

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
 Data File : BP019973.D
 Acq On : 23 Mar 2024 03:04
 Operator : MA/JU
 Sample : PB159744BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS744

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/26/2024
 Supervised By :mohammad ahmed 03/26/2024

Quant Time: Mar 23 03:40:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 22 22:40:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	119953	20.000	ng/u1	0.00
20) Naphthalene-d8	10.375	136	477176	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.257	164	299289	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	583948	20.000	ng/u1	-0.02
79) Chrysene-d12	21.545	240	495120	20.000	ng/u1	0.00
88) Perylene-d12	24.839	264	577424	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	19957	7.290	ng/uL	0.00
4) Pyridine-d5	3.646	84	275815	33.365	ng/u1	0.00
7) Phenol-d5	6.811	99	379788	37.541	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	248261	37.666	ng/u1	0.00
11) 2-Chlorophenol-d4	7.164	132	271984	37.435	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	293671	37.520	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	139483	38.137	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	158726	38.788	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.005	165	285776	38.238	ng/u1	0.00
31) 4-Chloroaniline-d4	10.522	131	318406	32.682	ng/u1	0.00
46) Dimethylphthalate-d6	13.657	166	785998	37.457	ng/u1	-0.01
49) Acenaphthylene-d8	13.951	160	909872	37.119	ng/u1	0.00
54) 4-Nitrophenol-d4	14.493	143	124101	37.619	ng/u1	0.00
60) Fluorene-d10	15.263	176	660199	36.934	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.428	200	134014	38.340	ng/u1	0.00
73) Anthracene-d10	17.175	188	985209	38.114	ng/u1	-0.01
81) Pyrene-d10	19.563	212	1114614	38.370	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.616	264	1095607	39.495	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.281	88	41988	13.440	ng/uL	97
5) Pyridine	3.664	79	280277	33.263	ng/u1	98
6) Benzaldehyde	6.799	77	172787	34.539	ng/u1	99
8) Phenol	6.840	94	398527	37.679	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.069	93	322251	37.621	ng/u1	98
12) 2-Chlorophenol	7.193	128	289627	37.826	ng/u1	98
13) 2-Methylphenol	8.063	108	290061	38.043	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	454105	38.554	ng/u1	99
16) Acetophenone	8.440	105	479666	37.993	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.428	70	268271	38.098	ng/u1	99
18) 4-Methylphenol	8.387	108	312539	38.084	ng/u1	98
19) Hexachloroethane	8.669	117	134315	37.768	ng/u1	93
22) Nitrobenzene	8.816	77	405896	38.961	ng/u1	99
23) Isophorone	9.334	82	737973	38.002	ng/u1	99
25) 2-Nitrophenol	9.510	139	166346	38.993	ng/u1	93
26) 2,4-Dimethylphenol	9.563	107	332084	35.660	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.810	93	438274	38.596	ng/u1	98
29) 2,4-Dichlorophenol	10.034	162	279535	38.235	ng/u1	99
30) Naphthalene	10.422	128	909597	37.157	ng/u1	100
32) 4-Chloroaniline	10.552	127	228499	23.898	ng/u1	99
33) Hexachlorobutadiene	10.687	225	219047	38.019	ng/u1	100
34) Caprolactam	11.357	113	88659m	39.012	ng/u1	
35) 4-Chloro-3-methylphenol	11.681	107	320126	39.417	ng/u1	99
36) 2-Methylnaphthalene	12.040	142	617014	37.856	ng/u1	99

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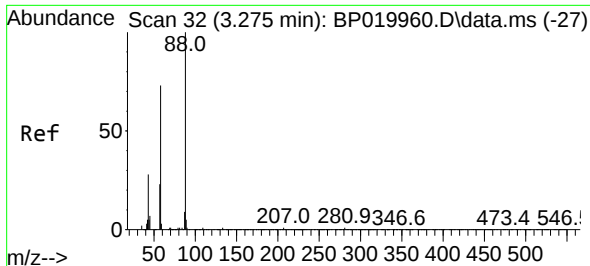
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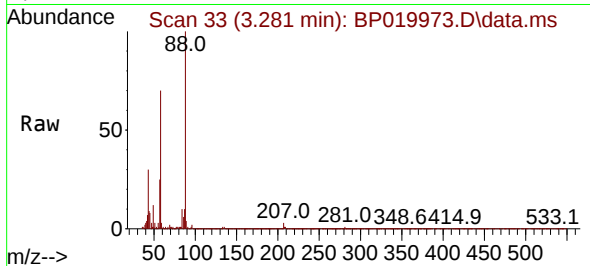
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.263	142	604148	37.062	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.410	216	372360	37.630	ng/ul	100
40) Hexachlorocyclopentadiene	12.375	237	202943	36.244	ng/ul	98
41) 2,4,6-Trichlorophenol	12.669	196	226282	37.224	ng/ul	99
42) 2,4,5-Trichlorophenol	12.746	196	242172	38.517	ng/ul	98
43) 1,1'-Biphenyl	13.075	154	811975	37.463	ng/ul	100
44) 2-Chloronaphthalene	13.116	162	649199	37.143	ng/ul	100
45) 2-Nitroaniline	13.334	65	219055	39.787	ng/ul	98
47) Dimethylphthalate	13.704	163	807921	38.145	ng/ul	99
48) 2,6-Dinitrotoluene	13.851	165	168241	39.123	ng/ul	98
50) Acenaphthylene	13.981	152	1030108	37.578	ng/ul	99
51) 3-Nitroaniline	14.181	138	139282	35.169	ng/ul	95
52) Acenaphthene	14.322	153	666362	36.592	ng/ul	99
53) 2,4-Dinitrophenol	14.404	184	88360	36.104	ng/ul	96
55) 4-Nitrophenol	14.510	109	117607	38.849	ng/ul	95
56) Dibenzofuran	14.669	168	918104	37.123	ng/ul	96
57) 2,4-Dinitrotoluene	14.669	165	233551	39.723	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.893	232	194985	36.163	ng/ul	98
59) Diethylphthalate	15.110	149	796404	37.917	ng/ul	99
61) Fluorene	15.328	166	758427	37.599	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.334	204	406535	37.628	ng/ul	97
63) 4-Nitroaniline	15.387	138	152279	45.022	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.440	198	143083	38.571	ng/ul	99
67) N-Nitrosodiphenylamine	15.540	169	631597	39.157	ng/ul	98
68) 4-Bromophenyl-phenylether	16.245	248	249705	39.400	ng/ul	96
69) Hexachlorobenzene	16.345	284	271704	38.609	ng/ul	97
70) Atrazine	16.545	200	84104	13.609	ng/ul	99
71) Pentachlorophenol	16.716	266	144884	35.121	ng/ul	98
72) Phenanthrene	17.116	178	1154389	38.236	ng/ul	100
74) Anthracene	17.210	178	1172663	38.253	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.028	216	366821	38.528	ng/uL	99
76) Pentachlorobenzene	14.575	250	333657	37.842	ng/uL	99
77) Carbazole	17.498	167	1008195	38.460	ng/ul	99
78) Di-n-butylphthalate	18.104	149	1323245	40.428	ng/ul	99
80) Fluoranthene	19.216	202	1337461	39.197	ng/ul	99
82) Pyrene	19.598	202	1380169	38.919	ng/ul	99
83) Butylbenzylphthalate	20.569	149	567937	39.440	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.457	252	403557	38.327	ng/ul	98
85) Benzo(a)anthracene	21.528	228	1350160	39.405	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.475	149	846221	40.217	ng/ul	98
87) Chrysene	21.598	228	1259292	39.532	ng/ul	99
89) Di-n-octyl phthalate	22.739	149	1464249	39.983	ng/ul	100
90) Benzo(b)fluoranthene	23.804	252	1344677	39.720	ng/ul	100
91) Benzo(k)fluoranthene	23.869	252	1353125	39.332	ng/ul	98
93) Benzo(a)pyrene	24.674	252	1293468	39.499	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.580	276	1659736m	40.241	ng/ul	
95) Dibenzo(a,h)anthracene	28.674	278	1381352	41.173	ng/ul	98
96) Benzo(g,h,i)perylene	29.745	276	1353814m	40.636	ng/ul	

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



#2
1,4-Dioxane
Concen: 13.440 ng/uL
RT: 3.281 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019973.D
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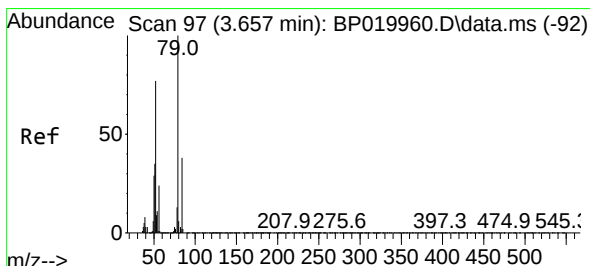
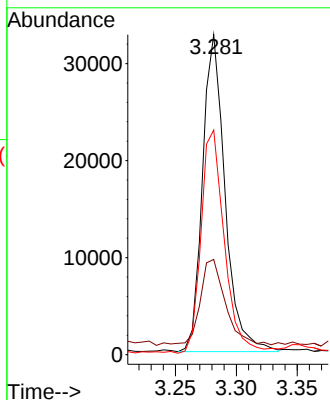
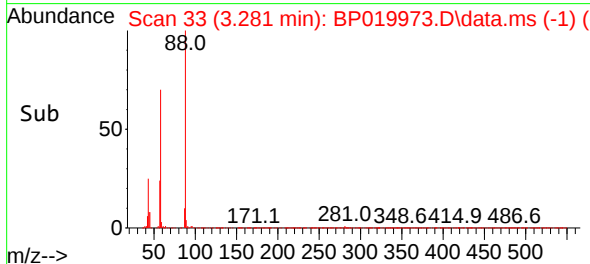
Instrument :
BNA_P
ClientSampleId :
SLCS744



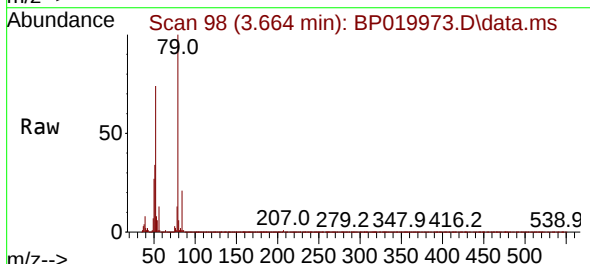
Tgt Ion: 88 Resp: 41988
Ion Ratio Lower Upper
88 100
43 29.7 23.3 34.9
58 70.2 58.3 87.5

Manual Integrations
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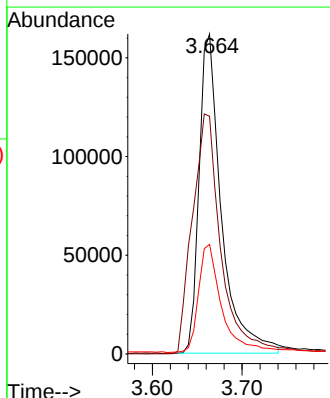
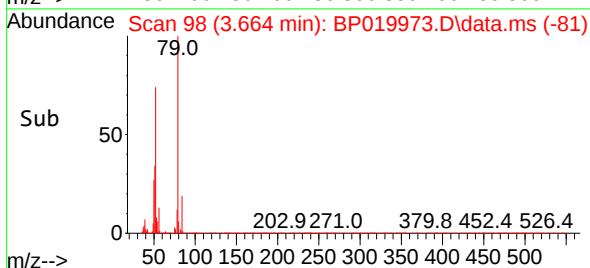
Reviewed By :Yogesh Patel 03/26/2024
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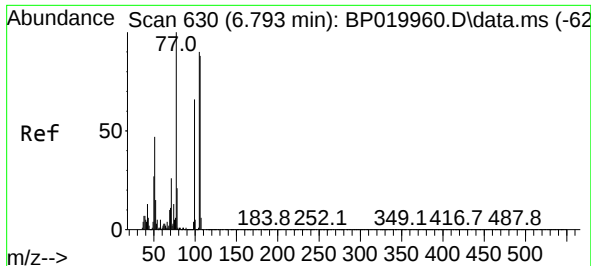


#5
Pyridine
Concen: 33.263 ng/uL
RT: 3.664 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



Tgt Ion: 79 Resp: 280277
Ion Ratio Lower Upper
79 100
52 74.3 57.9 86.9
51 34.3 28.2 42.2





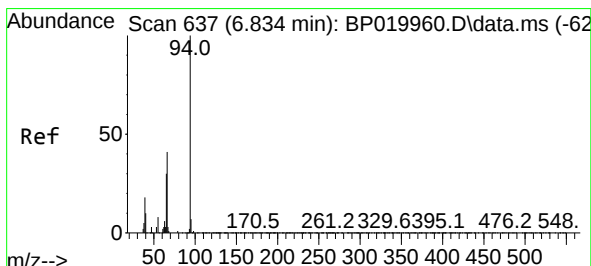
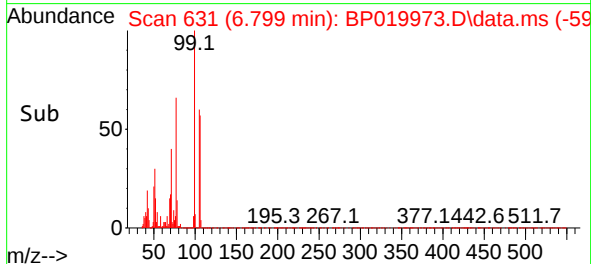
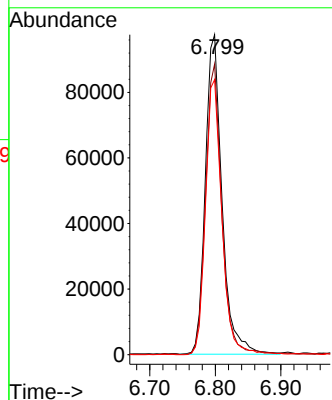
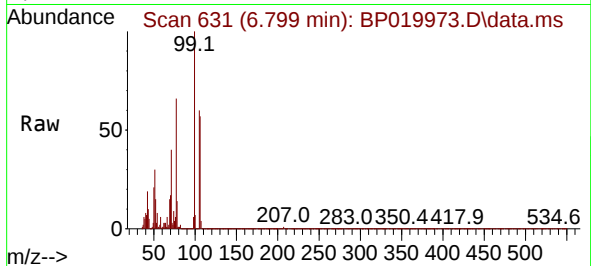
#6
Benzaldehyde
Concen: 34.539 ng/ul
RT: 6.799 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion: 77 Resp: 17278
Ion Ratio Lower Upper
77 100
105 90.8 72.2 108.4
106 86.0 69.1 103.7

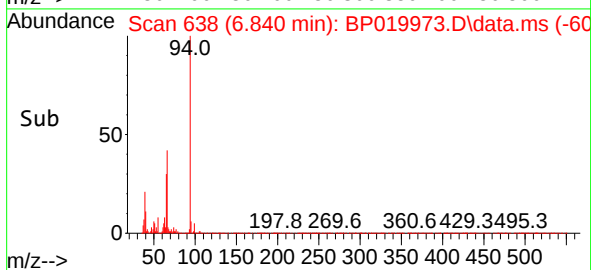
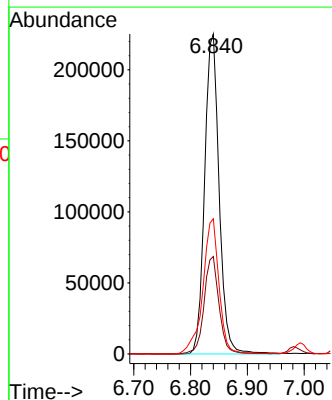
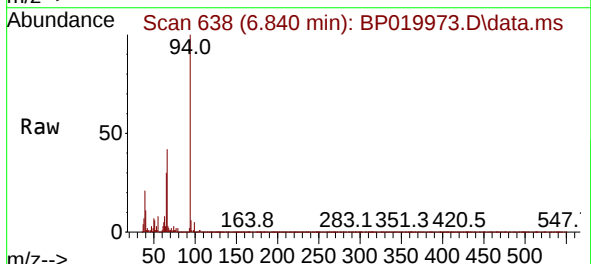
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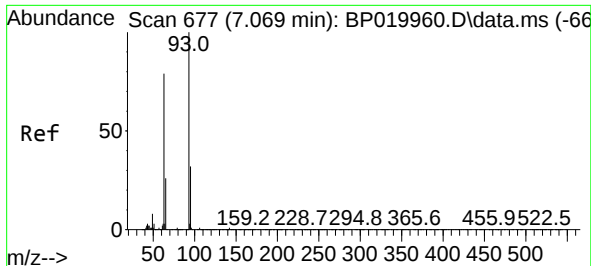
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#8
Phenol
Concen: 37.679 ng/ul
RT: 6.840 min Scan# 638
Delta R.T. 0.006 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

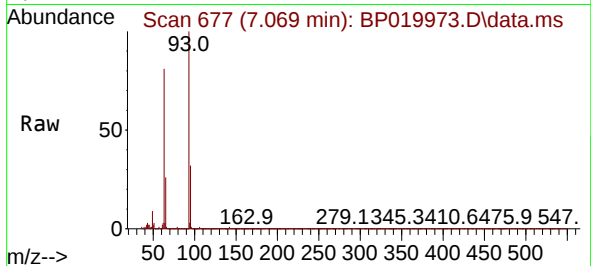
Tgt Ion: 94 Resp: 398527
Ion Ratio Lower Upper
94 100
65 30.5 23.8 35.8
66 42.3 33.2 49.8





#10
Bis(2-Chloroethyl)ether
Concen: 37.621 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

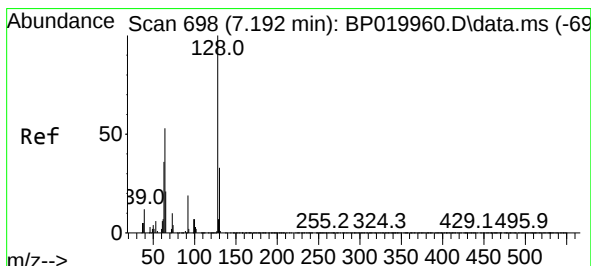
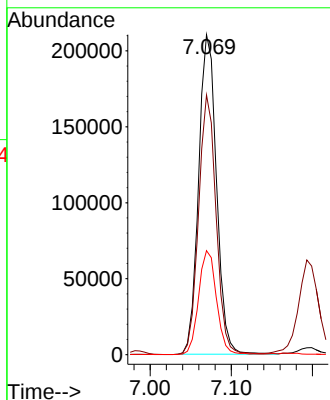
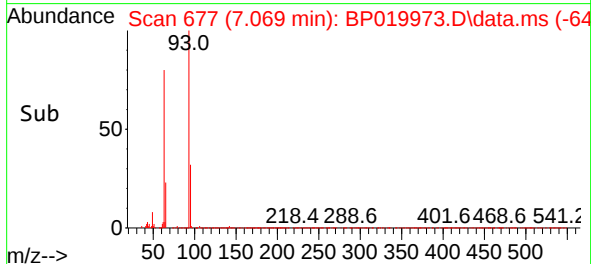
Instrument :
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ClientSampleId :
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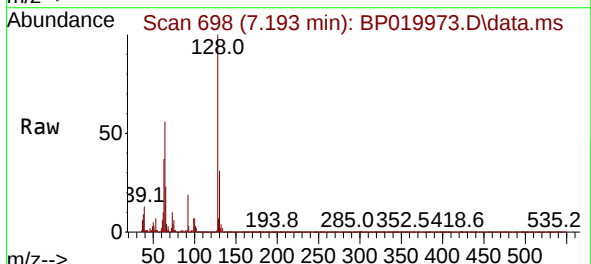
Tgt Ion: 93 Resp: 32225
Ion Ratio Lower Upper
93 100
63 81.2 63.5 95.3
95 32.5 24.9 37.3

Manual Integrations
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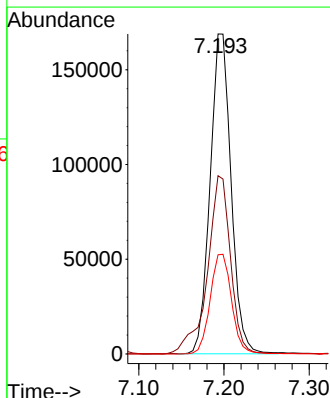
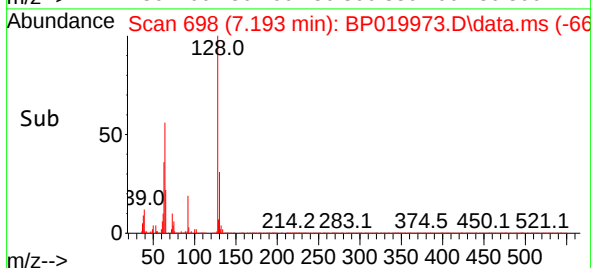
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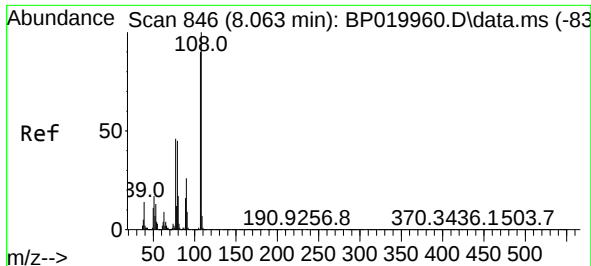


#12
2-Chlorophenol
Concen: 37.826 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



Tgt Ion:128 Resp: 289627
Ion Ratio Lower Upper
128 100
64 55.7 42.5 63.7
130 31.0 25.0 37.4





