LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062317\
Data File : BF096171.D
Acq On : 23 Jun 2017 21:30
Operator : SJ/MA
Sample : I3775-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

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-BF060517.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	1.540	7	9	36	rVB	849557	1612766	34.20%	5.944%
2	4.428	496	500	524	rBV	58010	179553	3.81%	0.662%
3	5.145	618	622	652	rBV	513765	1317111	27.93%	4.855%
4	6.875	912	916	923	rBV	321742	771221	16.35%	2.843%
5	6.933	923	926	932	rBV	537975	1014371	21.51%	3.739%
6	7.257	977	981	994	rVB	296548	386796	8.20%	1.426%
7	7.492	1017	1021	1036	rBV	798054	1101992	23.37%	4.062%
8	8.180	1134	1138	1159	rBV	445596	823744	17.47%	3.036%
9	9.292	1323	1327	1342	rBV	346056	516824	10.96%	1.905%
10	11.074	1624	1630	1648	rBV	1201918	1542259	32.70%	5.684%
11	11.774	1744	1749	1761	rBV	227464	307638	6.52%	1.134%
12	12.110	1802	1806	1812	rBV2	445358	568200	12.05%	2.094%
13	13.410	2023	2027	2044	rBV	576574	876933	18.59%	3.232%
14	14.504	2209	2213	2226	rVB	374132	545332	11.56%	2.010%
15	14.739	2247	2253	2260	rBV	137722	184977	3.92%	0.682%
16	15.145	2318	2322	2328	rBV	49254	61119	1.30%	0.225%
17	15.551	2380	2391	2394	rBV	2584212	4488727	95.18%	16.544%
18	16.421	2535	2539	2544	rBV	60217	64664	1.37%	0.238%
19	16.650	2574	2578	2589	rBV2	77242	122933	2.61%	0.453%
20	16.803	2599	2604	2608	rBV	1269266	1427954	30.28%	5.263%
21	16.898	2615	2620	2626	rVB	937898	1106461	23.46%	4.078%
22	17.056	2643	2647	2650	rBV	61998	64660	1.37%	0.238%
23	17.092	2650	2653	2658	rVB	78922	79407	1.68%	0.293%
24	17.262	2678	2682	2686	rBV	62936	69087	1.46%	0.255%
25	17.539	2725	2729	2733	rBV	46207	48621	1.03%	0.179%
26	17.750	2761	2765	2768	rVB	48374	54536	1.16%	0.201%
27	18.156	2828	2834	2835	rBV2	80292	123055	2.61%	0.454%
28	18.244	2845	2849	2856	rBV	306931	388113	8.23%	1.430%
29	18.339	2857	2865	2868	rVV	3135686	4716101	100.00%	17.382%
30	18.392	2868	2874	2878	rVV	37861	49896	1.06%	0.184%
31	18.574	2898	2905	2910	rVB	56068	68421	1.45%	0.252%
32	18.868	2951	2955	2959	rBV	41713	47522	1.01%	0.175%
33	18.950	2964	2969	2978	rVB	307312	346880	7.36%	1.279%
34	19.127	2995	2999	3003	rBV2	64778	82832	1.76%	0.305%

LSC Area Percent Report

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Acq On : 23 Jun 2017 21:30
Operator : SJ/MA
Sample : I3775-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

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-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.174	3003	3007	3014	rVB	215559	247555	5.25%	0.912%
36	19.280	3021	3025	3029	rBV	59358	69694	1.48%	0.257%
37	19.327	3029	3033	3037	rVB	41799	50253	1.07%	0.185%
38	19.697	3089	3096	3102	rVB2	84769	147583	3.13%	0.544%
39	19.921	3128	3134	3143	rVV2	299879	486285	10.31%	1.792%
40	20.021	3147	3151	3156	rVB	41924	53379	1.13%	0.197%
41	20.391	3211	3214	3217	rBV	42472	55817	1.18%	0.206%
42	20.474	3224	3228	3233	rVB	91350	119986	2.54%	0.442%
43	20.603	3248	3250	3256	rVB	41016	54076	1.15%	0.199%
44	20.733	3265	3272	3276	rVB4	38402	85452	1.81%	0.315%
45	21.256	3357	3361	3366	rBV	40017	71509	1.52%	0.264%
46	21.485	3396	3400	3408	rVB	28006	58530	1.24%	0.216%
47	22.321	3534	3542	3553	rBV	111276	288426	6.12%	1.063%
48	23.791	3783	3792	3803	rBV	46370	182114	3.86%	0.671%

Sum of corrected areas: 27131365

LSC Report - Integrated Chromatogram

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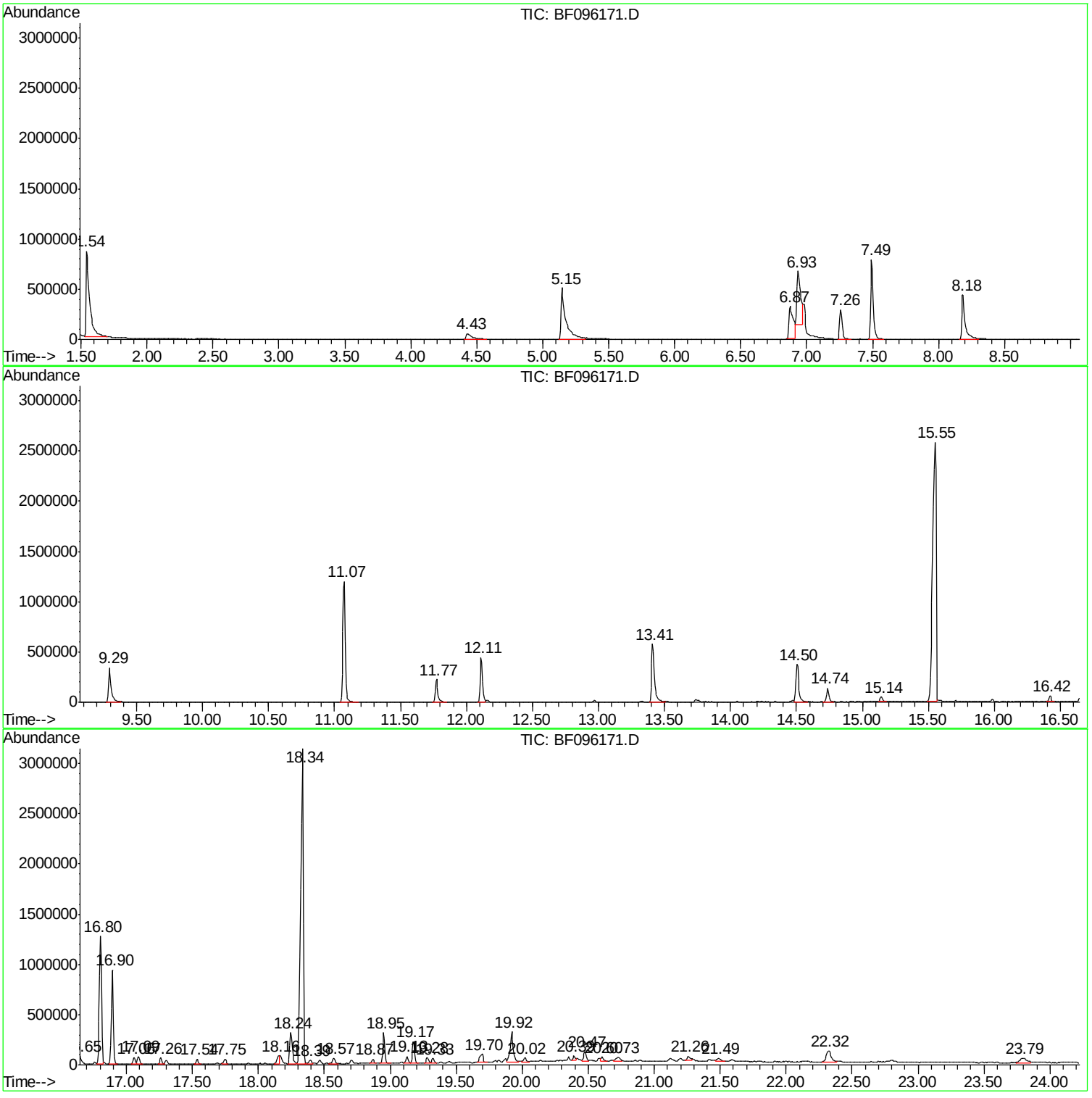
Operator : SJ/MA
Sample : I3775-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062317\
Data File : BF096171.D
Acq On : 23 Jun 2017 21:30
Operator : SJ/MA
Sample : I3775-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

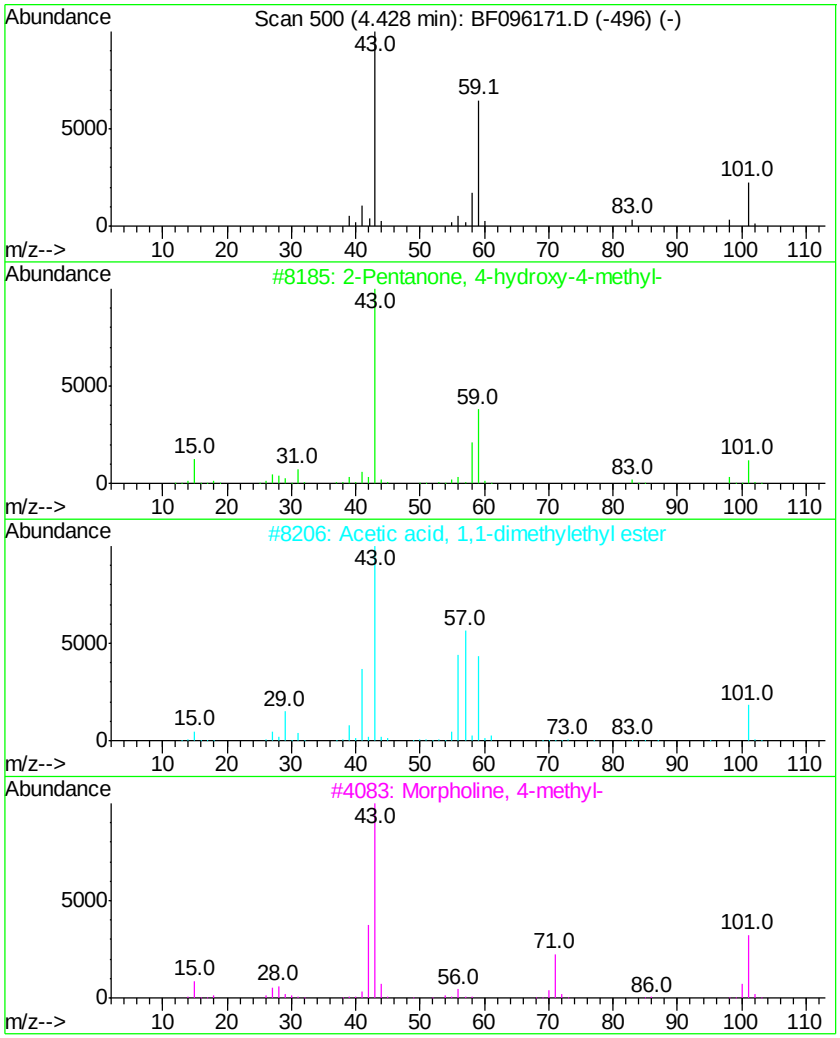
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

