LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
Data File : BF083187.D
Acq On : 23 Nov 2015 5:01
Operator : UM/IZ
Sample : G4475-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : H5

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-BF112115.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	4.776	242	244	255	rVB	1208481	2137936	47.38%	3.438%
2	5.244	283	285	300	rBV	2952544	3916531	86.79%	6.299%
3	6.319	376	379	381	rBV	4166123	4512560	100.00%	7.258%
4	6.422	386	388	391	rBV	4176852	3930875	87.11%	6.322%
5	6.650	406	408	410	rBV	1163139	1178852	26.12%	1.896%
6	6.730	413	415	419	rBV	554219	588108	13.03%	0.946%
7	6.810	419	422	424	rVB	2141417	2861886	63.42%	4.603%
8	7.222	455	458	460	rBV	2723842	2770592	61.40%	4.456%
9	7.347	467	469	474	rVB	45455	57815	1.28%	0.093%
10	7.576	487	489	491	rBV	70833	67878	1.50%	0.109%
11	7.713	499	501	508	rVB	28565	60845	1.35%	0.098%
12	7.942	518	521	523	rBV	1084474	1437827	31.86%	2.312%
13	8.685	584	586	587	rBV	71573	64063	1.42%	0.103%
14	8.719	587	589	591	rVB	62215	61959	1.37%	0.100%
15	8.902	597	605	608	rBV	43420	95246	2.11%	0.153%
16	9.016	612	615	617	rBV	4741070	4155685	92.09%	6.684%
17	9.302	637	640	642	rBV	916166	1010539	22.39%	1.625%
18	9.416	648	650	653	rBV	1004278	878597	19.47%	1.413%
19	9.519	657	659	663	rBV3	24547	49787	1.10%	0.080%
20	9.633	667	669	671	rBV	85783	72666	1.61%	0.117%
21	9.679	671	673	675	rBV	1136227	1473082	32.64%	2.369%
22	9.713	675	676	680	rVB2	57858	60828	1.35%	0.098%
23	9.953	696	697	699	rBV2	42554	49258	1.09%	0.079%
24	10.102	707	710	711	rBV2	50470	90174	2.00%	0.145%
25	10.136	711	713	714	rVV	123832	116577	2.58%	0.187%
26	10.228	718	721	725	rVB2	58681	87081	1.93%	0.140%
27	10.353	729	732	734	rBV	57673	85383	1.89%	0.137%
28	10.468	740	742	745	rBV	2172255	2182158	48.36%	3.510%
29	10.605	752	754	758	rBV2	167709	238479	5.28%	0.384%
30	10.662	758	759	761	rBV	67876	99111	2.20%	0.159%
31	10.696	761	762	764	rVV2	91279	123145	2.73%	0.198%
32	10.731	764	765	769	rVV	105993	148233	3.28%	0.238%
33	10.799	769	771	773	rVV2	54086	80796	1.79%	0.130%
34	10.845	773	775	777	rVB3	84311	119612	2.65%	0.192%

LSC Area Percent Report

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Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : H5

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-BF112115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.879	777	778	779	rBV	82075	85986	1.91%	0.138%
36	10.925	780	782	784	rVB2	90181	122528	2.72%	0.197%
37	11.051	788	793	795	rBV3	96371	168394	3.73%	0.271%
38	11.165	800	803	806	rVV	911904	1867696	41.39%	3.004%
39	11.233	806	809	811	rVB	156729	172796	3.83%	0.278%
40	11.279	811	813	815	rBV2	26850	49096	1.09%	0.079%
41	11.416	821	825	828	rBV3	86693	213762	4.74%	0.344%
42	11.576	837	839	842	rVB	67195	64661	1.43%	0.104%
43	11.634	842	844	845	rBV	36500	56979	1.26%	0.092%
44	11.656	845	846	847	rVV	67355	70023	1.55%	0.113%
45	11.714	847	851	854	rVV2	618456	747032	16.55%	1.201%
46	11.771	854	856	860	rVB2	168215	235721	5.22%	0.379%
47	11.976	870	874	878	rBV3	101978	188659	4.18%	0.303%
48	12.102	884	885	887	rBV2	42998	53278	1.18%	0.086%
49	12.148	887	889	892	rVV3	33964	79330	1.76%	0.128%
50	12.205	892	894	895	rBV	97260	105595	2.34%	0.170%
51	12.239	895	897	901	rVB3	37808	85467	1.89%	0.137%
52	12.365	906	908	910	rBV	1401070	1283047	28.43%	2.064%
53	12.411	910	912	917	rVV3	268703	391140	8.67%	0.629%
54	12.491	917	919	922	rVV2	567062	721193	15.98%	1.160%
55	12.594	925	928	930	rVV	799318	1171984	25.97%	1.885%
56	12.639	930	932	935	rVB2	77842	116061	2.57%	0.187%
57	12.742	939	941	944	rVV	2892105	2850506	63.17%	4.584%
58	12.811	944	947	949	rVV3	54248	102302	2.27%	0.165%
59	12.925	954	957	959	rVV3	153435	252377	5.59%	0.406%
60	12.982	960	962	964	rVV	149121	220619	4.89%	0.355%
61	13.028	964	966	969	rVV3	80049	184447	4.09%	0.297%
62	13.119	972	974	975	rVV	67613	86461	1.92%	0.139%
63	13.325	990	992	997	rBV5	157523	274923	6.09%	0.442%
64	13.428	999	1001	1003	rVB	104198	114091	2.53%	0.183%
65	13.531	1008	1010	1012	rBV	108934	205619	4.56%	0.331%
66	13.657	1020	1021	1024	rVB	188983	262126	5.81%	0.422%
67	13.782	1029	1032	1037	rBV3	1586321	2906666	64.41%	4.675%
68	13.885	1039	1041	1043	rBV2	111704	144293	3.20%	0.232%
69	14.125	1061	1062	1065	rBV	296288	321199	7.12%	0.517%
70	14.285	1073	1076	1081	rBV3	447834	1012851	22.45%	1.629%
71	14.571	1099	1101	1103	rBV	118778	187666	4.16%	0.302%

LSC Area Percent Report

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Operator : UM/IZ
Sample : G4475-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : H5

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.697	1110	1112	1114	rVB	423759	480900	10.66%	0.773%
73	14.777	1117	1119	1123	rBV	435604	853222	18.91%	1.372%
74	14.868	1125	1127	1129	rBV	946243	1209661	26.81%	1.945%
75	15.040	1140	1142	1145	rVB	284162	370186	8.20%	0.595%
76	15.097	1145	1147	1150	rVV	428551	591303	13.10%	0.951%
77	15.154	1150	1152	1158	rVB	787521	1099708	24.37%	1.769%
78	15.371	1168	1171	1174	rBV	1077341	1514722	33.57%	2.436%
79	15.577	1186	1189	1191	rBV	400167	545652	12.09%	0.878%
80	15.622	1191	1193	1199	rVB4	170963	373307	8.27%	0.600%
81	16.251	1245	1248	1253	rVB	683997	1228229	27.22%	1.975%
82	16.411	1260	1262	1267	rVB2	120297	270385	5.99%	0.435%
83	16.788	1293	1295	1299	rVB	94633	179253	3.97%	0.288%
84	16.925	1304	1307	1312	rVB4	130924	318698	7.06%	0.513%
85	17.085	1319	1321	1324	rBV2	71509	108248	2.40%	0.174%
86	17.303	1336	1340	1342	rBV	139407	381120	8.45%	0.613%
87	17.588	1362	1365	1373	rVB8	100875	409021	9.06%	0.658%
88	18.080	1406	1408	1413	rVB4	81936	203096	4.50%	0.327%

Sum of corrected areas: 62177449

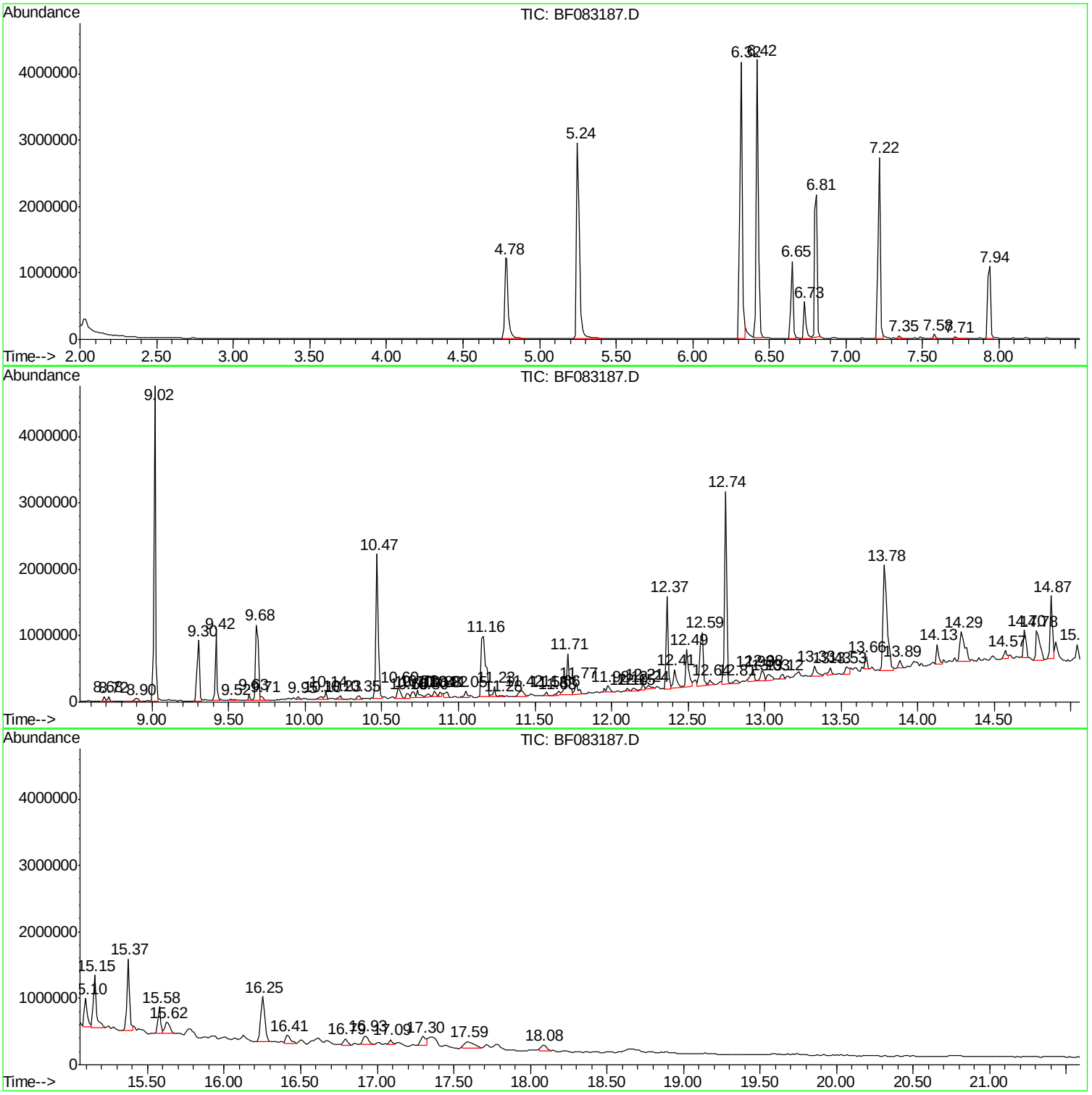
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
Data File : BF083187.D
Acq On : 23 Nov 2015 5:01
Operator : UM/IZ
Sample : G4475-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : H5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
Data File : BF083187.D
Acq On : 23 Nov 2015 5:01
Operator : UM/IZ
Sample : G4475-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : H5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