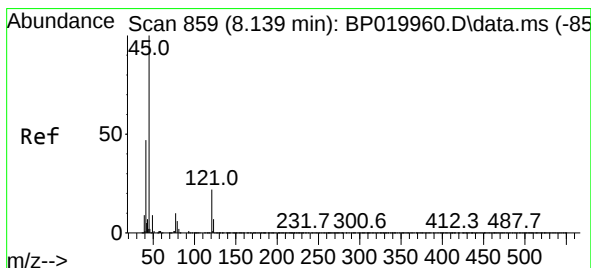
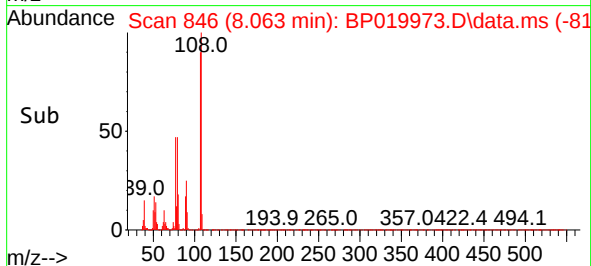
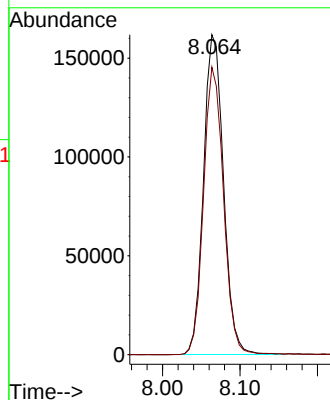
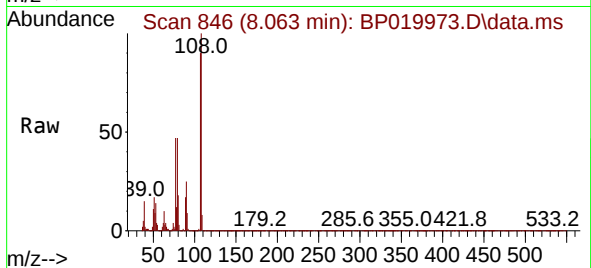
#13
2-Methylphenol
Concen: 38.043 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 29006
Ion Ratio Lower Upper
108 100
107 89.8 72.3 108.5

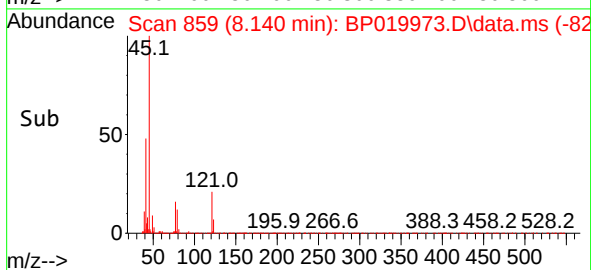
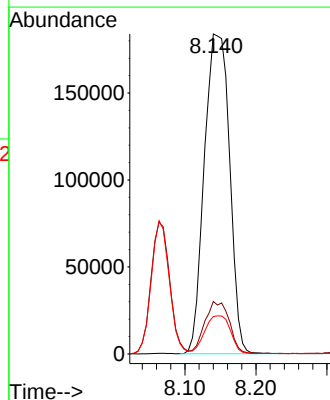
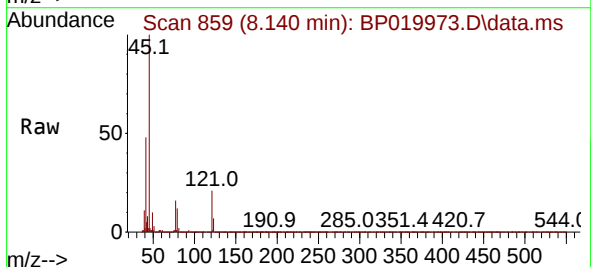
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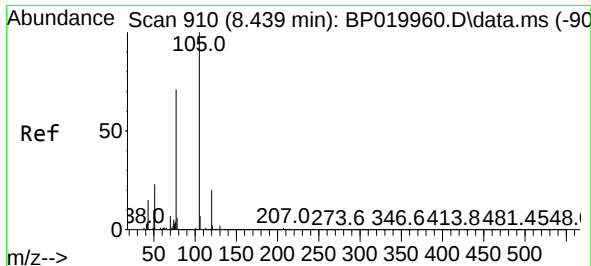
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.554 ng/ul
RT: 8.140 min Scan# 859
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

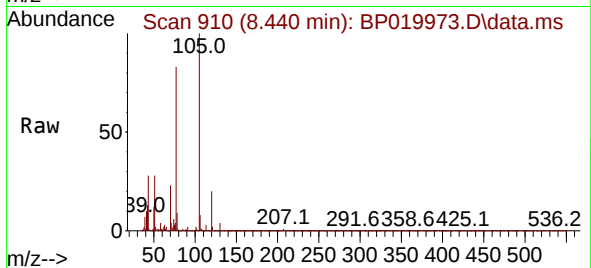
Tgt Ion: 45 Resp: 454105
Ion Ratio Lower Upper
45 100
77 16.4 12.3 18.5
79 11.7 9.4 14.0





#16
Acetophenone
Concen: 37.993 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

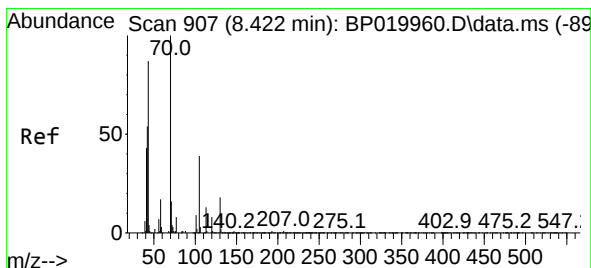
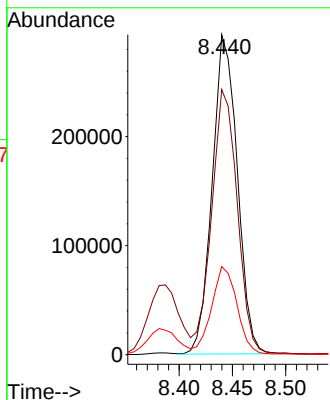
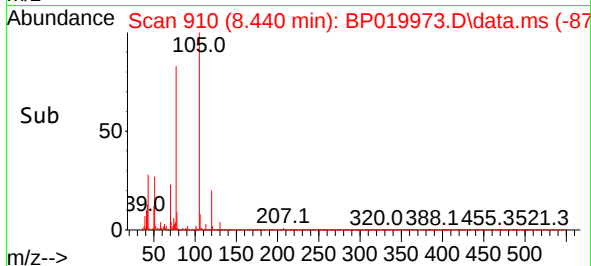
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ClientSampleId :
SLCS744



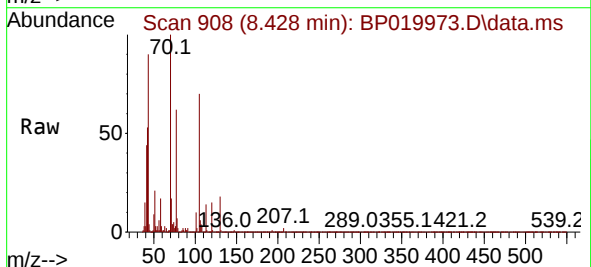
Tgt Ion:105 Resp: 479660
Ion Ratio Lower Upper
105 100
77 82.8 67.8 101.6
51 27.6 21.8 32.8

Manual Integrations
APPROVED

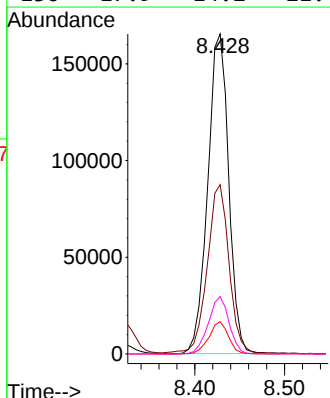
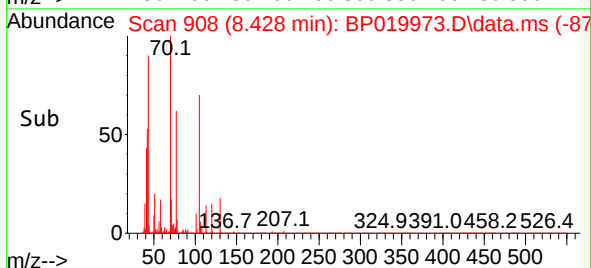
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

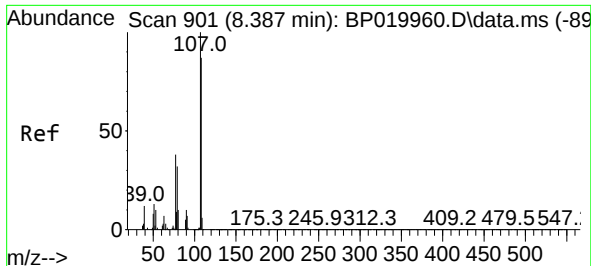


#17
N-Nitroso-di-n-propylamine
Concen: 38.098 ng/ul
RT: 8.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



Tgt Ion: 70 Resp: 268271
Ion Ratio Lower Upper
70 100
42 52.9 43.1 64.7
101 10.1 7.7 11.5
130 17.9 14.2 21.4





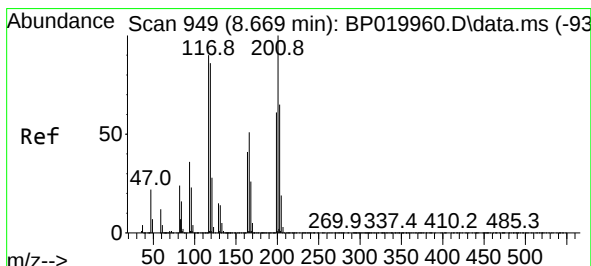
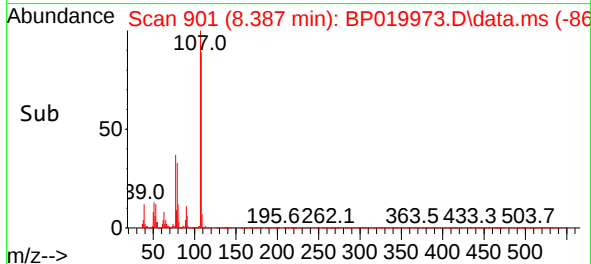
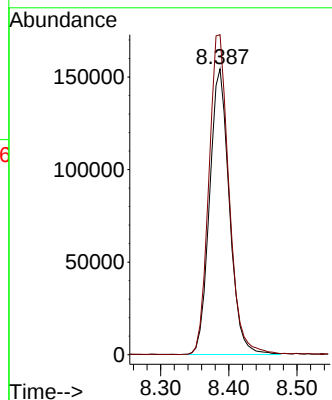
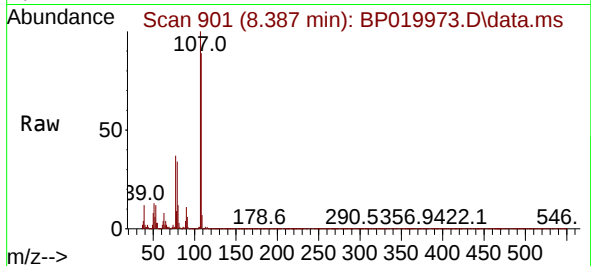
#18
4-Methylphenol
Concen: 38.084 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:108 Resp: 312539
Ion Ratio Lower Upper
108 100
107 112.0 91.3 136.9

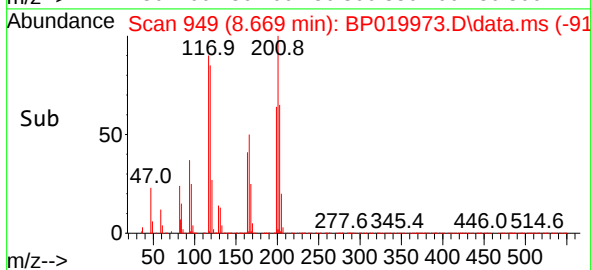
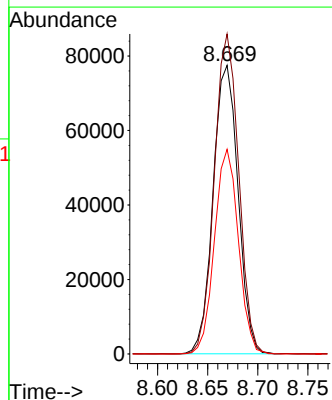
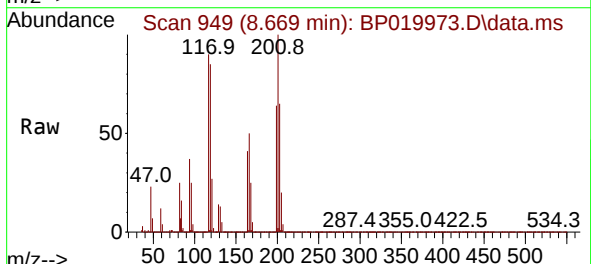
Manual Integrations
APPROVED

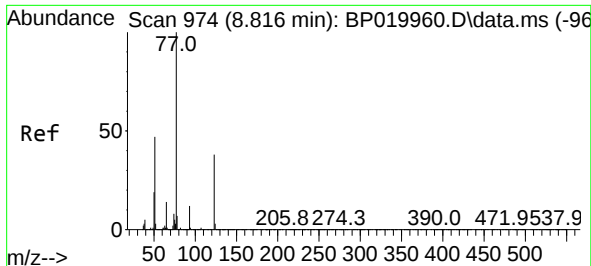
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#19
Hexachloroethane
Concen: 37.768 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.006 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

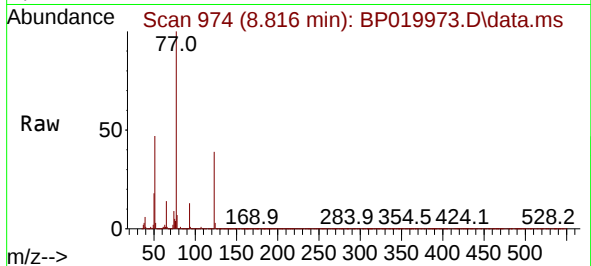
Tgt Ion:117 Resp: 134315
Ion Ratio Lower Upper
117 100
201 110.9 82.1 123.1
199 70.9 53.8 80.8





#22
Nitrobenzene
Concen: 38.961 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

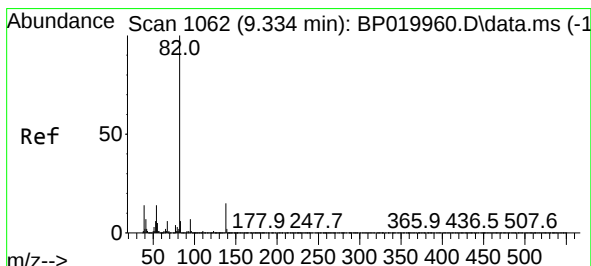
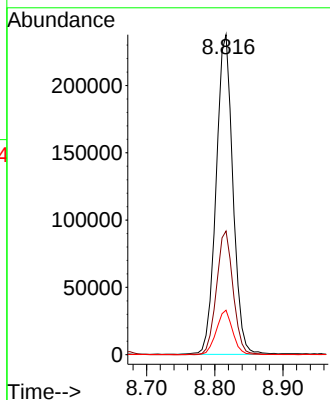
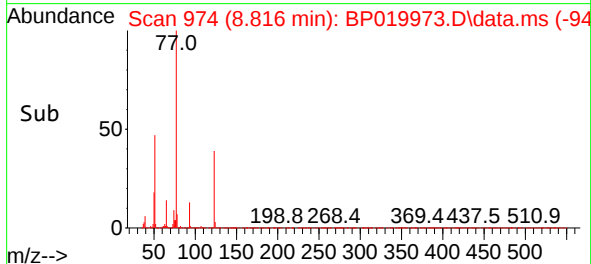
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion: 77 Resp: 405890
Ion Ratio Lower Upper
77 100
123 38.7 30.6 46.0
65 13.9 11.4 17.0

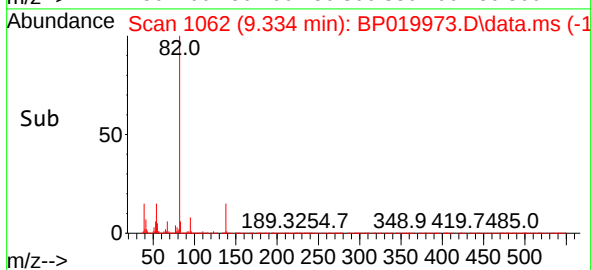
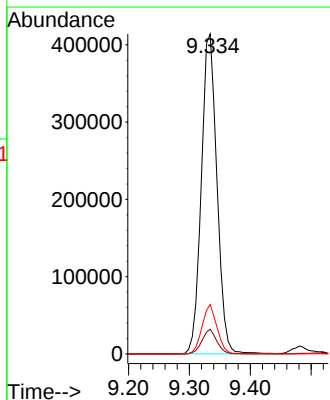
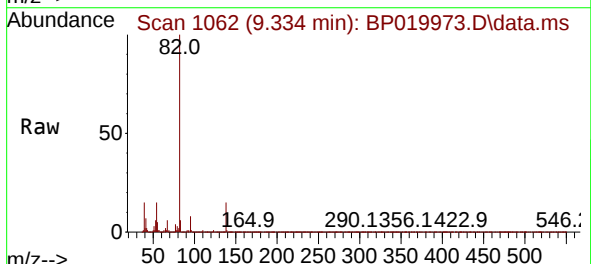
Manual Integrations
APPROVED

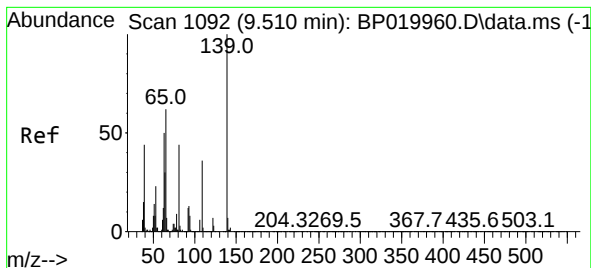
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#23
Isophorone
Concen: 38.002 ng/ul
RT: 9.334 min Scan# 1062
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Tgt Ion: 82 Resp: 737973
Ion Ratio Lower Upper
82 100
95 7.7 5.6 8.4
138 15.4 12.1 18.1





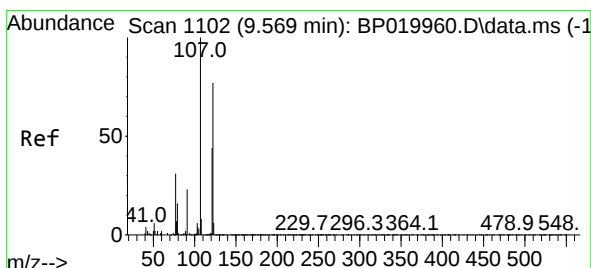
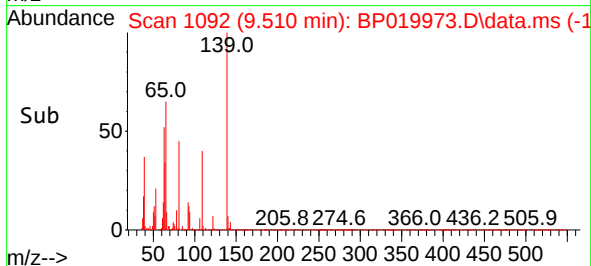
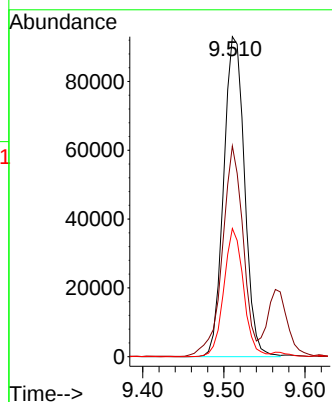
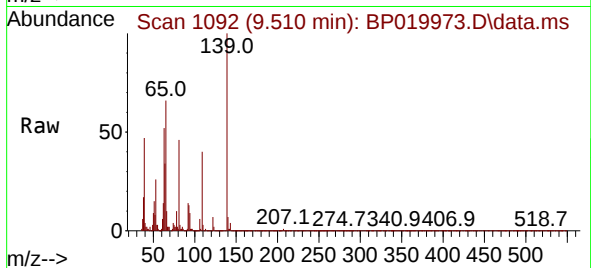
#25
2-Nitrophenol
Concen: 38.993 ng/ul
RT: 9.510 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:139 Resp: 166340
Ion Ratio Lower Upper
139 100
65 65.8 49.0 73.6
109 40.0 27.8 41.6

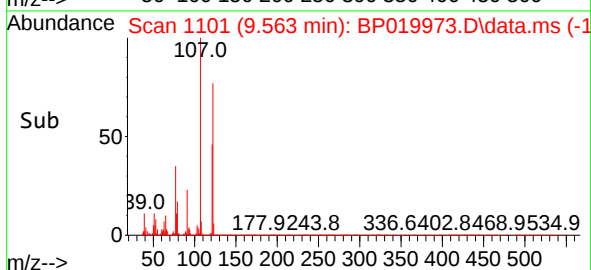
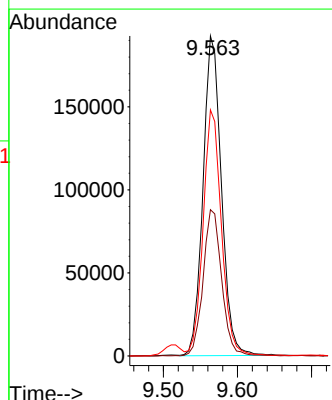
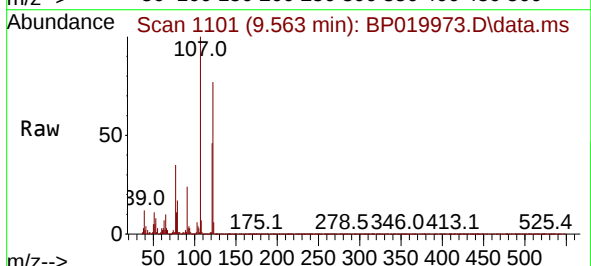
Manual Integrations
APPROVED

