LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

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-BF050416.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	4.887	243	245	254	rBV	238270	395355	11.36%	1.060%
2	5.333	281	284	286	rBV	3282241	3420912	98.30%	9.174%
3	5.733	317	319	322	rBV	32218	41957	1.21%	0.113%
4	5.996	340	342	345	rVB	303633	299465	8.61%	0.803%
5	6.384	373	376	378	rBV	3393228	3284891	94.39%	8.809%
6	6.510	384	387	389	rBV	3529847	3480010	100.00%	9.333%
7	6.739	404	407	409	rBV	1235181	1110470	31.91%	2.978%
8	6.899	418	421	423	rBV	2240086	2567902	73.79%	6.887%
9	7.002	429	430	434	rVB3	16405	40298	1.16%	0.108%
10	7.173	439	445	451	rVB3	17219	46920	1.35%	0.126%
11	7.310	454	457	459	rBV	1547393	2020356	58.06%	5.418%
12	7.607	481	483	486	rVB	43601	63981	1.84%	0.172%
13	7.687	488	490	493	rBV	56910	98559	2.83%	0.264%
14	7.825	499	502	504	rBV2	157337	236691	6.80%	0.635%
15	7.882	506	507	510	rVB	29935	37259	1.07%	0.100%
16	7.985	514	516	518	rBV2	20328	40424	1.16%	0.108%
17	8.030	518	520	522	rBV	1053377	1202681	34.56%	3.225%
18	8.247	536	539	542	rBV2	28786	45685	1.31%	0.123%
19	8.305	542	544	549	rVB	49922	53339	1.53%	0.143%
20	8.739	579	582	586	rBV	25999	41774	1.20%	0.112%
21	9.105	611	614	616	rBV	3464286	2953516	84.87%	7.921%
22	9.230	623	625	626	rBV	28995	39070	1.12%	0.105%
23	9.493	646	648	651	rBV	151372	219460	6.31%	0.589%
24	9.722	663	668	670	rBV	113968	128949	3.71%	0.346%
25	9.779	670	673	675	rBV	1186568	1152134	33.11%	3.090%
26	9.951	686	688	689	rBV	28013	37495	1.08%	0.101%
27	10.213	709	711	713	rVB	113325	119468	3.43%	0.320%
28	10.431	727	730	733	rBV	42880	85653	2.46%	0.230%
29	10.568	739	742	744	rBV2	1151009	1516201	43.57%	4.066%
30	10.693	751	753	757	rVB	110964	155579	4.47%	0.417%
31	11.139	788	792	798	rBV2	53993	98436	2.83%	0.264%
32	11.254	800	802	807	rVV2	914016	1169762	33.61%	3.137%
33	11.322	807	808	811	rVB2	52384	76933	2.21%	0.206%
34	11.494	820	823	827	rBV3	62626	107561	3.09%	0.288%

LSC Area Percent Report

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Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.756	844	846	847	rBV	45498	54639	1.57%	0.147%
36	11.802	847	850	852	rVV2	223805	321497	9.24%	0.862%
37	11.871	854	856	861	rVB2	64959	121281	3.49%	0.325%
38	11.962	861	864	866	rBV4	31654	80472	2.31%	0.216%
39	12.202	883	885	887	rVB2	37965	43364	1.25%	0.116%
40	12.305	892	894	897	rBV4	49578	107543	3.09%	0.288%
41	12.362	897	899	900	rVB2	35847	45251	1.30%	0.121%
42	12.396	900	902	903	rBV2	26827	44197	1.27%	0.119%
43	12.465	906	908	910	rBV	447619	433181	12.45%	1.162%
44	12.579	916	918	920	rBV2	50199	60068	1.73%	0.161%
45	12.694	924	928	930	rBV	350477	436020	12.53%	1.169%
46	12.728	930	931	935	rVB4	65766	99182	2.85%	0.266%
47	12.842	938	941	943	rBV	2344101	2188910	62.90%	5.870%
48	12.888	943	945	949	rVB	393299	373338	10.73%	1.001%
49	12.991	952	954	956	rBV3	52318	103764	2.98%	0.278%
50	13.254	975	977	979	rBV	58343	67629	1.94%	0.181%
51	13.345	983	985	987	rVB	70525	74680	2.15%	0.200%
52	13.402	989	990	993	rBV2	129549	167466	4.81%	0.449%
53	13.539	1000	1002	1005	rVB3	56627	78109	2.24%	0.209%
54	13.745	1018	1020	1025	rBV2	207878	342021	9.83%	0.917%
55	13.882	1030	1032	1038	rBV3	803060	1536750	44.16%	4.121%
56	14.385	1073	1076	1081	rBV3	176662	493577	14.18%	1.324%
57	14.797	1110	1112	1114	rBV	321551	384238	11.04%	1.030%
58	14.900	1118	1121	1124	rBV	177294	381908	10.97%	1.024%
59	15.002	1128	1130	1134	rVB2	288575	419522	12.06%	1.125%
60	15.288	1153	1155	1164	rVB	493343	845480	24.30%	2.267%
61	15.505	1172	1174	1179	rVB3	170936	254062	7.30%	0.681%
62	15.711	1190	1192	1194	rBV	138017	199494	5.73%	0.535%
63	15.917	1208	1210	1218	rVB3	217392	615589	17.69%	1.651%
64	16.305	1242	1244	1251	rVB	292273	526437	15.13%	1.412%

Sum of corrected areas: 37288815

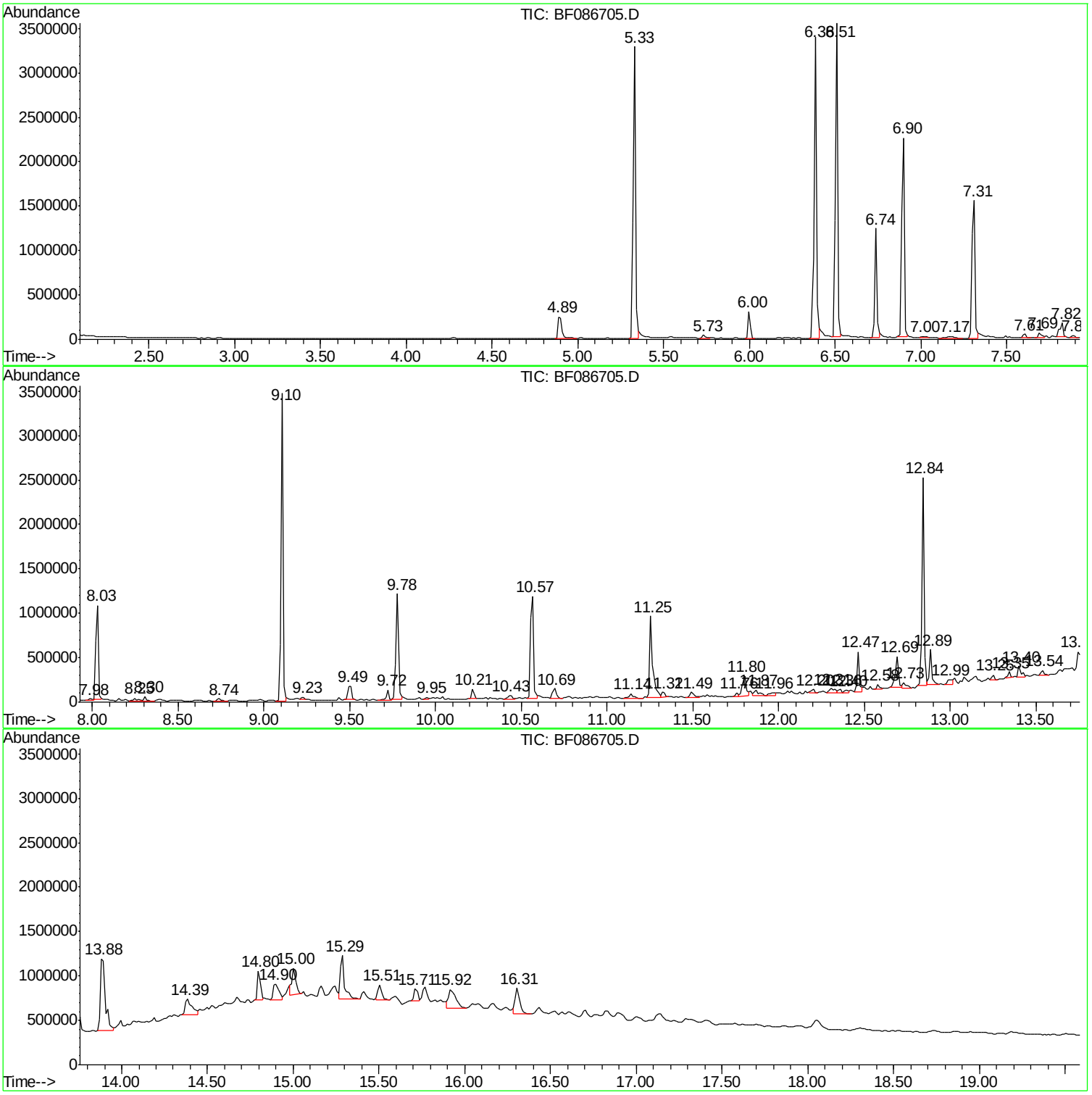
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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\BF050416\
Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
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Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

