

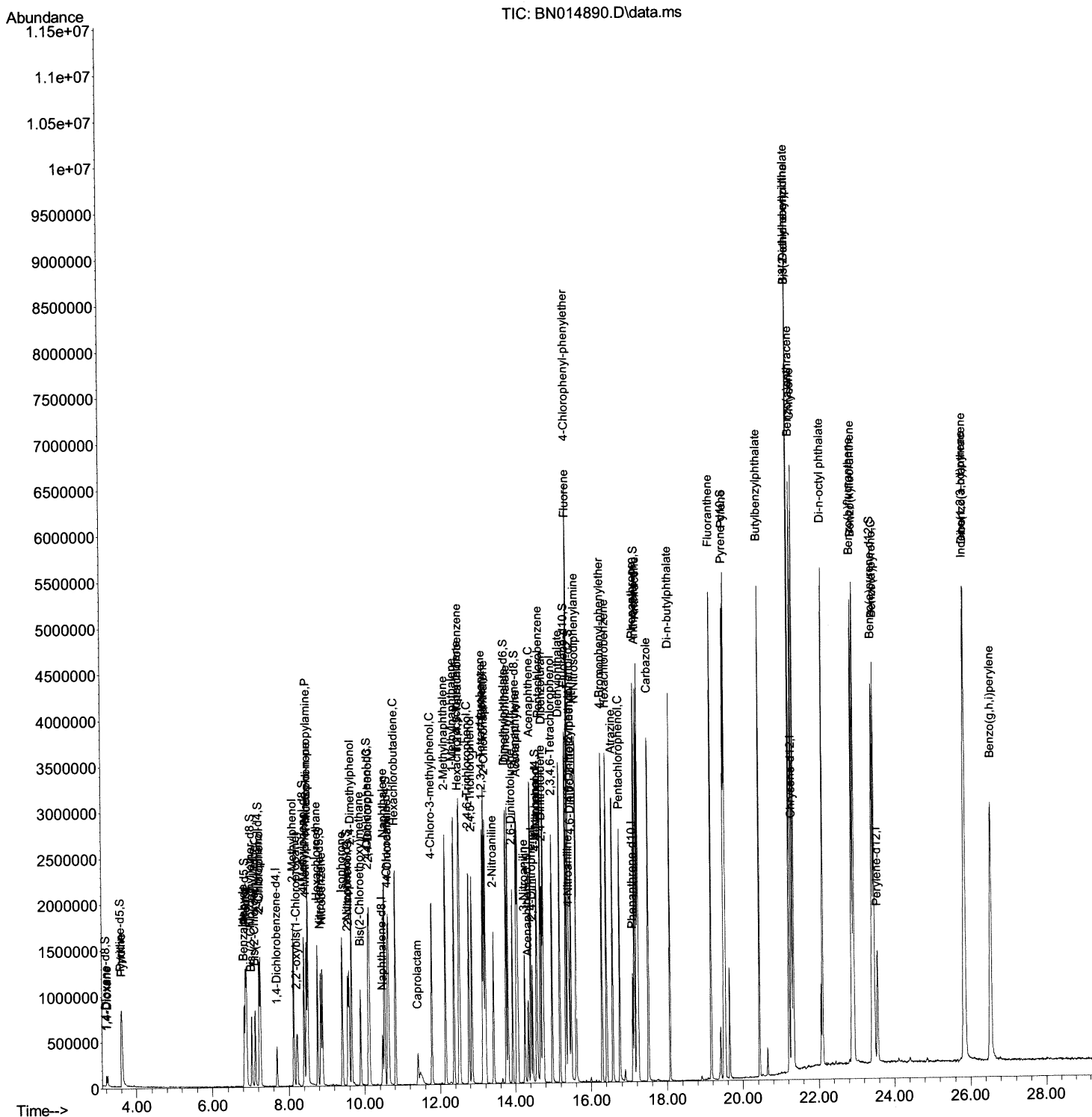
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061221\  
Data File : BN014890.D  
Acq On    : 12 Jun 2021  12:25  
Operator  : CG/JU  
Sample    : SSTD08055  
Misc      :  
ALS Vial  : 7   Sample Multiplier: 1
```

Instrument :
BNA_N
ClientSampleId :
SSTD080055

Manual Integrations APPROVED

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6/14/2021 5:49:27 PM

Quant Time: Jun 14 01:51:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061221MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 14 01:48:30 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

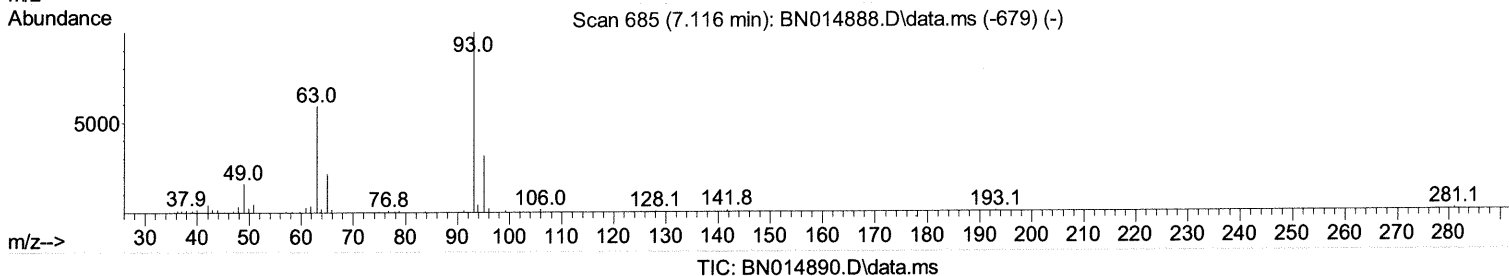
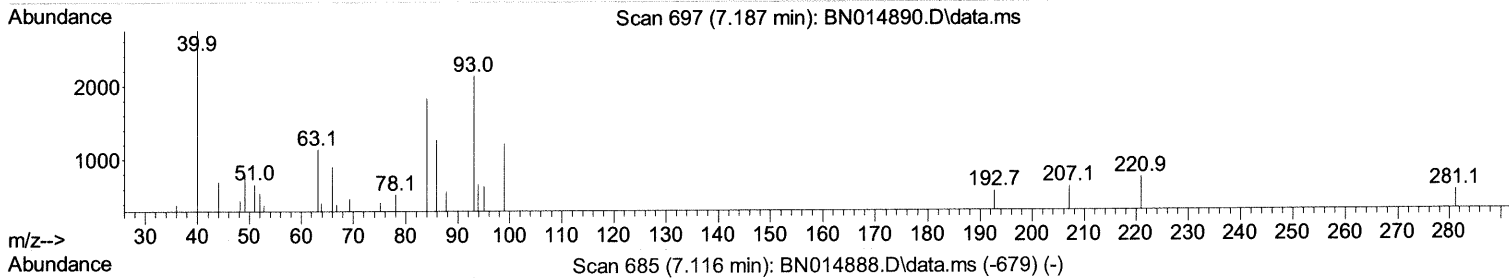
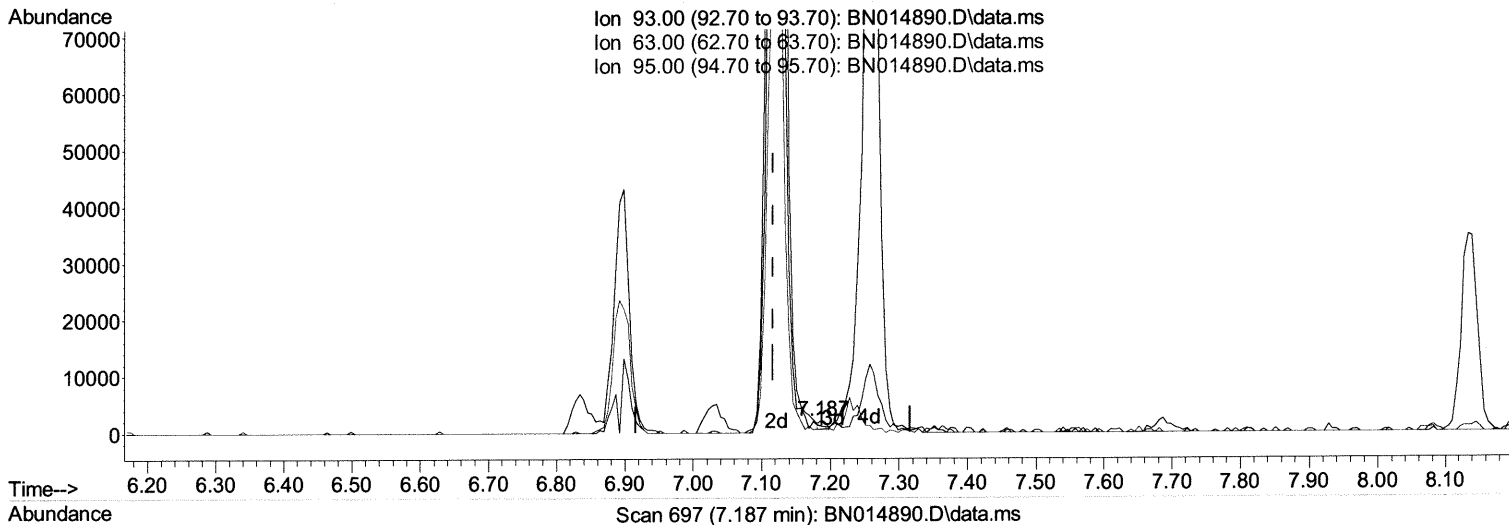
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061221\
 Data File : BN014890.D
 Acq On : 12 Jun 2021 12:25
 Operator : CG/JU
 Sample : SST080055
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BN014890.D\data.ms

(10) Bis(2-Chloroethyl)ether

7.187min (+ 0.071) 0.15 ng/ul

response 1135

Ion	Exp%	Act%
93.00	100.00	100.00
63.00	56.60	53.42
95.00	28.50	30.04
0.00	0.00	0.00

Quantitation Report (Qedit)

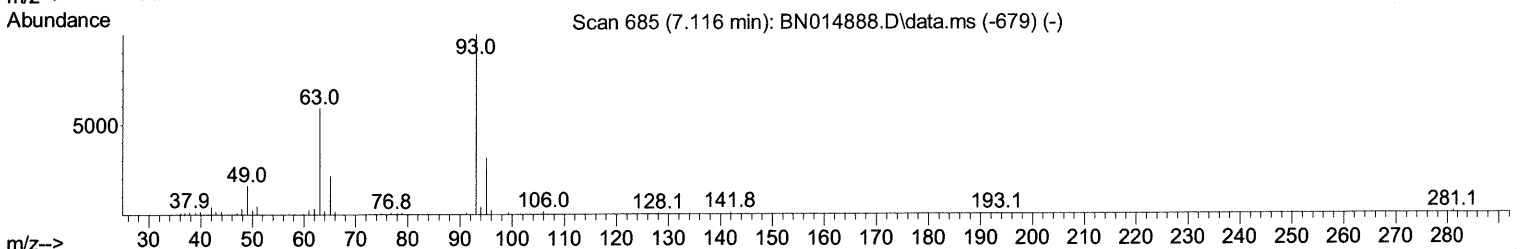
