LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088112.D
Acq On : 18 Jun 2016 1:10
Operator : UM/SJ
Sample : H3542-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-16

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-BF060716.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	1.667	6	7	16	rVV	151965	279218	8.29%	0.592%
2	1.793	16	18	42	rVB	1116653	2219968	65.89%	4.706%
3	4.844	284	285	292	rVB	72505	101111	3.00%	0.214%
4	5.279	321	323	326	rBV	1062036	1292623	38.36%	2.740%
5	6.342	414	416	418	rBV	983175	931736	27.65%	1.975%
6	6.467	424	427	429	rBV	2137218	2252923	66.87%	4.776%
7	6.696	445	447	449	rBV	733290	657809	19.52%	1.394%
8	6.856	458	461	462	rBV	1778475	2120905	62.95%	4.496%
9	6.879	462	463	465	rVB	133857	97155	2.88%	0.206%
10	6.947	467	469	474	rVB	112570	121183	3.60%	0.257%
11	7.039	474	477	480	rBV2	79282	101566	3.01%	0.215%
12	7.084	480	481	483	rBV	45002	47946	1.42%	0.102%
13	7.267	490	497	500	rBV2	1702977	2228622	66.14%	4.724%
14	7.347	502	504	506	rVV	91401	88185	2.62%	0.187%
15	7.393	506	508	509	rVV	77908	94313	2.80%	0.200%
16	7.473	509	515	517	rVV	417389	402770	11.95%	0.854%
17	7.553	519	522	524	rVB3	23388	40686	1.21%	0.086%
18	7.633	526	529	534	rVB4	152070	283672	8.42%	0.601%
19	7.725	534	537	541	rBV2	117728	213227	6.33%	0.452%
20	7.793	541	543	547	rVB4	48218	101129	3.00%	0.214%
21	7.850	547	548	551	rVB2	45323	63942	1.90%	0.136%
22	7.930	551	555	557	rBV3	72533	191381	5.68%	0.406%
23	7.976	557	559	563	rVV	772025	1208507	35.87%	2.562%
24	8.033	563	564	565	rVV	117812	83256	2.47%	0.176%
25	8.079	565	568	569	rVB2	46540	59755	1.77%	0.127%
26	8.113	569	571	574	rBV	112446	121849	3.62%	0.258%
27	8.182	574	577	578	rBV	186283	206487	6.13%	0.438%
28	8.227	578	581	583	rVV	265561	312131	9.26%	0.662%
29	8.262	583	584	587	rVB3	85529	111215	3.30%	0.236%
30	8.330	587	590	591	rBV2	25691	45802	1.36%	0.097%
31	8.365	591	593	595	rBV	109926	134412	3.99%	0.285%
32	8.399	595	596	598	rVV2	64007	98173	2.91%	0.208%
33	8.456	598	601	602	rVV2	90194	149977	4.45%	0.318%
34	8.547	607	609	610	rVV2	45485	36869	1.09%	0.078%

LSC Area Percent Report

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Integrator: RTE
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.582	610	612	613	rBV2	50991	52175	1.55%	0.111%
36	8.639	615	617	619	rVV3	106470	176107	5.23%	0.373%
37	8.673	619	620	623	rVB3	51875	76633	2.27%	0.162%
38	8.776	623	629	630	rBV4	157830	433327	12.86%	0.919%
39	8.845	633	635	636	rVV	119017	163146	4.84%	0.346%
40	8.925	636	642	644	rVV5	260407	771239	22.89%	1.635%
41	9.016	648	650	651	rVV2	119717	186885	5.55%	0.396%
42	9.062	651	654	657	rVV	2534209	2895395	85.93%	6.138%
43	9.153	659	662	663	rBV3	38260	90300	2.68%	0.191%
44	9.188	663	665	666	rVV2	100652	175247	5.20%	0.372%
45	9.256	669	671	674	rVV4	202851	313011	9.29%	0.664%
46	9.336	674	678	681	rVV4	149125	529802	15.72%	1.123%
47	9.405	681	684	686	rVV3	346376	863160	25.62%	1.830%
48	9.462	686	689	691	rVV3	283576	516036	15.32%	1.094%
49	9.508	691	693	696	rVV4	143023	371183	11.02%	0.787%
50	9.610	698	702	704	rVV4	164539	491201	14.58%	1.041%
51	9.690	706	709	711	rVV2	630886	1091947	32.41%	2.315%
52	9.736	711	713	714	rVV	1008043	1092251	32.42%	2.315%
53	9.782	714	717	719	rVV3	243307	454059	13.48%	0.963%
54	9.828	719	721	722	rVV2	63058	115595	3.43%	0.245%
55	9.942	722	731	734	rVV3	706587	2831574	84.04%	6.003%
56	9.988	734	735	738	rVV2	126444	192771	5.72%	0.409%
57	10.045	738	740	743	rVV2	268426	569399	16.90%	1.207%
58	10.090	743	744	745	rVV	255073	243260	7.22%	0.516%
59	10.125	745	747	749	rVV	476873	605531	17.97%	1.284%
60	10.159	749	750	754	rVV3	156908	349833	10.38%	0.742%
61	10.273	754	760	766	rVV5	989959	3369350	100.00%	7.143%
62	10.365	766	768	770	rVV2	144335	255867	7.59%	0.542%
63	10.399	770	771	774	rVB	137203	128219	3.81%	0.272%
64	10.468	774	777	779	rBV	416484	551648	16.37%	1.169%
65	10.525	779	782	785	rVV2	1552218	2110122	62.63%	4.473%
66	10.582	785	787	788	rVV	237625	340228	10.10%	0.721%
67	10.605	788	789	791	rVV2	465125	529052	15.70%	1.122%
68	10.651	791	793	797	rVB2	220403	472511	14.02%	1.002%
69	10.753	799	802	805	rBV4	115343	233779	6.94%	0.496%
70	10.799	805	806	811	rVB2	203197	295157	8.76%	0.626%
71	10.879	811	813	815	rBV3	79257	115651	3.43%	0.245%

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72	10.936	815	818	819	rBV2	133713	183809	5.46%	0.390%
73	11.211	840	842	846	rBV	995339	963522	28.60%	2.043%
74	11.279	846	848	849	rVB2	30462	37006	1.10%	0.078%
75	11.428	859	861	867	rVB	102860	142192	4.22%	0.301%
76	11.611	875	877	880	rVB3	30835	44790	1.33%	0.095%
77	11.759	888	890	899	rVB2	243510	306502	9.10%	0.650%
78	11.942	902	906	911	rBV3	24807	78455	2.33%	0.166%
79	12.445	948	950	953	rBV3	18130	40203	1.19%	0.085%
80	12.536	956	958	960	rVV	144110	169876	5.04%	0.360%
81	12.582	960	962	964	rVV	99619	128909	3.83%	0.273%
82	12.628	964	966	968	rVV	258040	217444	6.45%	0.461%
83	12.696	969	972	976	rVB3	39333	89174	2.65%	0.189%
84	12.799	978	981	983	rBV	2235787	2357228	69.96%	4.997%
85	13.325	1025	1027	1029	rBV	127270	128345	3.81%	0.272%
86	13.577	1047	1049	1052	rVB2	60086	73088	2.17%	0.155%
87	13.702	1057	1060	1068	rVB3	63969	109557	3.25%	0.232%
88	13.839	1069	1072	1075	rBV	838998	760890	22.58%	1.613%
89	14.011	1085	1087	1092	rVB	36785	49850	1.48%	0.106%
90	14.319	1112	1114	1118	rVB	36851	44592	1.32%	0.095%
91	14.617	1138	1140	1141	rBV	28339	33797	1.00%	0.072%
92	15.222	1191	1193	1199	rBV	512207	625942	18.58%	1.327%
93	16.068	1265	1267	1276	rVB2	14567	33718	1.00%	0.071%