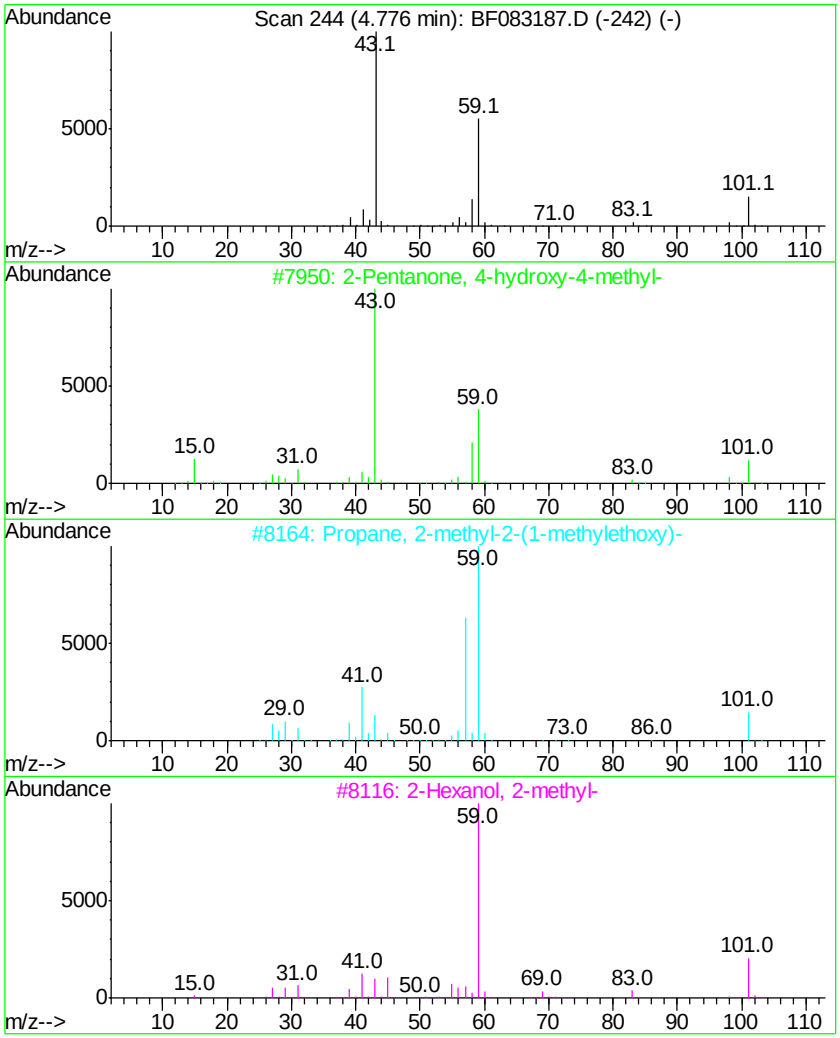
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

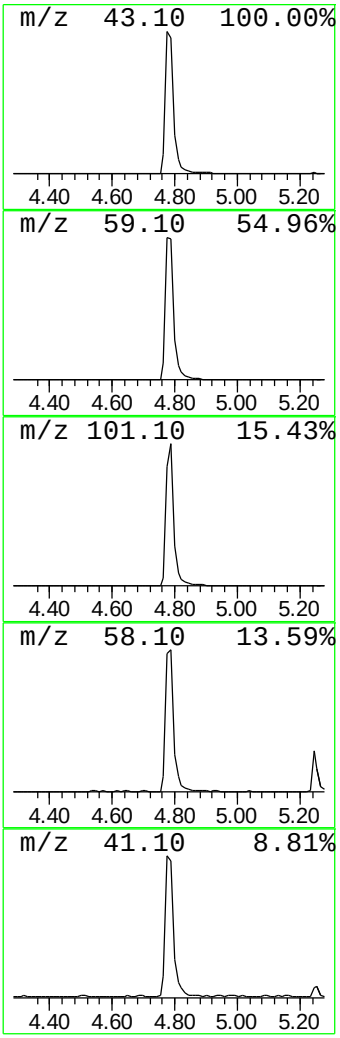
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	36.27 ng	2137940	1,4-Dichlorobenzene-d4	6.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

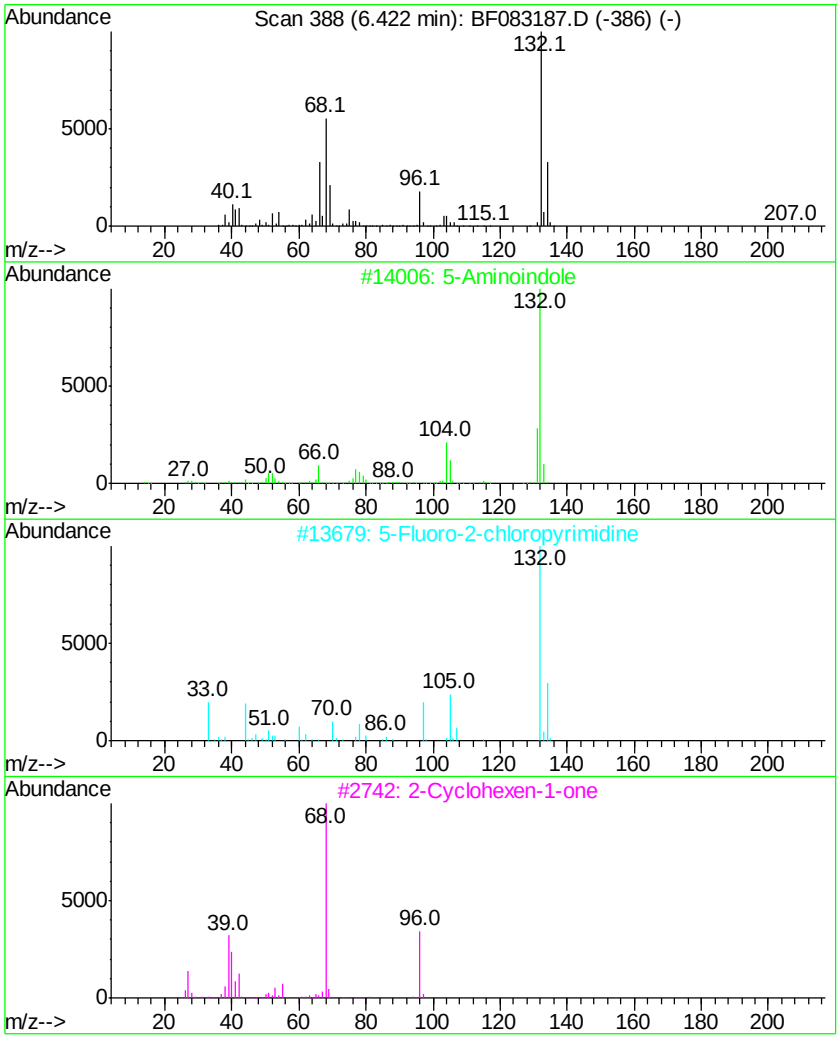
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

