LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.316	34	39	45	rBV	397404	518416	2.72%	0.556%
2	4.128	341	347	352	rBV	1327674	1654728	8.68%	1.775%
3	5.486	572	578	581	rBV	5779980	7388706	38.77%	7.926%
4	5.616	590	600	602	rBV2	6821168	19055651	100.00%	20.442%
5	6.151	687	691	694	rBV	1023937	940133	4.93%	1.009%
6	6.433	736	739	746	rVB	835366	669213	3.51%	0.718%
7	6.504	746	751	753	rBV	3634735	3343964	17.55%	3.587%
8	6.533	753	756	759	rVV	2674428	2093397	10.99%	2.246%
9	6.575	759	763	765	rVV	2653459	2423120	12.72%	2.599%
10	6.592	765	766	773	rVB	1227048	839375	4.40%	0.900%
11	6.657	774	777	781	rBV	288840	229337	1.20%	0.246%
12	6.745	787	792	795	rBV	3270327	3312075	17.38%	3.553%
13	6.804	797	802	805	rVB	5617553	6580537	34.53%	7.059%
14	6.975	827	831	833	rBV	996917	801010	4.20%	0.859%
15	7.033	837	841	845	rVV	2371402	2237066	11.74%	2.400%
16	7.133	849	858	860	rBV	3186986	3249100	17.05%	3.485%
17	7.157	860	862	865	rVV	2879699	2193753	11.51%	2.353%
18	7.216	868	872	873	rBV	350428	292977	1.54%	0.314%
19	7.239	873	876	880	rVB2	522262	563637	2.96%	0.605%
20	7.286	880	884	886	rBV	861826	741714	3.89%	0.796%
21	7.363	893	897	902	rBV	272395	276539	1.45%	0.297%
22	7.433	905	909	911	rBV	474986	472009	2.48%	0.506%
23	7.457	911	913	916	rVB	375077	291577	1.53%	0.313%
24	7.504	916	921	923	rBV	1060408	983672	5.16%	1.055%
25	7.539	923	927	930	rVB	2734535	2893949	15.19%	3.104%
26	7.651	943	946	949	rBV2	221517	198861	1.04%	0.213%
27	7.733	957	960	962	rBV	606597	493073	2.59%	0.529%
28	7.763	962	965	968	rVB	996981	759076	3.98%	0.814%
29	7.804	968	972	976	rBV	368348	333047	1.75%	0.357%
30	7.839	976	978	982	rVV3	148302	193911	1.02%	0.208%
31	7.922	989	992	997	rVB2	475340	486447	2.55%	0.522%
32	7.986	997	1003	1006	rBV	1334012	1366331	7.17%	1.466%
33	8.051	1010	1014	1018	rVV4	105281	202398	1.06%	0.217%
34	8.092	1018	1021	1024	rVV	602357	503866	2.64%	0.541%

LSC Area Percent Report

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Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.257	1043	1049	1050	rBV	1200725	1198380	6.29%	1.286%
36	8.280	1050	1053	1056	rVV	3486477	3443708	18.07%	3.694%
37	8.969	1167	1170	1173	rVB	1244720	990230	5.20%	1.062%
38	9.069	1182	1187	1192	rBV	1175628	1123977	5.90%	1.206%
39	9.333	1226	1232	1235	rBV	4426106	4413652	23.16%	4.735%
40	9.598	1269	1277	1279	rBV4	154046	261839	1.37%	0.281%
41	9.668	1285	1289	1291	rBV	195031	209659	1.10%	0.225%
42	10.016	1344	1348	1351	rVB	1421883	1200283	6.30%	1.288%
43	10.810	1478	1483	1487	rBV	2638585	2889034	15.16%	3.099%
44	11.510	1598	1602	1605	rBV	1497023	1269453	6.66%	1.362%
45	13.104	1867	1873	1876	rBV	4143514	4643623	24.37%	4.981%
46	13.974	2017	2021	2030	rBV	267344	269871	1.42%	0.290%
47	14.162	2049	2053	2057	rBV	1365909	1226824	6.44%	1.316%
48	15.709	2310	2316	2324	rBV	755419	1033073	5.42%	1.108%
49	16.056	2366	2375	2390	rVB3	128582	463400	2.43%	0.497%

Sum of corrected areas: 93219671

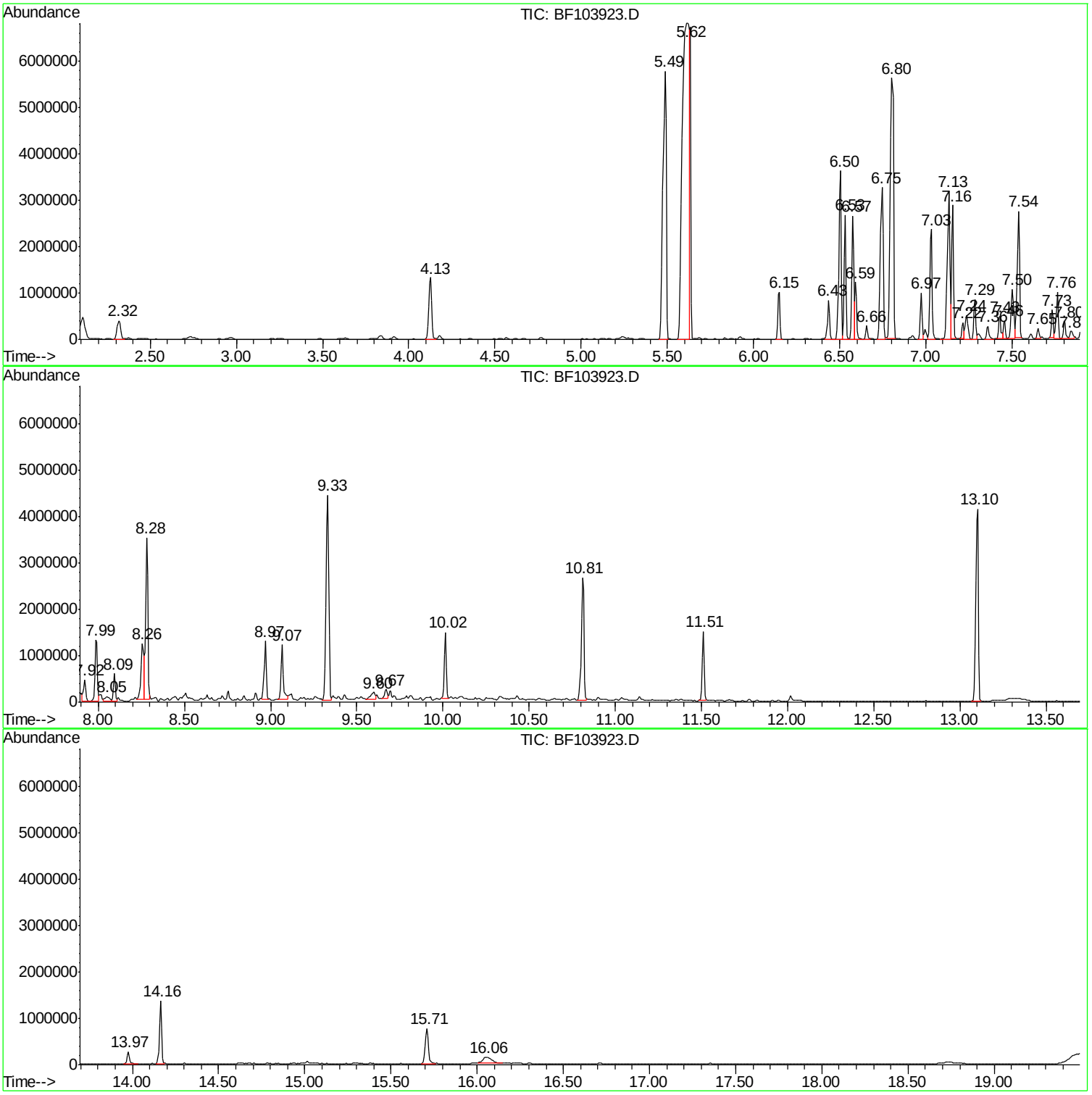
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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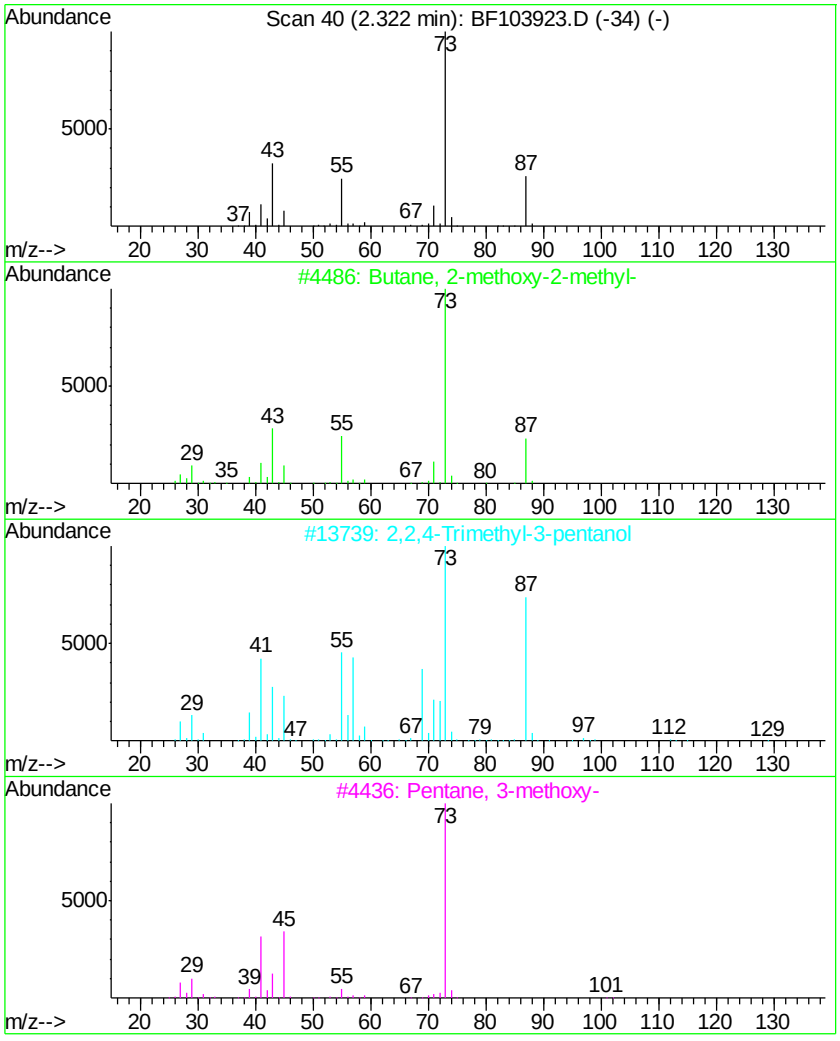
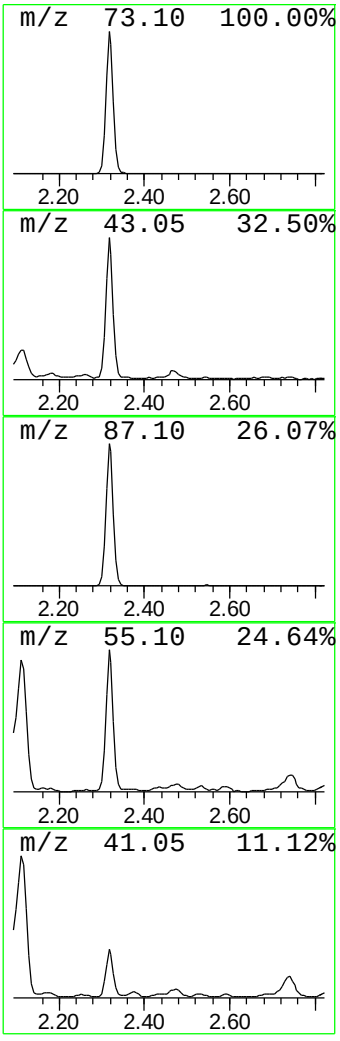
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	12.94 ng	518416	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10





Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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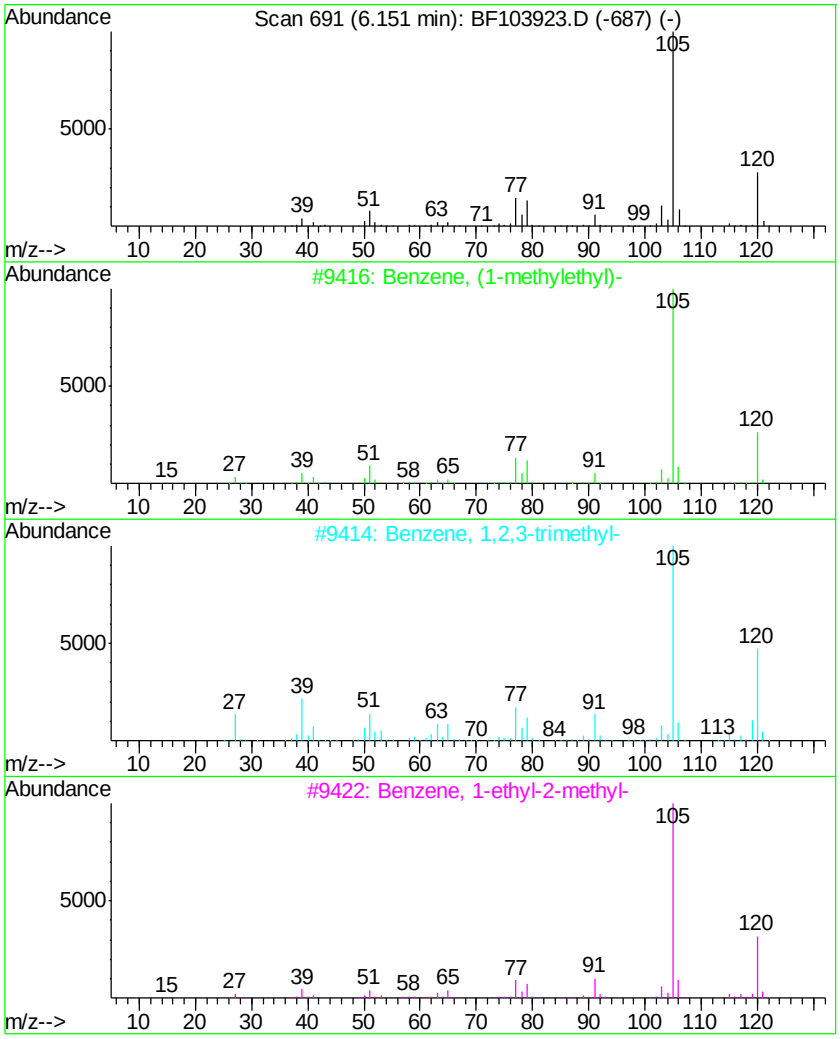
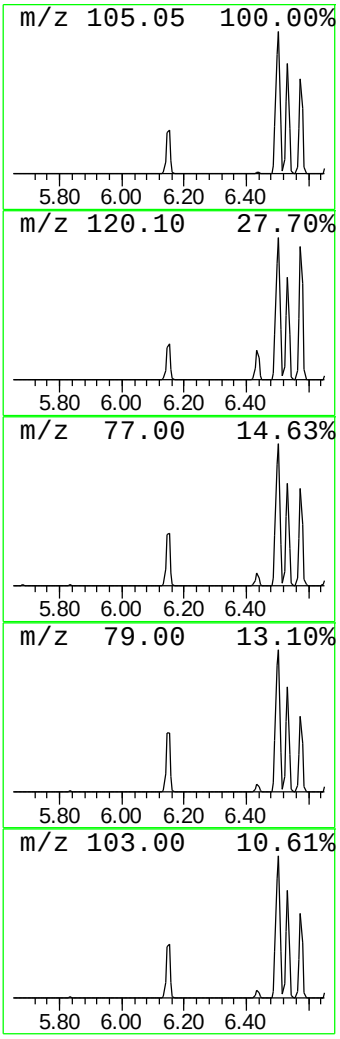
Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	23.47 ng	940133	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	78
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	78
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64





Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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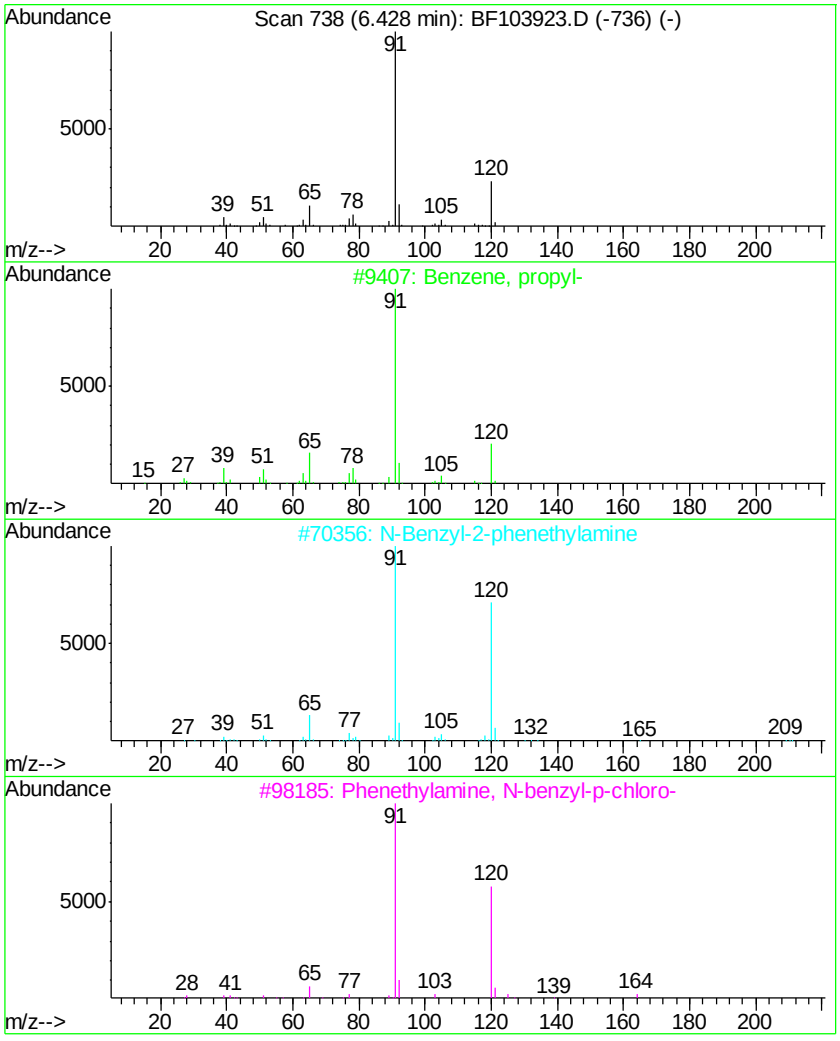
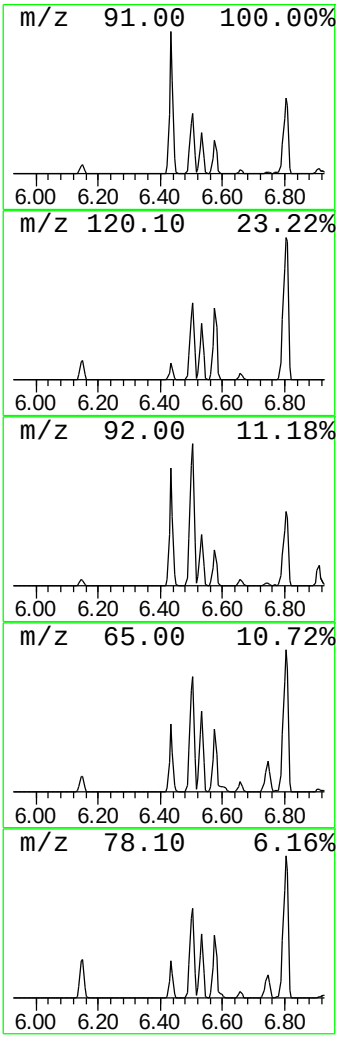
Peak Number 5 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	16.71 ng	669213	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
3	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72
4	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	64
5	n-Butylbenzylamine	163	C11H17N	002403-22-7	64





Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
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Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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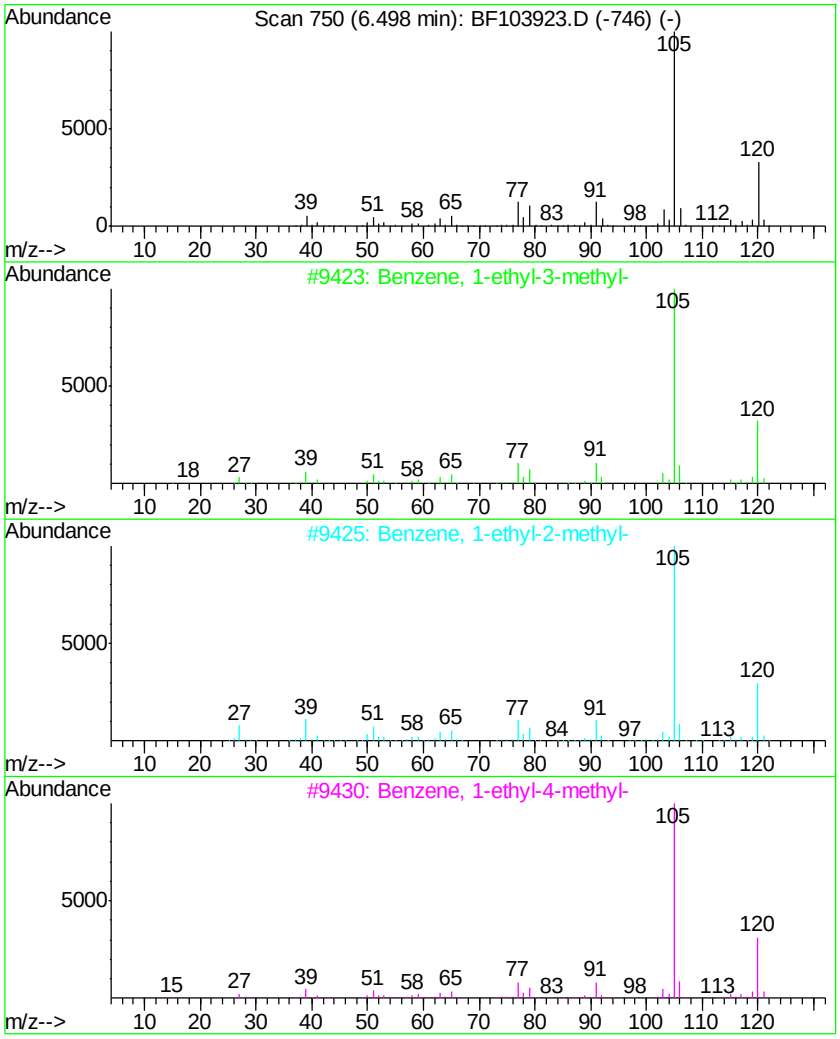
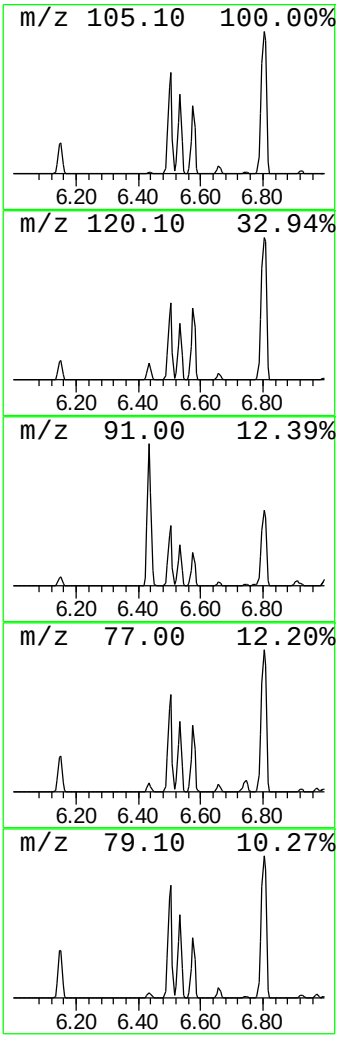
Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	83.49 ng	3343960	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

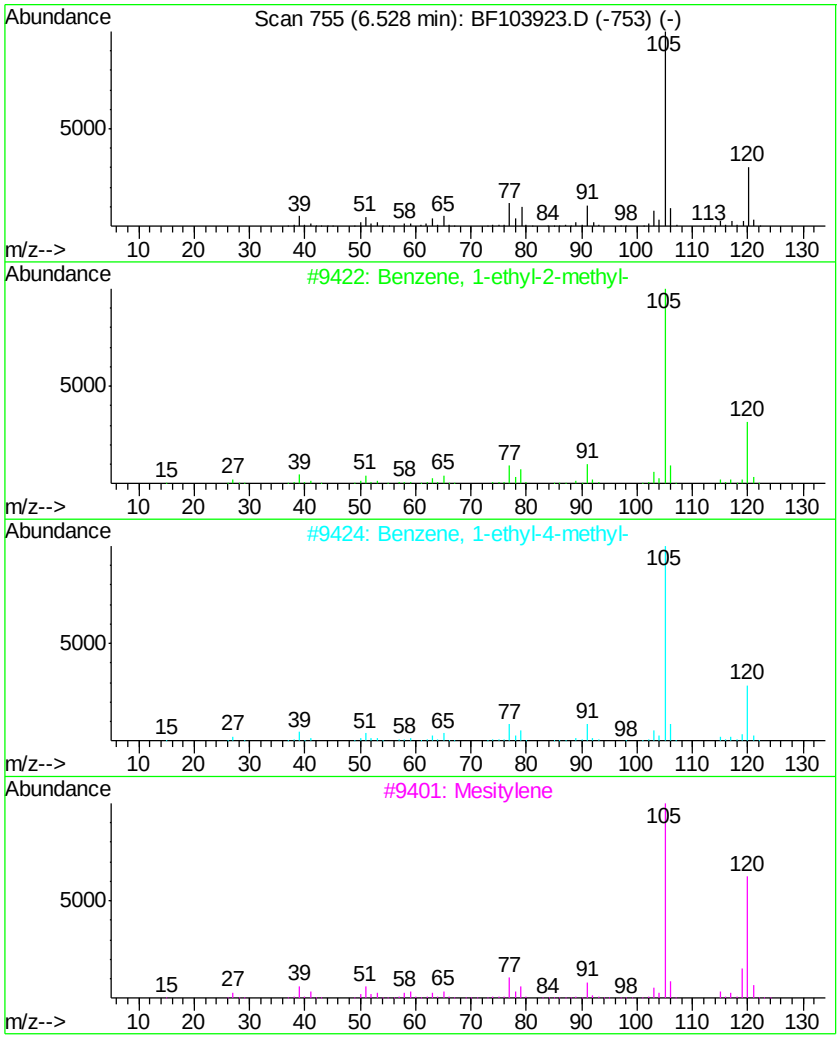
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