Sum of corrected areas: 47172043

LSC Report - Integrated Chromatogram

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Misc :
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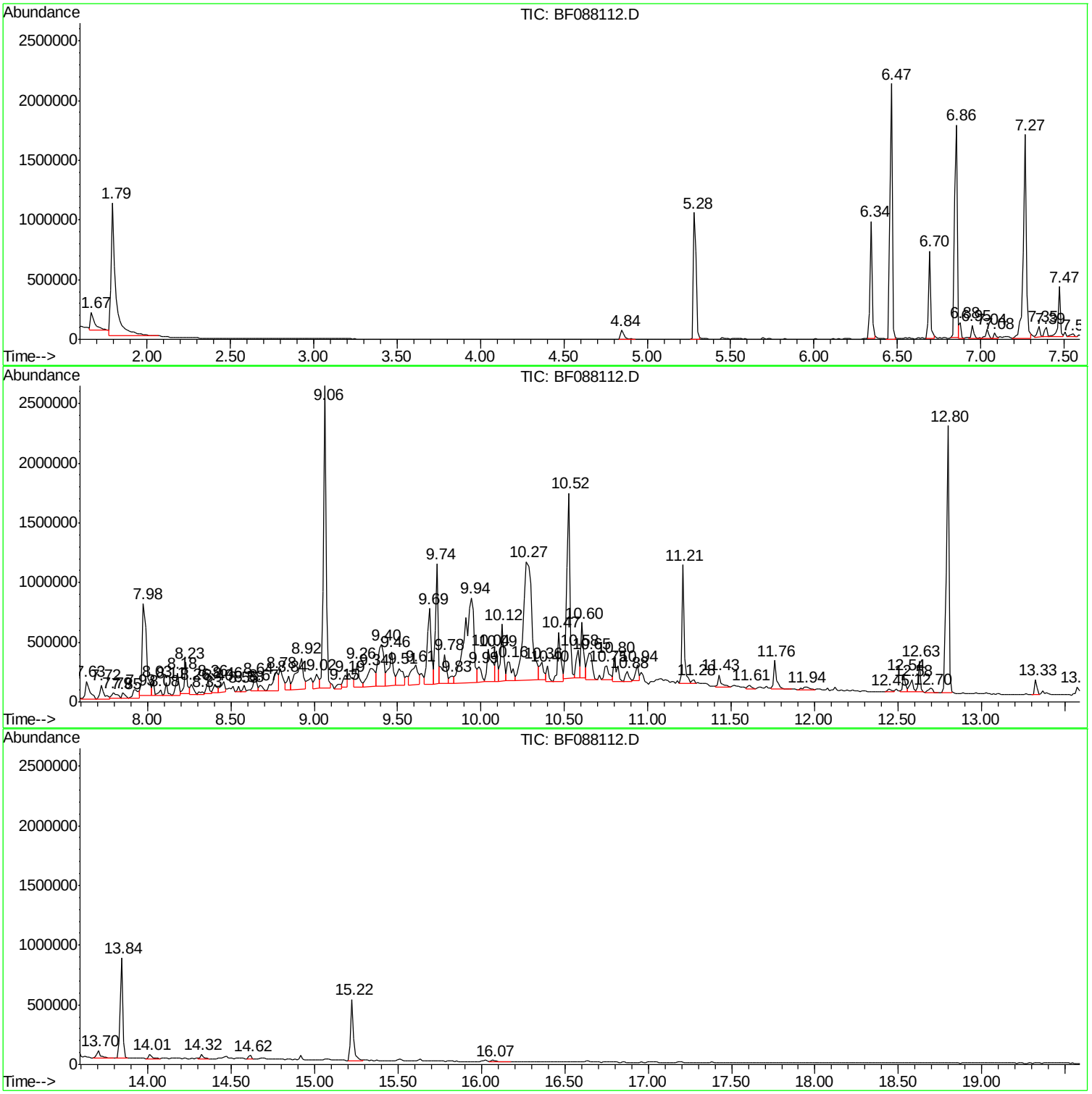
Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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TIC Library : C:\Database\NIST11.L
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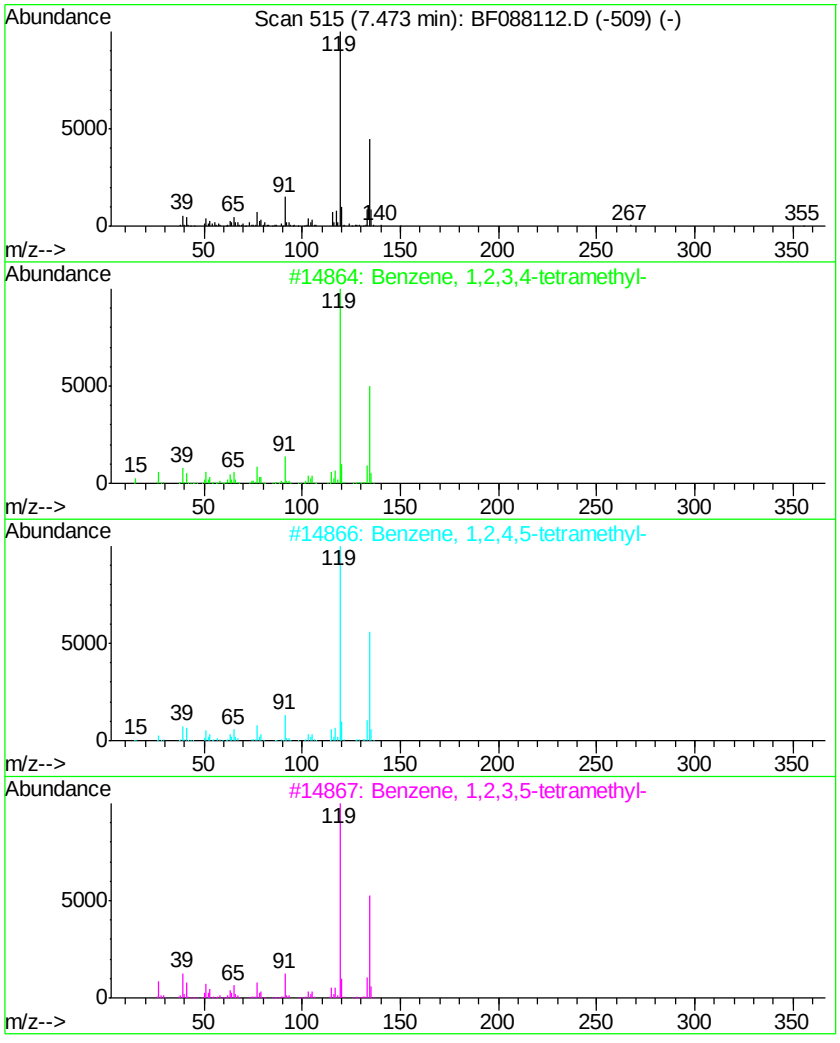
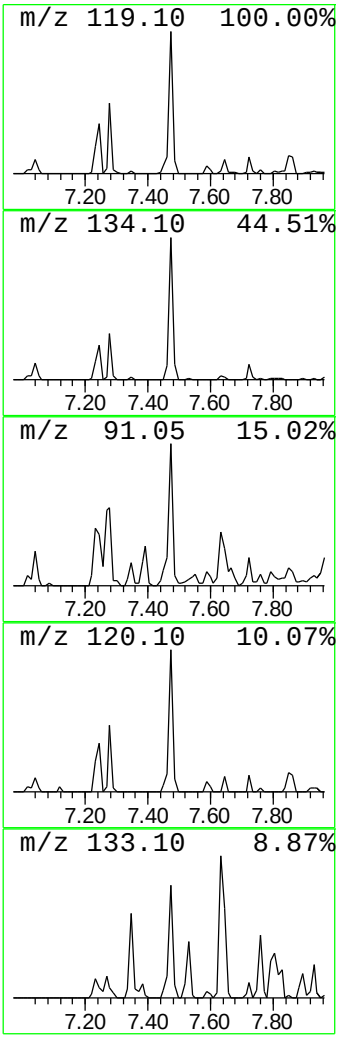
****

Peak Number 5 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	6.67 ng	402770	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
4	o-Cymene	134	C10H14	000527-84-4	94
5	p-Cymene	134	C10H14	000099-87-6	94





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Sample : H3542-14
Misc :
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Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

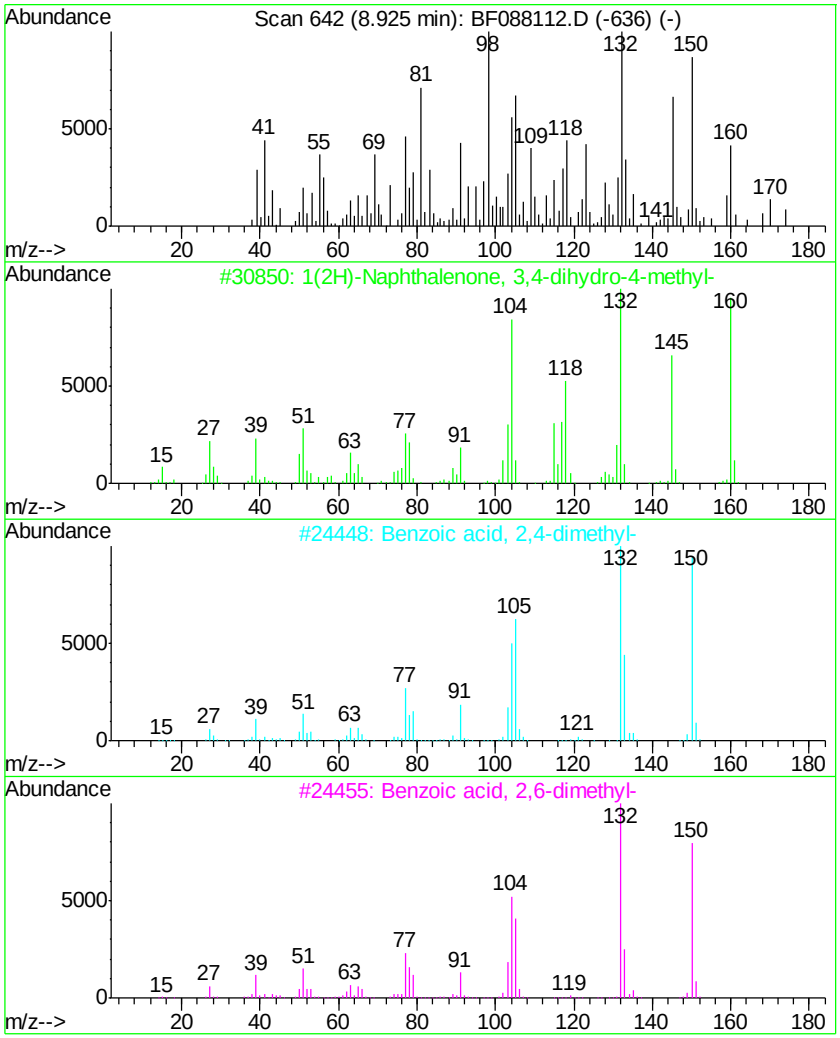
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

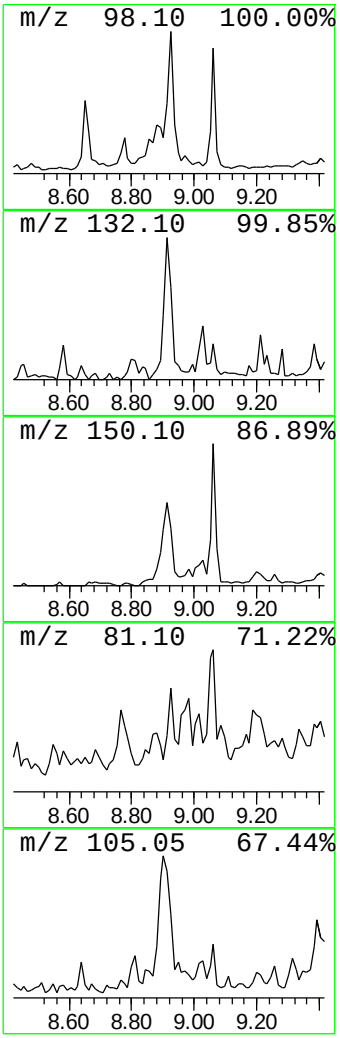
****

Peak Number 7 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	14.12 ng	771239	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	019832-98-5	84
2	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	81
3	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	80
4	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	35
5	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	30