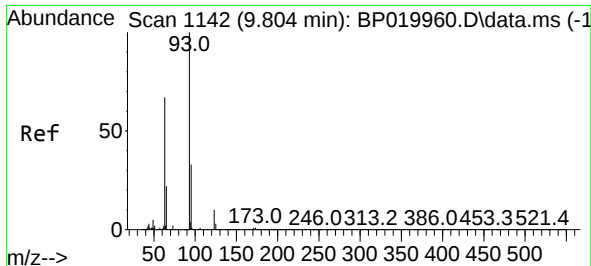
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#26
2,4-Dimethylphenol
Concen: 35.660 ng/ul
RT: 9.563 min Scan# 1101
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

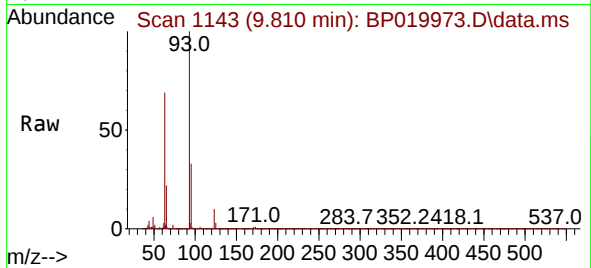
Tgt Ion:107 Resp: 332084
Ion Ratio Lower Upper
107 100
121 45.7 37.4 56.2
122 76.9 63.3 94.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.596 ng/ul
 RT: 9.810 min Scan# 1142
 Delta R.T. 0.006 min
 Lab File: BP019973.D
 Acq: 23 Mar 2024 03:04

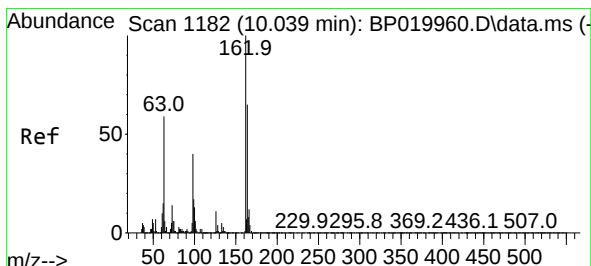
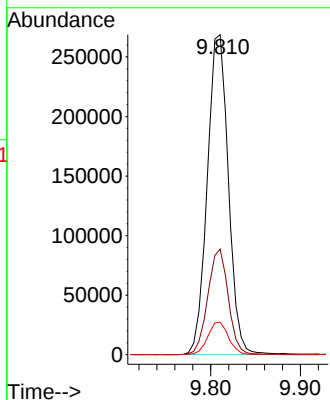
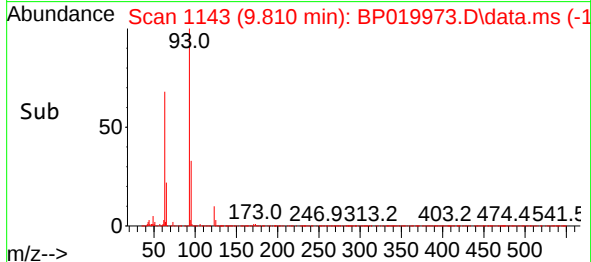
Instrument :
 BNA_P
 ClientSampleId :
 SLCS744



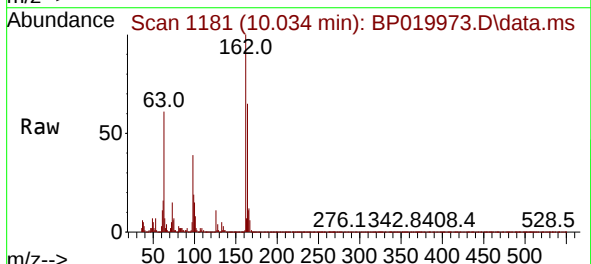
Tgt Ion: 93 Resp: 438274
 Ion Ratio Lower Upper
 93 100
 95 33.0 25.2 37.8
 123 10.1 7.9 11.9

Manual Integrations
 APPROVED

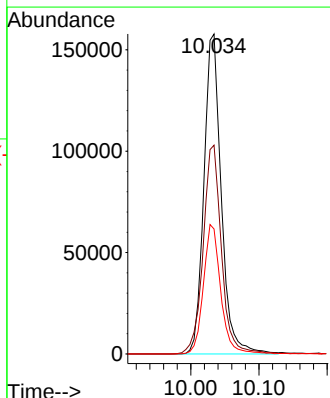
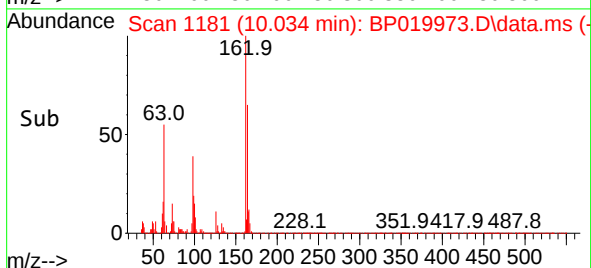
Reviewed By :Yogesh Patel 03/26/2024
 Supervised By :mohammad ahmed 03/26/2024

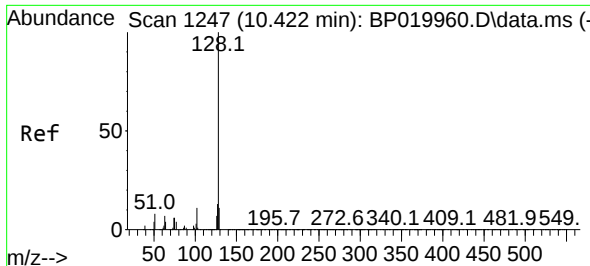


#29
 2,4-Dichlorophenol
 Concen: 38.235 ng/ul
 RT: 10.034 min Scan# 1181
 Delta R.T. 0.000 min
 Lab File: BP019973.D
 Acq: 23 Mar 2024 03:04



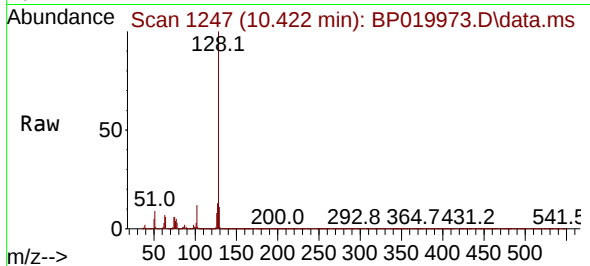
Tgt Ion:162 Resp: 279535
 Ion Ratio Lower Upper
 162 100
 164 65.3 52.7 79.1
 98 39.0 32.4 48.6





#30
Naphthalene
Concen: 37.157 ng/ul
RT: 10.422 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

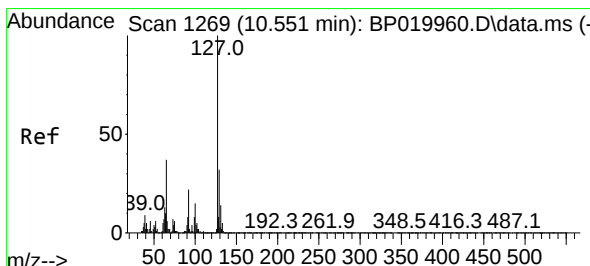
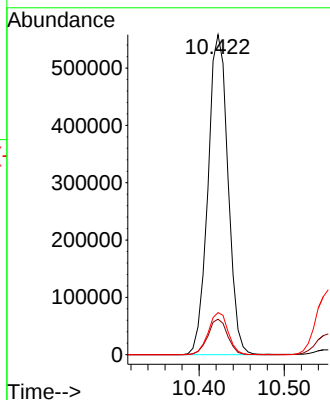
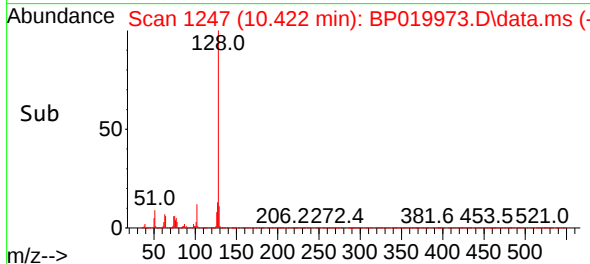
Instrument :
BNA_P
ClientSampleId :
SLCS744



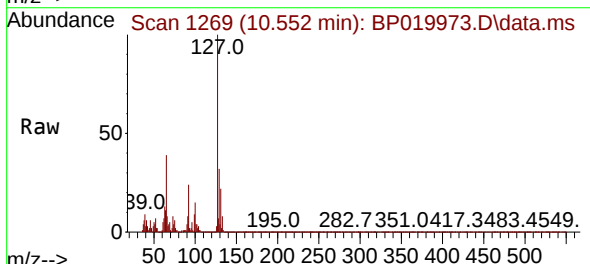
Tgt Ion:128 Resp: 909597
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.3 15.5

Manual Integrations
APPROVED

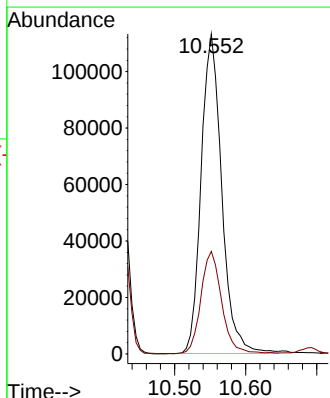
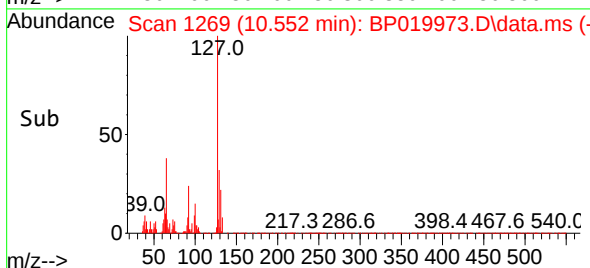
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

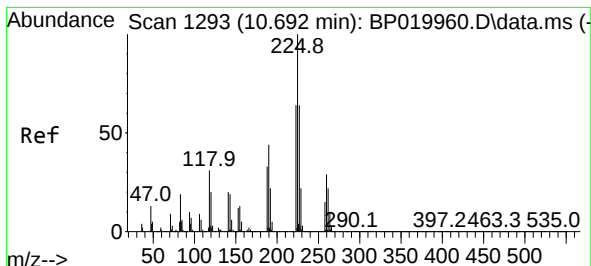


#32
4-Chloroaniline
Concen: 23.898 ng/ul
RT: 10.552 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



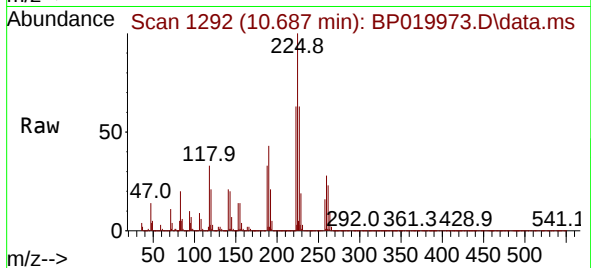
Tgt Ion:127 Resp: 228499
Ion Ratio Lower Upper
127 100
129 32.1 26.2 39.2





#33
Hexachlorobutadiene
Concen: 38.019 ng/ul
RT: 10.687 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

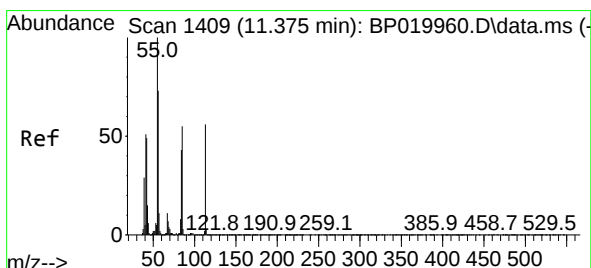
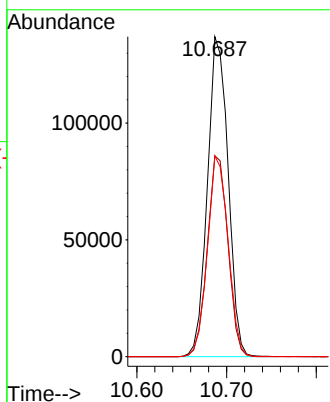
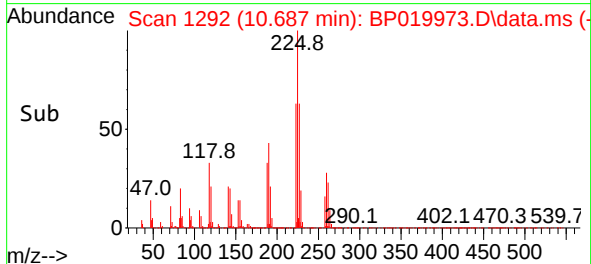
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:225 Resp: 21904
Ion Ratio Lower Upper
225 100
223 62.8 50.5 75.7
227 62.8 50.3 75.5

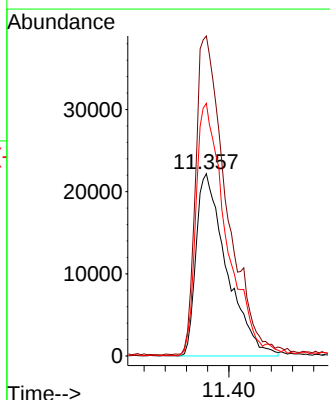
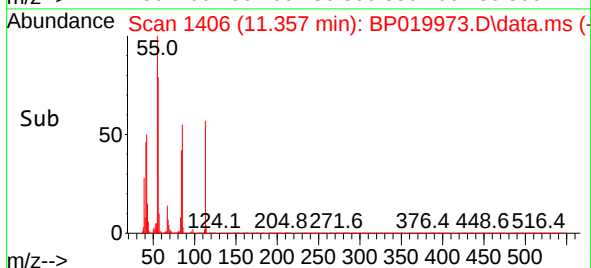
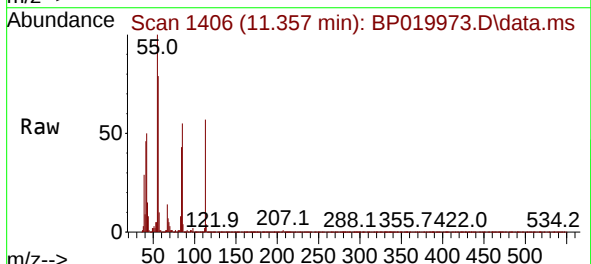
Manual Integrations
APPROVED

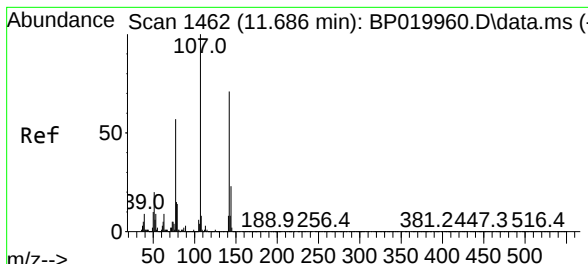
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#34
Caprolactam
Concen: 39.012 ng/ul m
RT: 11.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Tgt Ion:113 Resp: 88659
Ion Ratio Lower Upper
113 100
55 175.6 149.5 224.3
56 138.6 114.6 172.0





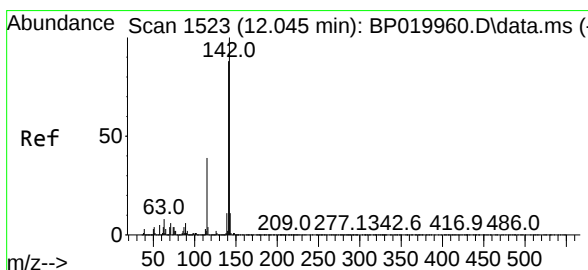
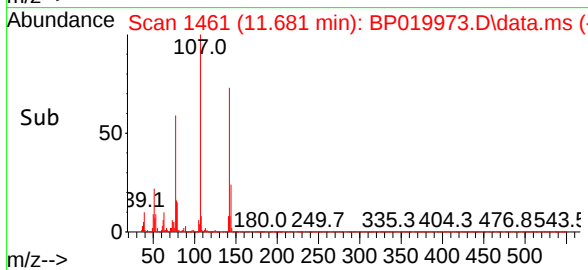
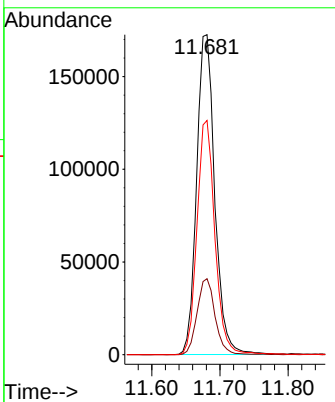
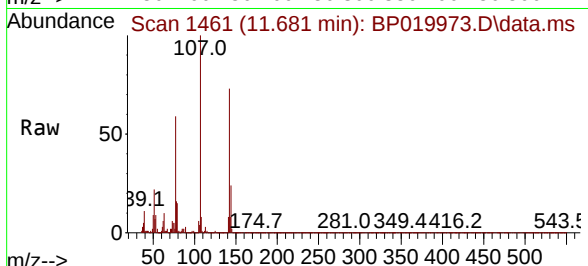
#35
 4-Chloro-3-methylphenol
 Concen: 39.417 ng/ul
 RT: 11.681 min Scan# 1461
 Delta R.T. 0.000 min
 Lab File: BP019973.D
 Acq: 23 Mar 2024 03:04

Instrument : BNA_P
 ClientSampleId : SLCS744

Tgt Ion:	107	Resp:	320120
Ion Ratio	Lower	Upper	
107	100		
144	23.8	19.0	28.4
142	73.2	57.8	86.6

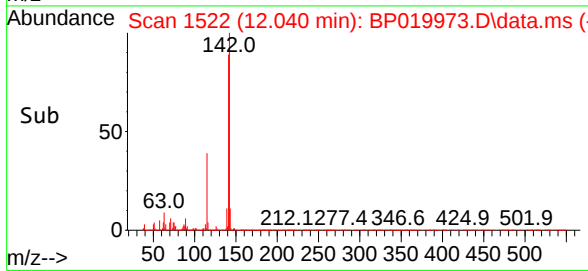
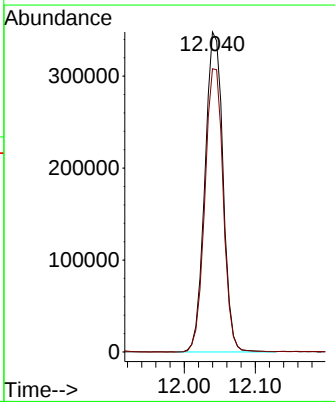
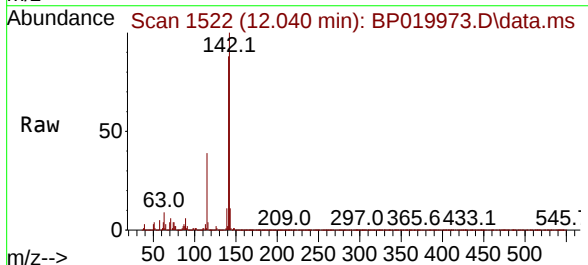
Manual Integrations
 APPROVED

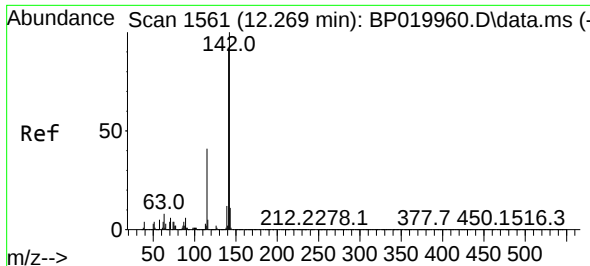
Reviewed By :Yogesh Patel 03/26/2024
 Supervised By :mohammad ahmed 03/26/2024



#36
 2-Methylnaphthalene
 Concen: 37.856 ng/ul
 RT: 12.040 min Scan# 1522
 Delta R.T. -0.005 min
 Lab File: BP019973.D
 Acq: 23 Mar 2024 03:04

Tgt Ion:	142	Resp:	617014
Ion Ratio	Lower	Upper	
142	100		
141	88.5	71.8	107.8





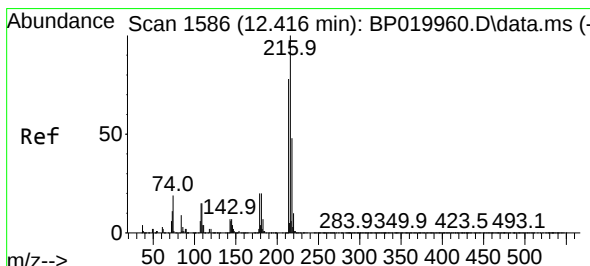
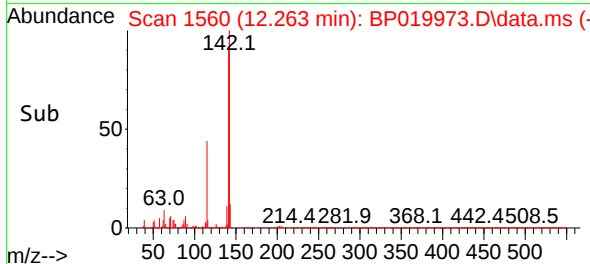
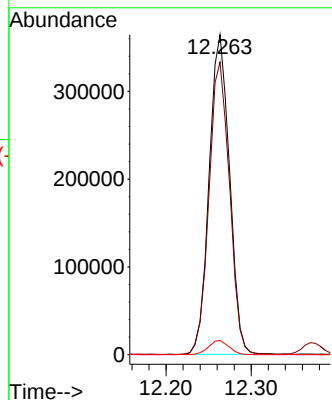
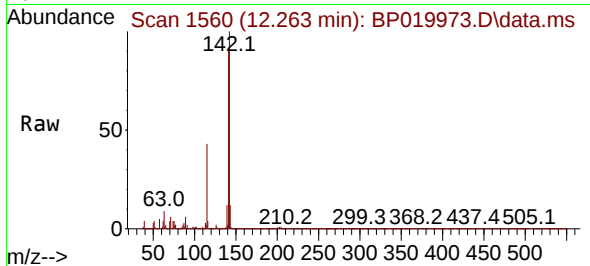
#37
1-Methylnaphthalene
Concen: 37.062 ng/ul
RT: 12.263 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:142 Resp: 60414
Ion Ratio Lower Upper
142 100
141 91.5 73.2 109.8
116 4.4 3.4 5.0