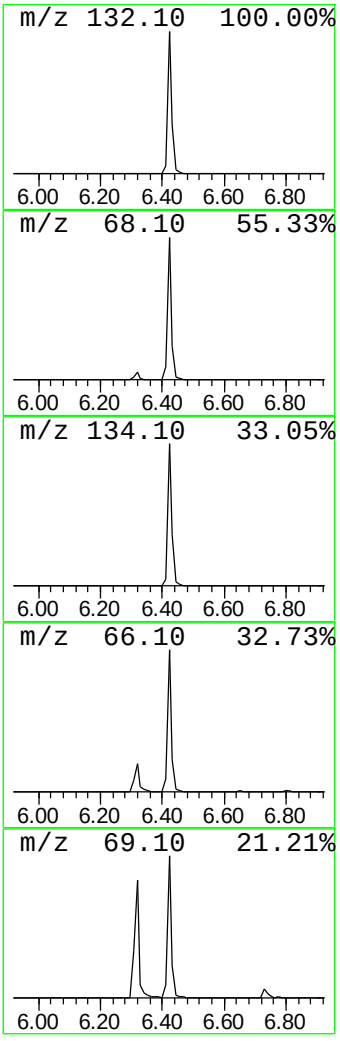
****

Peak Number 2 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	66.69 ng	3930880	1,4-Dichlorobenzene-d4	6.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindole	132	C8H8N2	005192-03-0	22
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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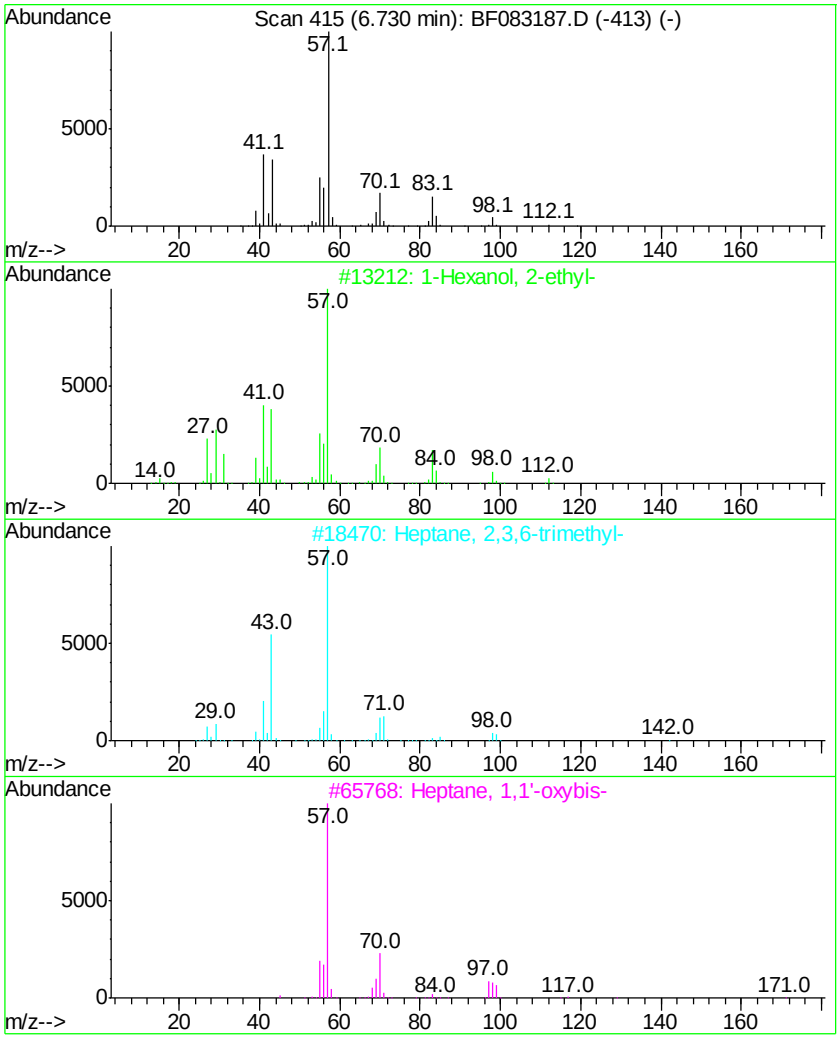
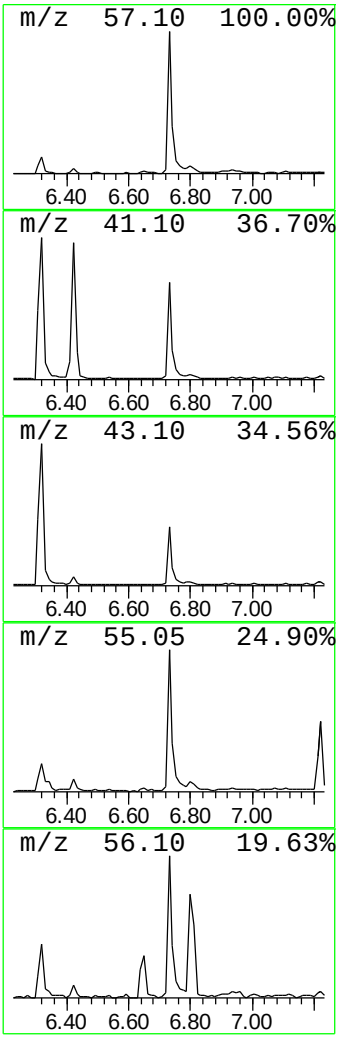
Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	9.98 ng	588108	1,4-Dichlorobenzene-d4	6.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	72
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	56
4	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	50
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	45





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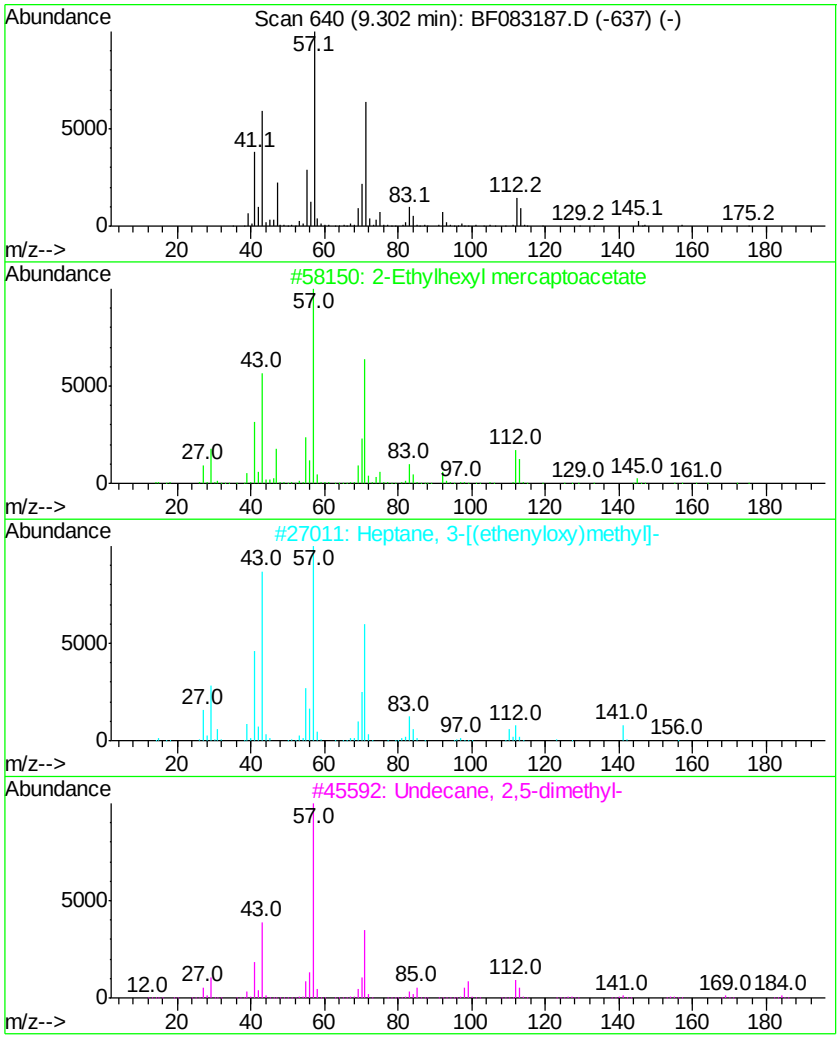
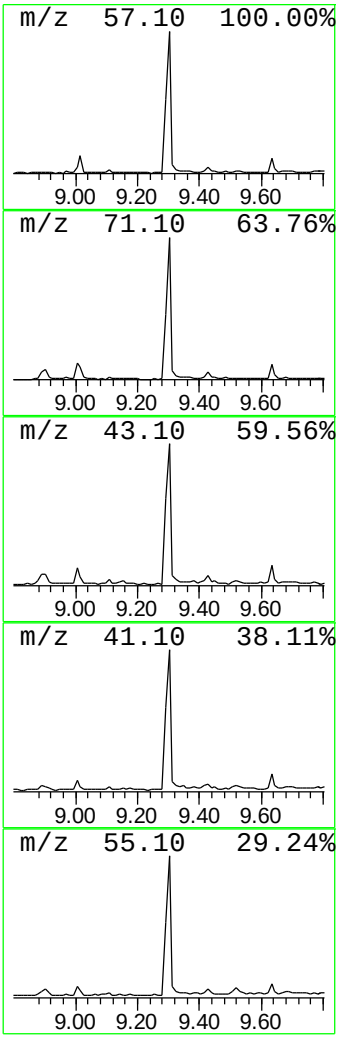
Peak Number 5 2-Ethylhexyl mercaptoacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	13.72 ng	1010540	Acenaphthene-d10	9.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	87
2	Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	53
3	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	50
4	Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	50
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	47





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ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : H5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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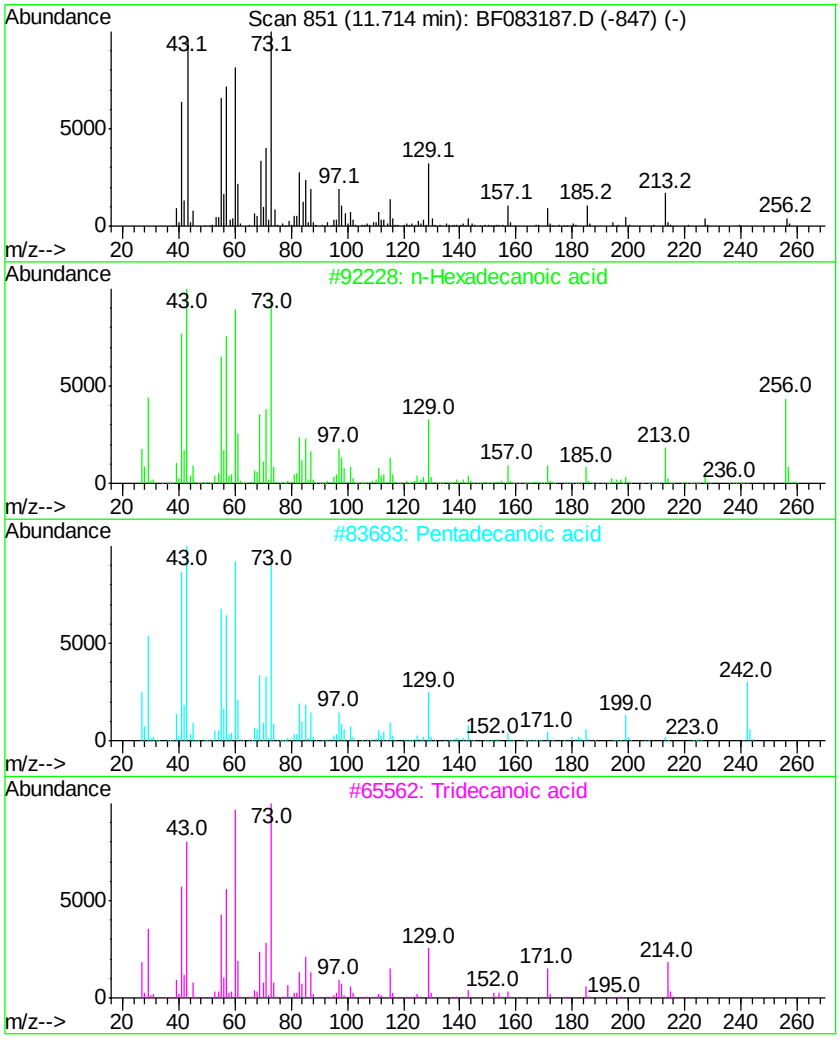
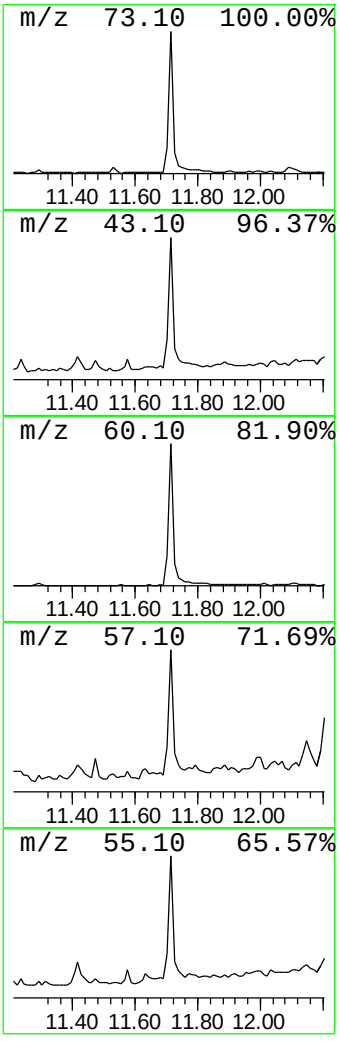
Peak Number 6 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	8.00 ng	747032	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	Undecane	156	C11H24	001120-21-4	11
5	Tridecane	184	C13H28	000629-50-5	11





