LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111017\
Data File : BF100413.D
Acq On : 11 Nov 2017 1:40
Operator : SJ/JU
Sample : I6366-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0032

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-BF110817.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	2.352	41	45	50	rVB2	112613	192014	1.39%	0.179%
2	3.099	153	172	179	rBV2	129587	364664	2.65%	0.340%
3	3.657	254	267	274	rBV3	194153	404354	2.94%	0.377%
4	3.793	282	290	297	rBV	233511	394679	2.87%	0.368%
5	3.981	315	322	329	rBV5	112447	242544	1.76%	0.226%
6	4.257	359	369	373	rBV2	286162	406783	2.95%	0.380%
7	4.398	385	393	397	rBV2	240643	322706	2.34%	0.301%
8	4.446	397	401	409	rVV3	123222	220208	1.60%	0.206%
9	4.528	409	415	419	rVV2	113667	172381	1.25%	0.161%
10	4.581	419	424	432	rVB	397353	476898	3.46%	0.445%
11	4.681	434	441	446	rBV	229216	275741	2.00%	0.257%
12	5.034	496	501	503	rBV2	178497	231852	1.68%	0.216%
13	5.081	506	509	513	rVV	315708	342165	2.49%	0.319%
14	5.134	513	518	523	rVV2	730413	868103	6.31%	0.810%
15	5.328	546	551	558	rBV2	117055	183837	1.34%	0.172%
16	5.422	558	567	570	rVB	7553716	13767867	100.00%	12.853%
17	5.534	580	586	589	rVB2	6533619	10282885	74.69%	9.599%
18	5.698	608	614	616	rBV2	174304	252569	1.83%	0.236%
19	5.934	648	654	656	rBV	215686	272302	1.98%	0.254%
20	5.957	656	658	662	rVB2	152455	180797	1.31%	0.169%
21	6.081	674	679	682	rVB	3414322	3103367	22.54%	2.897%
22	6.163	687	693	698	rVB3	153579	239686	1.74%	0.224%
23	6.369	724	728	731	rVB	2972602	2620591	19.03%	2.446%
24	6.463	741	744	747	rVB	3000782	2421763	17.59%	2.261%
25	6.522	747	754	758	rBV	1352817	1334839	9.70%	1.246%
26	6.592	761	766	769	rBV	3511454	3112192	22.60%	2.905%
27	6.675	774	780	783	rBV	3298830	3354028	24.36%	3.131%
28	6.734	786	790	793	rVB	3782880	3432960	24.93%	3.205%
29	6.781	796	798	803	rVB3	192127	183019	1.33%	0.171%
30	6.857	803	811	814	rBV2	548872	747093	5.43%	0.697%
31	6.904	815	819	822	rBV	1215469	1094076	7.95%	1.021%
32	6.963	826	829	831	rBV	1746279	1523159	11.06%	1.422%
33	7.063	841	846	848	rBV	3314491	3209268	23.31%	2.996%
34	7.087	848	850	852	rVV	1878816	1508042	10.95%	1.408%

LSC Area Percent Report

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Acq On : 11 Nov 2017 1:40
Operator : SJ/JU
Sample : I6366-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0032

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-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	7.110	852	854	856	rVV	393027	390655	2.84%	0.365%
36	7.151	858	861	863	rVB	535605	468697	3.40%	0.438%
37	7.216	870	872	874	rBV	520487	521115	3.79%	0.486%
38	7.239	874	876	881	rVB3	587337	557433	4.05%	0.520%
39	7.292	882	885	889	rBV	908925	938556	6.82%	0.876%
40	7.339	889	893	894	rVV3	198221	260095	1.89%	0.243%
41	7.363	894	897	899	rVV	558761	488817	3.55%	0.456%
42	7.386	899	901	904	rVB	266574	209275	1.52%	0.195%
43	7.439	904	910	911	rBV	1121329	1168106	8.48%	1.090%
44	7.469	911	915	918	rVV2	3020923	3550554	25.79%	3.315%
45	7.510	918	922	924	rVB4	529296	815300	5.92%	0.761%
46	7.545	924	928	931	rBV4	137696	170438	1.24%	0.159%
47	7.586	931	935	937	rBV2	244974	245676	1.78%	0.229%
48	7.669	944	949	952	rBV	811455	738731	5.37%	0.690%
49	7.698	952	954	956	rVV	497554	365189	2.65%	0.341%
50	7.751	959	963	967	rBV3	303355	480578	3.49%	0.449%
51	7.792	967	970	973	rVB	186364	181258	1.32%	0.169%
52	7.834	973	977	978	rBV3	145401	149287	1.08%	0.139%
53	7.857	978	981	986	rVB	375963	508144	3.69%	0.474%
54	7.922	986	992	995	rBV	1947761	2009533	14.60%	1.876%
55	8.004	1000	1006	1008	rBV	945338	1037910	7.54%	0.969%
56	8.022	1008	1009	1012	rVB	578535	396424	2.88%	0.370%
57	8.110	1019	1024	1029	rVB5	213838	456204	3.31%	0.426%
58	8.186	1032	1037	1038	rBV2	1445146	1454350	10.56%	1.358%
59	8.210	1038	1041	1043	rVV	3098216	2694897	19.57%	2.516%
60	8.228	1043	1044	1050	rVB3	201717	196610	1.43%	0.184%
61	8.286	1052	1054	1059	rVB5	172896	210511	1.53%	0.197%
62	8.334	1059	1062	1065	rBV4	197370	262684	1.91%	0.245%
63	8.410	1073	1075	1078	rVB3	190257	181625	1.32%	0.170%
64	8.633	1109	1113	1114	rBV2	235976	256623	1.86%	0.240%
65	8.722	1125	1128	1129	rBV	303022	267637	1.94%	0.250%
66	8.739	1129	1131	1135	rVB3	245666	272879	1.98%	0.255%
67	8.810	1140	1143	1147	rVV4	116976	185187	1.35%	0.173%
68	8.845	1147	1149	1152	rVV3	212540	250485	1.82%	0.234%
69	8.898	1152	1158	1160	rVV	1572100	1755692	12.75%	1.639%
70	8.922	1160	1162	1165	rVV2	481391	509548	3.70%	0.476%
71	8.945	1165	1166	1168	rVV	251593	208474	1.51%	0.195%

LSC Area Percent Report

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Acq On : 11 Nov 2017 1:40
Operator : SJ/JU
Sample : I6366-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0032

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

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	8.998	1169	1175	1179	rVV	937027	1382711	10.04%	1.291%
73	9.110	1182	1194	1196	rVV2	948562	2192368	15.92%	2.047%
74	9.163	1198	1203	1208	rVV5	596564	1203362	8.74%	1.123%
75	9.204	1208	1210	1215	rVV6	222572	344927	2.51%	0.322%
76	9.263	1215	1220	1223	rVV	4212525	4035563	29.31%	3.767%
77	9.351	1233	1235	1237	rVV2	464350	496033	3.60%	0.463%
78	9.392	1237	1242	1245	rVV	654947	1204463	8.75%	1.124%
79	9.433	1245	1249	1251	rVV3	249534	429659	3.12%	0.401%
80	9.469	1253	1255	1258	rVV2	298342	337440	2.45%	0.315%
81	9.504	1258	1261	1263	rVV2	354318	403556	2.93%	0.377%
82	9.528	1263	1265	1267	rVV2	224230	212592	1.54%	0.198%
83	9.551	1267	1269	1272	rVV3	326996	360324	2.62%	0.336%
84	9.592	1272	1276	1279	rVV3	359955	656958	4.77%	0.613%
85	9.622	1279	1281	1288	rVB5	326424	533989	3.88%	0.498%
86	9.775	1304	1307	1310	rVB2	389082	357475	2.60%	0.334%
87	9.822	1310	1315	1317	rBV4	141632	175646	1.28%	0.164%
88	9.939	1331	1335	1341	rVB	1346843	1492226	10.84%	1.393%
89	10.022	1345	1349	1352	rBV3	267376	342913	2.49%	0.320%
90	10.063	1352	1356	1358	rBV2	263204	285627	2.07%	0.267%
91	10.204	1376	1380	1384	rVB5	171229	241619	1.75%	0.226%
92	10.551	1436	1439	1445	rVB4	93679	151384	1.10%	0.141%
93	10.651	1454	1456	1459	rVB	241319	171420	1.25%	0.160%
94	10.727	1465	1469	1473	rBV	1975340	1981089	14.39%	1.849%
95	10.863	1488	1492	1497	rVB2	127671	203698	1.48%	0.190%
96	11.427	1584	1588	1591	rBV	1106492	935023	6.79%	0.873%
97	11.945	1673	1676	1684	rVB2	161714	182960	1.33%	0.171%
98	13.010	1853	1857	1861	rBV	2901486	2802869	20.36%	2.617%
99	14.063	2032	2036	2040	rBV	910967	786499	5.71%	0.734%
100	15.545	2283	2288	2300	rVB	517463	662832	4.81%	0.619%

