LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103018\
Data File : BF110317.D
Acq On : 30 Oct 2018 21:39
Operator : JU/SJ
Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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	2.299	32	36	42	rVB	206712	269801	7.67%	0.558%
2	2.657	81	97	103	rVV	84156	186465	5.30%	0.386%
3	2.722	103	108	118	rVB5	19356	45493	1.29%	0.094%
4	3.234	177	195	202	rVB2	35618	101323	2.88%	0.210%
5	3.463	226	234	240	rVB2	24898	49625	1.41%	0.103%
6	4.069	331	337	339	rBV2	67323	98389	2.80%	0.203%
7	4.116	339	345	350	rVB	1554405	1998255	56.79%	4.133%
8	4.199	356	359	366	rVB	59437	87124	2.48%	0.180%
9	4.346	377	384	389	rBV3	39398	70866	2.01%	0.147%
10	4.487	401	408	410	rBV3	25833	39250	1.12%	0.081%
11	4.640	429	434	442	rVB	220657	298356	8.48%	0.617%
12	5.116	510	515	518	rBV3	48963	81795	2.32%	0.169%
13	5.151	518	521	526	rVB	79047	78985	2.24%	0.163%
14	5.204	526	530	536	rBV	103314	127643	3.63%	0.264%
15	5.398	558	563	566	rBV2	26397	47848	1.36%	0.099%
16	5.469	571	575	578	rBV	2052437	1908639	54.24%	3.947%
17	5.581	588	594	595	rBV	2896973	3518567	100.00%	7.277%
18	5.593	595	596	600	rVB	3564861	2374156	67.48%	4.910%
19	5.745	616	622	624	rBV2	30992	40041	1.14%	0.083%
20	5.793	627	630	632	rVV2	40345	35756	1.02%	0.074%
21	5.828	632	636	640	rVV	1075806	944029	26.83%	1.952%
22	5.875	641	644	650	rVB	207951	175939	5.00%	0.364%
23	5.998	659	665	668	rBV3	33379	39727	1.13%	0.082%
24	6.140	686	689	692	rBV	188561	171852	4.88%	0.355%
25	6.204	697	700	702	rBV2	57329	59915	1.70%	0.124%
26	6.222	702	703	708	rVB2	54762	54103	1.54%	0.112%
27	6.398	728	733	735	rBV4	28059	49075	1.39%	0.101%
28	6.428	735	738	741	rVV	962033	814316	23.14%	1.684%
29	6.457	741	743	745	rVV	59681	47453	1.35%	0.098%
30	6.492	745	749	752	rVV	1915356	1740733	49.47%	3.600%
31	6.528	752	755	757	rVV	1597967	1288035	36.61%	2.664%
32	6.569	759	762	763	rVV	616029	516304	14.67%	1.068%
33	6.592	763	766	772	rVV	1472478	1533048	43.57%	3.171%
34	6.651	772	776	780	rVB	705603	585039	16.63%	1.210%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
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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
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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	6.740	787	791	794	rBV	1708064	1506461	42.81%	3.116%
36	6.792	796	800	804	rBV	2773650	2552420	72.54%	5.279%
37	6.904	815	819	820	rBV	76092	67599	1.92%	0.140%
38	6.916	820	821	826	rVB	93225	74812	2.13%	0.155%
39	6.969	826	830	832	rBV	787120	622855	17.70%	1.288%
40	6.992	832	834	836	rVV	97625	75182	2.14%	0.155%
41	7.022	836	839	844	rVB	583570	517978	14.72%	1.071%
42	7.128	850	857	859	rBV	1213600	1279785	36.37%	2.647%
43	7.151	859	861	864	rVV	915374	721139	20.50%	1.491%
44	7.210	868	871	873	rVV	754871	599569	17.04%	1.240%
45	7.239	873	876	879	rVV	824332	709137	20.15%	1.467%
46	7.281	880	883	886	rVV	1679411	1442305	40.99%	2.983%
47	7.357	890	896	902	rBV	378645	394438	11.21%	0.816%
48	7.428	905	908	910	rVV	402790	353350	10.04%	0.731%
49	7.451	910	912	915	rVV	408872	311320	8.85%	0.644%
50	7.498	915	920	922	rVV	1435052	1178431	33.49%	2.437%
51	7.534	922	926	933	rVV	1380650	1284286	36.50%	2.656%
52	7.604	933	938	942	rVV3	138085	159936	4.55%	0.331%
53	7.645	942	945	948	rVV	180114	166782	4.74%	0.345%
54	7.734	952	960	962	rVV	510035	454701	12.92%	0.940%
55	7.757	962	964	971	rVV	436457	371241	10.55%	0.768%
56	7.845	975	979	981	rBV	278818	247513	7.03%	0.512%
57	7.898	984	988	989	rVV	184143	185672	5.28%	0.384%
58	7.922	989	992	996	rVV2	675469	663020	18.84%	1.371%
59	7.963	996	999	1000	rVV	213673	181147	5.15%	0.375%
60	7.987	1000	1003	1005	rVV	793744	714525	20.31%	1.478%
61	8.010	1005	1007	1010	rVV	312090	268773	7.64%	0.556%
62	8.063	1011	1016	1018	rVV2	185729	243420	6.92%	0.503%
63	8.086	1018	1020	1022	rVV	109493	99551	2.83%	0.206%
64	8.116	1022	1025	1028	rVB	239144	214291	6.09%	0.443%
65	8.257	1039	1049	1050	rBV2	913438	1259172	35.79%	2.604%
66	8.275	1050	1052	1058	rVV	1414429	1306850	37.14%	2.703%
67	8.328	1058	1061	1064	rVB2	123098	119194	3.39%	0.247%
68	8.410	1069	1075	1079	rBV5	31462	65045	1.85%	0.135%
69	8.492	1086	1089	1091	rBV2	37910	42737	1.21%	0.088%
70	8.522	1091	1094	1100	rVB2	125358	160600	4.56%	0.332%
71	8.634	1109	1113	1115	rBV	115098	93968	2.67%	0.194%

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72	8.716	1124	1127	1131	rBV2	58341	52997	1.51%	0.110%
73	8.751	1131	1133	1138	rVB3	69895	73822	2.10%	0.153%
74	8.845	1144	1149	1153	rVB4	87845	122536	3.48%	0.253%
75	8.969	1166	1170	1173	rBV	660188	598729	17.02%	1.238%
76	9.028	1176	1180	1182	rBV2	40687	40141	1.14%	0.083%
77	9.063	1182	1186	1190	rVB	237970	229420	6.52%	0.474%
78	9.328	1226	1231	1239	rBV	1695365	1598552	45.43%	3.306%
79	9.592	1271	1276	1281	rBV4	77638	119651	3.40%	0.247%
80	9.669	1285	1289	1291	rVV	53816	58193	1.65%	0.120%
81	9.716	1294	1297	1306	rVB	272685	254036	7.22%	0.525%
82	10.016	1344	1348	1356	rVB	874295	875233	24.87%	1.810%
83	10.422	1413	1417	1420	rVB3	35260	35370	1.01%	0.073%
84	10.804	1478	1482	1491	rBV	970094	914081	25.98%	1.890%
85	10.910	1496	1500	1508	rVB3	51143	85139	2.42%	0.176%
86	11.510	1598	1602	1605	rBV	782230	747549	21.25%	1.546%
87	12.010	1684	1687	1689	rBV	51208	49149	1.40%	0.102%
88	12.186	1714	1717	1720	rBV2	41588	38067	1.08%	0.079%
89	12.304	1734	1737	1740	rBV3	31291	35999	1.02%	0.074%
90	12.563	1779	1781	1785	rBV2	48220	60869	1.73%	0.126%
91	13.092	1867	1871	1874	rBV	1051525	943238	26.81%	1.951%
92	13.298	1904	1906	1910	rVB	38307	37064	1.05%	0.077%
93	13.974	2018	2021	2026	rBV	64181	59822	1.70%	0.124%
94	14.157	2049	2052	2056	rBV	589931	521315	14.82%	1.078%
95	15.274	2239	2242	2245	rBV	82978	95643	2.72%	0.198%
96	15.692	2308	2313	2319	rVB2	327076	518061	14.72%	1.071%

