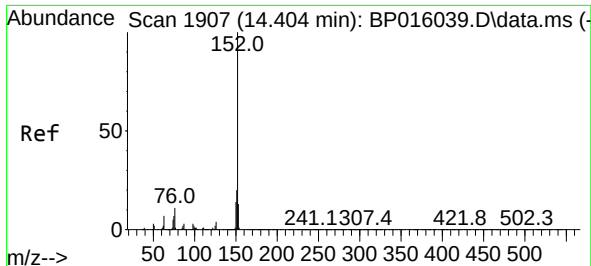
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#48
2,6-Dinitrotoluene
Concen: 38.982 ng/ul
RT: 14.281 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

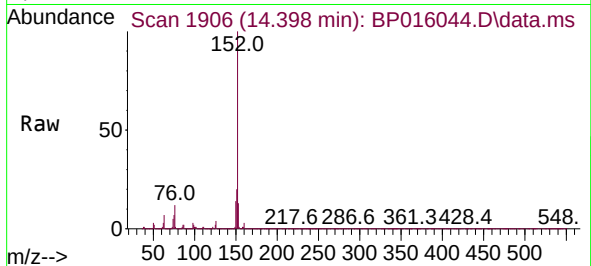
Tgt Ion:165 Resp: 369037
Ion Ratio Lower Upper
165 100
89 60.9 54.1 81.1
121 20.7 18.2 27.2





#50
Acenaphthylene
Concen: 36.376 ng/ul
RT: 14.398 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

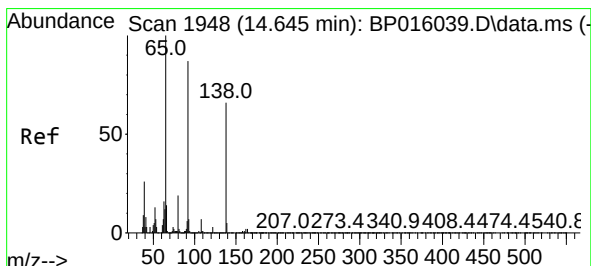
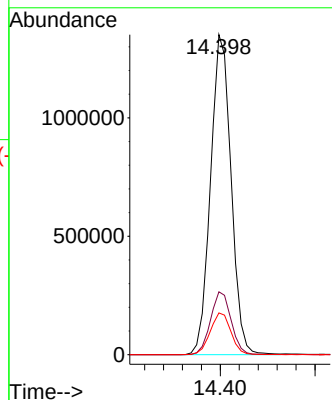
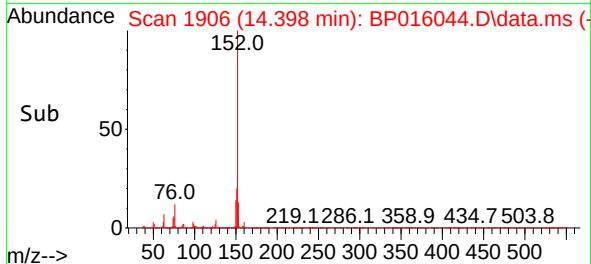
Instrument :
BNA_P
ClientSampleId :
SLCS518



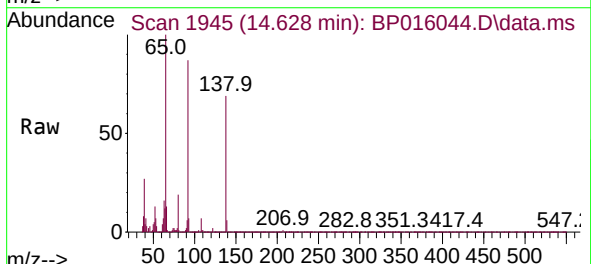
Tgt Ion:152 Resp: 203186
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.0 10.5 15.7

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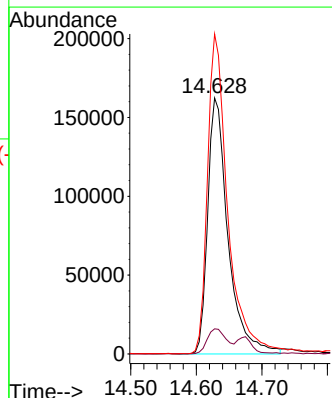
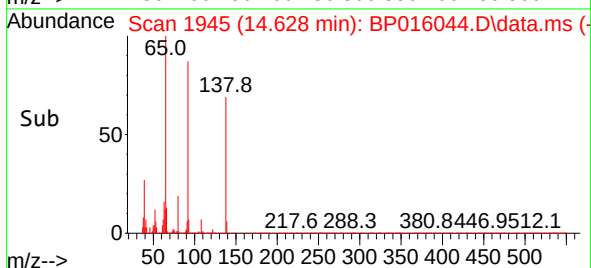
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

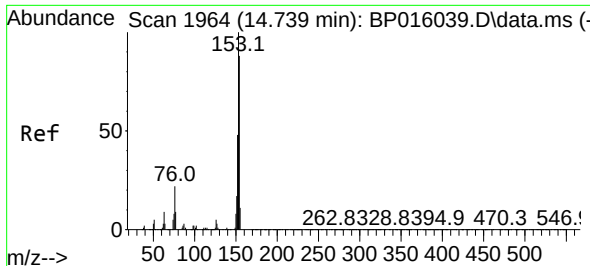


#51
3-Nitroaniline
Concen: 47.243 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. -0.012 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03



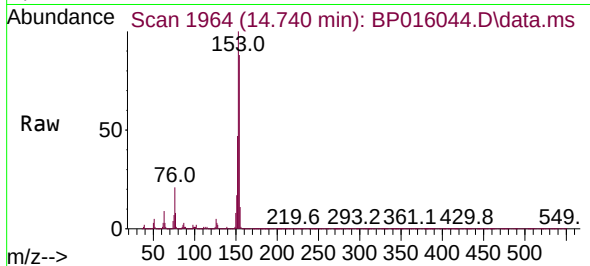
Tgt Ion:138 Resp: 350722
Ion Ratio Lower Upper
138 100
108 9.8 9.1 13.7
92 125.0 96.8 145.2





#52
Acenaphthene
Concen: 36.327 ng/ul
RT: 14.740 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

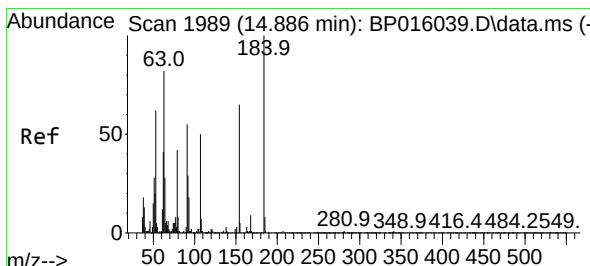
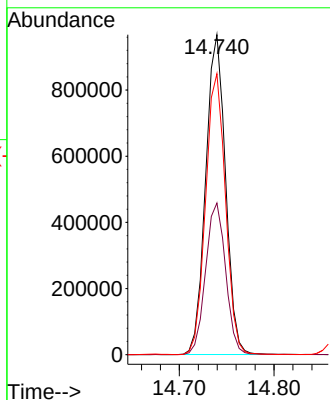
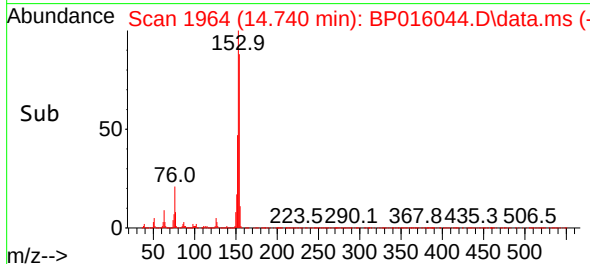
Instrument :
BNA_P
ClientSampleId :
SLCS518



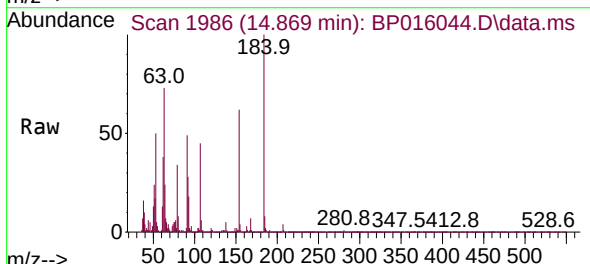
Tgt Ion:153 Resp: 140707
Ion Ratio Lower Upper
153 100
152 47.4 39.4 59.2
154 87.8 71.4 107.2

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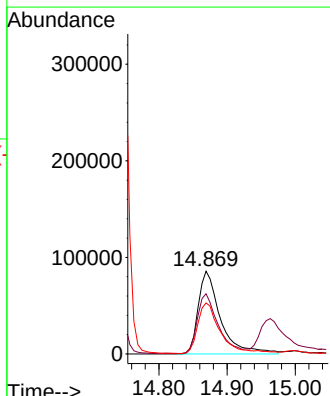
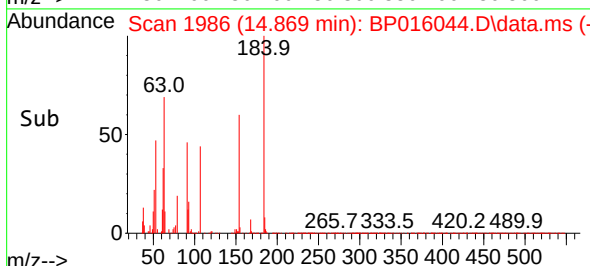
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

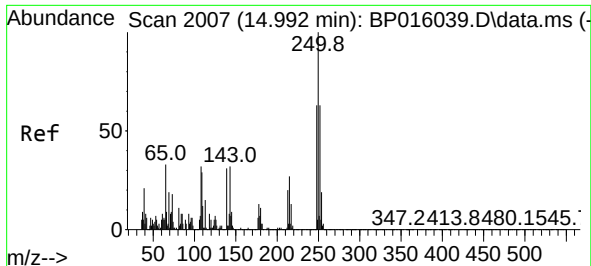


#53
2,4-Dinitrophenol
Concen: 38.592 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. -0.012 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03



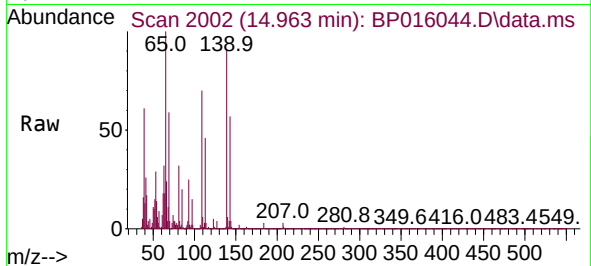
Tgt Ion:184 Resp: 193830
Ion Ratio Lower Upper
184 100
63 72.7 71.4 107.0
154 61.8 61.1 91.7





#55
4-Nitrophenol
Concen: 39.961 ng/ul
RT: 14.963 min Scan# 2007
Delta R.T. -0.018 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