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Instrument : BNA_F
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TIC Library : C:\Database\NIST11.L
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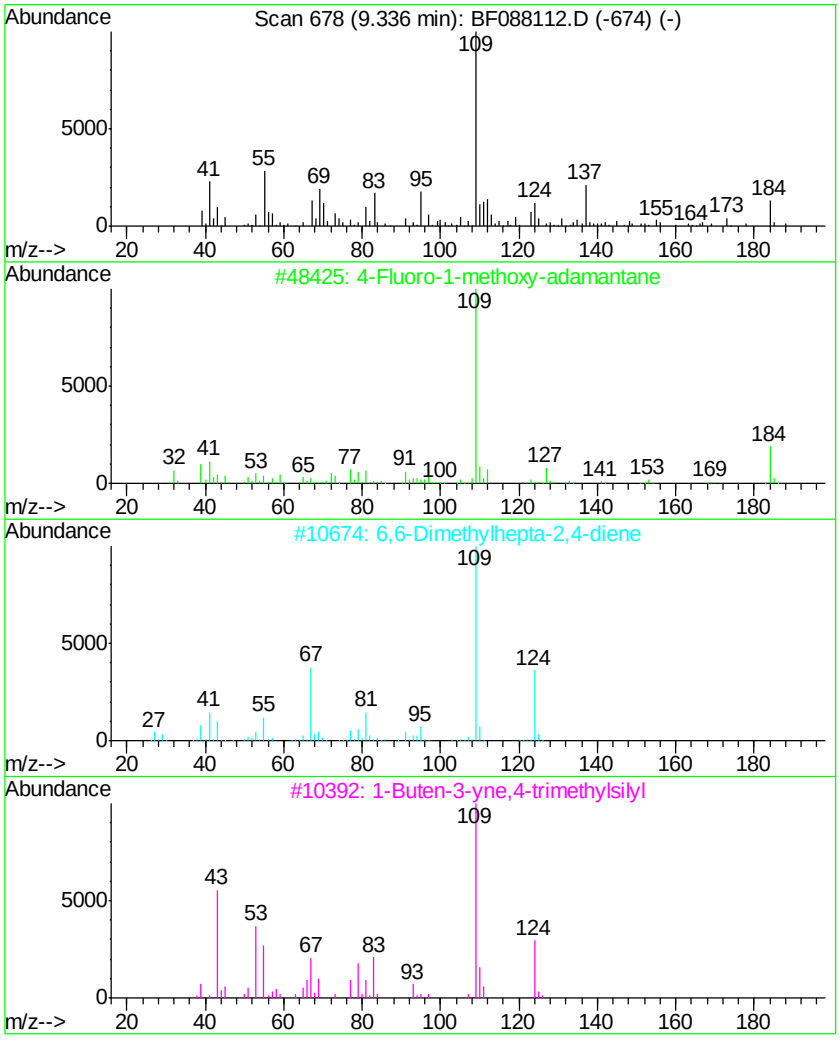
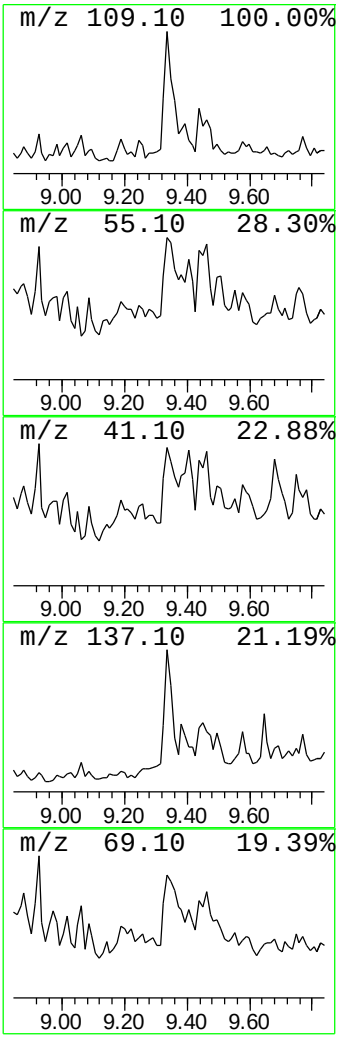
****

Peak Number 8 4-Fluoro-1-methoxy-adamantane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	9.70 ng	529802	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-1-methoxy-adamantane	184	C11H17FO	1000318-00-1	50
2	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	49
3	1-Buten-3-yne,4-trimethylsilyl	124	C7H12Si	002696-32-4	47
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	43
5	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	43





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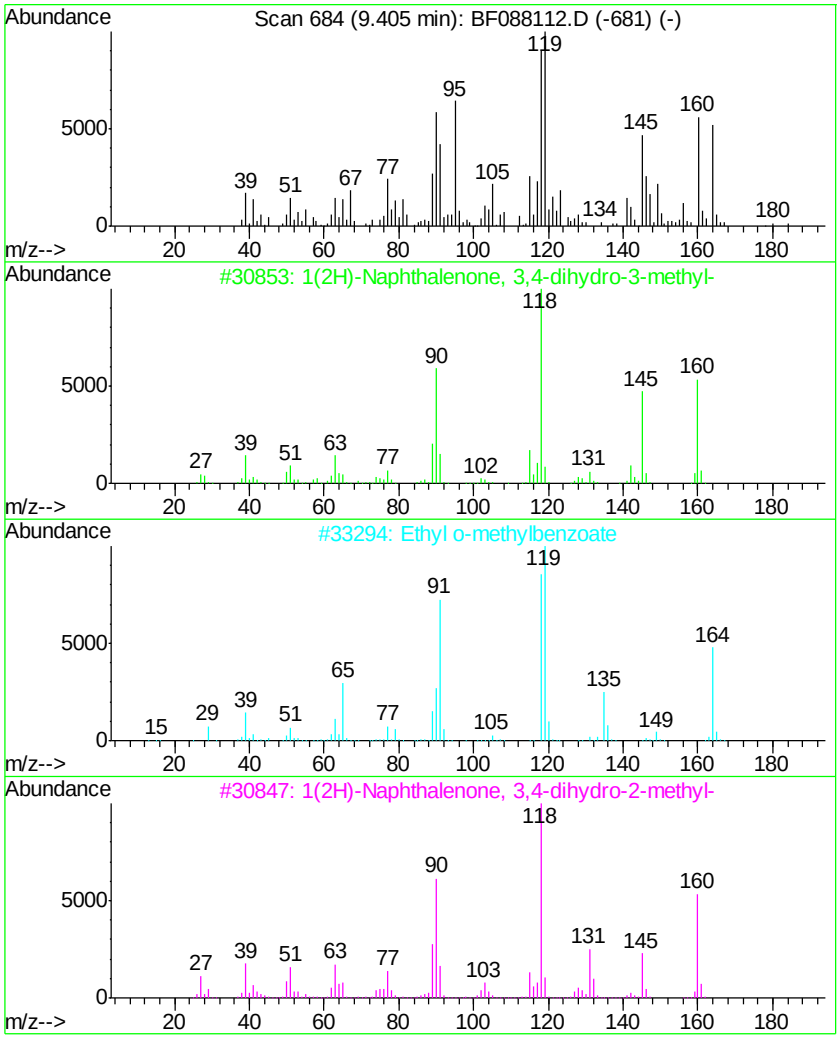
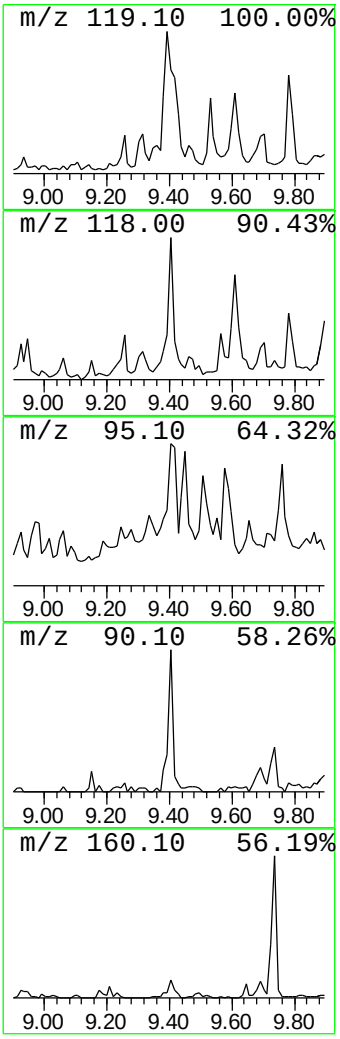
****
Peak Number 9 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	15.81 ng	863160	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	50
2	Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	46
3	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	38
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	30
5	1H-2-Benzothiopyran-4(3H)-one	164	C9H8OS	004426-76-0	30





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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

