LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082416\
Data File : BF089885.D
Acq On : 24 Aug 2016 20:00
Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

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-BF081916.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	1.655	5	6	14	rVV	448741	792725	5.24%	0.699%
2	1.770	14	16	62	rVB	6397922	15130414	100.00%	13.343%
3	4.787	277	280	284	rBV	540086	689738	4.56%	0.608%
4	5.233	316	319	322	rVB	4439096	4721628	31.21%	4.164%
5	5.816	368	370	374	rBV	358127	393417	2.60%	0.347%
6	6.067	391	392	394	rBV	333494	279709	1.85%	0.247%
7	6.101	394	395	397	rVB2	173320	163482	1.08%	0.144%
8	6.216	402	405	408	rBV2	134590	286831	1.90%	0.253%
9	6.296	410	412	415	rVB	2794863	3208342	21.20%	2.829%
10	6.376	415	419	421	rVB	512125	482927	3.19%	0.426%
11	6.433	421	424	426	rBV	8609536	8810889	58.23%	7.770%
12	6.661	442	444	446	rBV	2412733	2392720	15.81%	2.110%
13	6.696	446	447	450	rVV	457161	421432	2.79%	0.372%
14	6.764	450	453	456	rVV3	117631	286905	1.90%	0.253%
15	6.822	456	458	460	rVV	8384322	7332963	48.47%	6.467%
16	6.890	462	464	466	rVB	404838	346449	2.29%	0.306%
17	6.947	466	469	471	rVB	502239	442683	2.93%	0.390%
18	6.993	471	473	475	rBV	227658	259027	1.71%	0.228%
19	7.073	477	480	483	rBV3	319164	554420	3.66%	0.489%
20	7.233	491	494	496	rBV	6053952	6047201	39.97%	5.333%
21	7.359	502	505	506	rVB	295627	257521	1.70%	0.227%
22	7.667	530	532	533	rBV	273500	439039	2.90%	0.387%
23	7.690	533	534	538	rVV3	217594	390469	2.58%	0.344%
24	7.827	544	546	548	rVB2	224485	218047	1.44%	0.192%
25	7.873	548	550	551	rBV	158094	205337	1.36%	0.181%
26	7.953	555	557	559	rBV	4117433	3361426	22.22%	2.964%
27	8.227	579	581	584	rVB3	131696	238848	1.58%	0.211%
28	8.330	587	590	592	rBV	597303	878862	5.81%	0.775%
29	8.387	592	595	600	rVV5	202393	563851	3.73%	0.497%
30	8.479	601	603	605	rVV3	105983	155556	1.03%	0.137%
31	8.536	606	608	610	rVB	237770	289134	1.91%	0.255%
32	8.616	610	615	616	rBV4	71603	184446	1.22%	0.163%
33	8.742	621	626	629	rBV6	142205	388262	2.57%	0.342%
34	8.833	632	634	636	rBV3	223751	293015	1.94%	0.258%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : GW-MW04-081816

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-BF081916.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.902	637	640	641	rVV	181378	257396	1.70%	0.227%
36	8.925	641	642	647	rVV4	453448	734887	4.86%	0.648%
37	9.039	649	652	654	rVV	12681485	12338902	81.55%	10.881%
38	9.119	656	659	660	rVV	229107	311942	2.06%	0.275%
39	9.210	664	667	670	rVB4	119144	204442	1.35%	0.180%
40	9.256	670	671	672	rBV	178486	192734	1.27%	0.170%
41	9.290	672	674	679	rVB5	112305	304904	2.02%	0.269%
42	9.359	679	680	682	rBV2	134733	163347	1.08%	0.144%
43	9.393	682	683	685	rVB	123766	154055	1.02%	0.136%
44	9.427	685	686	689	rBV	804287	1067185	7.05%	0.941%
45	9.530	694	695	696	rBV	240633	194491	1.29%	0.172%
46	9.565	696	698	701	rVB2	334268	418123	2.76%	0.369%
47	9.633	701	704	708	rVB5	208283	519537	3.43%	0.458%
48	9.702	708	710	713	rBV	4302555	4132153	27.31%	3.644%
49	9.805	715	719	721	rBV5	104239	337614	2.23%	0.298%
50	9.873	721	725	727	rBV4	248721	534853	3.53%	0.472%
51	10.079	741	743	745	rBV3	119726	152538	1.01%	0.135%
52	10.125	745	747	749	rVB2	200042	256231	1.69%	0.226%
53	10.159	749	750	751	rBV	186350	178562	1.18%	0.157%
54	10.193	751	753	755	rVB2	199241	242079	1.60%	0.213%
55	10.330	763	765	767	rBV3	102054	160266	1.06%	0.141%
56	10.490	776	779	781	rVB	6108706	6731377	44.49%	5.936%
57	10.628	789	791	794	rVB3	281535	317129	2.10%	0.280%
58	11.176	837	839	842	rBV2	3227265	3708634	24.51%	3.270%
59	11.359	853	855	858	rVB2	169273	257333	1.70%	0.227%
60	11.508	866	868	870	rVV2	196346	176640	1.17%	0.156%
61	11.588	873	875	877	rVB	234867	235506	1.56%	0.208%
62	11.736	886	888	889	rBV2	504476	501018	3.31%	0.442%
63	11.851	896	898	901	rBV2	337961	529053	3.50%	0.467%
64	12.525	955	957	963	rVB	179870	301829	1.99%	0.266%
65	12.776	976	979	981	rBV	9278740	10953083	72.39%	9.659%
66	13.588	1048	1050	1052	rVB	198215	227071	1.50%	0.200%
67	13.828	1069	1071	1073	rBV	3215811	3257256	21.53%	2.872%
68	15.279	1195	1198	1201	rBV	2127688	2438239	16.11%	2.150%

Sum of corrected areas: 113398124

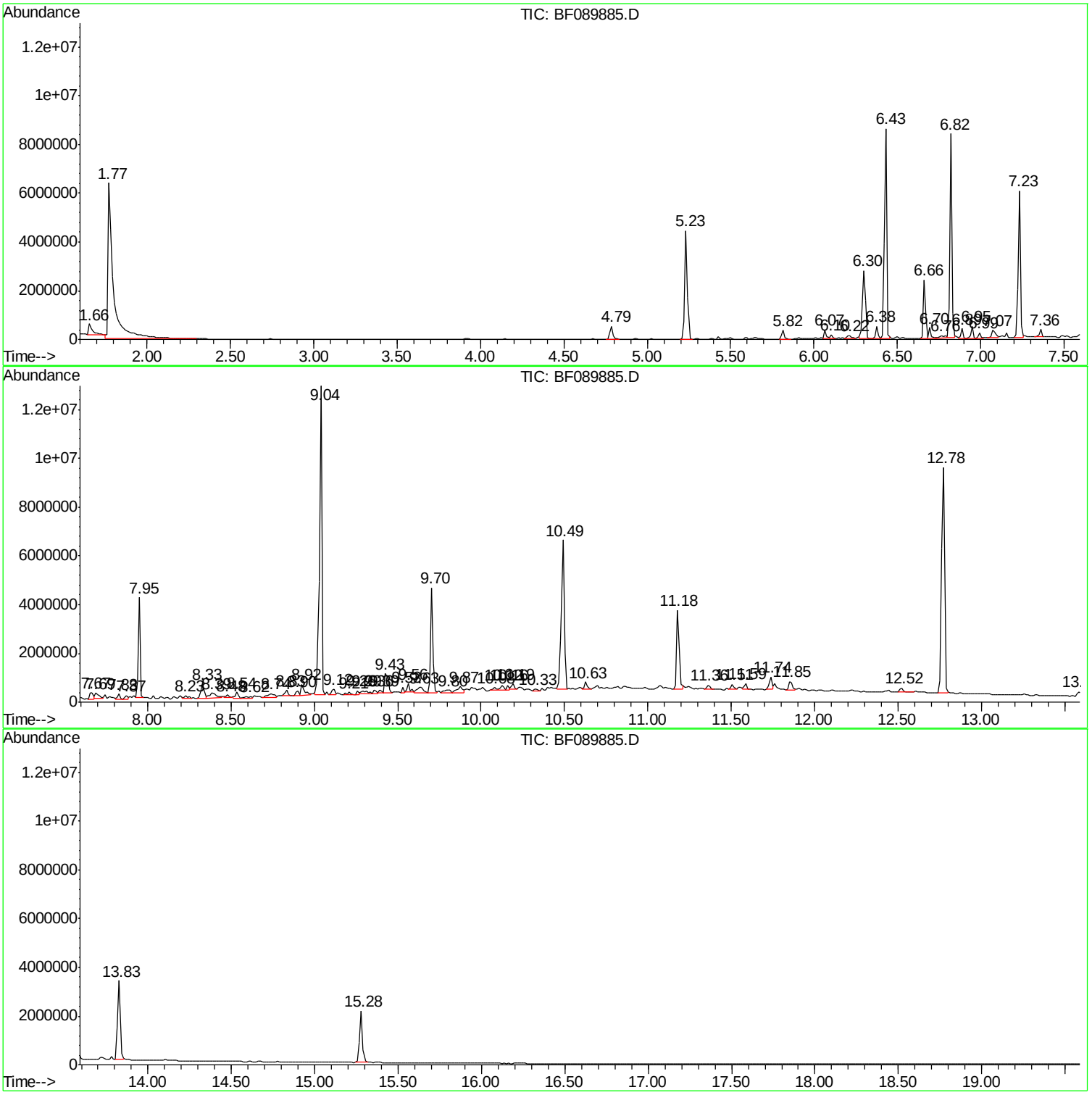
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082416\
Data File : BF089885.D
Acq On : 24 Aug 2016 20:00
Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.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\BF082416\
Data File : BF089885.D
Acq On : 24 Aug 2016 20:00
Operator : UM/SJ
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Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