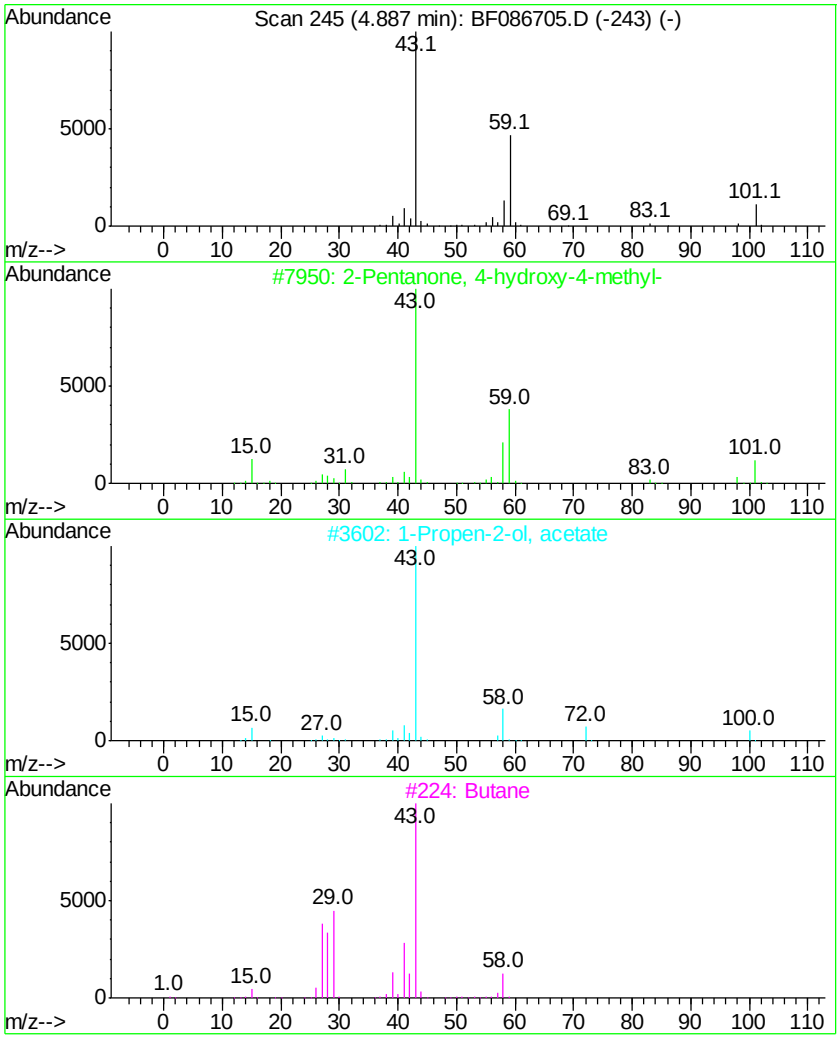
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

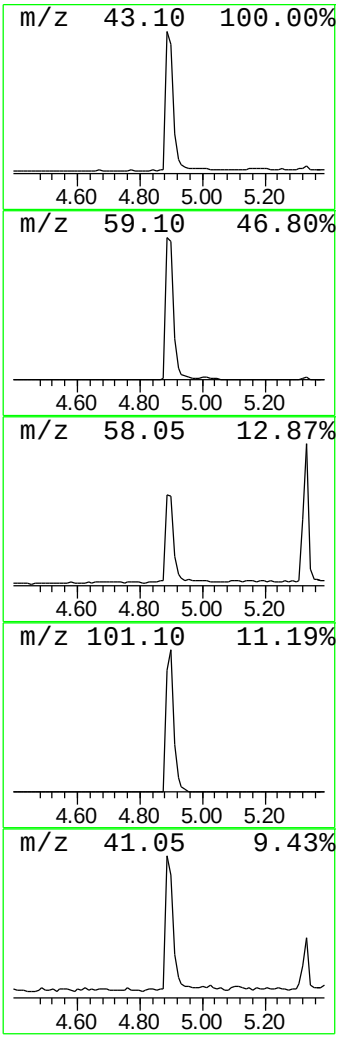
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	14.24 ng	395355	1,4-Dichlorobenzene-d4	6.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	Butane	58	C4H10	000106-97-8	9
4	Diacetamide	101	C4H7NO2	000625-77-4	9
5	dl-4-Amino-3-hydroxybutyric acid	119	C4H9NO3	000352-21-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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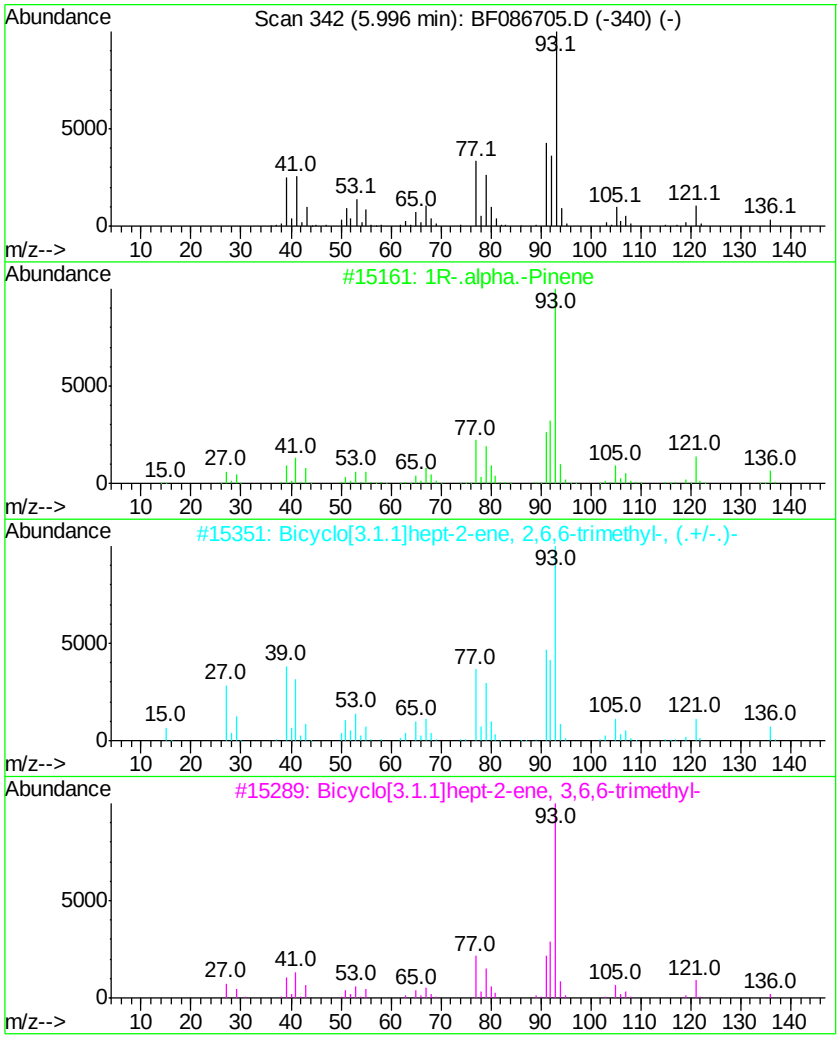
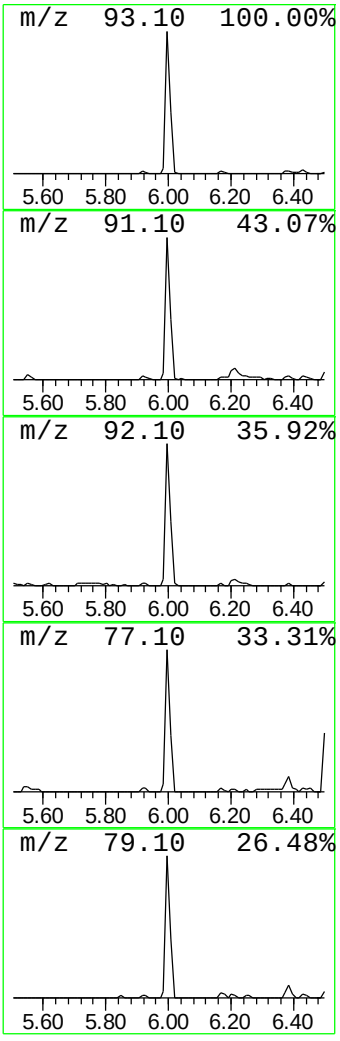
Peak Number 2 1R-.alpha.-Pinene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.00	10.79 ng	299465	1,4-Dichlorobenzene-d4	6.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1R-.alpha.-Pinene	136	C10H16	007785-70-8	97
2	Bicyclo[3.1.1]hept-2-ene, 2,6,6-...	136	C10H16	002437-95-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
4	Bicyclo[4.1.0]hept-3-ene, 3,7,7-...	136	C10H16	000498-15-7	91
5	3-Carene	136	C10H16	013466-78-9	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
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Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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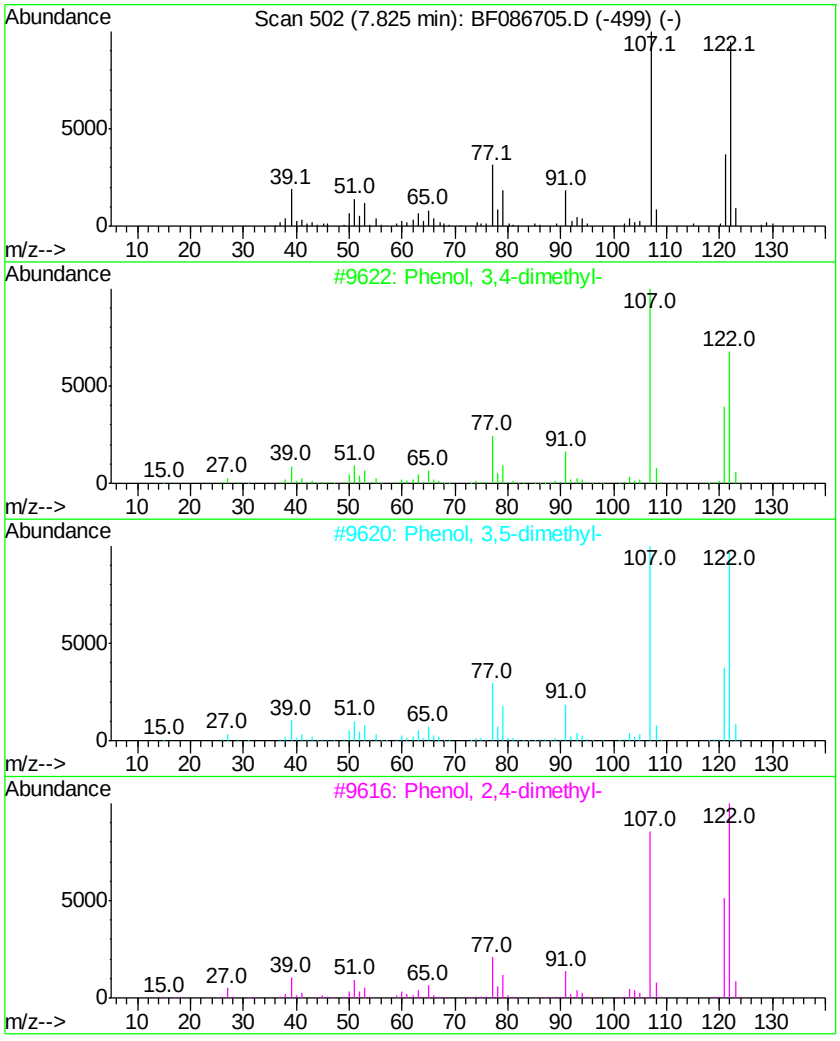
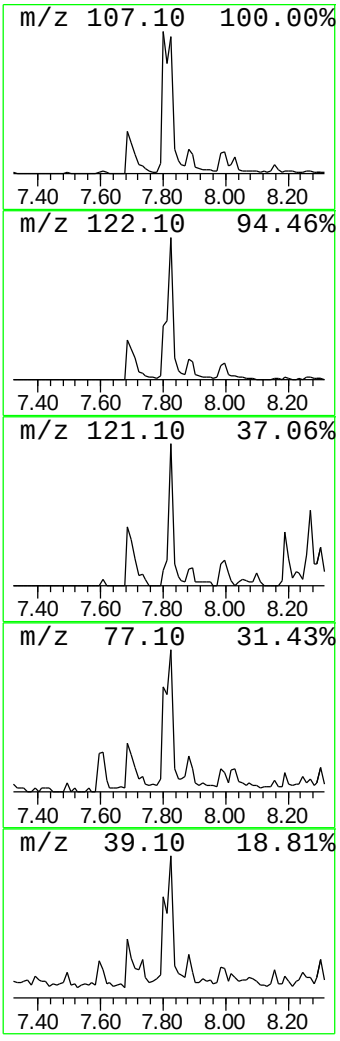
Peak Number 5 Phenol, 3,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	7.87 ng	236691	Naphthalene-d8	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	97
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	97
3	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	94
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	93