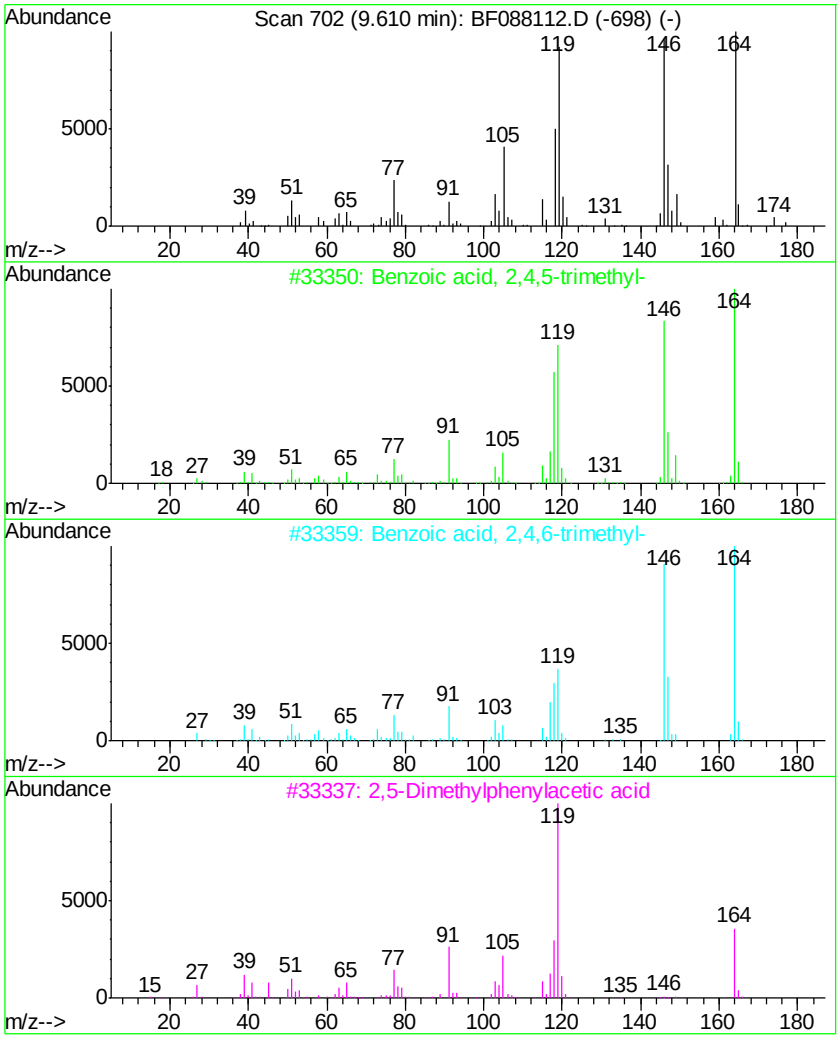
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

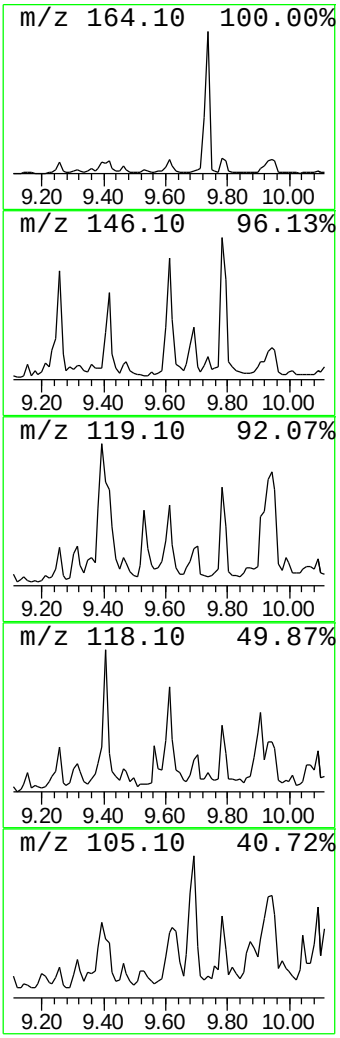
****

Peak Number 10 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.61	8.99 ng	491201	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	91
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	80
3	2,5-Dimethylphenylacetic acid	164	C10H12O2	1000342-65-5	49
4	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	46
5	5-Methoxy-2-allylphenol	164	C10H12O2	1000306-52-6	25





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TIC Library : C:\Database\NIST11.L
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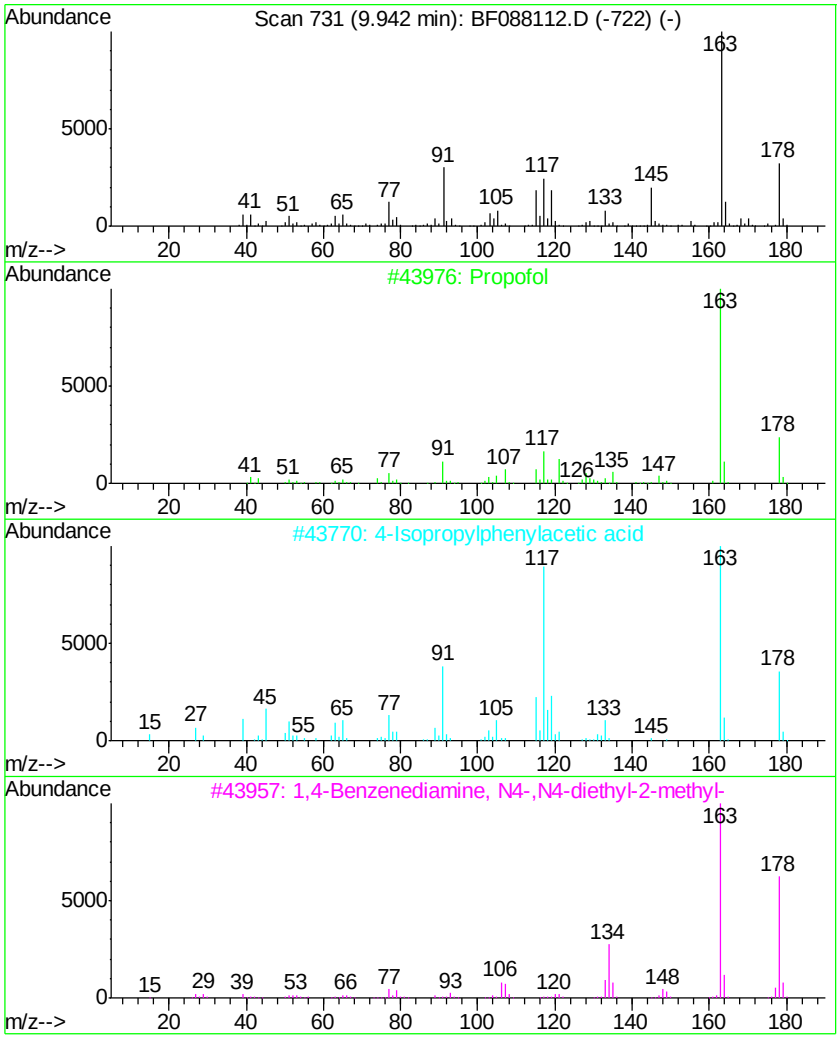
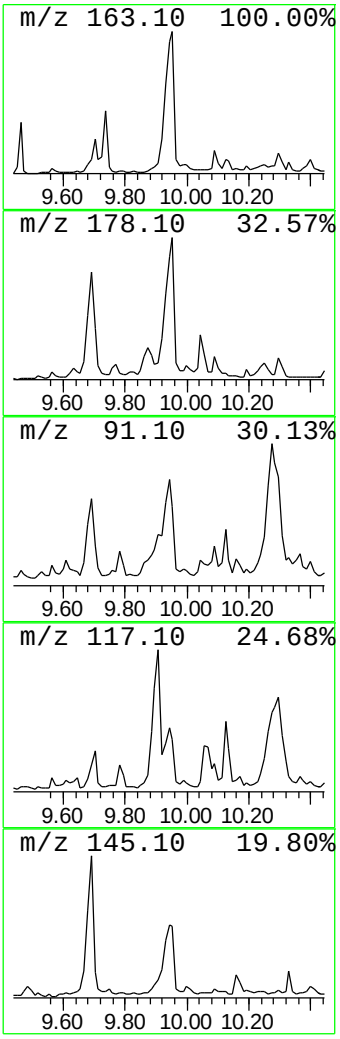
Peak Number 11 Propofol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.94	51.85 ng	2831570	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propofol	178	C12H18O	002078-54-8	64
2	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	62
3	1,4-Benzenediamine, N4-,N4-dieth...	178	C11H18N2	000148-71-0	52
4	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	50
5	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088112.D
Acq On : 18 Jun 2016 1:10
Operator : UM/SJ
Sample : H3542-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

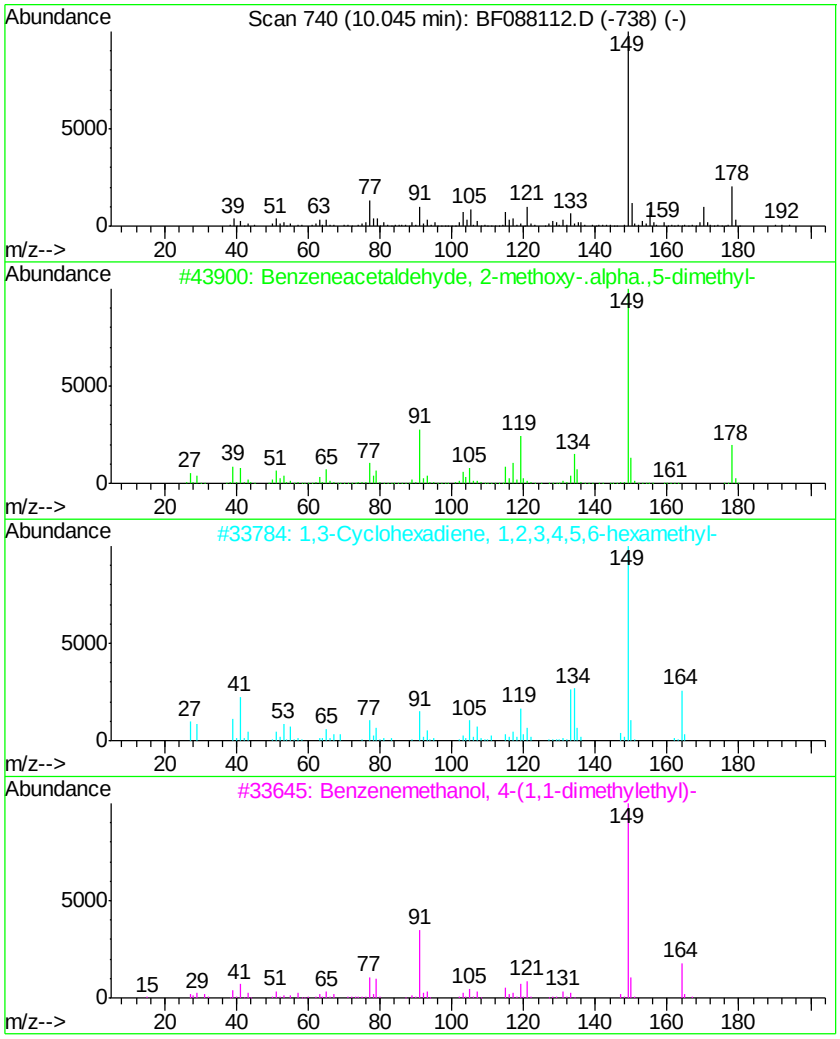
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