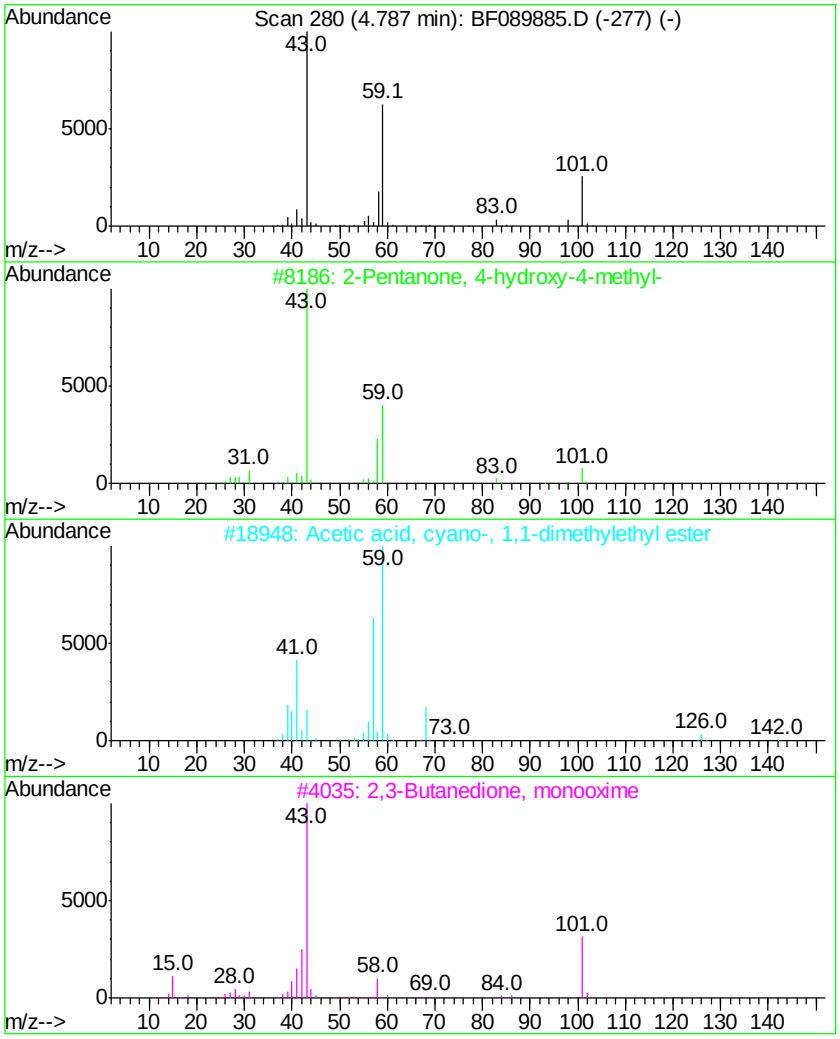
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

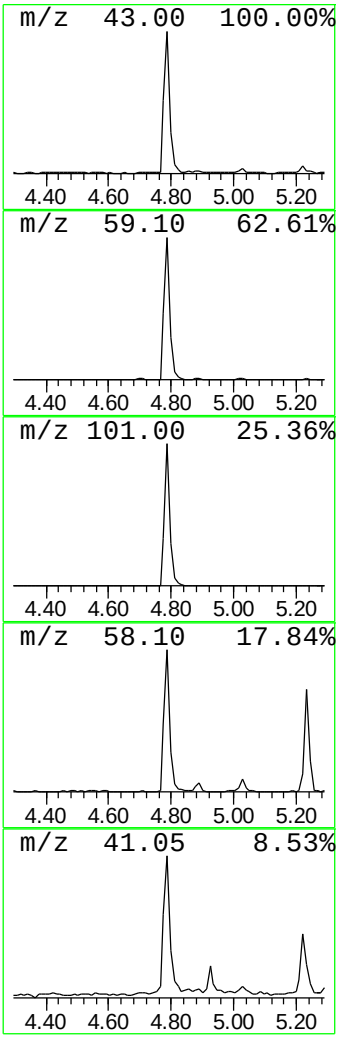
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	5.77 ng	689738	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Guanidine	59	CH5N3	000113-00-8	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF082416\
Data File : BF089885.D
Acq On : 24 Aug 2016 20:00
Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

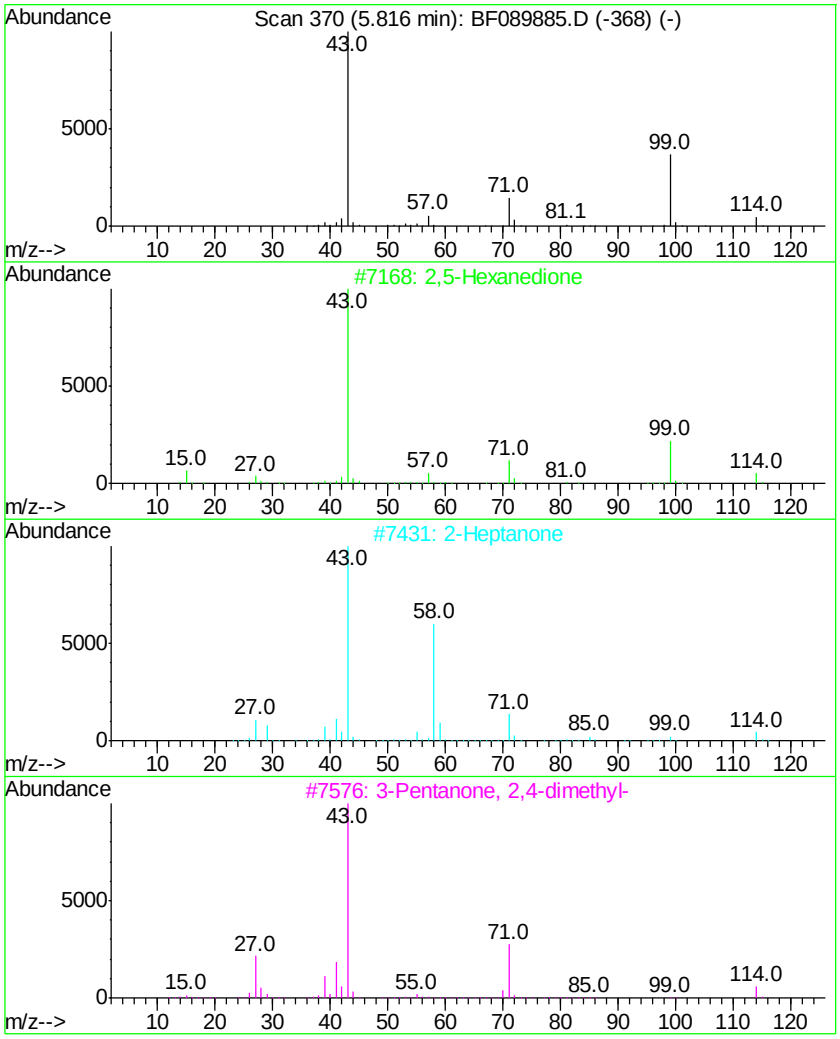
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

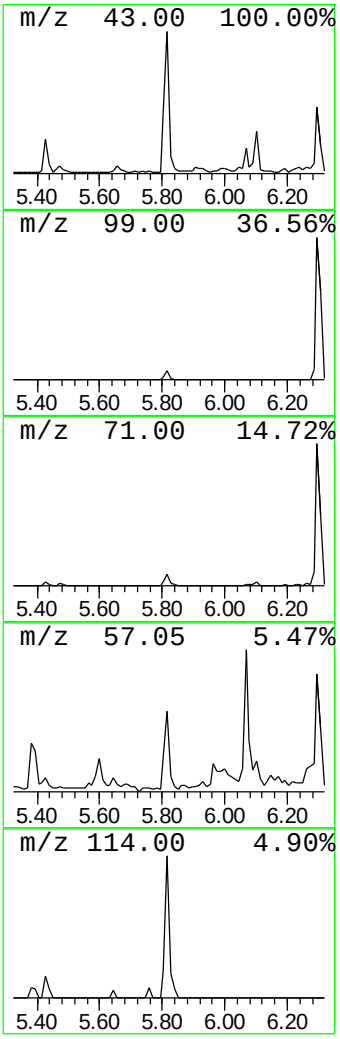
****

Peak Number 4 2,5-Hexanedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.82	3.29 ng	393417	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Hexanedione	114	C6H10O2	000110-13-4	90
2	2-Heptanone	114	C7H14O	000110-43-0	28
3	3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	27
4	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	9
5	2,4-Pentanedione, 3-methyl-	114	C6H10O2	000815-57-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF082416\
Data File : BF089885.D
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Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

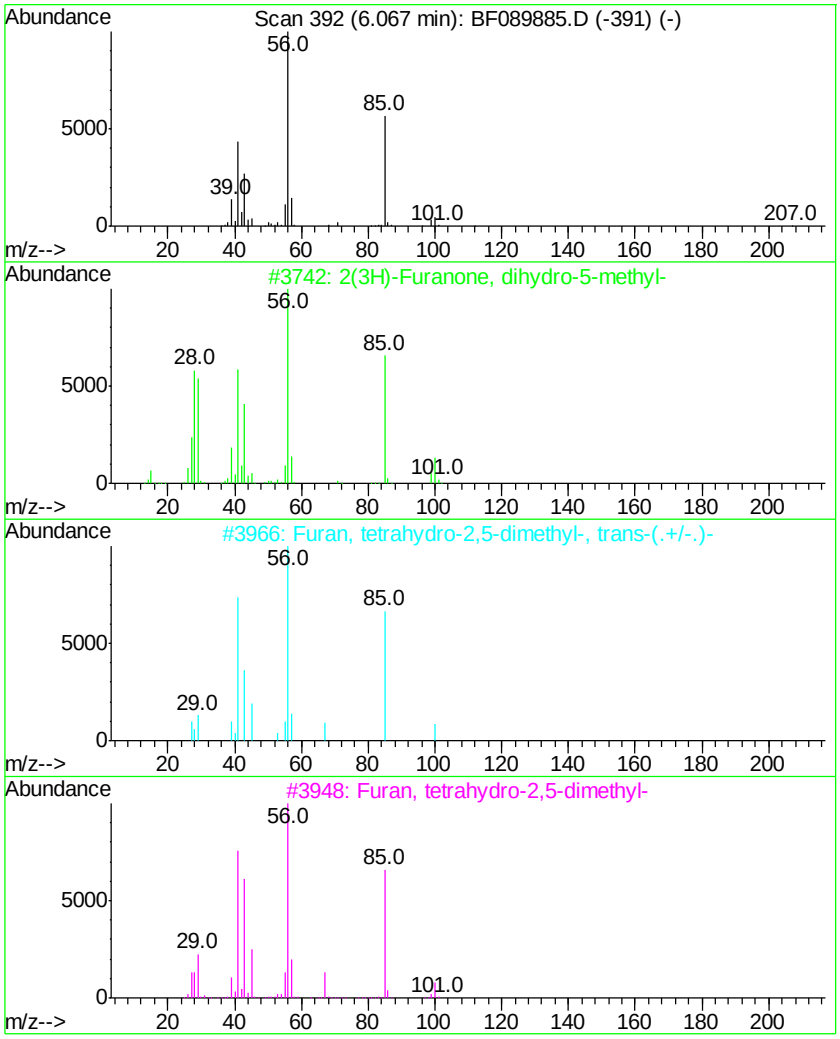
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