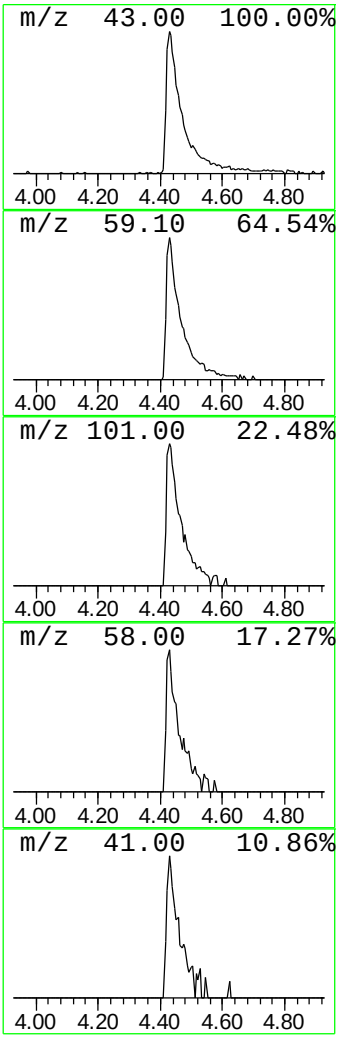
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.43	9.28 ng	179553	1,4-Dichlorobenzene-d4	7.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





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Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
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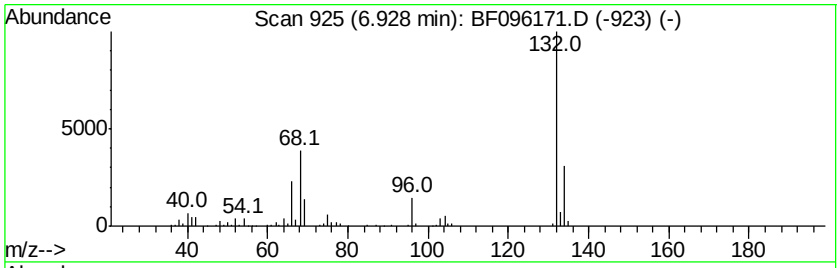
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

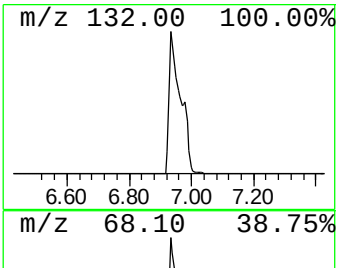
****

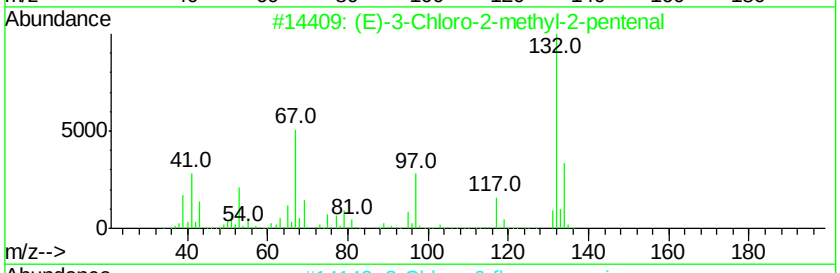
Peak Number 3 unknown6.93 Concentration Rank 4

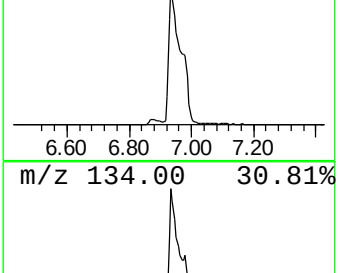
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	52.45 ng	1014370	1,4-Dichlorobenzene-d4	7.26

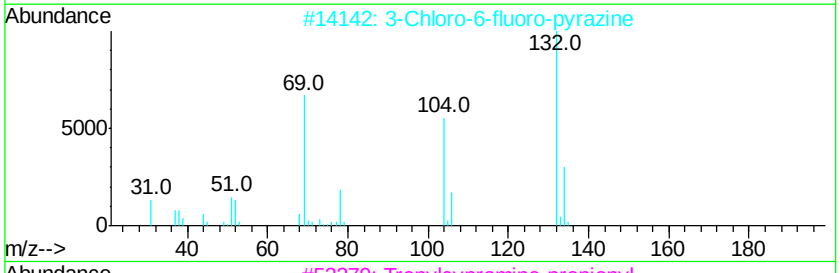
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9

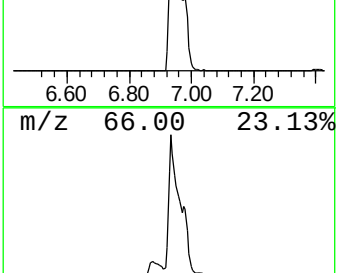


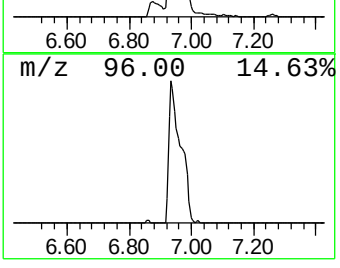


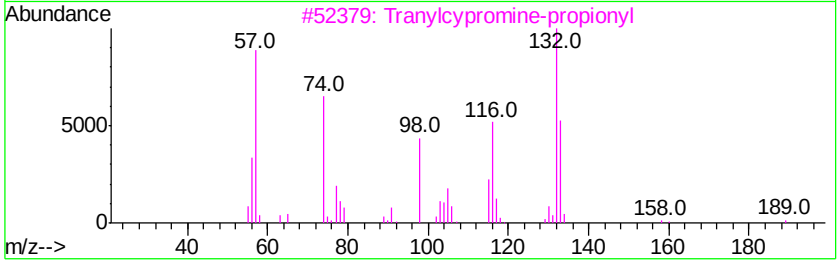












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Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

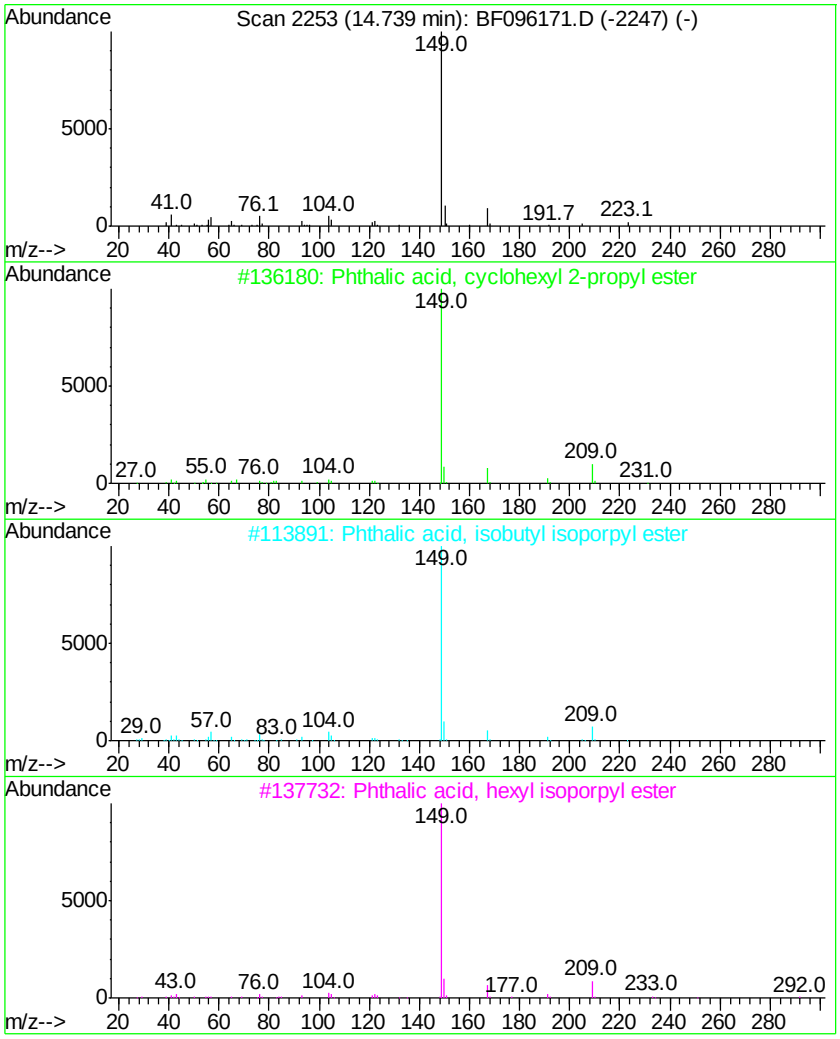
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

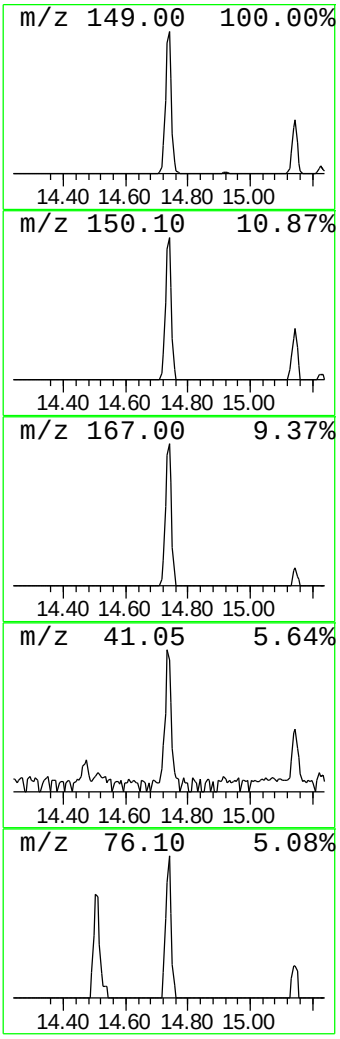
****

Peak Number 5 Phthalic acid, cyclohexyl 2... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	6.78 ng	184977	Phenanthrene-d10	14.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, cyclohexyl 2-prop...	290	C17H22O4	1000315-56-4	78
2	Phthalic acid, isobutyl isoporpy...	264	C15H20O4	1000315-00-3	78
3	Phthalic acid, hexyl isoporpyl e...	292	C17H24O4	1000315-00-0	78
4	Phthalic acid, isohexyl isoporpy...	292	C17H24O4	1000315-00-4	78
5	Phthalic acid, dec-2-yl isobutyl...	362	C22H34O4	1000356-93-8	78