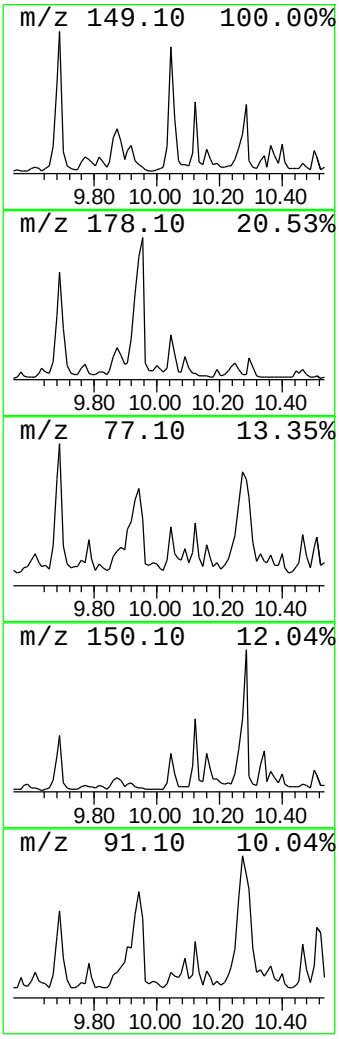
****

Peak Number 12 Benzeneacetaldehyde, 2-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	10.43 ng	569399	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, 2-methoxy-....	178	C11H14O2	053155-90-1	59
2	1,3-Cyclohexadiene, 1,2,3,4,5,6-...	164	C12H20	1000152-09-6	50
3	Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	47
4	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	47
5	1,3-Dioxolane, 2-phenyl-2-(pheny...	240	C16H16O2	004362-19-0	47





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Data File : BF088112.D
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Operator : UM/SJ
Sample : H3542-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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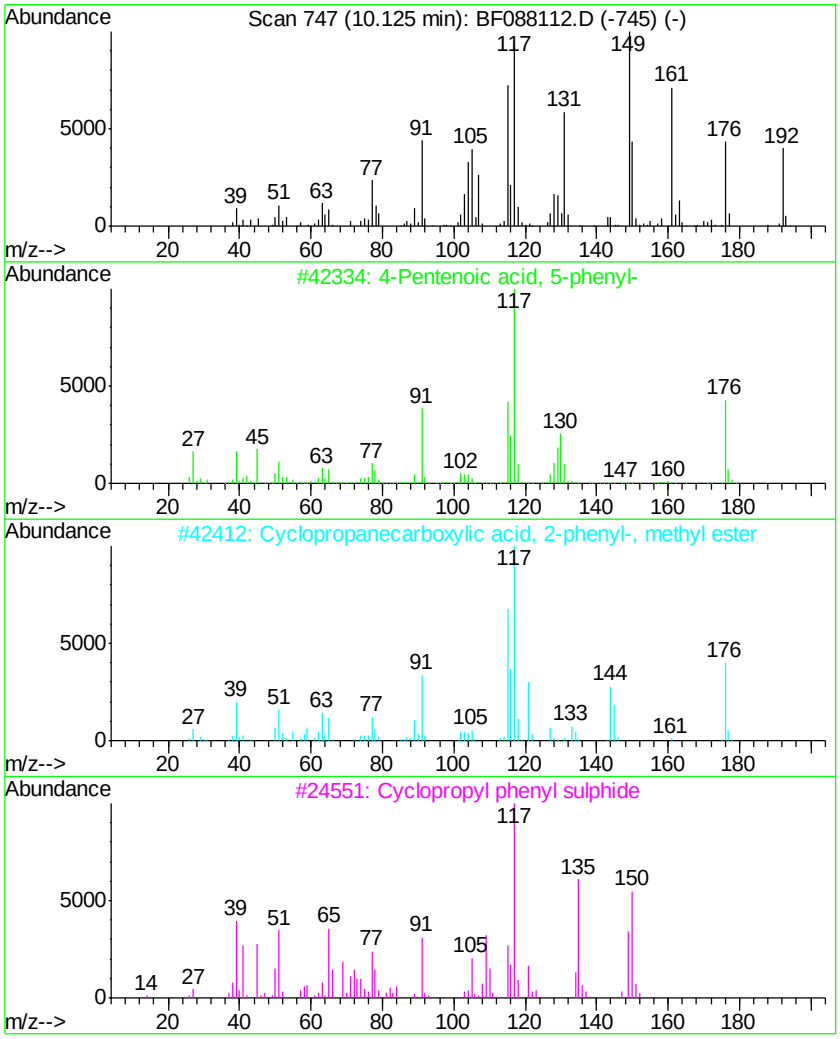
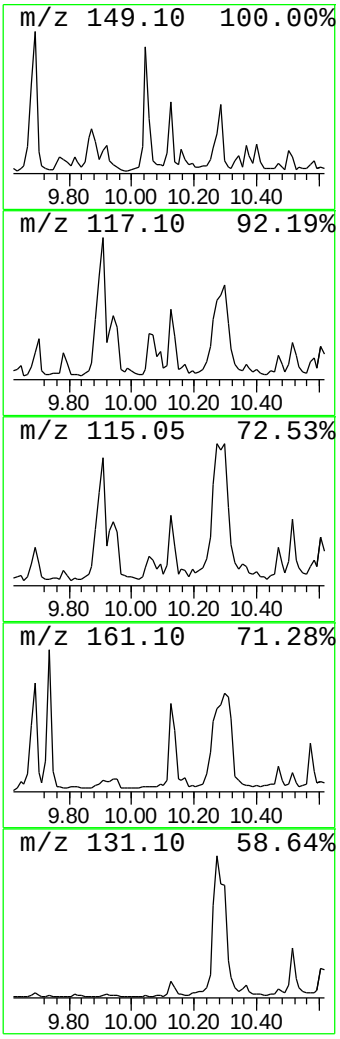
****

Peak Number 13 4-Pentenoic acid, 5-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	11.09 ng	605531	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Pentenoic acid, 5-phenyl-	176	C11H12O2	028525-69-1	51
2	Cyclopropanecarboxylic acid, 2-p...	176	C11H12O2	020030-70-0	30
3	Cyclopropyl phenyl sulphide	150	C9H10S	014633-54-6	25
4	Benzoic acid, 4-butyl-, methyl e...	192	C12H16O2	020651-69-8	22
5	Bicyclo[4.2.1]nona-2,4,7-triene,...	274	C15H14Se	072065-50-0	18





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Operator : UM/SJ
Sample : H3542-14
Misc :
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Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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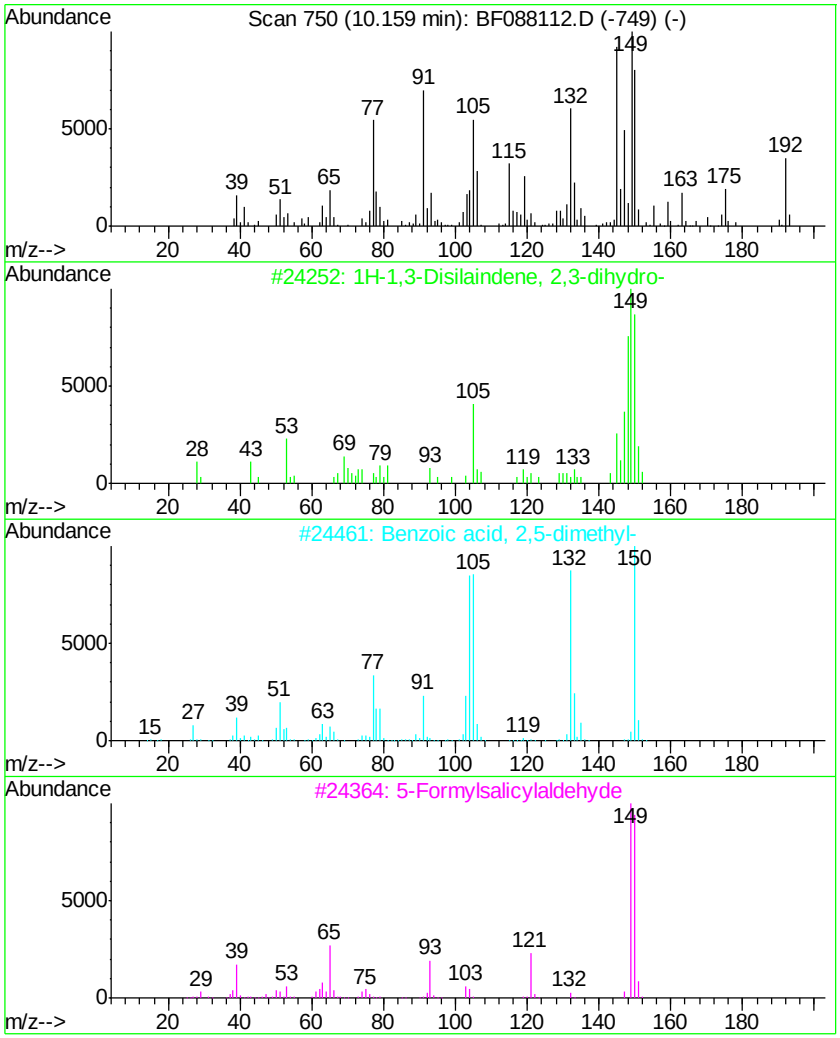
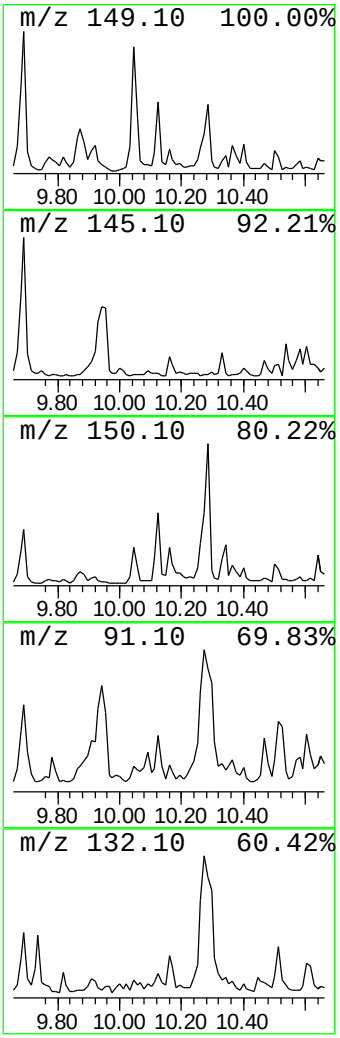
****
Peak Number 14 1H-1,3-Disilaindene, 2,3-di... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	6.41 ng	349833	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,3-Disilaindene, 2,3-dihydro-	150	C7H10Si2	004361-65-3	58
2	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	35
3	5-Formylsalicylaldehyde	150	C8H6O3	003328-70-9	30
4	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	30
5	3-Methyl-p-anisaldehyde	150	C9H10O2	032723-67-4	25