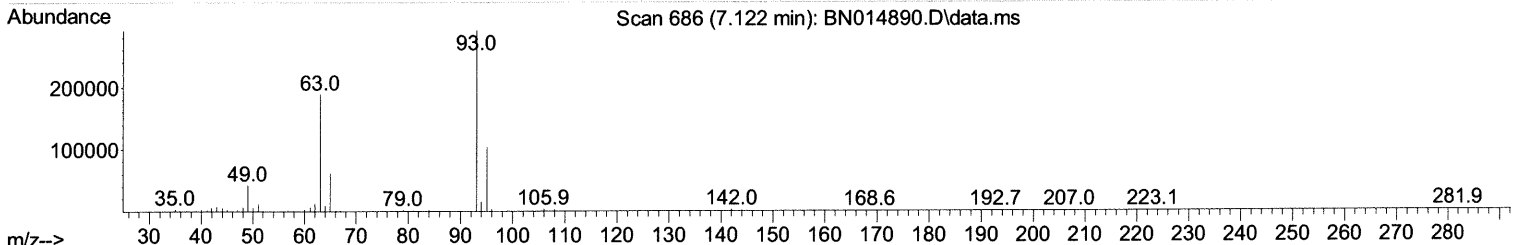
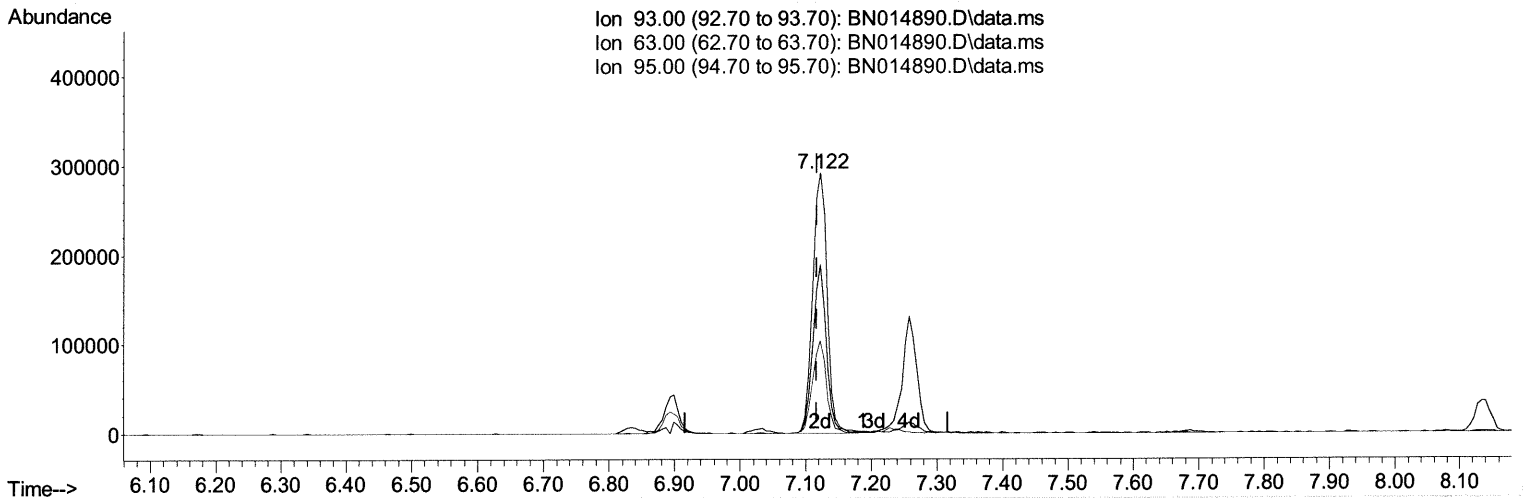
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061221\
 Data File : BN014890.D
 Acq On : 12 Jun 2021 12:25
 Operator : CG/JU
 Sample : SSTD08055
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN014890.D\data.ms

(10) Bis(2-Chloroethyl)ether

7.122min (+ 0.006) 57.37 ng/ul m 06/15/21 JU

response 446880

Ion	Exp%	Act%
93.00	100.00	100.00
63.00	56.60	64.76
95.00	28.50	35.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

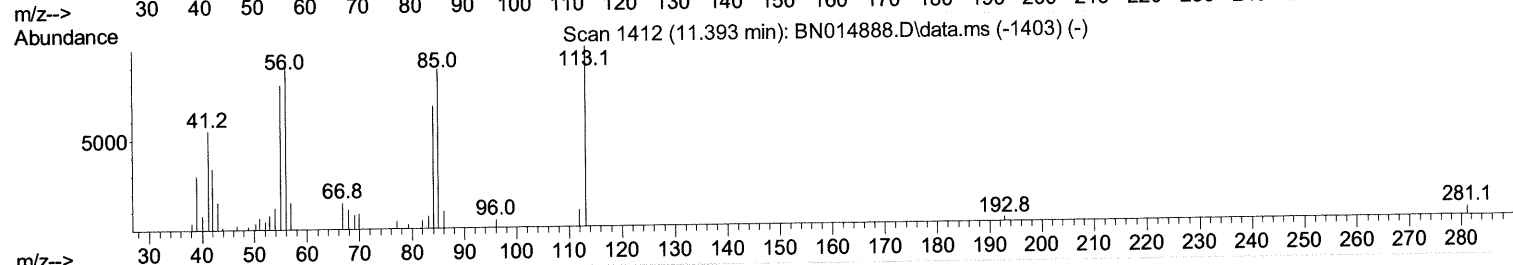
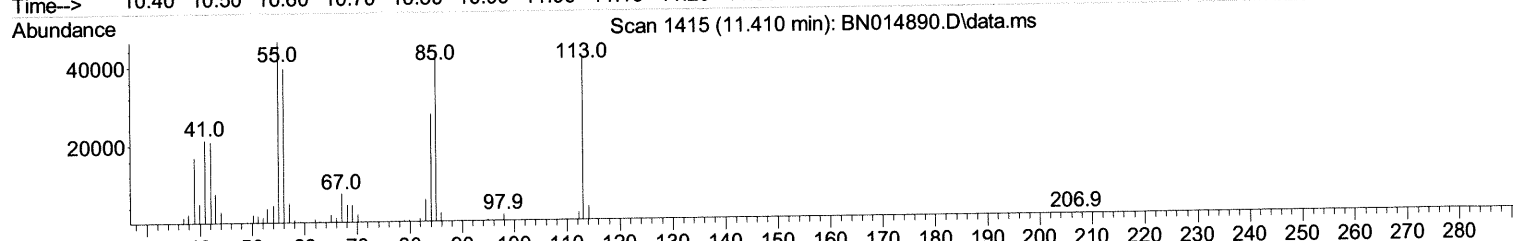
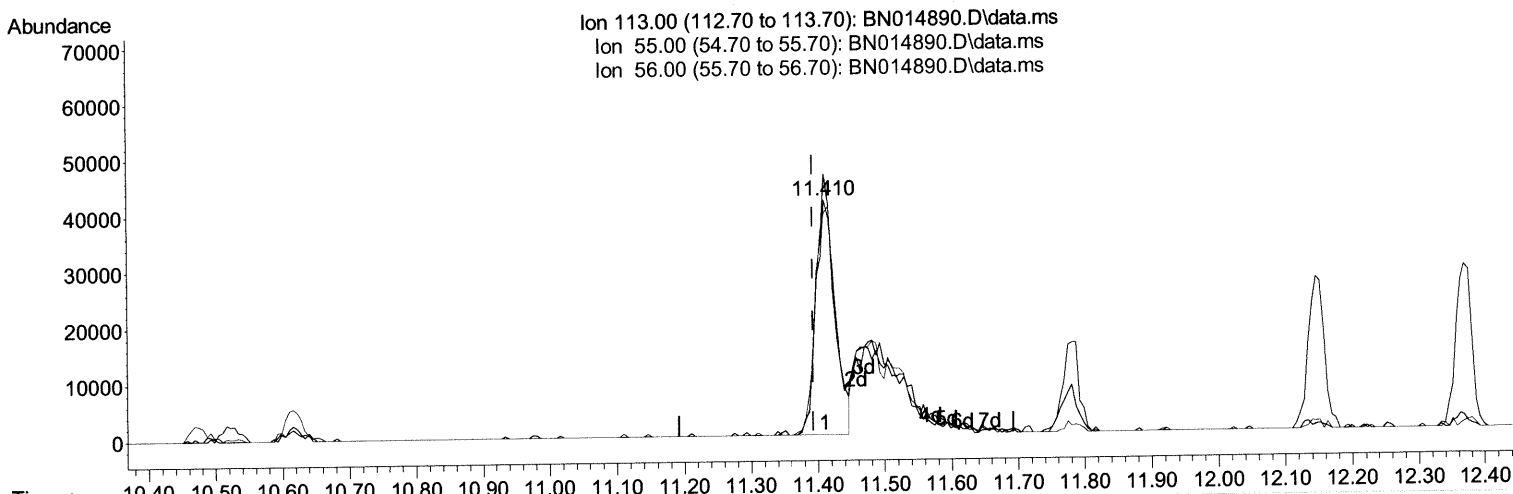
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061221\
 Data File : BN014890.D
 Acq On : 12 Jun 2021 12:25
 Operator : CG/JU
 Sample : SST08055
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST080055

Manual Integrations
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TIC: BN014890.D\data.ms

(34) Caprolactam

11.410min (+ 0.018) 37.74 ng/ul

response 85078

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	118.50	111.07
56.00	73.20	94.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