Sum of corrected areas: 107121834

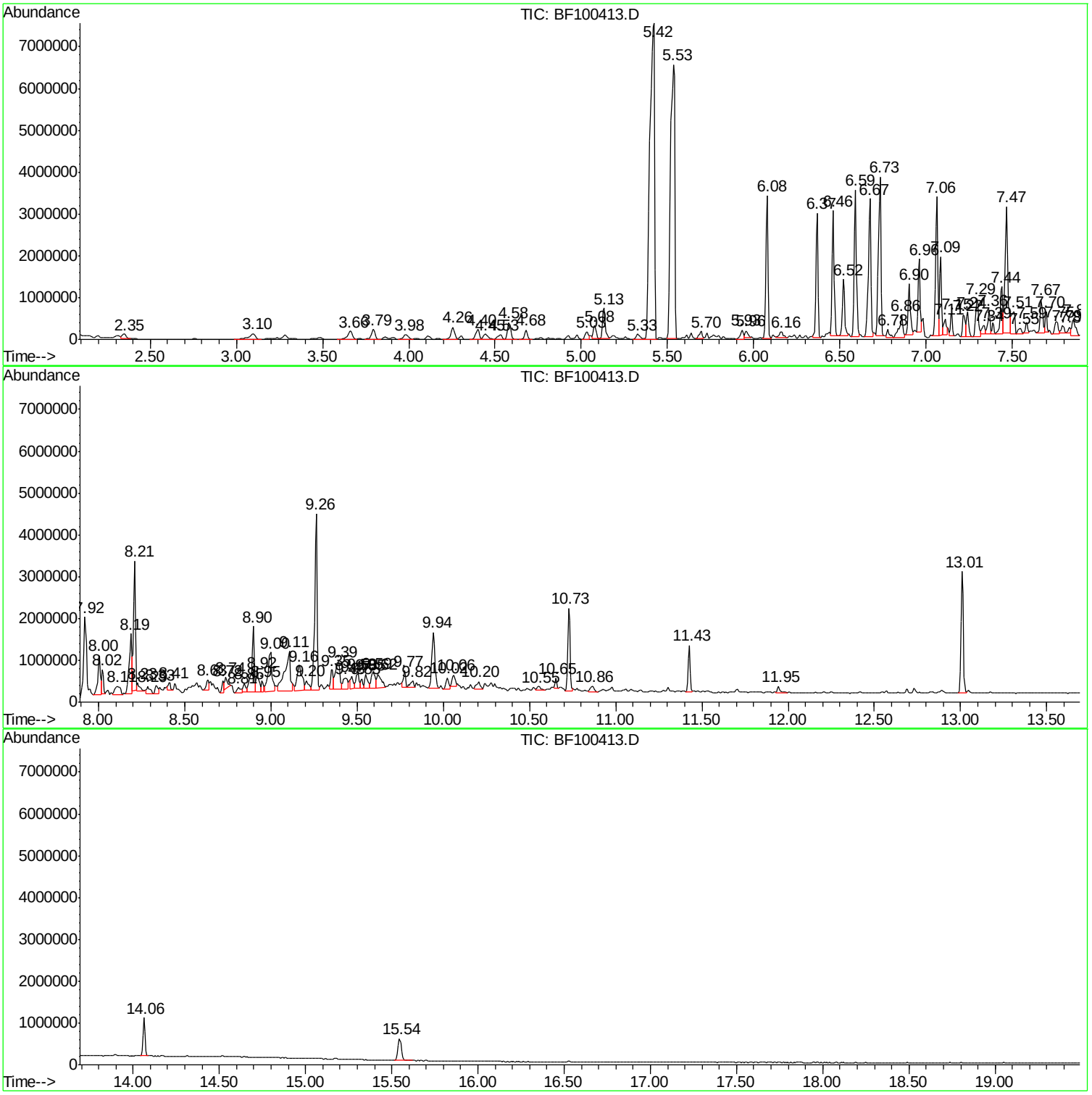
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111017\
Data File : BF100413.D
Acq On : 11 Nov 2017 1:40
Operator : SJ/JU
Sample : I6366-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S22-0032

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111017\
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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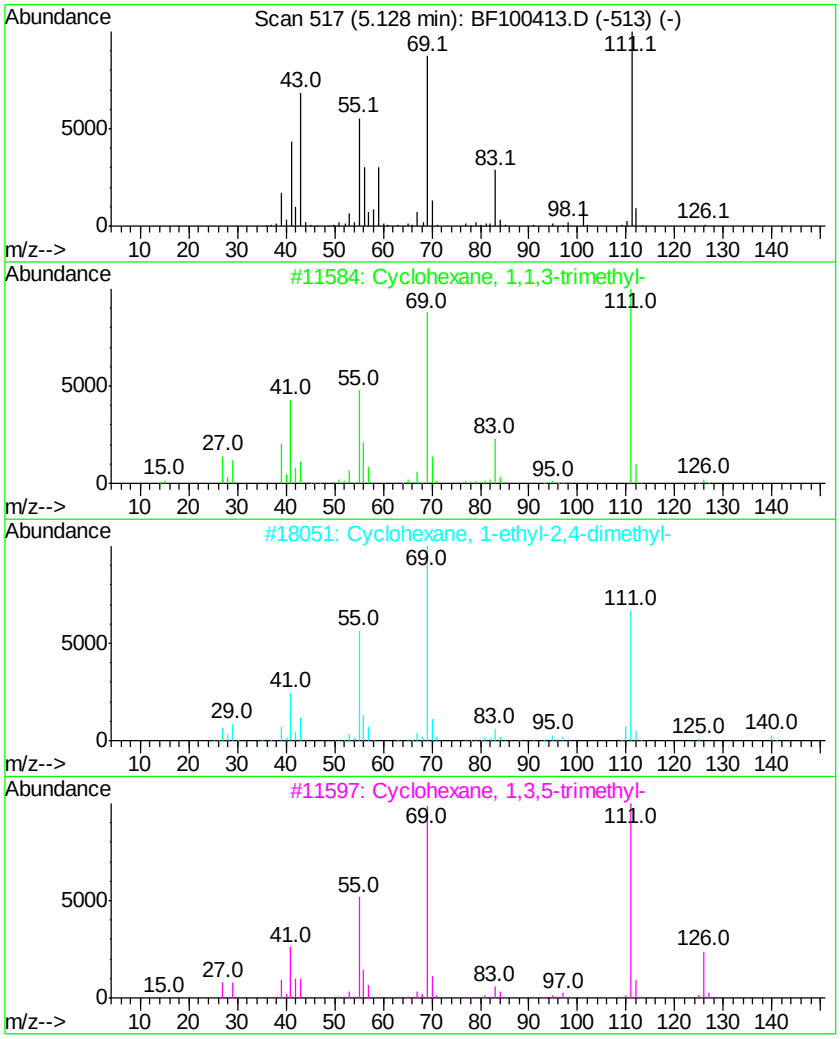
TIC Integration Parameters: LSCINT.P

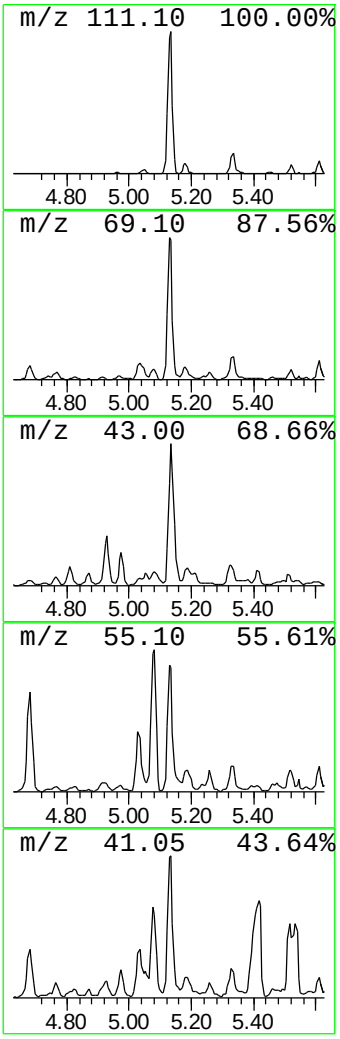
****

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	15.87 ng	868103	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
2	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	53
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	53
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	53
5	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	50





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111017\
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0032

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

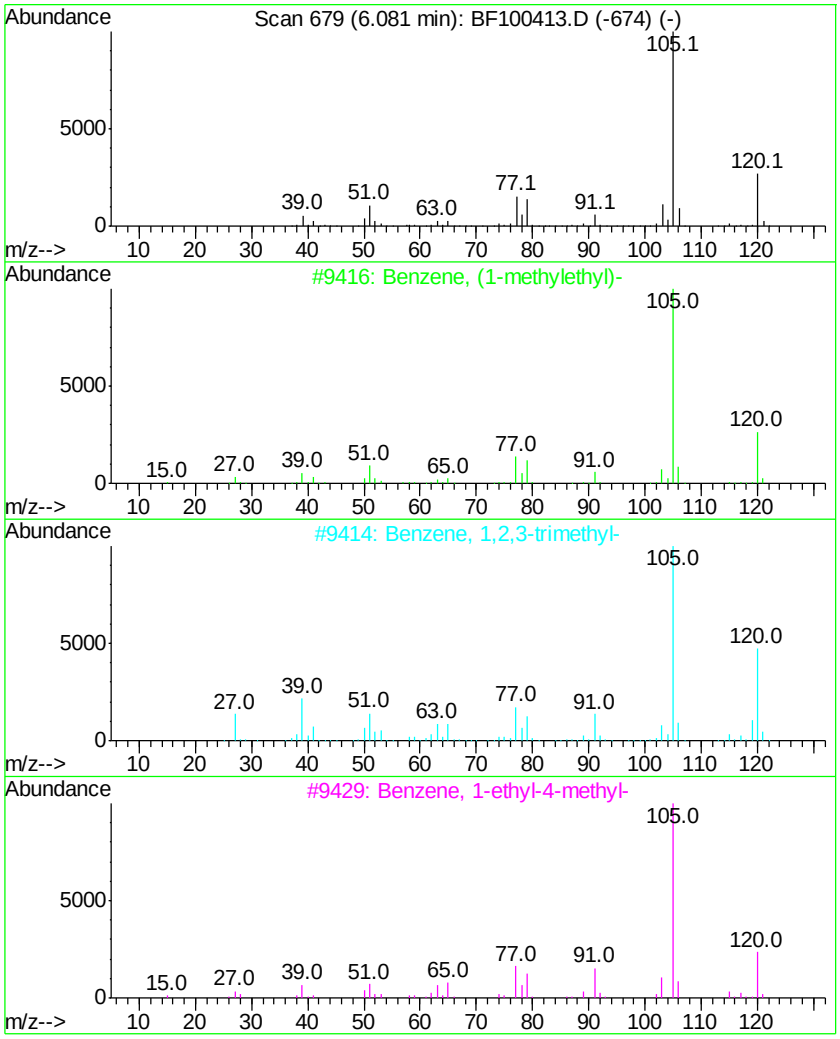
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