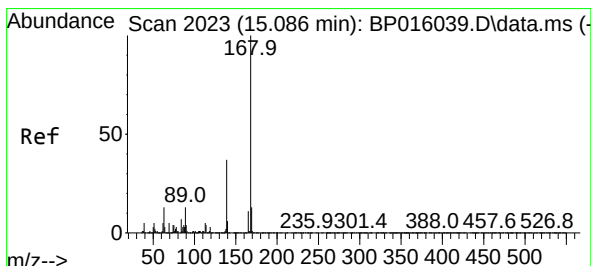
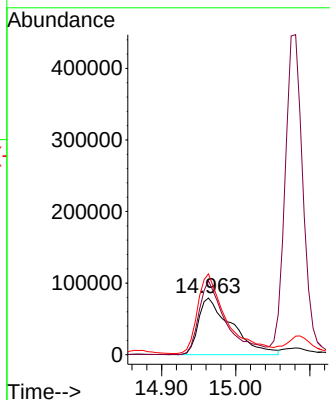
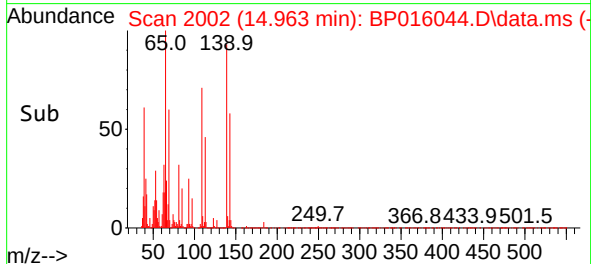
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:109 Resp: 246430
Ion Ratio Lower Upper
109 100
139 130.7 81.3 121.9
65 142.9 99.9 149.9

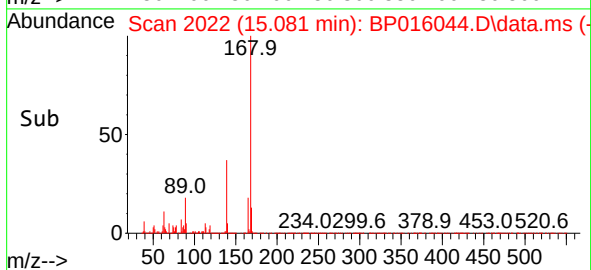
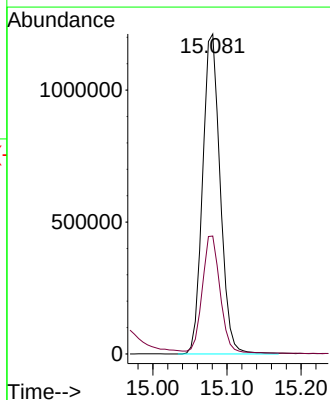
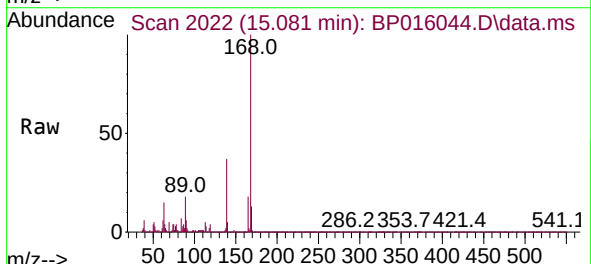
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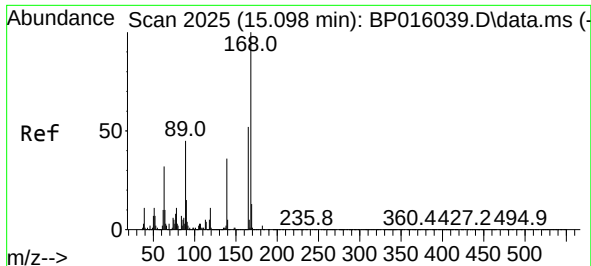
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#56
Dibenzofuran
Concen: 37.133 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Tgt Ion:168 Resp: 1996657
Ion Ratio Lower Upper
168 100
139 36.9 32.2 48.4





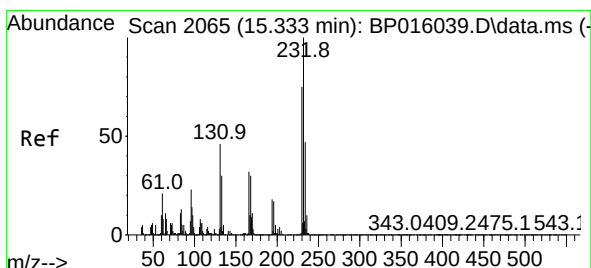
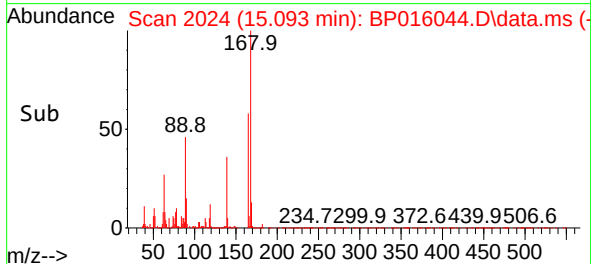
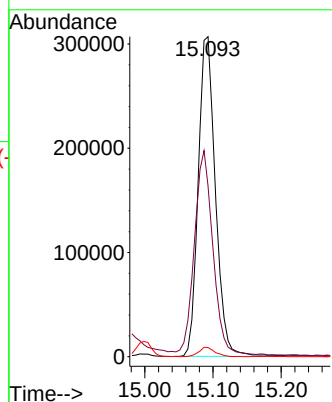
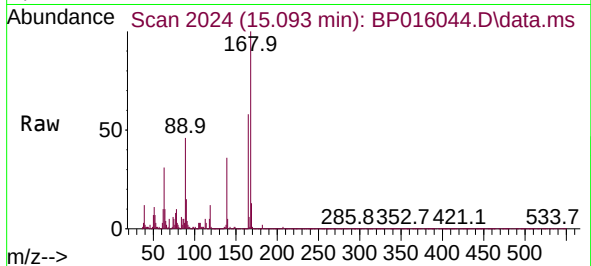
#57
2,4-Dinitrotoluene
Concen: 41.613 ng/ul
RT: 15.093 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Instrument :
BNA_P
ClientSampleId :
SLCS518

Tgt Ion:165 Resp: 53684
Ion Ratio Lower Upper
165 100
63 53.3 56.8 85.2
182 2.8 2.0 3.0

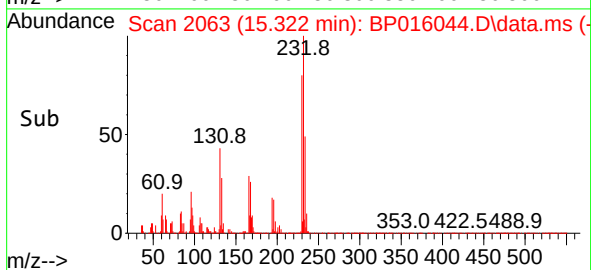
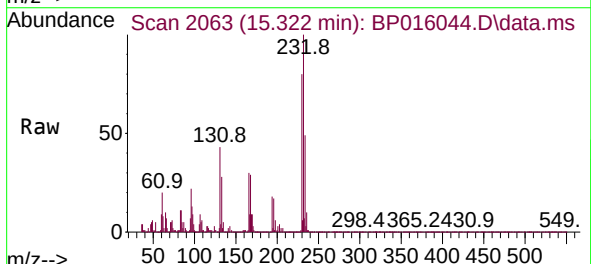
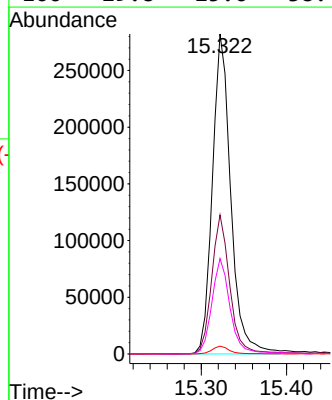
Manual Integrations
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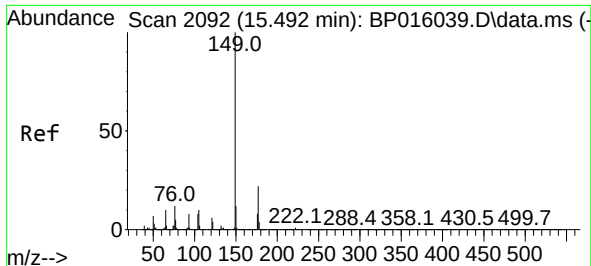
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.155 ng/ul
RT: 15.322 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

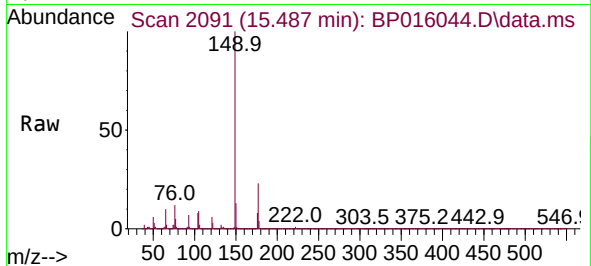
Tgt Ion:232 Resp: 422386
Ion Ratio Lower Upper
232 100
131 43.5 38.2 57.2
130 2.5 2.2 3.2
166 29.8 25.6 38.4





#59
Diethylphthalate
Concen: 38.048 ng/ul
RT: 15.487 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

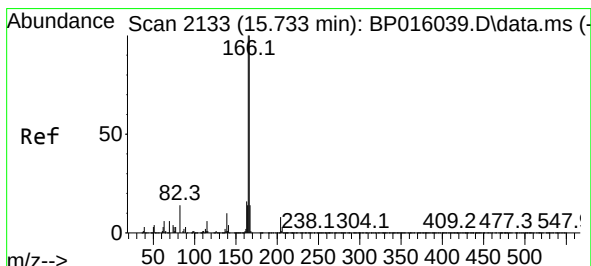
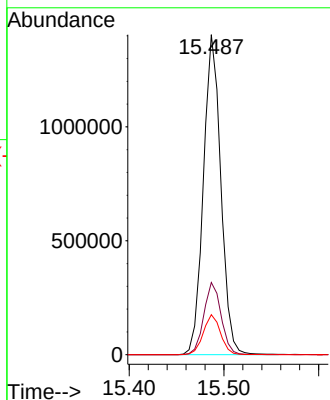
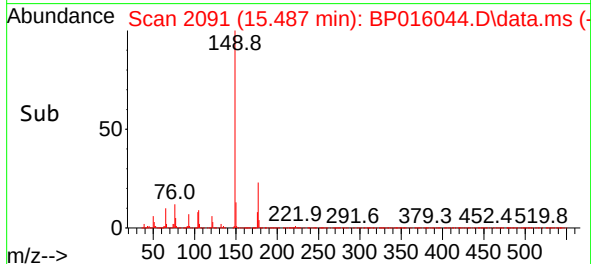
Instrument :
BNA_P
ClientSampleId :
SLCS518