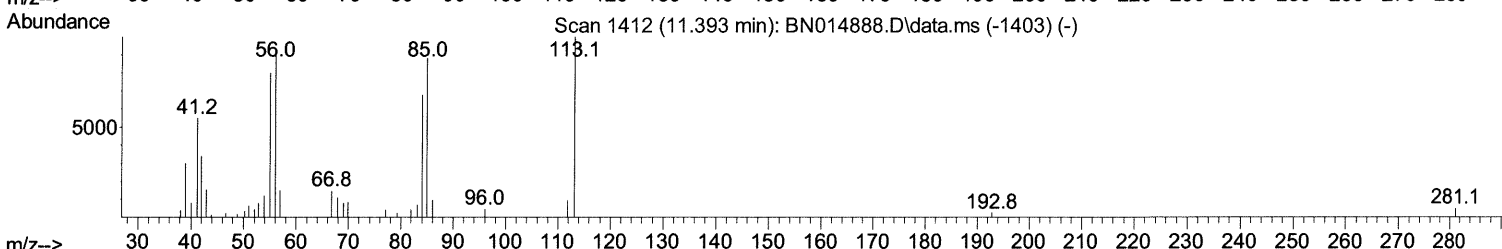
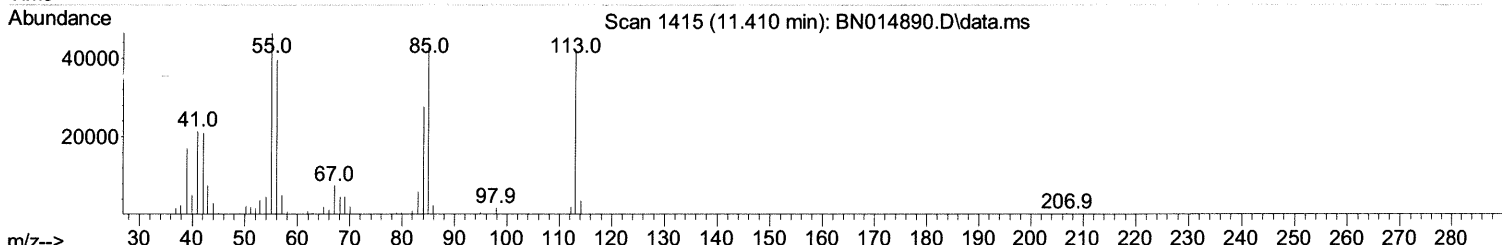
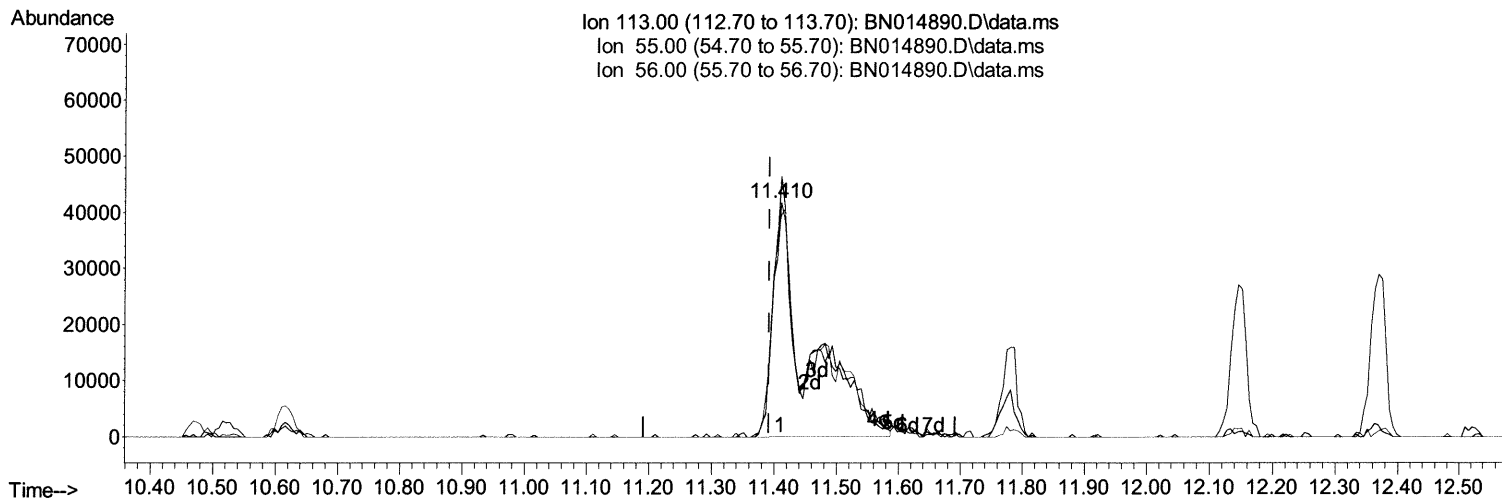
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061221\  
Data File : BN014890.D  
Acq On    : 12 Jun 2021  12:25  
Operator  : CG/JU  
Sample    : SSTD08055  
Misc      :  
ALS Vial  : 7    Sample Multiplier: 1
```

Instrument :
BNA_N
ClientSampleId :
SSTD080055

Manual Integrations
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6/14/2021 5:49:27 PM

Quant Time: Jun 14 01:51:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061221MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BN014890.D\data.ms

(34) Caprolactam

11.410min (+ 0.018) 70.62 ng/ul m 06/15/21 JY

response 159204

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	118.50	111.07
56.00	73.20	94.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061221\
 Data File : BN014890.D
 Acq On : 12 Jun 2021 12:25
 Operator : CG/JU
 Sample : SSTD08055
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD080055

Manual Integrations
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 6/14/2021 5:49:27 PM