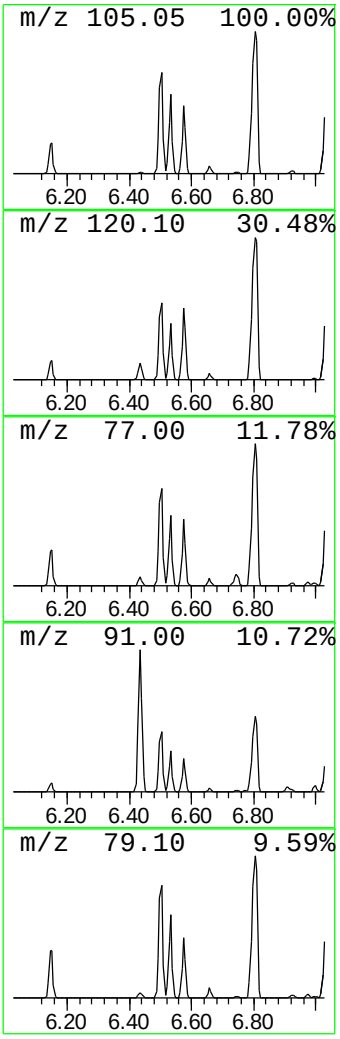
****

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	52.27 ng	2093400	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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Sample : J1994-05
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Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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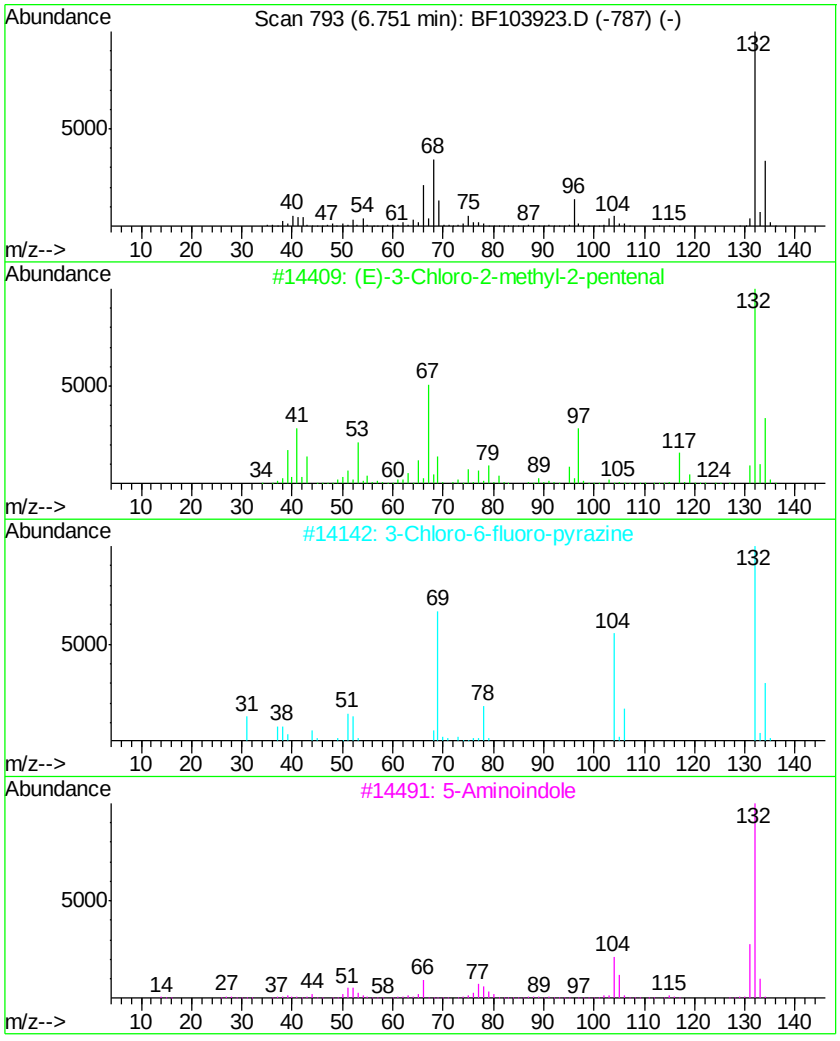
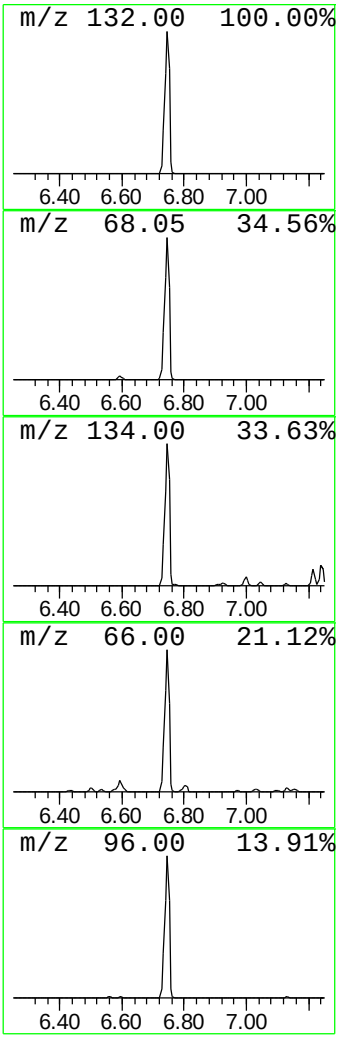
Peak Number 8 unknown6.75 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	82.70 ng	3312080	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