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Data File : BF083187.D
Acq On : 23 Nov 2015 5:01
Operator : UM/IZ
Sample : G4475-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : H5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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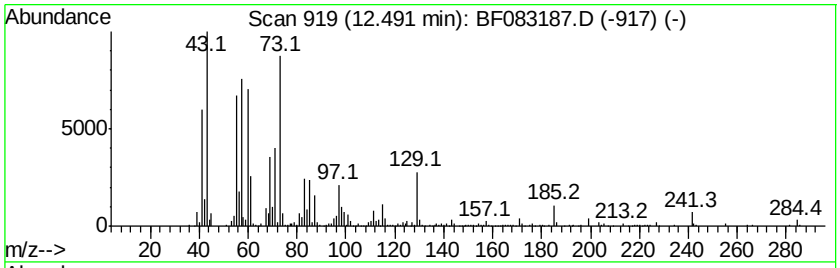
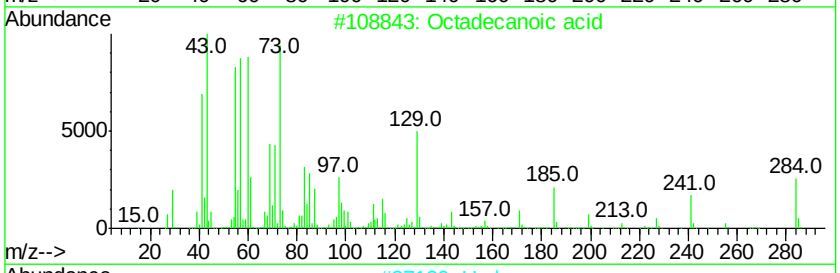
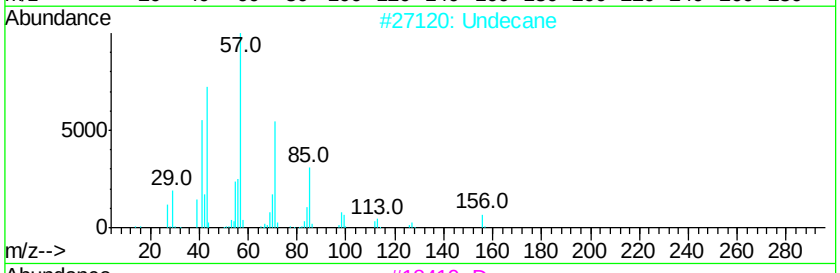
Peak Number 7 Octadecanoic acid Concentration Rank 18

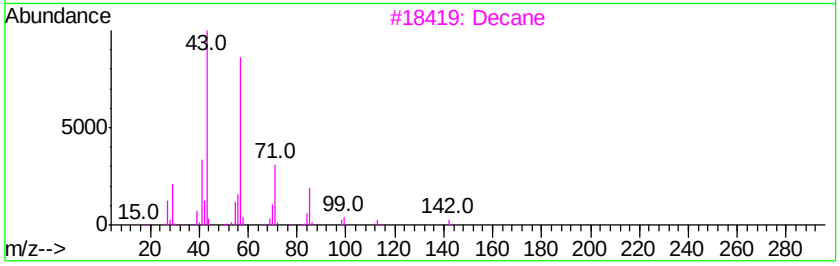
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	4.96 ng	721193	Chrysene-d12	13.78

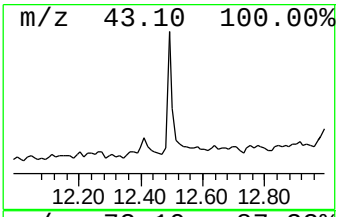
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Undecane	156	C11H24	001120-21-4	35
3	Decane	142	C10H22	000124-18-5	18
4	Hexadecane	226	C16H34	000544-76-3	18
5	Tridecane	184	C13H28	000629-50-5	14

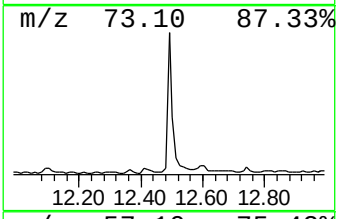


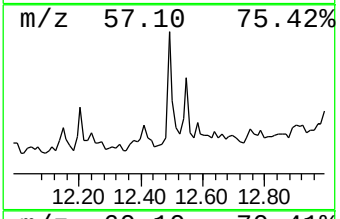


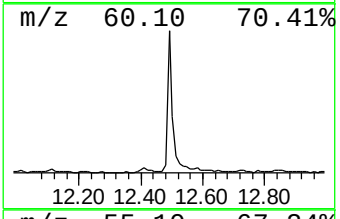


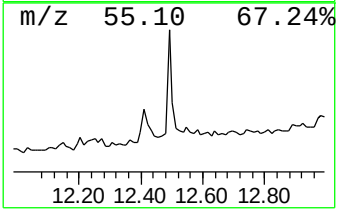












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Acq On : 23 Nov 2015 5:01
Operator : UM/IZ
Sample : G4475-05
Misc :
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Instrument : BNA_F
ClientSampleId : H5