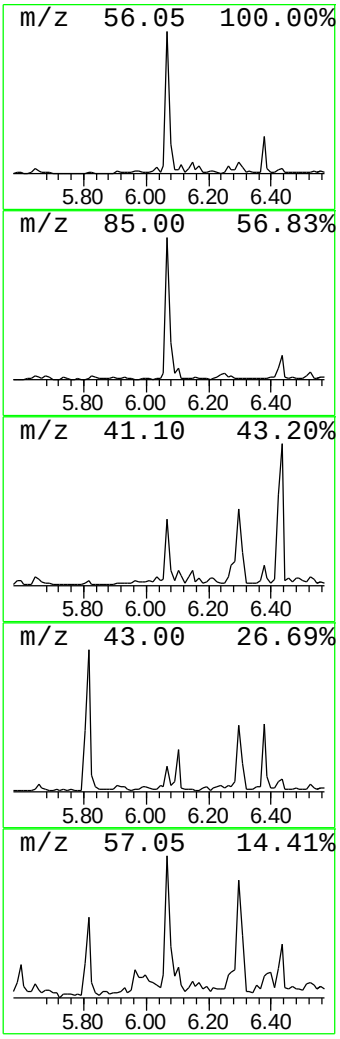
****

Peak Number 5 2(3H)-Furanone, dihydro-5-m... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.07	2.34 ng	279709	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	91
2	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	72
3	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	56
4	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	50
5	Succinic anhydride	100	C4H4O3	000108-30-5	49





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Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
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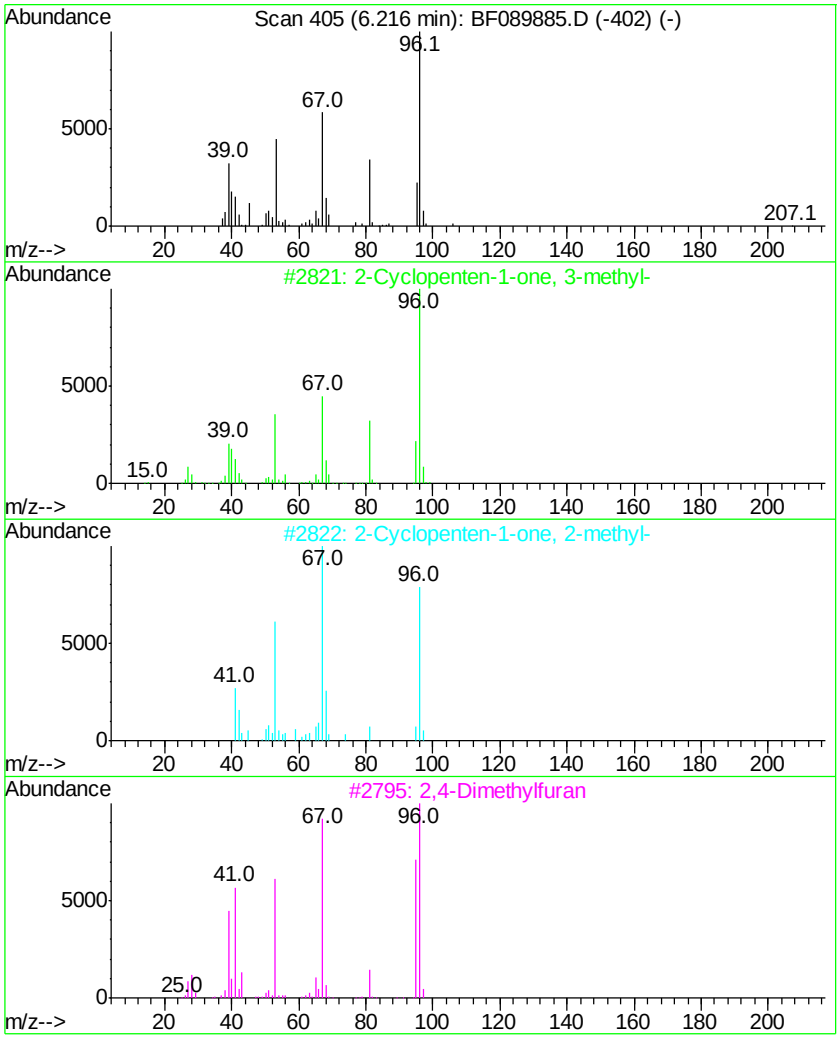
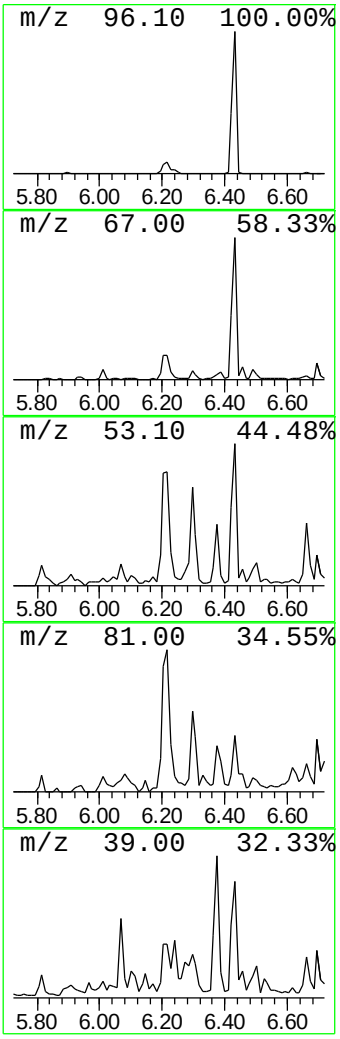
****

Peak Number 6 2-Cyclopenten-1-one, 3-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.22	2.40 ng	286831	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 3-methyl-	96	C6H8O	002758-18-1	91
2	2-Cyclopenten-1-one, 2-methyl-	96	C6H8O	001120-73-6	87
3	2,4-Dimethylfuran	96	C6H8O	003710-43-8	83
4	Furan, 2,5-dimethyl-	96	C6H8O	000625-86-5	59
5	Furo[3,4-b]furan-2,6(3H,4H)-dion...	182	C9H10O4	033644-10-9	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082416\
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Sample : H4577-03
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Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

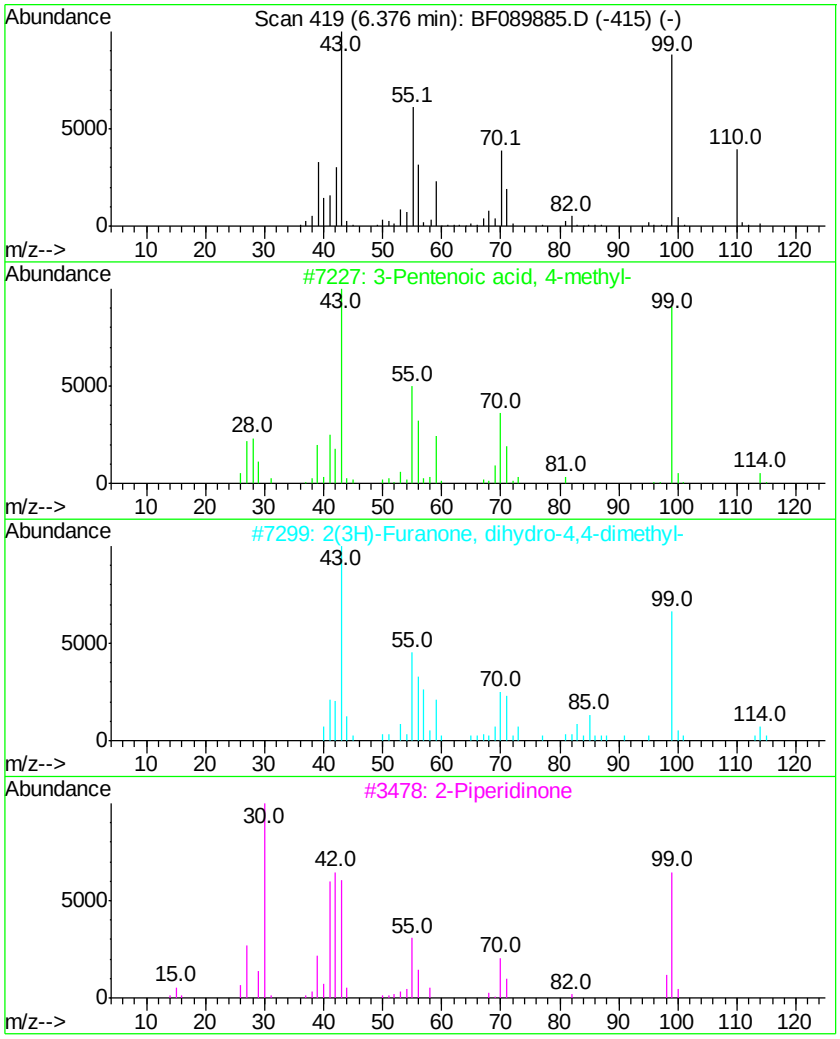
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

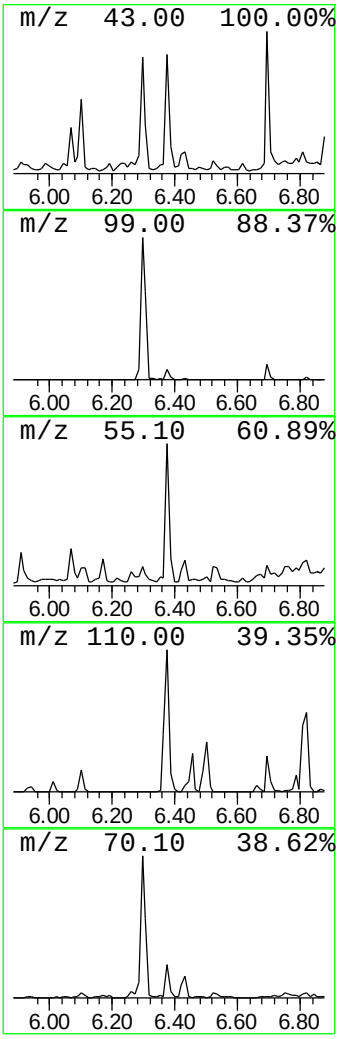
****

Peak Number 7 3-Pentenoic acid, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	4.04 ng	482927	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentenoic acid, 4-methyl-	114	C6H10O2	000504-85-8	64
2	2(3H)-Furanone, dihydro-4,4-dime...	114	C6H10O2	013861-97-7	42
3	2-Piperidinone	99	C5H9NO	000675-20-7	40
4	2(3H)-Furanone, dihydro-5,5-dime...	114	C6H10O2	003123-97-5	38
5	4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	38