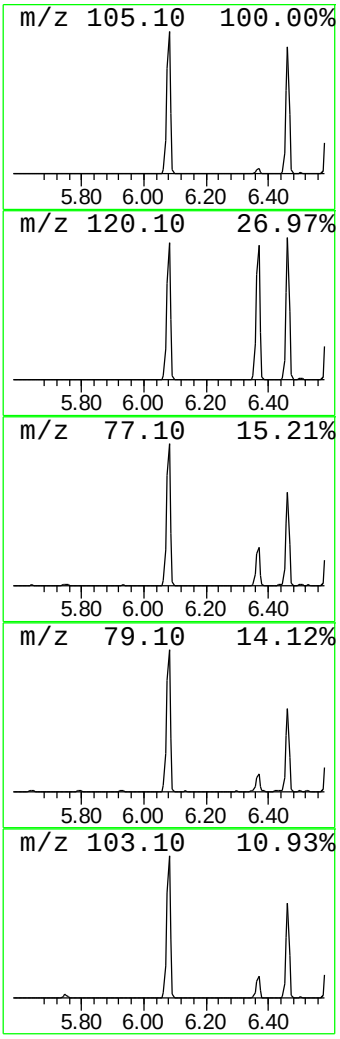
****

Peak Number 3 Benzene, (1-methylethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.08	56.73 ng	3103370	1,4-Dichlorobenzene-d4	6.90

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-4-methyl-	120	C9H12	000622-96-8	80
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80
5	Mesitylene	120	C9H12	000108-67-8	78





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Instrument : BNA_F
ClientSampleId : S22-0032

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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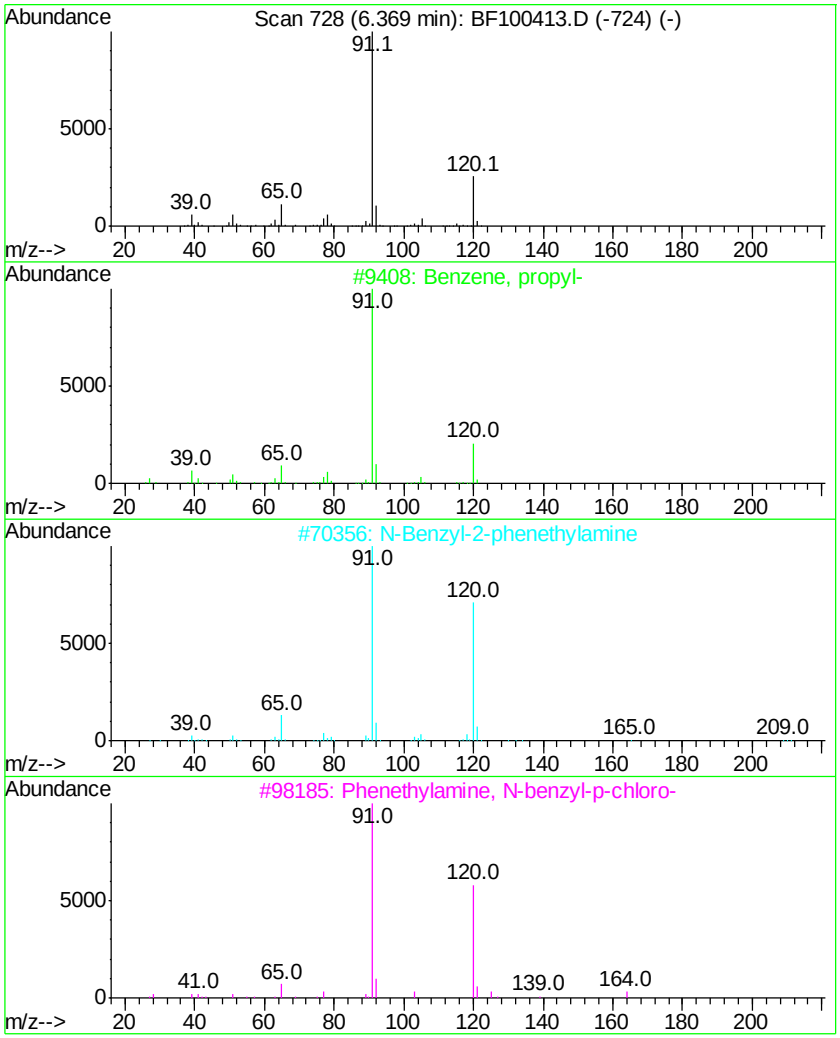
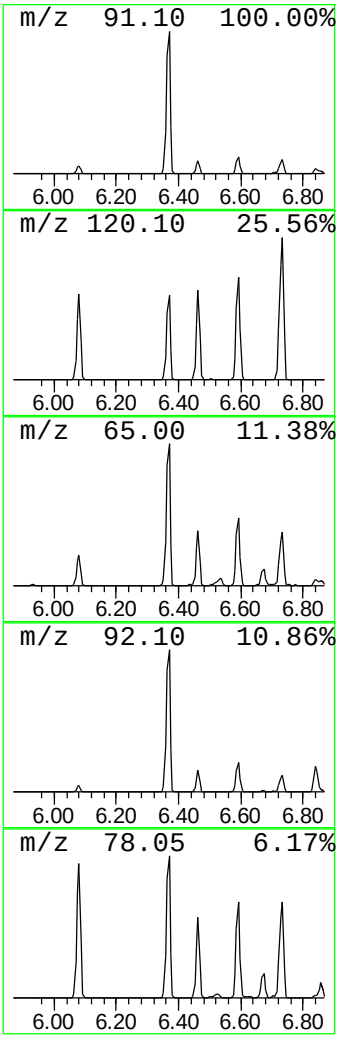
****

Peak Number 4 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	47.91 ng	2620590	1,4-Dichlorobenzene-d4	6.90

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	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64
5	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	59





Library Search Compound Report

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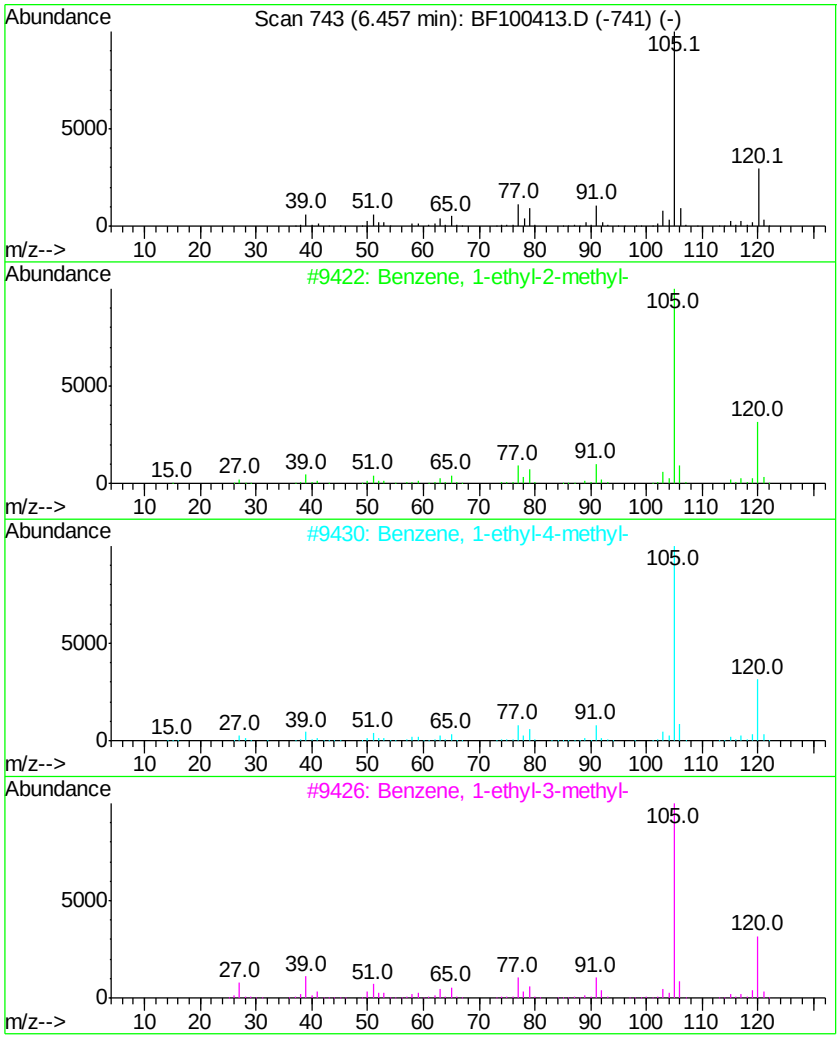
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

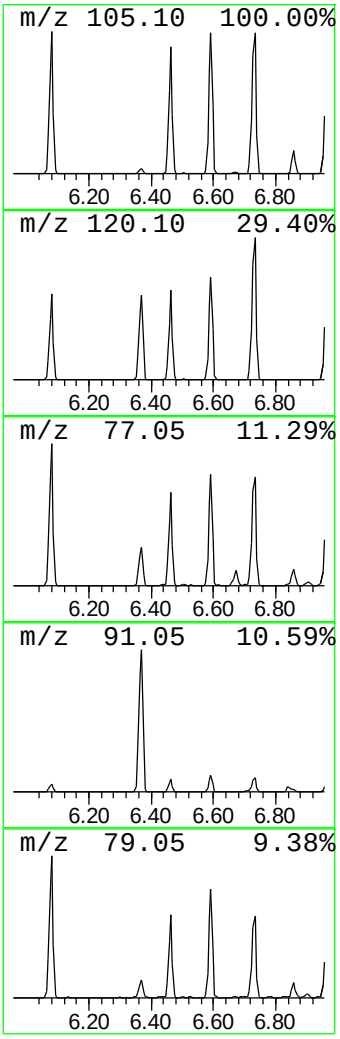
****

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	44.27 ng	2421760	1,4-Dichlorobenzene-d4	6.90

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	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Library Search Compound Report

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Data File : BF100413.D
Acq On : 11 Nov 2017 1:40
Operator : SJ/JU
Sample : I6366-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0032