Library Search Compound Report

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Operator : JU/SJ
Sample : J1994-05
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Instrument :
BNA_F
ClientSampleId :
PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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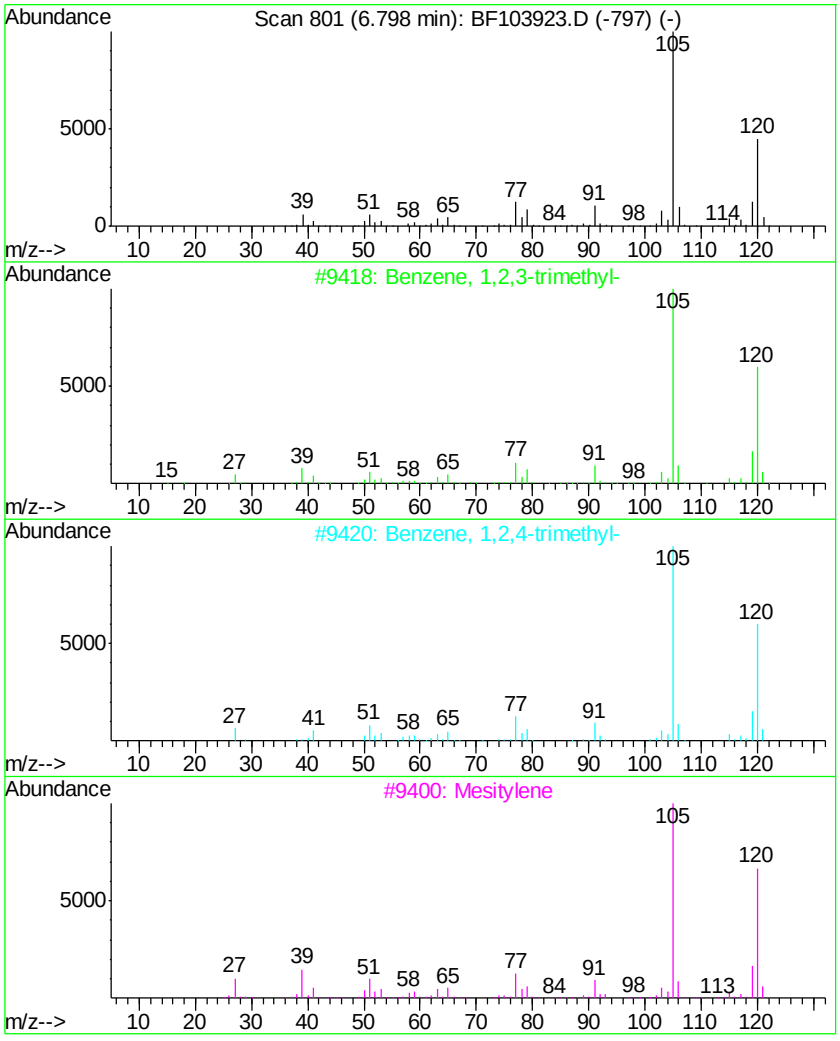
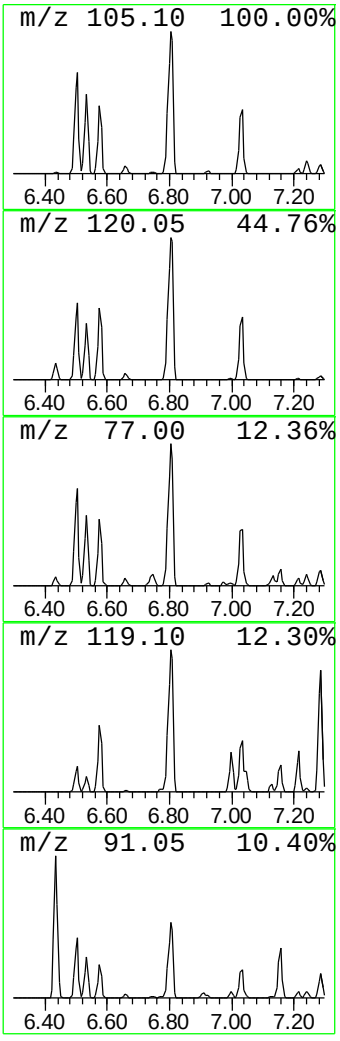
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	164.31 ng	6580540	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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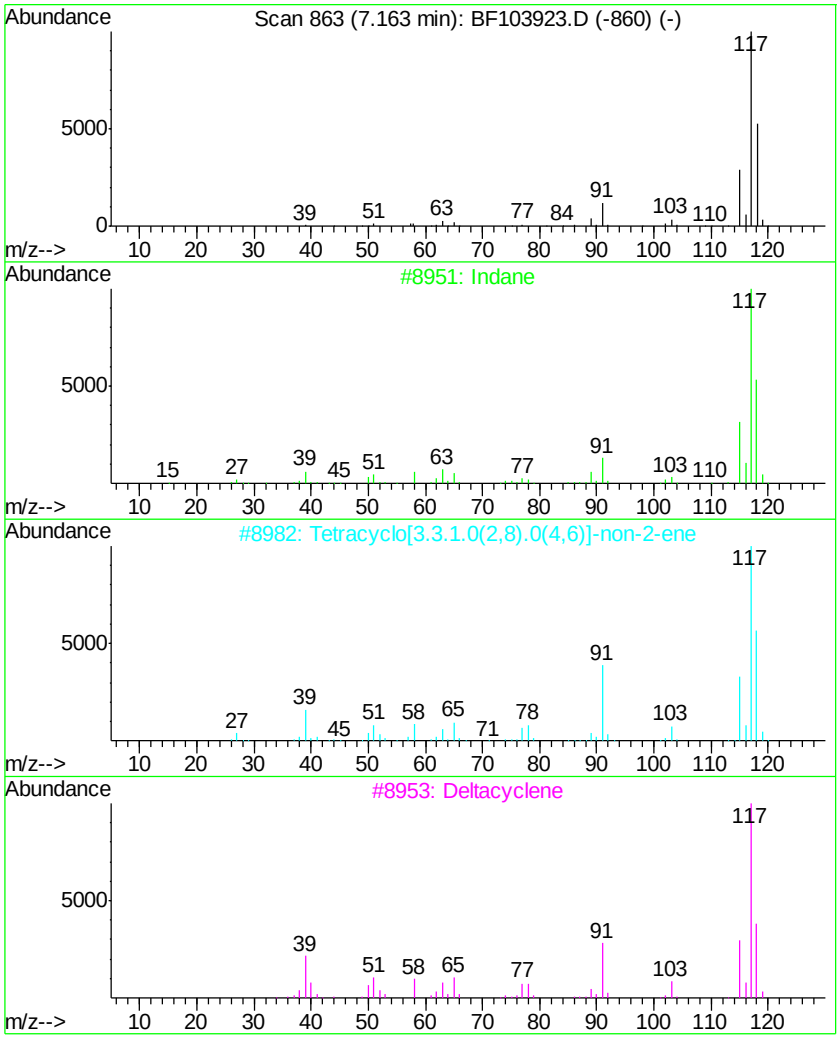
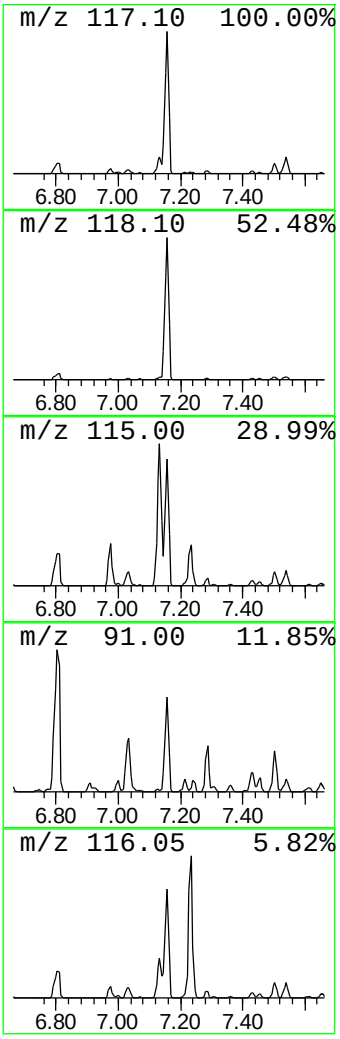
Peak Number 12 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	54.77 ng	2193750	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
3	Deltacyclene	118	C9H10	007785-10-6	72
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59





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Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

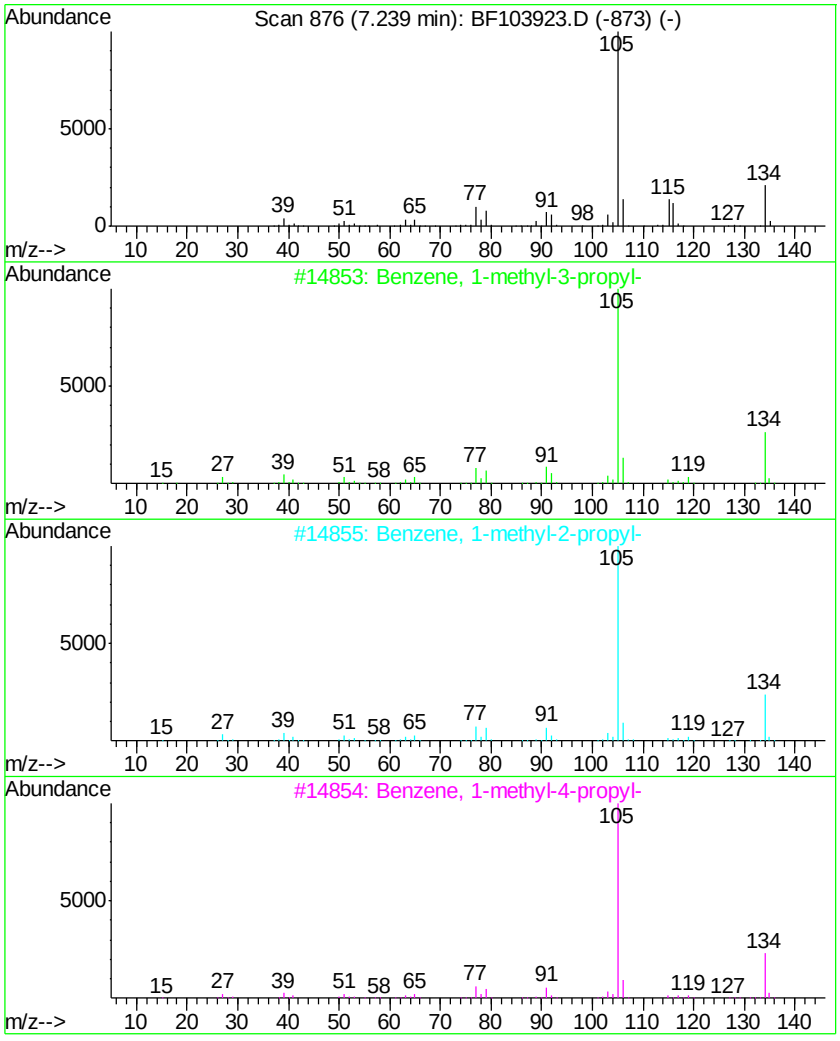
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

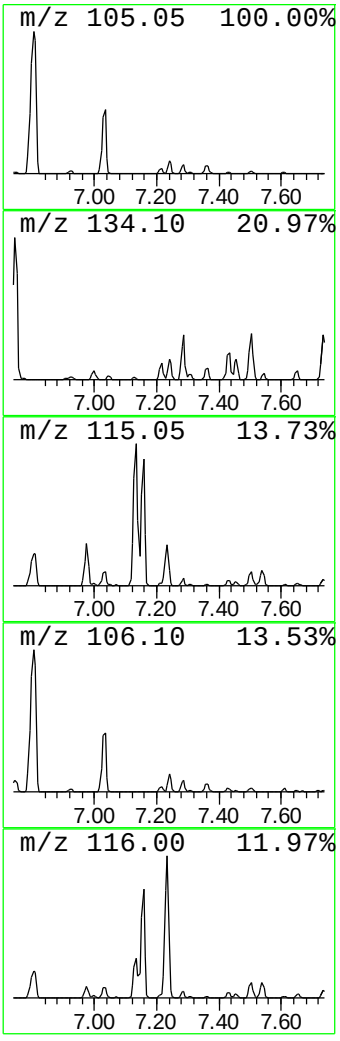
****

Peak Number 13 Benzene, 1-methyl-3-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	14.07 ng	563637	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	81
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	76
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
5	2-Indanol	134	C9H10O	004254-29-9	64





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Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