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Sample : H4577-03
Misc :
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Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

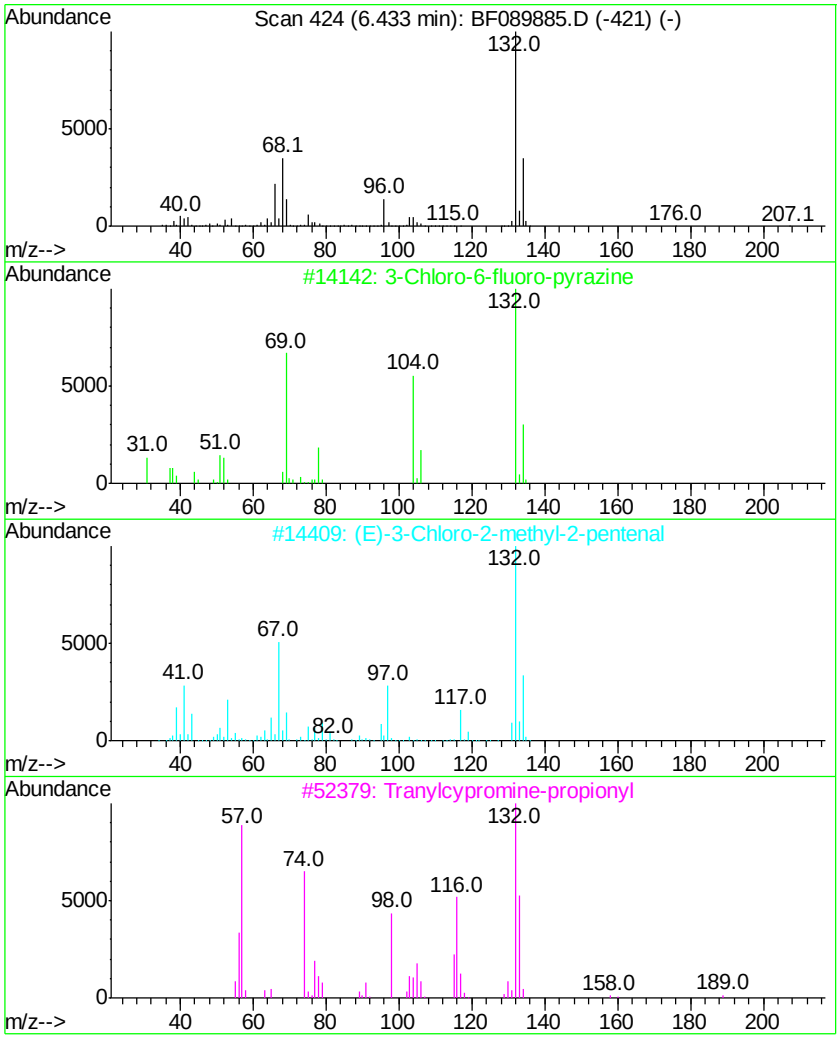
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

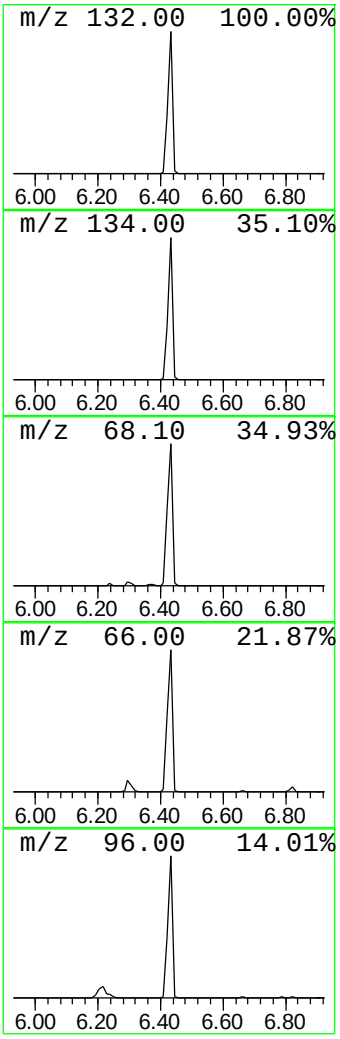
****

Peak Number 8 unknown6.43 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	73.65 ng	8810890	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Amphetaminil	250	C17H18N2	017590-01-1	12
5	Xenon	132	Xe	007440-63-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082416\
Data File : BF089885.D
Acq On : 24 Aug 2016 20:00
Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

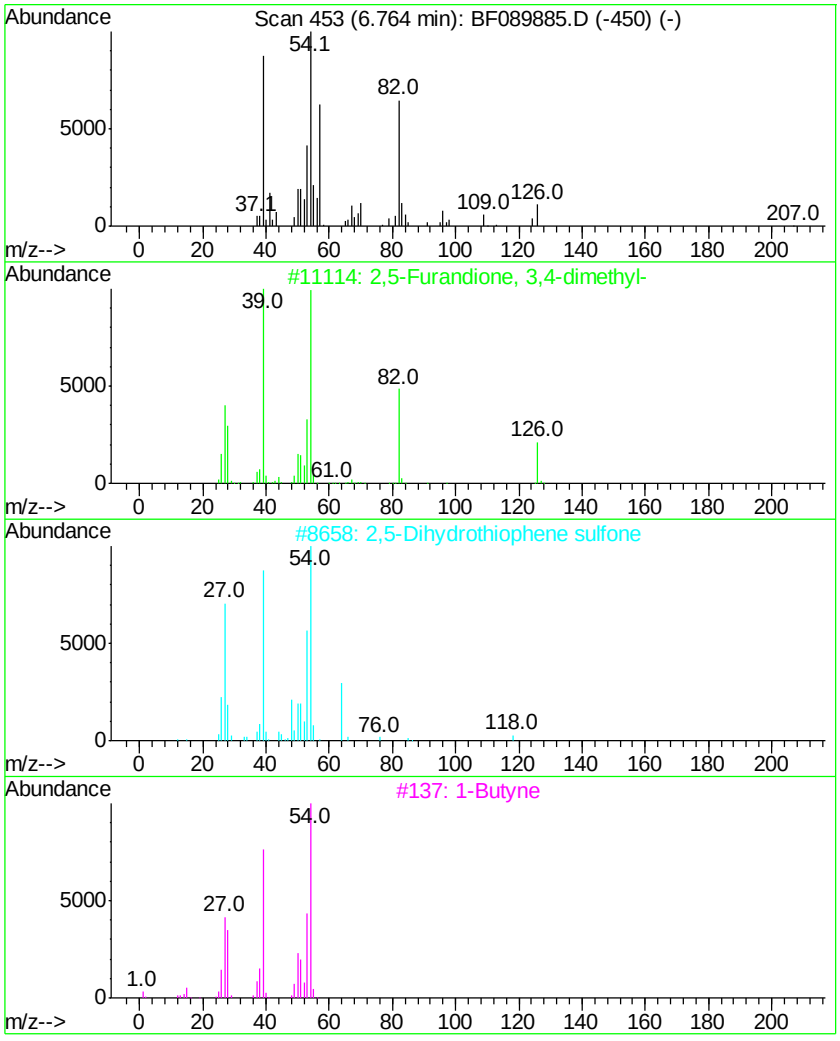
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

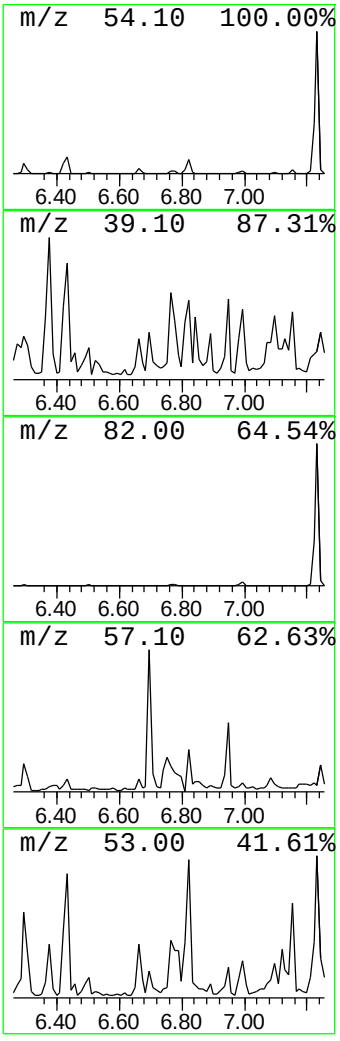
****

Peak Number 9 2,5-Furandione, 3,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	2.40 ng	286905	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Furandione, 3,4-dimethyl-	126	C6H6O3	000766-39-2	90
2	2,5-Dihydrothiophene sulfone	118	C4H6O2S	000077-79-2	78
3	1-Butyne	54	C4H6	000107-00-6	72
4	3-Pentyn-1-ol	84	C5H8O	010229-10-4	47
5	3-Cyclobutene-1,2-dione, 3,4-dim...	110	C6H6O2	001121-15-9	47





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Data File : BF089885.D
Acq On : 24 Aug 2016 20:00
Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