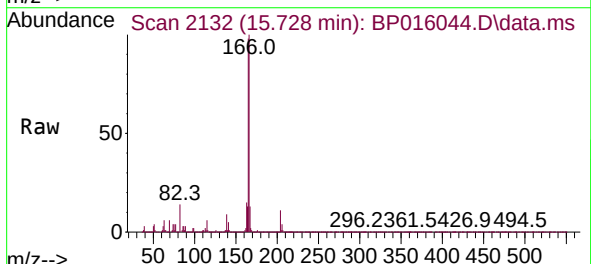
Tgt Ion:149 Resp: 179697
Ion Ratio Lower Upper
149 100
177 22.6 16.8 25.2
150 12.5 10.3 15.5

Manual Integrations
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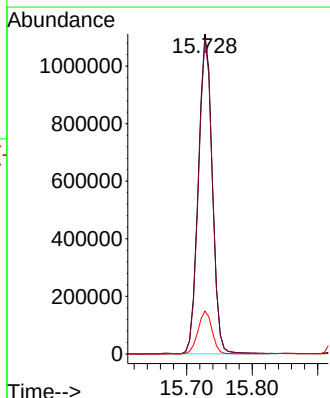
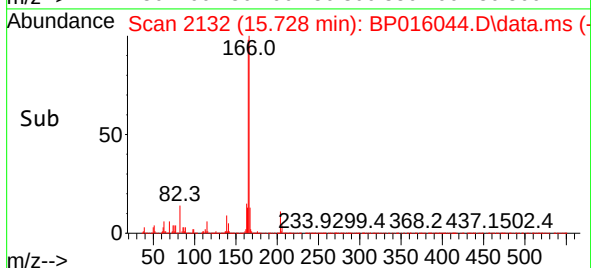
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

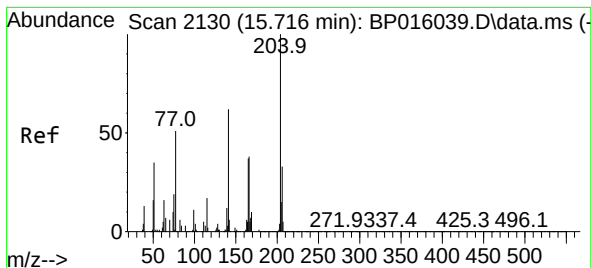


#61
Fluorene
Concen: 37.713 ng/ul
RT: 15.728 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03



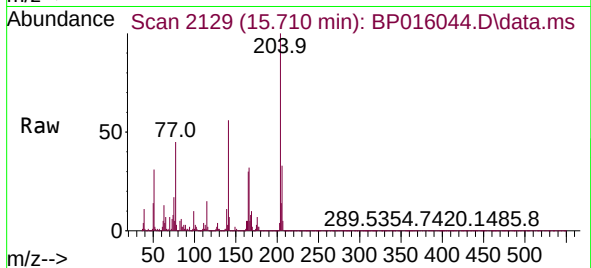
Tgt Ion:166 Resp: 1644811
Ion Ratio Lower Upper
166 100
165 98.4 78.7 118.1
167 13.4 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 37.052 ng/ul
RT: 15.710 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

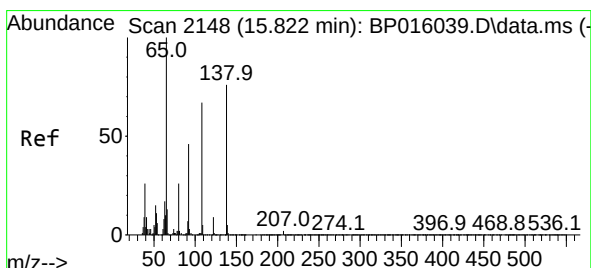
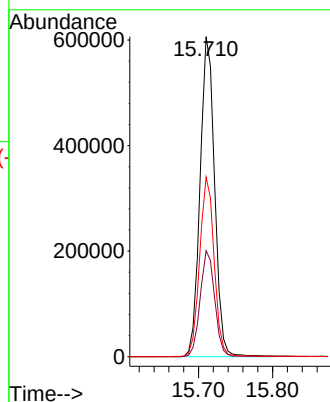
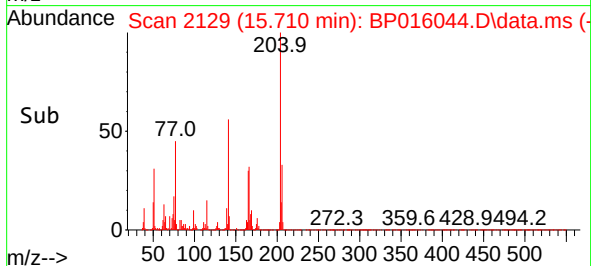
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:204 Resp: 82688
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 56.1 51.8 77.8

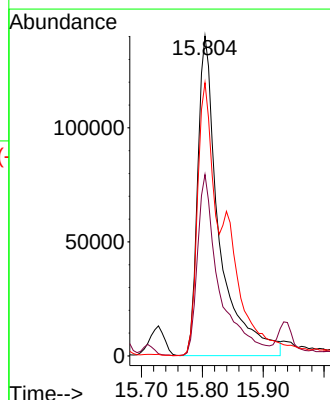
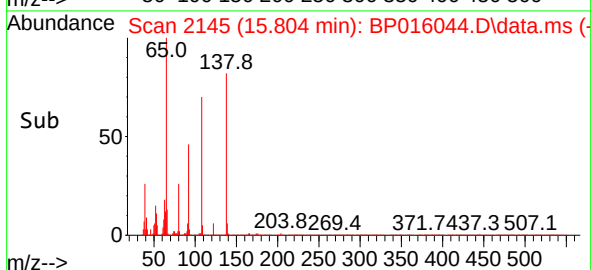
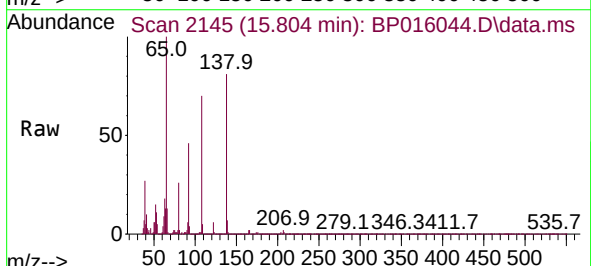
Manual Integrations
APPROVED

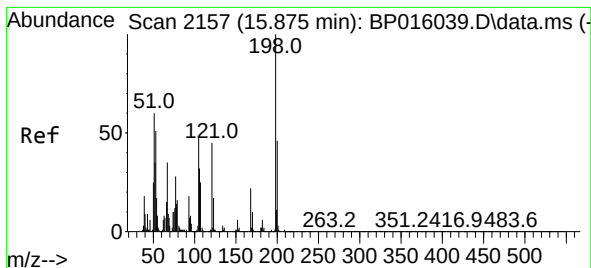
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#63
4-Nitroaniline
Concen: 67.697 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Tgt Ion:138 Resp: 343967
Ion Ratio Lower Upper
138 100
92 56.7 50.1 75.1
108 85.4 85.5 128.3#





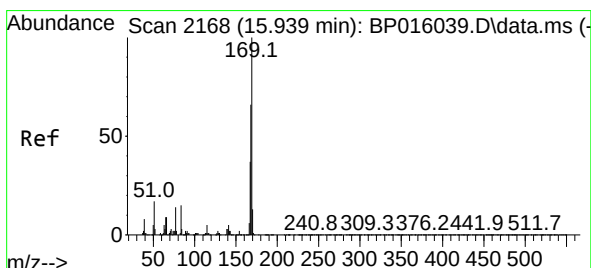
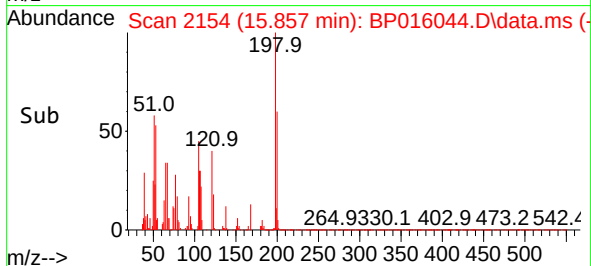
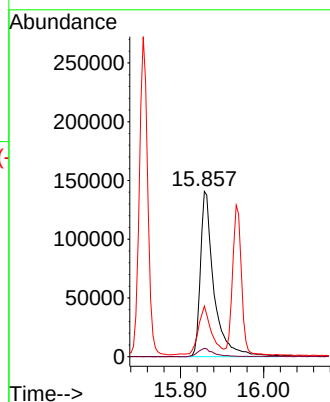
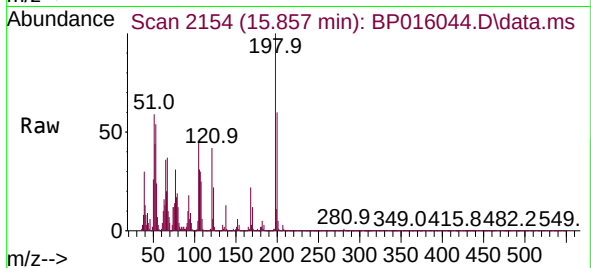
#66
4,6-Dinitro-2-methylphenol
Concen: 37.286 ng/ul
RT: 15.857 min Scan# 2157
Delta R.T. -0.012 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Instrument :
BNA_P
ClientSampleId :
SLCS518

Tgt Ion:198 Resp: 31838
Ion Ratio Lower Upper
198 100
182 5.1 3.4 5.2
77 30.6 24.4 36.6

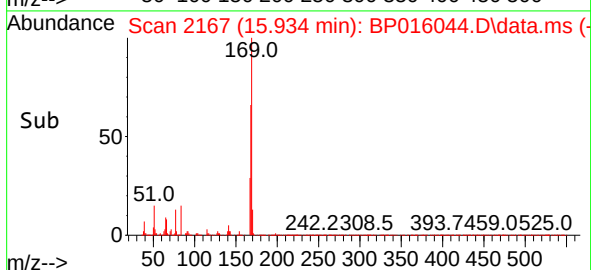
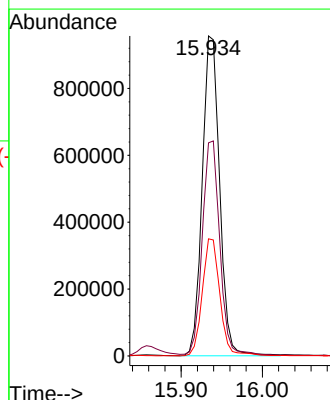
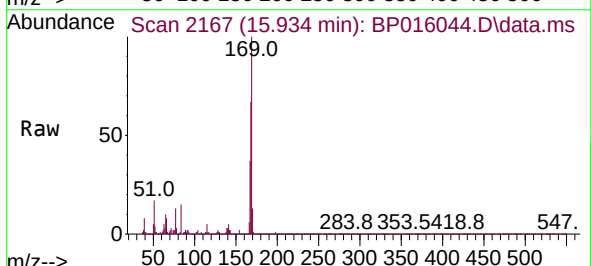
Manual Integrations
APPROVED