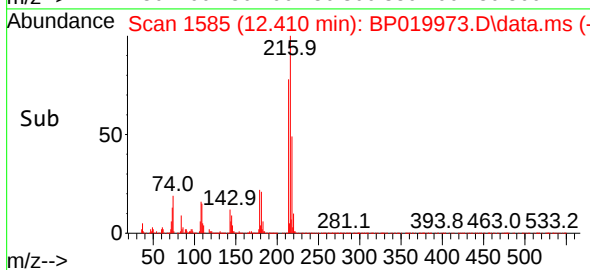
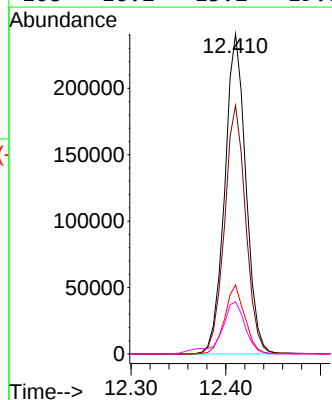
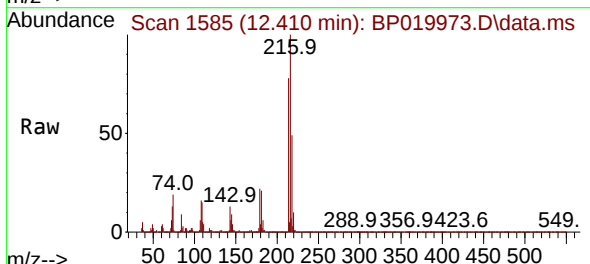
Manual Integrations
APPROVED

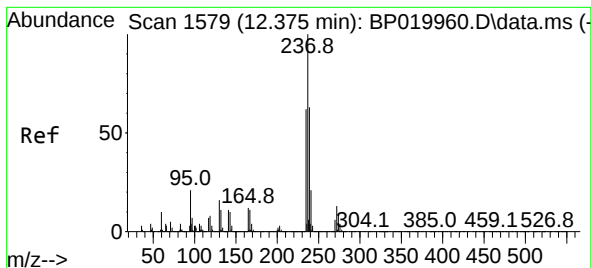
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.630 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

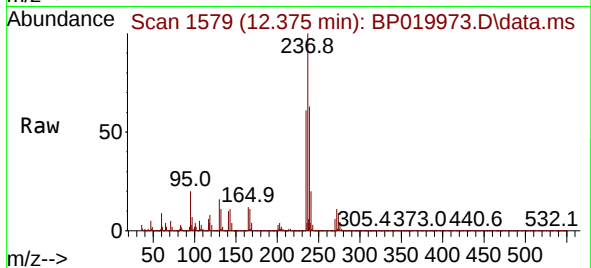
Tgt Ion:216 Resp: 372360
Ion Ratio Lower Upper
216 100
214 77.7 62.1 93.1
179 21.6 16.6 24.8
108 16.2 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 36.244 ng/ul
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

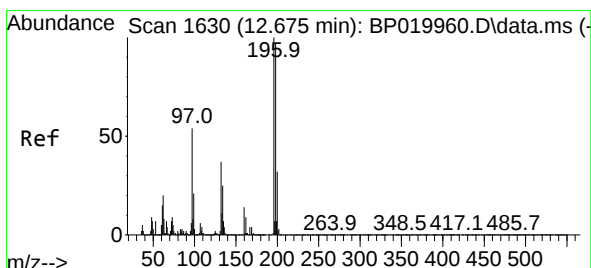
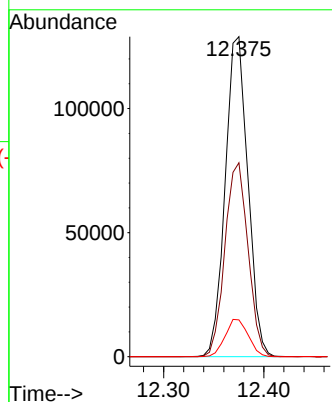
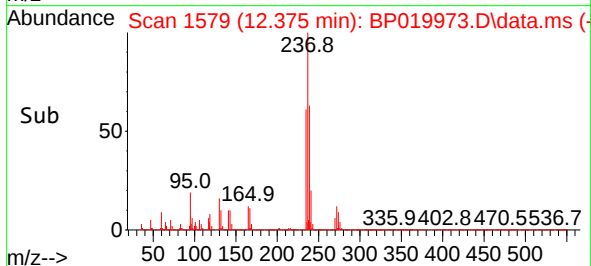
Instrument :
BNA_P
ClientSampleId :
SLCS744



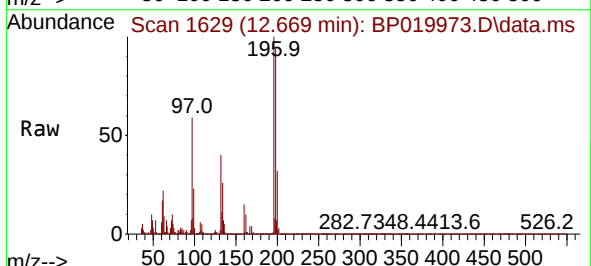
Tgt Ion:237 Resp: 20294
Ion Ratio Lower Upper
237 100
235 60.6 49.7 74.5
272 11.5 9.4 14.2

Manual Integrations
APPROVED

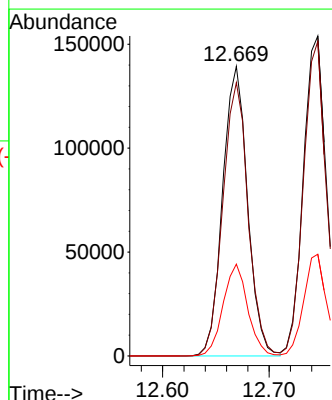
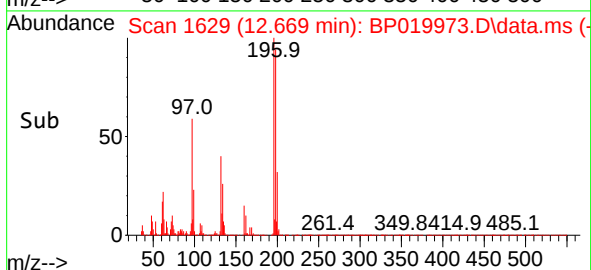
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

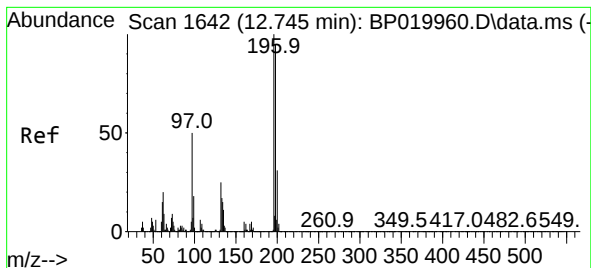


#41
2,4,6-Trichlorophenol
Concen: 37.224 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



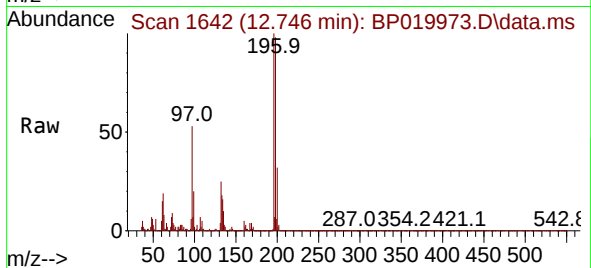
Tgt Ion:196 Resp: 226282
Ion Ratio Lower Upper
196 100
198 94.4 75.8 113.8
200 31.7 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 38.517 ng/ul
RT: 12.746 min Scan# 1642
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

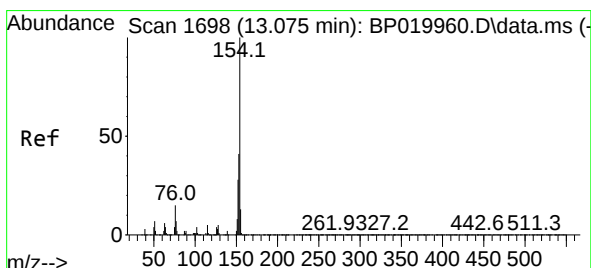
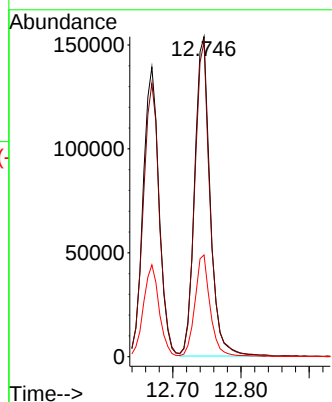
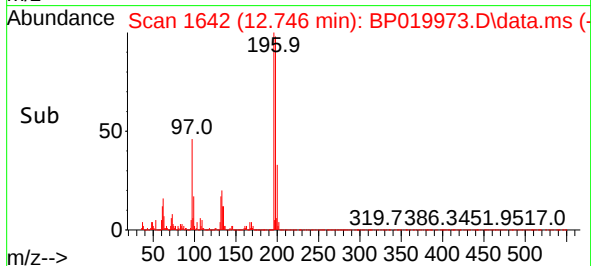
Instrument :
BNA_P
ClientSampleId :
SLCS744



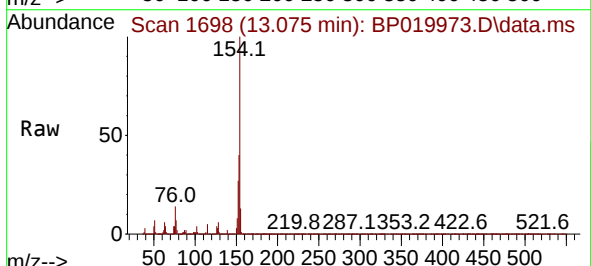
Tgt Ion:196 Resp: 242172
Ion Ratio Lower Upper
196 100
198 98.3 77.3 115.9
200 31.8 25.1 37.7

Manual Integrations
APPROVED

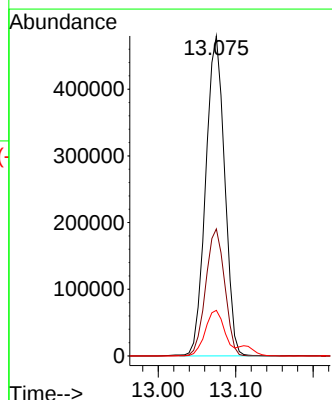
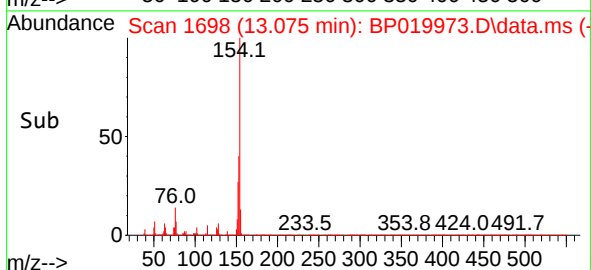
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

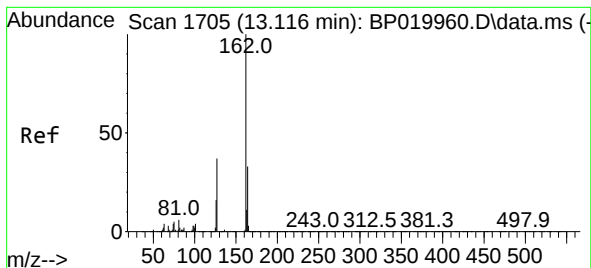


#43
1,1'-Biphenyl
Concen: 37.463 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



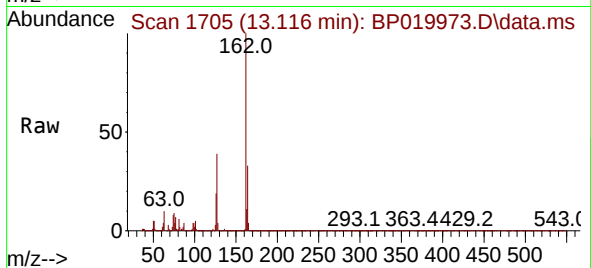
Tgt Ion:154 Resp: 811975
Ion Ratio Lower Upper
154 100
153 39.7 31.6 47.4
76 14.2 11.4 17.0





#44
2-Chloronaphthalene
Concen: 37.143 ng/ul
RT: 13.116 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

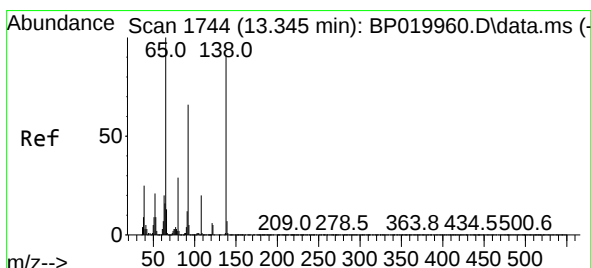
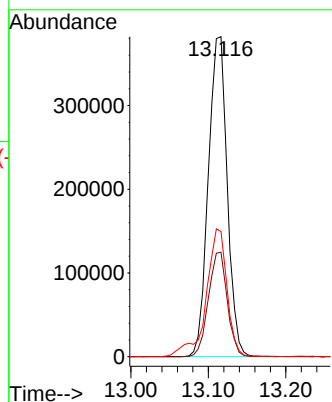
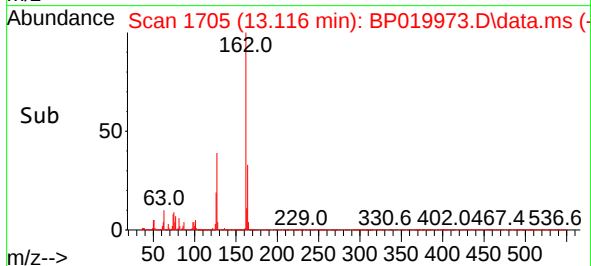
Instrument :
BNA_P
ClientSampleId :
SLCS744



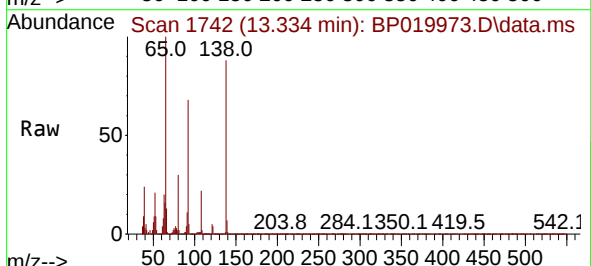
Tgt Ion:162 Resp: 649199
Ion Ratio Lower Upper
162 100
164 32.7 25.8 38.8
127 39.1 31.4 47.0

Manual Integrations
APPROVED

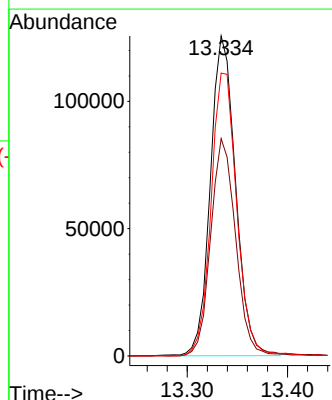
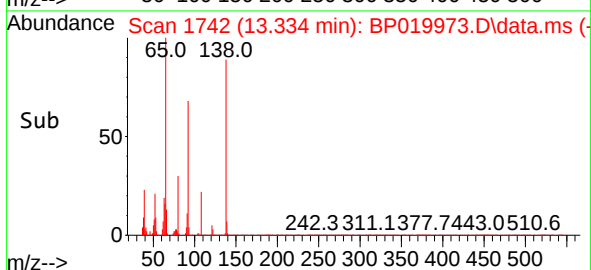
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

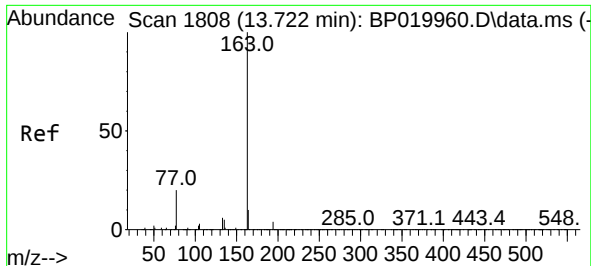


#45
2-Nitroaniline
Concen: 39.787 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



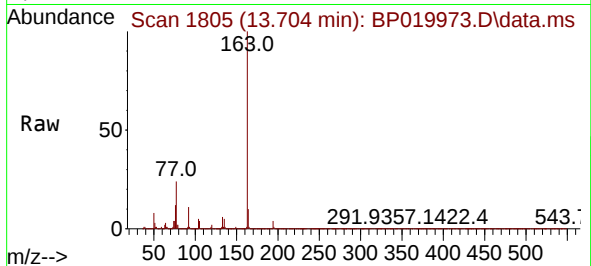
Tgt Ion: 65 Resp: 219055
Ion Ratio Lower Upper
65 100
92 67.9 51.8 77.6
138 88.4 70.6 106.0





#47
Dimethylphthalate
Concen: 38.145 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

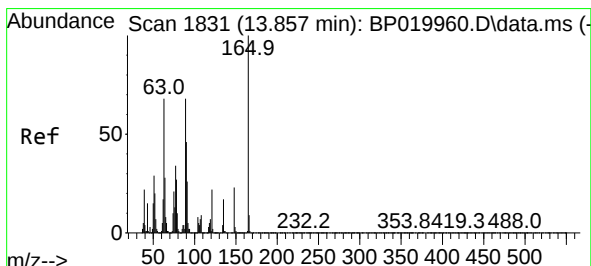
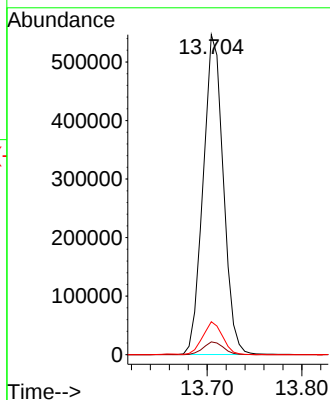
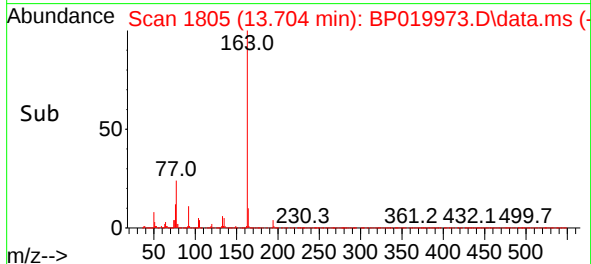
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:163 Resp: 80792
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.3 8.0 12.0

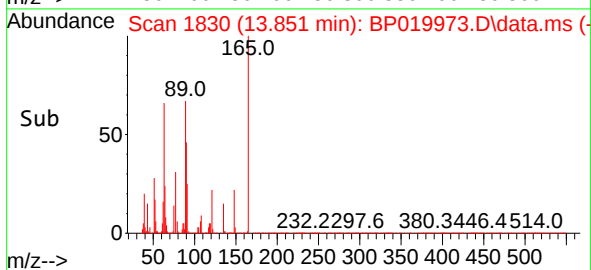
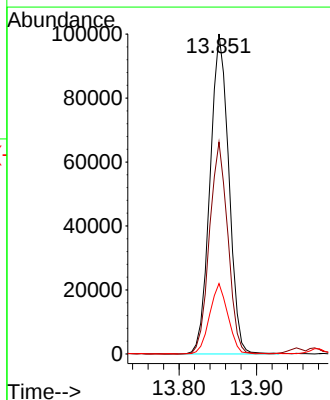
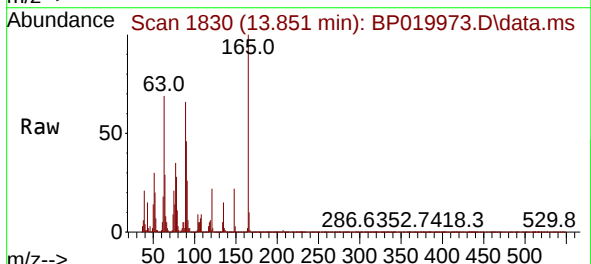
Manual Integrations
APPROVED

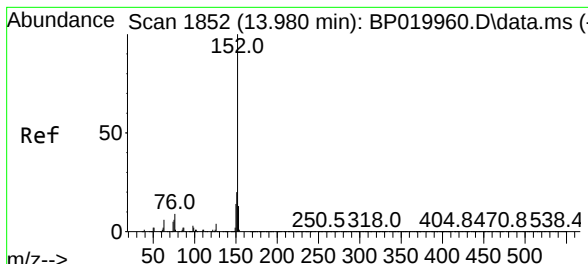
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#48
2,6-Dinitrotoluene
Concen: 39.123 ng/ul
RT: 13.851 min Scan# 1830
Delta R.T. 0.006 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