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Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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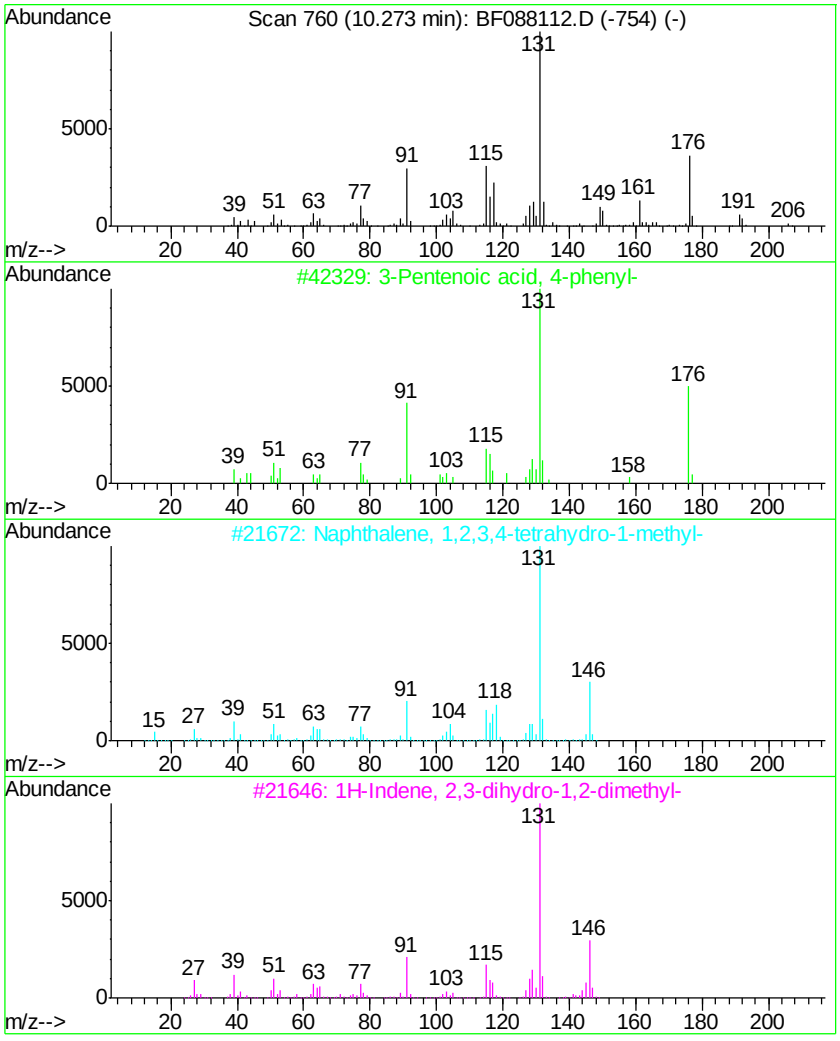
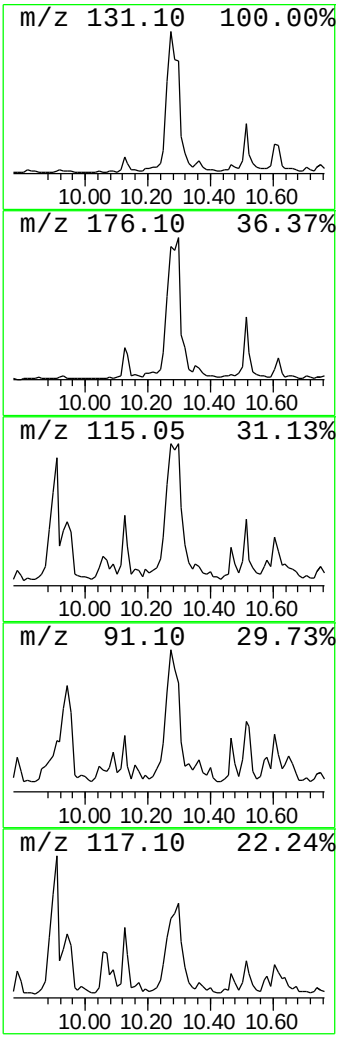
Peak Number 15 3-Pentenoic acid, 4-phenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.27	61.70 ng	3369350	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	76
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	59
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	53
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	52
5	Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	52





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Acq On : 18 Jun 2016 1:10
Operator : UM/SJ
Sample : H3542-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

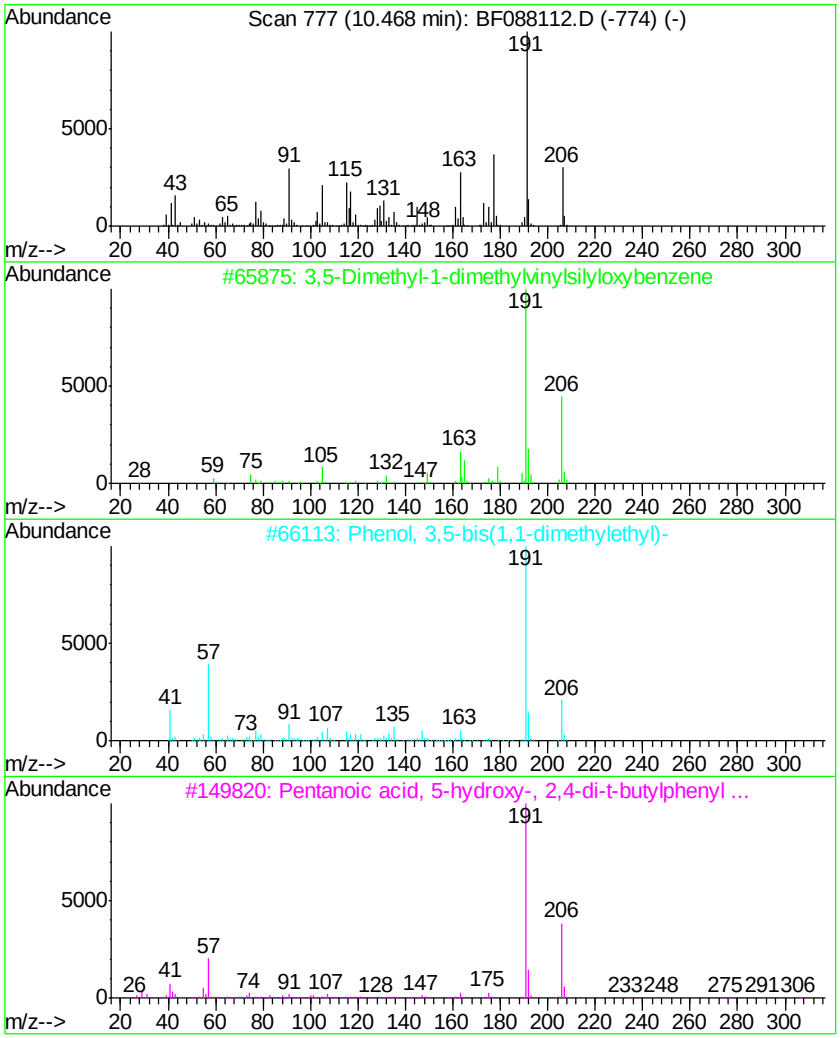
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

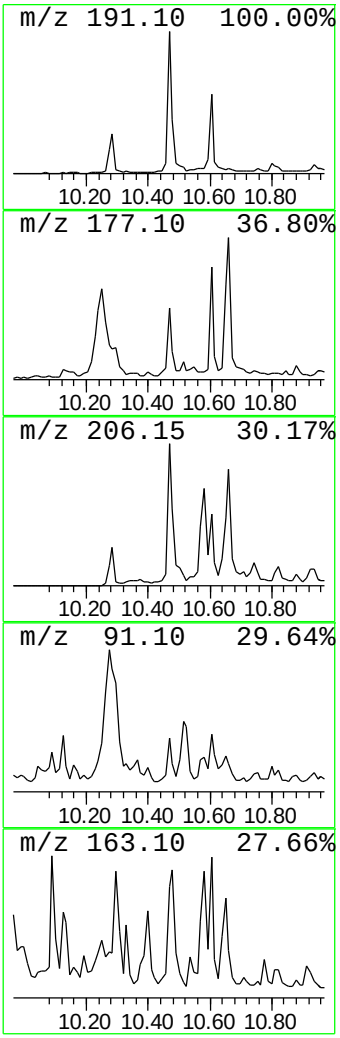
****

Peak Number 16 unknown10.47 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	10.10 ng	551648	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-1-dimethylvinylsilv...	206	C12H18OSi	1000307-91-8	47
2	Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	47
3	Pentanoic acid, 5-hydroxy-, 2,4-...	306	C19H30O3	166273-38-7	43
4	4-Fluoro-2-trifluoromethylbenzoi...	309	C15H7F4NO2	1000357-66-9	43
5	Oxirane, [[4-(1,1-dimethylethyl)...	206	C13H18O2	003101-60-8	43