Sum of corrected areas: 48351826

LSC Report - Integrated Chromatogram

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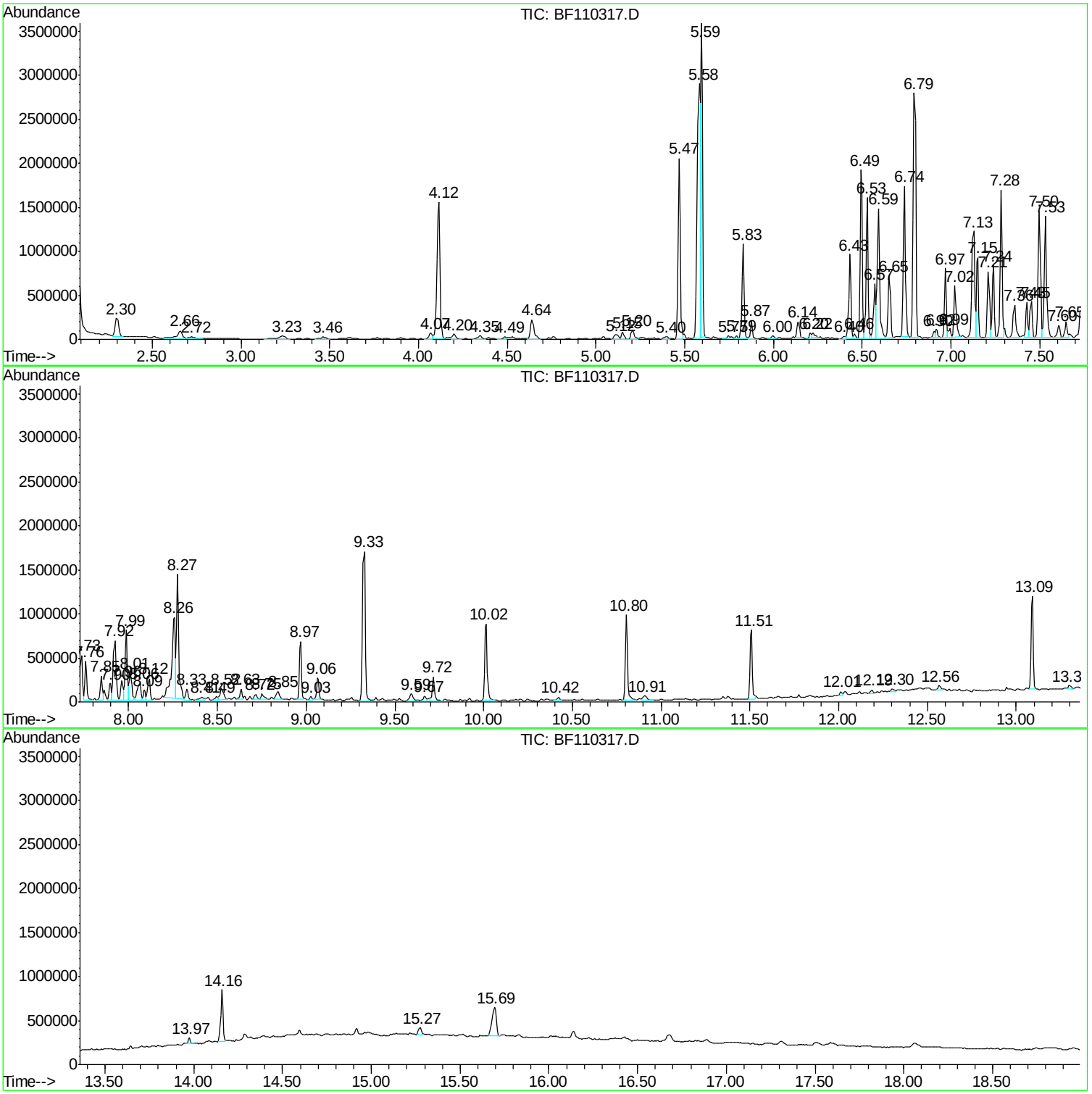
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103018\
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TIC Library : C:\DATABASE\NIST11.L
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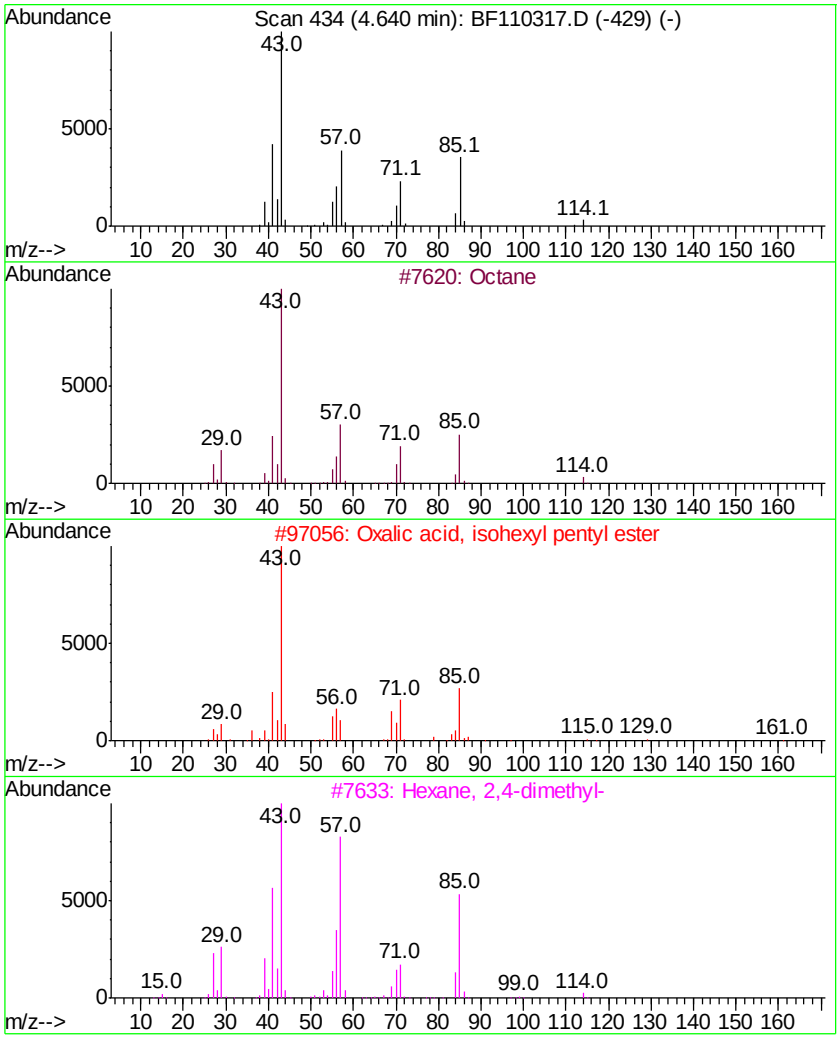
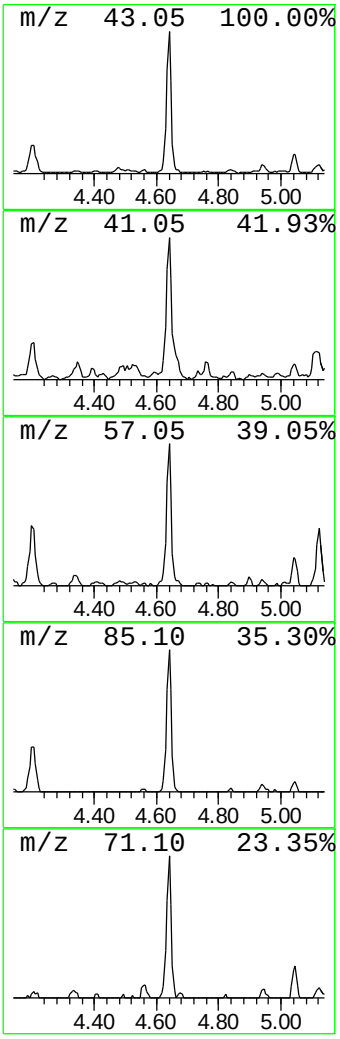
****

Peak Number 2 Octane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	9.58 ng	298356	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	94
2	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	83
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
4	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	59
5	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	59





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Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