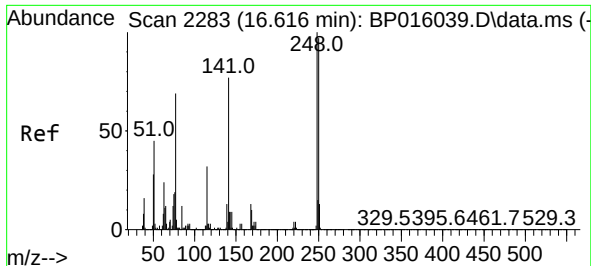
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#67
N-Nitrosodiphenylamine
Concen: 34.618 ng/ul
RT: 15.934 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

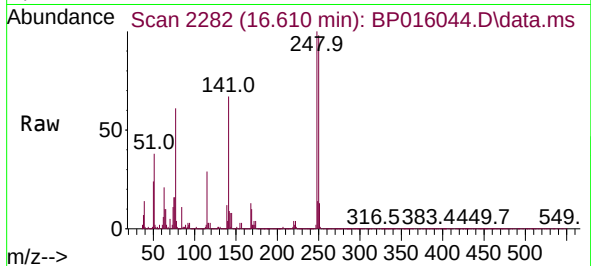
Tgt Ion:169 Resp: 1422191
Ion Ratio Lower Upper
169 100
168 66.6 54.2 81.4
167 36.6 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 35.419 ng/ul
RT: 16.610 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

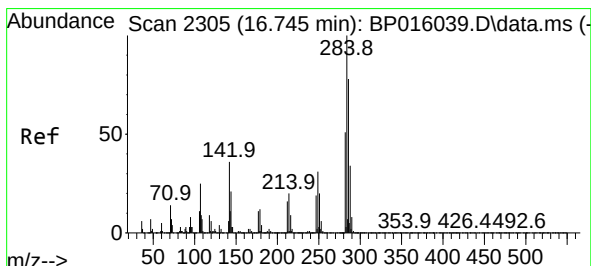
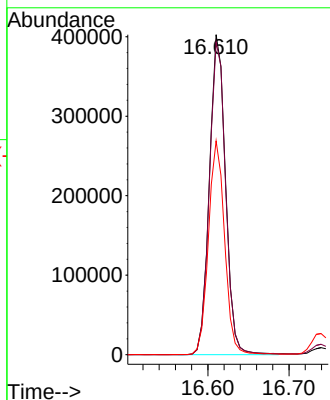
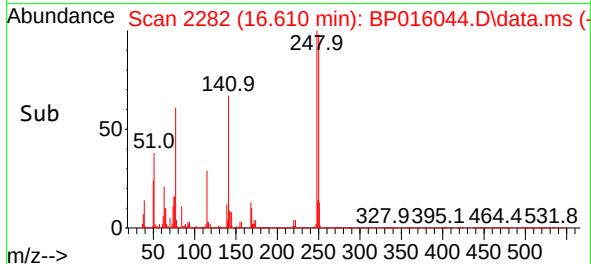
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:248 Resp: 555040
Ion Ratio Lower Upper
248 100
250 97.7 84.6 126.8
141 66.8 67.8 101.6

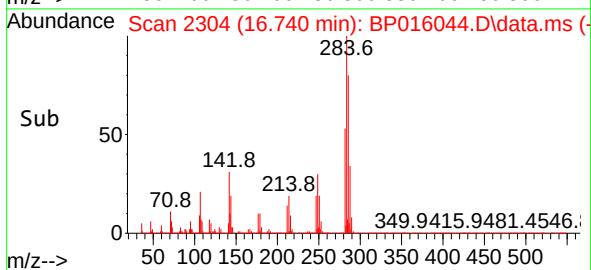
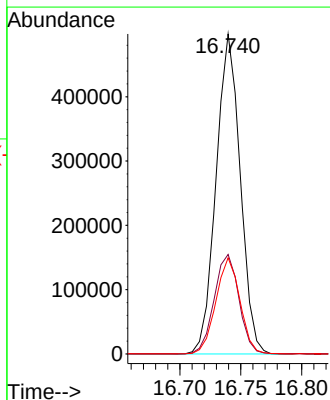
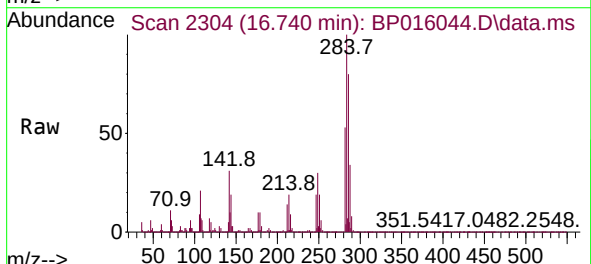
Manual Integrations
APPROVED

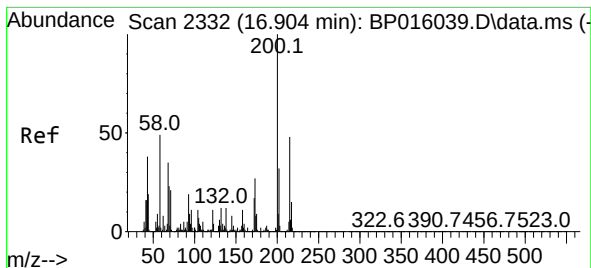
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#69
Hexachlorobenzene
Concen: 37.108 ng/ul
RT: 16.740 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Tgt Ion:284 Resp: 686155
Ion Ratio Lower Upper
284 100
142 29.2 27.8 41.8
249 30.7 26.1 39.1





#70

Atrazine

Concen: 22.528 ng/ul

RT: 16.898 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

Instrument :

BNA_P

ClientSampleId :

SLCS518

Tgt Ion:200 Resp: 354264

Ion Ratio Lower Upper

200 100

173 26.0 19.8 29.8

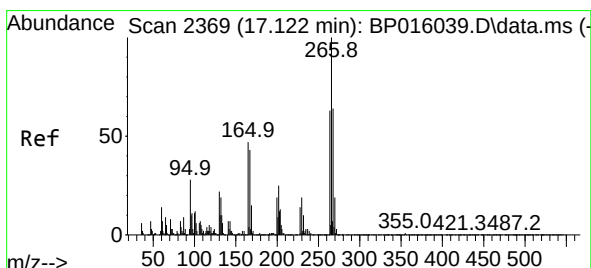
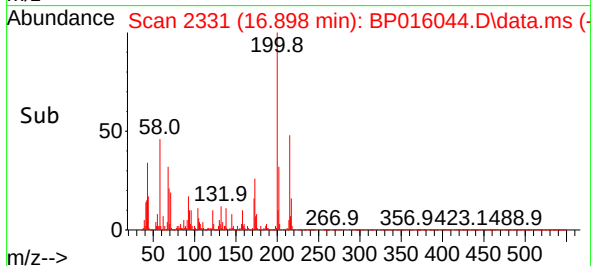
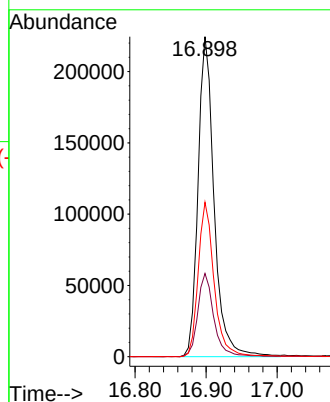
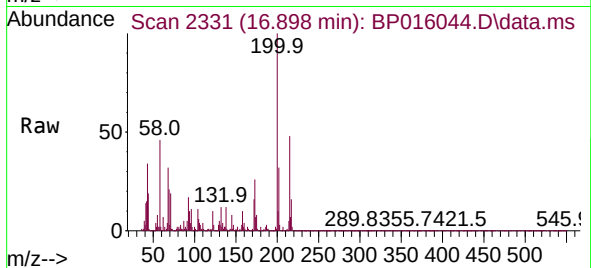
215 48.3 36.8 55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#71

Pentachlorophenol

Concen: 34.678 ng/ul

RT: 17.110 min Scan# 2367

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

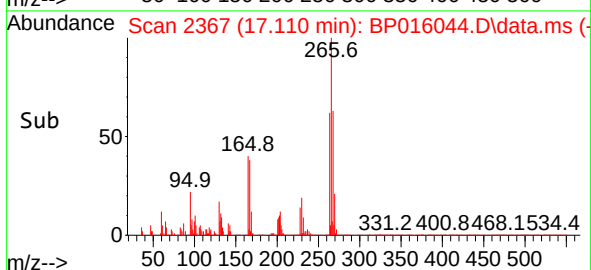
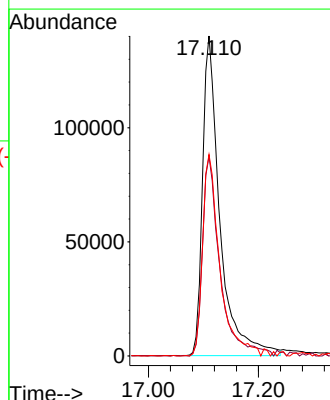
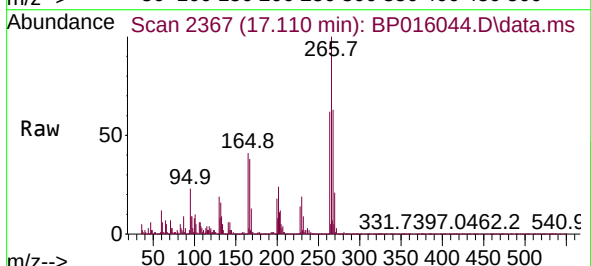
Tgt Ion:266 Resp: 307750

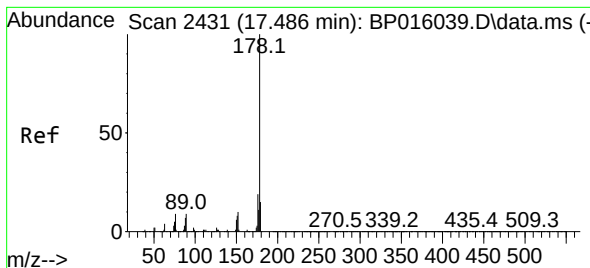
Ion Ratio Lower Upper

266 100

264 67.0 53.4 80.2

268 67.6 51.4 77.2





#72

Phenanthrene

Concen: 37.118 ng/ul

RT: 17.481 min Scan# 2431

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

Instrument :

BNA_P

ClientSampleId :