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Acq On : 18 Jun 2016 1:10
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Sample : H3542-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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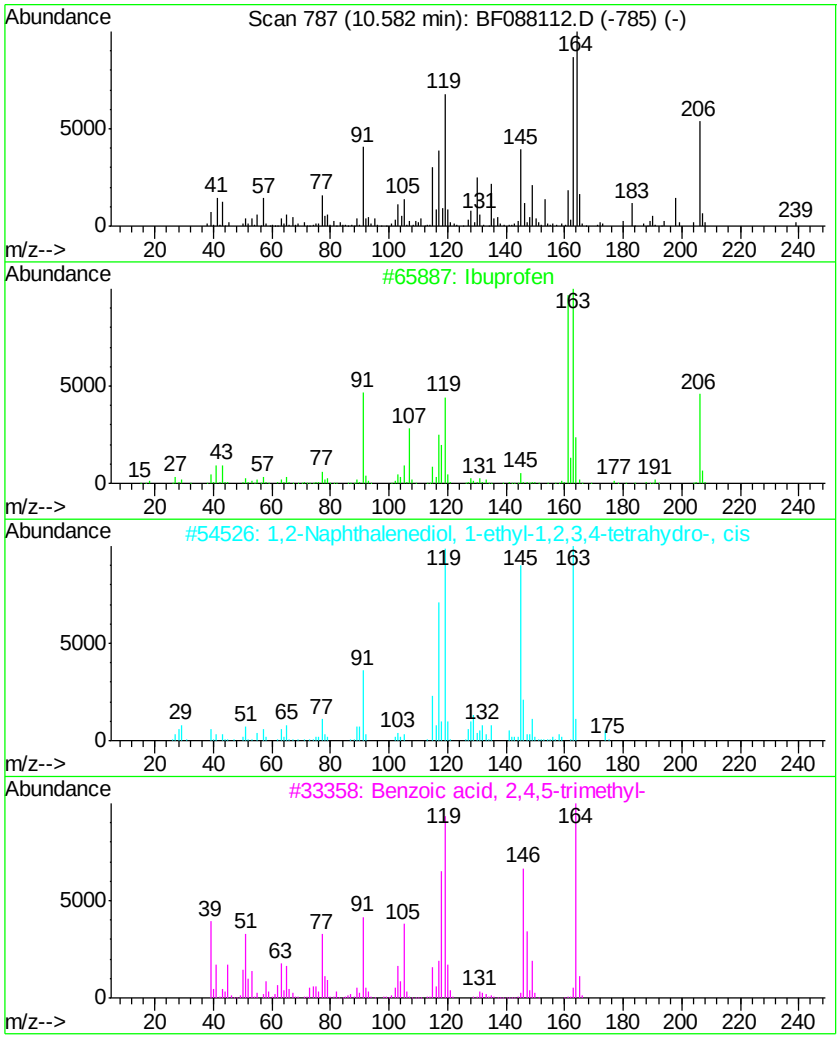
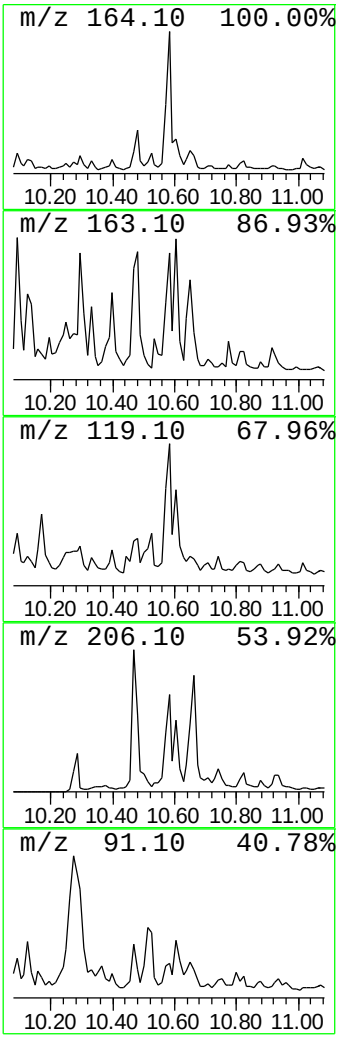
Peak Number 17 unknown10.58 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	7.06 ng	340228	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ibuprofen	206	C13H18O2	015687-27-1	43
2	1,2-Naphthalenediol, 1-ethyl-1,2...	192	C12H16O2	056588-35-3	43
3	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	27
4	1H-Indole, 1-acetyl-2,3-dihydro-...	206	C10H10N2O3	033632-27-8	22
5	Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	22





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Acq On : 18 Jun 2016 1:10
Operator : UM/SJ
Sample : H3542-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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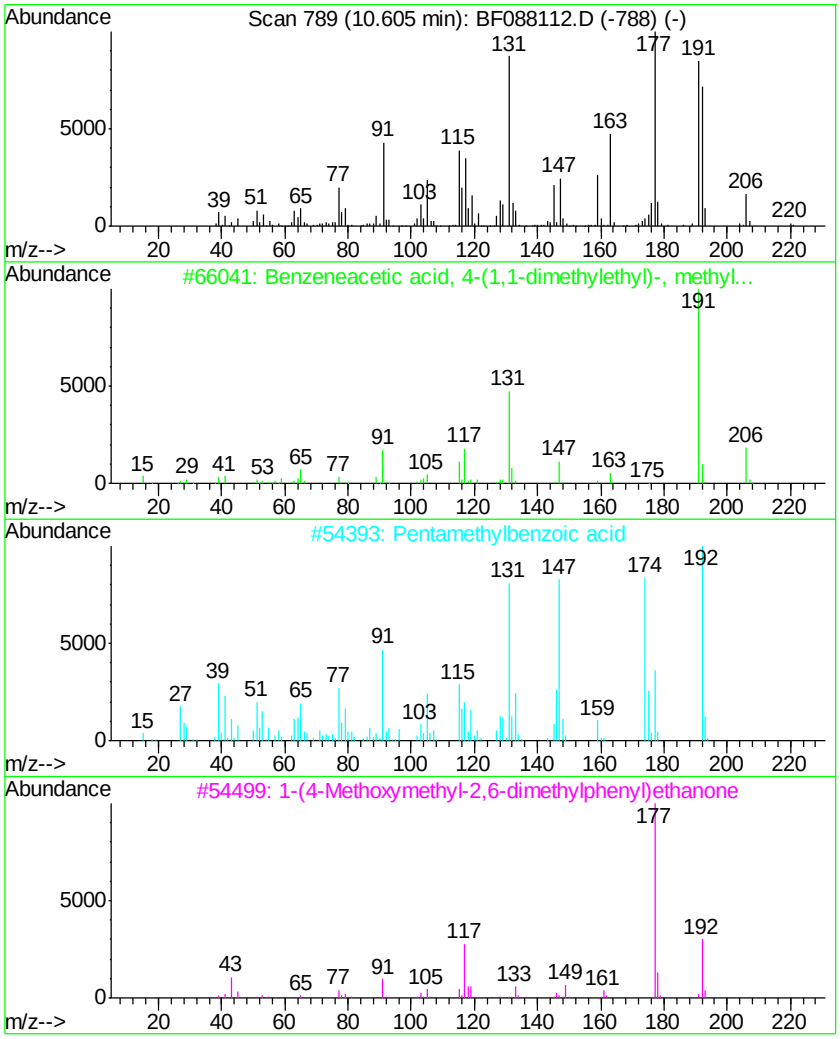
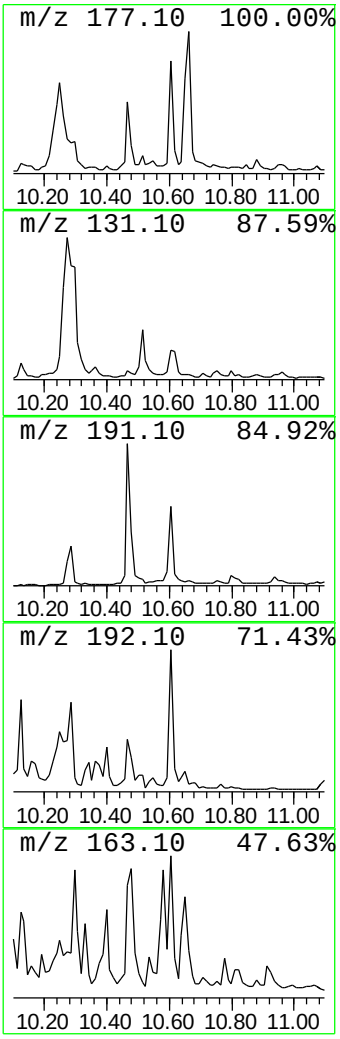
Peak Number 18 unknown10.60 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	10.98 ng	529052	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, 4-(1,1-dimet...	206	C13H18O2	003549-23-3	43
2	Pentamethylbenzoic acid	192	C12H16O2	002243-32-5	42
3	1-(4-Methoxymethyl-2,6-dimethylp...	192	C12H16O2	1000202-02-2	38
4	2-Fluoro-6-(trifluoromethyl)benz...	192	C8H4F4O	060611-24-7	27
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	25