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

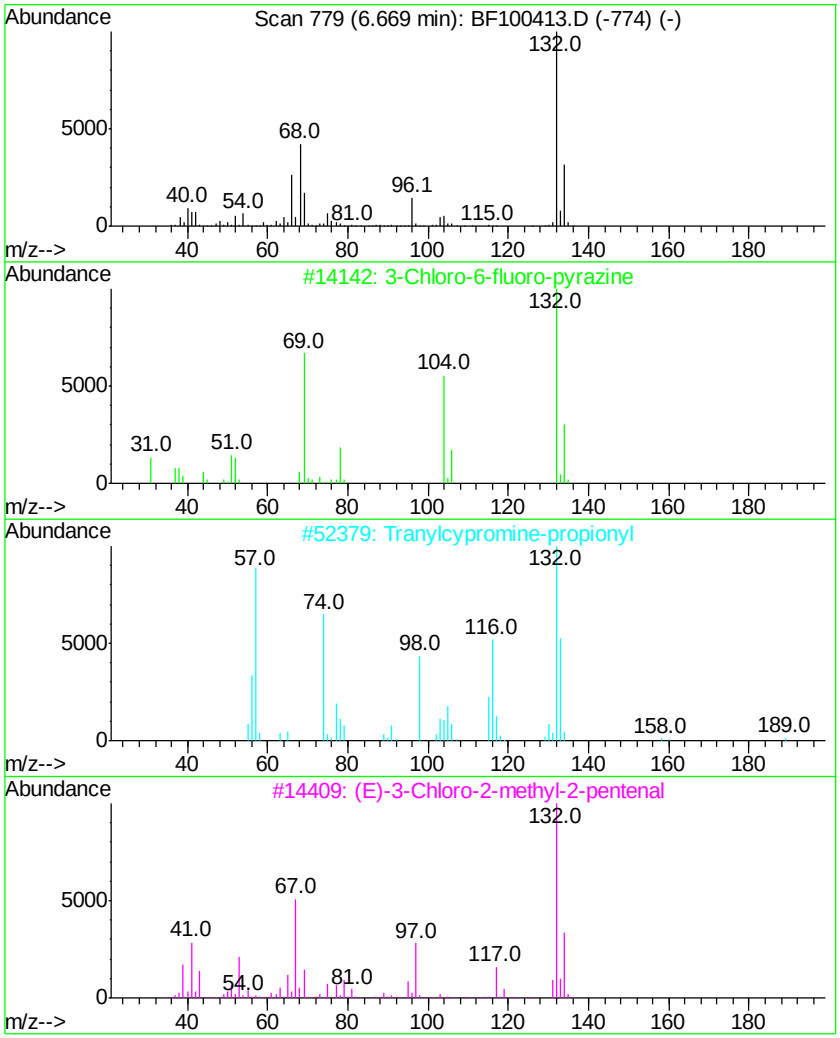
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

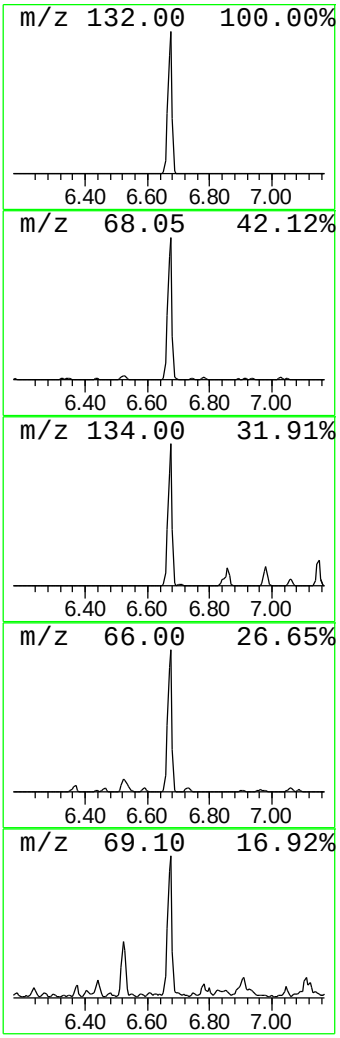
****

Peak Number 7 unknown6.67 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	61.31 ng	3354030	1,4-Dichlorobenzene-d4	6.90

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	10
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	10
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





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Sample : I6366-01
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Instrument : BNA_F
ClientSampleId : S22-0032

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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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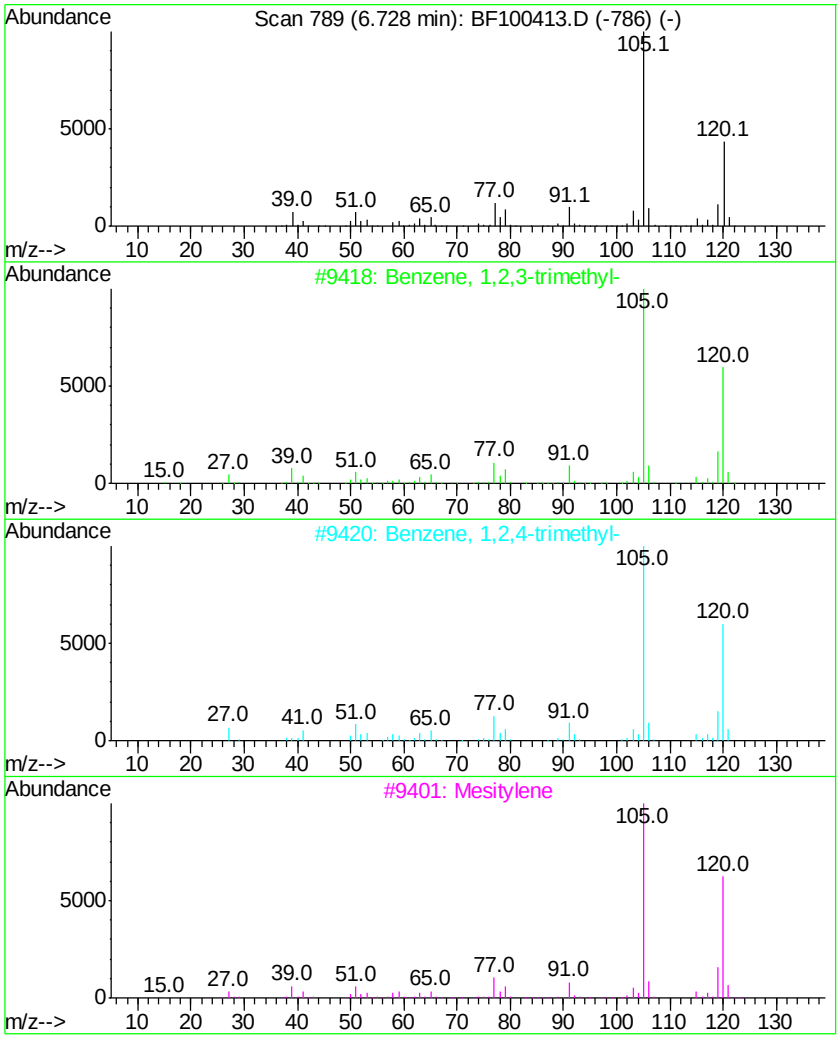
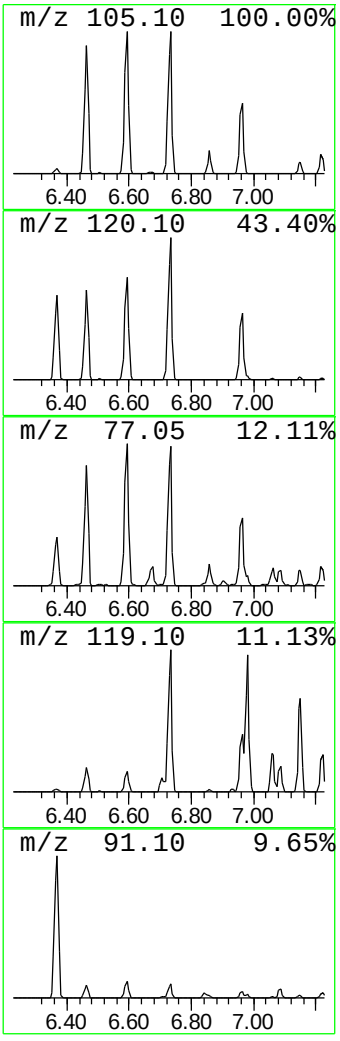
Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	62.76 ng	3432960	1,4-Dichlorobenzene-d4	6.90

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	93
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





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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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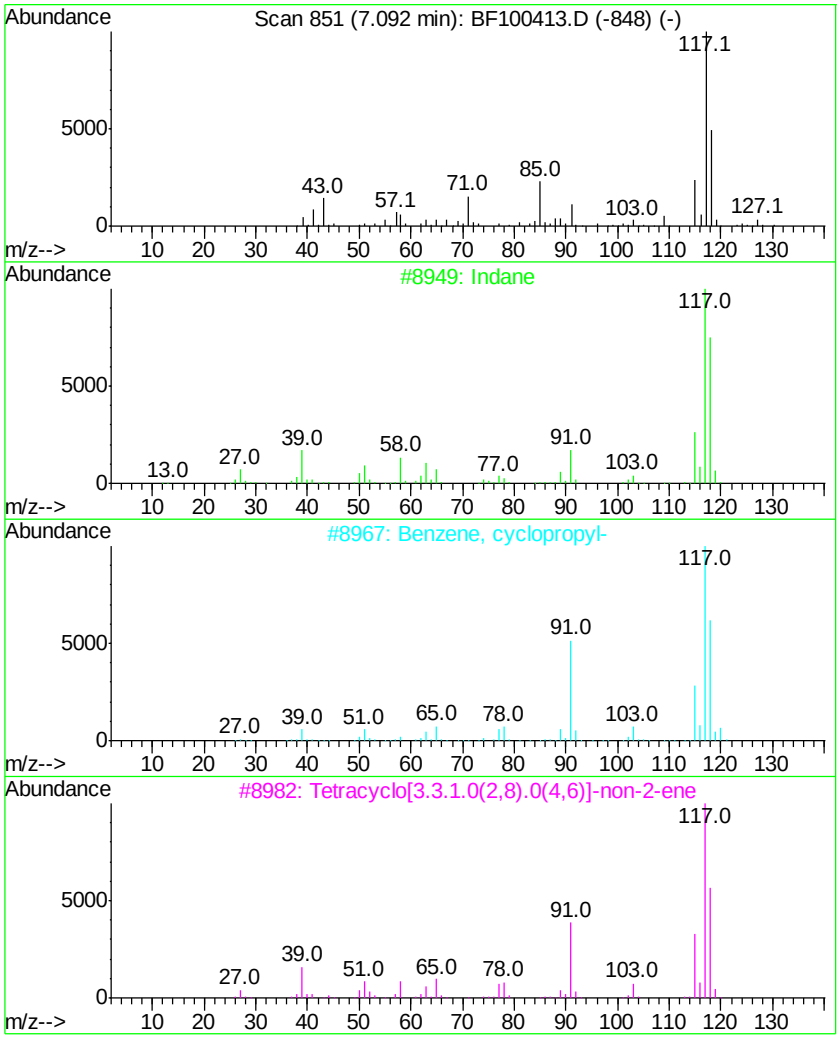
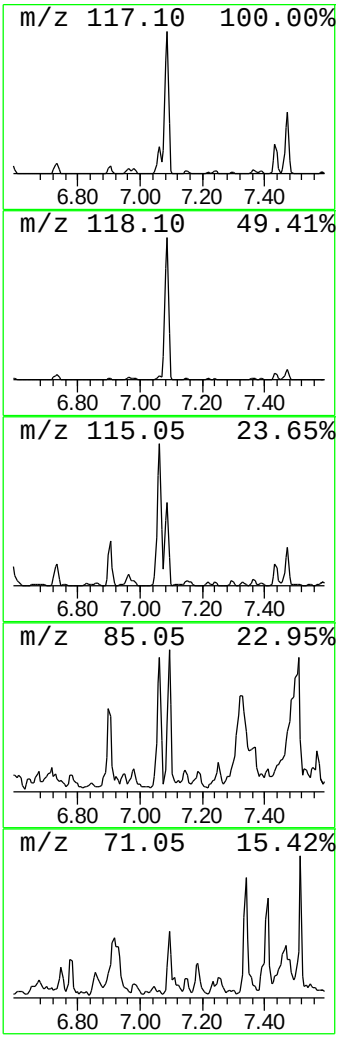
Peak Number 11 Indane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.09	27.57 ng	1508040	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
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	83
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59