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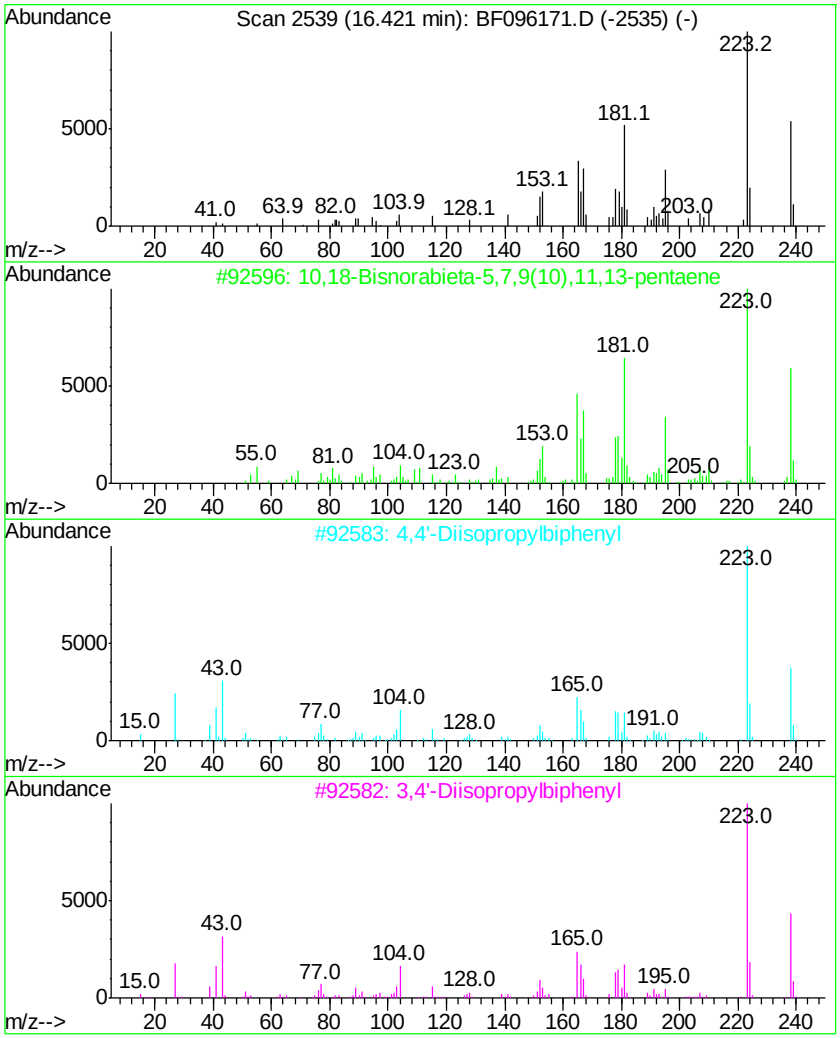
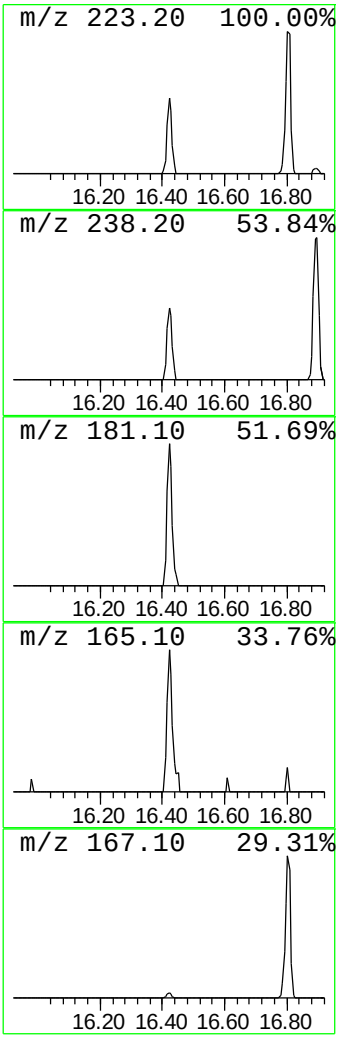
****

Peak Number 6 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	3.33 ng	64664	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	89
3	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	76
4	4,4'-Diacetyl biphenyl	238	C16H14O2	000787-69-9	46
5	Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	46





Library Search Compound Report

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ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
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TIC Library : C:\DATABASE\NIST11.L
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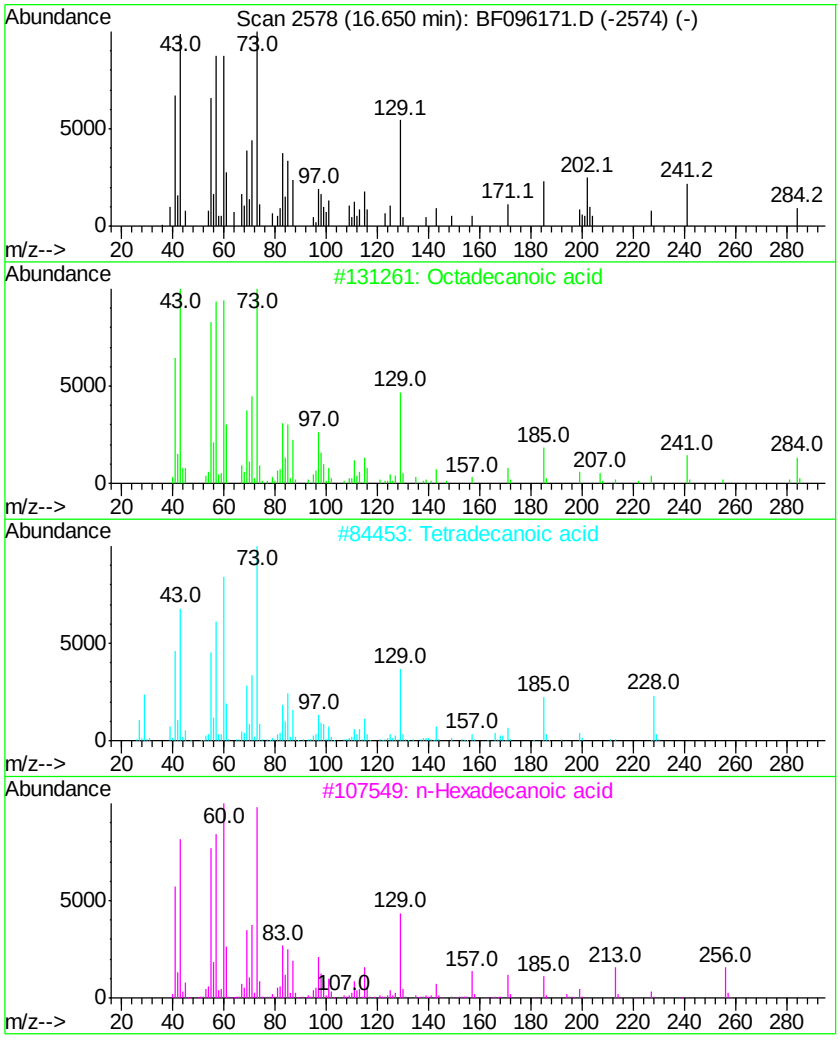
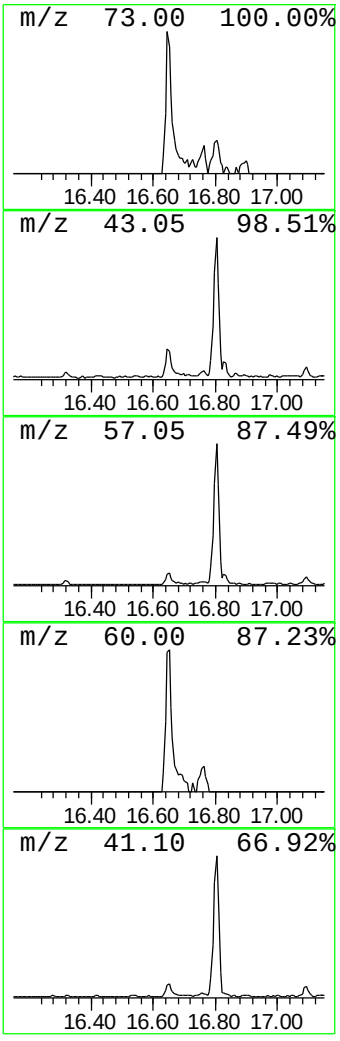
****

Peak Number 7 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	6.33 ng	122933	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	64





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

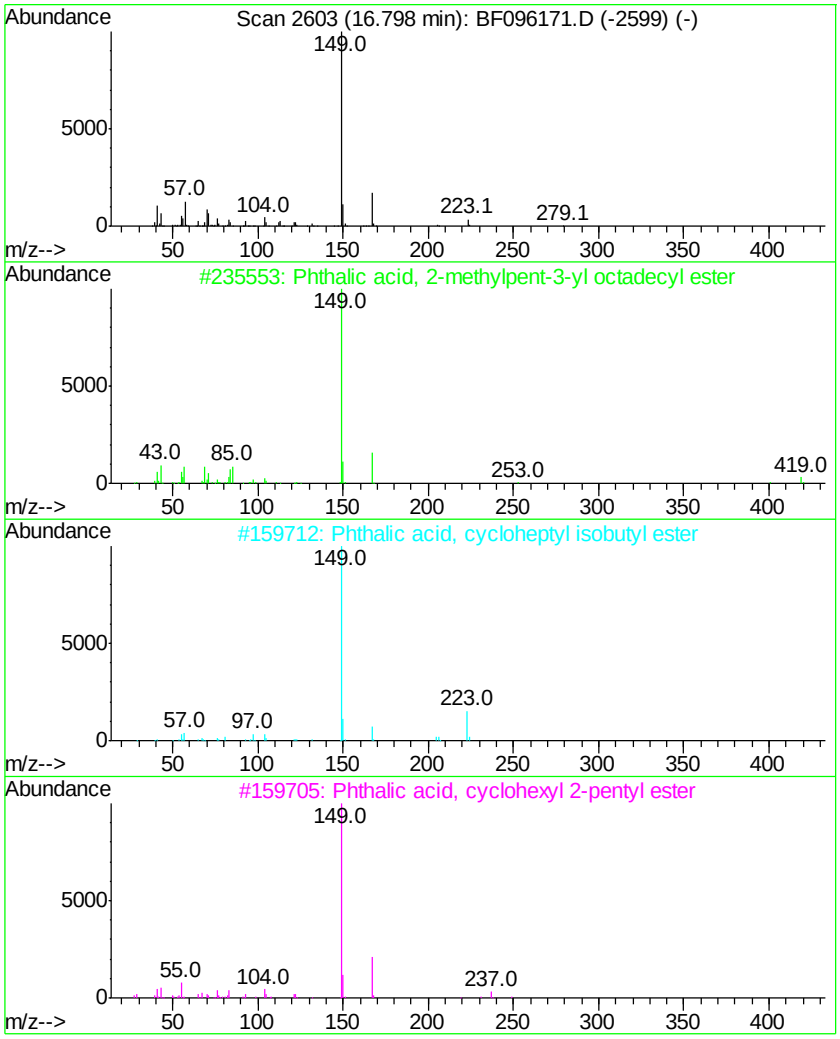
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