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Sample : H3542-14
Misc :
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Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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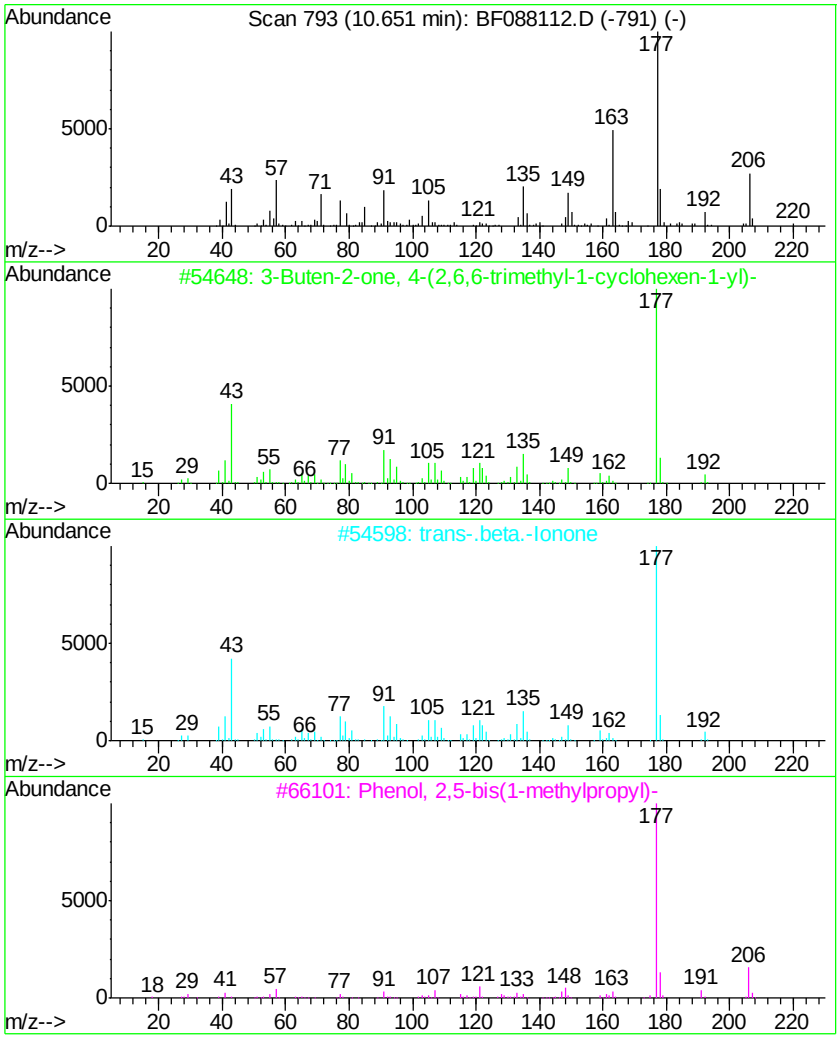
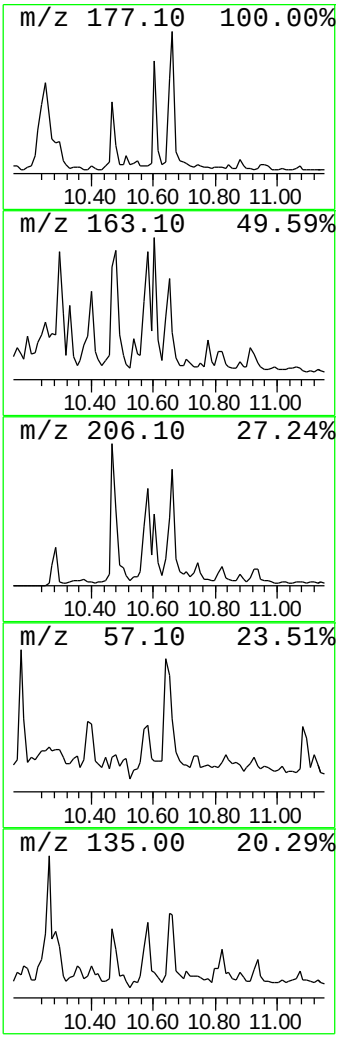
Peak Number 19 unknown10.65 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	9.81 ng	472511	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	49
2	trans-.beta.-Ionone	192	C13H20O	000079-77-6	49
3	Phenol, 2,5-bis(1-methylpropyl)-	206	C14H22O	054932-77-3	47
4	Octamethyl-1,4-cyclohexadiene	192	C14H24	172684-93-4	43
5	2-Buten-1-one, 1-(2,6,6-trimethy...	192	C13H20O	035044-68-9	38





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Sample : H3542-14
Misc :
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Instrument : BNA_F
ClientSampleId : MW-16

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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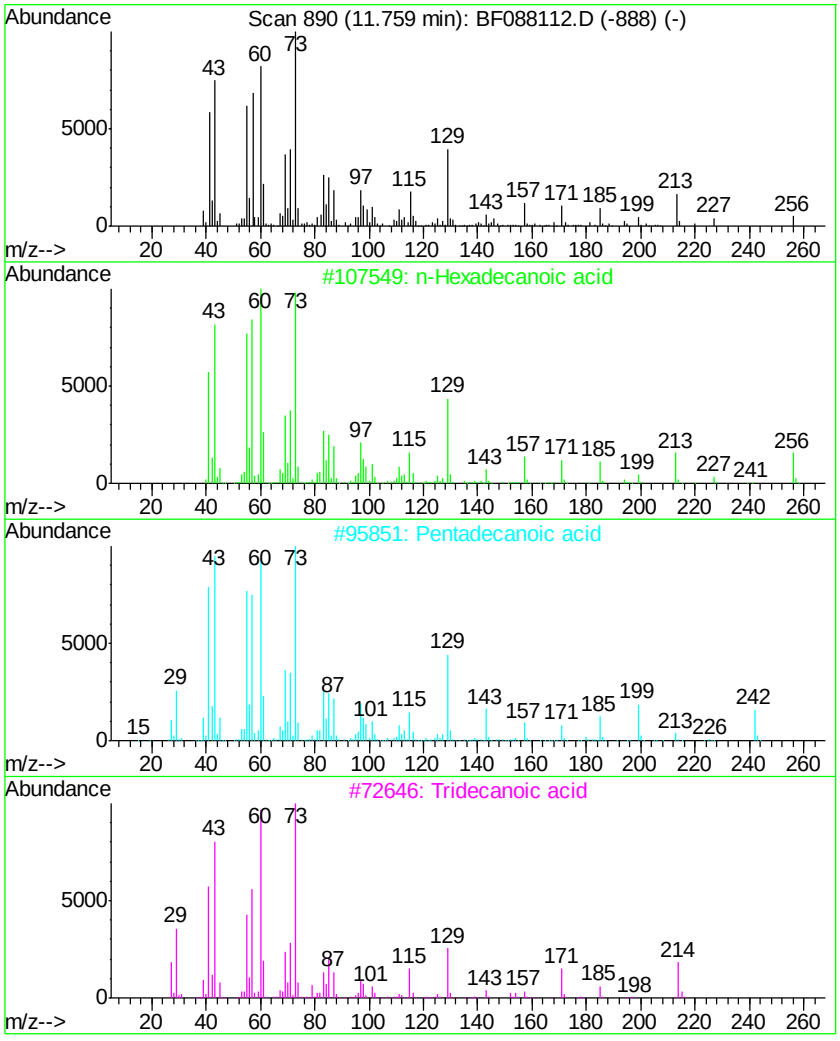
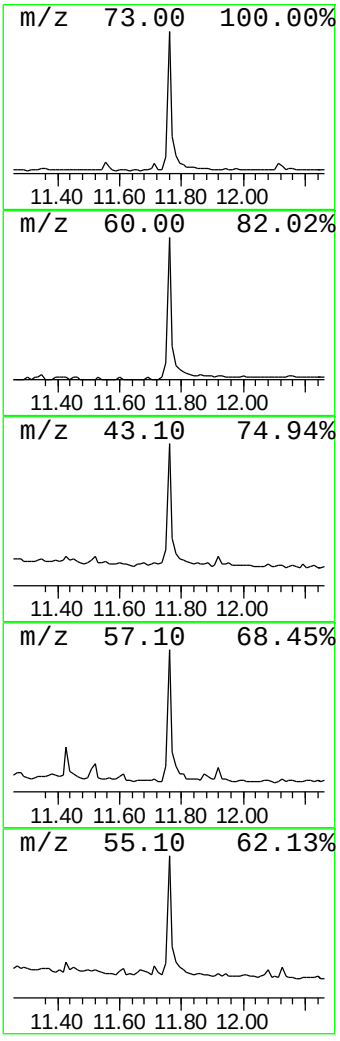
Peak Number 20 n-Hexadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	6.36 ng	306502	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





Tentatively Identified Compound (LSC) summary

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Data File : BF088112.D
Acq On : 18 Jun 2016 1:10
Operator : UM/SJ
Sample : H3542-14
Misc :
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Instrument : BNA_F
ClientSampleId : MW-16

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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
Benzene, 1,2,3,4-...	7.47	6.7	ng	402770	2	7.98	1208510	20.0
1(2H)-Naphthaleno...	8.92	14.1	ng	771239	3	9.74	1092250	20.0
4-Fluoro-1-methox...	9.34	9.7	ng	529802	3	9.74	1092250	20.0
1(2H)-Naphthaleno...	9.40	15.8	ng	863160	3	9.74	1092250	20.0
Benzoic acid, 2,4...	9.61	9.0	ng	491201	3	9.74	1092250	20.0
Propofol	9.94	51.9	ng	2831570	3	9.74	1092250	20.0
Benzeneacetaldehy...	10.04	10.4	ng	569399	3	9.74	1092250	20.0
4-Pentenoic acid,...	10.12	11.1	ng	605531	3	9.74	1092250	20.0
1H-1,3-Disilainde...	10.16	6.4	ng	349833	3	9.74	1092250	20.0
3-Pentenoic acid,...	10.27	61.7	ng	3369350	3	9.74	1092250	20.0
unknown10.47	10.47	10.1	ng	551648	3	9.74	1092250	20.0
unknown10.58	10.58	7.1	ng	340228	4	11.21	963522	20.0
unknown10.60	10.60	11.0	ng	529052	4	11.21	963522	20.0
unknown10.65	10.65	9.8	ng	472511	4	11.21	963522	20.0
n-Hexadecanoic acid	11.76	6.4	ng	306502	4	11.21	963522	20.0