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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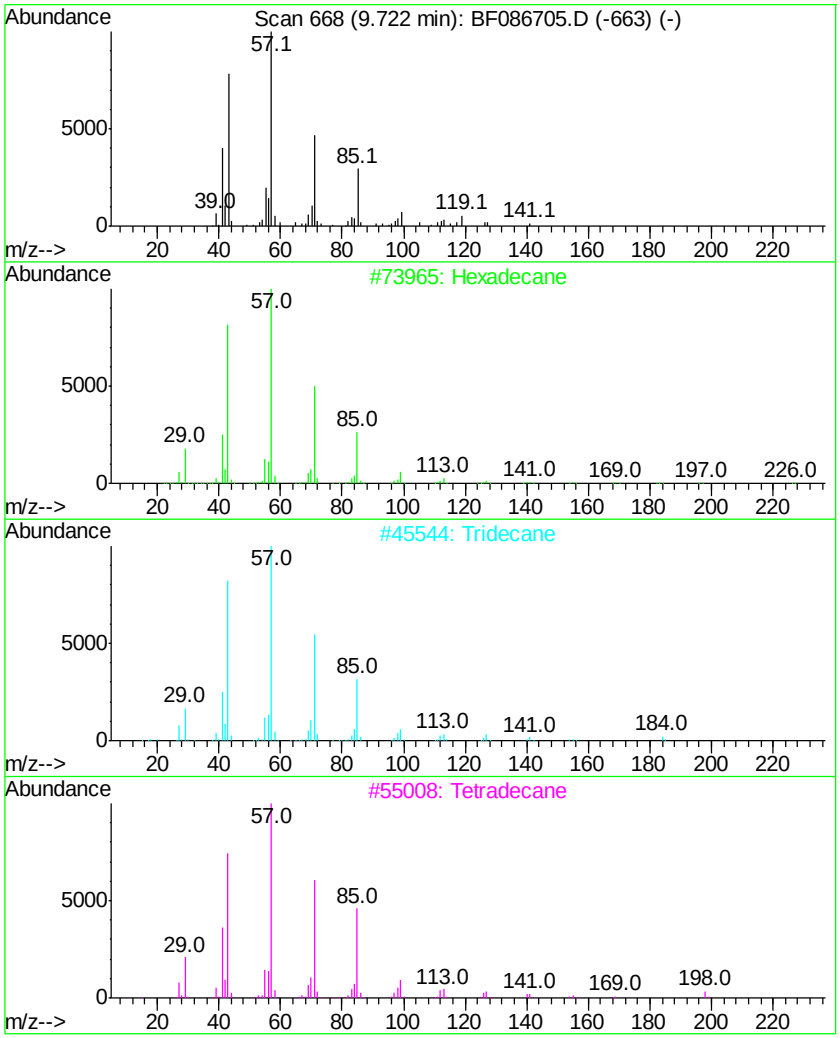
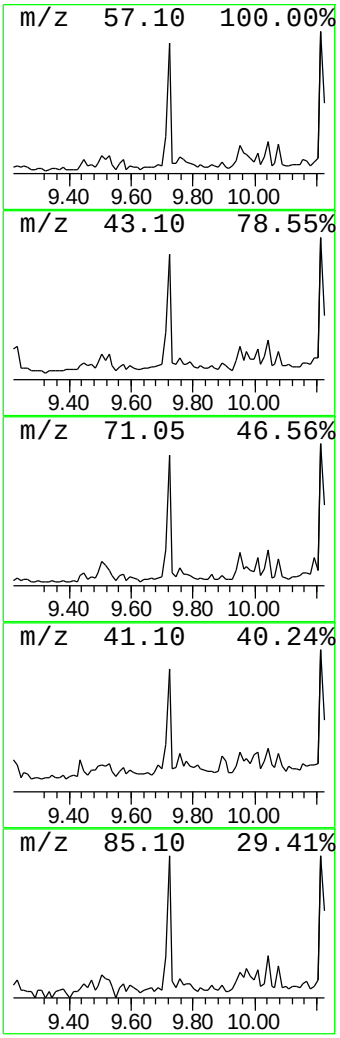
Peak Number 6 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	4.48 ng	128949	Acenaphthene-d10	9.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane	184	C13H28	000629-50-5	86
3	Tetradecane	198	C14H30	000629-59-4	72
4	Eicosane	282	C20H42	000112-95-8	72
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
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Operator : UM/SJ
Sample : H2829-13
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Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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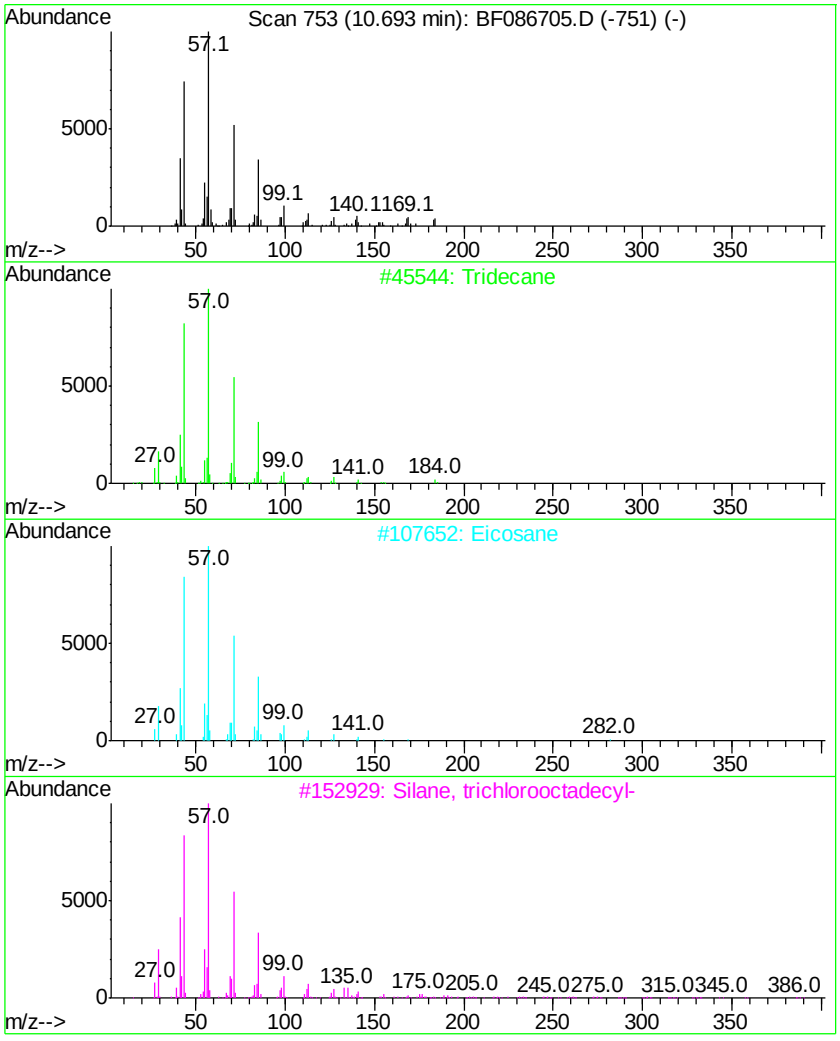
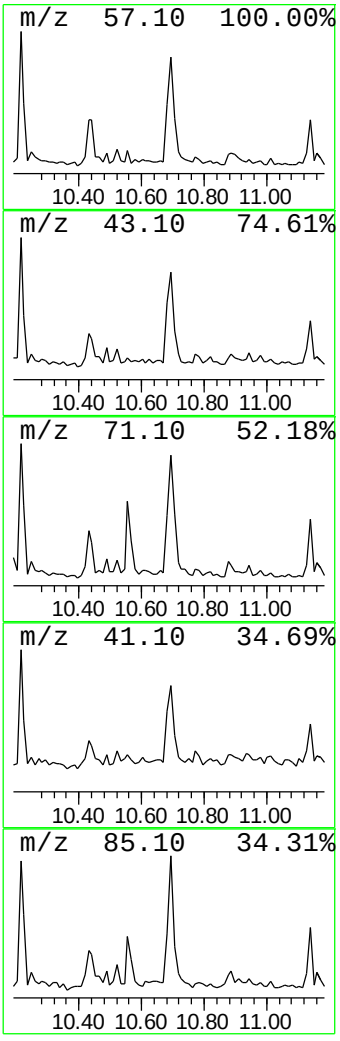
Peak Number 8 Tridecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	5.32 ng	155579	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	96
2	Eicosane	282	C20H42	000112-95-8	81
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	74
4	Octadecane	254	C18H38	000593-45-3	74
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	72