Quant Time: Jun 14 01:51:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061221MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 14 01:48:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	100168	20.000	ng/ul	0.00
20) Naphthalene-d8	10.475	136	394091	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.345	164	279908	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	651160	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.304	240	753368	20.000	ng/ul	0.00
88) Perylene-d12	23.557	264	876273	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	58216	23.667	ng/uL	0.00
4) Pyridine-d5	3.599	84	386594	62.406	ng/ul	-0.01
7) Phenol-d5	6.869	99	608263	62.015	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	277828	56.965	ng/ul	0.00
11) 2-Chlorophenol-d4	7.228	132	483102	79.530	ng/ul	0.00
15) 4-Methylphenol-d8	8.404	113	522449	68.511	ng/ul	0.00
21) Nitrobenzene-d5	8.846	128	250616	84.422	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	287585	90.126	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.104	165	561775	77.216	ng/ul	0.00
31) 4-Chloroaniline-d4	10.616	131	639511	74.559	ng/ul	0.00
46) Dimethylphthalate-d6	13.757	166	1736388	78.081	ng/ul	0.00
49) Acenaphthylene-d8	14.039	160	1925578	74.881	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	281777	79.762	ng/ul	0.01
60) Fluorene-d10	15.345	176	1409777	73.575	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	347957	97.698	ng/ul	0.01
73) Anthracene-d10	17.198	188	2284779	75.112	ng/ul	0.00
81) Pyrene-d10	19.504	212	2705599	76.166	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.415	264	3367232	72.141	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.234	88	58360	20.209	ng/uL#	83
5) Pyridine	3.622	79	385973	59.459	ng/ul#	93
6) Benzaldehyde	6.834	77	313092	59.279	ng/ul	94
8) Phenol	6.899	94	608625	60.306	ng/ul#	79
10) Bis(2-Chloroethyl)ether	7.122	93	446880m >	57.370	ng/ul >	06/15/21 JU
12) 2-Chlorophenol	7.257	128	481911	75.797	ng/ul	93
13) 2-Methylphenol	8.134	108	485594	65.519	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.216	45	287121	58.430	ng/ul	99
16) Acetophenone	8.510	105	808372	64.038	ng/ul#	95
17) N-Nitroso-di-n-propyla...	8.504	70	398950	65.613	ng/ul#	87
18) 4-Methylphenol	8.469	108	510630	63.169	ng/ul	96
19) Hexachloroethane	8.763	117	250237	78.613	ng/ul	92
22) Nitrobenzene	8.887	77	660256	71.265	ng/ul	97
23) Isophorone	9.416	82	1143155	64.978	ng/ul#	92
25) 2-Nitrophenol	9.593	139	283906	83.724	ng/ul	92