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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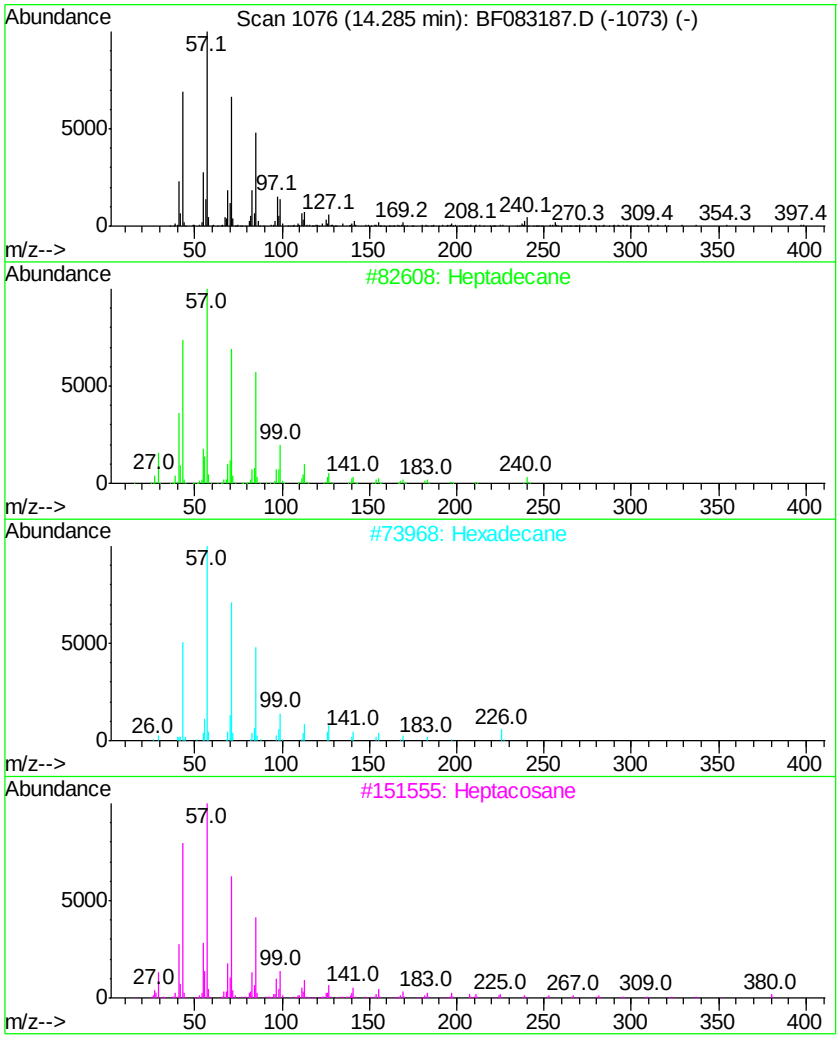
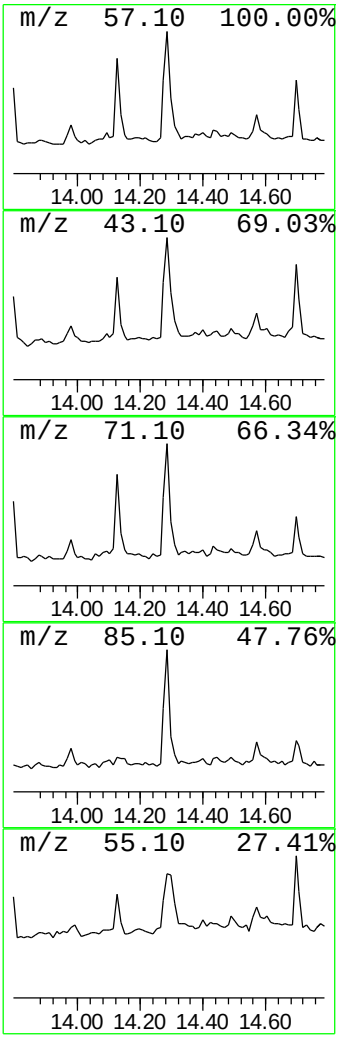
Peak Number 8 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	6.97 ng	1012850	Chrysene-d12	13.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Hexadecane	226	C16H34	000544-76-3	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	90
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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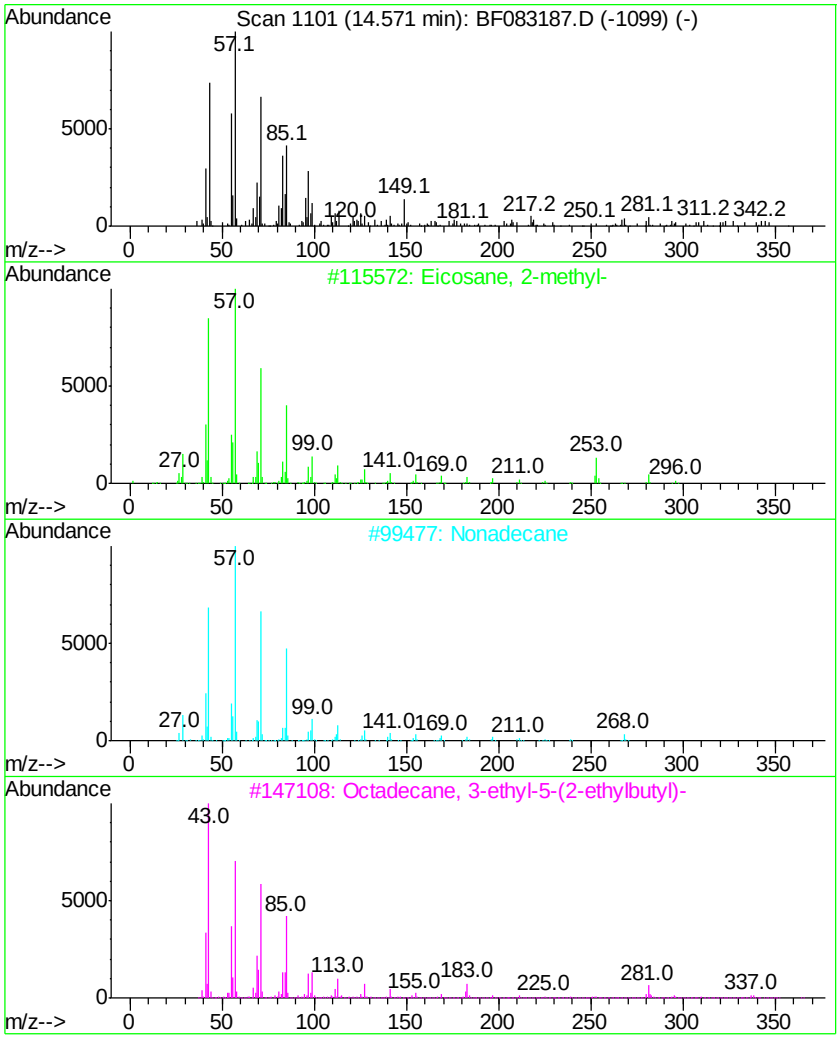
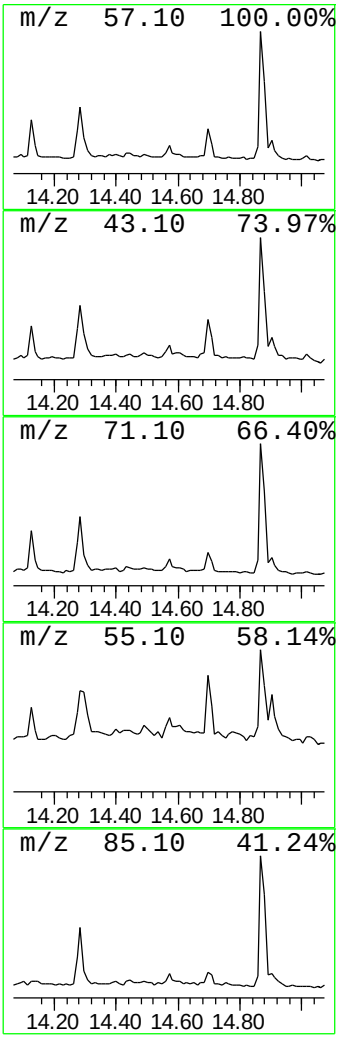
Peak Number 9 Eicosane, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.57	3.41 ng	187666	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 2-methyl-	296	C21H44	001560-84-5	92
2	Nonadecane	268	C19H40	000629-92-5	60
3	Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	58
4	Heneicosane	296	C21H44	000629-94-7	55
5	Tridecane	184	C13H28	000629-50-5	55





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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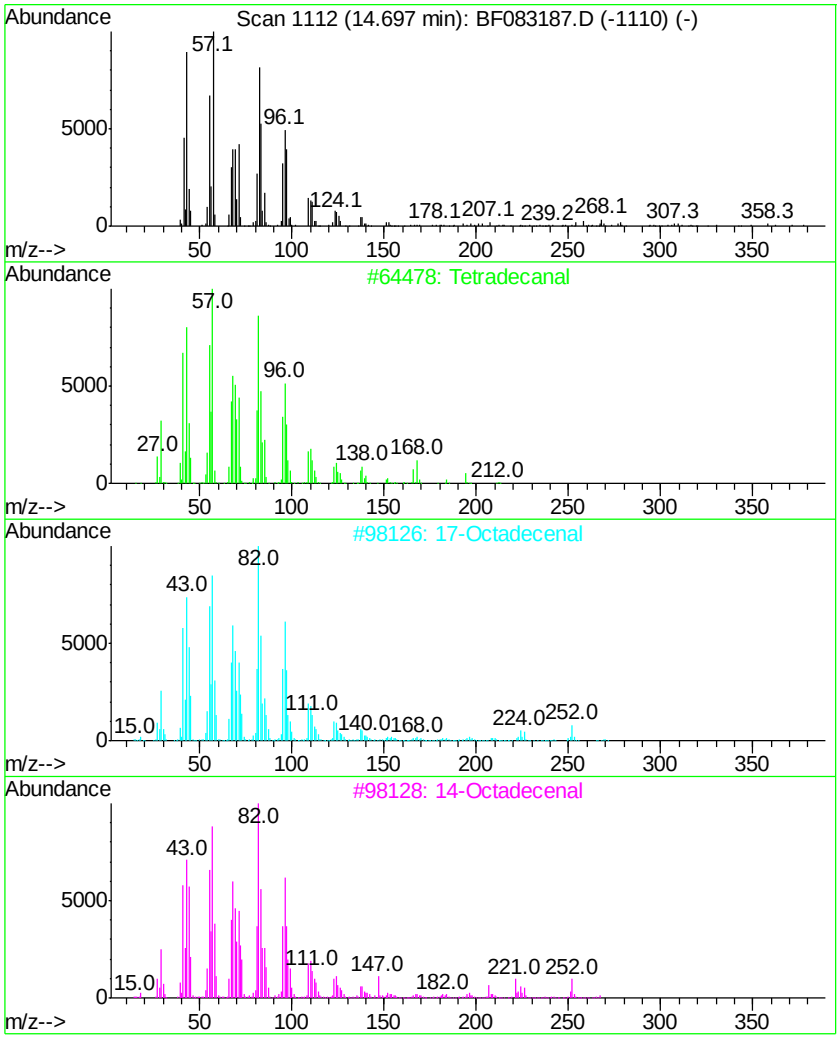
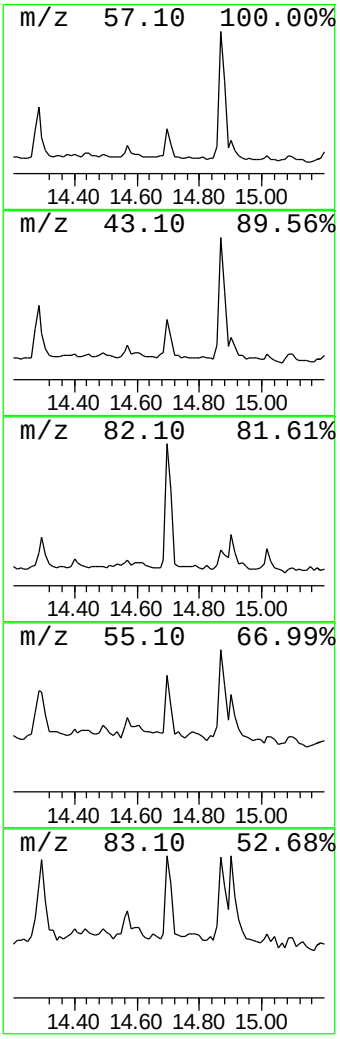
Peak Number 10 Tetradecanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	8.75 ng	480900	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanal	212	C14H28O	000124-25-4	93
2	17-Octadecenal	266	C18H34O	056554-86-0	91
3	14-Octadecenal	266	C18H34O	056554-89-3	91
4	16-Octadecenal	266	C18H34O	056554-87-1	91
5	13-Octadecenal	266	C18H34O	056554-90-6	87