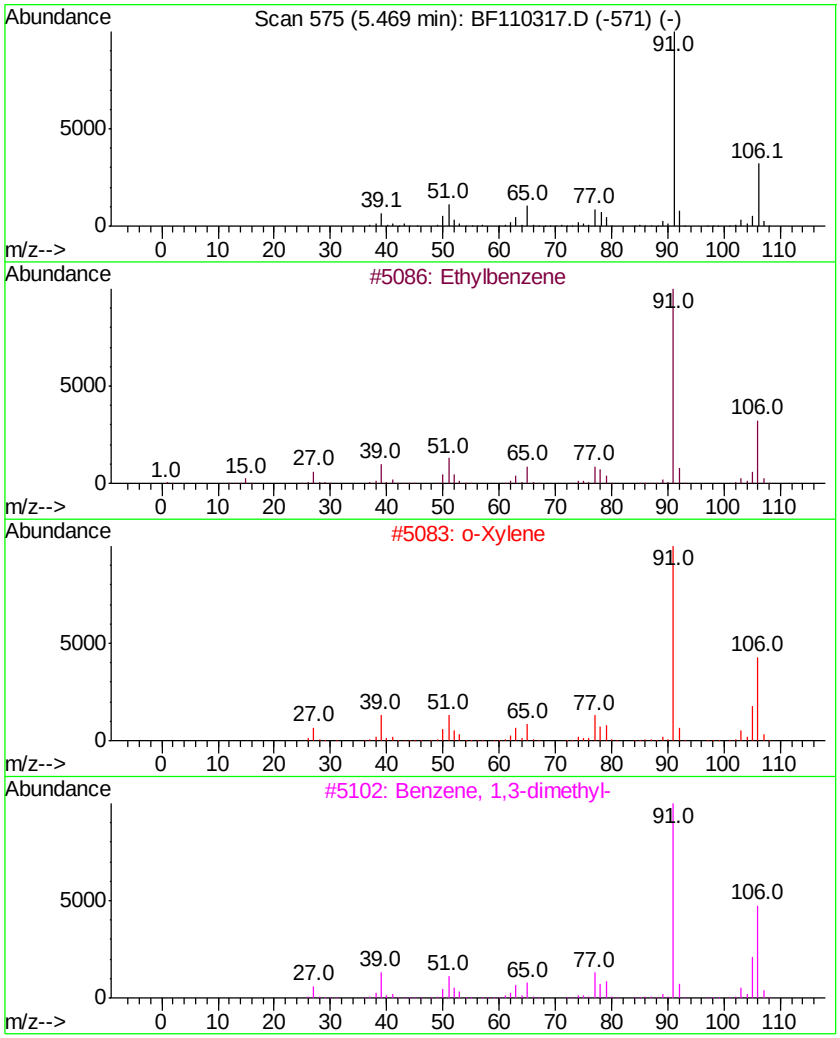
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

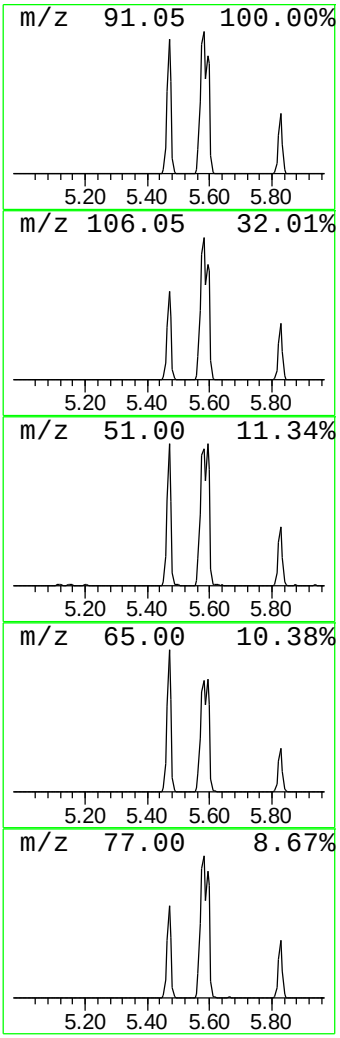
****

Peak Number 3 Ethylbenzene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.47	61.29 ng	1908640	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	o-Xylene	106	C8H10	000095-47-6	72
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	62
4	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	50
5	p-Xylene	106	C8H10	000106-42-3	49





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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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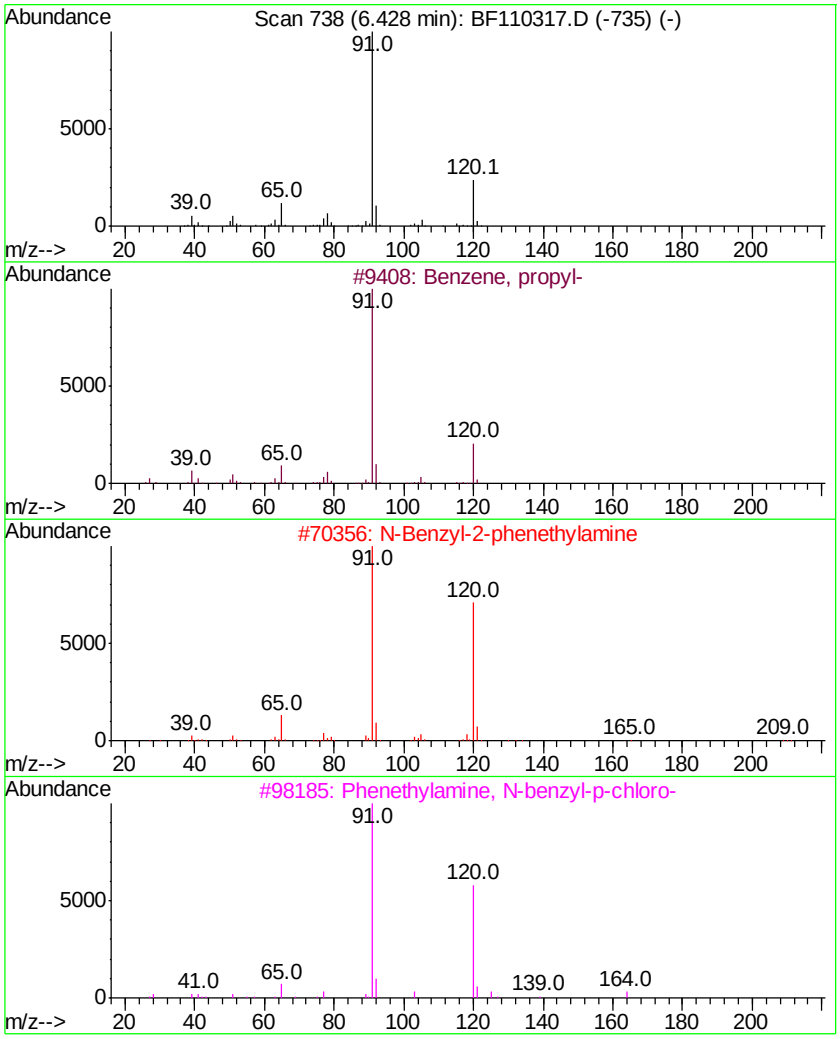
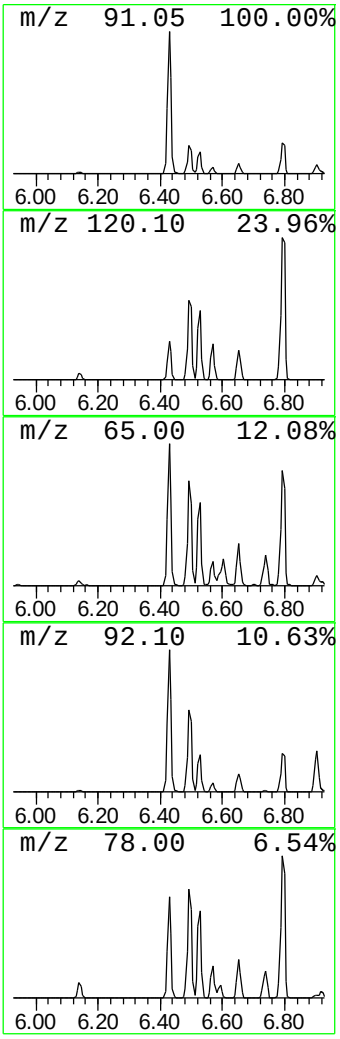
Peak Number 5 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	26.15 ng	814316	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
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	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	59