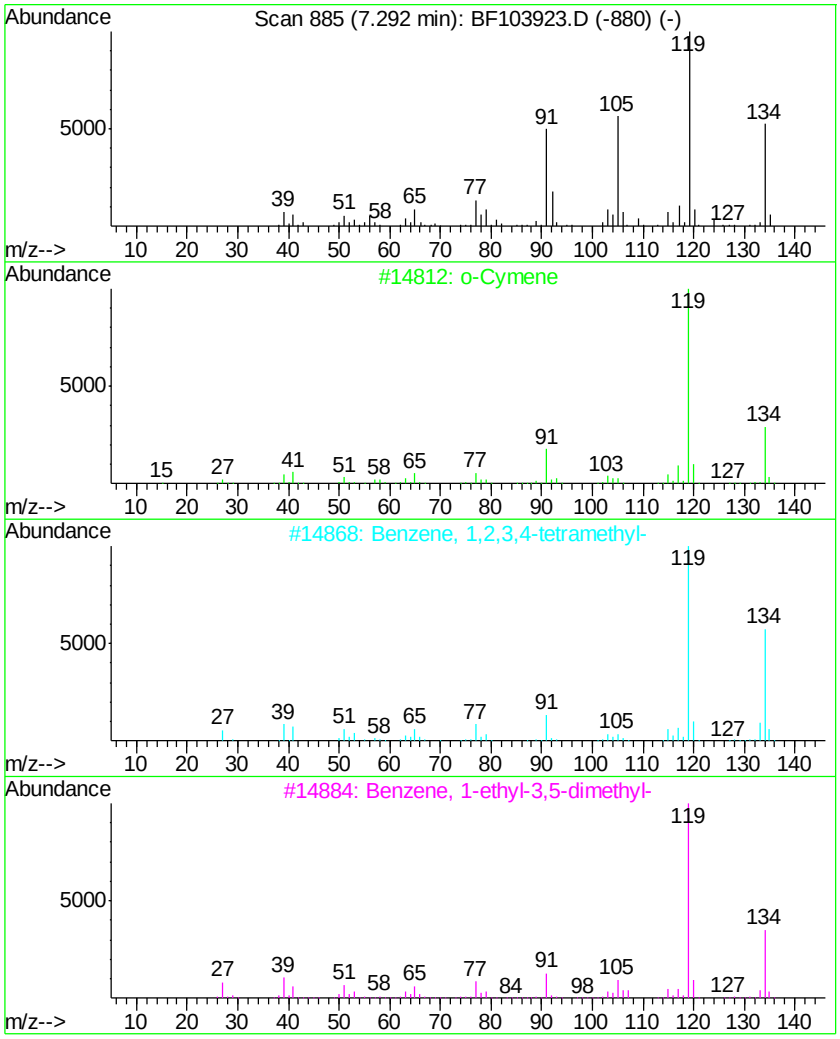
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

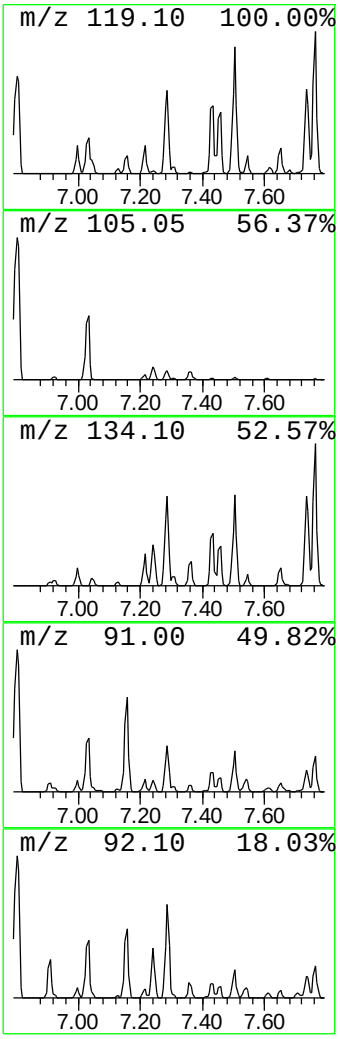
****

Peak Number 14 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	18.52 ng	741714	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	93
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





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Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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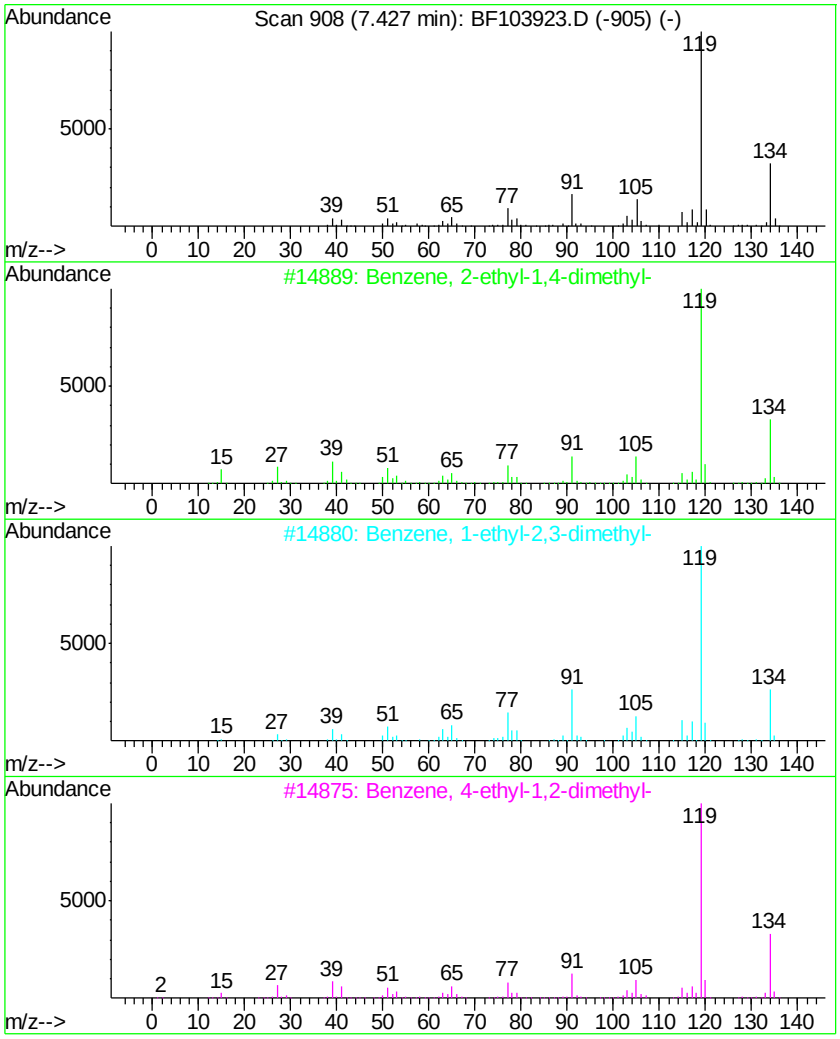
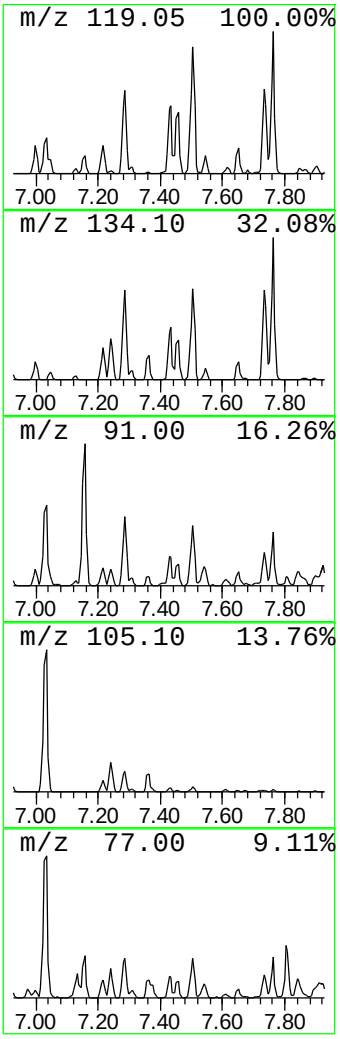
Peak Number 15 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	11.79 ng	472009	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	o-Cymene	134	C10H14	000527-84-4	93