SLCS518

Tgt Ion:178 Resp: 2767168

Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

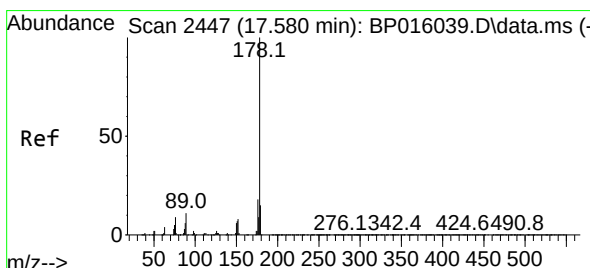
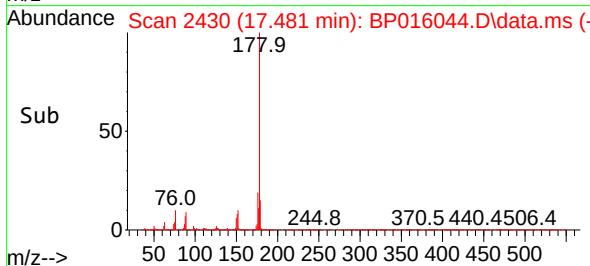
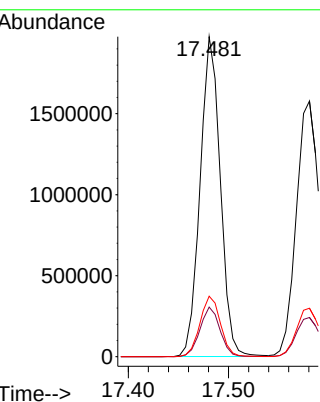
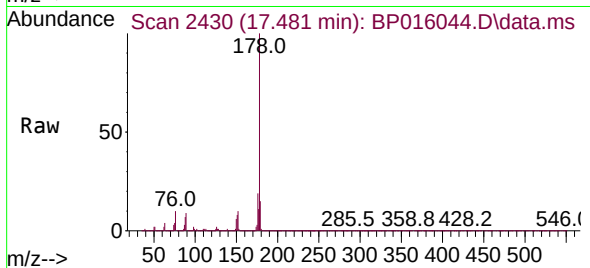
176 18.9 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#74

Anthracene

Concen: 36.975 ng/ul

RT: 17.581 min Scan# 2447

Delta R.T. 0.000 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

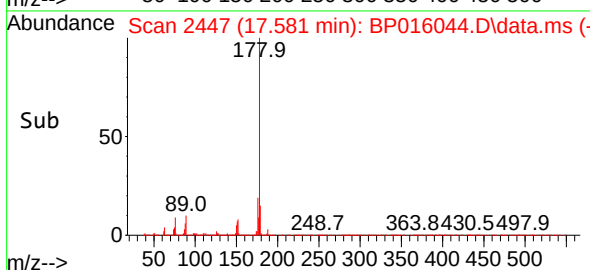
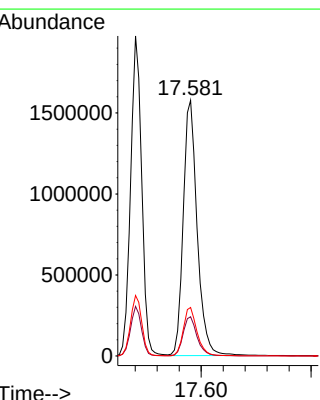
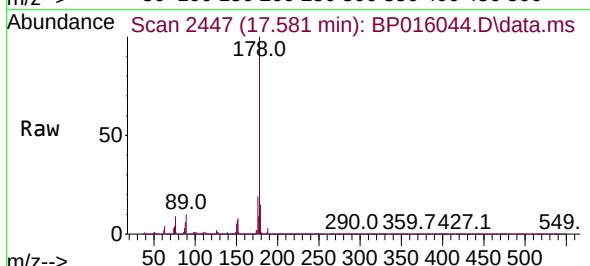
Tgt Ion:178 Resp: 2769859

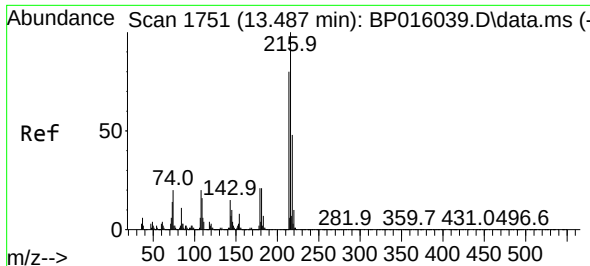
Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

176 19.0 14.6 22.0





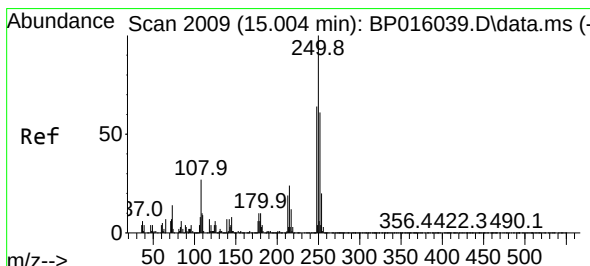
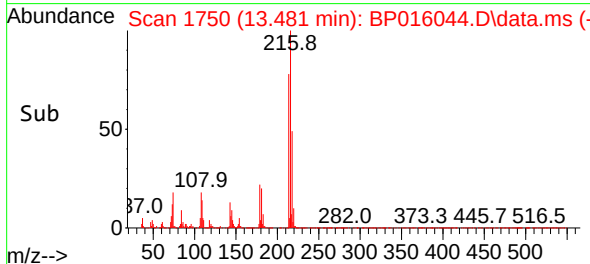
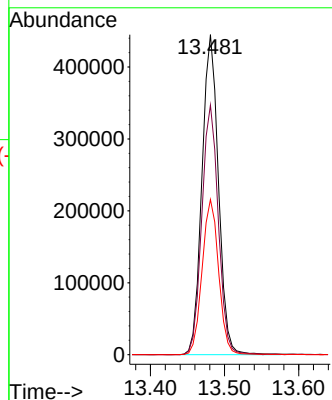
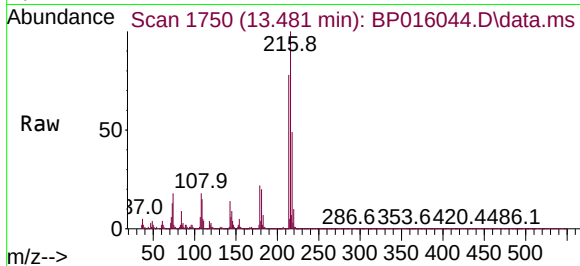
#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.765 ng/uL
RT: 13.481 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Instrument :
BNA_P
ClientSampleId :
SLCS518

Tgt Ion:216 Resp: 686988
Ion Ratio Lower Upper
216 100
214 78.0 62.0 93.0
218 48.5 38.4 57.6

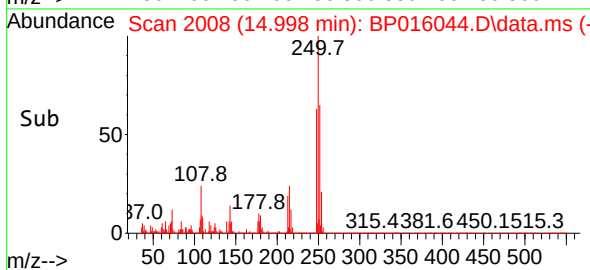
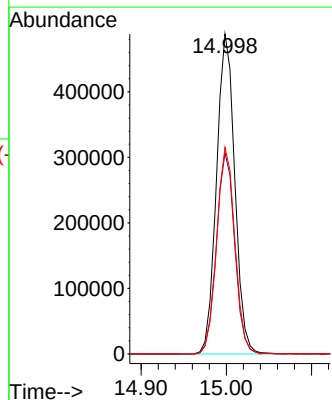
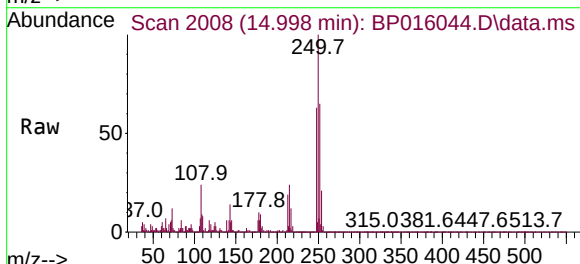
Manual Integrations
APPROVED

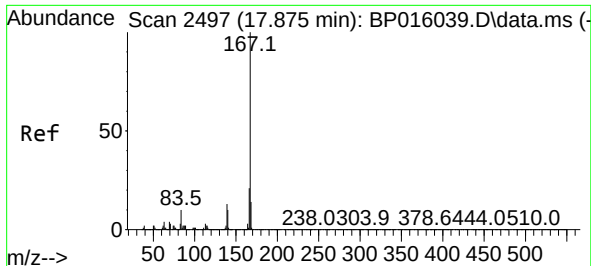
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#76
Pentachlorobenzene
Concen: 32.330 ng/uL
RT: 14.998 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

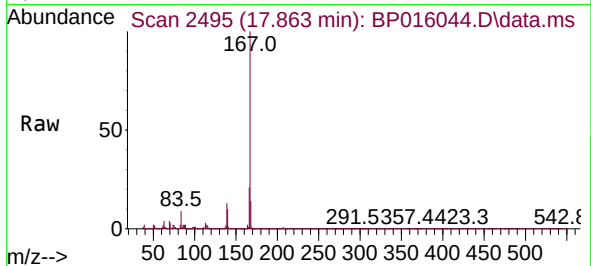
Tgt Ion:250 Resp: 728611
Ion Ratio Lower Upper
250 100
248 63.1 50.7 76.1
252 64.6 51.2 76.8





#77
 Carbazole
 Concen: 41.034 ng/ul
 RT: 17.863 min Scan# 2497
 Delta R.T. -0.006 min
 Lab File: BP016044.D
 Acq: 06 Jul 2023 22:03

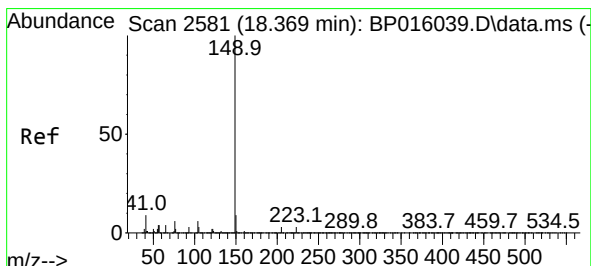
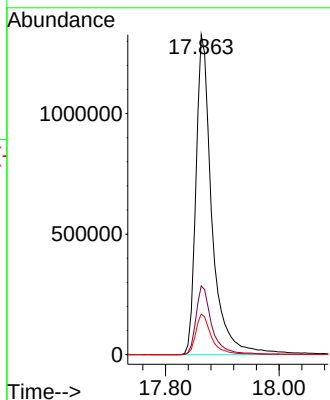
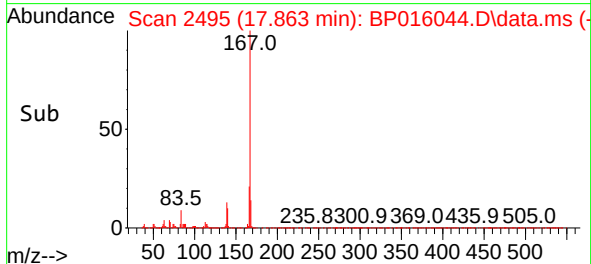
Instrument :
 BNA_P
 ClientSampleId :
 SLCS518



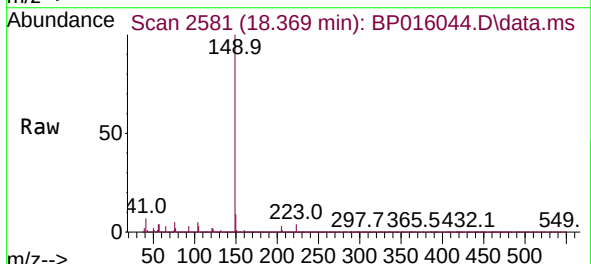
Tgt Ion:167 Resp: 2590829
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 12.7 11.0 16.4