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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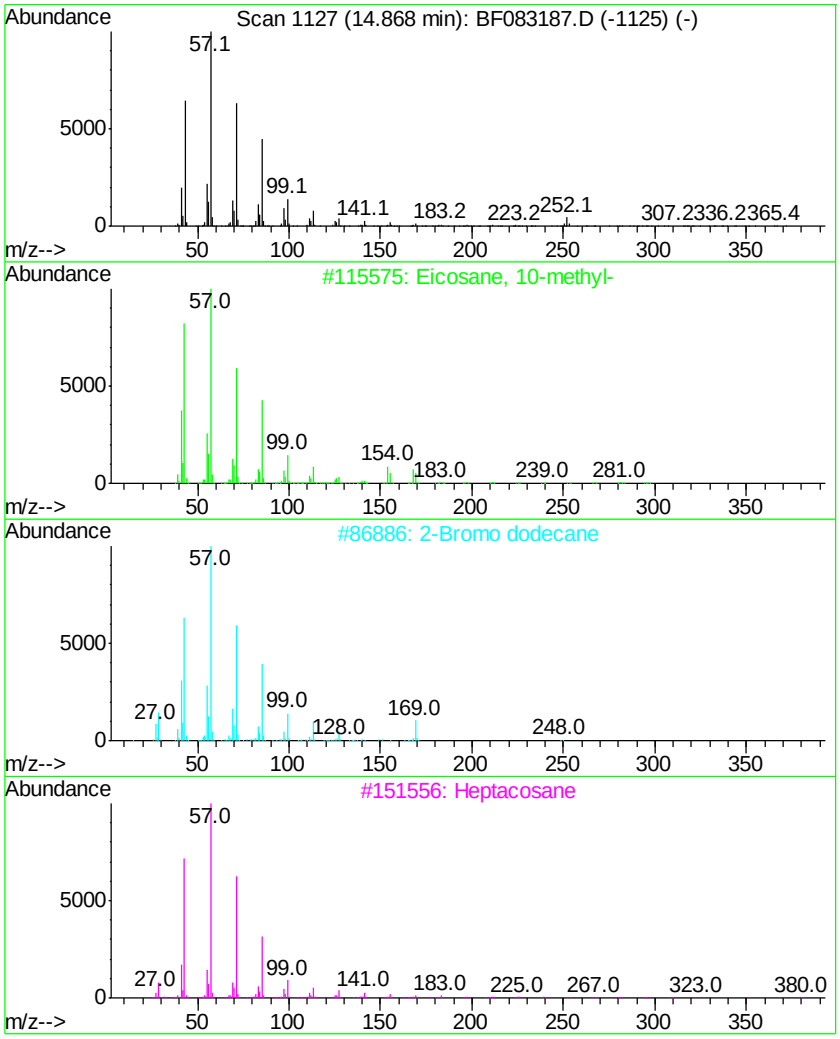
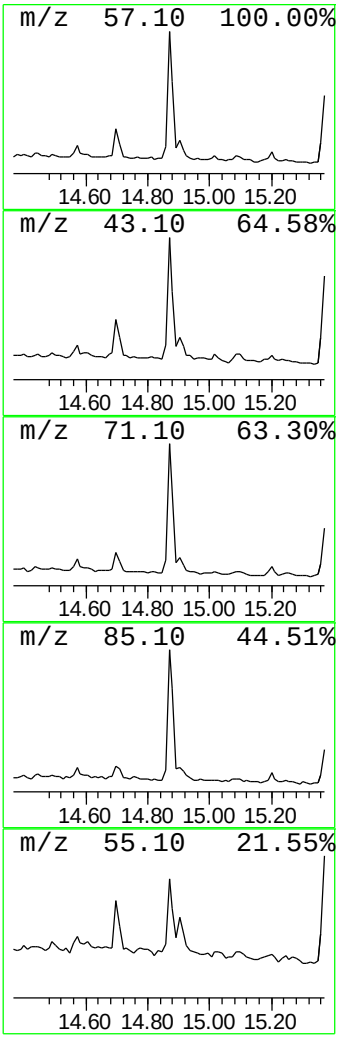
Peak Number 11 Eicosane, 10-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	22.00 ng	1209660	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Docosane, 9-butyl-	366	C26H54	055282-14-9	90
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	90





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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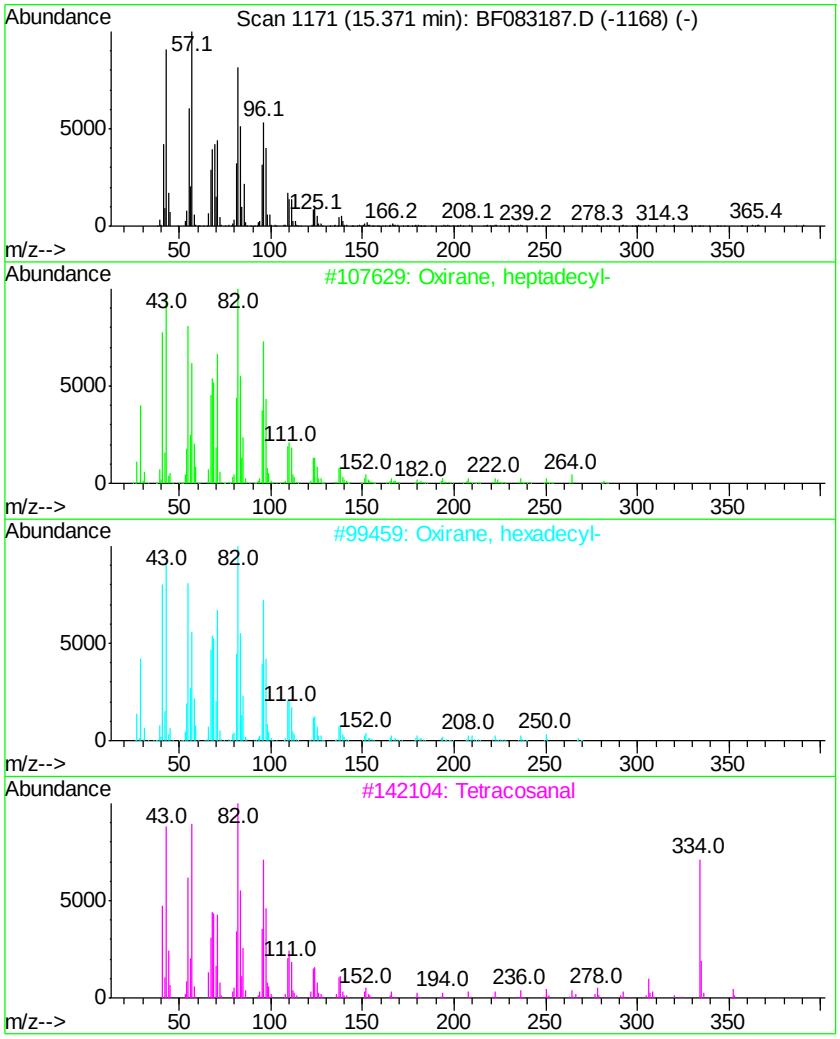
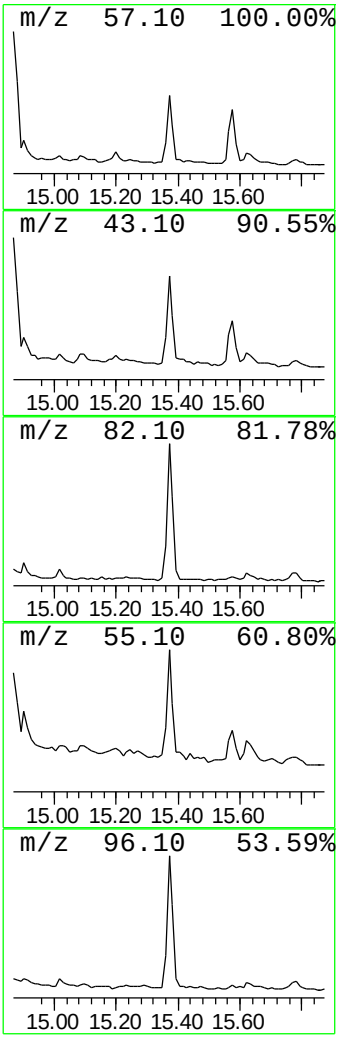
Peak Number 13 Oxirane, heptadecyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	27.55 ng	1514720	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Tetracosanal	352	C24H48O	057866-08-7	91
4	17-Octadecenal	266	C18H34O	056554-86-0	90
5	Hexadecanal	240	C16H32O	000629-80-1	90





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ClientSampleId : H5

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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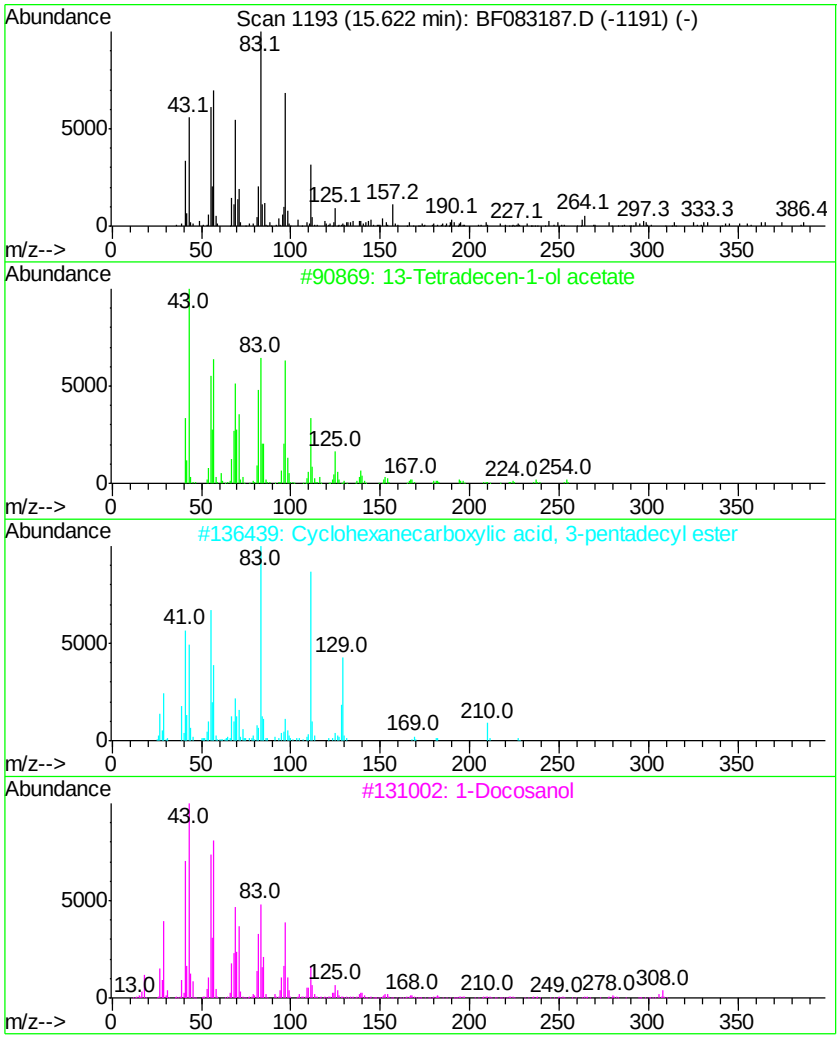
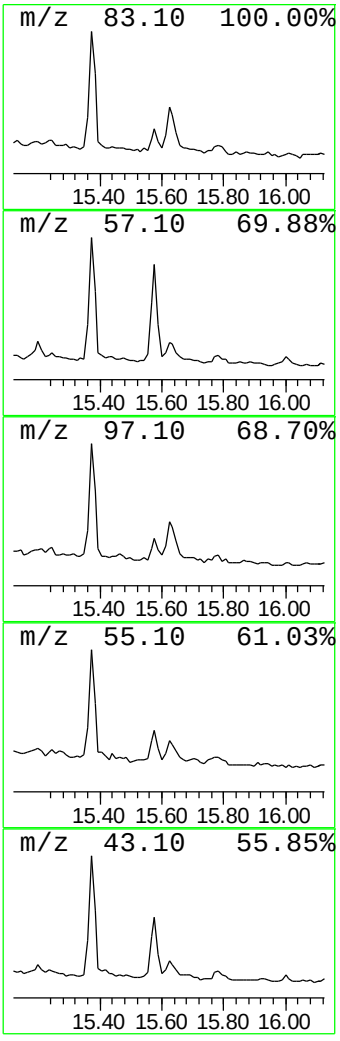
Peak Number 15 unknown15.62 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	6.79 ng	373307	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	43
2	Cyclohexanecarboxylic acid, 3-pe...	338	C22H42O2	1000280-60-0	43
3	1-Docosanol	326	C22H46O	000661-19-8	38
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	38
5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	38