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
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TIC Library : C:\DATABASE\NIST11.L
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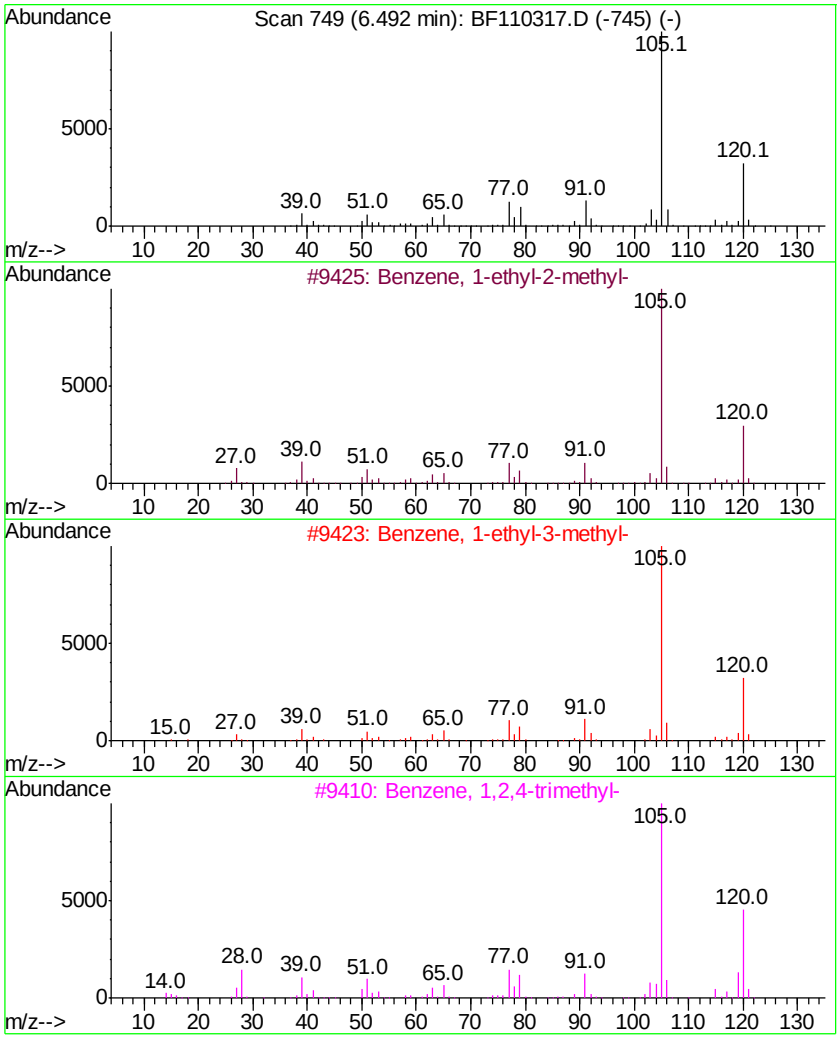
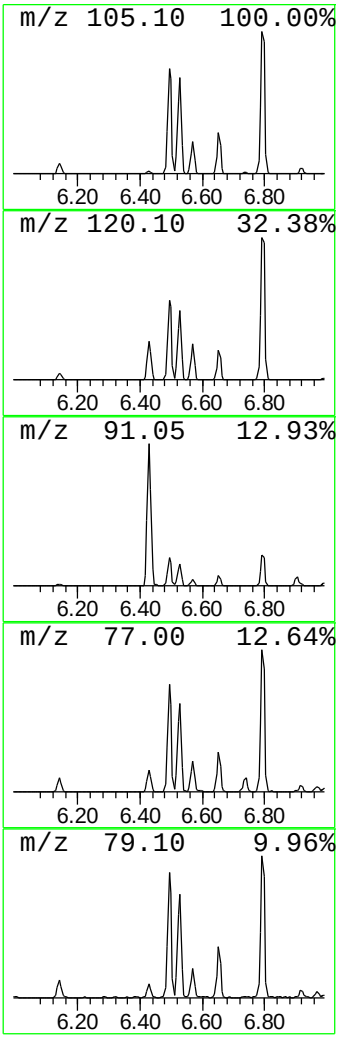
Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	55.90 ng	1740730	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-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

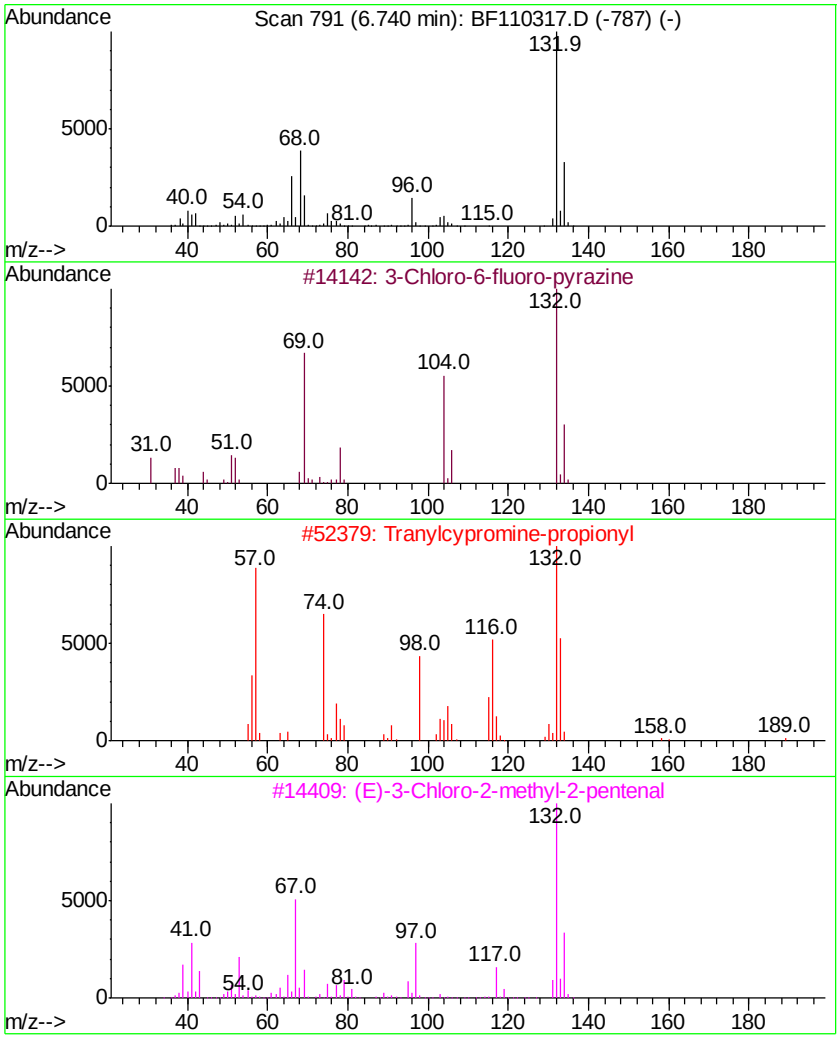
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

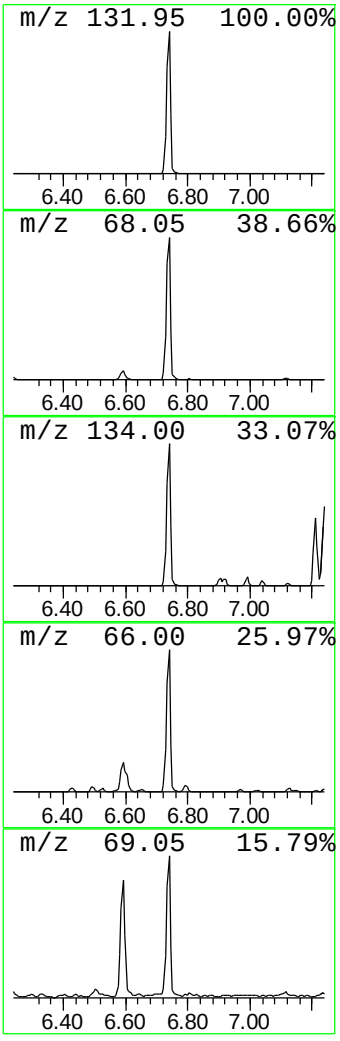
****

Peak Number 8 unknown6.74 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	48.37 ng	1506460	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





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Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