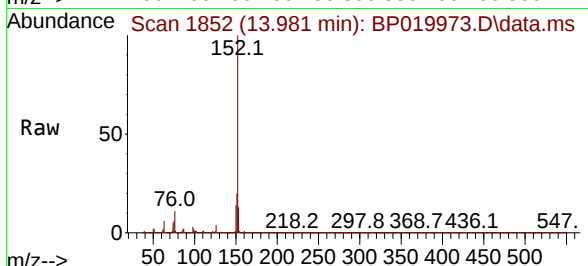
Tgt Ion:165 Resp: 168241
Ion Ratio Lower Upper
165 100
89 66.2 54.3 81.5
121 22.0 19.0 28.4





#50
Acenaphthylene
Concen: 37.578 ng/ul
RT: 13.981 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
BNA_P
ClientSampleId :
SLCS744

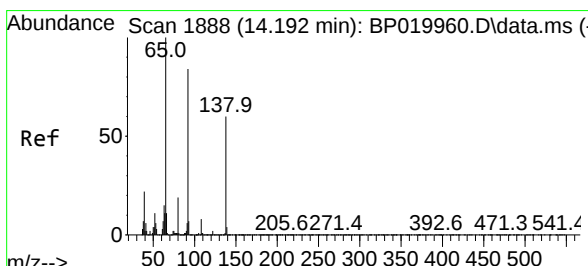
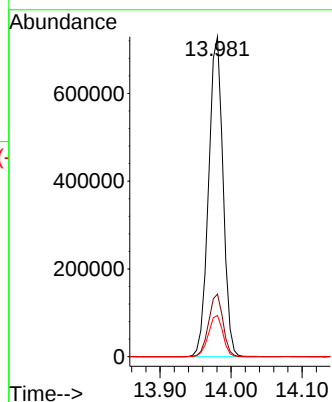
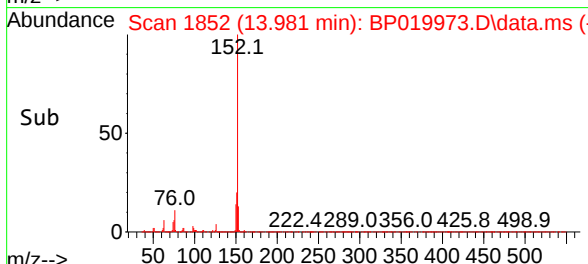


Tgt Ion:152 Resp: 1030108

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	12.9	10.9	16.3

Manual Integrations
APPROVED

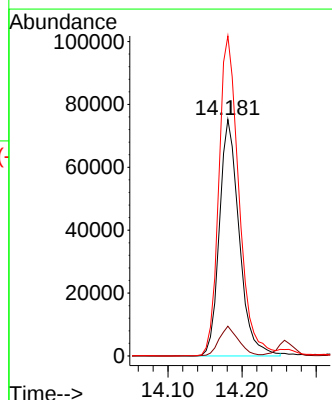
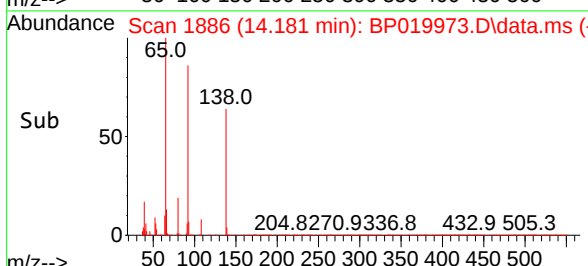
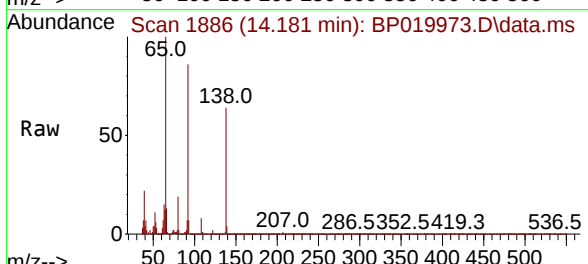
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

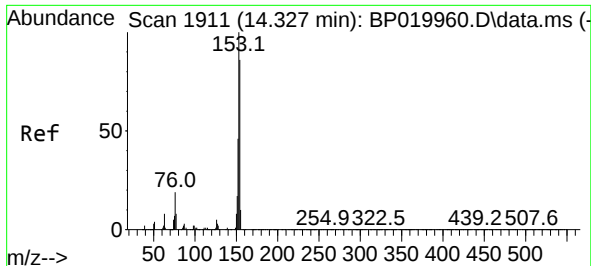


#51
3-Nitroaniline
Concen: 35.169 ng/ul
RT: 14.181 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Tgt Ion:138 Resp: 139282

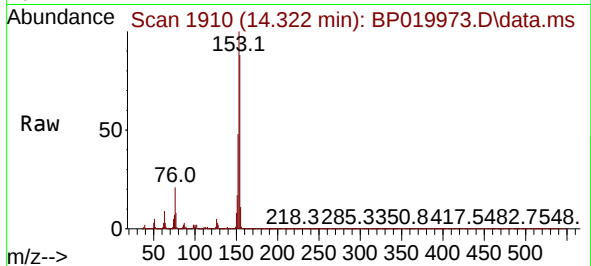
Ion	Ratio	Lower	Upper
138	100		
108	12.6	10.5	15.7
92	135.3	103.4	155.0





#52
Acenaphthene
Concen: 36.592 ng/ul
RT: 14.322 min Scan# 1911
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

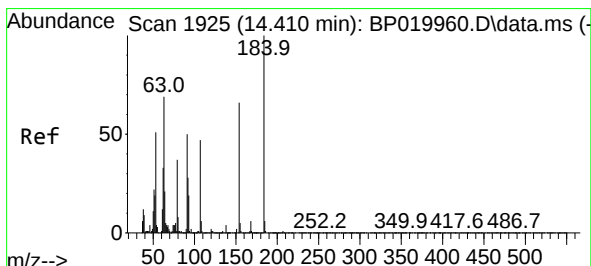
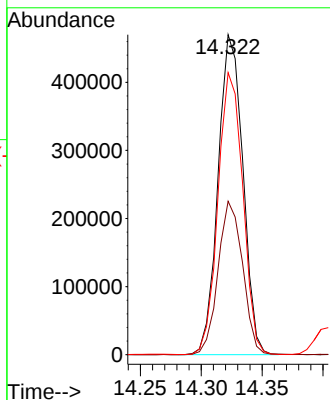
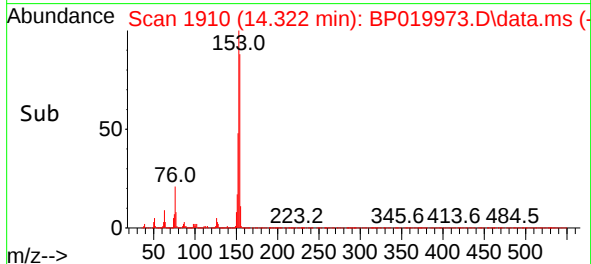
Instrument :
BNA_P
ClientSampleId :
SLCS744



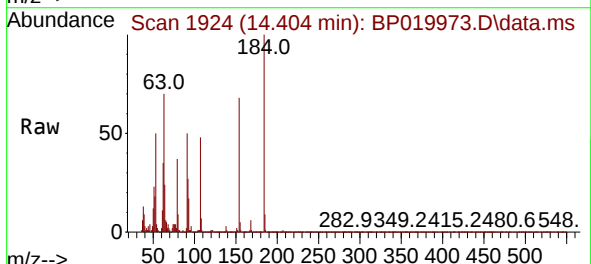
Tgt Ion:153 Resp: 666362
Ion Ratio Lower Upper
153 100
152 48.0 37.9 56.9
154 88.2 70.8 106.2

Manual Integrations
APPROVED

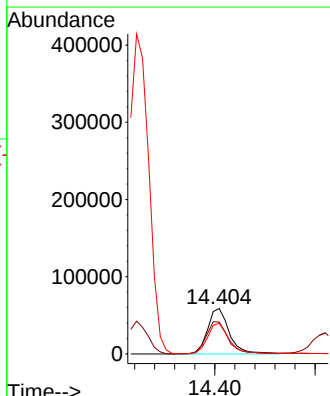
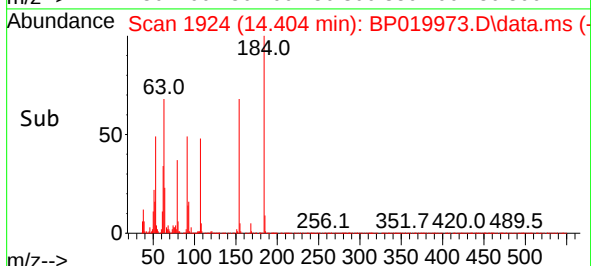
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

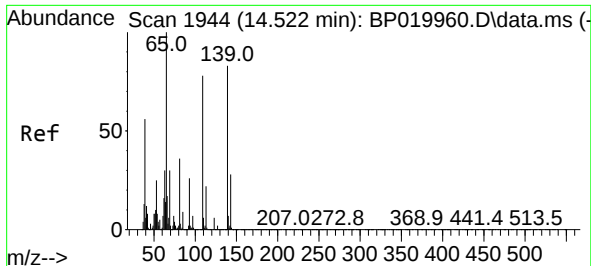


#53
2,4-Dinitrophenol
Concen: 36.104 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



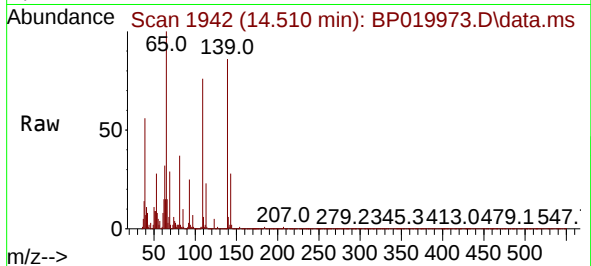
Tgt Ion:184 Resp: 88360
Ion Ratio Lower Upper
184 100
63 70.5 60.8 91.2
154 67.6 55.6 83.4





#55
4-Nitrophenol
Concen: 38.849 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

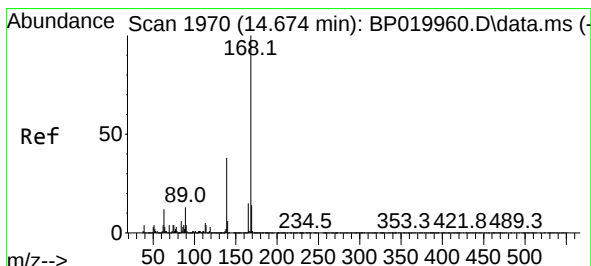
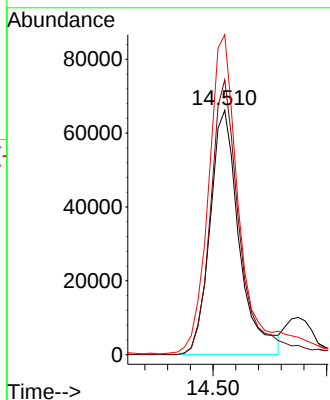
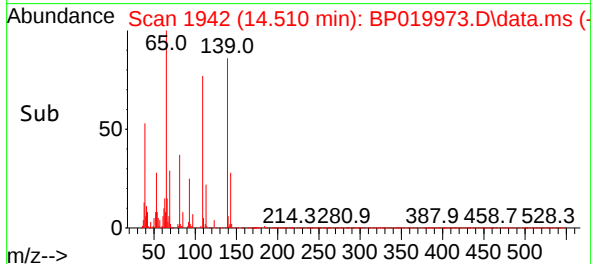
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:109 Resp: 11760
Ion Ratio Lower Upper
109 100
139 112.5 93.3 139.9
65 131.0 109.9 164.9

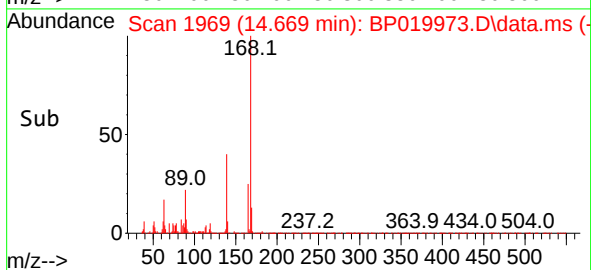
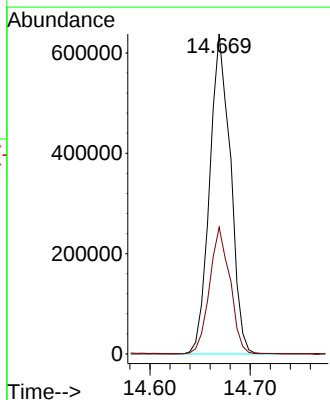
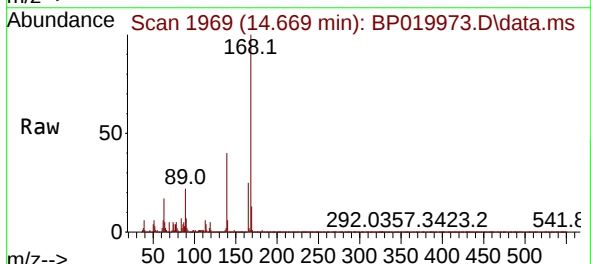
Manual Integrations
APPROVED

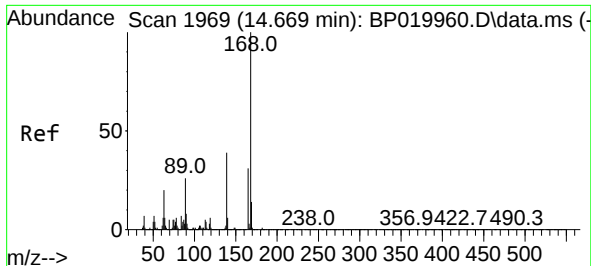
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#56
Dibenzofuran
Concen: 37.123 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Tgt Ion:168 Resp: 918104
Ion Ratio Lower Upper
168 100
139 39.6 29.8 44.8





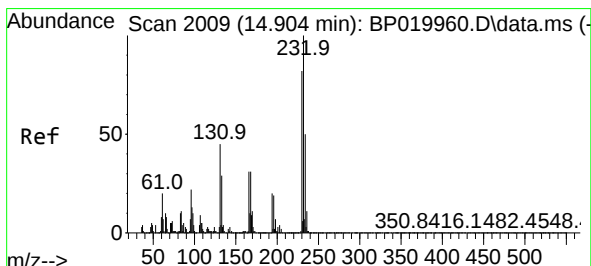
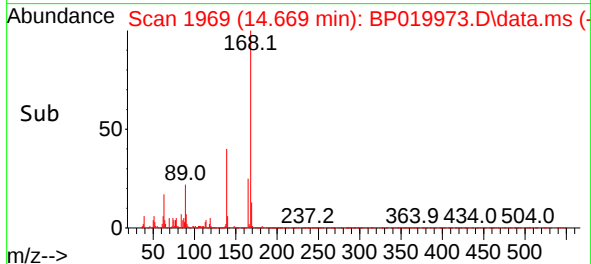
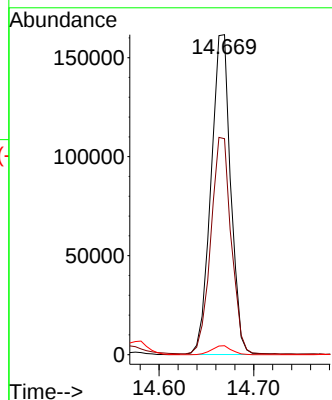
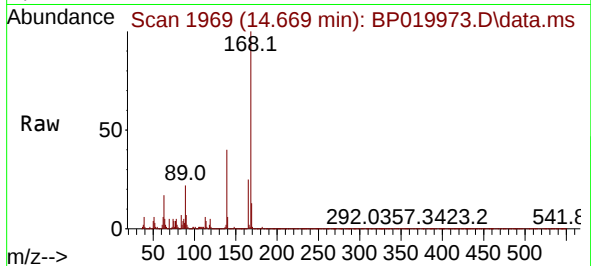
#57
2,4-Dinitrotoluene
Concen: 39.723 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:165 Resp: 23355
Ion Ratio Lower Upper
165 100
63 67.5 55.9 83.9
182 2.8 2.4 3.6

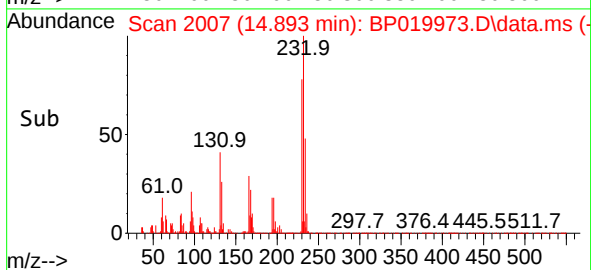
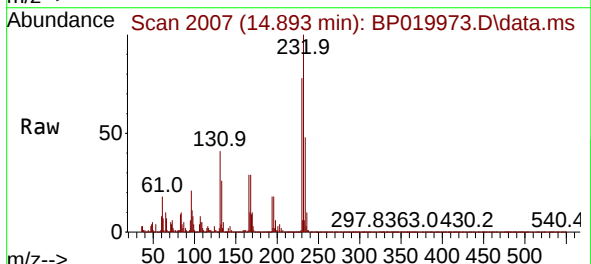
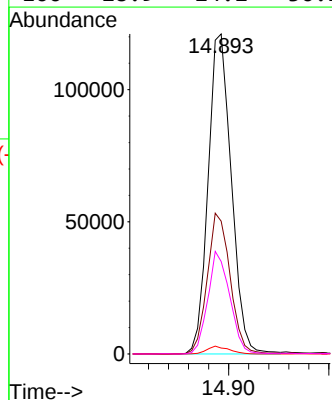
Manual Integrations
APPROVED

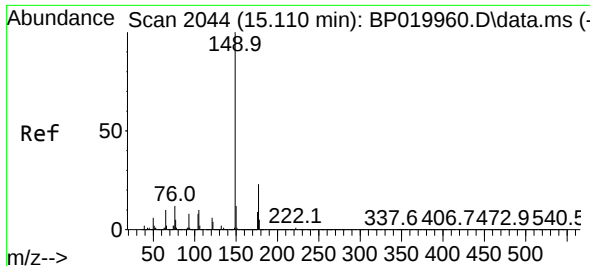
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.163 ng/ul
RT: 14.893 min Scan# 2007
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

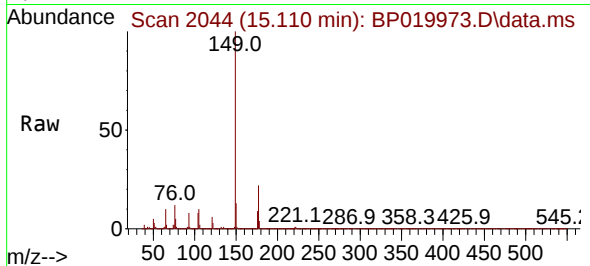
Tgt Ion:232 Resp: 194985
Ion Ratio Lower Upper
232 100
131 41.5 34.2 51.2
130 1.8 1.8 2.6
166 28.9 24.2 36.2





#59
Diethylphthalate
Concen: 37.917 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

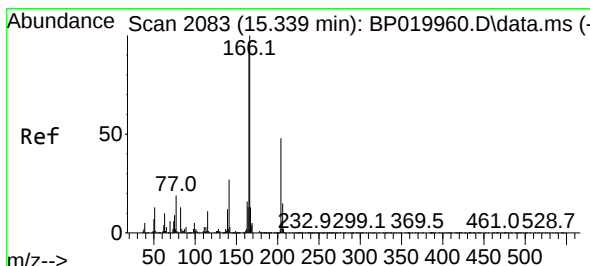
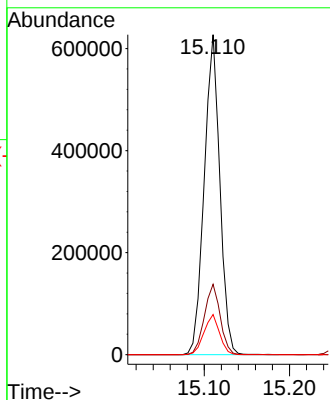
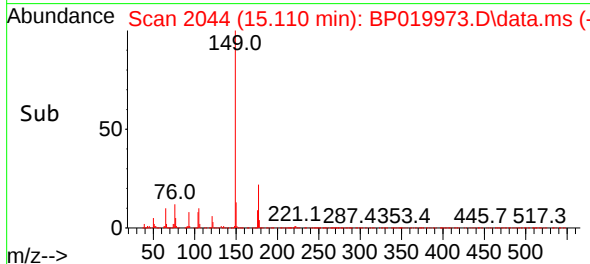
Instrument :
BNA_P
ClientSampleId :
SLCS744



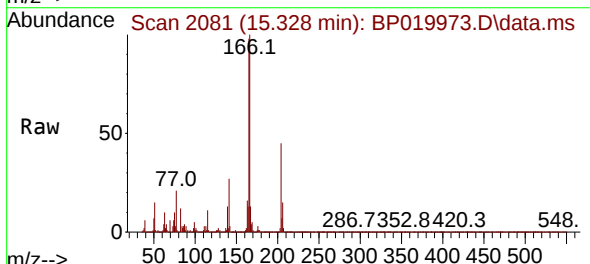
Tgt Ion:149 Resp: 796404
Ion Ratio Lower Upper
149 100
177 22.0 17.0 25.6
150 12.5 9.7 14.5

