

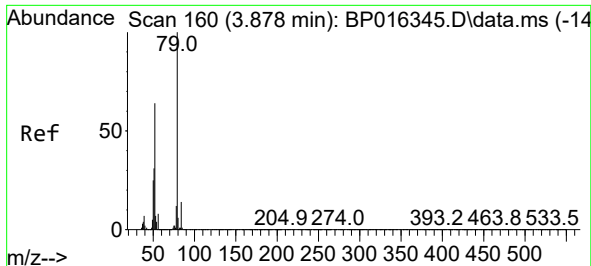
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
 Data File : BP016358.D
 Acq On : 25 Jul 2023 22:13
 Operator : MA/JU
 Sample : 03534-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4718

Quant Time: Jul 26 00:30:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 25 23:56:16 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	354831	20.000	ng/ul	0.00
20) Naphthalene-d8	10.928	136	1510275	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.740	164	935461	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.498	188	2045808	20.000	ng/ul	0.00
79) Chrysene-d12	21.592	240	1736971	20.000	ng/ul	0.00
88) Perylene-d12	24.192	264	1471772	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	8277	0.920	ng/uL	0.00
4) Pyridine-d5	3.852	84	258779	10.135	ng/ul	0.00
7) Phenol-d5	7.222	99	6898	0.232	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.428	67	96189	5.396	ng/ul	0.00
11) 2-Chlorophenol-d4	7.616	132	9162	0.396	ng/ul	0.00
15) 4-Methylphenol-d8	8.787	113	28586	1.197	ng/ul	0.00
21) Nitrobenzene-d5	9.287	128	47017	5.056	ng/ul	0.00
24) 2-Nitrophenol-d4	10.005	143	34122	4.449	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.528	165	749	0.035	ng/ul	0.00
31) 4-Chloroaniline-d4	11.069	131	164	0.005	ng/ul	-0.01
46) Dimethylphthalate-d6	14.146	166	368633	5.384	ng/ul	-0.01
49) Acenaphthylene-d8	14.434	160	324694	4.014	ng/ul	0.00
54) 4-Nitrophenol-d4	14.916	143	24996	2.179	ng/ul	0.00
60) Fluorene-d10	15.728	176	314082	5.393	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.840	200	9679	1.436	ng/ul	0.00
73) Anthracene-d10	17.598	188	76412	0.843	ng/ul	0.00
81) Pyrene-d10	19.822	212	482681	4.894	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.016	264	23253	0.327	ng/ul	-0.02
Target Compounds						
5) Pyridine	3.881	79	45845	1.765	ng/ul#	84
16) Acetophenone	8.940	105	47380	1.257	ng/ul	95
17) N-Nitroso-di-n-propyla...	8.893	70	22930	1.168	ng/ul#	67
86) Bis(2-ethylhexyl)phtha...	21.475	149	100071	1.419	ng/ul	98

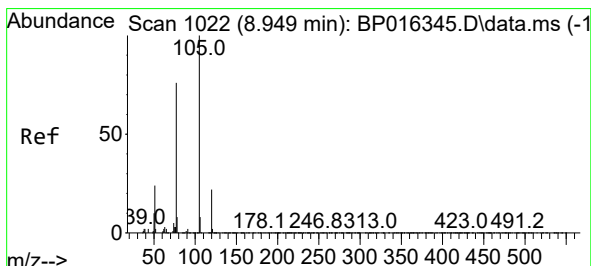
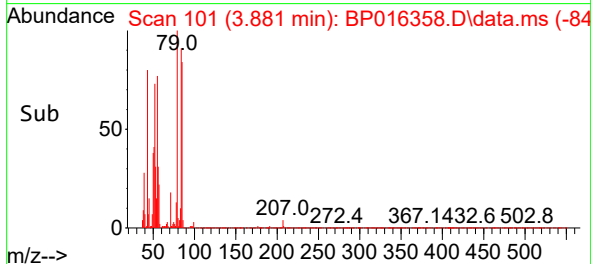
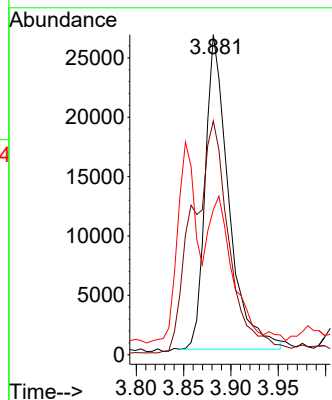
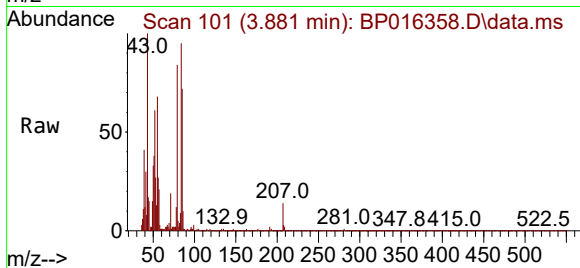
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#5
Pyridine
Concen: 1.765 ng/ul
RT: 3.881 min Scan# 101
Delta R.T. 0.003 min
Lab File: BP016358.D
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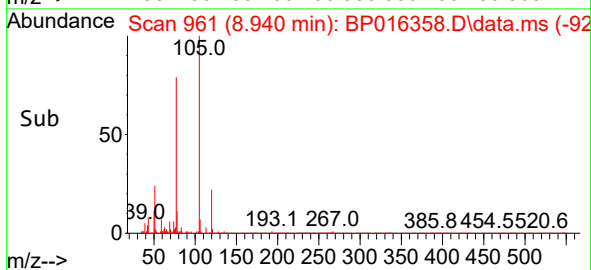
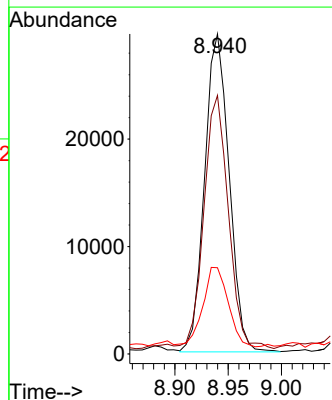
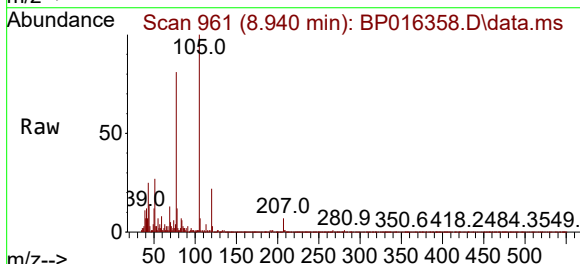
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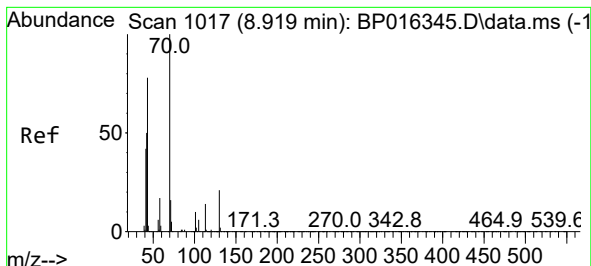
Tgt Ion: 79 Resp: 45845
Ion Ratio Lower Upper
79 100
52 73.0 51.0 76.4
51 45.3 25.4 38.2#