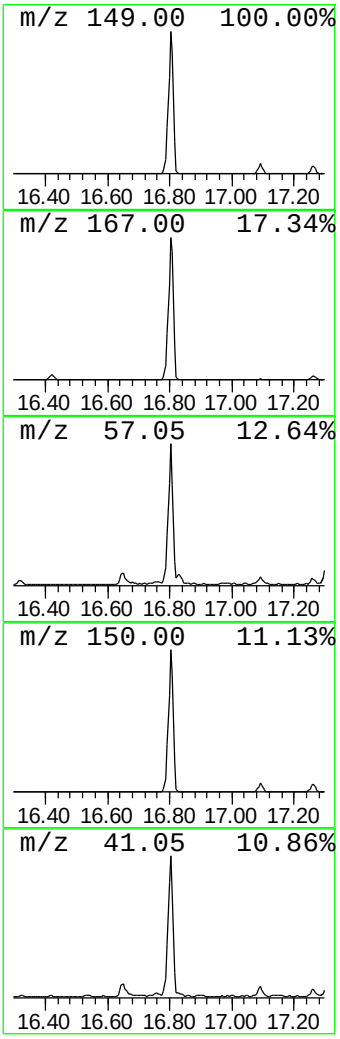
****

Peak Number 8 Phthalic acid, 2-methylpent... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	73.58 ng	1427950	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2-methylpent-3-yl...	502	C32H54O4	1000356-92-2	86
2	Phthalic acid, cycloheptyl isobu...	318	C19H26O4	1000322-82-8	83
3	Phthalic acid, cyclohexyl 2-pent...	318	C19H26O4	1000315-55-3	80
4	Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	78
5	Phthalic acid, di(hept-3-yl) ester	362	C22H34O4	1000357-00-0	78





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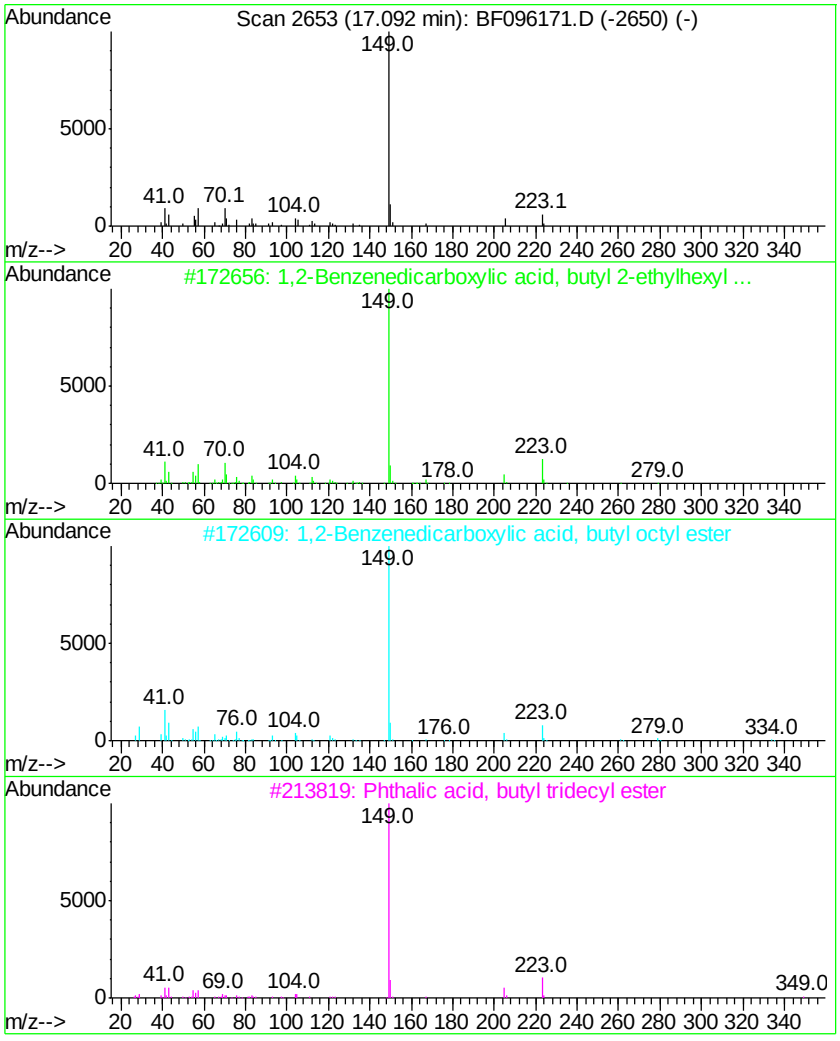
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

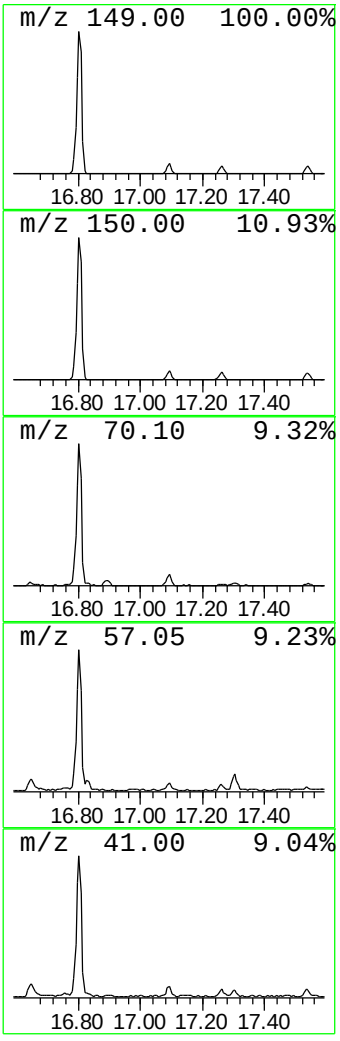
****

Peak Number 9 1,2-Benzenedicarboxylic aci... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.09	4.09 ng	79407	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	90
2	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	86
3	Phthalic acid, butyl tridecyl ester	404	C25H40O4	1000308-99-3	83
4	Phthalic acid, butyl hexyl ester	306	C18H26O4	1000308-99-5	80
5	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-19-0	78





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Acq On : 23 Jun 2017 21:30
Operator : SJ/MA
Sample : I3775-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

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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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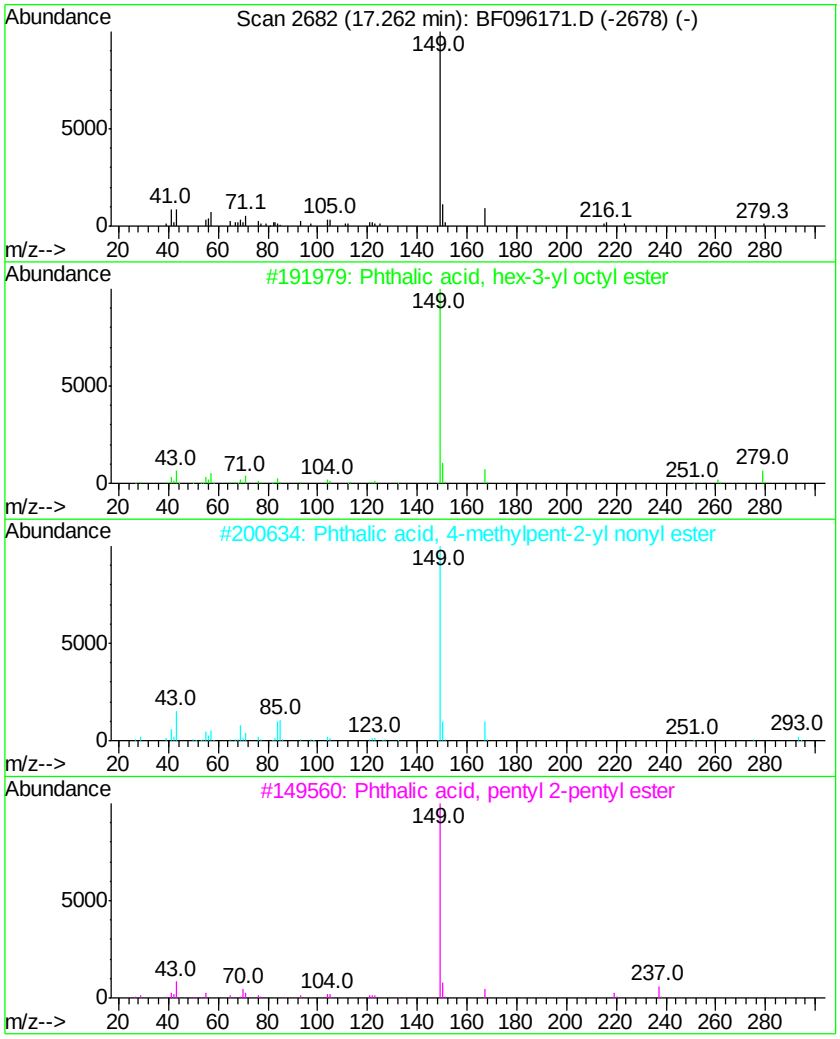
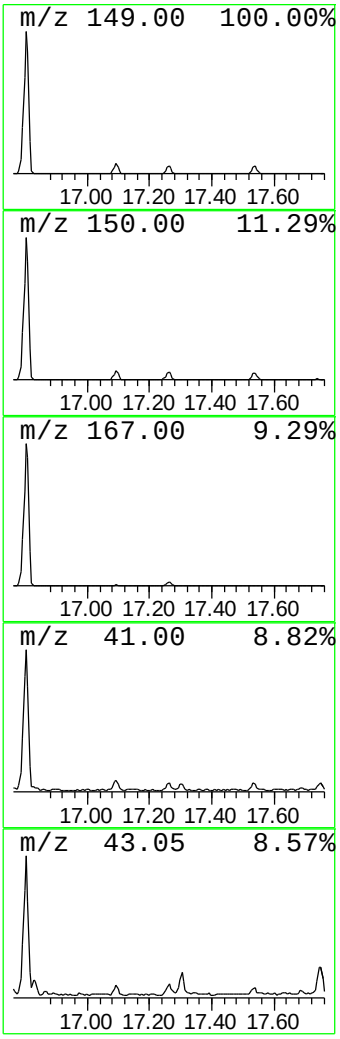
Peak Number 10 Phthalic acid, hex-3-yl oct... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	3.56 ng	69087	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, hex-3-yl octyl ester	362	C22H34O4	1000356-95-9	86
2	Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	80
3	Phthalic acid, pentyl 2-pentyl e...	306	C18H26O4	1000315-47-7	80
4	Phthalic acid, dec-2-yl octyl ester	418	C26H42O4	1000356-94-4	80
5	Phthalic acid, hexyl isoporpyl e...	292	C17H24O4	1000315-00-0	78