Manual Integrations
 APPROVED

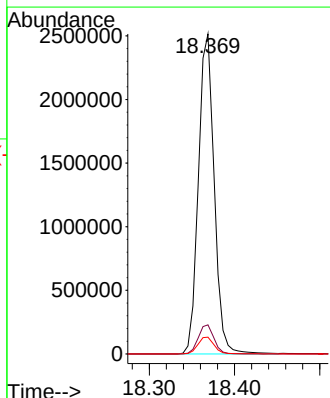
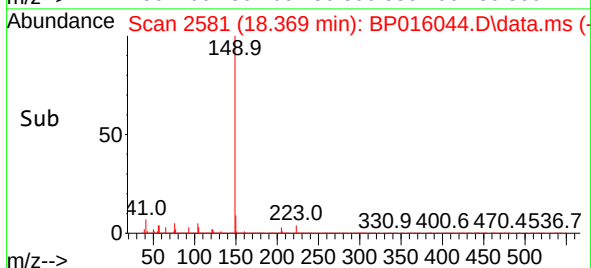
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023

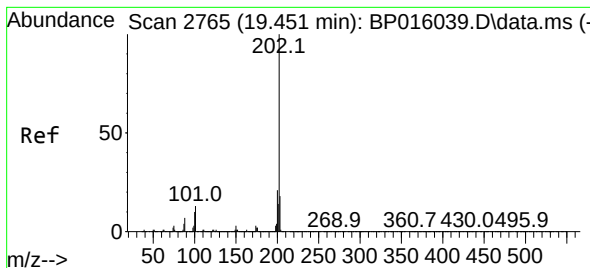


#78
 Di-n-butylphthalate
 Concen: 38.716 ng/ul
 RT: 18.369 min Scan# 2581
 Delta R.T. 0.000 min
 Lab File: BP016044.D
 Acq: 06 Jul 2023 22:03



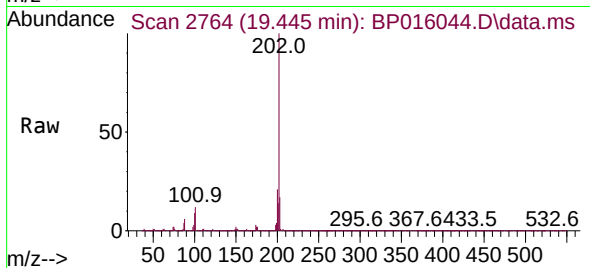
Tgt Ion:149 Resp: 3240710
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.2 4.6 7.0





#80
Fluoranthene
Concen: 30.765 ng/ul
RT: 19.445 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

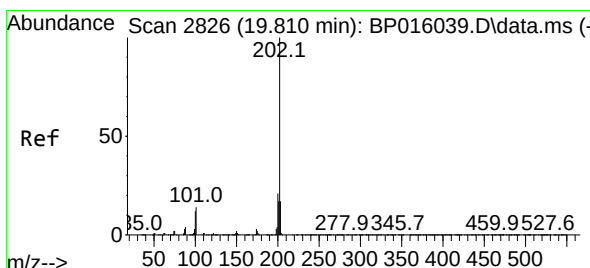
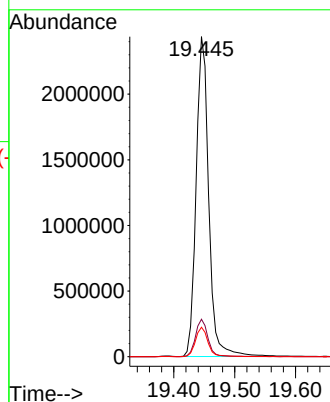
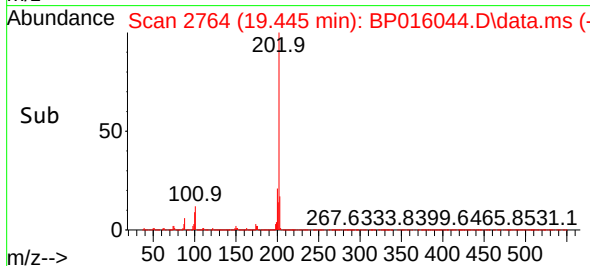
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:202 Resp: 350430
Ion Ratio Lower Upper
202 100
101 11.7 8.3 12.5
100 9.2 6.6 9.8

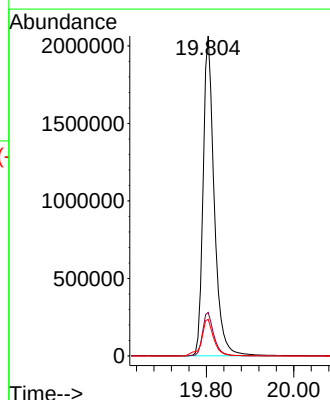
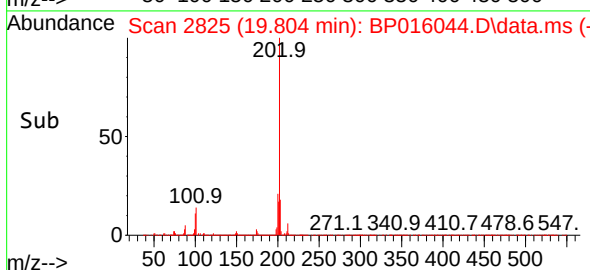
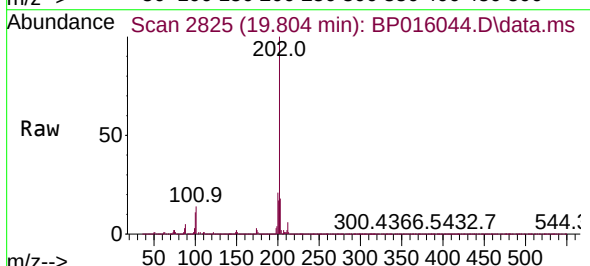
Manual Integrations
APPROVED

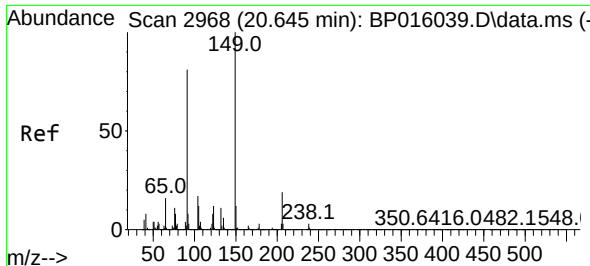
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#82
Pyrene
Concen: 31.408 ng/ul
RT: 19.804 min Scan# 2825
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

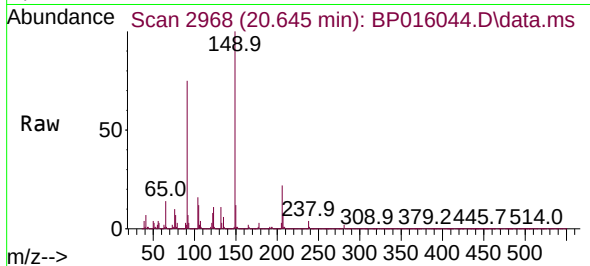
Tgt Ion:202 Resp: 3649389
Ion Ratio Lower Upper
202 100
101 13.6 9.3 13.9
100 11.4 7.6 11.4#





#83
Butylbenzylphthalate
Concen: 33.401 ng/ul
RT: 20.645 min Scan# 2968
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

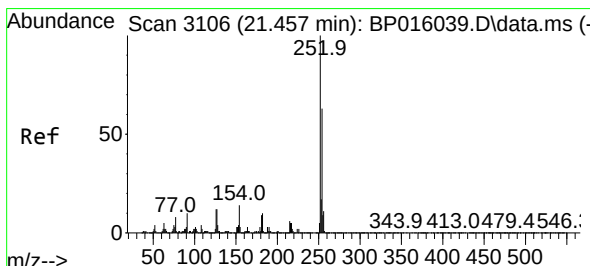
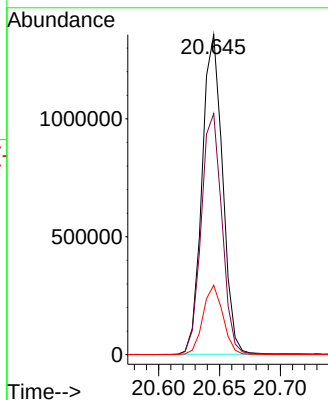
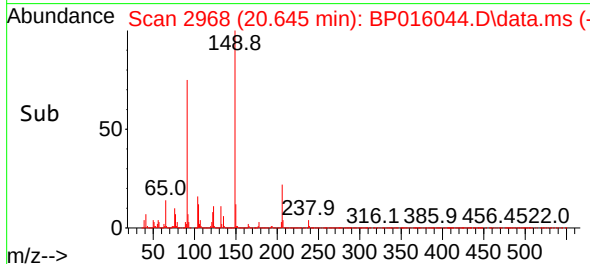
Instrument :
BNA_P
ClientSampleId :
SLCS518



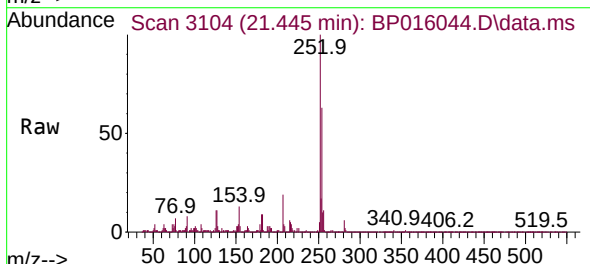
Tgt Ion:149 Resp: 1583307
Ion Ratio Lower Upper
149 100
91 75.4 59.8 89.6
206 21.7 16.4 24.6

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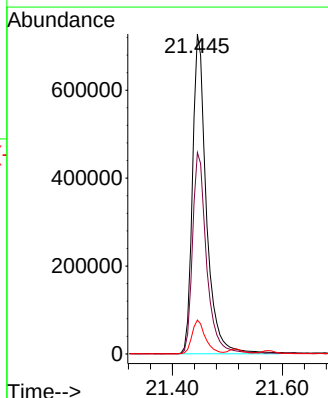
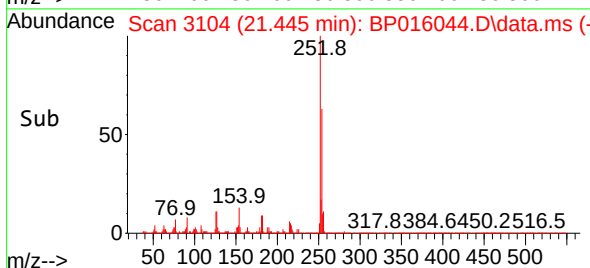
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