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Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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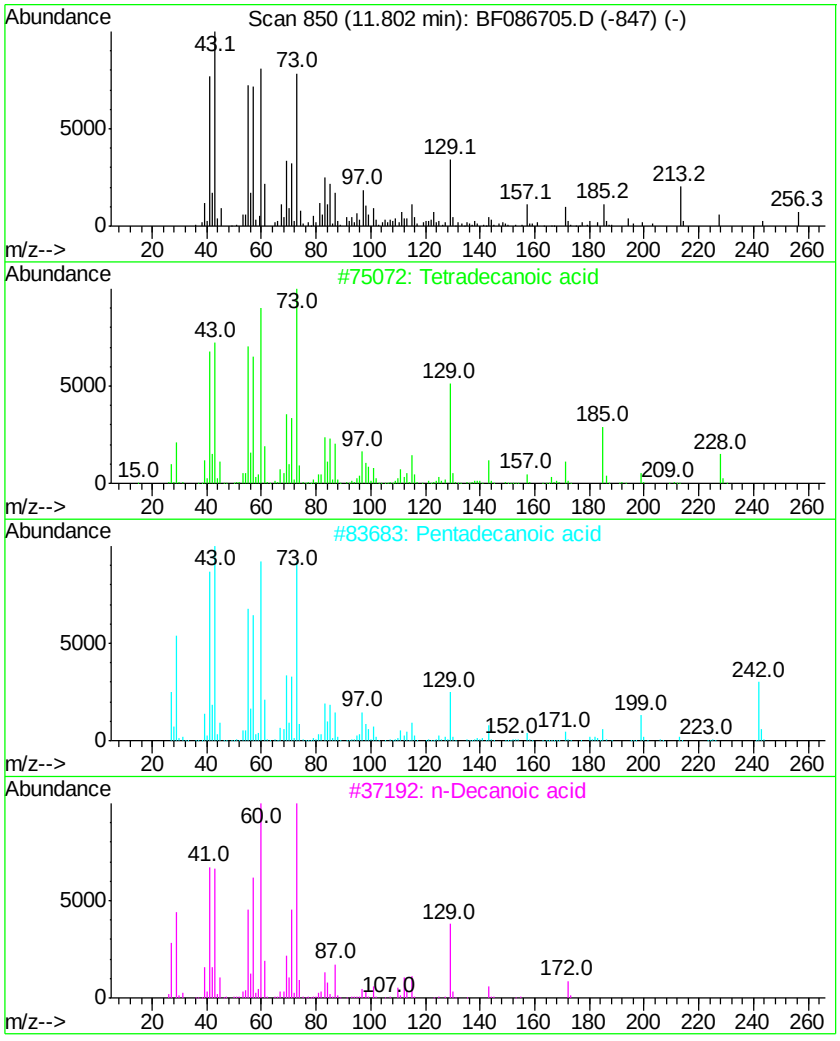
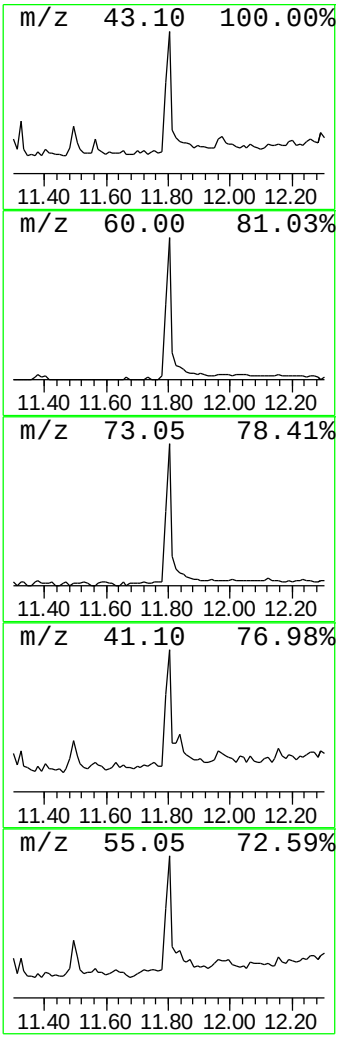
Peak Number 9 Tetradecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	10.99 ng	321497	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
3	n-Decanoic acid	172	C10H20O2	000334-48-5	53
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50
5	Undecanoic acid	186	C11H22O2	000112-37-8	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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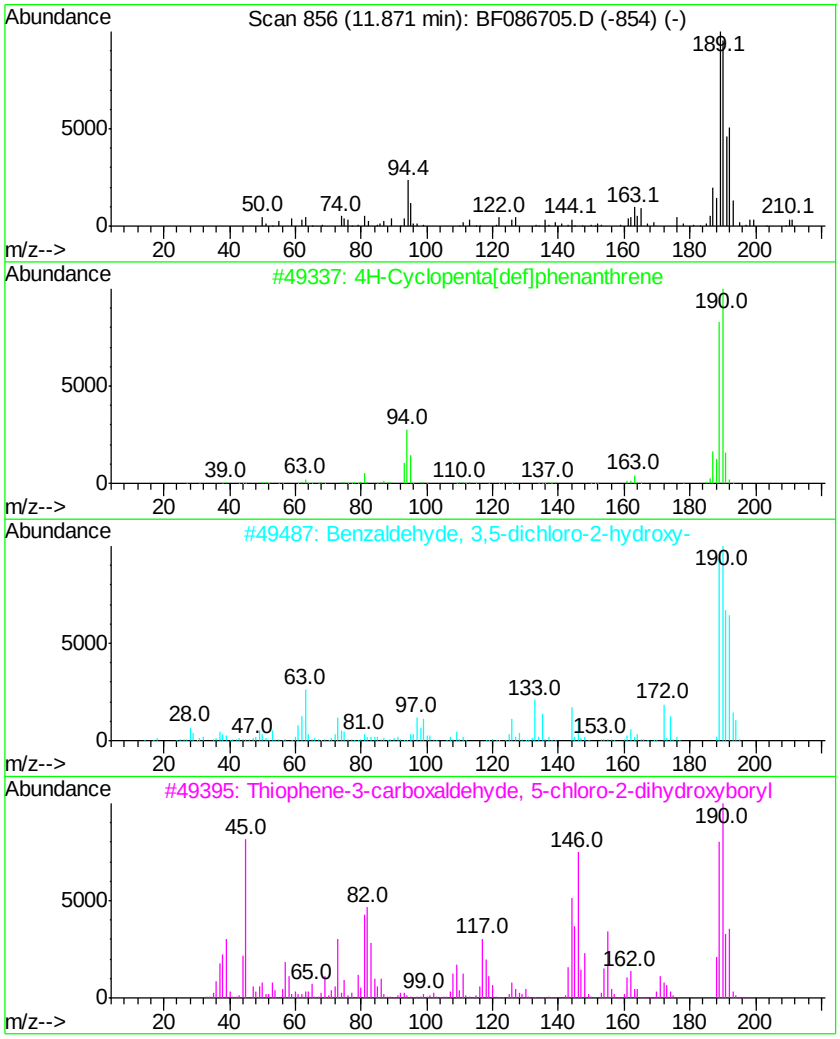
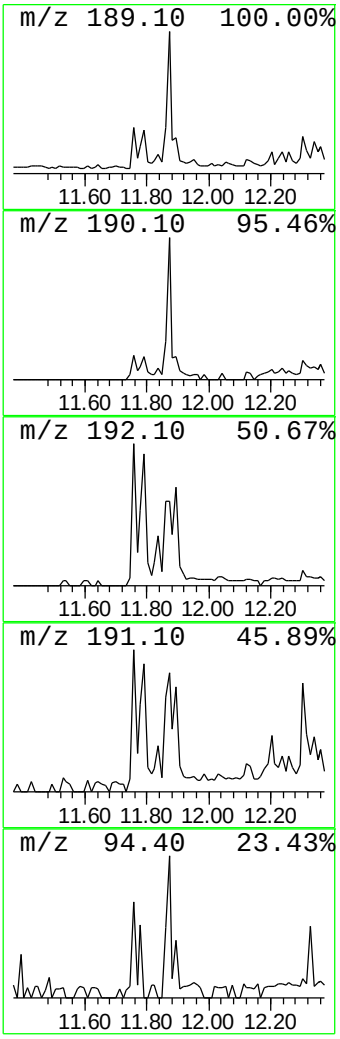
Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	4.15 ng	121281	Phenanthrene-d10	11.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
3	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	43
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	18