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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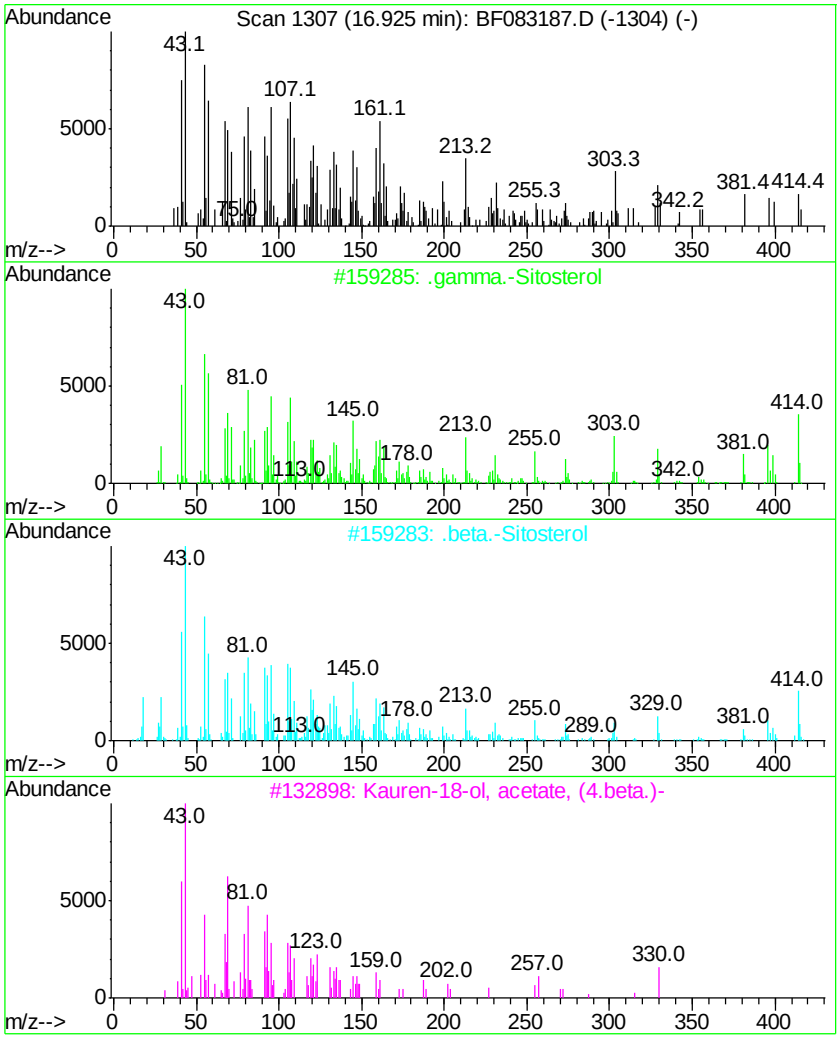
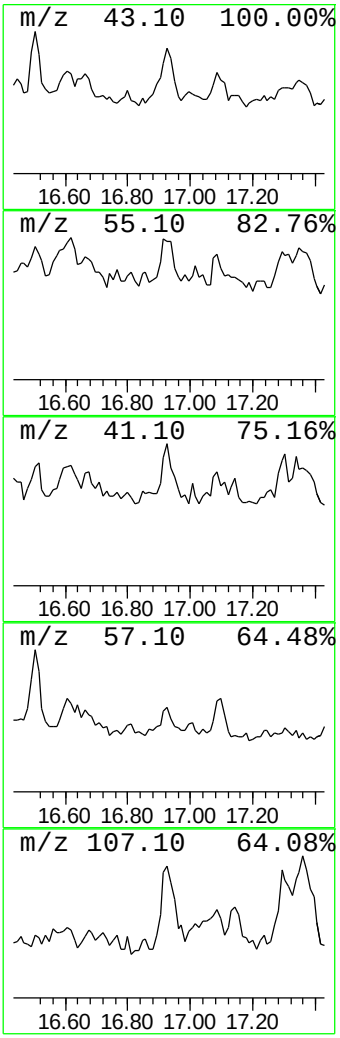
Peak Number 17 .gamma.-Sitosterol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	5.80 ng	318698	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	89
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	83
3	Kauren-18-ol, acetate, (4.beta.)-	330	C22H34O2	072150-74-4	70
4	Chola-5,22-dien-3-ol, (3.beta.,2...	342	C24H38O	057597-08-7	62
5	Stigmastane, 23,24-epoxy-, (5.al...	414	C29H50O	054411-91-5	22





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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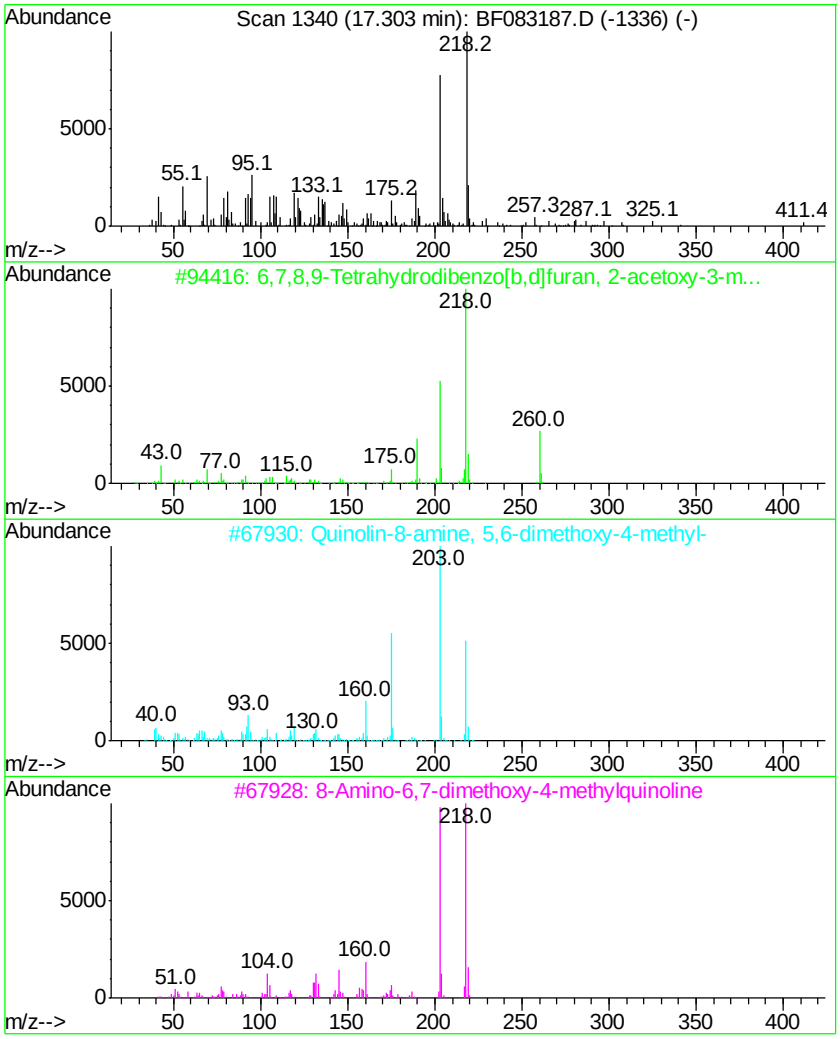
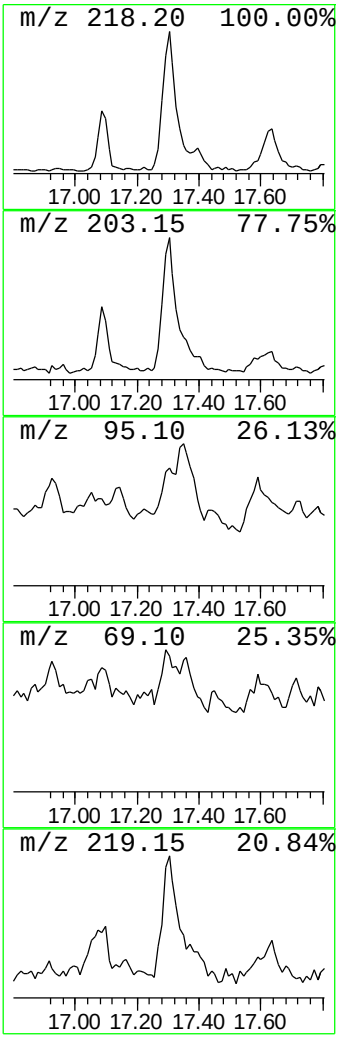
Peak Number 18 6,7,8,9-Tetrahydrodibenzo[b... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	6.93 ng	381120	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,7,8,9-Tetrahydrodibenzo[b,d]fu...	260	C15H16O4	1000196-34-3	64
2	Quinolin-8-amine, 5,6-dimethoxy-...	218	C12H14N2O2	064992-95-6	59
3	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	59
4	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	58
5	4,4,9,9-Tetramethyl-4,9-disilatr...	218	C12H18Si2	1000280-67-7	47