Manual Integrations
APPROVED

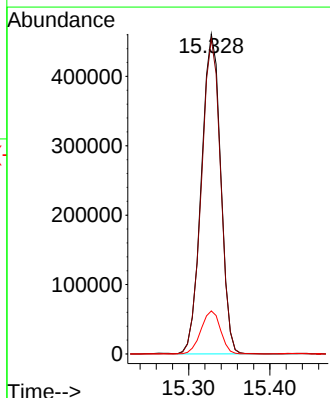
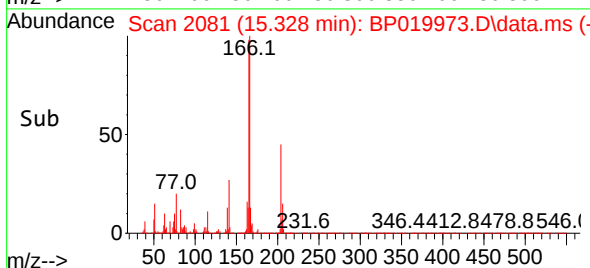
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

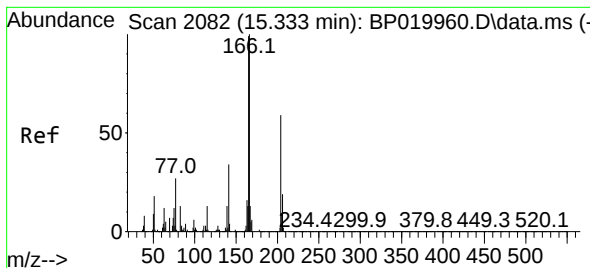


#61
Fluorene
Concen: 37.599 ng/ul
RT: 15.328 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



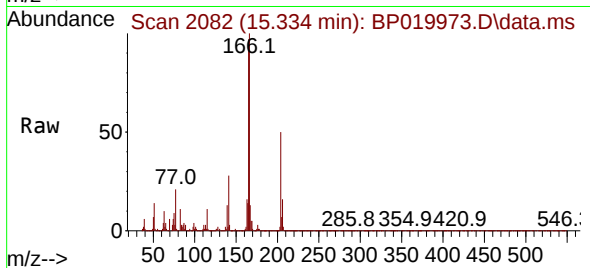
Tgt Ion:166 Resp: 758427
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.5 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 37.628 ng/ul
RT: 15.334 min Scan# 2082
Delta R.T. 0.012 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

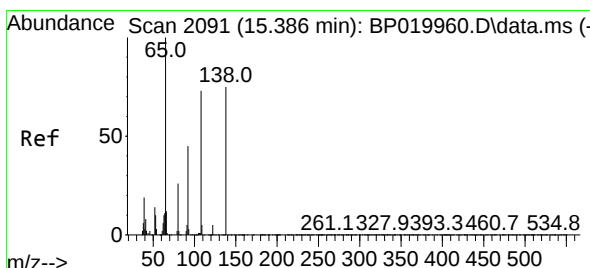
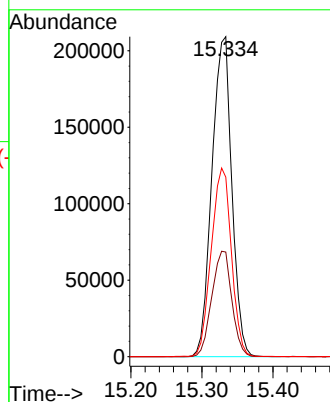
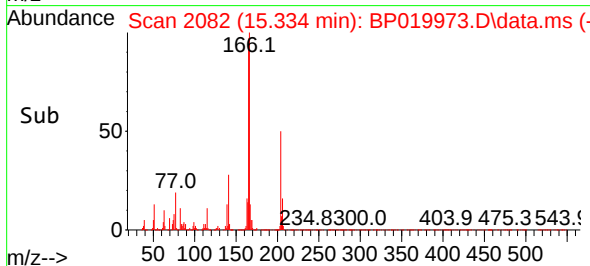
Instrument :
BNA_P
ClientSampleId :
SLCS744



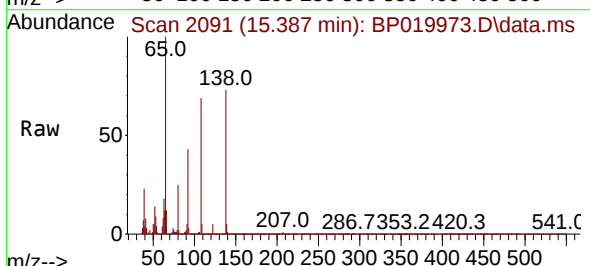
Tgt Ion:204 Resp: 406539
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 56.1 47.8 71.6

Manual Integrations
APPROVED

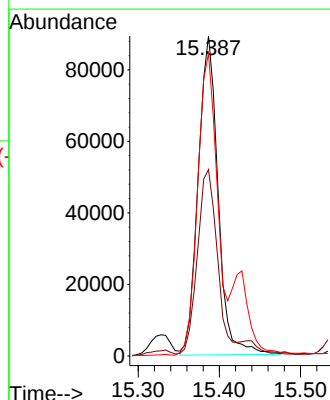
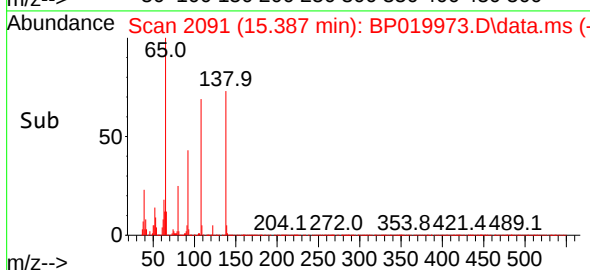
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

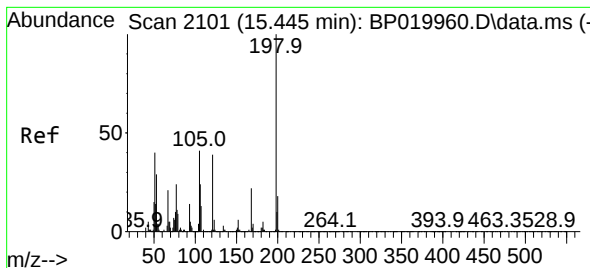


#63
4-Nitroaniline
Concen: 45.022 ng/ul
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



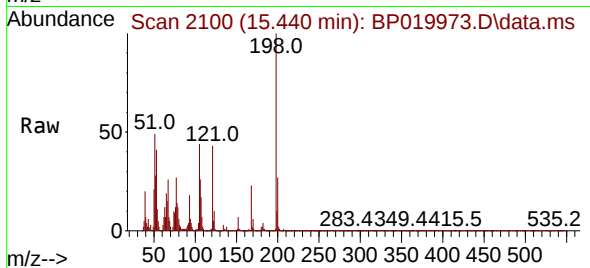
Tgt Ion:138 Resp: 152279
Ion Ratio Lower Upper
138 100
92 58.3 51.0 76.6
108 94.5 74.7 112.1





#66
4,6-Dinitro-2-methylphenol
Concen: 38.571 ng/ul
RT: 15.440 min Scan# 2101
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

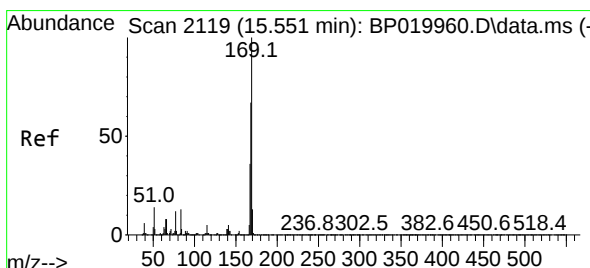
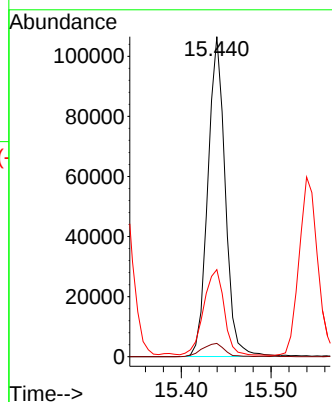
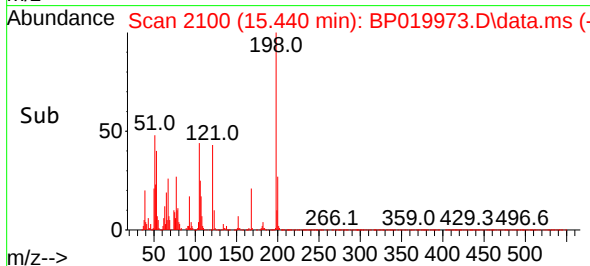
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:198 Resp: 143081
Ion Ratio Lower Upper
198 100
182 4.2 3.6 5.4
77 27.2 22.1 33.1

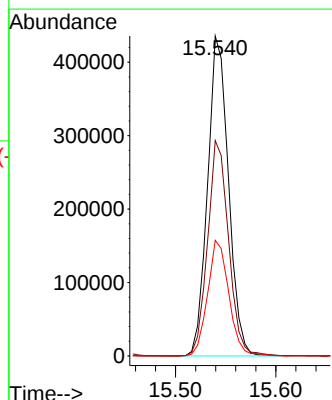
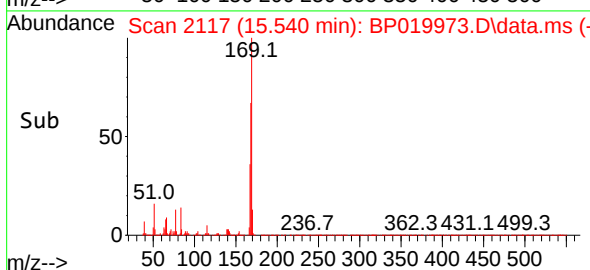
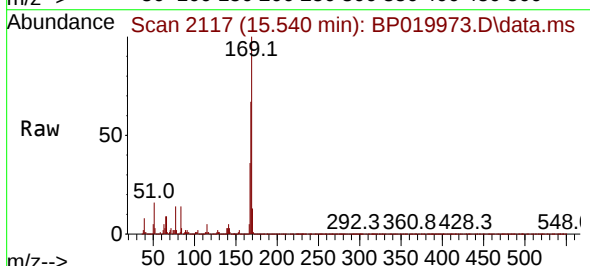
Manual Integrations
APPROVED

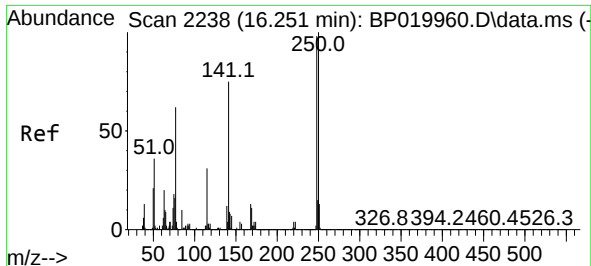
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#67
N-Nitrosodiphenylamine
Concen: 39.157 ng/ul
RT: 15.540 min Scan# 2117
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Tgt Ion:169 Resp: 631597
Ion Ratio Lower Upper
169 100
168 67.3 52.5 78.7
167 36.2 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 39.400 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :

BNA_P

ClientSampleId :

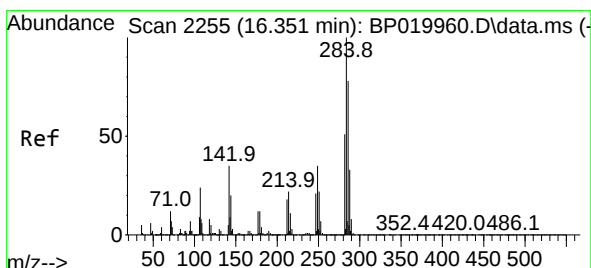
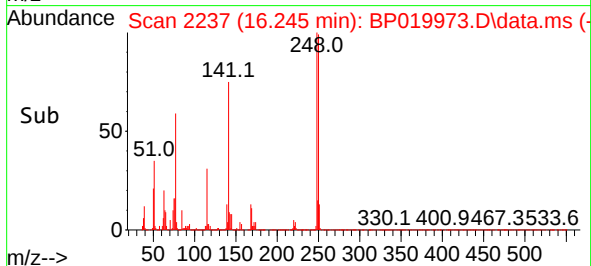
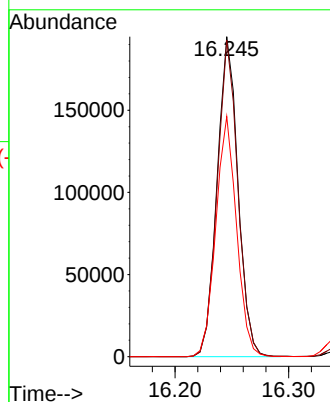
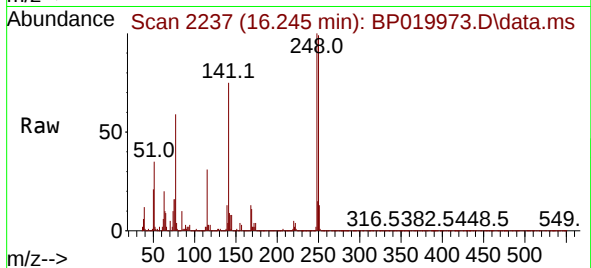
SLCS744

Tgt Ion:248 Resp: 24970
Ion Ratio Lower Upper
248 100
250 98.9 76.3 114.5
141 75.1 56.8 85.2

Manual Integrations

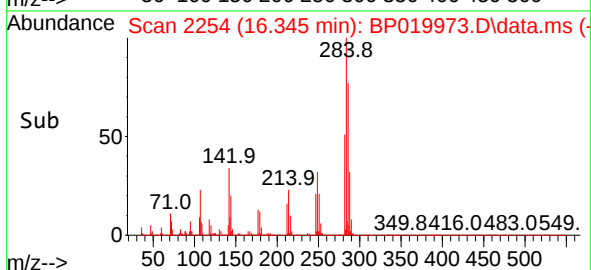
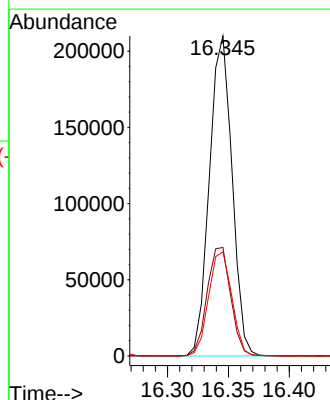
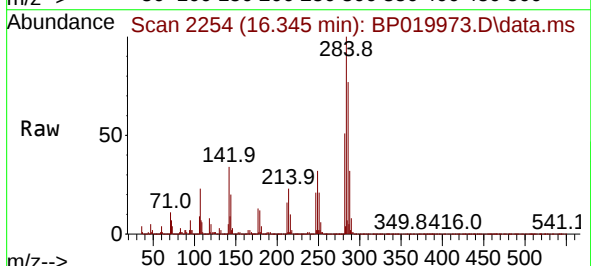
APPROVED

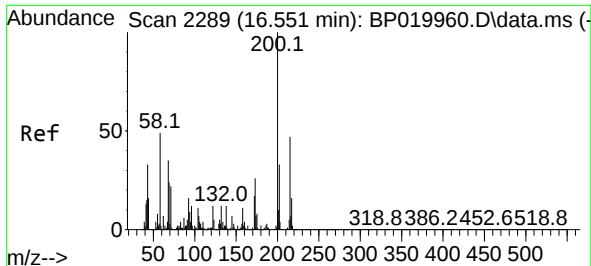
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#69
Hexachlorobenzene
Concen: 38.609 ng/ul
RT: 16.345 min Scan# 2254
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Tgt Ion:284 Resp: 271704
Ion Ratio Lower Upper
284 100
142 33.9 28.2 42.2
249 32.5 27.5 41.3





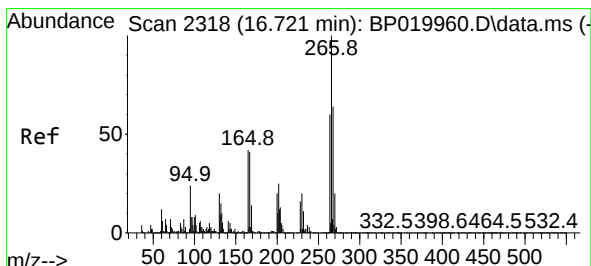
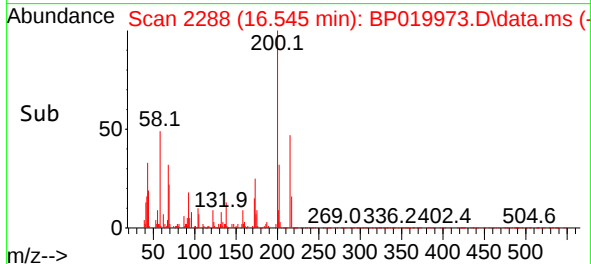
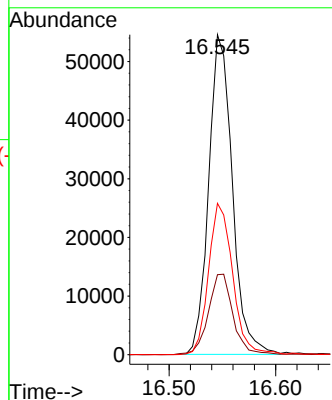
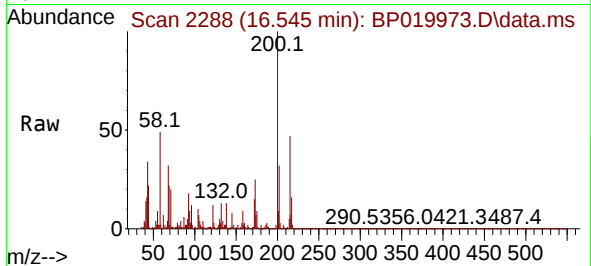
#70
Atrazine
Concen: 13.609 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Instrument :
BNA_P
ClientSampleId :
SLCS744

Tgt Ion:200 Resp: 84104
Ion Ratio Lower Upper
200 100
173 25.0 19.0 28.6
215 47.3 37.4 56.0

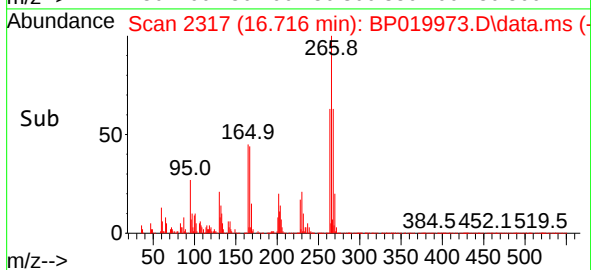
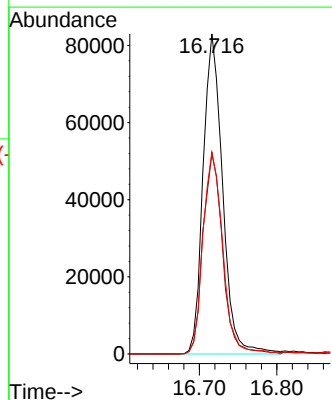
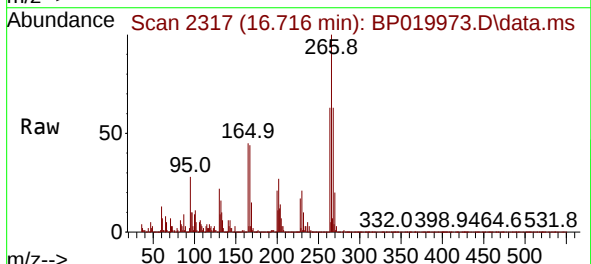
Manual Integrations
APPROVED

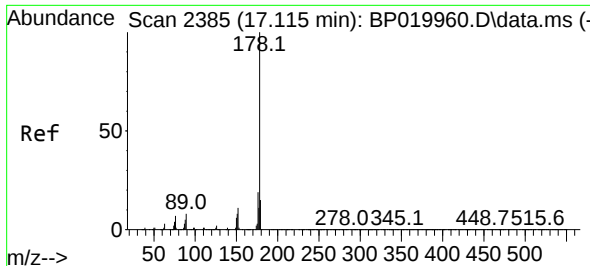
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#71
Pentachlorophenol
Concen: 35.121 ng/ul
RT: 16.716 min Scan# 2317
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

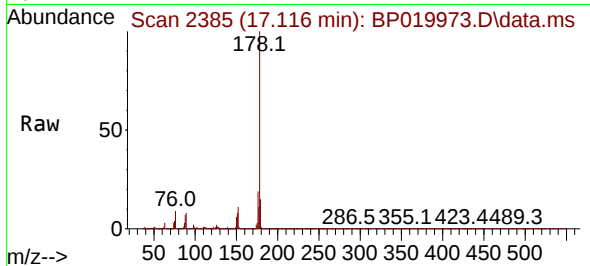
Tgt Ion:266 Resp: 144884
Ion Ratio Lower Upper
266 100
264 62.7 49.9 74.9
268 63.0 52.5 78.7





#72
Phenanthrene
Concen: 38.236 ng/ul
RT: 17.116 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

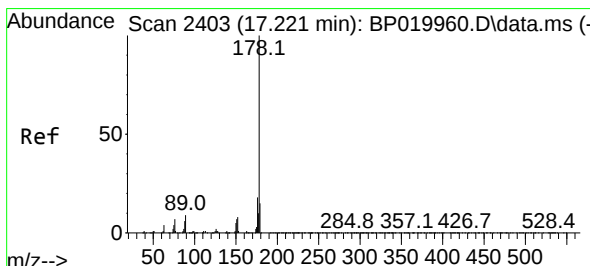
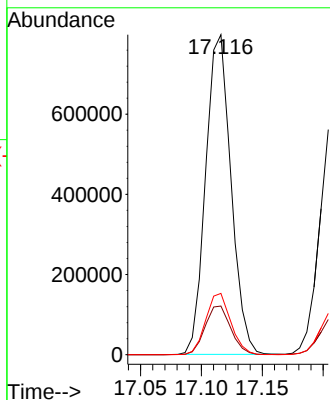
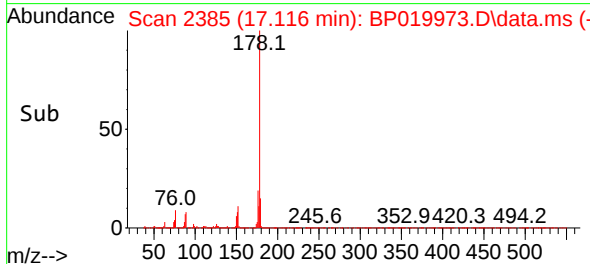
Instrument :
BNA_P
ClientSampleId :
SLCS744