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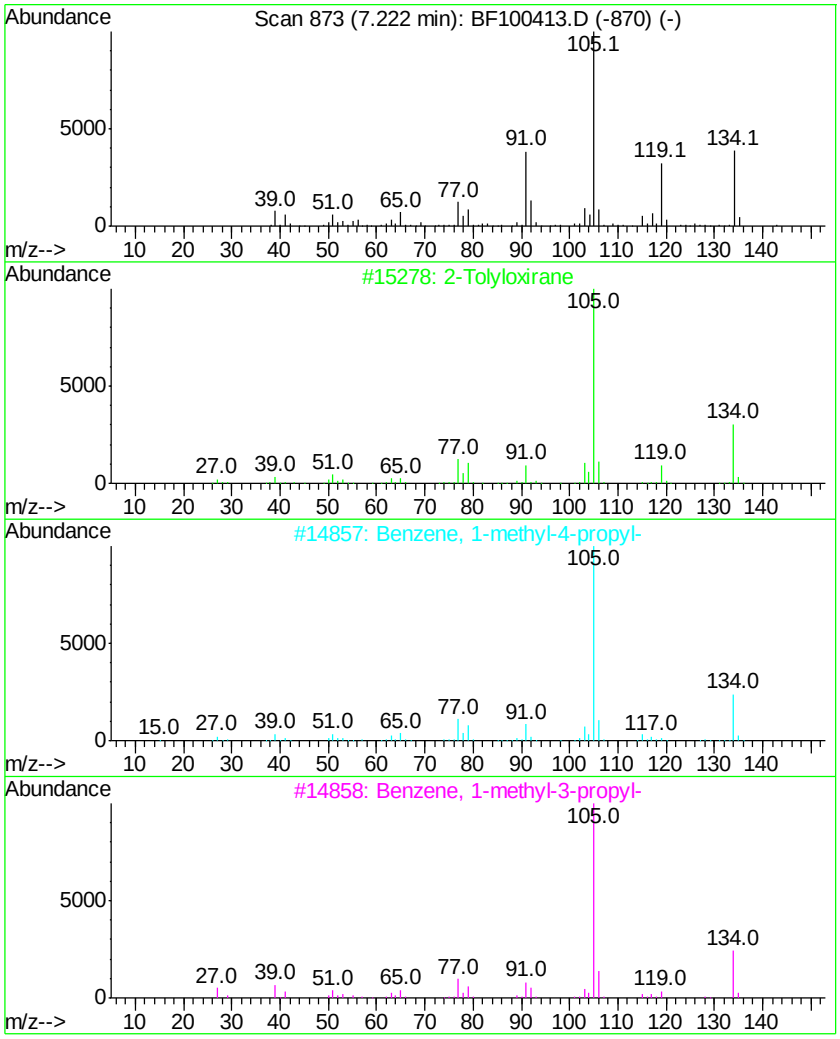
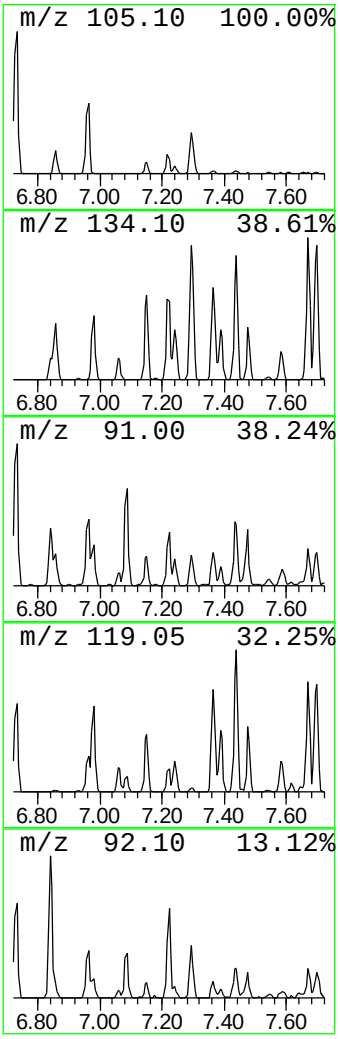
Peak Number 12 2-Tolyloxirane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	9.53 ng	521115	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tolyloxirane	134	C9H10O	002783-26-8	76
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	68
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	64
5	2-Indanol	134	C9H10O	004254-29-9	53





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

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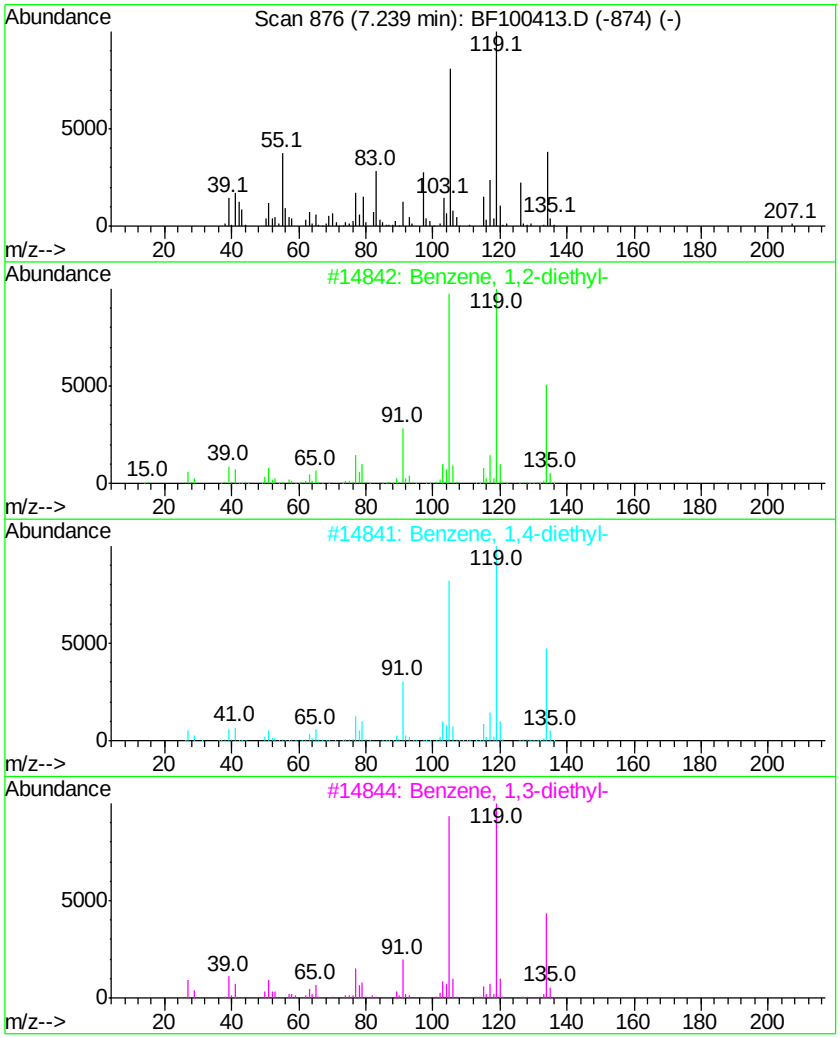
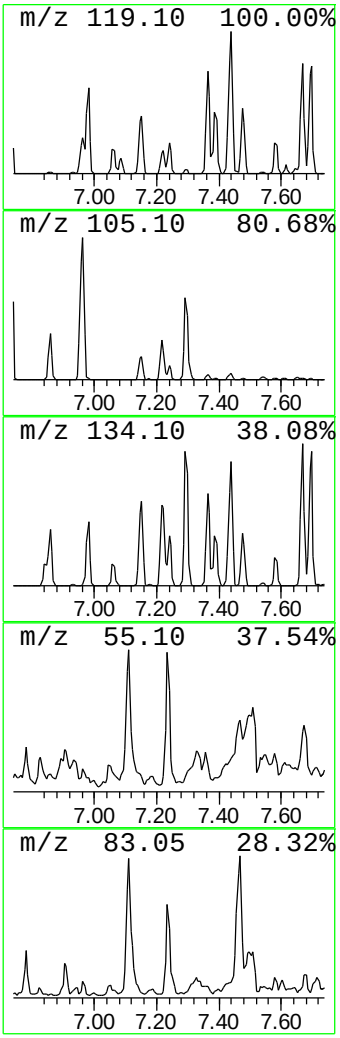
Peak Number 13 Benzene, 1,2-diethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	10.19 ng	557433	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	70
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70
4	o-Cymene	134	C10H14	000527-84-4	64
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58