26) 2,4-Dimethylphenol	9.663	107	739898	70.882	ng/ul	96
27) Bis(2-Chloroethoxy)met...	9.898	93	620306	58.029	ng/ul#	94
29) 2,4-Dichlorophenol	10.128	162	527200	75.556	ng/ul	91
30) Naphthalene	10.528	128	1541196	71.951	ng/ul	99
32) 4-Chloroaniline	10.640	127	634043	69.458	ng/ul	99
33) Hexachlorobutadiene	10.816	225	480938	77.084	ng/ul	96
34) Caprolactam	11.410	113	159204m >	70.621	ng/ul >	06/15/21 JU
35) 4-Chloro-3-methylphenol	11.781	107	723670	71.569	ng/ul	97

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.145	142	1119688	70.127	ng/ul	98
37) 1-Methylnaphthalene	12.369	142	1134596	72.278	ng/ul#	94
39) 1,2,4,5-Tetrachloroben...	12.522	216	765146	72.297	ng/ul#	95
40) Hexachlorocyclopentadiene	12.504	237	594815	84.839	ng/ul	95
41) 2,4,6-Trichlorophenol	12.763	196	491717	82.739	ng/ul	96
42) 2,4,5-Trichlorophenol	12.845	196	518159	79.891	ng/ul	99
43) 1,1'-Biphenyl	13.175	154	1513329	75.577	ng/ul#	95
44) 2-Chloronaphthalene	13.210	162	1220097	76.045	ng/ul	97
45) 2-Nitroaniline	13.422	65	411088	84.122	ng/ul	95
47) Dimethylphthalate	13.804	163	1635844	74.372	ng/ul	99
48) 2,6-Dinitrotoluene	13.928	165	356893	87.316	ng/ul	91
50) Acenaphthylene	14.063	152	1725750	72.992	ng/ul	97