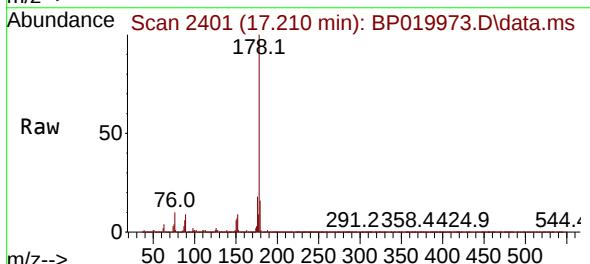
Tgt Ion:178 Resp: 1154389
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.2
176 19.2 15.3 22.9

Manual Integrations
APPROVED

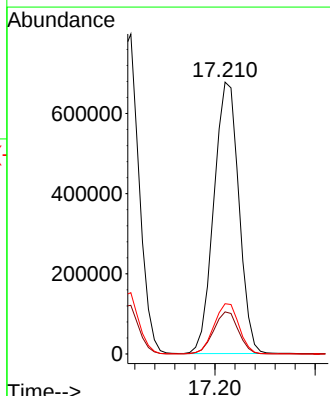
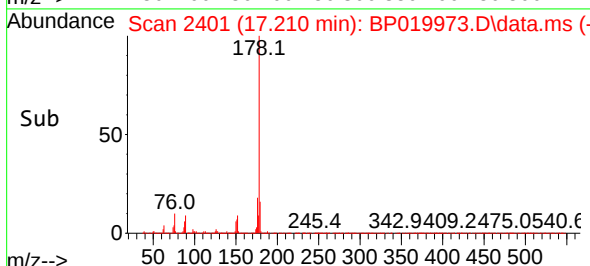
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

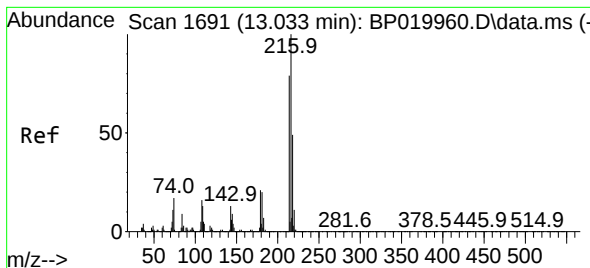


#74
Anthracene
Concen: 38.253 ng/ul
RT: 17.210 min Scan# 2401
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



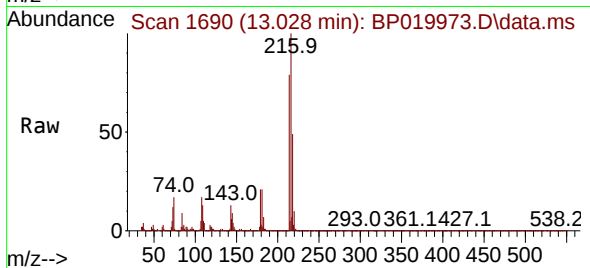
Tgt Ion:178 Resp: 1172663
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 18.5 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.528 ng/uL
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

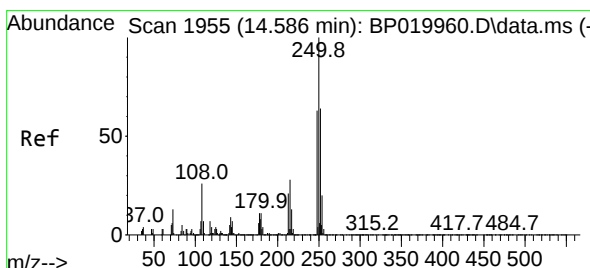
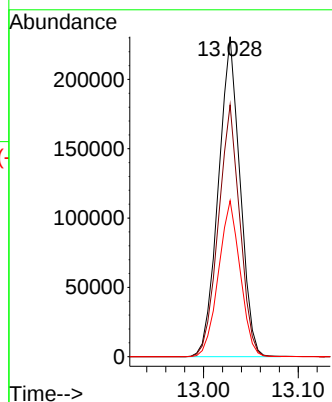
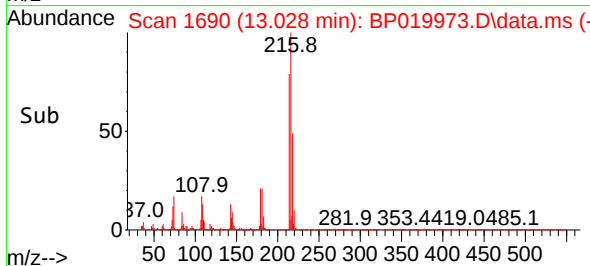
Instrument :
BNA_P
ClientSampleId :
SLCS744



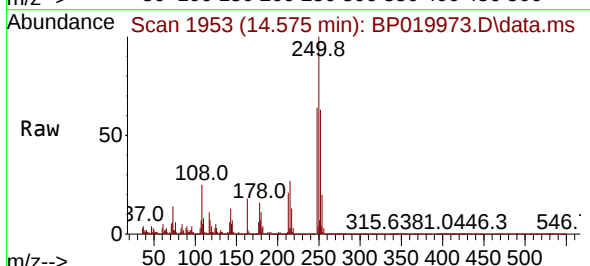
Tgt Ion:216 Resp: 36682
Ion Ratio Lower Upper
216 100
214 78.7 62.2 93.4
218 48.8 39.9 59.9

Manual Integrations
APPROVED

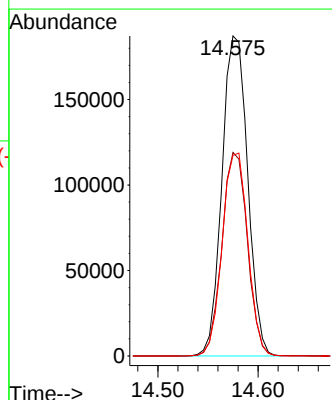
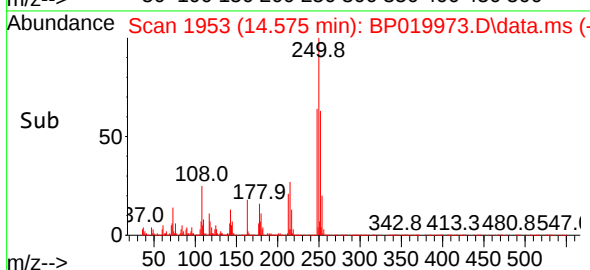
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

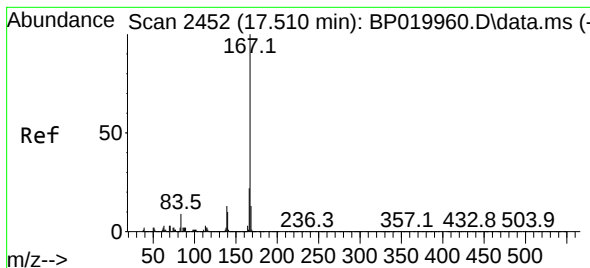


#76
Pentachlorobenzene
Concen: 37.842 ng/uL
RT: 14.575 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



Tgt Ion:250 Resp: 333657
Ion Ratio Lower Upper
250 100
248 63.6 51.3 76.9
252 62.7 51.1 76.7





#77

Carbazole

Concen: 38.460 ng/ul

RT: 17.498 min Scan# 2452

Delta R.T. -0.023 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:167 Resp: 100819

Ion Ratio Lower Upper

167 100

166 21.4 16.8 25.2

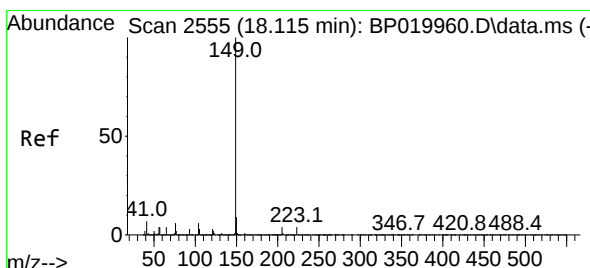
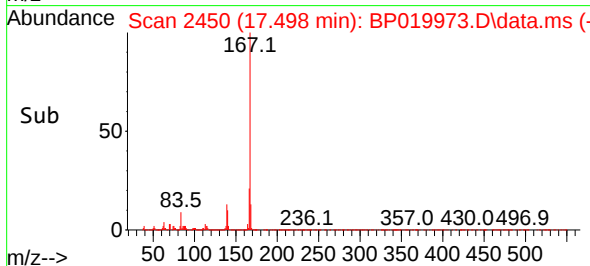
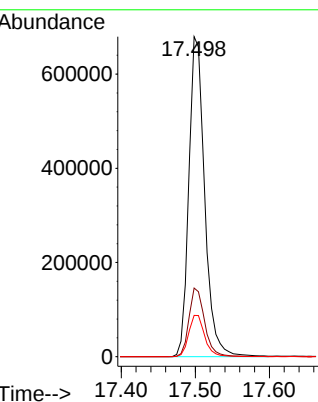
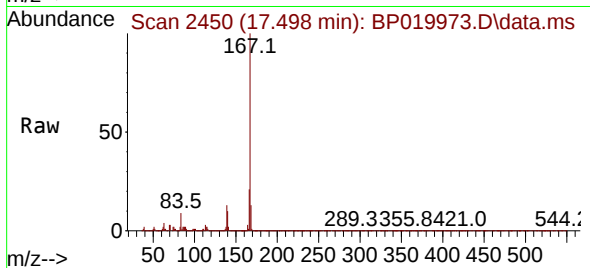
139 12.9 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/26/2024

Supervised By :mohammad ahmed 03/26/2024



#78

Di-n-butylphthalate

Concen: 40.428 ng/ul

RT: 18.104 min Scan# 2553

Delta R.T. -0.005 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

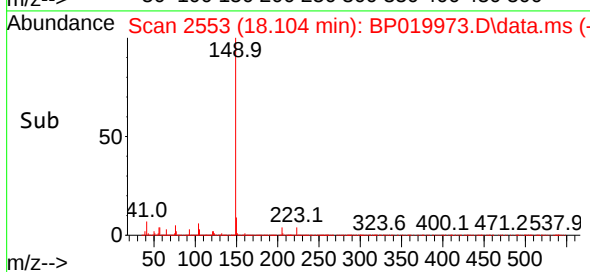
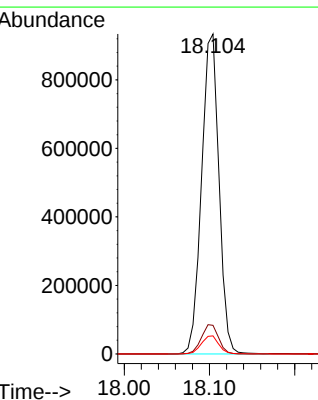
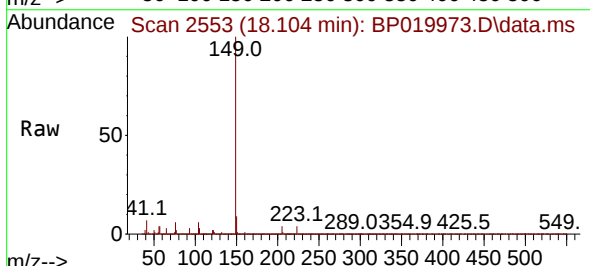
Tgt Ion:149 Resp: 1323245

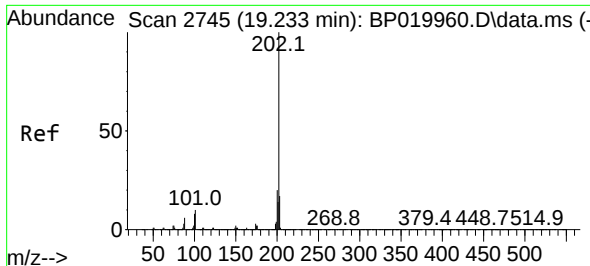
Ion Ratio Lower Upper

149 100

150 9.0 7.0 10.6

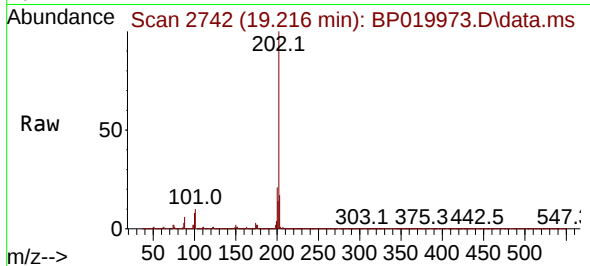
104 5.6 4.2 6.4





#80
Fluoranthene
Concen: 39.197 ng/u1
RT: 19.216 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

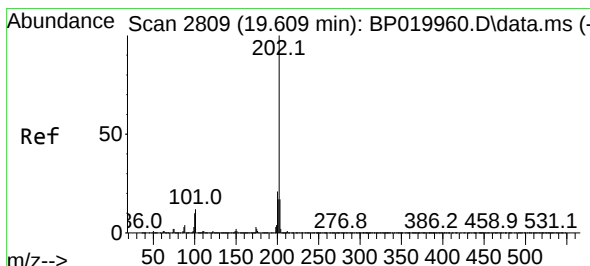
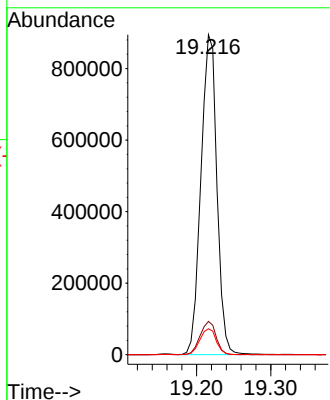
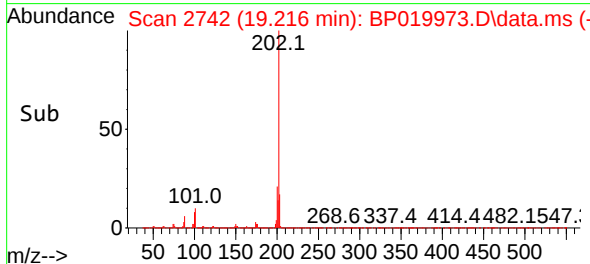
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:202 Resp: 133746
Ion Ratio Lower Upper
202 100
101 10.4 8.8 13.2
100 8.1 6.6 9.8

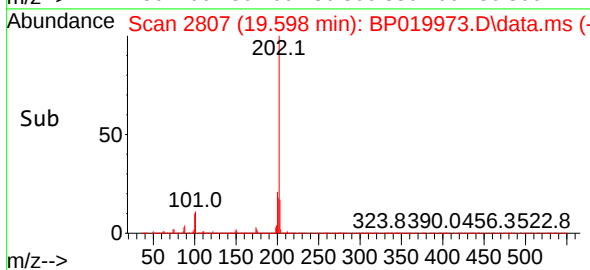
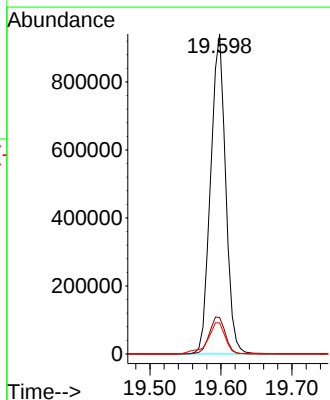
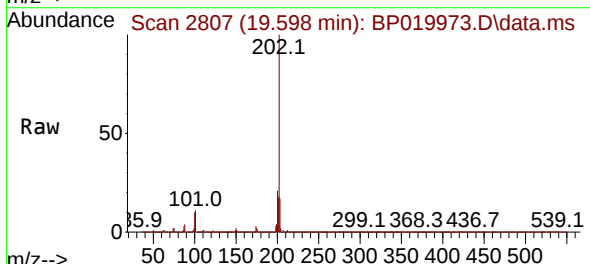
Manual Integrations
APPROVED

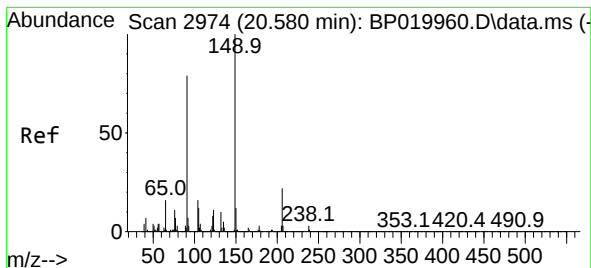
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#82
Pyrene
Concen: 38.919 ng/u1
RT: 19.598 min Scan# 2807
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

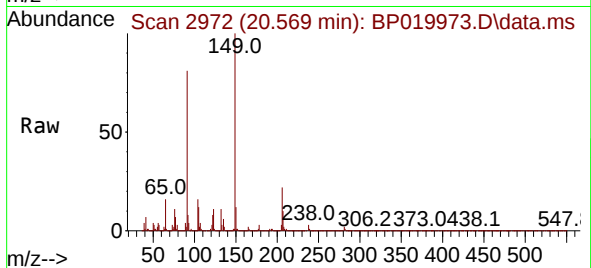
Tgt Ion:202 Resp: 1380169
Ion Ratio Lower Upper
202 100
101 11.4 9.4 14.2
100 9.7 7.7 11.5





#83
Butylbenzylphthalate
Concen: 39.440 ng/ul
RT: 20.569 min Scan# 2972
Delta R.T. -0.017 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

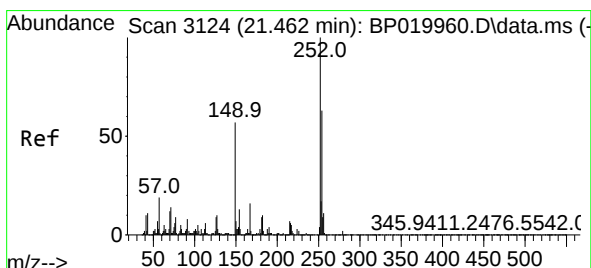
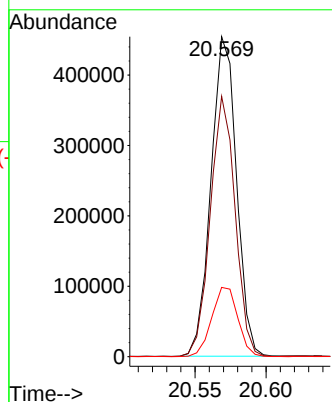
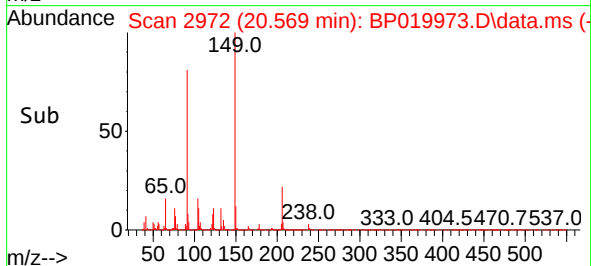
Instrument :
BNA_P
ClientSampleId :
SLCS744



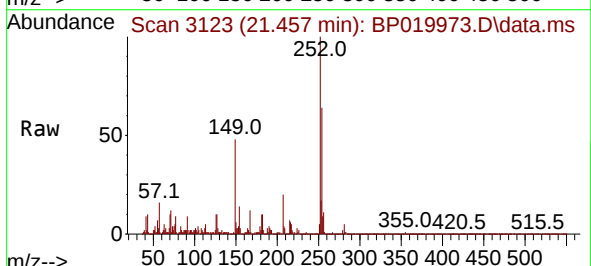
Tgt Ion:149 Resp: 56793
Ion Ratio Lower Upper
149 100
91 81.3 63.4 95.2
206 21.7 17.8 26.6

Manual Integrations
APPROVED

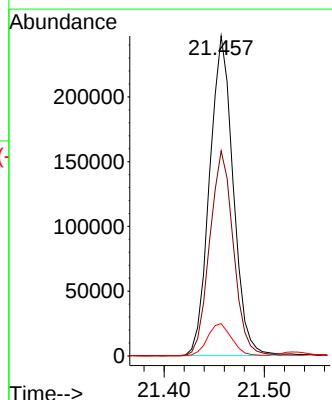
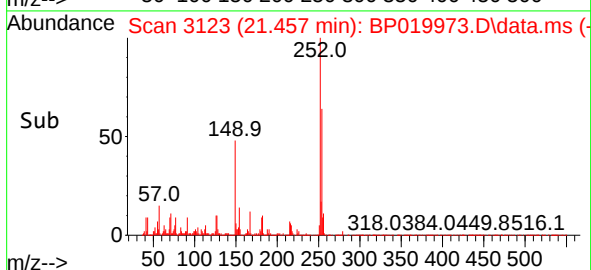
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

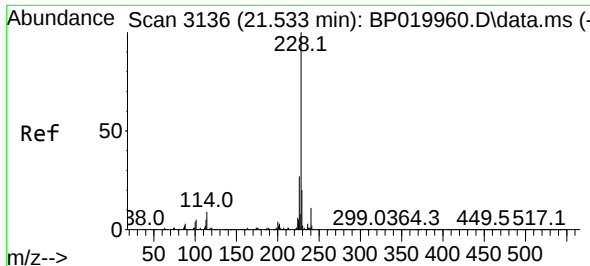


#84
3,3'-Dichlorobenzidine
Concen: 38.327 ng/ul
RT: 21.457 min Scan# 3123
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