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Sample : I3775-08
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ClientSampleId : GHD-SB-01-0-52

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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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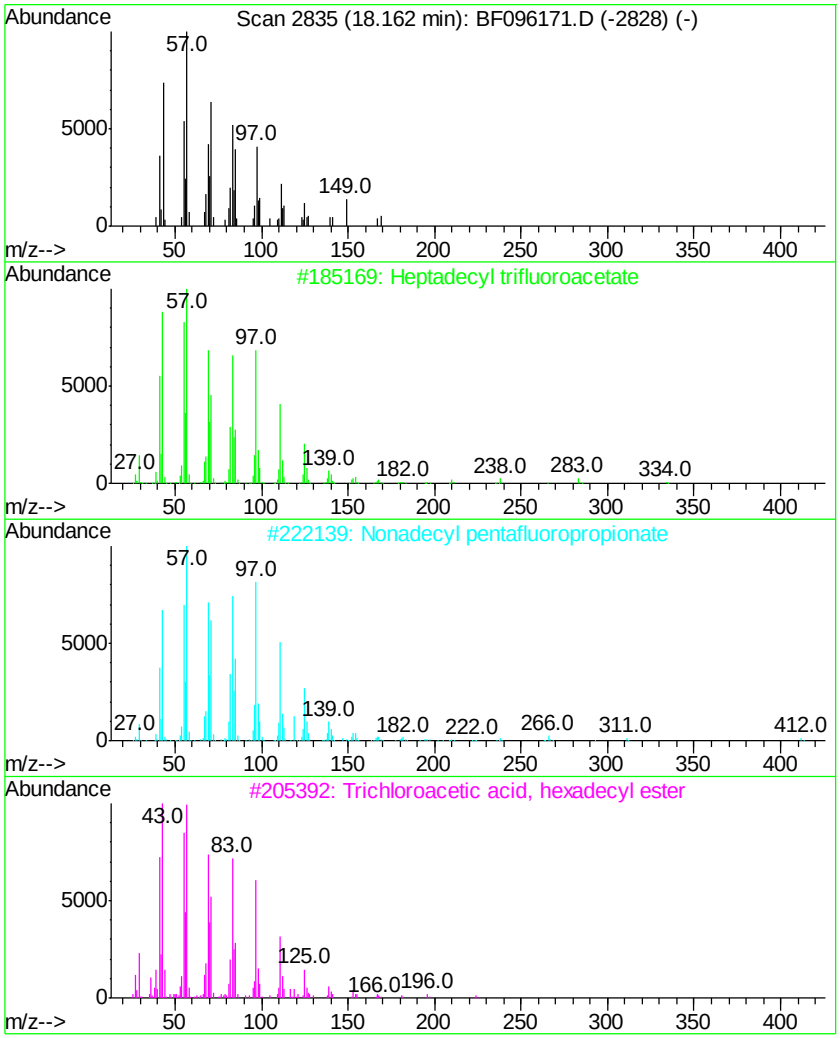
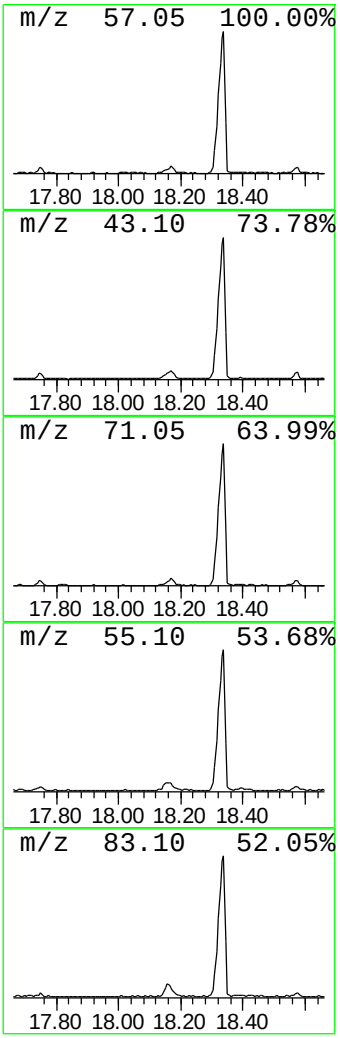
Peak Number 11 Heptadecyl trifluoroacetate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	6.34 ng	123055	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	81
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	76
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	70





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Sample : I3775-08
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ClientSampleId : GHD-SB-01-0-52

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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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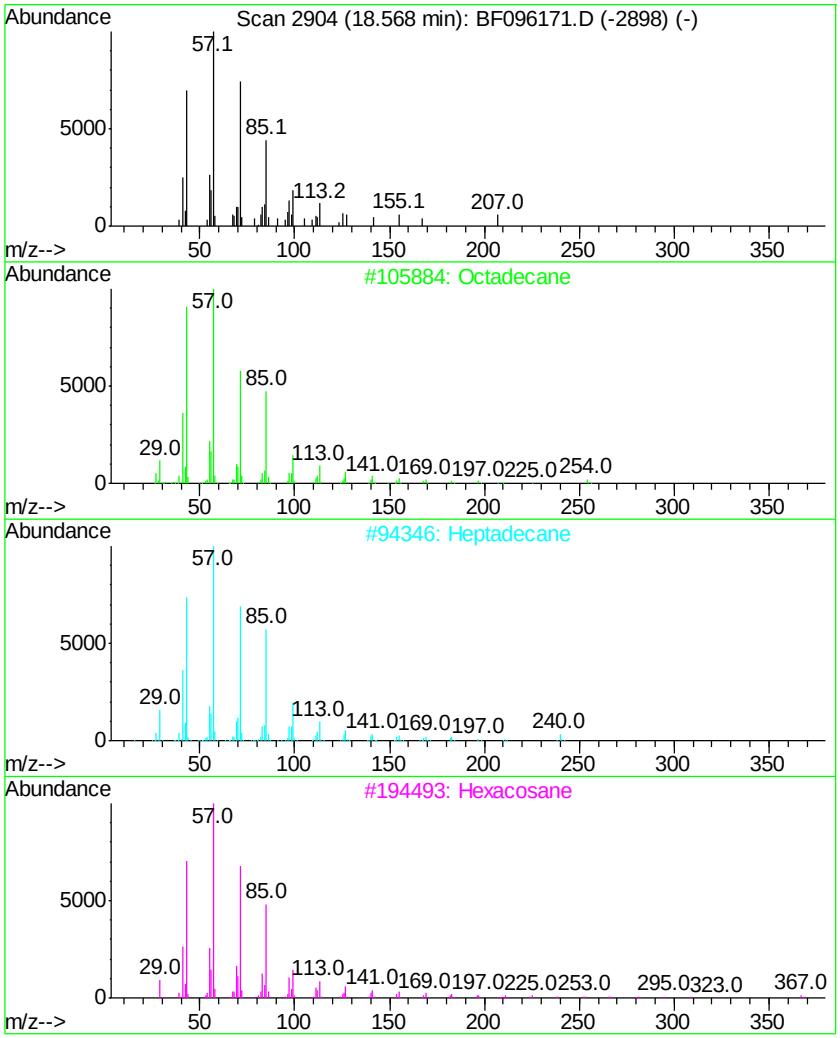
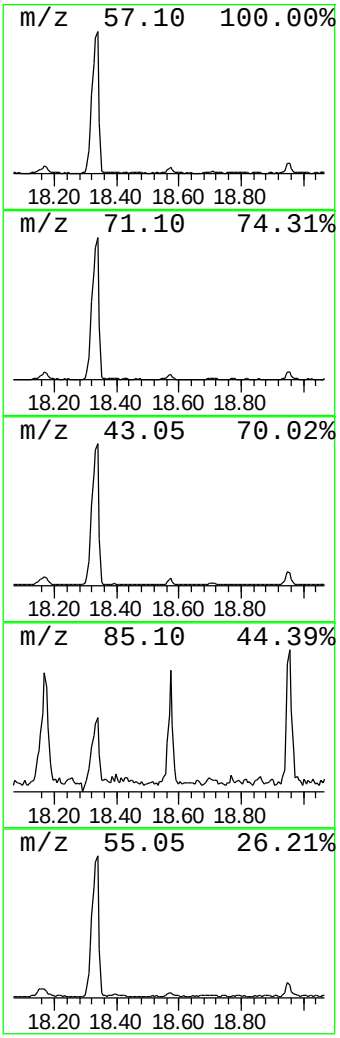
Peak Number 12 Octadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	3.53 ng	68421	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Docosane	310	C22H46	000629-97-0	90