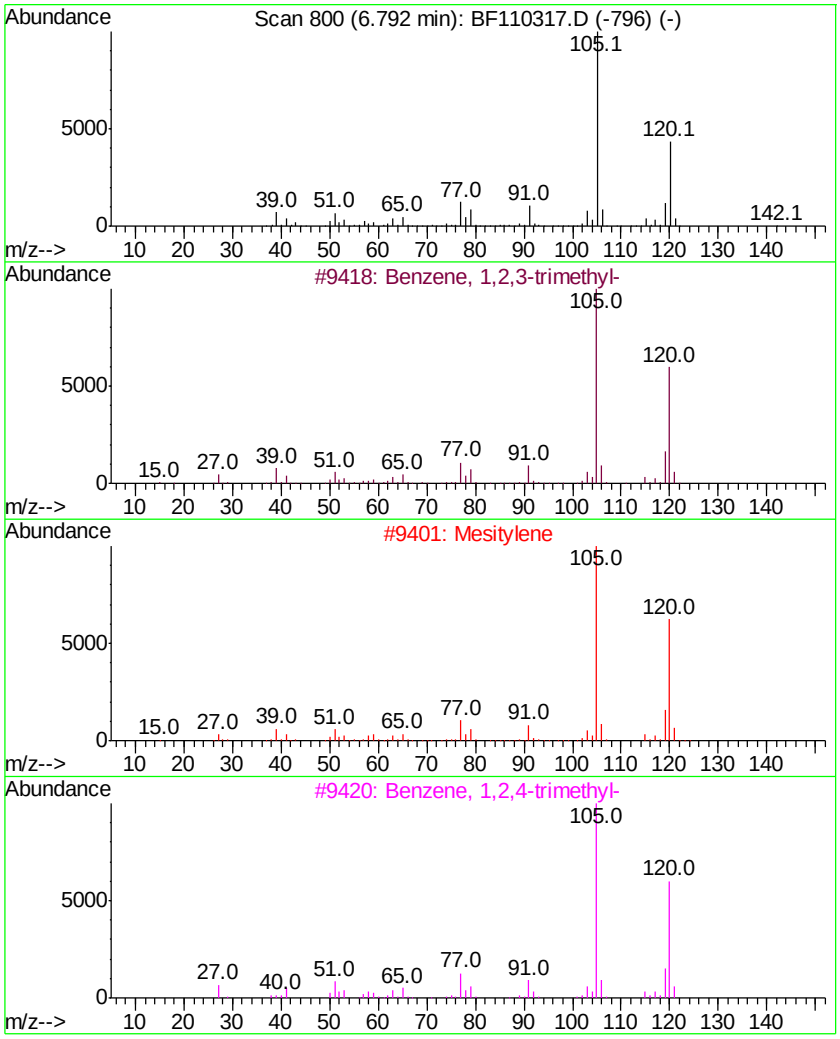
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

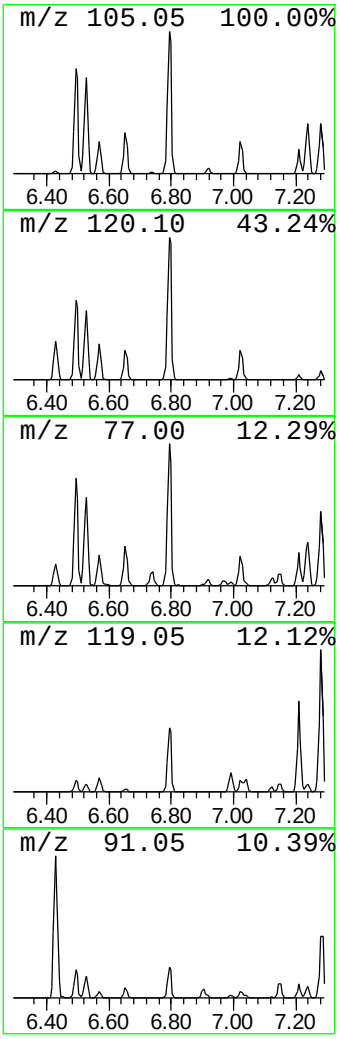
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	81.96 ng	2552420	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	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





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Acq On : 30 Oct 2018 21:39
Operator : JU/SJ
Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

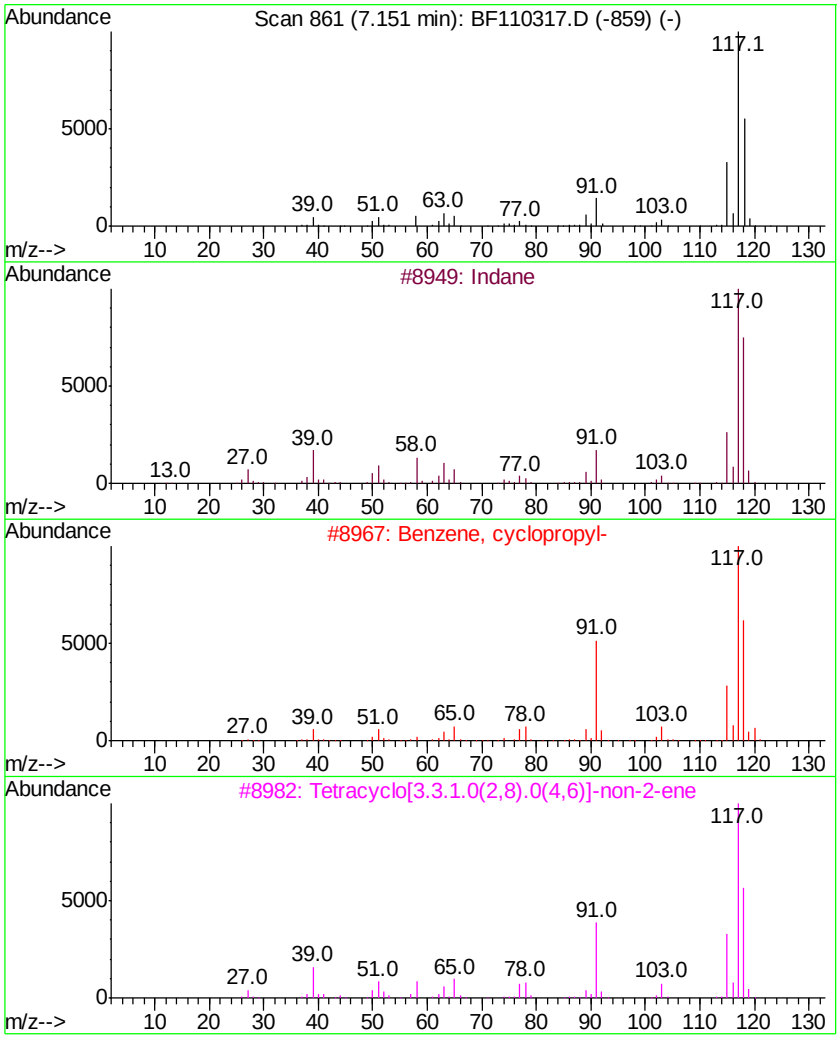
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

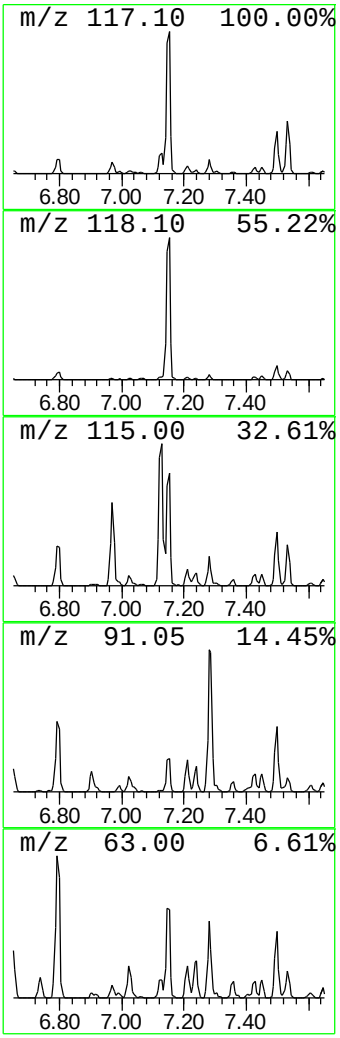
****

Peak Number 12 Indane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	23.16 ng	721139	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	53