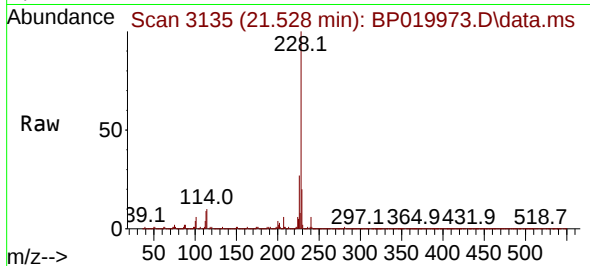
Tgt Ion:252 Resp: 403557
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 10.1 8.1 12.1





#85
Benzo(a)anthracene
Concen: 39.405 ng/ul
RT: 21.528 min Scan# 3135
Delta R.T. -0.005 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

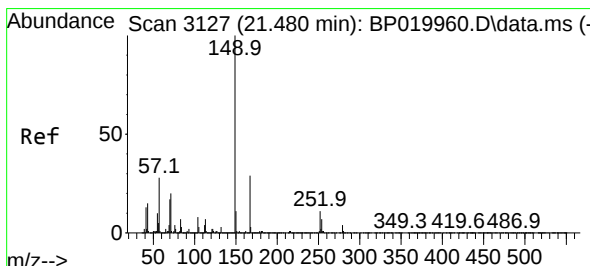
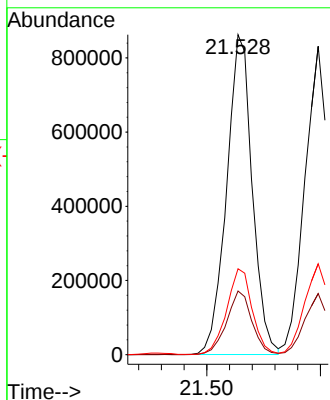
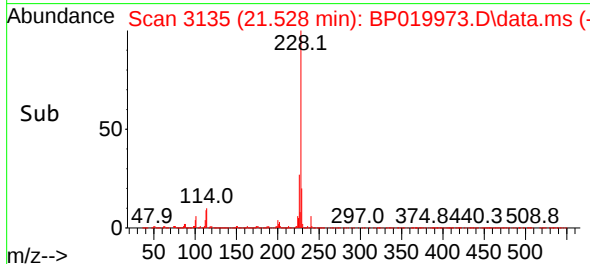
Instrument :
BNA_P
ClientSampleId :
SLCS744



Tgt Ion:228 Resp: 1350160
Ion Ratio Lower Upper
228 100
229 19.9 15.6 23.4
226 26.8 22.1 33.1

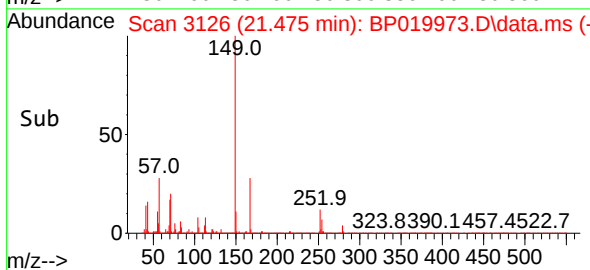
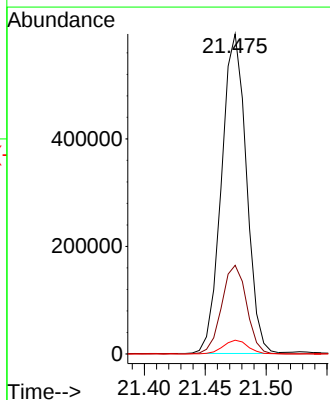
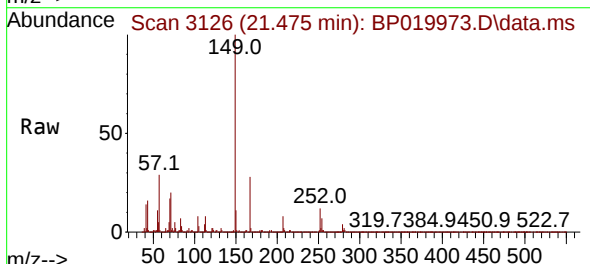
Manual Integrations
APPROVED

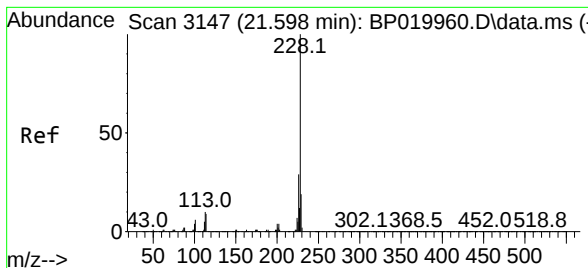
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.217 ng/ul
RT: 21.475 min Scan# 3126
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

Tgt Ion:149 Resp: 846221
Ion Ratio Lower Upper
149 100
167 27.7 23.0 34.6
279 4.3 3.6 5.4





#87

Chrysene

Concen: 39.532 ng/ul

RT: 21.598 min Scan# 3147

Delta R.T. -0.011 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:228 Resp: 125929

Ion Ratio Lower Upper

228 100

226 29.5 23.2 34.8

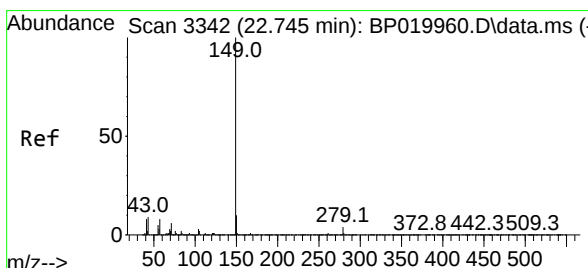
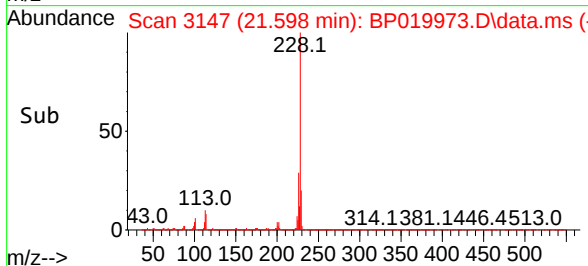
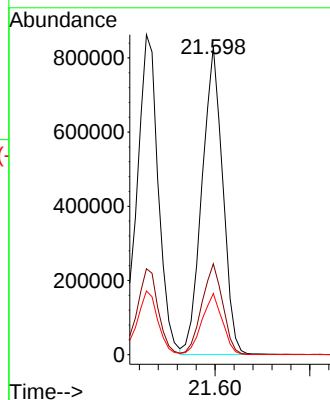
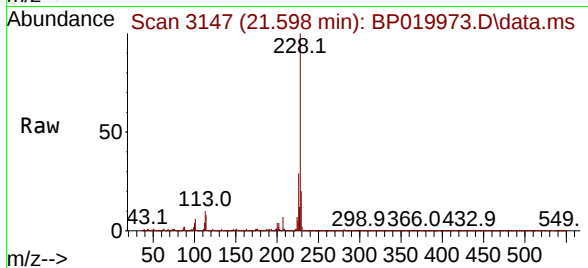
229 19.8 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/26/2024

Supervised By :mohammad ahmed 03/26/2024



#89

Di-n-octyl phthalate

Concen: 39.983 ng/ul

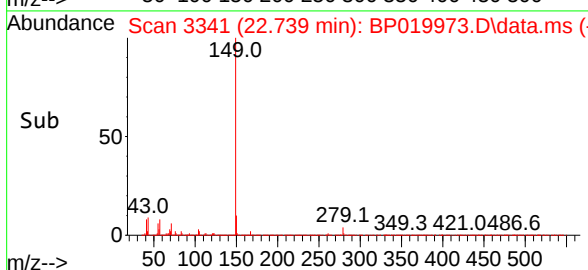
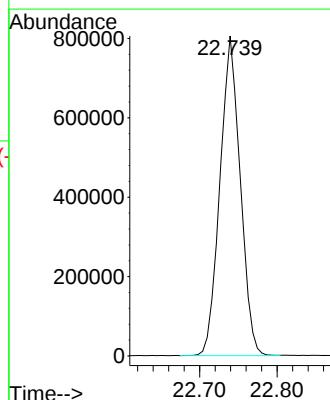
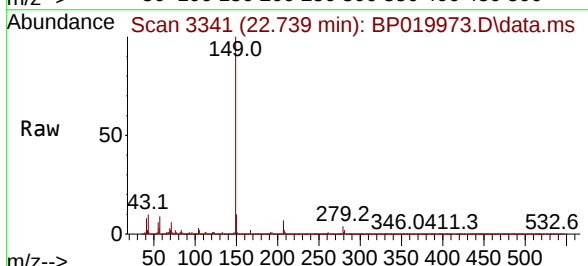
RT: 22.739 min Scan# 3341

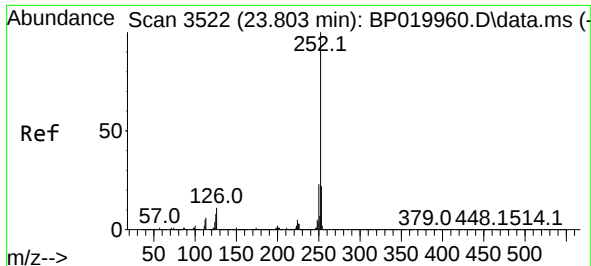
Delta R.T. -0.017 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

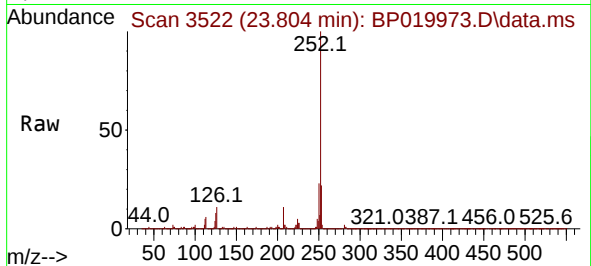
Tgt Ion:149 Resp: 1464249





#90
Benzo(b)fluoranthene
Concen: 39.720 ng/ul
RT: 23.804 min Scan# 3522
Delta R.T. -0.011 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04

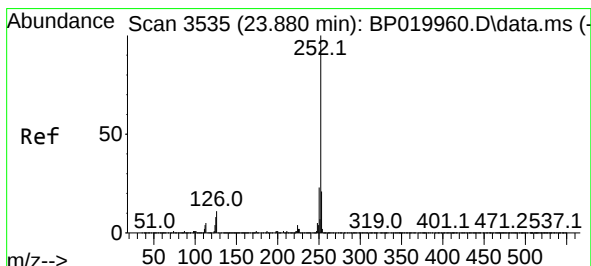
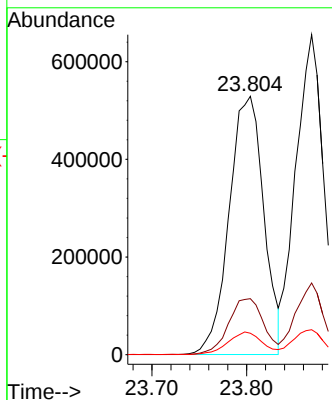
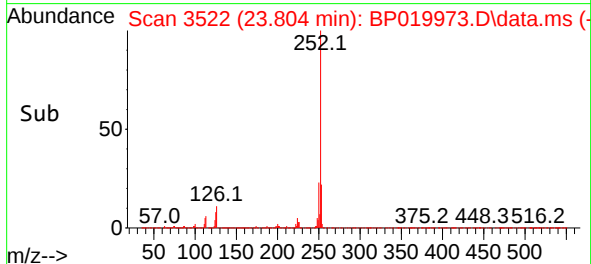
Instrument :
BNA_P
ClientSampleId :
SLCS744



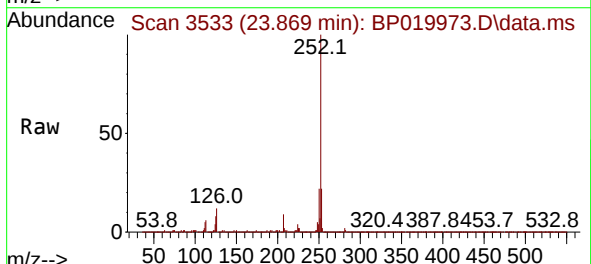
Tgt Ion:252 Resp: 134467
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.3 6.5 9.7

Manual Integrations
APPROVED

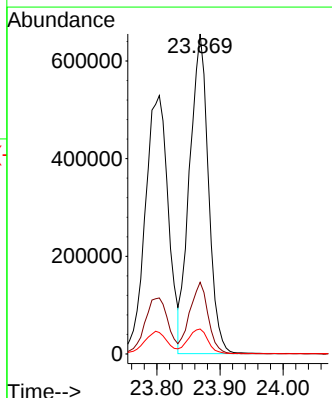
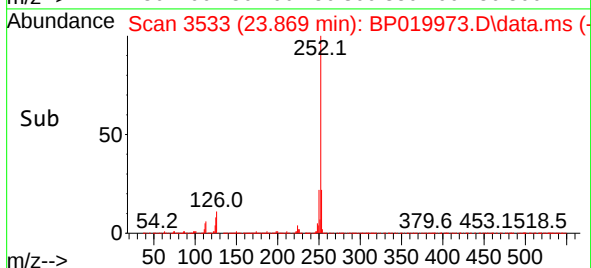
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

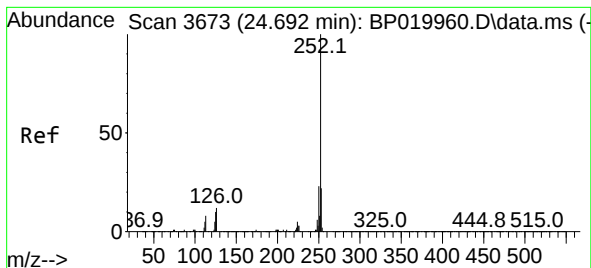


#91
Benzo(k)fluoranthene
Concen: 39.332 ng/ul
RT: 23.869 min Scan# 3533
Delta R.T. -0.023 min
Lab File: BP019973.D
Acq: 23 Mar 2024 03:04



Tgt Ion:252 Resp: 1353125
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 7.8 7.1 10.7





#93

Benzo(a)pyrene

Concen: 39.499 ng/ul

RT: 24.674 min Scan# 30

Delta R.T. -0.035 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:252 Resp: 129346

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

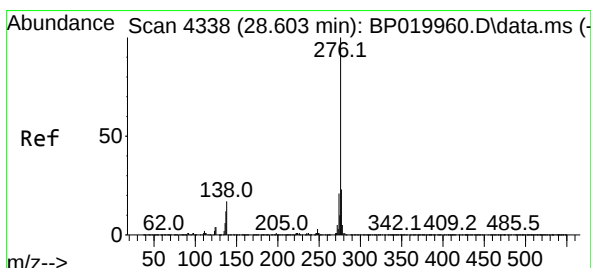
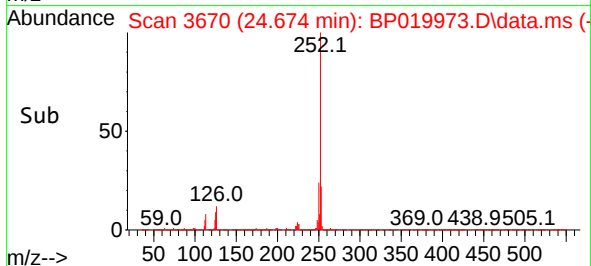
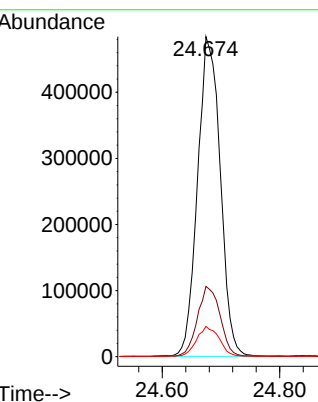
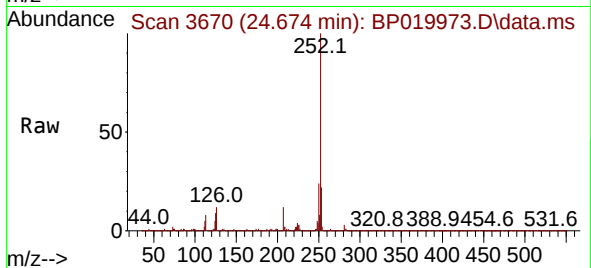
125 9.4 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/26/2024

Supervised By :mohammad ahmed 03/26/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.241 ng/ul m

RT: 28.580 min Scan# 4334

Delta R.T. -0.023 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

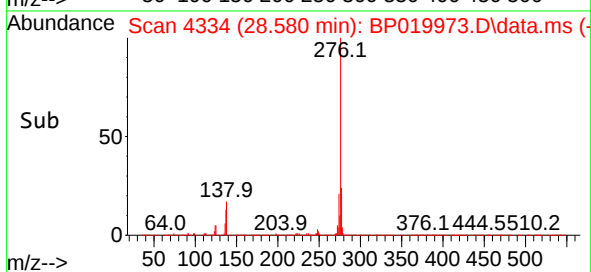
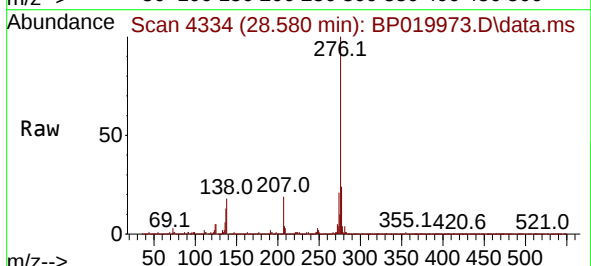
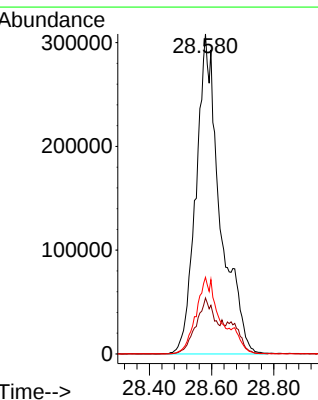
Tgt Ion:276 Resp: 1659736

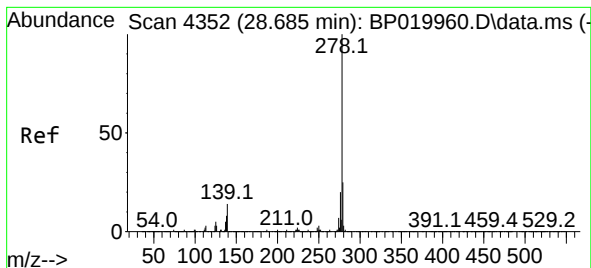
Ion Ratio Lower Upper

276 100

138 17.5 13.1 19.7

277 24.0 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 41.173 ng/ul

RT: 28.674 min Scan# 41

Delta R.T. -0.023 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

Instrument :

BNA_P

ClientSampleId :

SLCS744

Tgt Ion:278 Resp: 138135

Ion Ratio Lower Upper

278 100

139 12.7 11.4 17.2

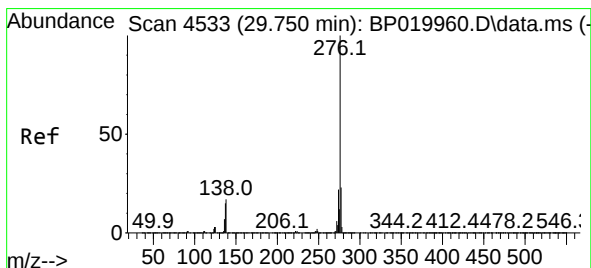
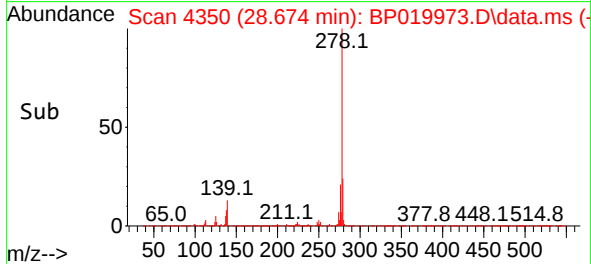
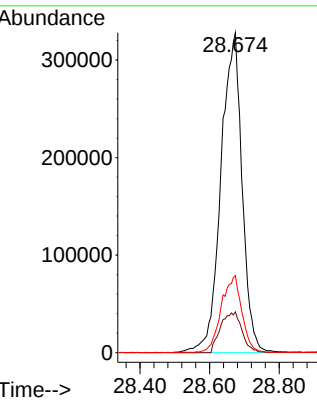
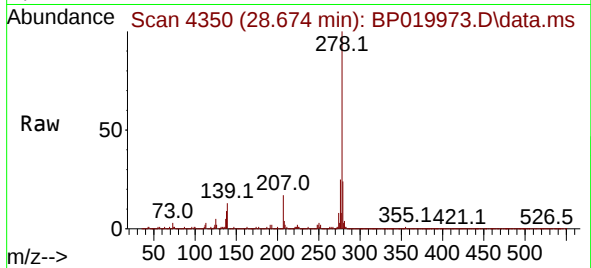
279 24.1 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/26/2024

Supervised By :mohammad ahmed 03/26/2024



#96

Benzo(g,h,i)perylene

Concen: 40.636 ng/ul m

RT: 29.745 min Scan# 4532

Delta R.T. -0.047 min

Lab File: BP019973.D

Acq: 23 Mar 2024 03:04

Tgt Ion:276 Resp: 1353814

Ion Ratio Lower Upper

276 100

138 16.8 15.5 23.3

277 23.0 18.8 28.2