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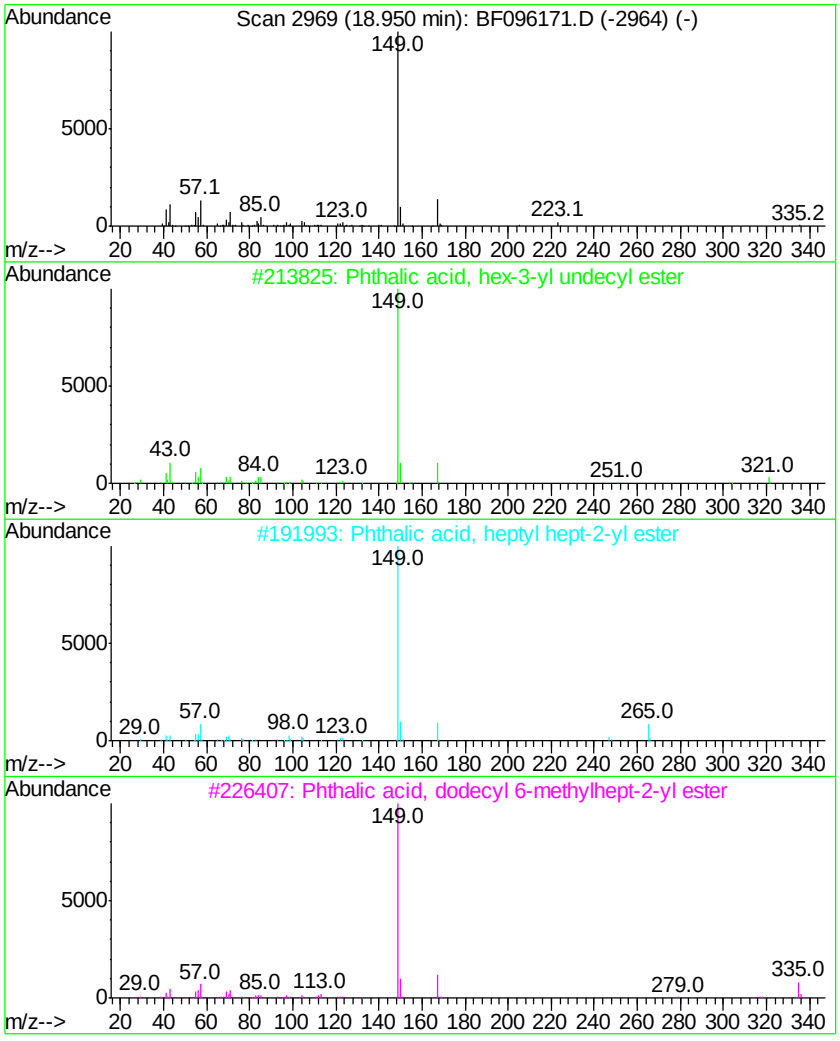
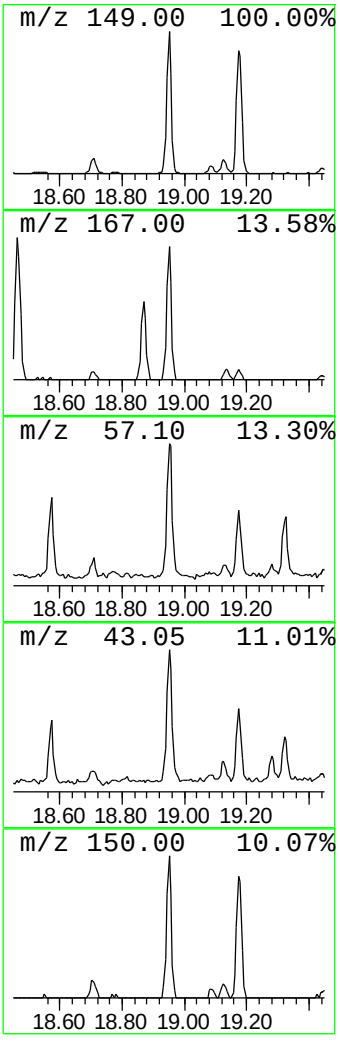
Peak Number 13 Phthalic acid, hex-3-yl und... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.95	17.88 ng	346880	Chrysene-d12	18.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, hex-3-yl undecyl ...	404	C25H40O4	1000356-96-2	86
2	Phthalic acid, heptyl hept-2-yl ...	362	C22H34O4	1000356-97-4	86
3	Phthalic acid, dodecyl 6-methylh...	446	C28H46O4	1000377-96-6	86
4	Phthalic acid, dodecyl hex-3-yl ...	418	C26H42O4	1000356-96-3	86
5	Phthalic acid, 2,4-dimethylpent-...	446	C28H46O4	1000356-85-2	86





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TIC Library : C:\DATABASE\NIST11.L
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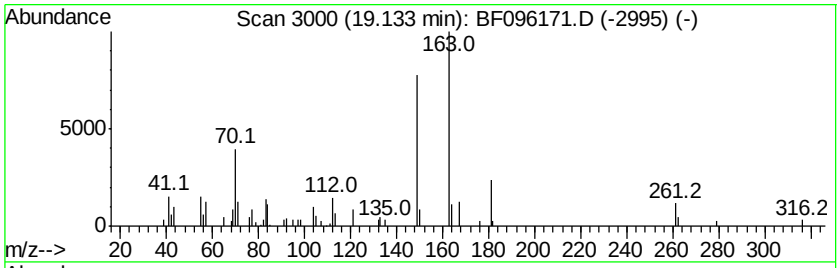
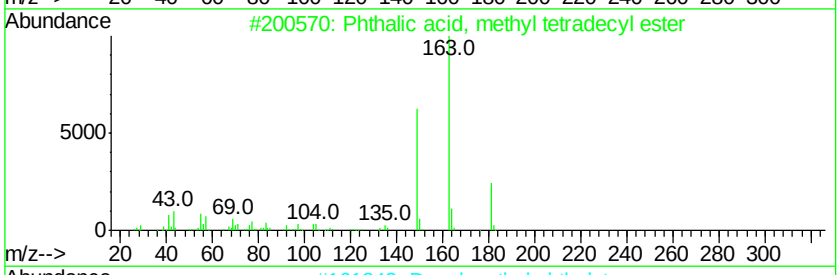
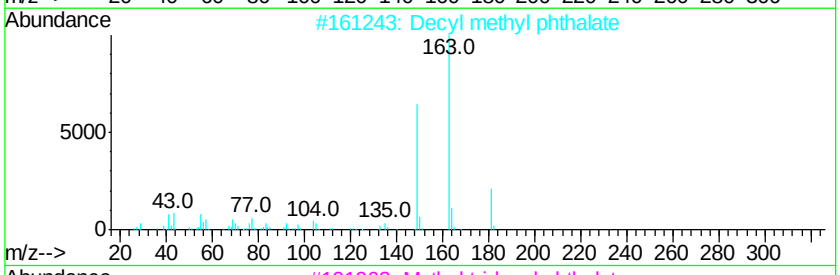
Peak Number 14 Phthalic acid, methyl tetra... Concentration Rank 19

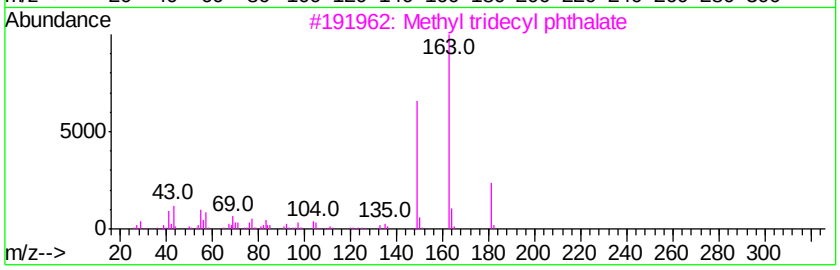
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.13	3.41 ng	82832	Perylene-d12	19.92

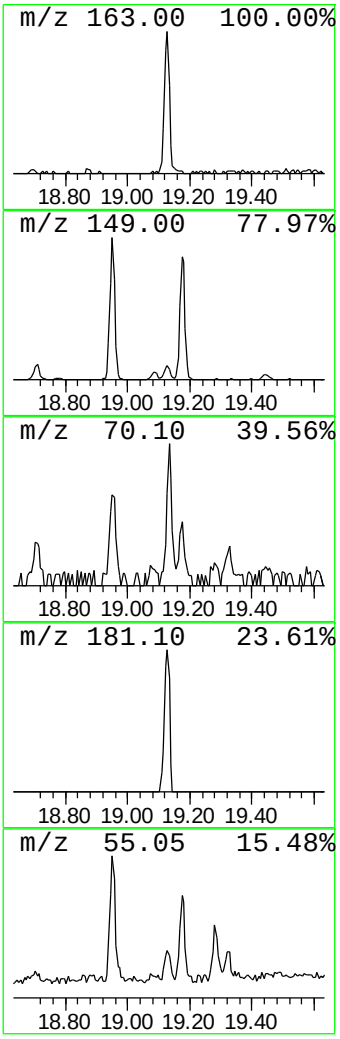
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, methyl tetradecyl...	376	C23H36O4	1000308-92-5	87
2	Decyl methyl phthalate	320	C19H28O4	256481-38-6	87
3	Methyl tridecyl phthalate	362	C22H34O4	256481-40-0	87
4	Methyl undecyl phthalate	334	C20H30O4	070794-29-5	87
5	Methyl nonyl phthalate	306	C18H26O4	091485-82-4	86











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Sample : I3775-08
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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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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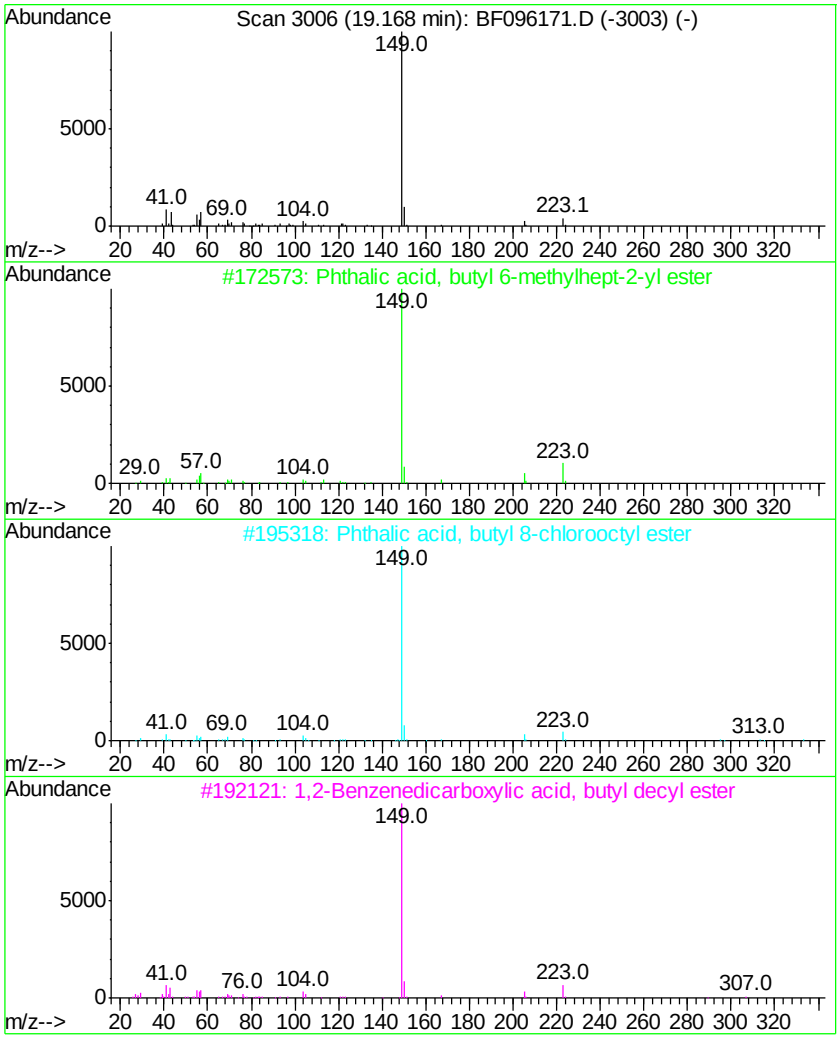
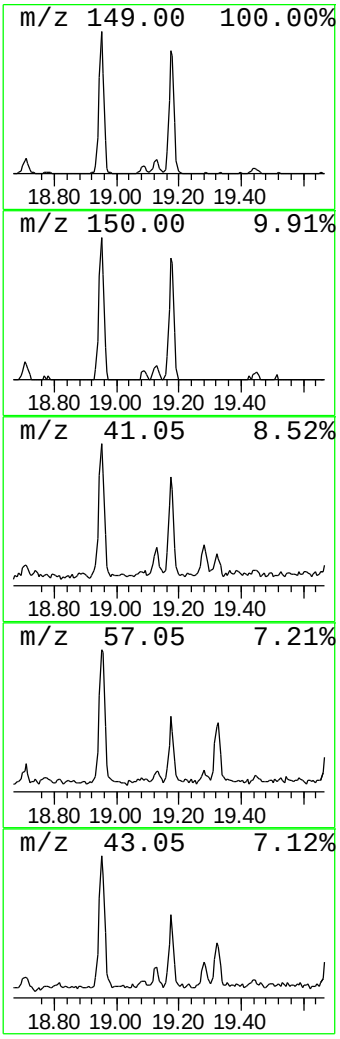
Peak Number 15 Phthalic acid, butyl 6-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	10.18 ng	247555	Perylene-d12	19.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, butyl 6-methylhep...	334	C20H30O4	1000377-95-8	90
2	Phthalic acid, butyl 8-chlorooct...	368	C20H29ClO4	1000356-85-9	90
3	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-19-0	86
4	Phthalic acid, dodecyl ethyl ester	362	C22H34O4	1000308-93-4	80
5	Phthalic acid, isobutyl 3-methyl...	292	C17H24O4	1000356-80-3	78