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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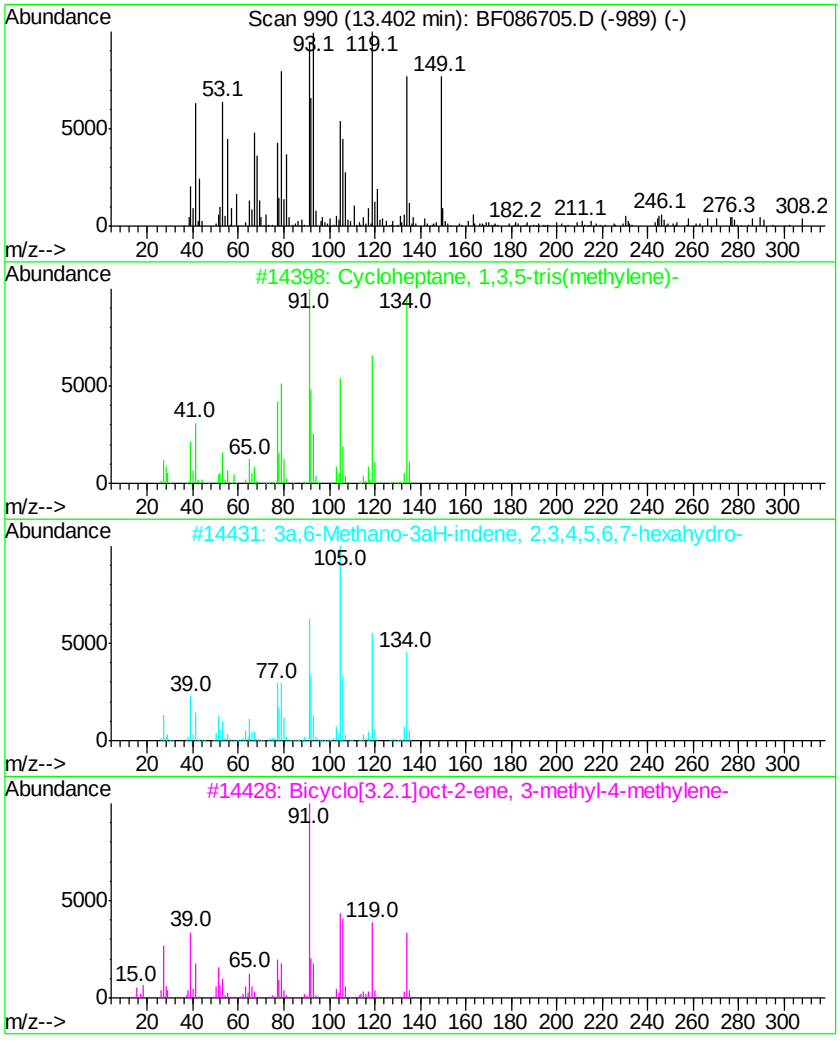
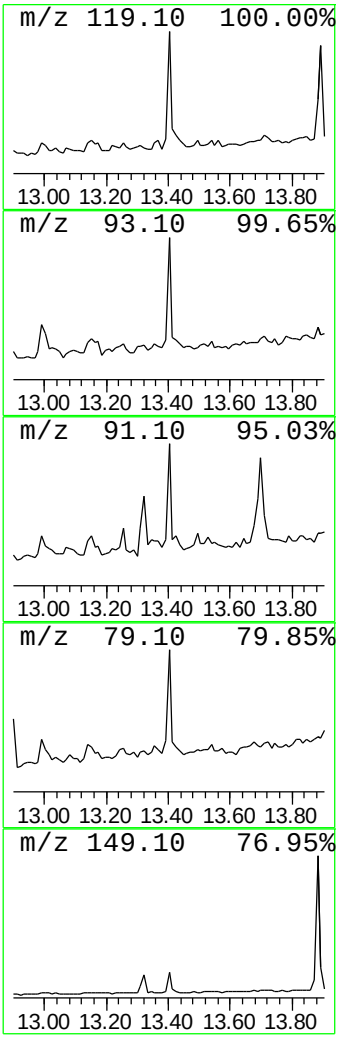
Peak Number 11 unknown13.40 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	4.36 ng	167466	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloheptane, 1,3,5-tris(methyle...	134	C10H14	068284-24-2	42
2	3a,6-Methano-3aH-indene, 2,3,4,5...	134	C10H14	098640-10-9	41
3	Bicyclo[3.2.1]oct-2-ene, 3-methy...	134	C10H14	049826-53-1	38
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	25
5	Naphthalene, 1,2,3,5,8,8a-hexahy...	134	C10H14	062690-65-7	25





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Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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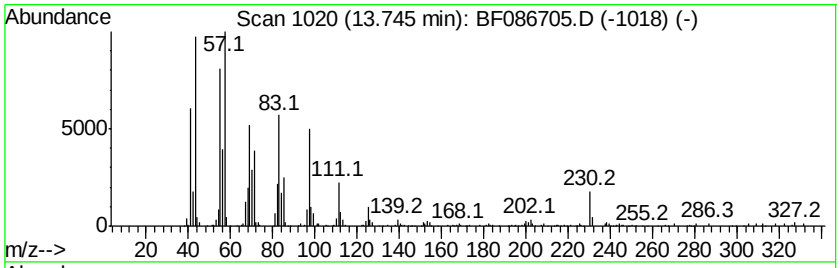
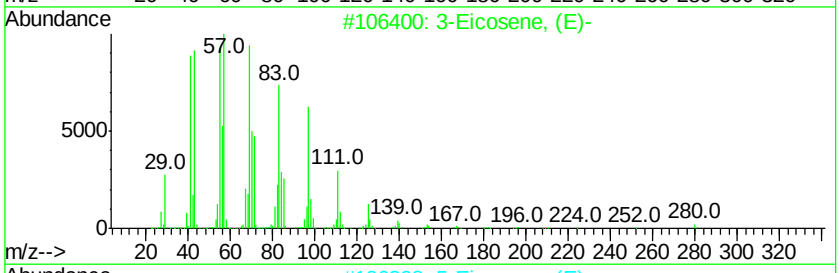
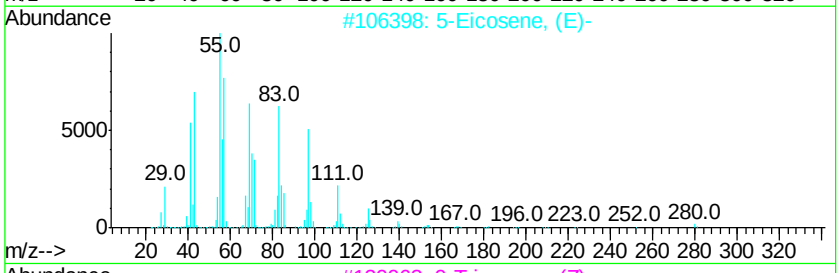
Peak Number 12 3-Eicosene, (E)- Concentration Rank 13

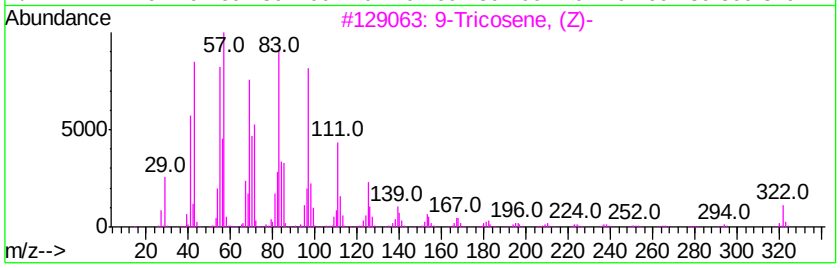
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	8.90 ng	342021	Chrysene-d12	13.89

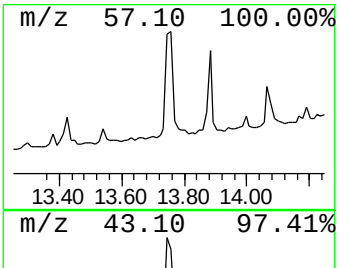
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	99
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	97
4	1-Tricosene	322	C23H46	018835-32-0	95
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	94