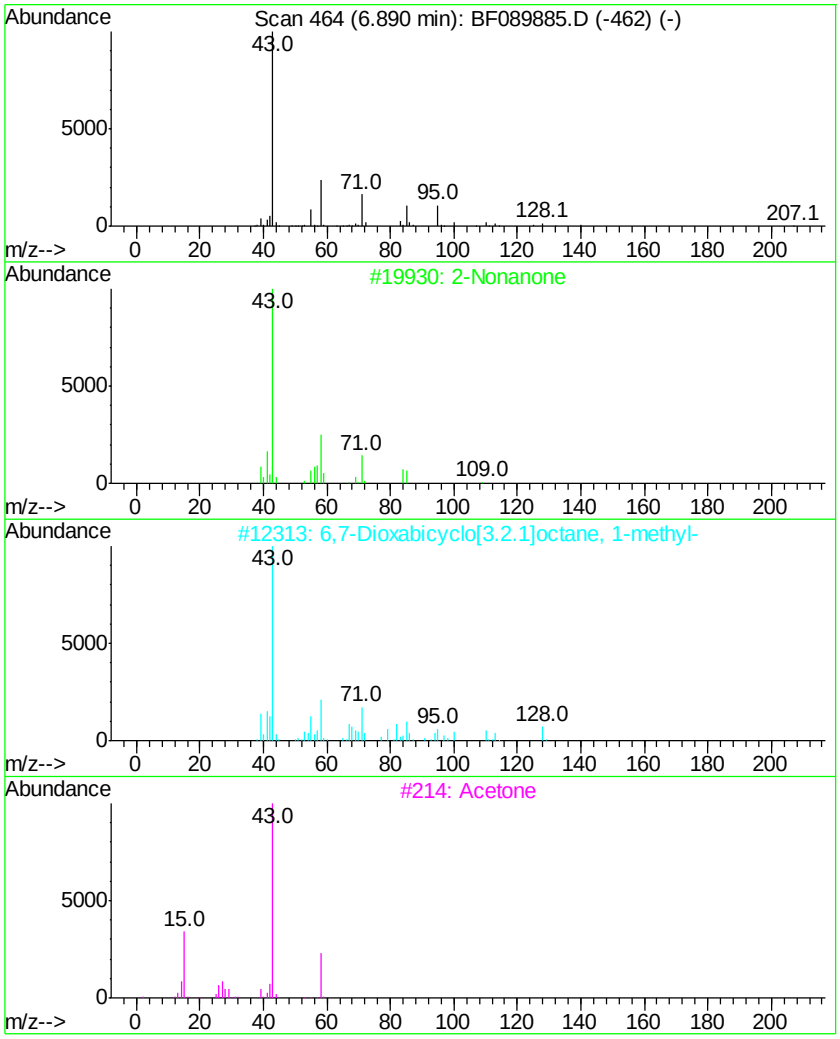
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

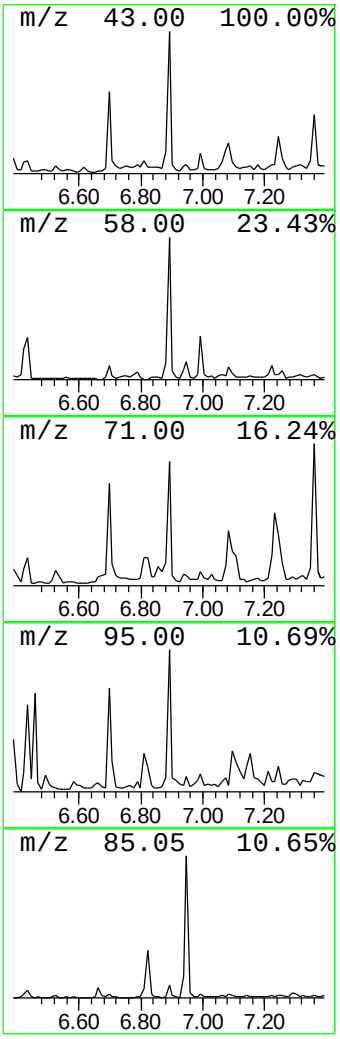
****

Peak Number 11 2-Nonanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	2.90 ng	346449	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Nonanone	142	C9H18O	000821-55-6	42
2	6,7-Dioxabicyclo[3.2.1]octane, 1...	128	C7H12O2	1000142-18-0	38
3	Acetone	58	C3H6O	000067-64-1	38
4	2-Heptanone, 4-methyl-	128	C8H16O	006137-06-0	37
5	2-Heptanone, 3-methyl-	128	C8H16O	002371-19-9	27





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Instrument : BNA_F
ClientSampleId : GW-MW04-081816

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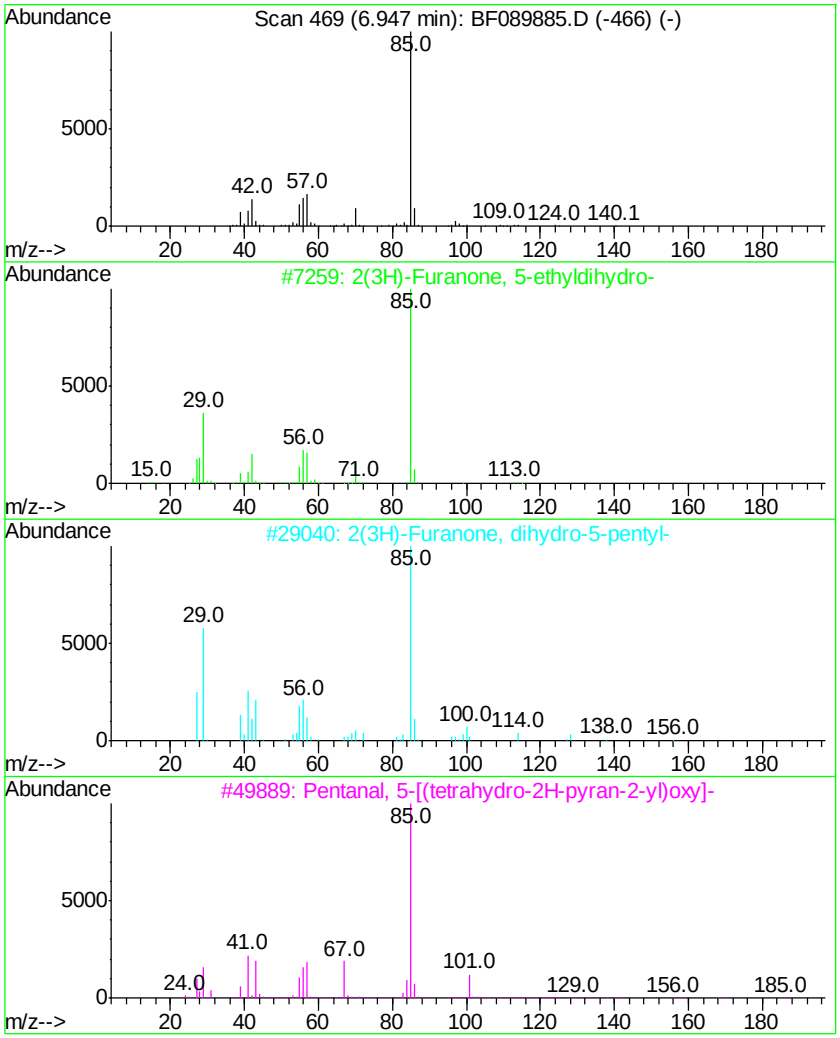
TIC Integration Parameters: LSCINT.P

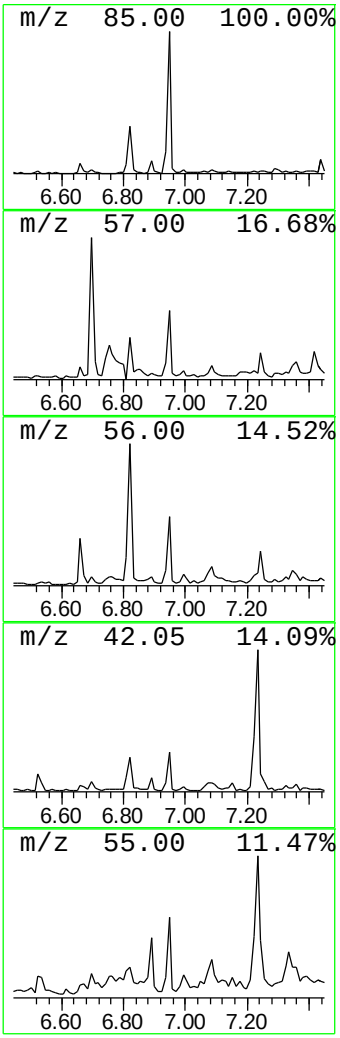
****

Peak Number 12 2(3H)-Furanone, 5-ethyldihy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.95	3.70 ng	442683	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, 5-ethyldihydro-	114	C6H10O2	000695-06-7	91
2	2(3H)-Furanone, dihydro-5-pentyl-	156	C9H16O2	000104-61-0	56
3	Pentanal, 5-[(tetrahydro-2H-pyra...	186	C10H18O3	014194-86-6	45
4	2,2'-Bi-2H-pyran, octahydro-	170	C10H18O2	016282-29-4	45
5	2(3H)-Furanone, 5-butyldihydro-	142	C8H14O2	000104-50-7	43