51) 3-Nitroaniline	14.251	138	288027	72.623	ng/ul	84
52) Acenaphthene	14.410	153	1295363	75.614	ng/ul	97
53) 2,4-Dinitrophenol	14.463	184	226099	76.190	ng/ul#	85
55) 4-Nitrophenol	14.581	109	459323	67.822	ng/ul	85
56) Dibenzofuran	14.745	168	1862308	73.077	ng/ul#	81
57) 2,4-Dinitrotoluene	14.716	165	547830	84.102	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.981	232	482396	72.304	ng/ul#	87
59) Diethylphthalate	15.181	149	1700764	80.433	ng/ul	94
61) Fluorene	15.404	166	1361986	71.037	ng/ul	86
62) 4-Chlorophenyl-phenyle...	15.398	204	781230	68.873	ng/ul#	80
63) 4-Nitroaniline	15.428	138	281646	69.911	ng/ul#	70
66) 4,6-Dinitro-2-methylph...	15.486	198	322165	92.464	ng/ul#	91
67) N-Nitrosodiphenylamine	15.616	169	1330252	75.846	ng/ul	97
68) 4-Bromophenyl-phenylether	16.292	248	597958	70.520	ng/ul#	75
69) Hexachlorobenzene	16.410	284	754204	71.100	ng/ul#	94
70) Atrazine	16.569	200	598081	82.467	ng/ul	98
71) Pentachlorophenol	16.757	266	458144	75.015	ng/ul	100
72) Phenanthrene	17.145	178	2511648	73.821	ng/ul	96
74) Anthracene	17.233	178	2470248	72.038	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.139	216	780777	72.564	ng/ul	95