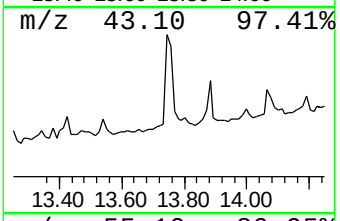


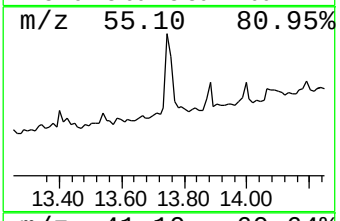


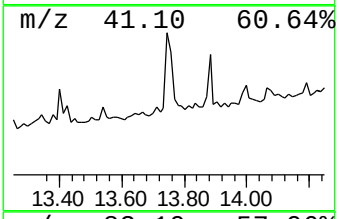


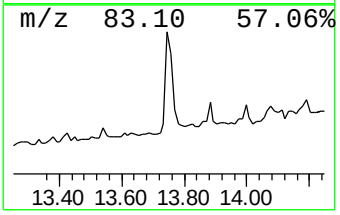












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Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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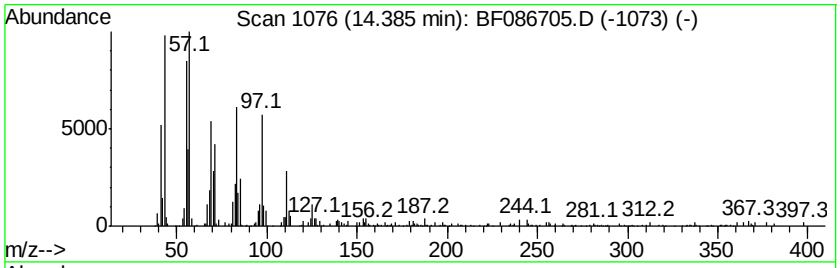
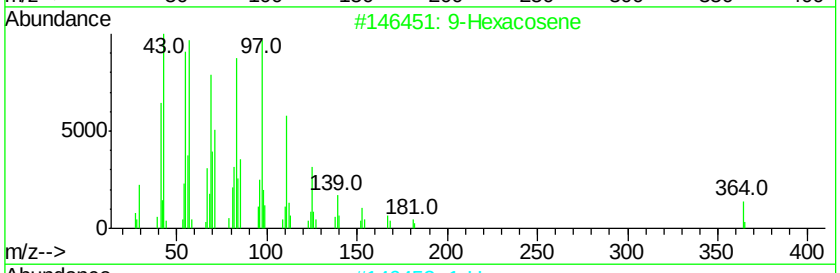
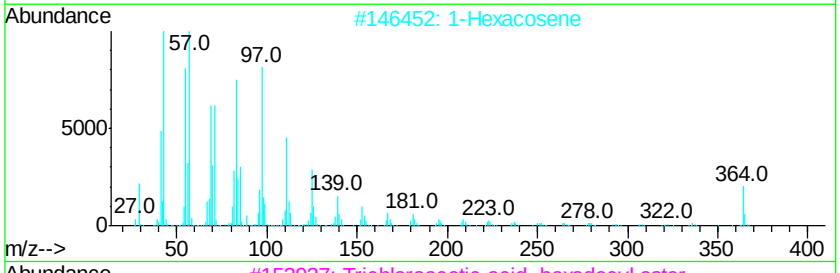
Peak Number 13 9-Hexacosene Concentration Rank 8

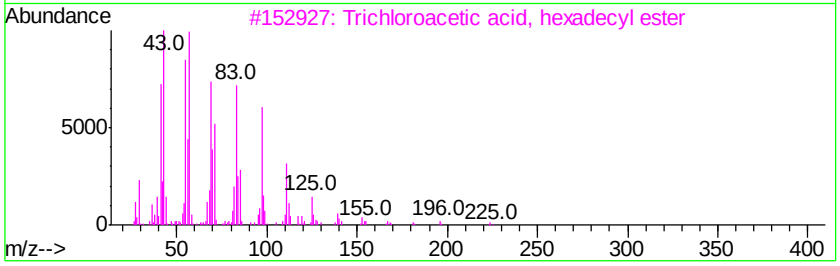
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	12.85 ng	493577	Chrysene-d12	13.89

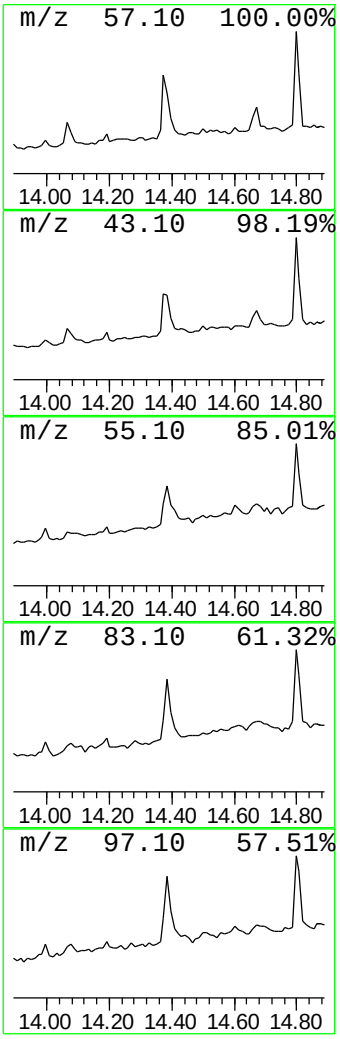
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Hexacosene	364	C26H52	071502-22-2	95
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	1-Docosene	308	C22H44	001599-67-3	93
5	Cyclooctacosane	392	C28H56	000297-24-5	91