Library Search Compound Report

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Instrument : BNA_F
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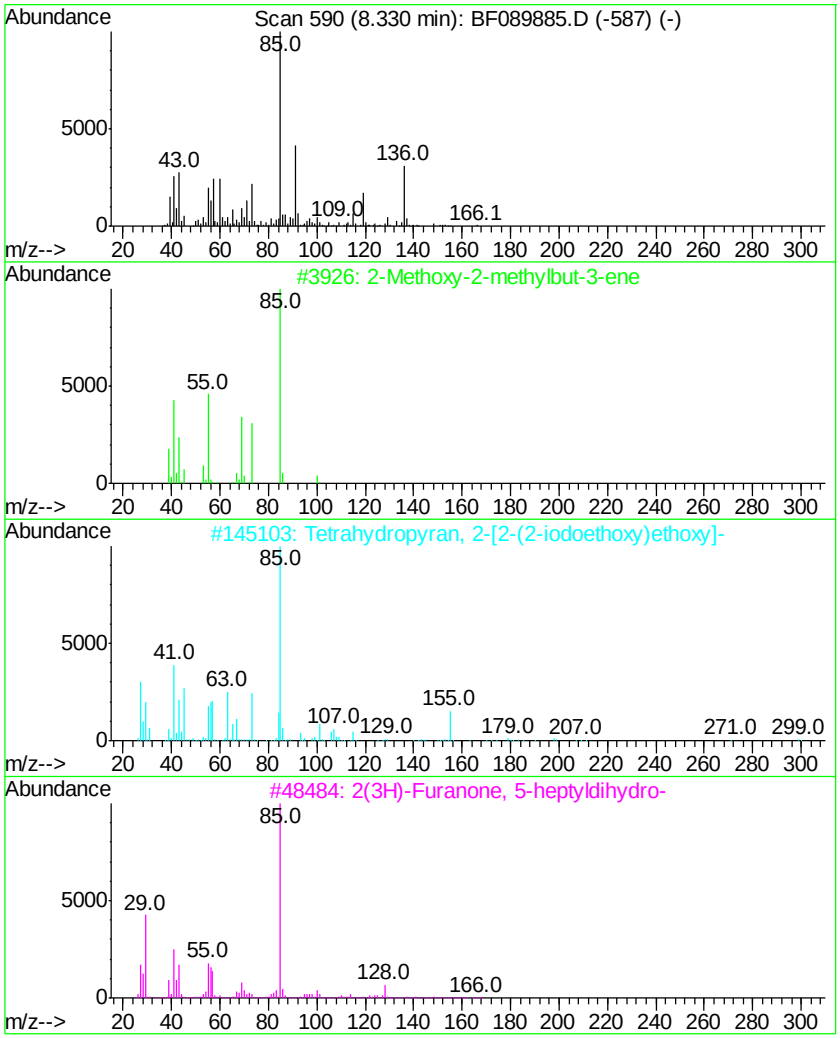
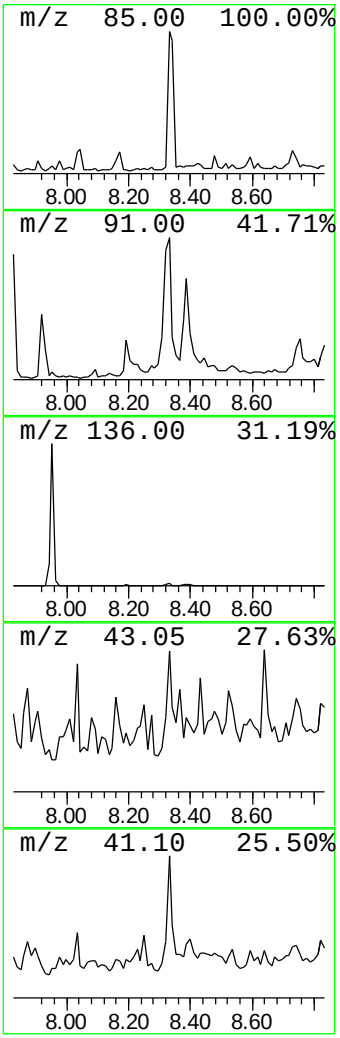
Peak Number 14 unknown8.33 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	5.23 ng	878862	Naphthalene-d8	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-2-methylbut-3-ene	100	C6H12O	040426-44-6	49
2	Tetrahydropyran, 2-[2-(2-iodoeth...	300	C9H17IO3	088454-93-7	43
3	2(3H)-Furanone, 5-heptyldihydro-	184	C11H20O2	000104-67-6	38
4	2(3H)-Furanone, 5-hexyldihydro-	170	C10H18O2	000706-14-9	38
5	Thiazole	85	C3H3NS	000288-47-1	38





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ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
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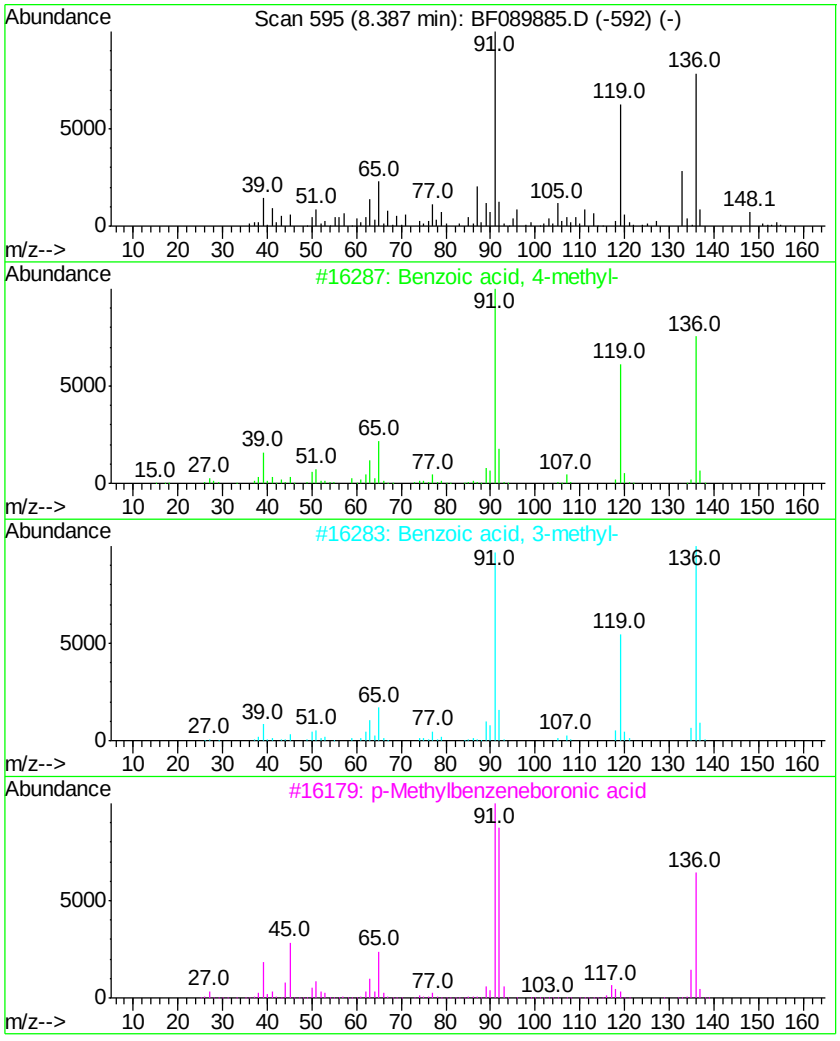
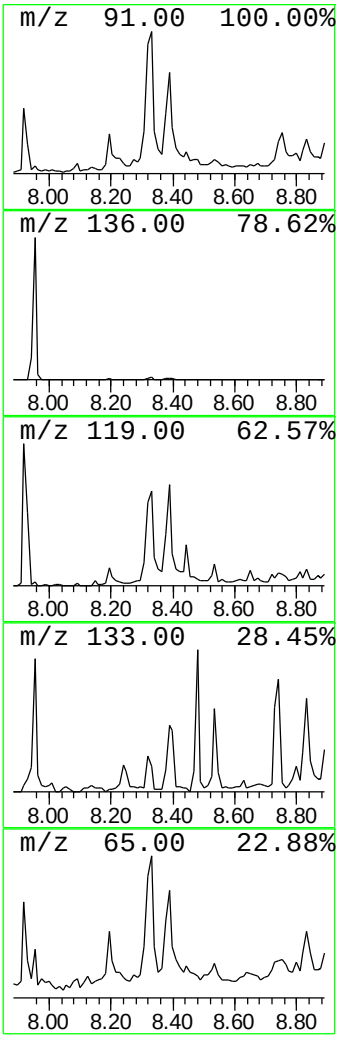
Peak Number 15 Benzoic acid, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.39	3.35 ng	563851	Naphthalene-d8	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	76
3	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	49
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	49
5	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	42





Library Search Compound Report

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Operator : UM/SJ
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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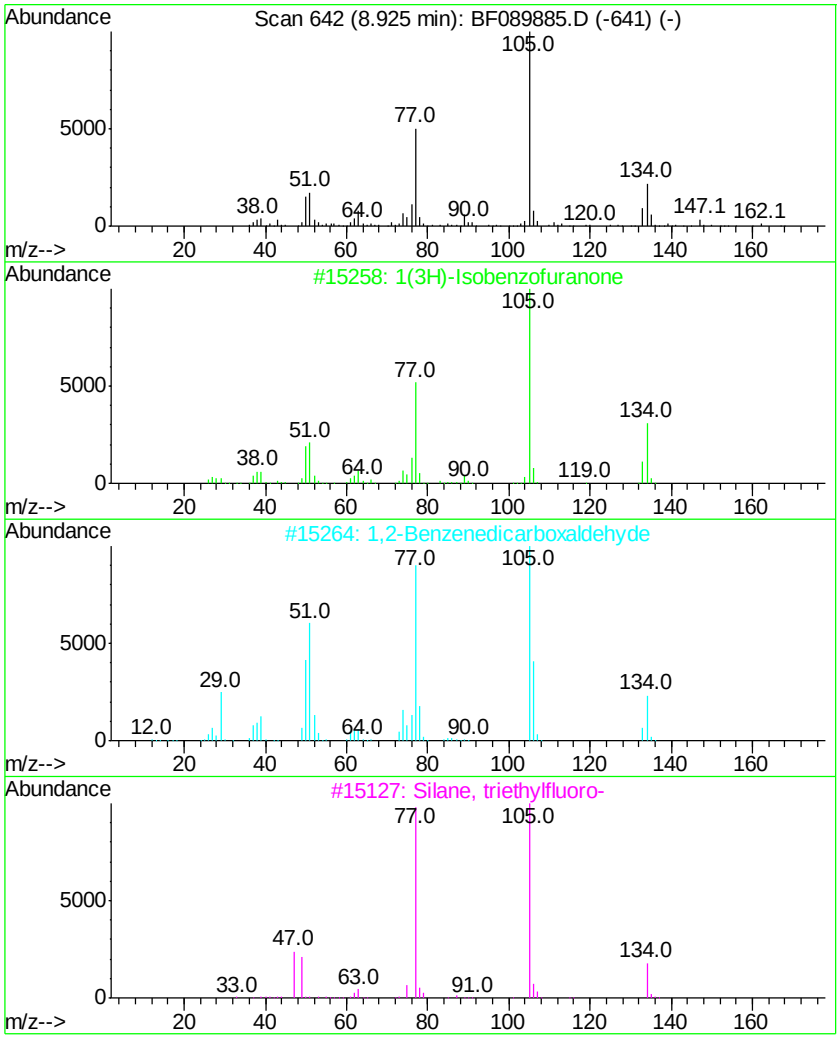
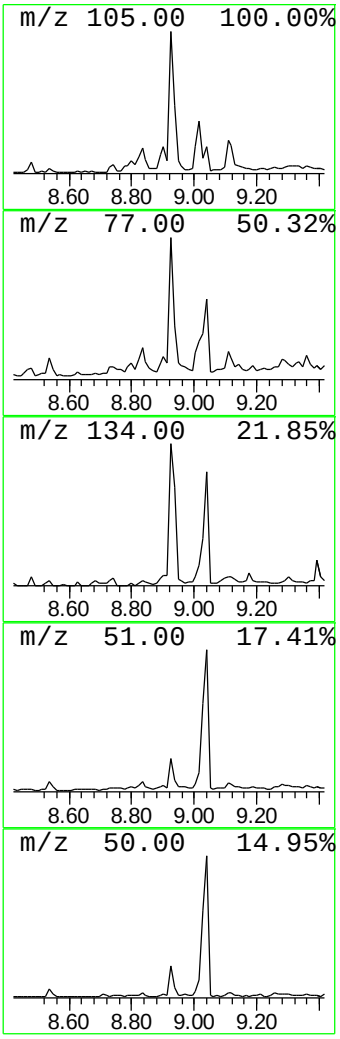
Peak Number 16 1(3H)-Isobenzofuranone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	3.56 ng	734887	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	94
2	1,2-Benzenedicarboxaldehyde	134	C8H6O2	000643-79-8	72
3	Silane, triethylfluoro-	134	C6H15FSi	000358-43-0	53
4	S-Benzoyl-N-(p-nitrobenzylidene)...	286	C14H10N2O3S	139776-09-3	50
5	Benzoylformic acid	150	C8H6O3	000611-73-4	50