76) Pentachlorobenzene	14.669	250	831533	74.721	ng/ul	99
77) Carbazole	17.504	167	2197209	76.028	ng/ul	95
78) Di-n-butylphthalate	18.075	149	2805134	82.374	ng/ul	98
80) Fluoranthene	19.169	202	3220228	76.878	ng/ul#	93
82) Pyrene	19.533	202	3262193	75.731	ng/ul#	94
83) Butylbenzylphthalate	20.439	149	1351720	93.390	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.221	252	1033835	72.785	ng/ul#	93
85) Benzo(a)anthracene	21.286	228	3286258	69.978	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.221	149	1854138	88.873	ng/ul	98
87) Chrysene	21.339	228	3309102	69.973	ng/ul	96
89) Di-n-octyl phthalate	22.110	149	3751772	96.774	ng/ul	100
90) Benzo(b)fluoranthene	22.880	252	3853890	73.284	ng/ul	99
91) Benzo(k)fluoranthene	22.927	252	3717392	70.950	ng/ul	96
93) Benzo(a)pyrene	23.462	252	3486700	73.263	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	25.845	276	4578440	70.213	ng/ul	97
95) Dibenzo(a,h)anthracene	25.856	278	3565527	66.071	ng/ul	98
96) Benzo(g,h,i)perylene	26.545	276	4162801	72.132	ng/ul	95

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

Instrument :
BNA_N
ClientSampleId :
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6/14/2021 5:49:27 PM