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Operator : SJ/MA
Sample : I3775-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

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TIC Library : C:\DATABASE\NIST11.L
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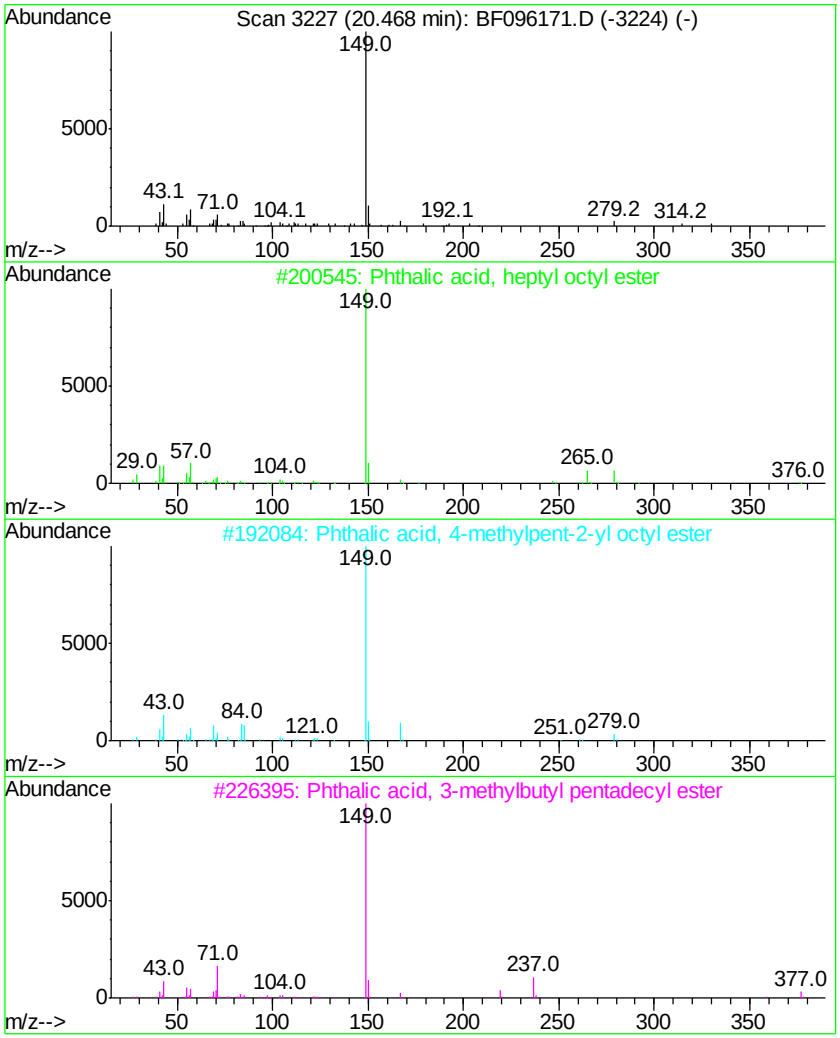
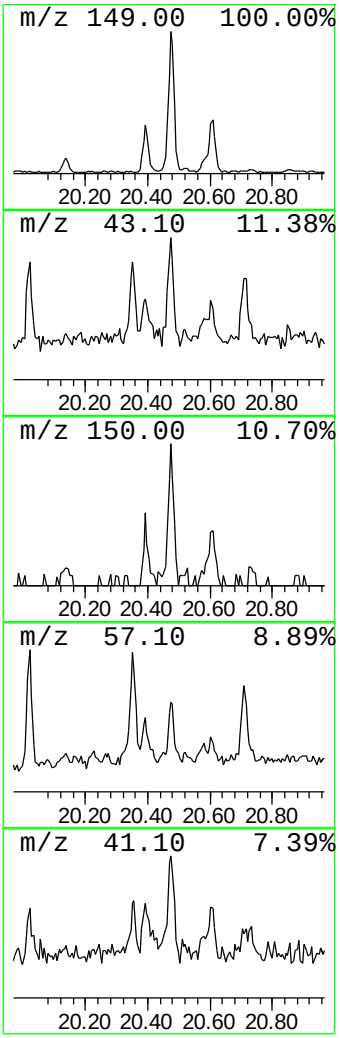
Peak Number 17 Phthalic acid, heptyl octyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	4.93 ng	119986	Perylene-d12	19.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	72
2	Phthalic acid, 4-methylpent-2-yl...	362	C22H34O4	1000356-87-8	72
3	Phthalic acid, 3-methylbutyl pen...	446	C28H46O4	1000356-81-6	72
4	Phthalic acid, hept-3-yl octyl e...	376	C23H36O4	1000356-99-2	72
5	Phthalic acid, hexadecyl 3-methy...	460	C29H48O4	1000356-81-7	72





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ClientSampleId : GHD-SB-01-0-52

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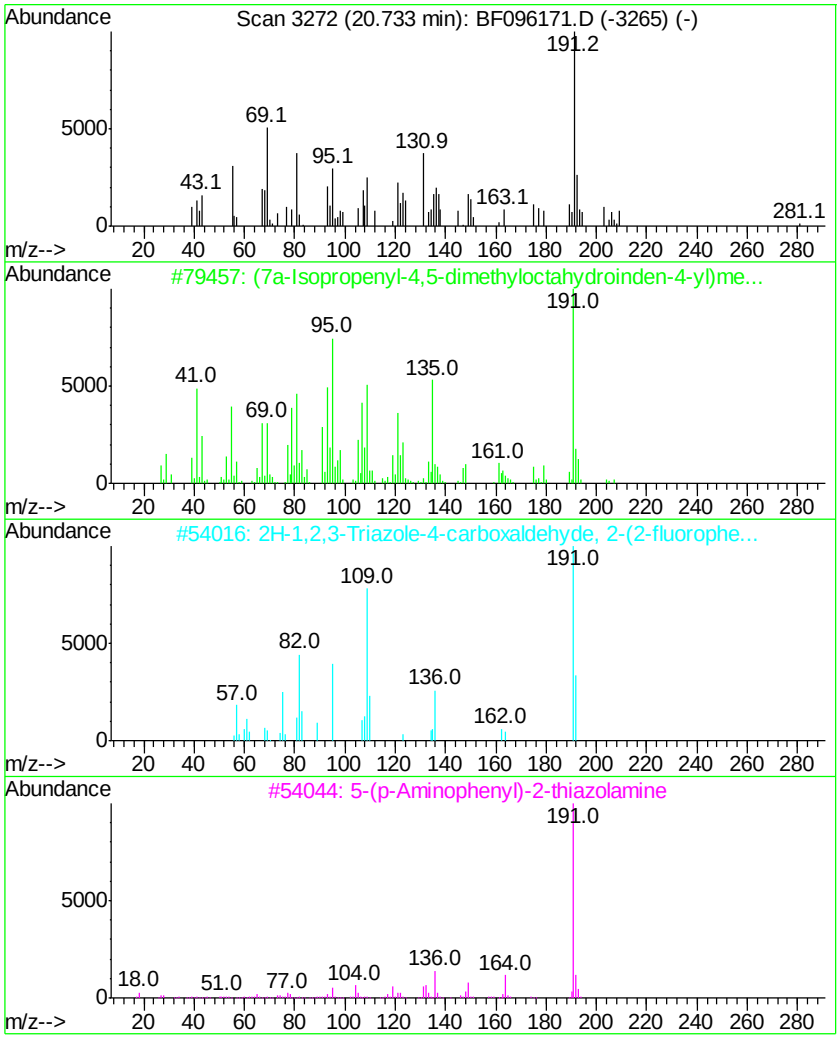
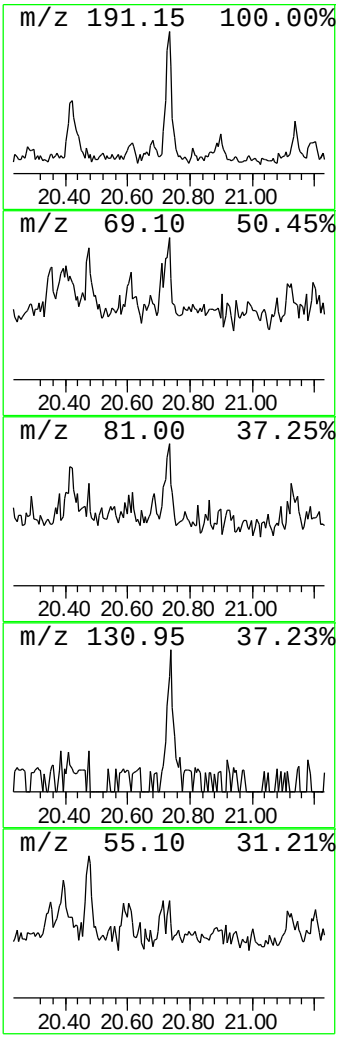
Peak Number 18 (7a-Isopropenyl-4,5-dimethy... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.73	3.51 ng	85452	Perylene-d12	19.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(7a-Isopropenyl-4,5-dimethyloctahydroinden-4-yl)methanol	222	C15H26O	1000187-02-9	53
2	2H-1,2,3-Triazole-4-carboxaldehyde, 2-(2-fluorophenyl)-	191	C9H6FN3O	051306-43-5	52
3	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	47
4	1-Penten-3-one, 1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	206	C14H22O	000127-43-5	46
5	3-Buten-2-one, 4-(2,5,6,6-tetramethyl-1-cyclohexen-1-yl)-	206	C14H22O	000079-70-9	38