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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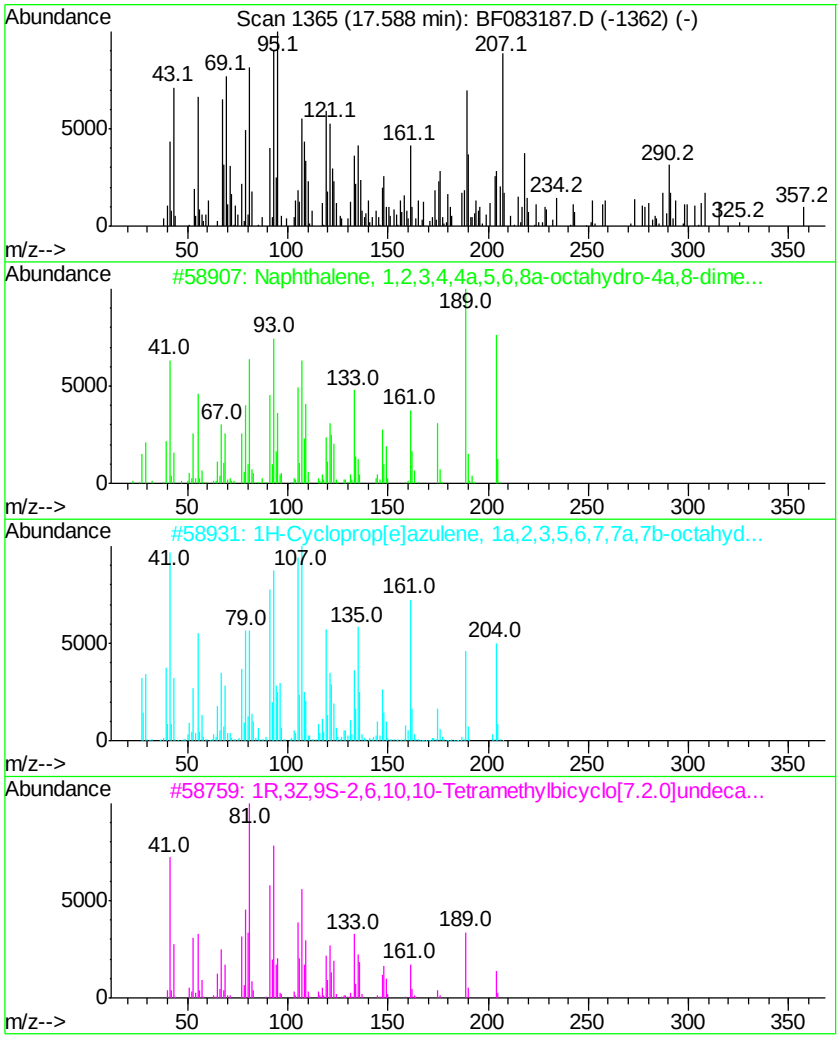
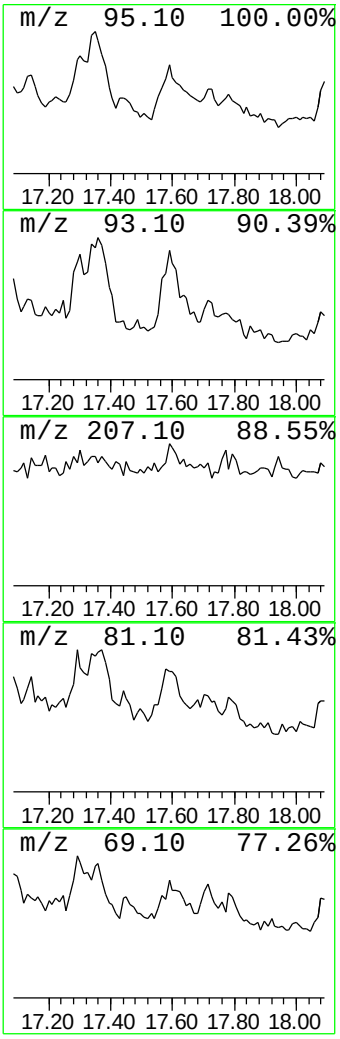
Peak Number 19 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	7.44 ng	409021	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	70
2	1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	42
3	1R,3Z,9S-2,6,10,10-Tetramethylbi...	204	C15H24	1000140-07-4	38
4	Eudesma-4(14),11-diene	204	C15H24	1000152-04-3	38
5	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	35





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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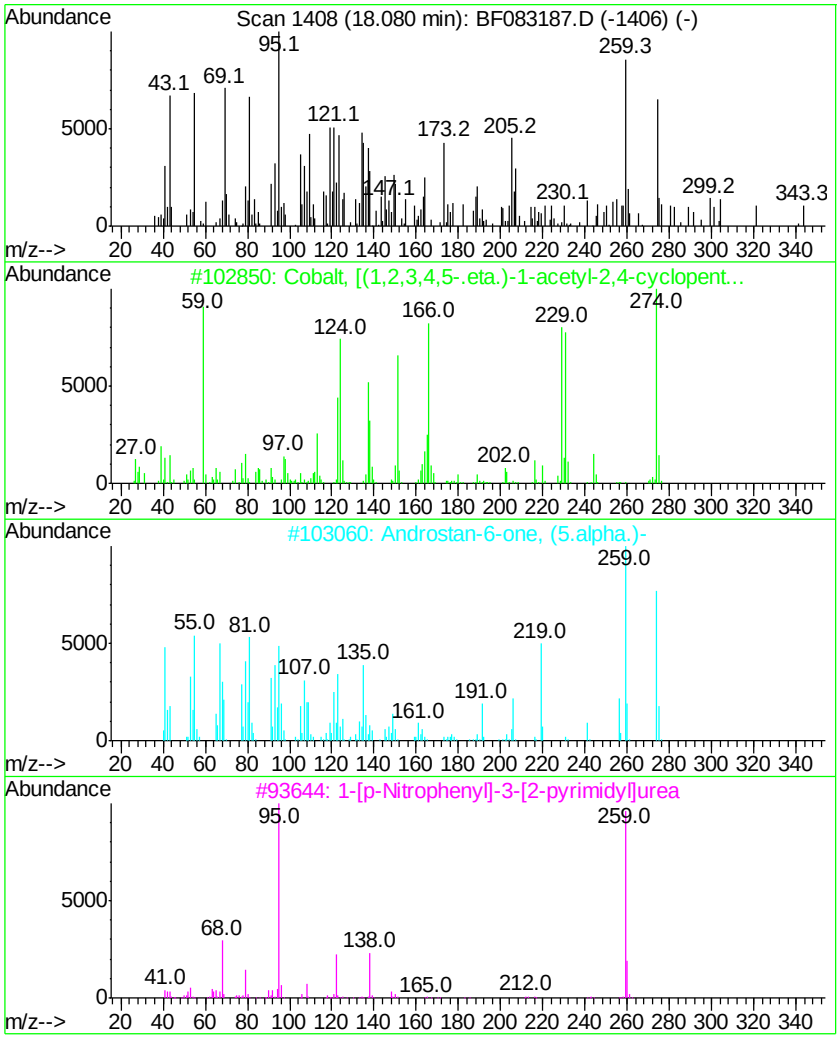
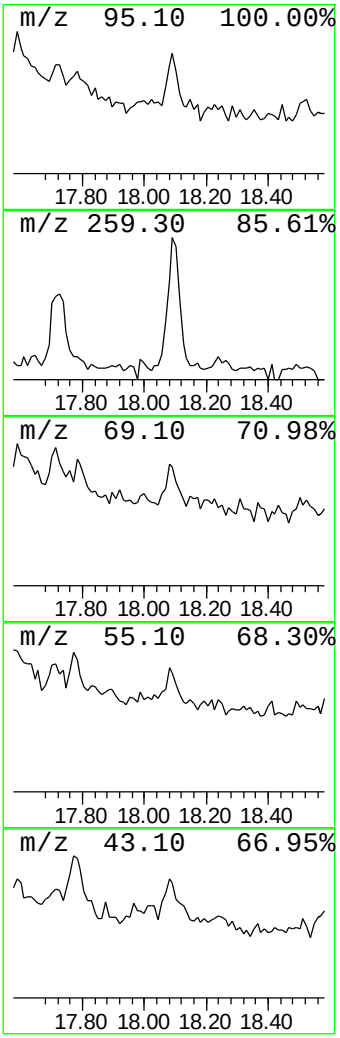
Peak Number 20 Cobalt, [(1,2,3,4,5-.eta.)-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	3.69 ng	203096	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cobalt, [(1,2,3,4,5-.eta.)-1-ace...	274	C15H19CoO	092467-88-4	53
2	Androstan-6-one, (5.alpha.)-	274	C19H30O	003676-06-0	50
3	1-[p-Nitrophenyl]-3-[2-pyrimidyl...	259	C11H9N5O3	023656-31-7	42
4	2(1H)-Phenanthrenone, 3,4,4a,4b,...	274	C19H30O	007715-44-8	35
5	1-Isopropenyl-4,5-dimethylbicycl...	330	C21H30OS	1000195-85-4	27





Tentatively Identified Compound (LSC) summary

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Data File : BF083187.D
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Instrument : BNA_F
ClientSampleId : H5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.78	36.3	ng	2137940	1	6.65	1178850	20.0
unknown6.42	6.42	66.7	ng	3930880	1	6.65	1178850	20.0
1-Hexanol, 2-ethyl-	6.73	10.0	ng	588108	1	6.65	1178850	20.0
2-Ethylhexyl merc...	9.30	13.7	ng	1010540	3	9.68	1473080	20.0
n-Hexadecanoic acid	11.71	8.0	ng	747032	4	11.16	1867700	20.0
Octadecanoic acid	12.49	5.0	ng	721193	5	13.78	2906670	20.0
Heptadecane	14.29	7.0	ng	1012850	5	13.78	2906670	20.0
Eicosane, 2-methyl-	14.57	3.4	ng	187666	6	15.15	1099710	20.0
Tetradecanal	14.70	8.8	ng	480900	6	15.15	1099710	20.0
Eicosane, 10-methyl-	14.87	22.0	ng	1209660	6	15.15	1099710	20.0
Oxirane, heptadecyl-	15.37	27.6	ng	1514720	6	15.15	1099710	20.0
unknown15.62	15.62	6.8	ng	373307	6	15.15	1099710	20.0
.gamma.-Sitosterol	16.93	5.8	ng	318698	6	15.15	1099710	20.0
6,7,8,9-Tetrahydr...	17.30	6.9	ng	381120	6	15.15	1099710	20.0
Naphthalene, 1,2,...	17.59	7.4	ng	409021	6	15.15	1099710	20.0
Cobalt, [(1,2,3,4...	18.08	3.7	ng	203096	6	15.15	1099710	20.0