Library Search Compound Report

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Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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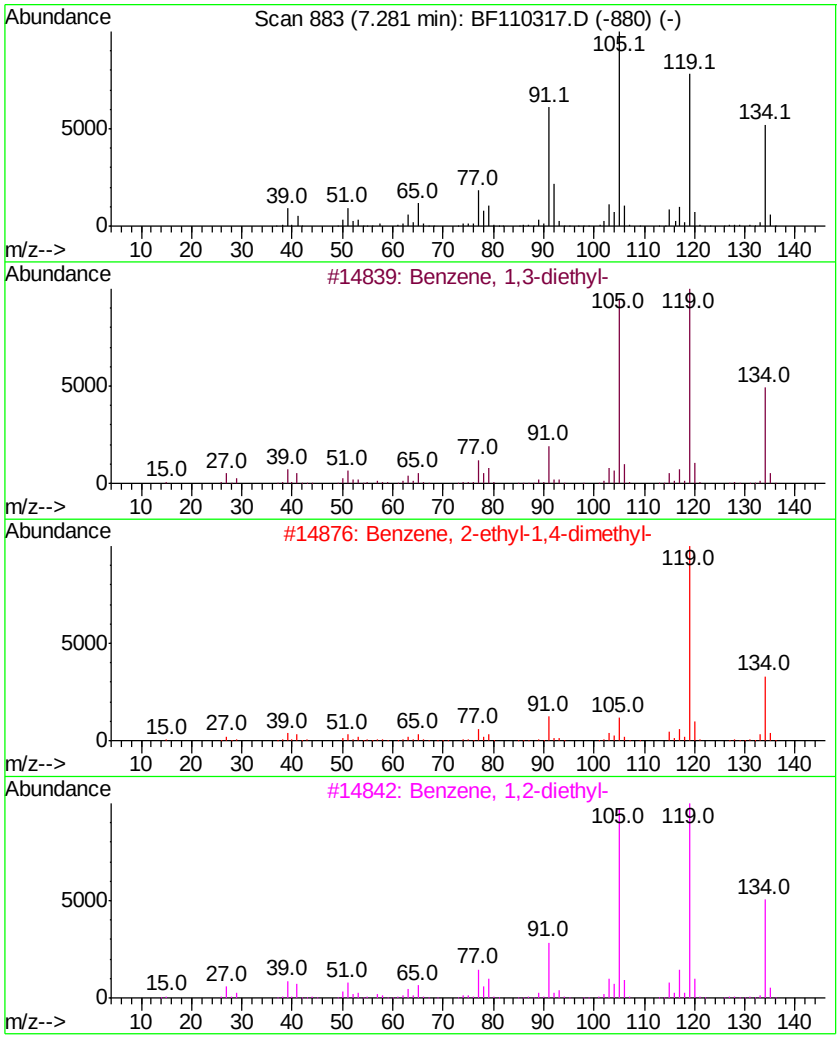
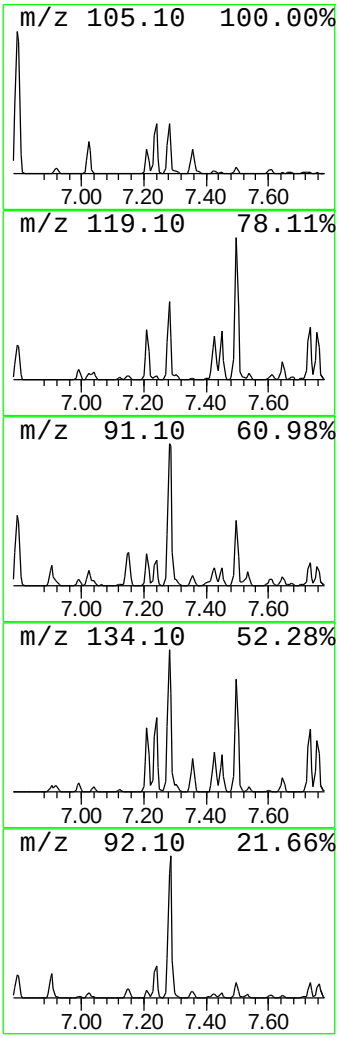
Peak Number 15 Benzene, 1,3-diethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	46.31 ng	1442310	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	83
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81





Library Search Compound Report

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Operator : JU/SJ
Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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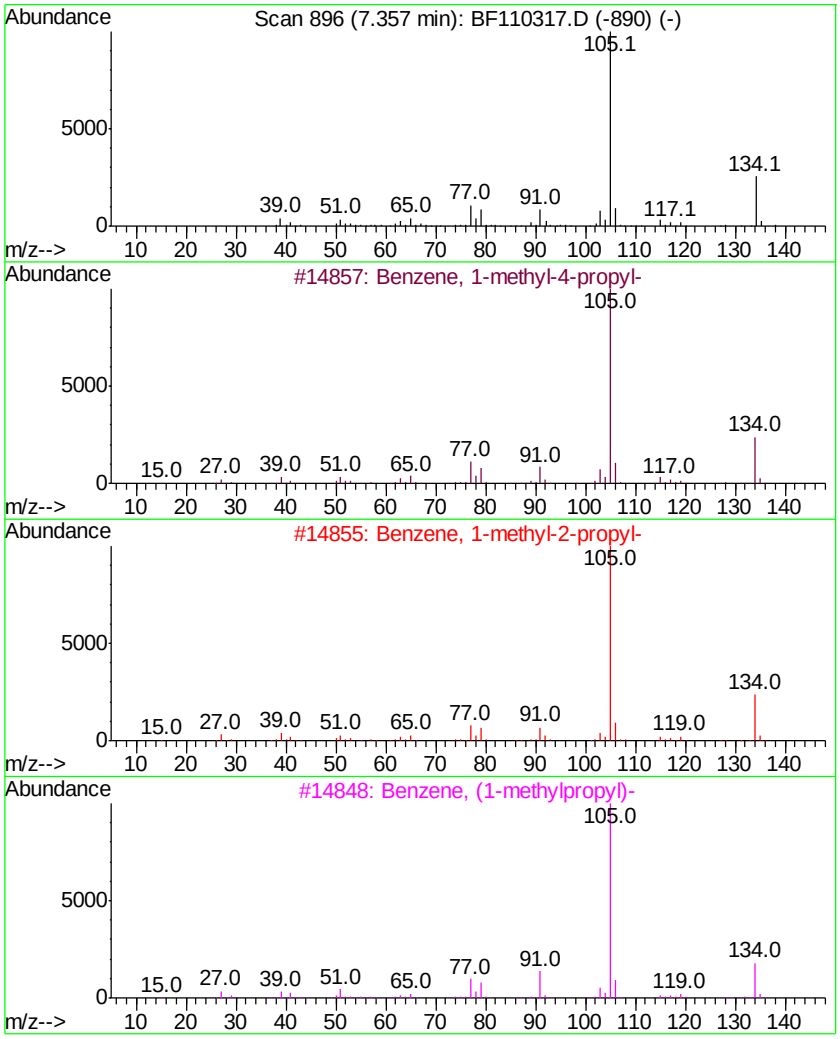
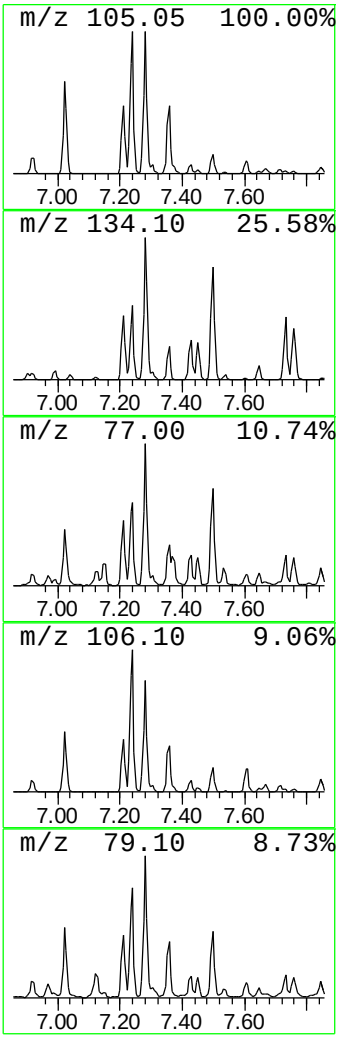
Peak Number 16 Benzene, 1-methyl-4-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	12.67 ng	394438	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4	2-Tolyloxirane	134	C9H10O	002783-26-8	87
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87





Library Search Compound Report

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Acq On : 30 Oct 2018 21:39
Operator : JU/SJ
Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