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Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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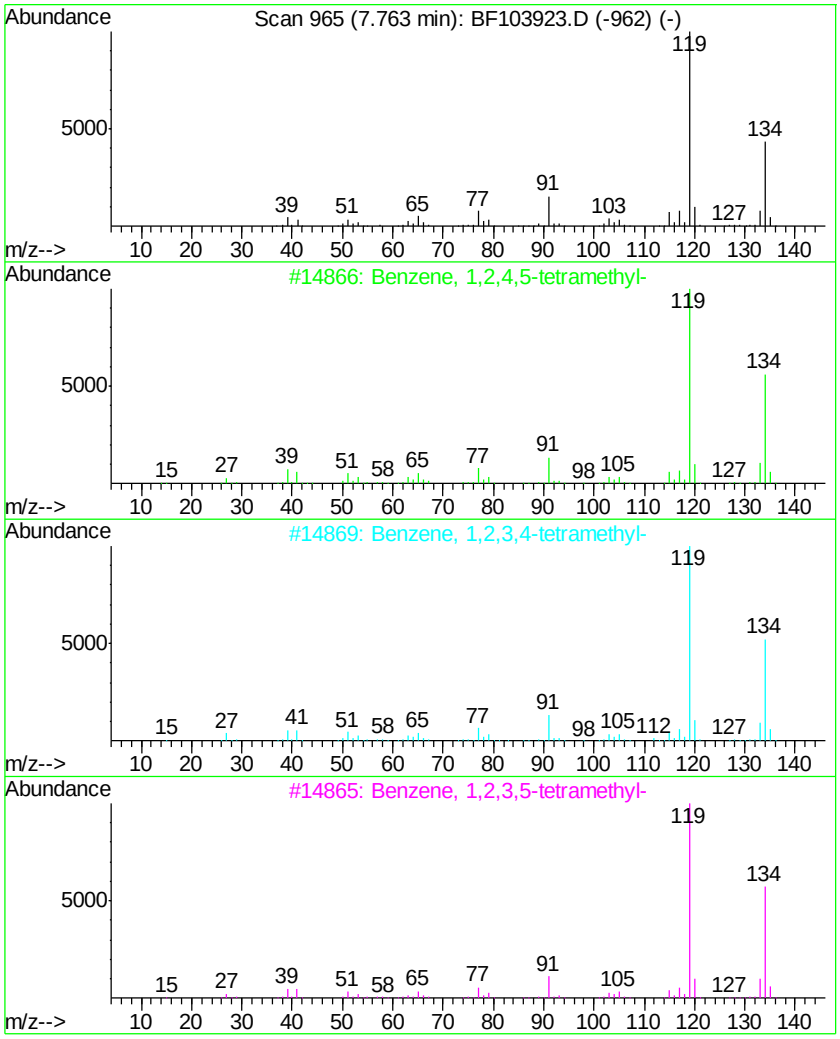
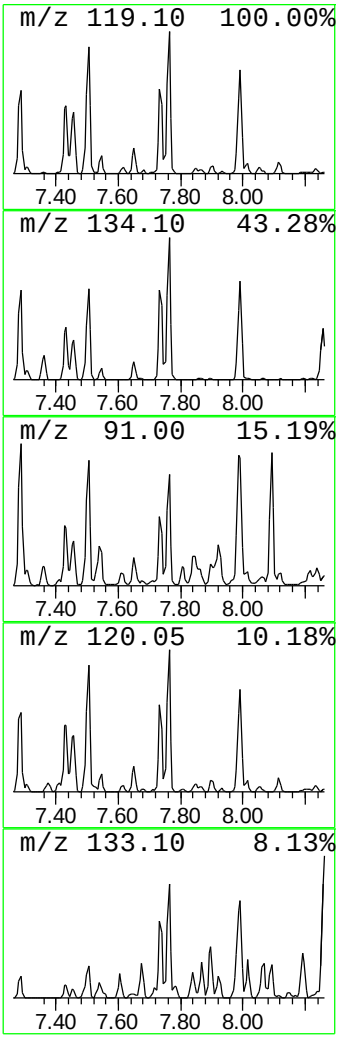
Peak Number 16 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	12.67 ng	759076	Naphthalene-d8	8.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF032618\
Data File : BF103923.D
Acq On : 26 Mar 2018 13:58
Operator : JU/SJ
Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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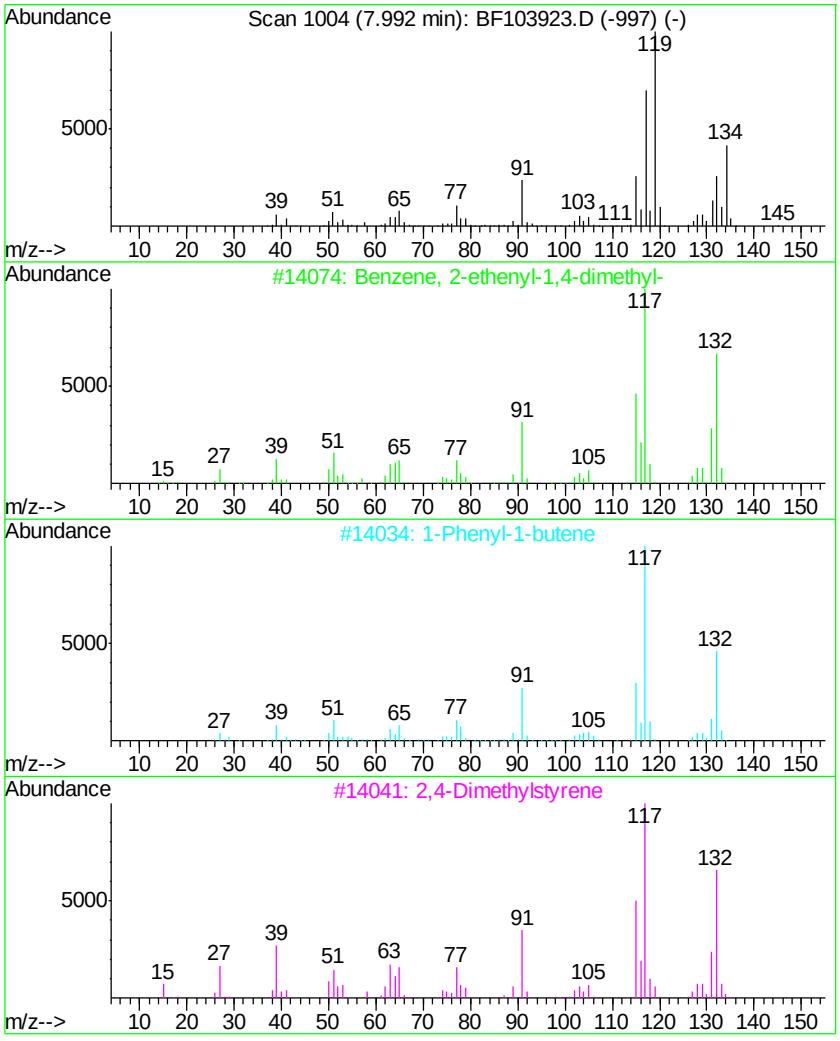
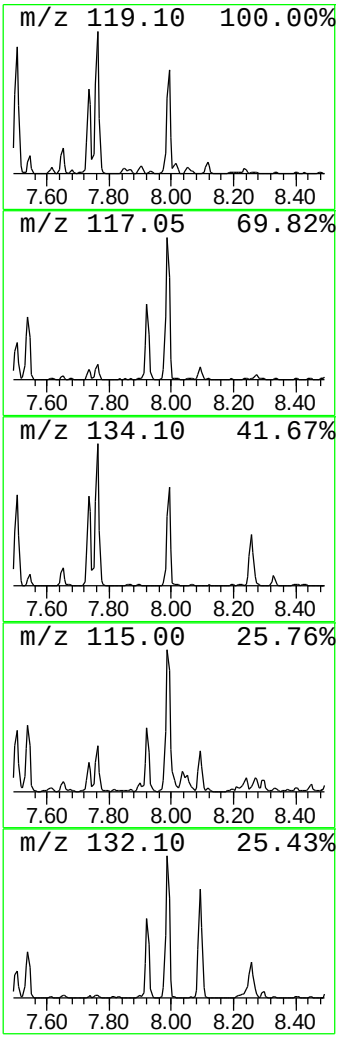
Peak Number 17 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	22.80 ng	1366330	Naphthalene-d8	8.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	92
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	80
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	78
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	60





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Sample : J1994-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PR-MW-05-031918