Library Search Compound Report

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Data File : BF086705.D
Acq On : 5 May 2016 4:44
Operator : UM/SJ
Sample : H2829-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EUT01-TD-B3(0-5)-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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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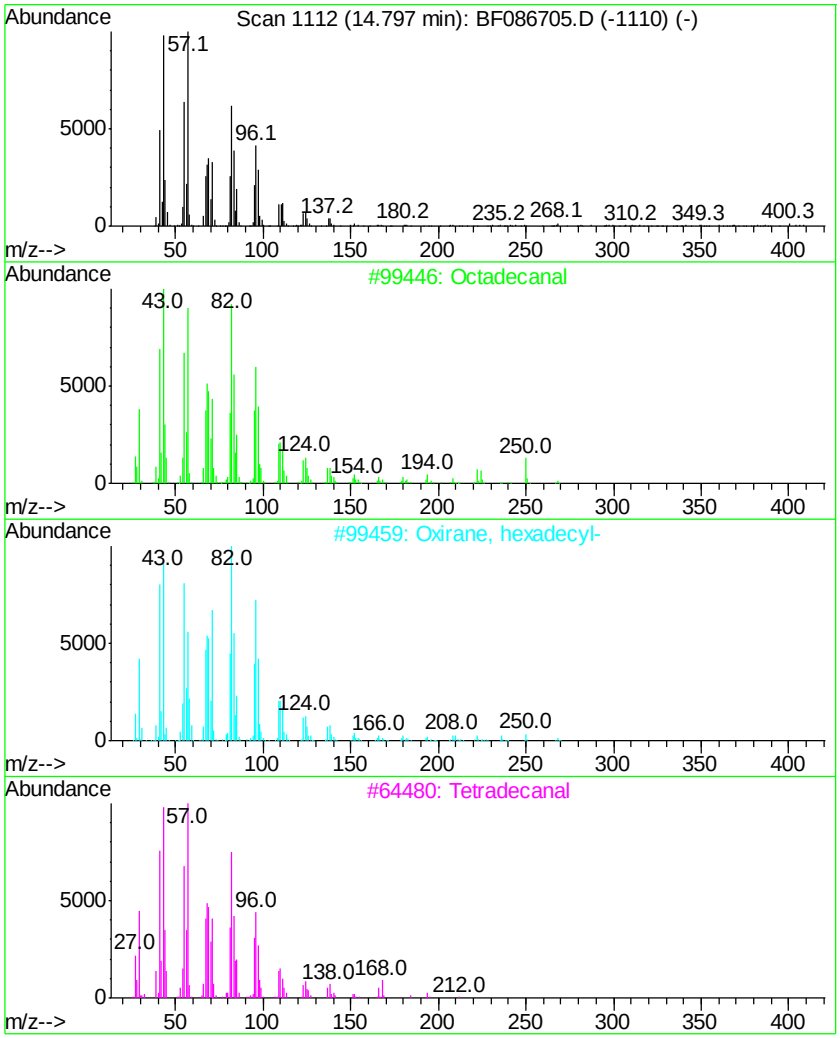
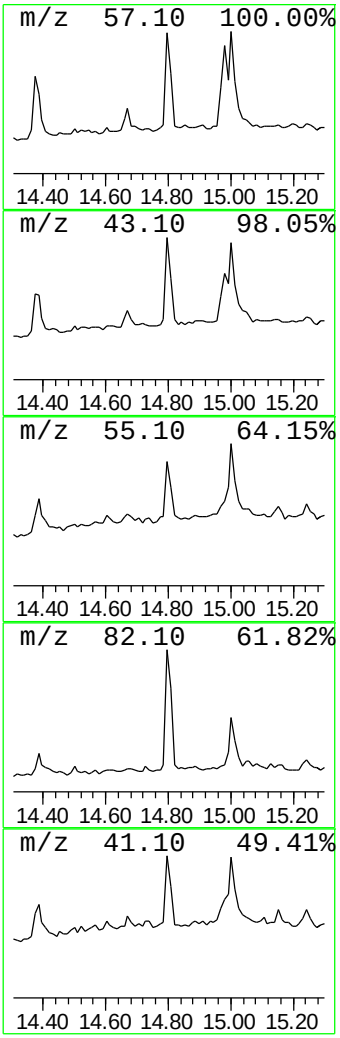
Peak Number 14 Octadecanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	18.18 ng	384238	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	99
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
3	Tetradecanal	212	C14H28O	000124-25-4	94
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	Tetracosanal	352	C24H48O	057866-08-7	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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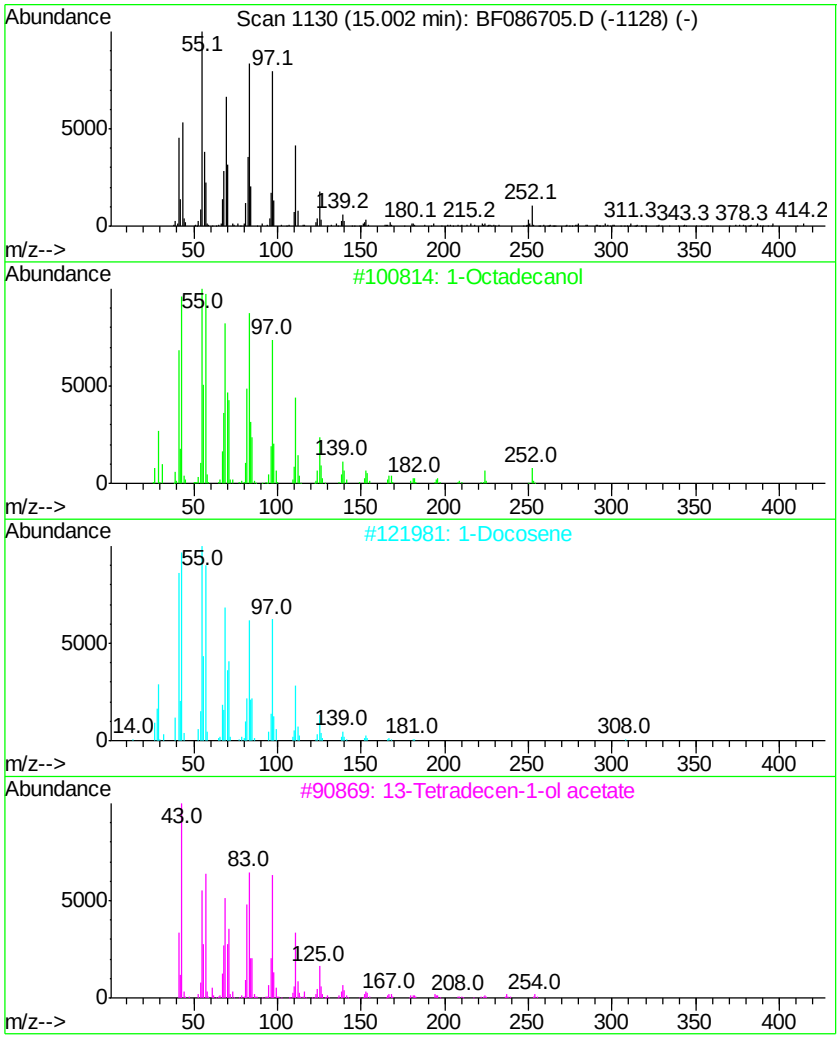
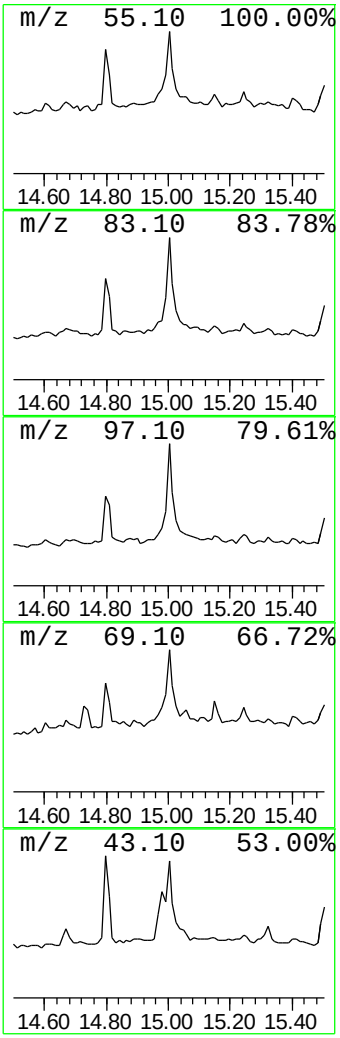
Peak Number 15 1-Octadecanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	19.85 ng	419522	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	72
2	1-Docosene	308	C22H44	001599-67-3	64
3	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	59
4	10-Heneicosene (c,t)	294	C21H42	095008-11-0	58
5	Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	47





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Misc :
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Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

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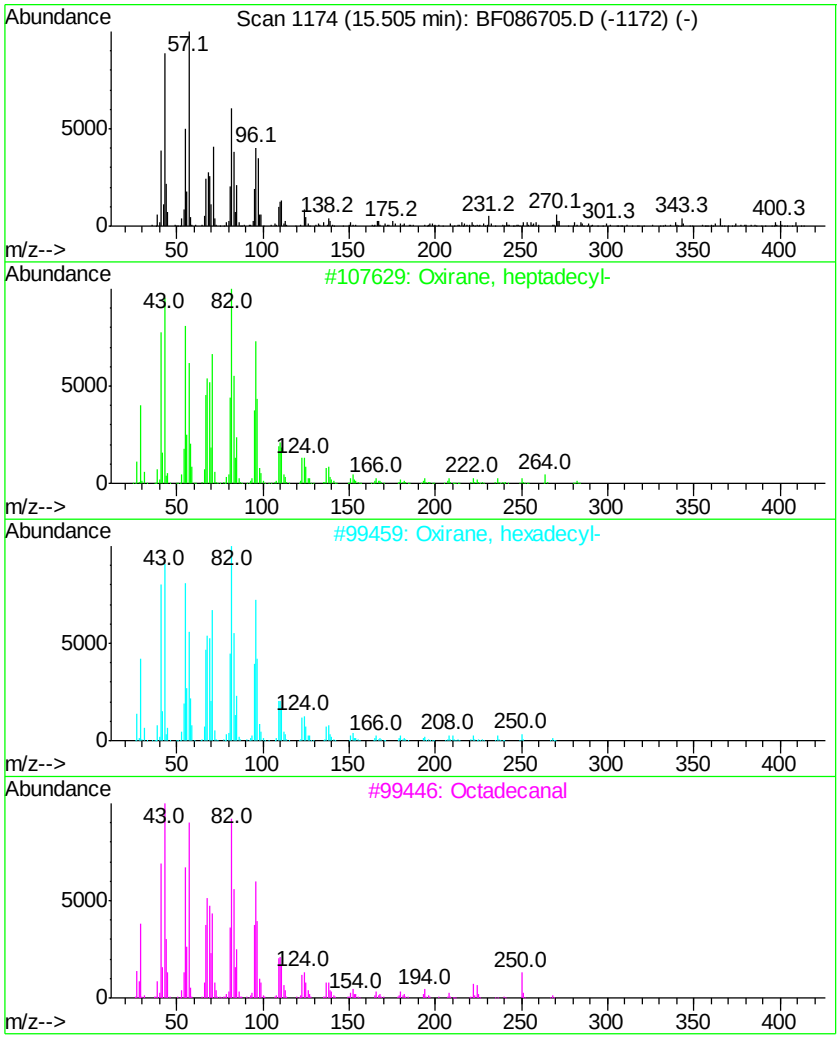
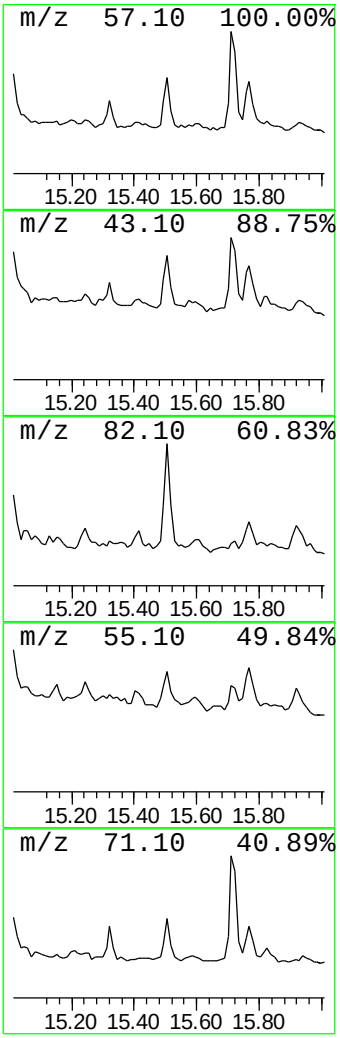
Peak Number 16 Oxirane, heptadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	12.02 ng	254062	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	95
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3	Octadecanal	268	C18H36O	000638-66-4	90
4	1,22-Docosanediol	342	C22H46O2	022513-81-1	83
5	Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	70





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Sample : H2829-13
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Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