#16
Acetophenone
Concen: 1.257 ng/ul
RT: 8.940 min Scan# 961
Delta R.T. -0.009 min
Lab File: BP016358.D
Acq: 25 Jul 2023 22:13

Tgt Ion: 105 Resp: 47380
Ion Ratio Lower Upper
105 100
77 80.8 61.2 91.8
51 27.0 19.1 28.7

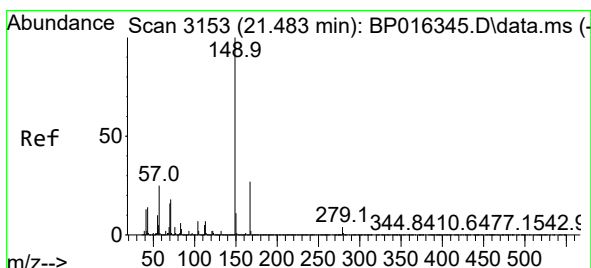
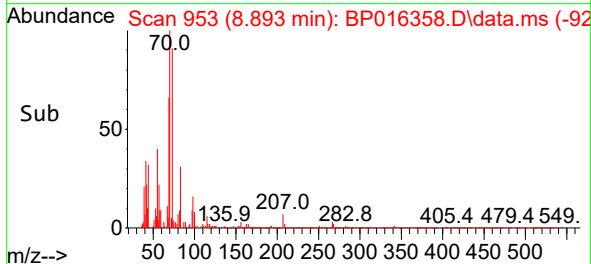
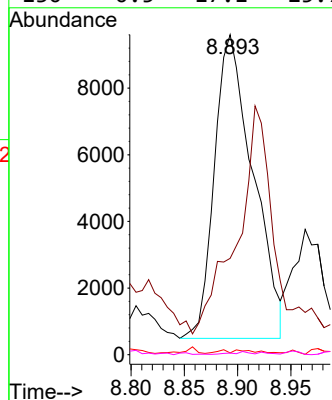
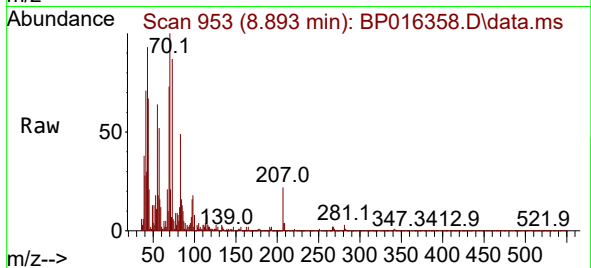




#17
N-Nitroso-di-n-propylamine
Concen: 1.168 ng/ul
RT: 8.893 min Scan# 91
Delta R.T. -0.027 min
Lab File: BP016358.D
Acq: 25 Jul 2023 22:13

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 70	Resp: 22930
Ion Ratio	Lower Upper
70	100
42	30.1 40.3 60.5#
101	0.6 7.8 11.8#
130	0.5 17.1 25.7#



#86
Bis(2-ethylhexyl)phthalate
Concen: 1.419 ng/ul
RT: 21.475 min Scan# 3092
Delta R.T. -0.009 min
Lab File: BP016358.D
Acq: 25 Jul 2023 22:13

Tgt Ion: 149	Resp: 100071
Ion Ratio	Lower Upper
149	100
167	26.0 21.7 32.5
279	3.8 3.0 4.4