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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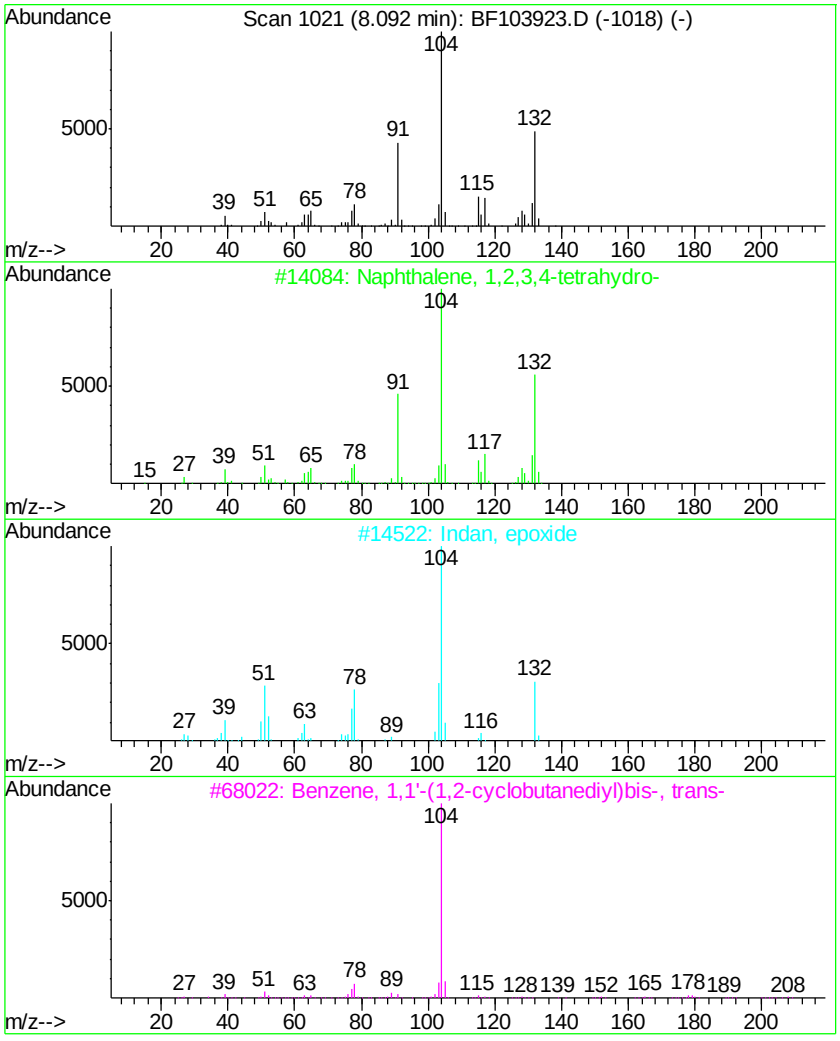
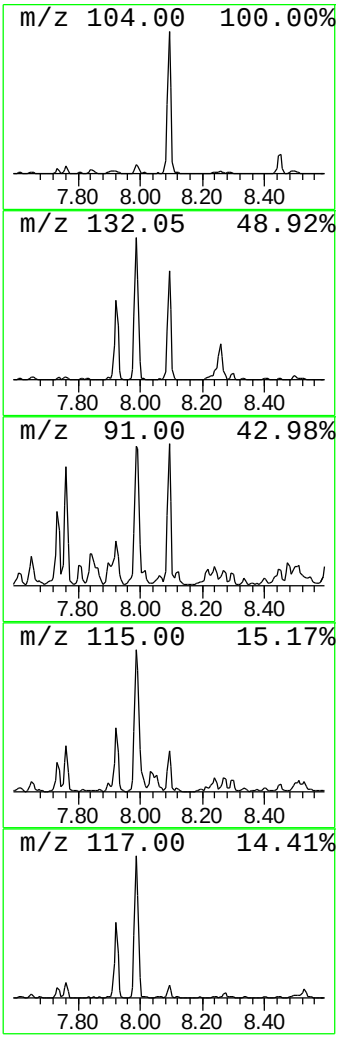
Peak Number 18 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	8.41 ng	503866	Naphthalene-d8	8.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	96
2	Indan, epoxide	132	C9H8O	000768-22-9	70
3	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	020071-09-4	38
4	2-Phehylethylamine, N,N-di(trifl...	313	C12H9F6NO2	1000328-32-5	38
5	Acetic acid, trifluoro-, 2-pheny...	218	C10H9F3O2	055419-66-4	38





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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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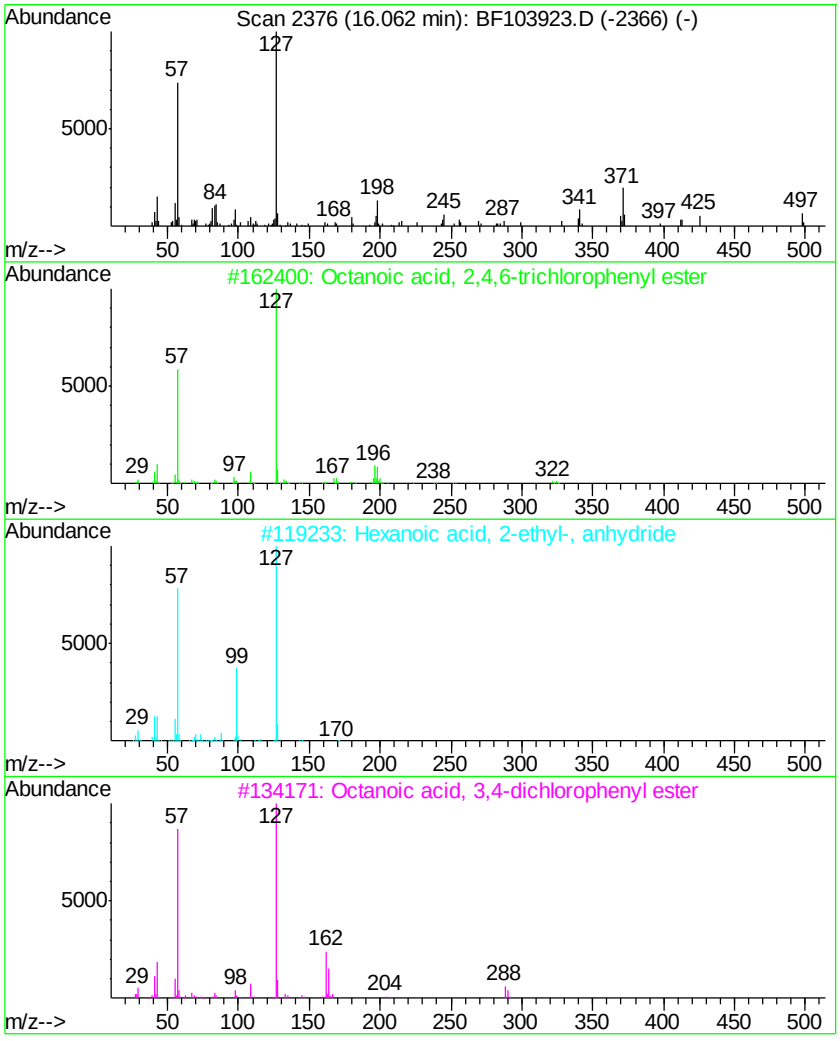
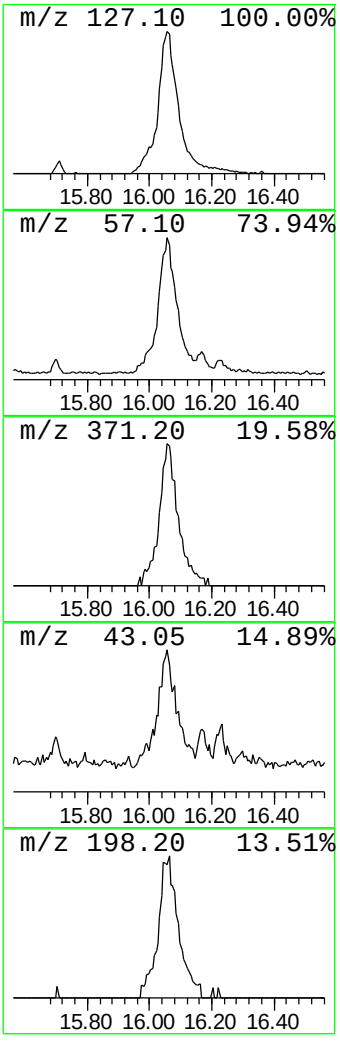
Peak Number 20 Octanoic acid, 2,4,6-trichl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	8.97 ng	463400	Perylene-d12	15.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid, 2,4,6-trichloroph...	322	C14H17Cl3O2	1000325-70-7	50
2	Hexanoic acid, 2-ethyl-, anhydride	270	C16H30O3	036765-89-6	43
3	Octanoic acid, 3,4-dichlorophenv...	288	C14H18Cl2O2	1000307-69-9	43
4	Phosphoric acid, ethyl hexyl und...	364	C19H41O4P	1000308-88-9	43
5	2,4(1H,3H)-Pyrimidinedione, 5-am...	127	C4H5N3O2	000932-52-5	43





Tentatively Identified Compound (LSC) summary

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Operator : JU/SJ
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.32	12.9	ng	518416	1	6.97	801010	20.0
Benzene, (1-methy...	6.15	23.5	ng	940133	1	6.97	801010	20.0
Benzene, propyl-	6.43	16.7	ng	669213	1	6.97	801010	20.0
Benzene, 1-ethyl-...	6.50	83.5	ng	3343960	1	6.97	801010	20.0
Benzene, 1-ethyl-...	6.53	52.3	ng	2093400	1	6.97	801010	20.0
unknown6.75	6.75	82.7	ng	3312080	1	6.97	801010	20.0
Benzene, 1,2,3-tr...	6.80	164.3	ng	6580540	1	6.97	801010	20.0
Indane	7.16	54.8	ng	2193750	1	6.97	801010	20.0
Benzene, 1-methyl...	7.24	14.1	ng	563637	1	6.97	801010	20.0
o-Cymene	7.29	18.5	ng	741714	1	6.97	801010	20.0
Benzene, 2-ethyl-...	7.43	11.8	ng	472009	1	6.97	801010	20.0
Benzene, 1,2,4,5-...	7.76	12.7	ng	759076	2	8.26	1198380	20.0
Benzene, 2-etheny...	7.99	22.8	ng	1366330	2	8.26	1198380	20.0
Naphthalene, 1,2,...	8.09	8.4	ng	503866	2	8.26	1198380	20.0
Octanoic acid, 2,...	16.06	9.0	ng	463400	6	15.71	1033070	20.0