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Data File : BF089885.D
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Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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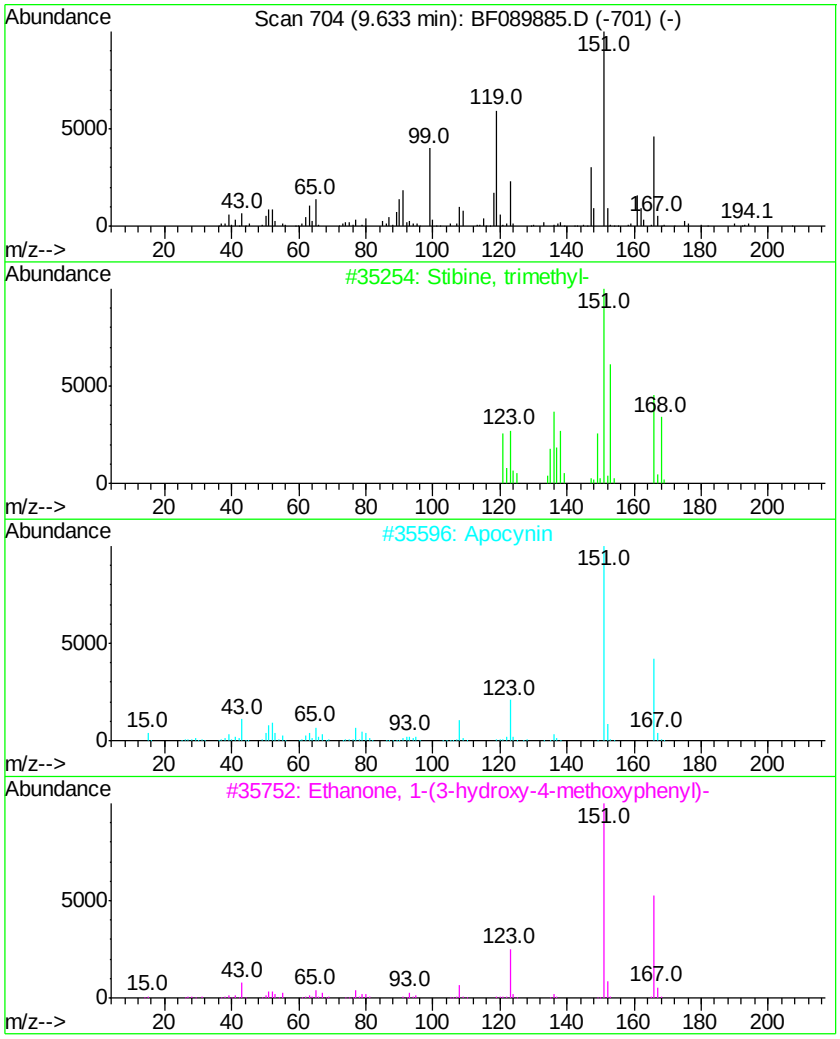
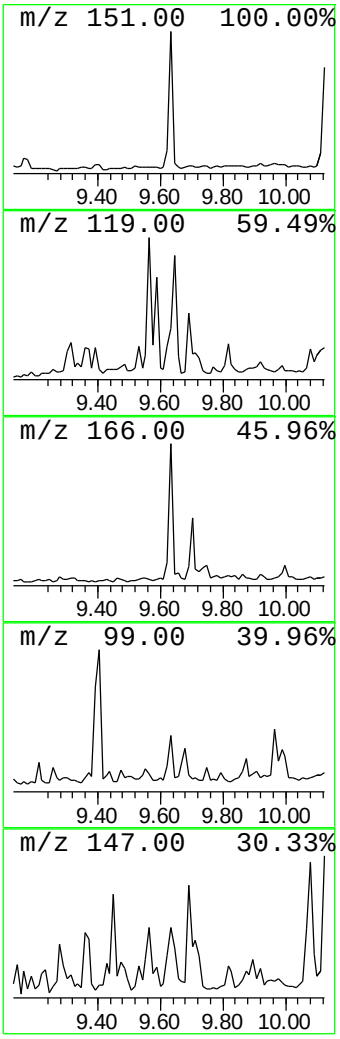
****

Peak Number 17 Stibine, trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	2.51 ng	519537	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stibine, trimethyl-	166	C3H9Sb	000594-10-5	53
2	Apocynin	166	C9H10O3	000498-02-2	50
3	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	45
4	Ethanone, 1-[4-(methylthio)phenyl]-	166	C9H10OS	001778-09-2	43
5	Ethanone, 1-(2-hydroxy-6-methoxy...	166	C9H10O3	000703-23-1	43





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Operator : UM/SJ
Sample : H4577-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-MW04-081816

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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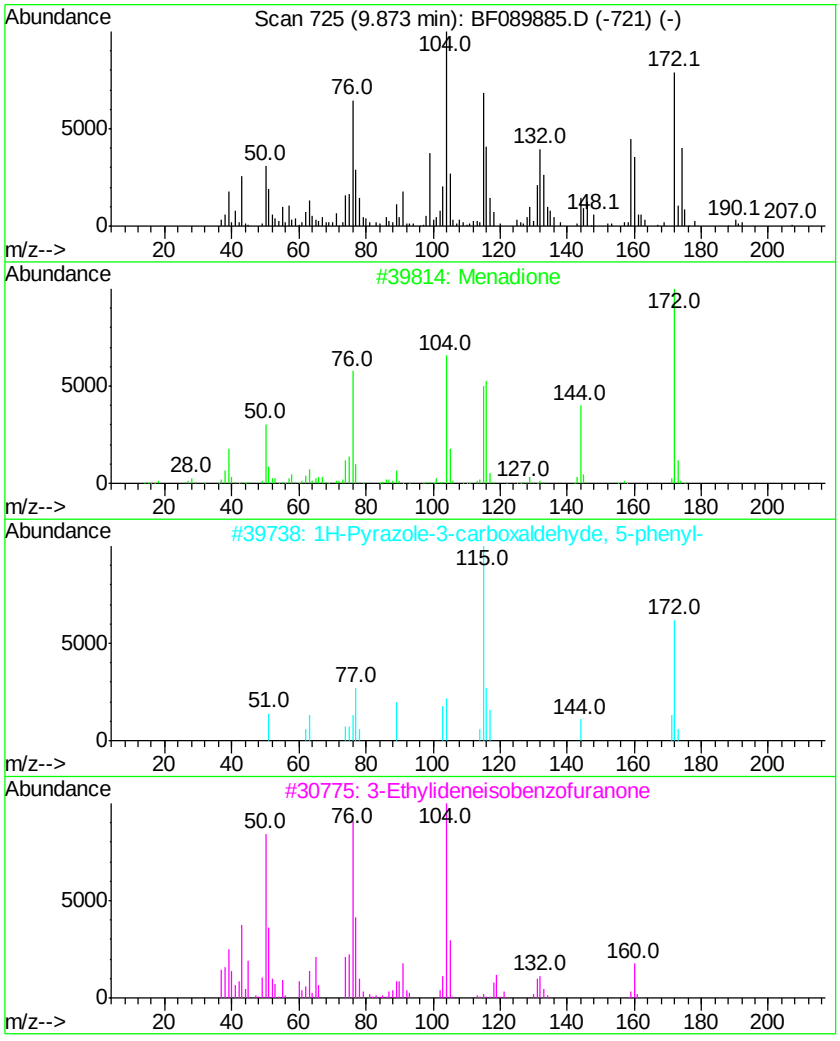
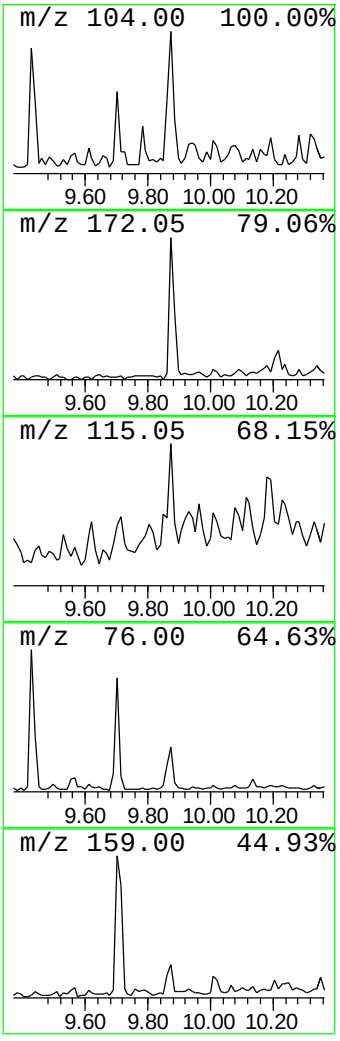
Peak Number 18 unknown9.87 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	2.59 ng	534853	Acenaphthene-d10	9.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Menadione	172	C11H8O2	000058-27-5	38
2	1H-Pyrazole-3-carboxaldehyde, 5-...	172	C10H8N2O	057204-65-6	30
3	3-Ethylideneisobenzofuranone	160	C10H8O2	004767-63-9	30
4	4-Pyrimidinol, 5-phenyl-	172	C10H8N2O	022433-69-8	25
5	Spiro[isobenzofuran-1(3H)-one-3,...	204	C11H8O4	054103-04-7	22





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ClientSampleId : GW-MW04-081816