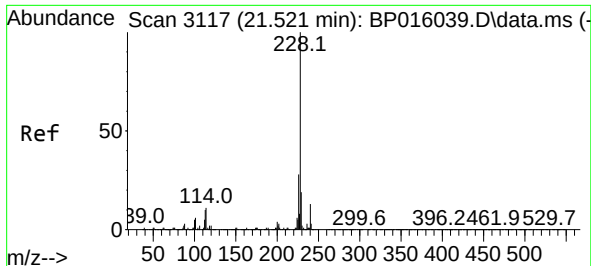


#84
3,3'-Dichlorobenzidine
Concen: 40.085 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03



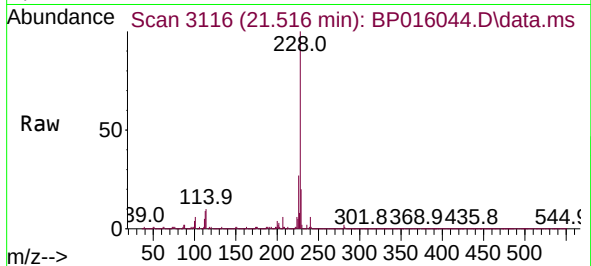
Tgt Ion:252 Resp: 1271874
Ion Ratio Lower Upper
252 100
254 62.9 51.0 76.6
126 10.6 8.6 13.0





#85
Benzo(a)anthracene
Concen: 36.176 ng/ul
RT: 21.516 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

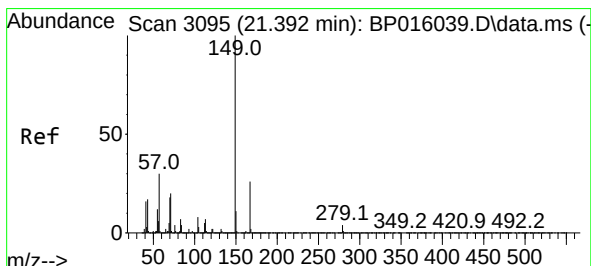
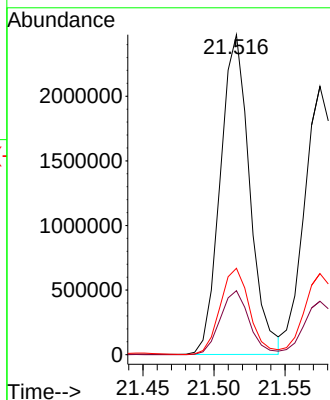
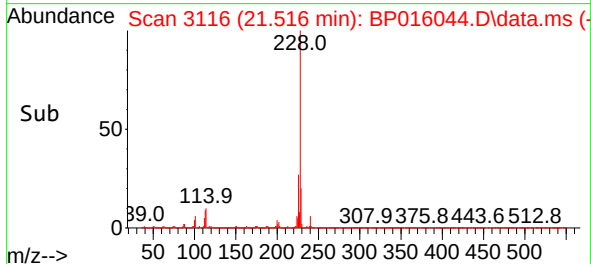
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:228 Resp: 3571860
Ion Ratio Lower Upper
228 100
229 20.0 15.3 22.9
226 27.0 21.4 32.0

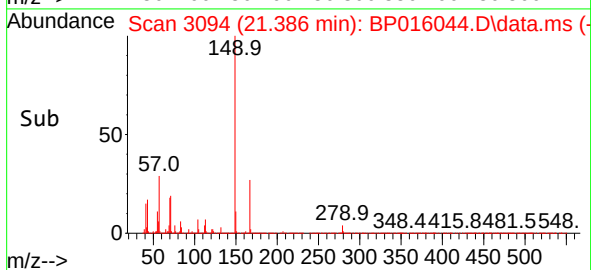
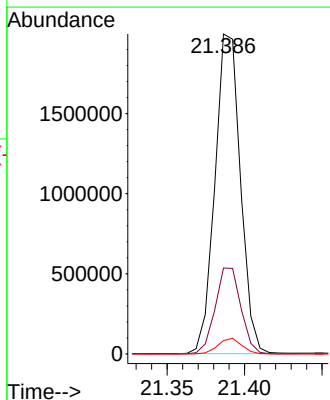
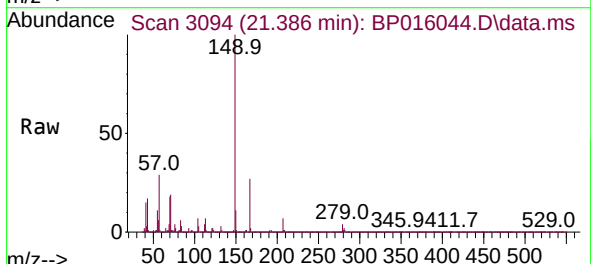
Manual Integrations
APPROVED

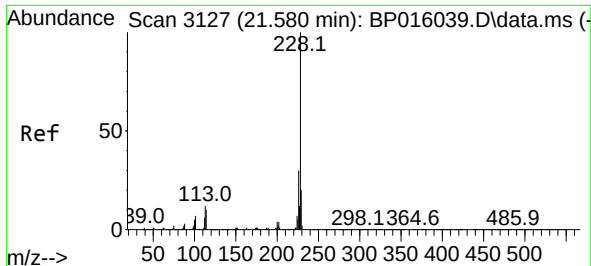
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.054 ng/ul
RT: 21.386 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

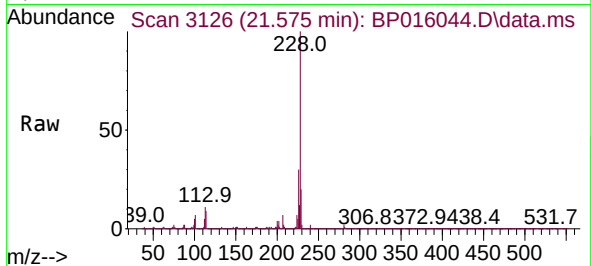
Tgt Ion:149 Resp: 2283620
Ion Ratio Lower Upper
149 100
167 26.9 21.0 31.6
279 4.2 3.8 5.6





#87
Chrysene
Concen: 38.236 ng/ul
RT: 21.575 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

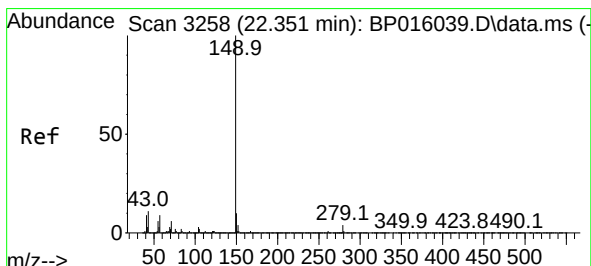
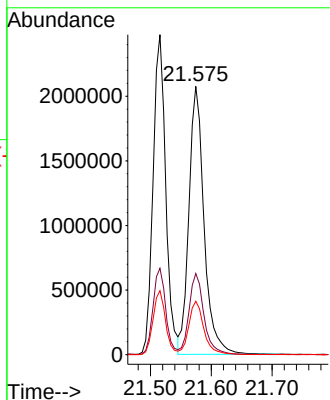
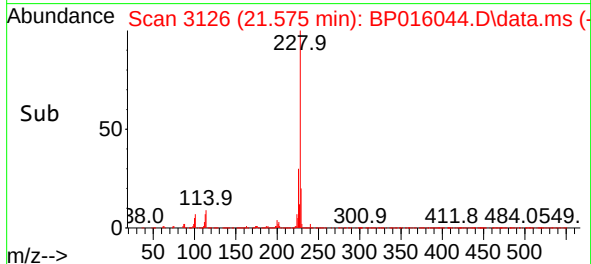
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:228 Resp: 358181
Ion Ratio Lower Upper
228 100
226 30.2 24.3 36.5
229 19.9 15.5 23.3

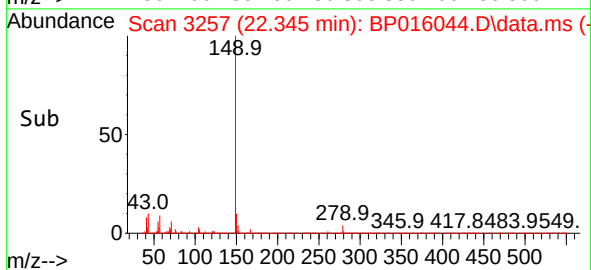
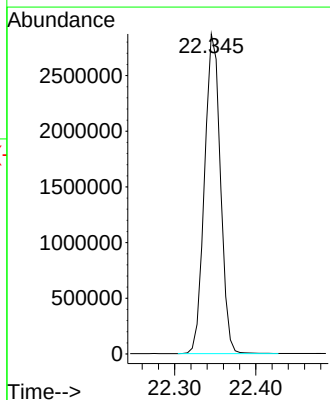
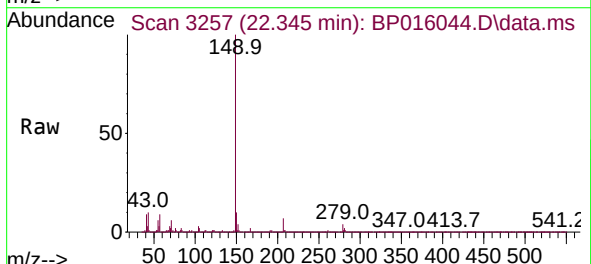
Manual Integrations
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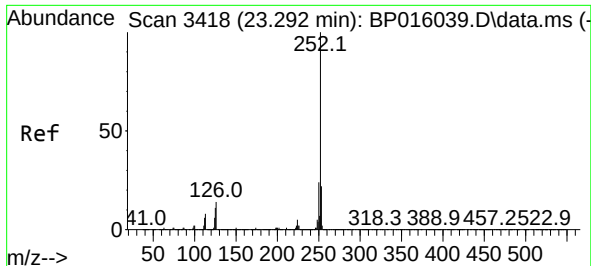
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#89
Di-n-octyl phthalate
Concen: 35.497 ng/ul
RT: 22.345 min Scan# 3257
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

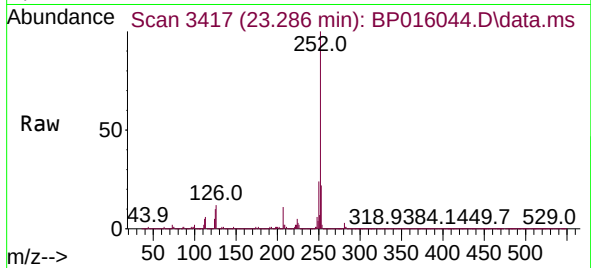
Tgt Ion:149 Resp: 3893897





#90
Benzo(b)fluoranthene
Concen: 37.137 ng/ul
RT: 23.286 min Scan# 3418
Delta R.T. -0.006 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