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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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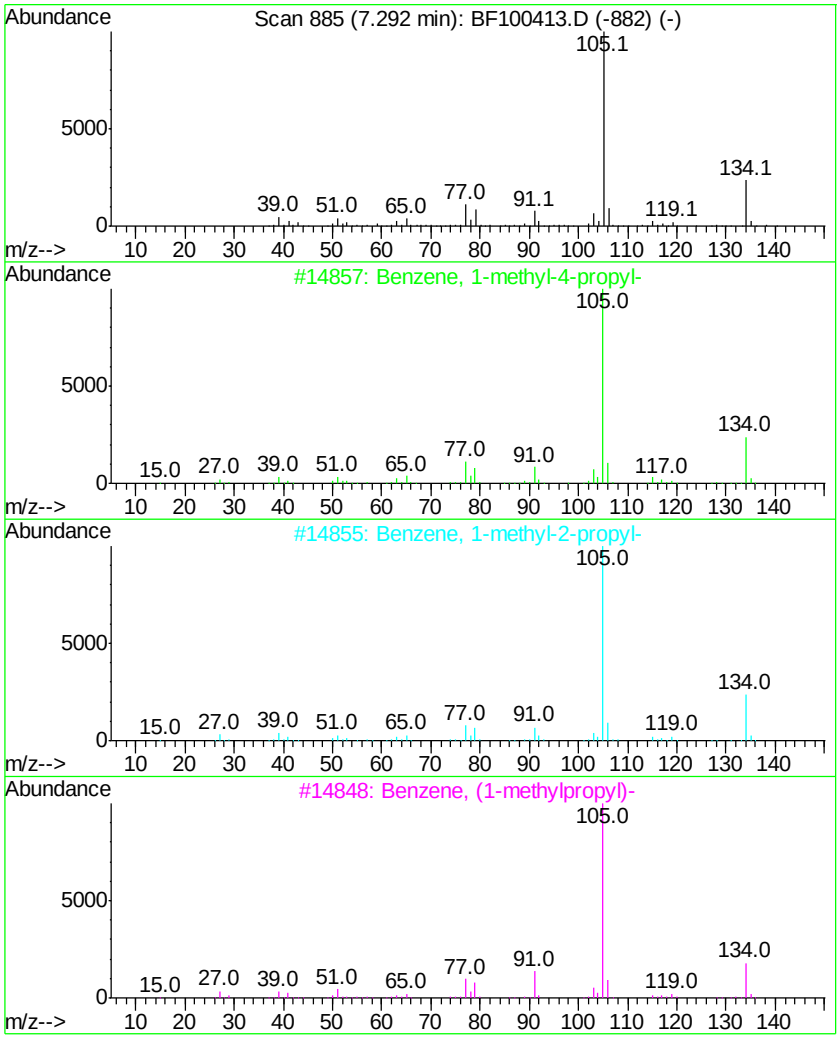
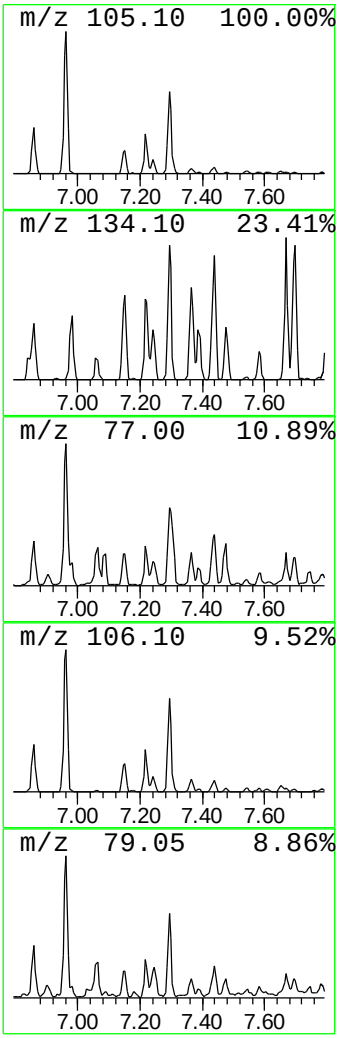
Peak Number 14 Benzene, 1-methyl-4-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	17.16 ng	938556	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	74





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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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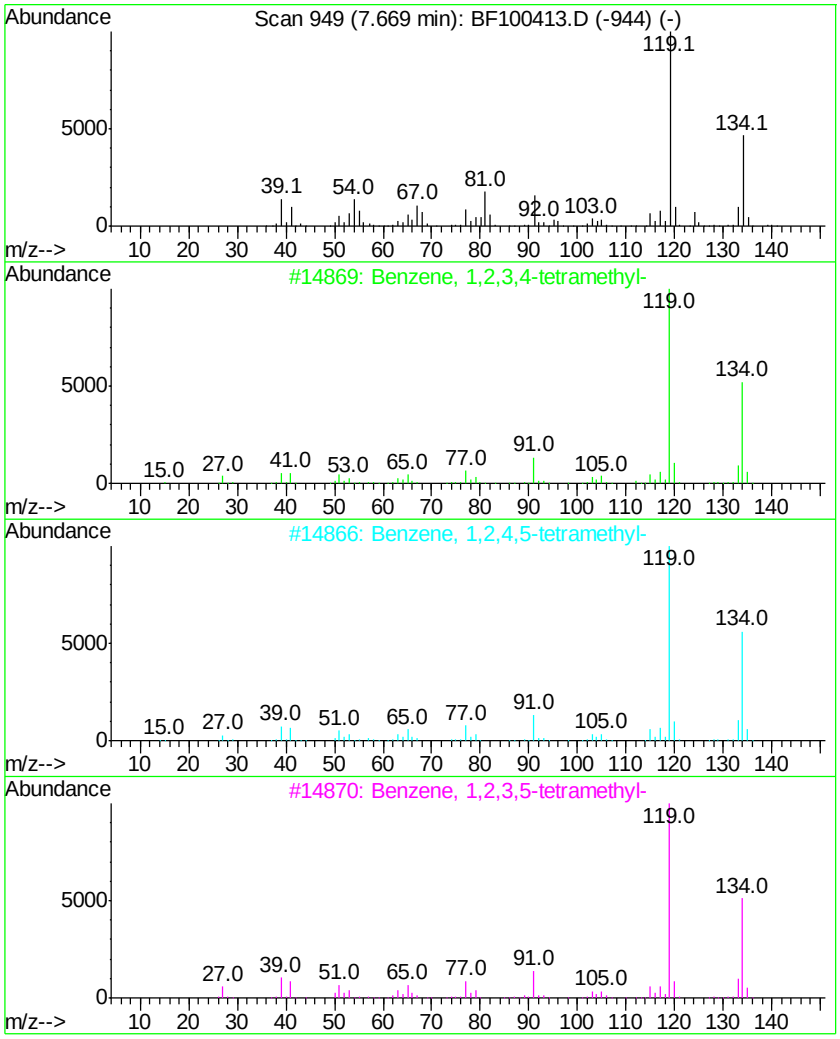
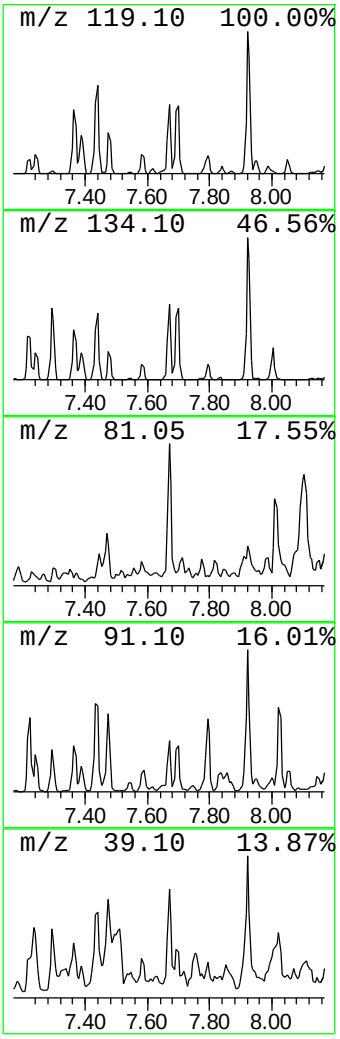
Peak Number 15 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	10.16 ng	738731	Naphthalene-d8	8.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





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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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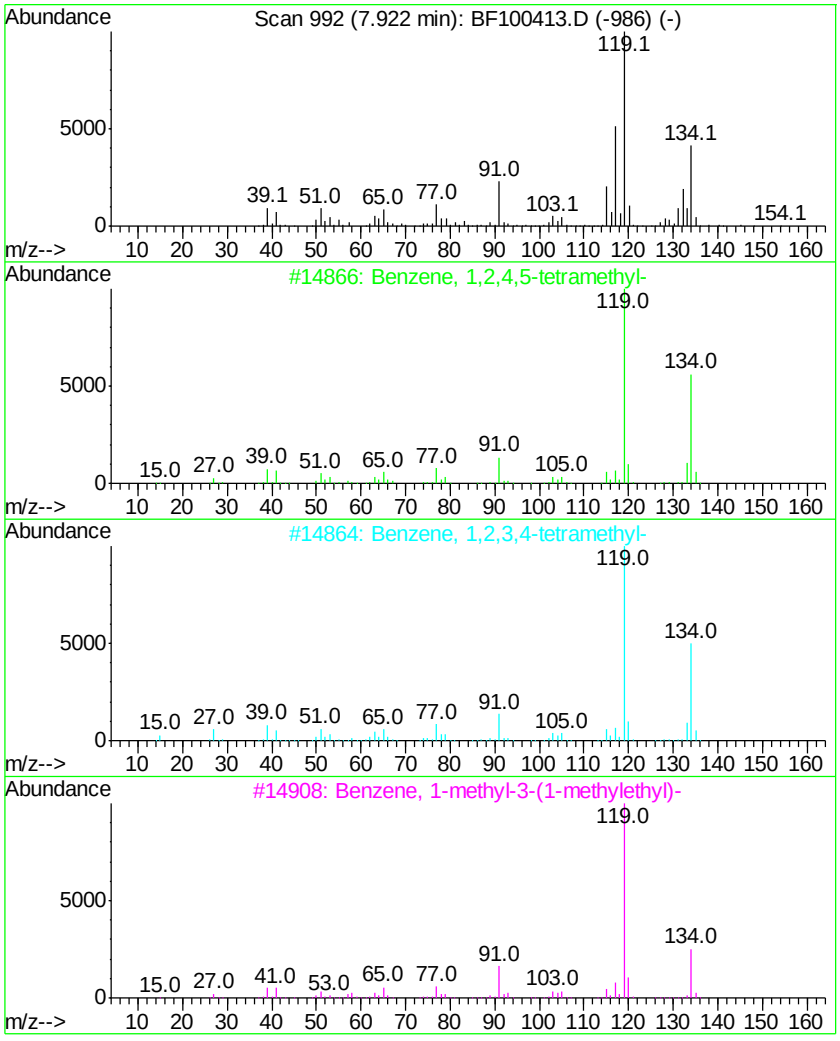
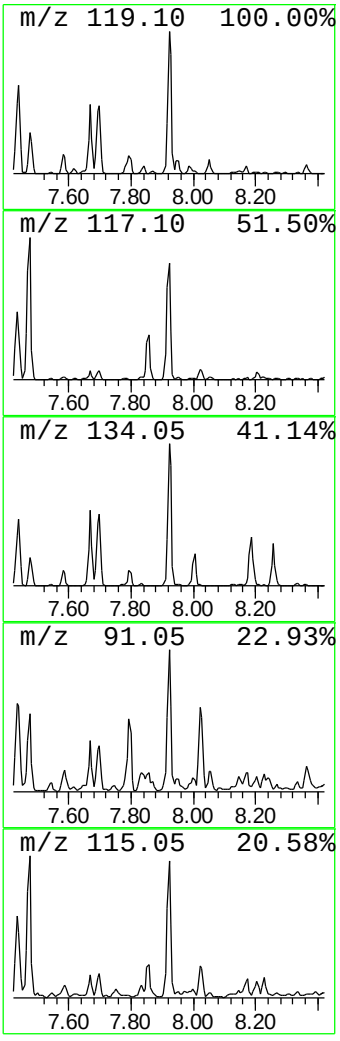
Peak Number 16 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	27.63 ng	2009530	Naphthalene-d8	8.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
4	o-Cymene	134	C10H14	000527-84-4	64
5	p-Cymene	134	C10H14	000099-87-6	60