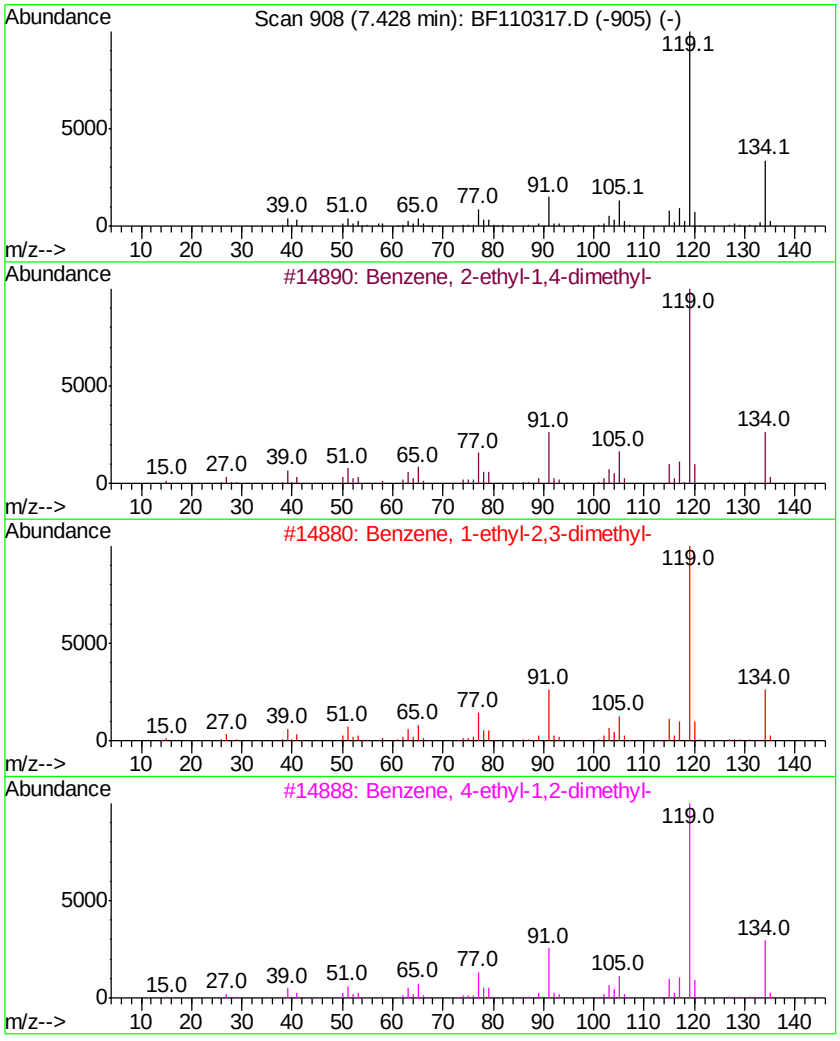
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

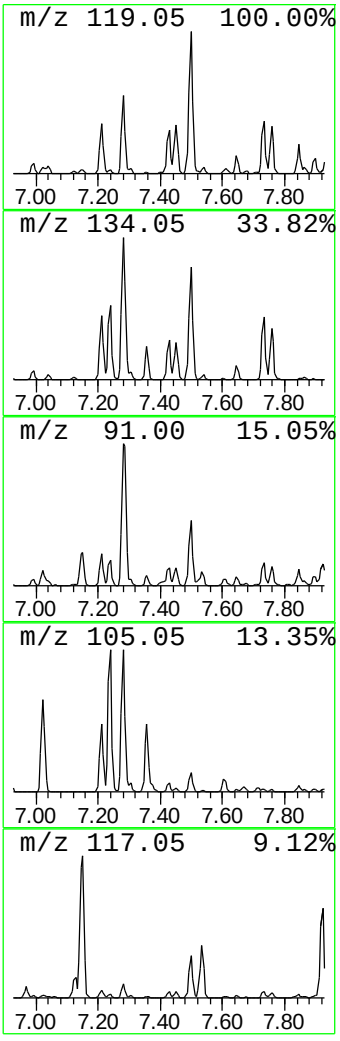
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	11.35 ng	353350	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	96
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	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103018\
Data File : BF110317.D
Acq On : 30 Oct 2018 21:39
Operator : JU/SJ
Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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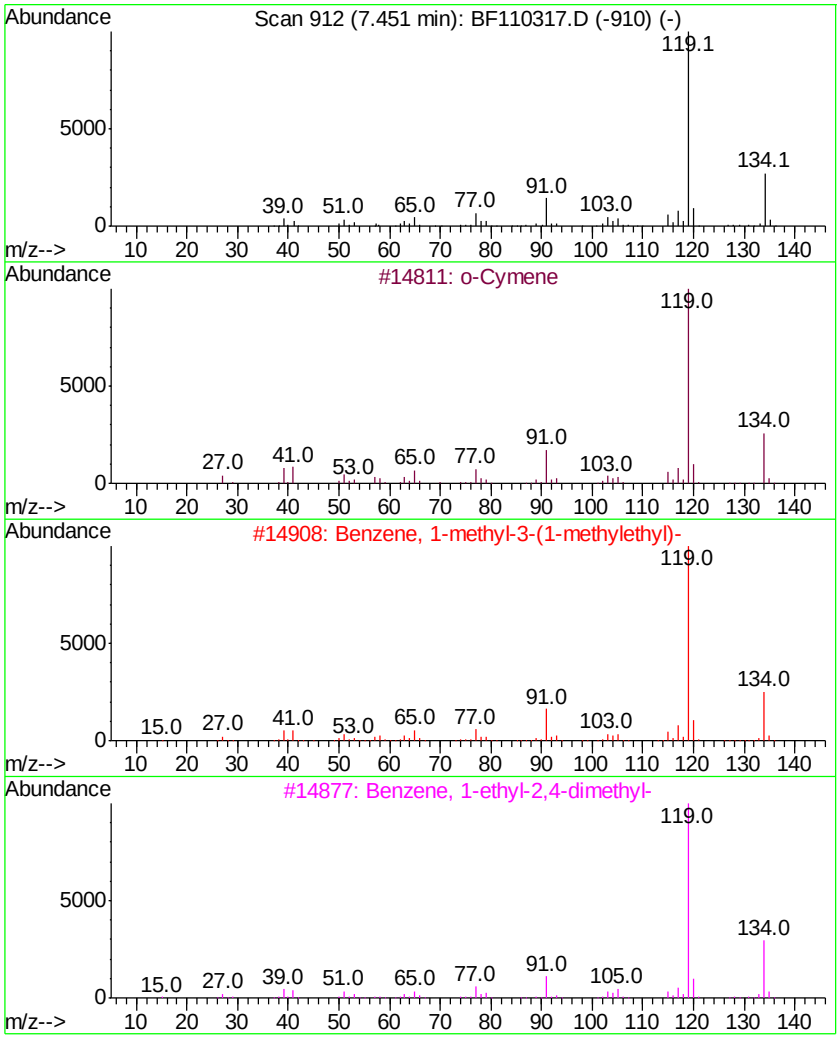
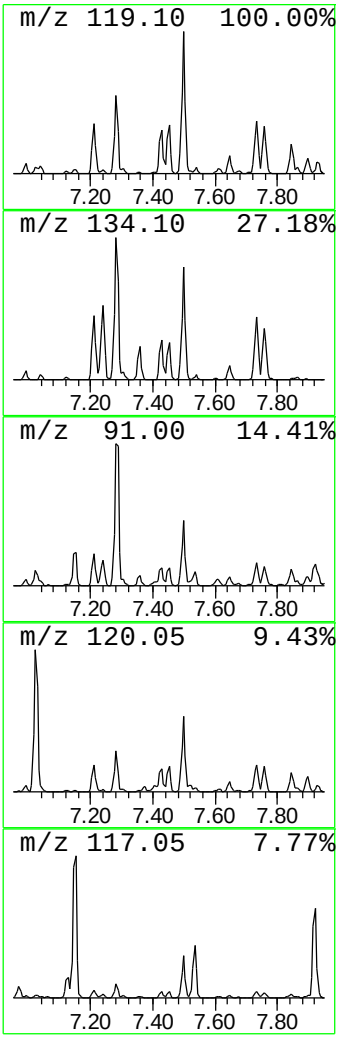
Peak Number 18 o-Cymene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	10.00 ng	311320	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





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Acq On : 30 Oct 2018 21:39
Operator : JU/SJ
Sample : J5711-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