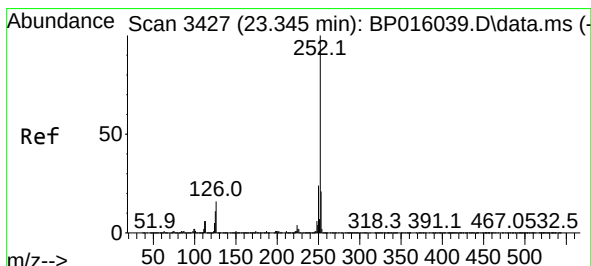
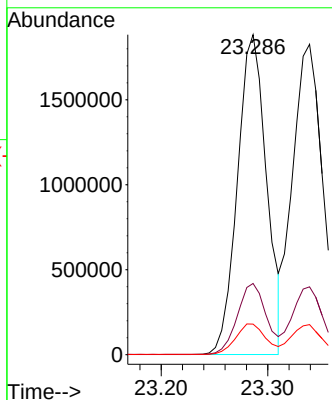
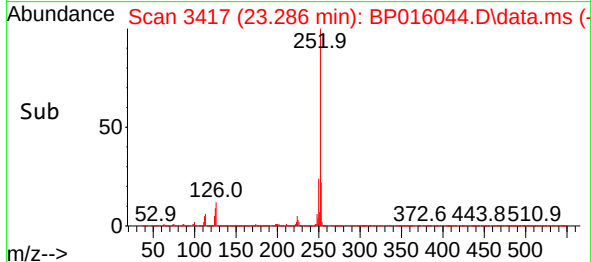
Instrument :
BNA_P
ClientSampleId :
SLCS518



Tgt Ion:252 Resp: 3581792
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 9.6 7.5 11.3

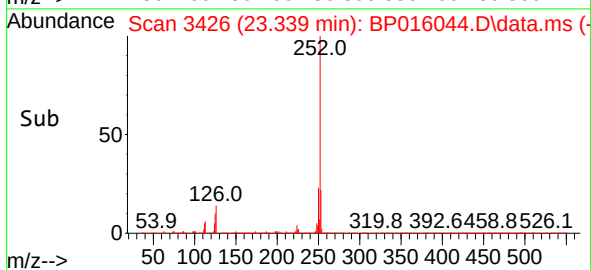
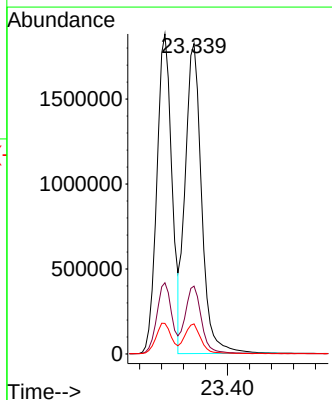
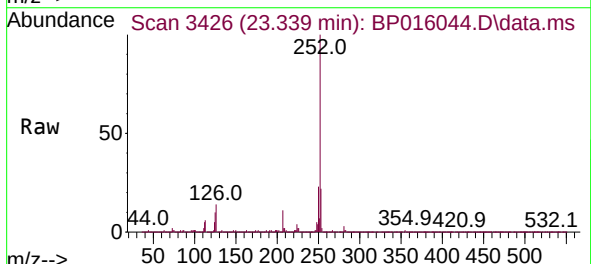
Manual Integrations
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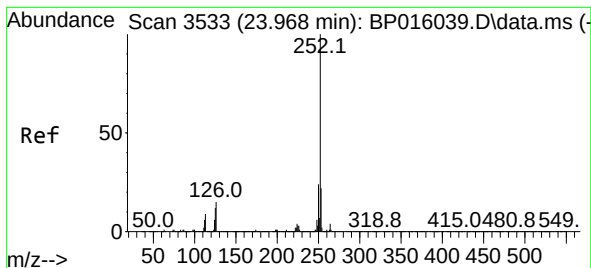
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#91
Benzo(k)fluoranthene
Concen: 38.703 ng/ul
RT: 23.339 min Scan# 3426
Delta R.T. 0.000 min
Lab File: BP016044.D
Acq: 06 Jul 2023 22:03

Tgt Ion:252 Resp: 3771517
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 9.7 7.3 10.9





#93

Benzo(a)pyrene

Concen: 37.822 ng/ul

RT: 23.963 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

Instrument :

BNA_P

ClientSampleId :

SLCS518

Tgt Ion:252 Resp: 318747

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

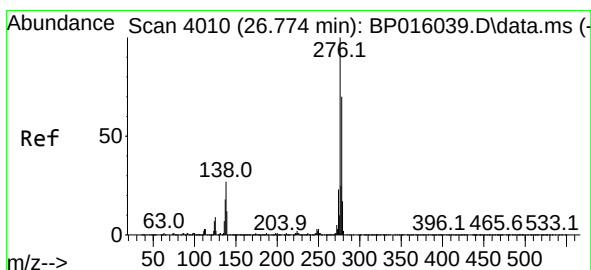
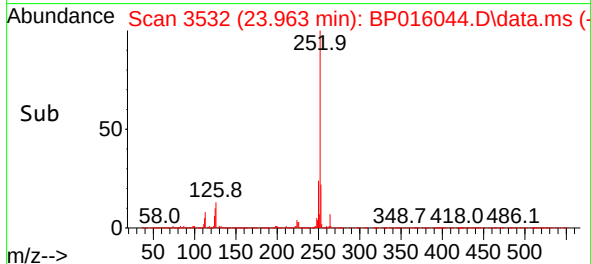
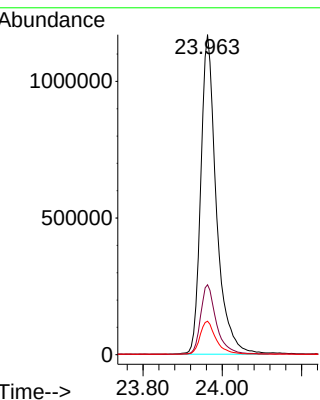
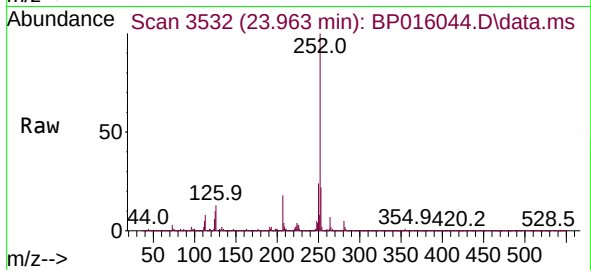
125 10.5 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.201 ng/ul

RT: 26.768 min Scan# 4009

Delta R.T. -0.006 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

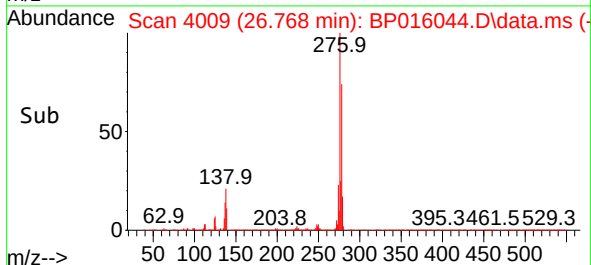
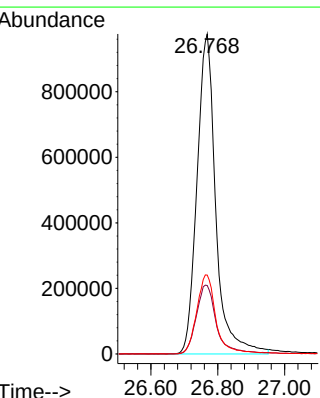
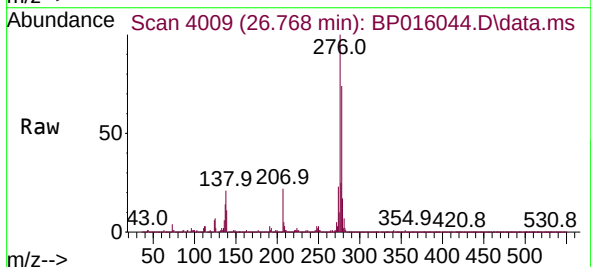
Tgt Ion:276 Resp: 3798324

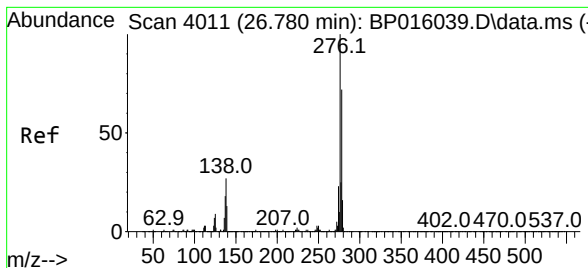
Ion Ratio Lower Upper

276 100

138 21.4 15.7 23.5

277 24.7 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 33.798 ng/ul

RT: 26.768 min Scan# 4011

Delta R.T. -0.012 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

Instrument :

BNA_P

ClientSampleId :

SLCS518

Tgt Ion:278 Resp: 317599

Ion Ratio Lower Upper

278 100

139 14.3 10.5 15.7

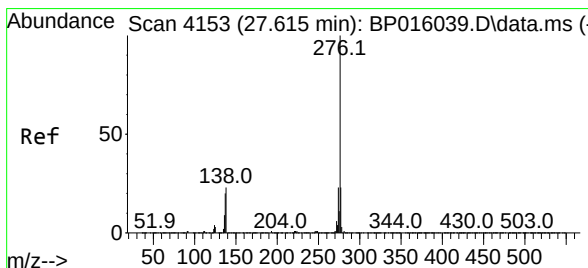
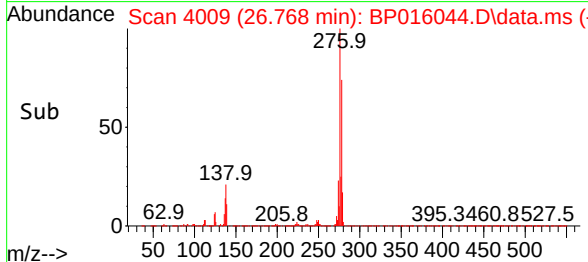
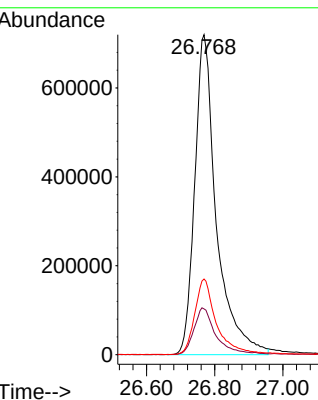
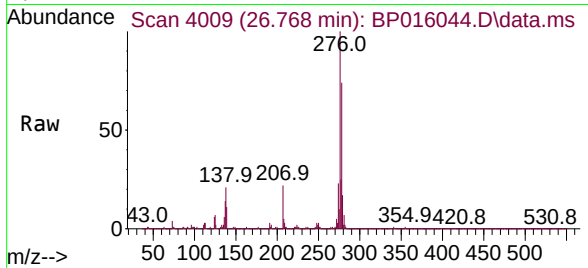
279 23.6 18.4 27.6

Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#96

Benzo(g,h,i)perylene

Concen: 31.542 ng/ul

RT: 27.610 min Scan# 4152

Delta R.T. -0.012 min

Lab File: BP016044.D

Acq: 06 Jul 2023 22:03

Tgt Ion:276 Resp: 2968645

Ion Ratio Lower Upper

276 100

138 20.6 15.1 22.7

277 24.3 18.8 28.2