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TIC Library : C:\DATABASE\NIST02.L
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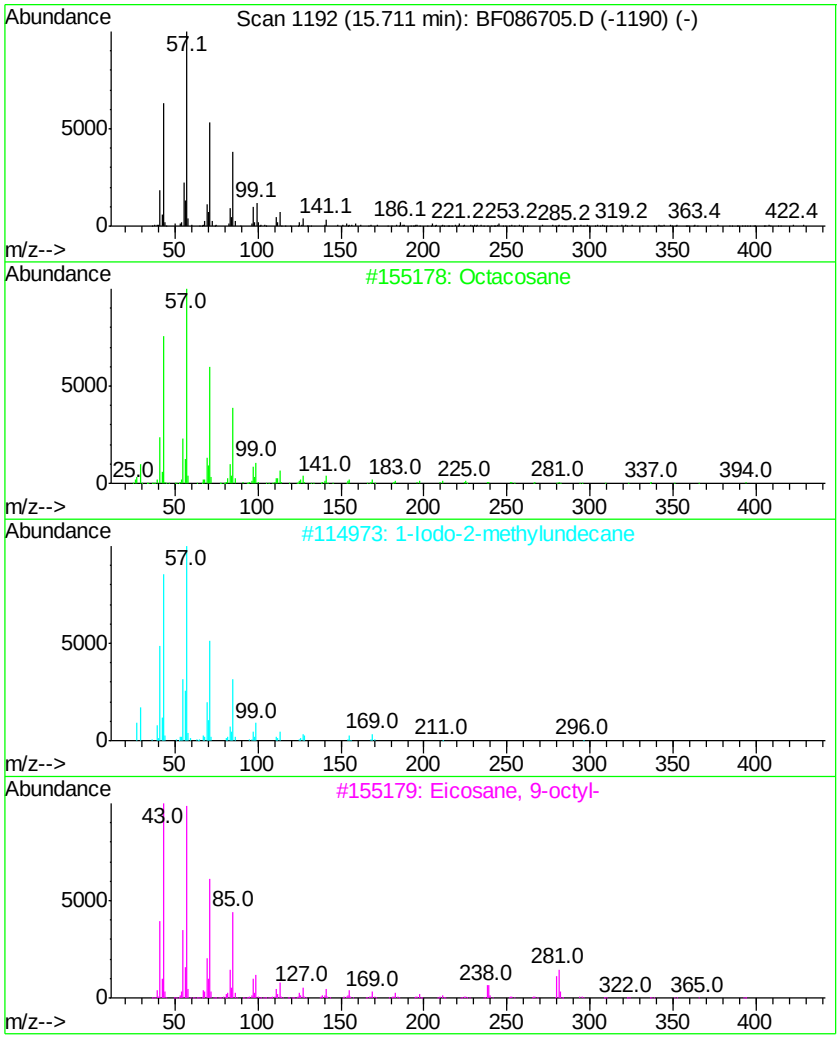
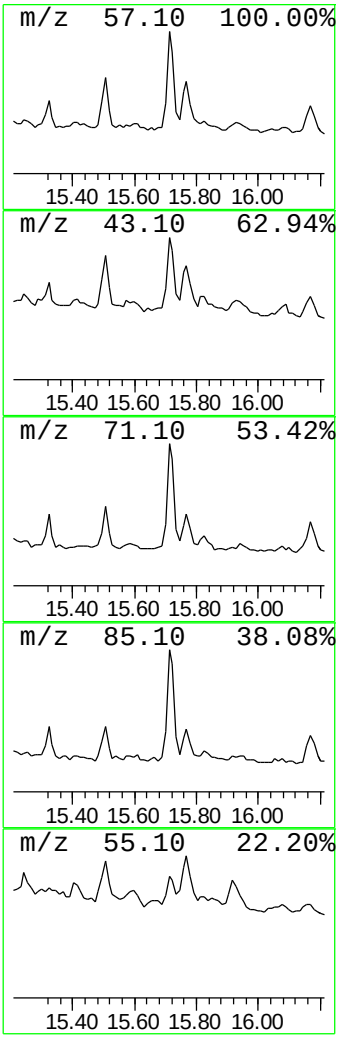
Peak Number 17 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	9.44 ng	199494	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	93
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	90
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5	Heptacosane	380	C27H56	000593-49-7	80





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

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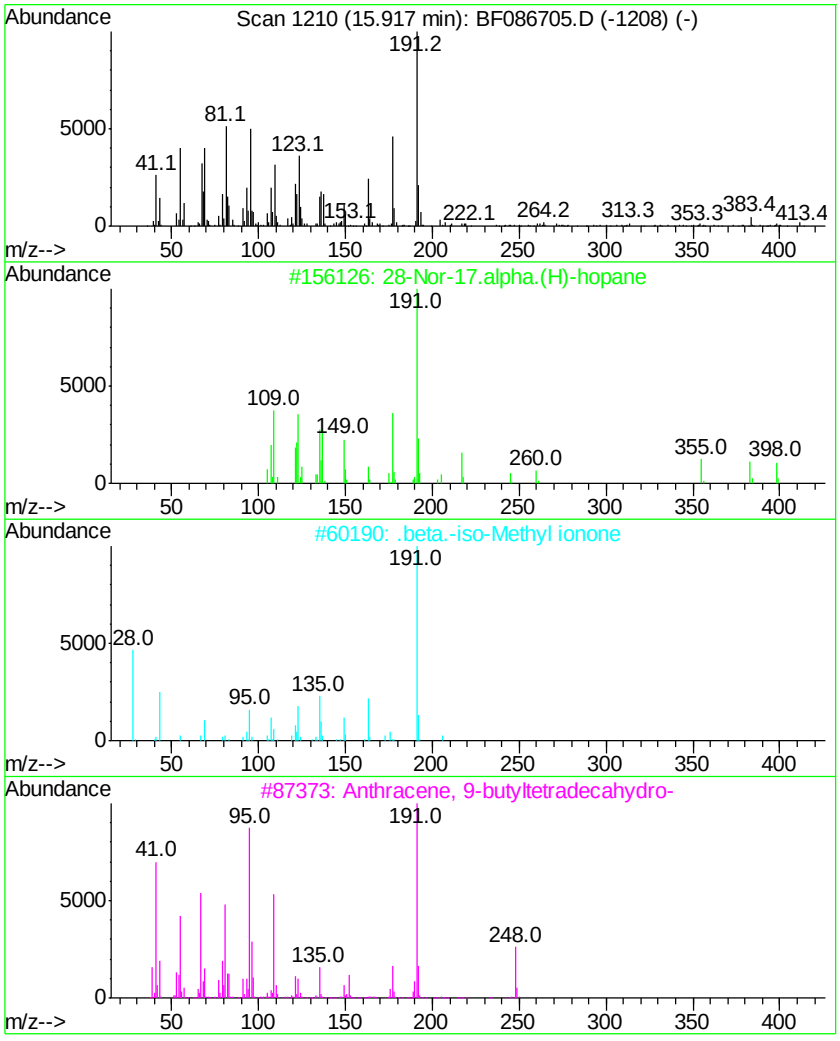
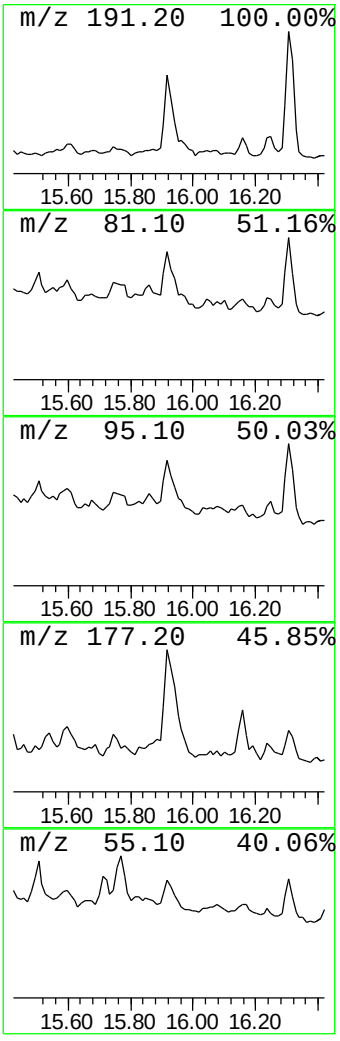
Peak Number 18 28-Nor-17.alpha.(H)-hopane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	29.12 ng	615589	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	64
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	42
3	Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	38
4	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	38
5	2-(2-((2-Chloro-6-fluorobenzyl)s...	334	C17H16ClFN2S	1000298-18-2	38





Tentatively Identified Compound (LSC) summary

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Data File : BF086705.D
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Operator : UM/SJ
Sample : H2829-13
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ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EUT01-TD-B3(0-5)-C

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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...	4.89	14.2	ng	395355	1	6.74	1110470	40.0
1R-.alpha.-Pinene	6.00	10.8	ng	299465	1	6.74	1110470	40.0
Phenol, 3,4-dimet...	7.82	7.9	ng	236691	2	8.03	1202680	40.0
Hexadecane	9.72	4.5	ng	128949	3	9.78	1152130	40.0
Tridecane	10.69	5.3	ng	155579	4	11.25	1169760	40.0
Tetradecanoic acid	11.80	11.0	ng	321497	4	11.25	1169760	40.0
4H-Cyclopenta[def...	11.87	4.2	ng	121281	4	11.25	1169760	40.0
unknown13.40	13.40	4.4	ng	167466	5	13.89	1536750	40.0
3-Eicosene, (E)-	13.75	8.9	ng	342021	5	13.89	1536750	40.0
9-Hexacosene	14.39	12.9	ng	493577	5	13.89	1536750	40.0
Octadecanal	14.80	18.2	ng	384238	6	15.29	845480	40.0
1-Octadecanol	15.00	19.9	ng	419522	6	15.29	845480	40.0
Oxirane, heptadecyl-	15.51	12.0	ng	254062	6	15.29	845480	40.0
Octacosane	15.71	9.4	ng	199494	6	15.29	845480	40.0
28-Nor-17.alpha.(...	15.92	29.1	ng	615589	6	15.29	845480	40.0