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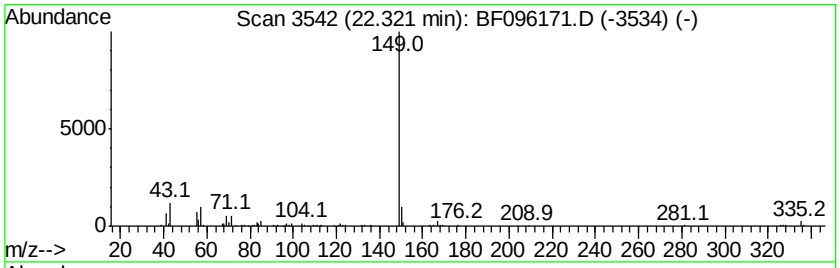
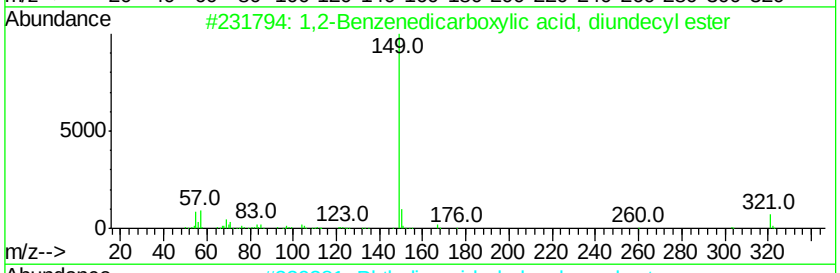
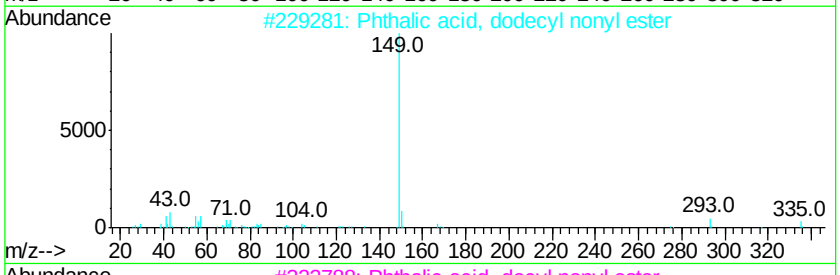
Peak Number 19 1,2-Benzenedicarboxylic aci... Concentration Rank 6

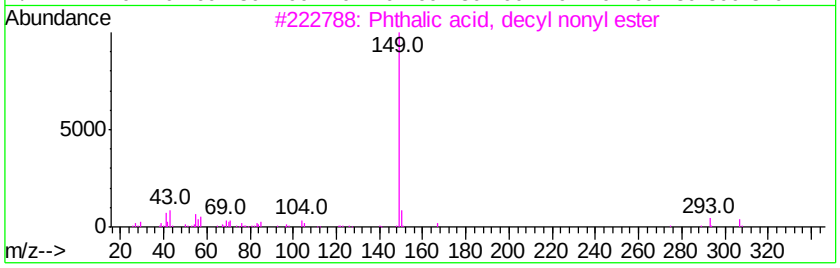
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	11.86 ng	288426	Perylene-d12	19.92

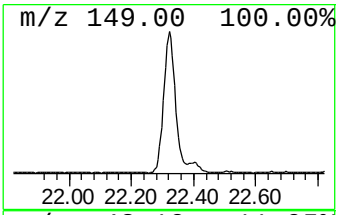
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	80
2	Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	78
3	Phthalic acid, decyl nonyl ester	432	C27H44O4	1000308-89-8	72
4	Didecyl phthalate	446	C28H46O4	000084-77-5	72
5	Phthalic acid, hept-3-yl undecyl...	418	C26H42O4	1000356-99-5	72

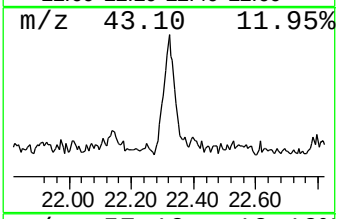


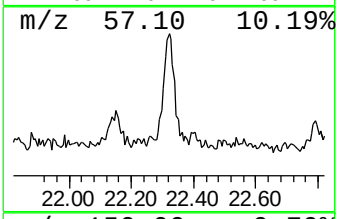


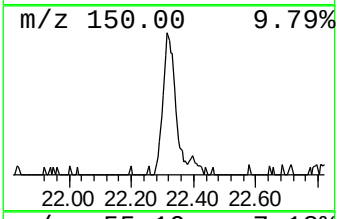


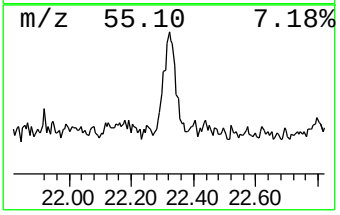












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Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

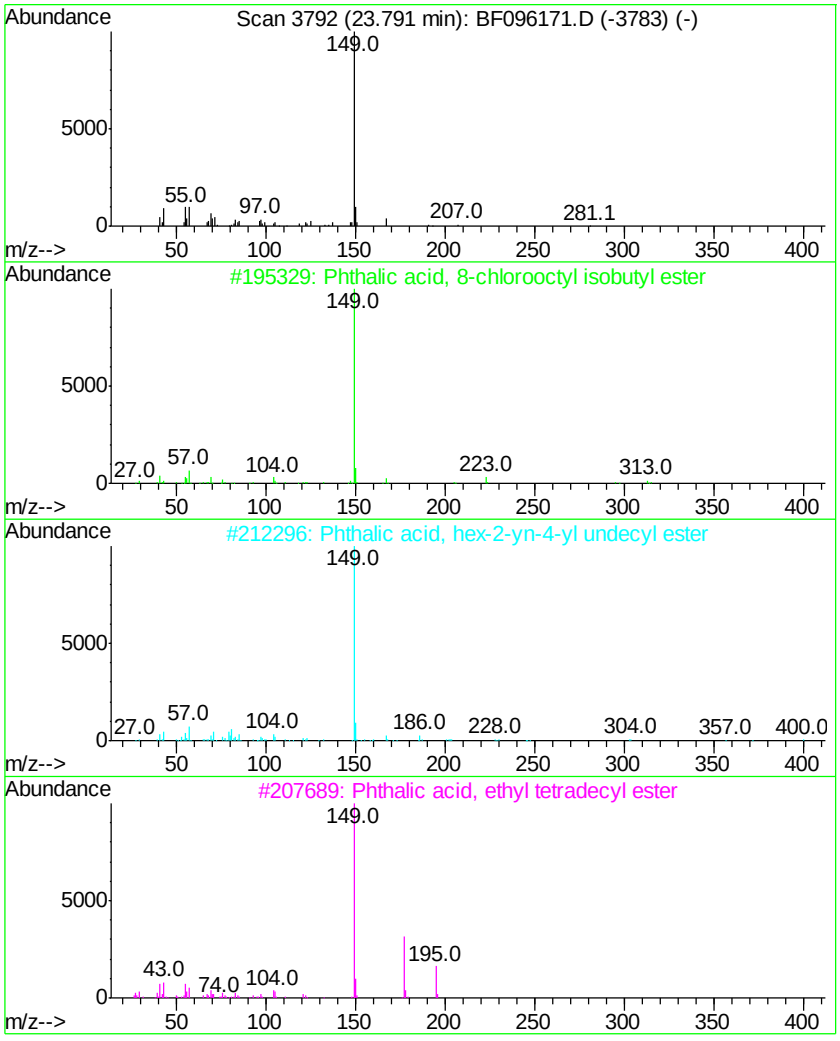
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

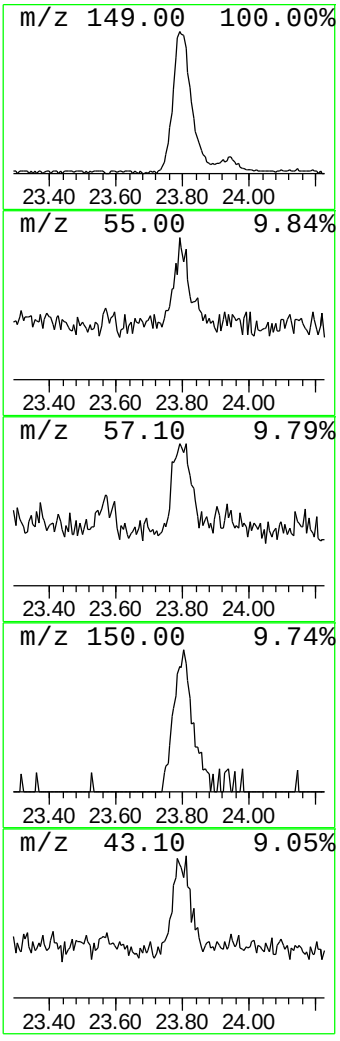
****

Peak Number 20 Phthalic acid, 8-chloroocty... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.79	7.49 ng	182114	Perylene-d12	19.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 8-chlorooctyl iso...	368	C20H29ClO4	1000356-85-8	78
2	Phthalic acid, hex-2-yn-4-yl und...	400	C25H36O4	1000315-19-7	78
3	Phthalic acid, ethyl tetradecyl ...	390	C24H38O4	1000309-00-5	72
4	Phthalic acid, di(hept-3-yl) ester	362	C22H34O4	1000357-00-0	72
5	Phthalic acid, butyl 3,3-dimethy...	306	C18H26O4	1000357-00-2	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
Data File : BF096171.D
Acq On : 23 Jun 2017 21:30
Operator : SJ/MA
Sample : I3775-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHD-SB-01-0-52

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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
2-Pentanone, 4-hy...	4.43	9.3	ng	179553	1	7.26	386796	20.0
unknown6.93	6.93	52.5	ng	1014370	1	7.26	386796	20.0
Phthalic acid, cy...	14.74	6.8	ng	184977	4	14.50	545332	20.0
10,18-Bisnorabiet...	16.42	3.3	ng	64664	5	18.24	388113	20.0
Octadecanoic acid	16.65	6.3	ng	122933	5	18.24	388113	20.0
Phthalic acid, 2-...	16.80	73.6	ng	1427950	5	18.24	388113	20.0
1,2-Benzenedicarb...	17.09	4.1	ng	79407	5	18.24	388113	20.0
Phthalic acid, he...	17.26	3.6	ng	69087	5	18.24	388113	20.0
Heptadecyl triflu...	18.16	6.3	ng	123055	5	18.24	388113	20.0
Octadecane	18.57	3.5	ng	68421	5	18.24	388113	20.0
Phthalic acid, he...	18.95	17.9	ng	346880	5	18.24	388113	20.0
Phthalic acid, me...	19.13	3.4	ng	82832	6	19.92	486285	20.0
Phthalic acid, bu...	19.17	10.2	ng	247555	6	19.92	486285	20.0
Phthalic acid, he...	20.47	4.9	ng	119986	6	19.92	486285	20.0
(7a-Isopropenyl-4...	20.73	3.5	ng	85452	6	19.92	486285	20.0
1,2-Benzenedicarb...	22.32	11.9	ng	288426	6	19.92	486285	20.0
Phthalic acid, 8-...	23.79	7.5	ng	182114	6	19.92	486285	20.0