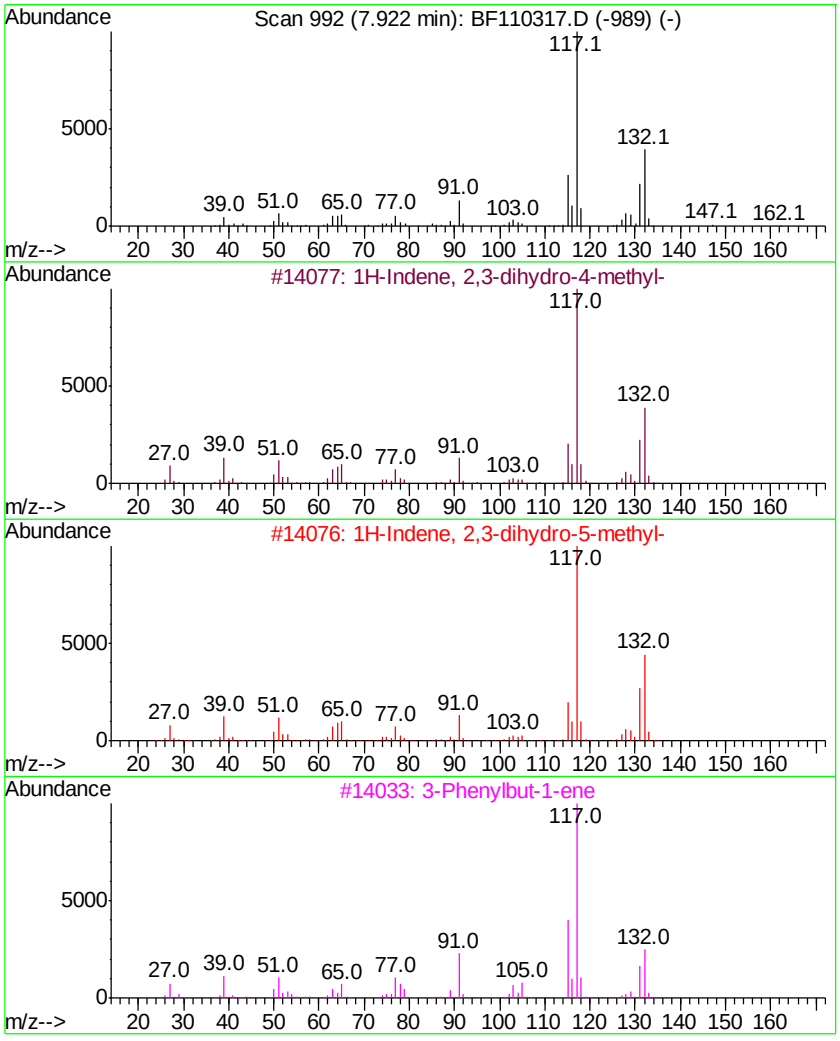
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

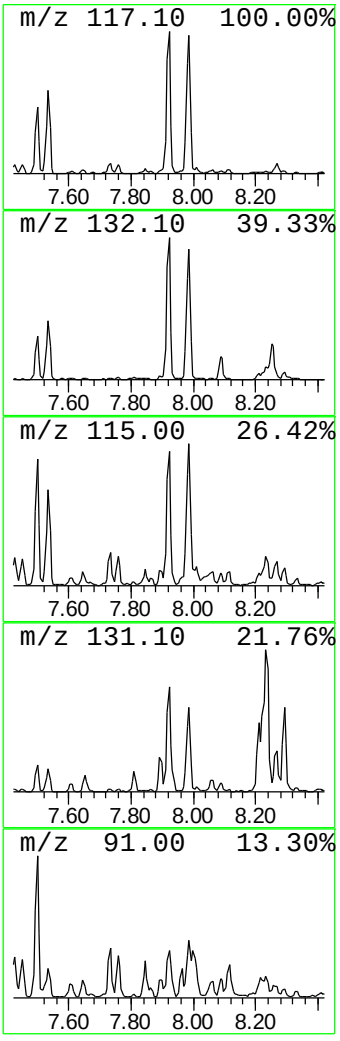
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	10.53 ng	663020	Naphthalene-d8	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87





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ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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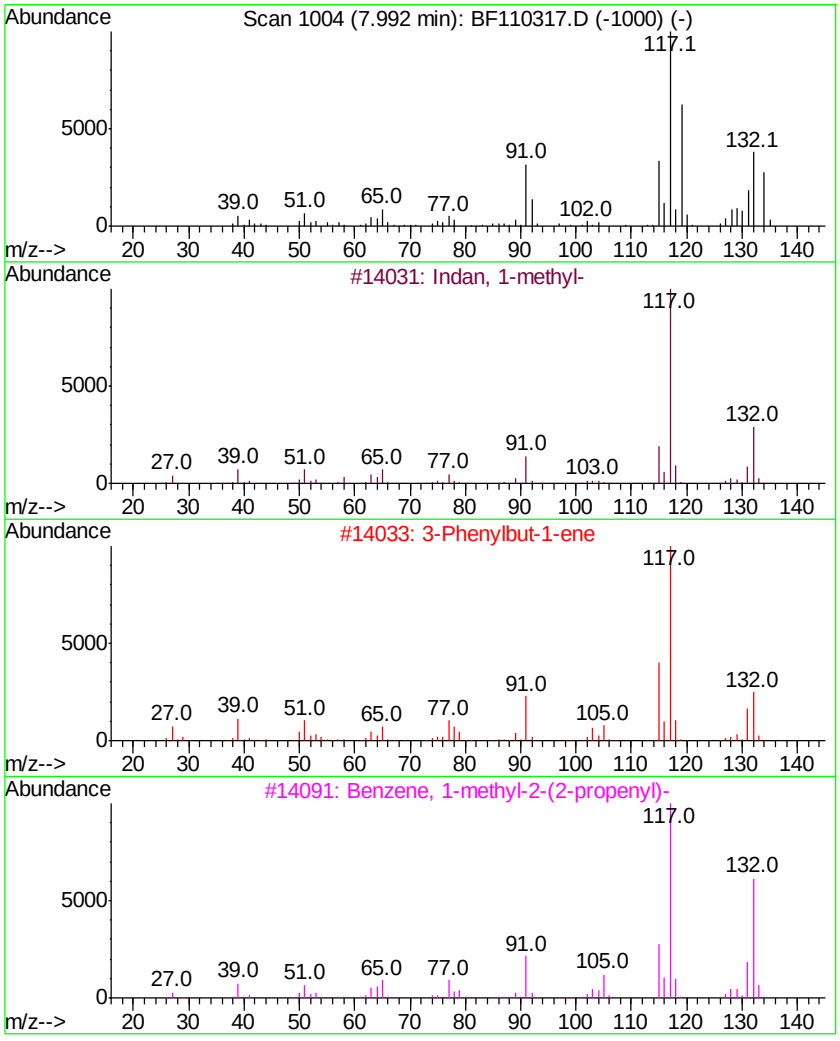
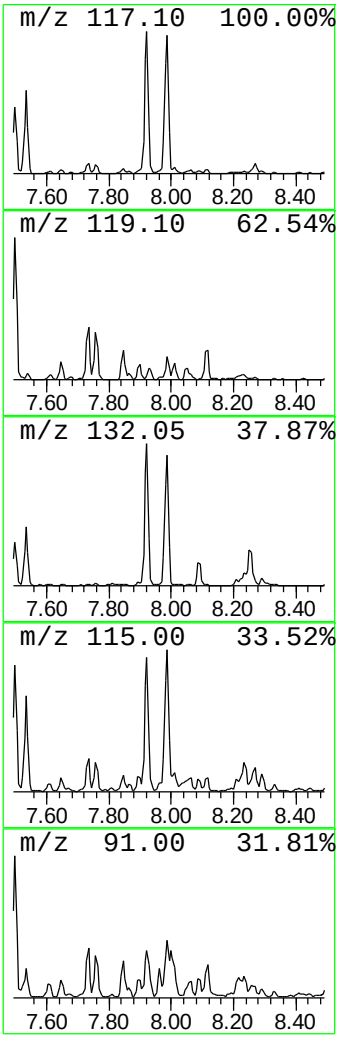
Peak Number 20 Indan, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	11.35 ng	714525	Naphthalene-d8	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	94
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76





Tentatively Identified Compound (LSC) summary

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Data File : BF110317.D
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Operator : JU/SJ
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Misc :
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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
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
Octane	4.64	9.6	ng	298356	1	6.97	622855	20.0
Ethylbenzene	5.47	61.3	ng	1908640	1	6.97	622855	20.0
Benzene, propyl-	6.43	26.1	ng	814316	1	6.97	622855	20.0
Benzene, 1-ethyl-...	6.49	55.9	ng	1740730	1	6.97	622855	20.0
unknown6.74	6.74	48.4	ng	1506460	1	6.97	622855	20.0
Benzene, 1,2,3-tr...	6.79	82.0	ng	2552420	1	6.97	622855	20.0
Indane	7.15	23.2	ng	721139	1	6.97	622855	20.0
Benzene, 1,3-diet...	7.28	46.3	ng	1442310	1	6.97	622855	20.0
Benzene, 1-methyl...	7.36	12.7	ng	394438	1	6.97	622855	20.0
Benzene, 2-ethyl-...	7.43	11.4	ng	353350	1	6.97	622855	20.0
o-Cymene	7.45	10.0	ng	311320	1	6.97	622855	20.0
1H-Indene, 2,3-di...	7.92	10.5	ng	663020	2	8.25	1259170	20.0
Indan, 1-methyl-	7.99	11.4	ng	714525	2	8.25	1259170	20.0