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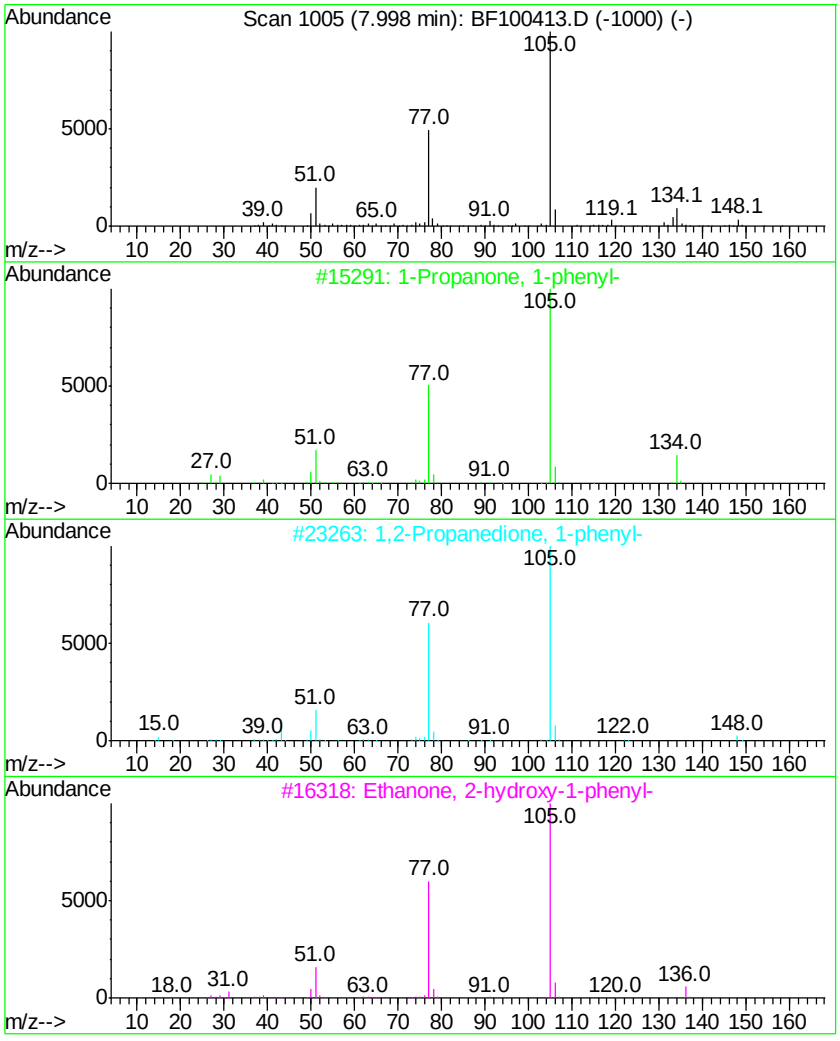
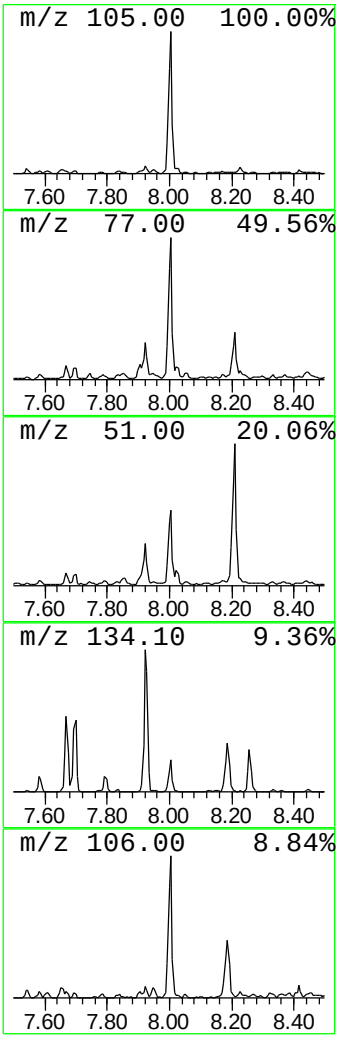
Peak Number 17 1-Propanone, 1-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	14.27 ng	1037910	Naphthalene-d8	8.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanone, 1-phenyl-	134	C9H10O	000093-55-0	87
2	1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	68
3	Ethanone, 2-hydroxy-1-phenyl-	136	C8H8O2	000582-24-1	59
4	Ethanone, 2-(acetyloxy)-1-phenyl-	178	C10H10O3	002243-35-8	59
5	Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	59





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TIC Library : C:\DATABASE\NIST11.L
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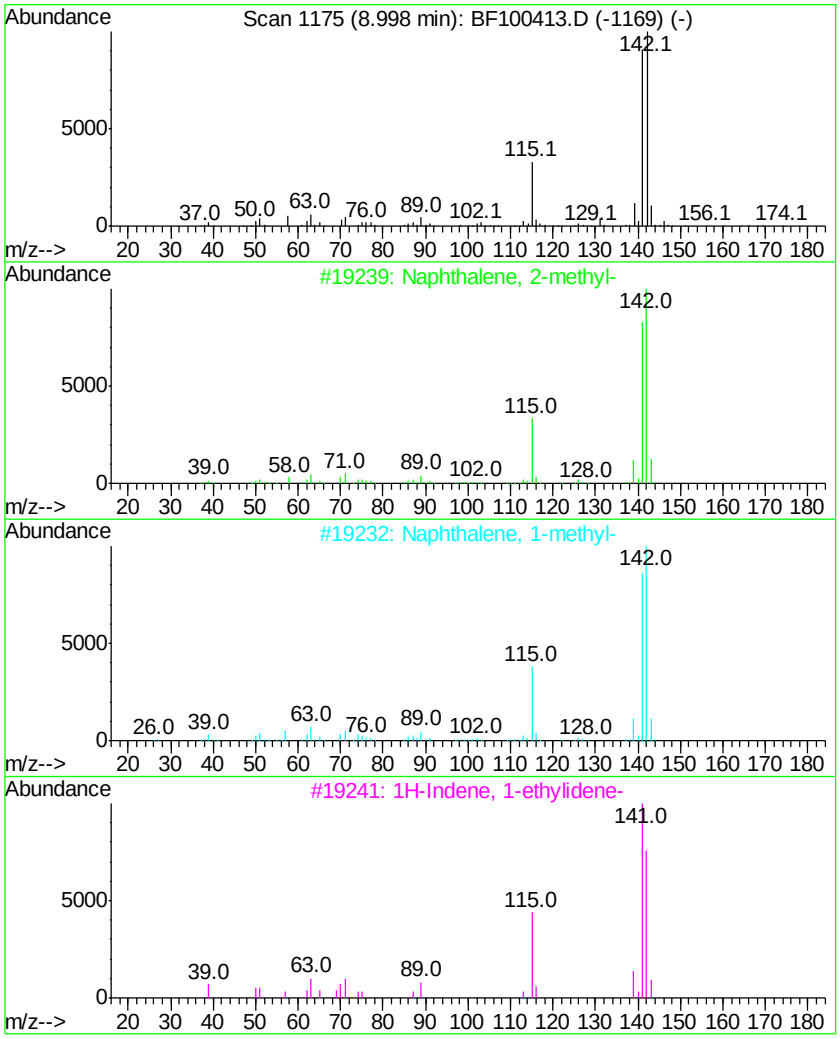
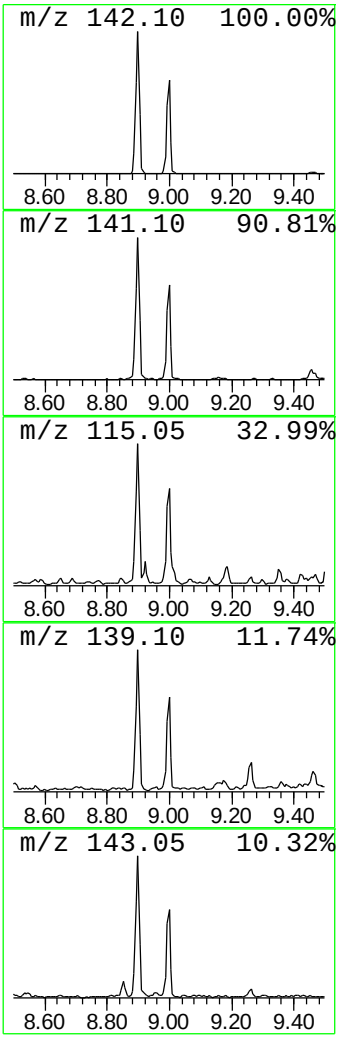
Peak Number 18 Naphthalene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.00	19.01 ng	1382710	Naphthalene-d8	8.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
3	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	94
4	Benzocycloheptatriene	142	C11H10	000264-09-5	93
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