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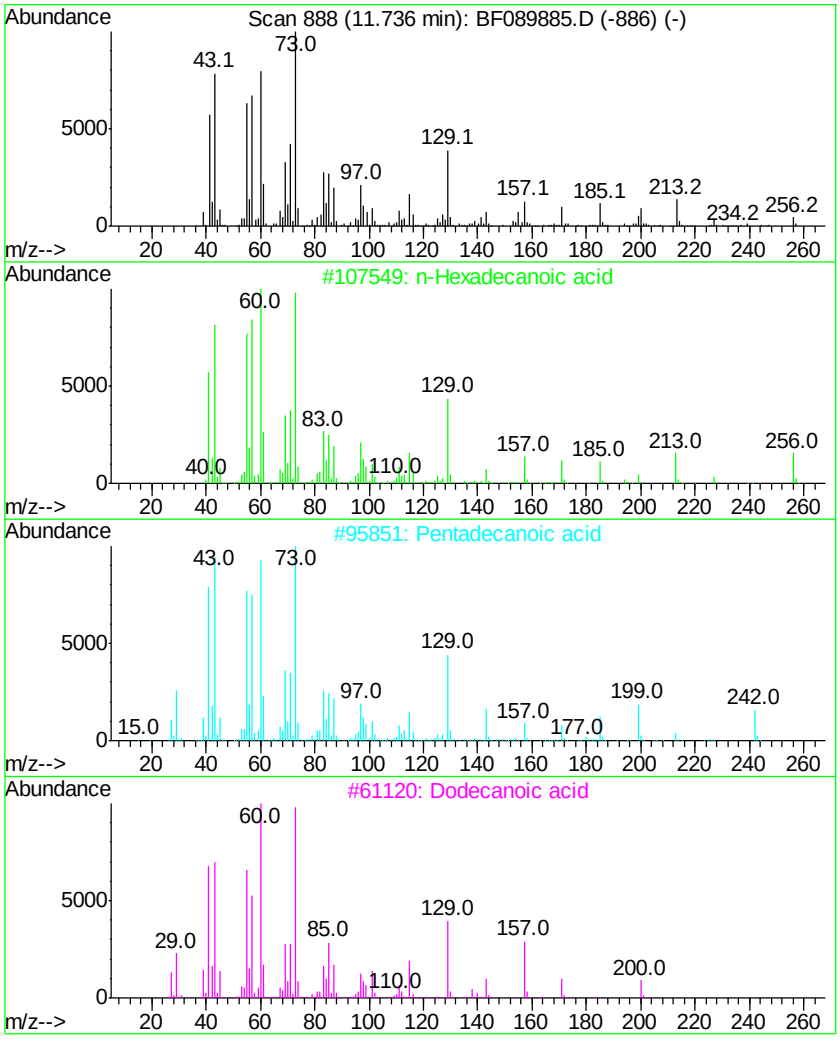
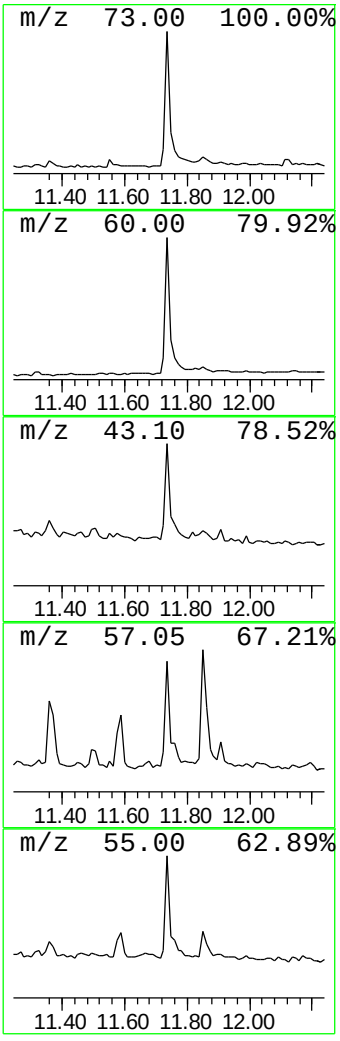
Peak Number 19 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	2.70 ng	501018	Phenanthrene-d10	11.18

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	94
3	Dodecanoic acid	200	C12H24O2	000143-07-7	86
4	Tridecanoic acid	214	C13H26O2	000638-53-9	74
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





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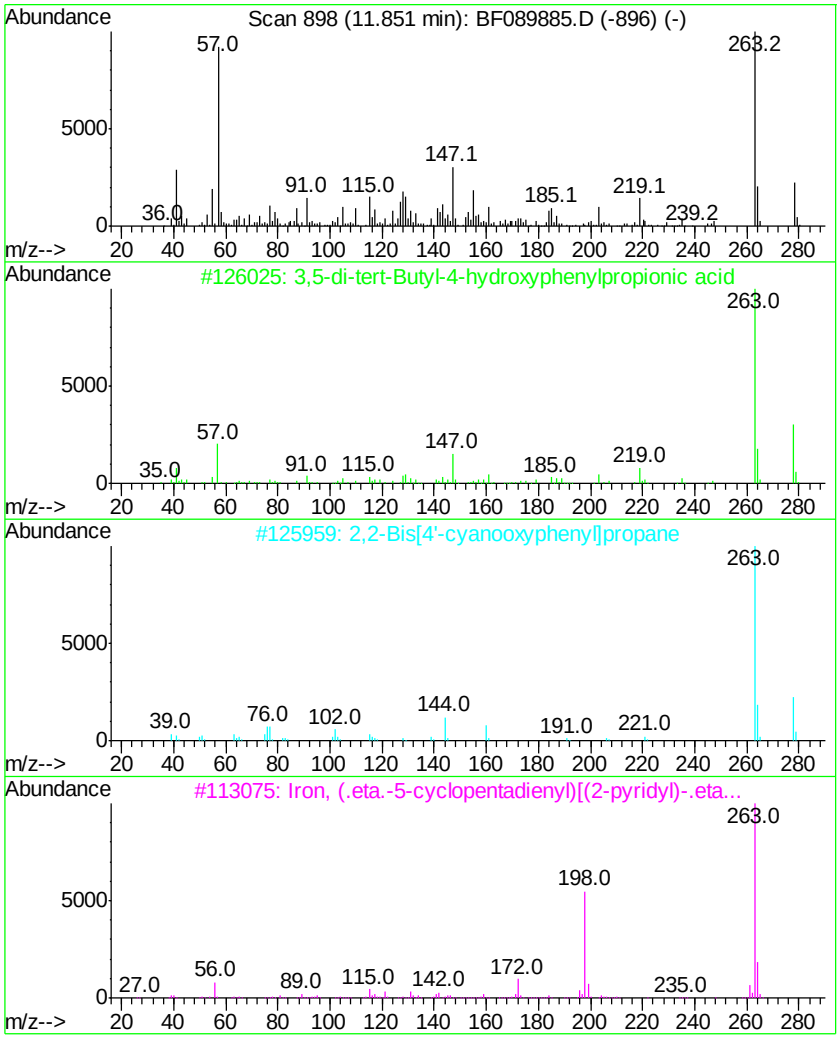
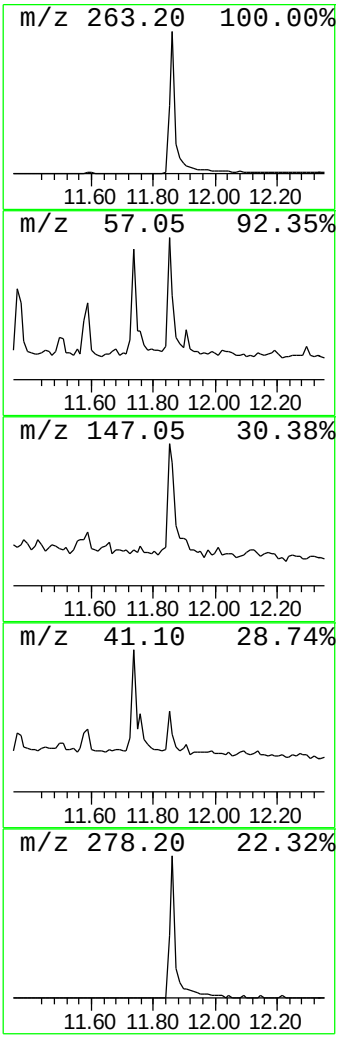
Peak Number 20 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	2.85 ng	529053	Phenanthrene-d10	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxyphenyl...	278	C17H26O3	020170-32-5	95
2	2,2-Bis[4'-cyanooxyphenyl]propane	278	C17H14N2O2	1000322-13-3	58
3	Iron, (.eta.-5-cyclopentadienyl)...	263	C15H13FeN	1000164-28-2	46
4	Trimethyl(2,6 ditert.-butylpheno...	278	C17H30OSi	010416-73-6	40
5	4,6-Dinitro-1,1,3,3,5-pentamethy...	278	C14H18N2O4	000116-66-5	38





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.79	5.8	ng	689738	1	6.66	2392720	20.0
2,5-Hexanedione	5.82	3.3	ng	393417	1	6.66	2392720	20.0
2(3H)-Furanone, d...	6.07	2.3	ng	279709	1	6.66	2392720	20.0
2-Cyclopenten-1-o...	6.22	2.4	ng	286831	1	6.66	2392720	20.0
3-Pentenoic acid,...	6.38	4.0	ng	482927	1	6.66	2392720	20.0
unknown6.43	6.43	73.7	ng	8810890	1	6.66	2392720	20.0
2,5-Furandione, 3...	6.76	2.4	ng	286905	1	6.66	2392720	20.0
2-Nonanone	6.89	2.9	ng	346449	1	6.66	2392720	20.0
2(3H)-Furanone, 5...	6.95	3.7	ng	442683	1	6.66	2392720	20.0
unknown8.33	8.33	5.2	ng	878862	2	7.95	3361430	20.0
Benzoic acid, 4-m...	8.39	3.4	ng	563851	2	7.95	3361430	20.0
1(3H)-Isobenzofur...	8.92	3.6	ng	734887	3	9.70	4132150	20.0
Stibine, trimethyl-	9.63	2.5	ng	519537	3	9.70	4132150	20.0
unknown9.87	9.87	2.6	ng	534853	3	9.70	4132150	20.0
n-Hexadecanoic acid	11.74	2.7	ng	501018	4	11.18	3708630	20.0
3,5-di-tert-Butyl...	11.85	2.9	ng	529053	4	11.18	3708630	20.0