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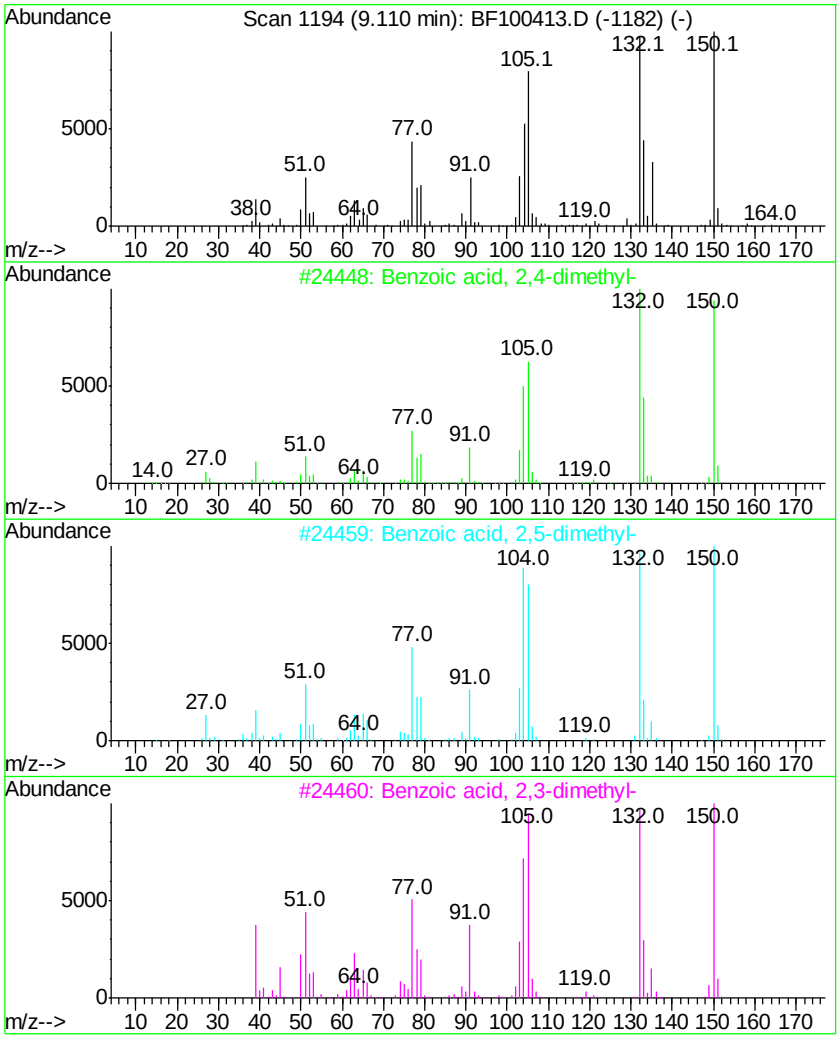
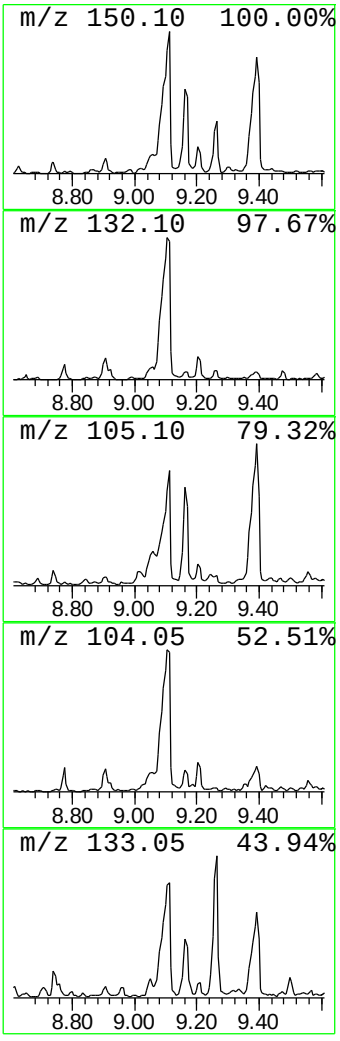
Peak Number 19 Benzoic acid, 2,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	29.38 ng	2192370	Acenaphthene-d10	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	97
2	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	89
3	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	81
4	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	81
5	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	49





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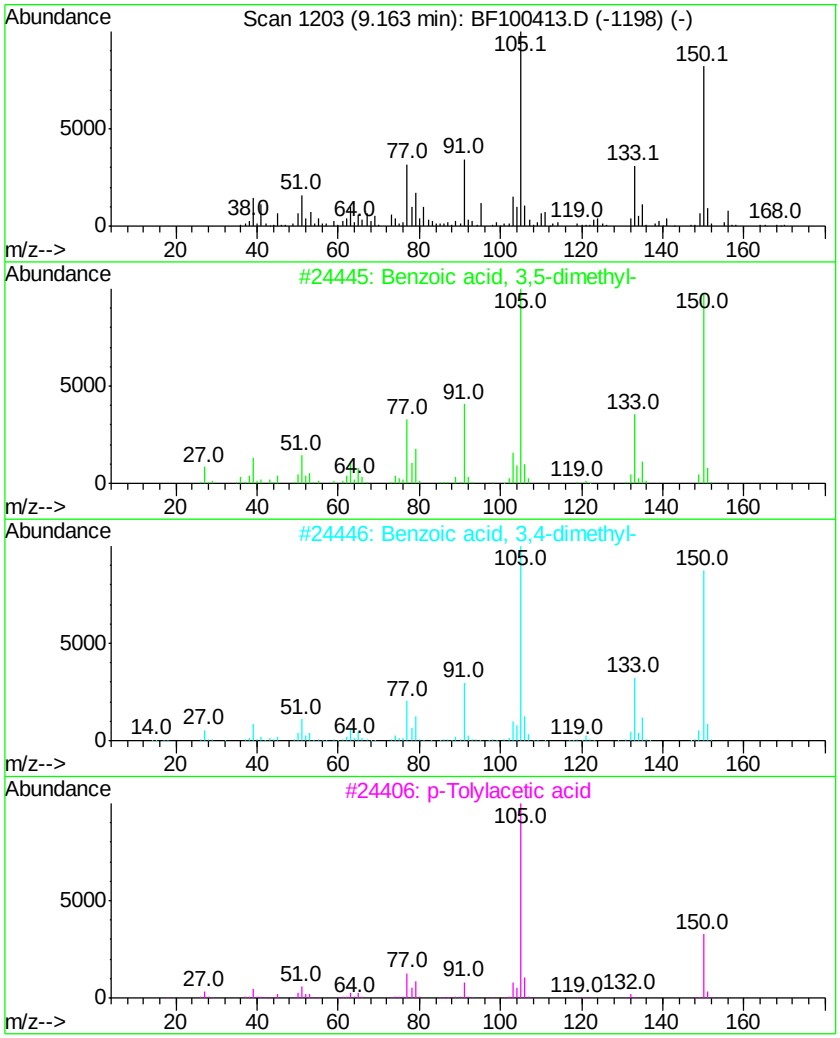
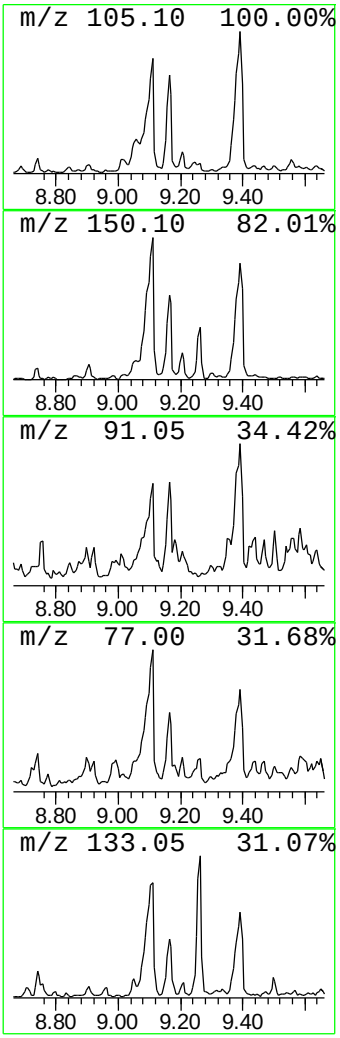
Peak Number 20 Benzoic acid, 3,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	16.13 ng	1203360	Acenaphthene-d10	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	97
2	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	95
3	p-Tolylacetic acid	150	C9H10O2	000622-47-9	76
4	m-Tolylacetic acid	150	C9H10O2	000621-36-3	76
5	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	68





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF111017\
Data File : BF100413.D
Acq On : 11 Nov 2017 1:40
Operator : SJ/JU
Sample : I6366-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0032

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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
Cyclohexane, 1,1,...	5.13	15.9	ng	868103	1	6.90	1094080	20.0
Benzene, (1-methy...	6.08	56.7	ng	3103370	1	6.90	1094080	20.0
Benzene, propyl-	6.37	47.9	ng	2620590	1	6.90	1094080	20.0
Benzene, 1-ethyl-...	6.46	44.3	ng	2421760	1	6.90	1094080	20.0
unknown6.67	6.67	61.3	ng	3354030	1	6.90	1094080	20.0
Benzene, 1,2,3-tr...	6.73	62.8	ng	3432960	1	6.90	1094080	20.0
Indane	7.09	27.6	ng	1508040	1	6.90	1094080	20.0
2-Tolyloxirane	7.22	9.5	ng	521115	1	6.90	1094080	20.0
Benzene, 1,2-diet...	7.24	10.2	ng	557433	1	6.90	1094080	20.0
Benzene, 1-methyl...	7.29	17.2	ng	938556	1	6.90	1094080	20.0
Benzene, 1,2,3,4-...	7.67	10.2	ng	738731	2	8.19	1454350	20.0
Benzene, 1,2,4,5-...	7.92	27.6	ng	2009530	2	8.19	1454350	20.0
1-Propanone, 1-ph...	8.00	14.3	ng	1037910	2	8.19	1454350	20.0
Naphthalene, 2-me...	9.00	19.0	ng	1382710	2	8.19	1454350	20.0
Benzoic acid, 2,4...	9.11	29.4	ng	2192370	3	9.94	1492230	20.0
Benzoic acid, 3,5...	9.16	16.1	ng	1203360	3	9.94	1492230	20.0