LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

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-BF030717.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	1.933	3	4	10	rVB	56686	87478	2.04%	0.178%
2	4.916	262	265	276	rBV	560498	822417	19.19%	1.673%
3	5.350	301	303	320	rBV	2360865	4054656	94.59%	8.249%
4	6.413	394	396	404	rBV	3134574	4286669	100.00%	8.721%
5	6.527	404	406	409	rVV	2774675	3988197	93.04%	8.114%
6	6.584	409	411	414	rVB2	51342	80432	1.88%	0.164%
7	6.756	424	426	429	rBV	945336	1097868	25.61%	2.234%
8	6.916	438	440	443	rBV	3101396	2864106	66.81%	5.827%
9	7.042	449	451	461	rVB	887278	892626	20.82%	1.816%
10	7.202	462	465	474	rBV	1021095	1264211	29.49%	2.572%
11	7.339	474	477	479	rBV	2371045	2711615	63.26%	5.517%
12	7.476	486	489	491	rBV	95060	147191	3.43%	0.299%
13	7.636	501	503	506	rBV	371702	307886	7.18%	0.626%
14	7.727	508	511	514	rBV	696586	1357111	31.66%	2.761%
15	7.785	514	516	519	rVV2	77518	149091	3.48%	0.303%
16	7.842	519	521	526	rVV	856477	1382360	32.25%	2.812%
17	7.922	526	528	533	rVV	240440	260149	6.07%	0.529%
18	8.047	536	539	545	rBV	1743592	2100711	49.01%	4.274%
19	8.185	550	551	553	rBV	52280	68045	1.59%	0.138%
20	8.230	553	555	557	rVV	127045	141368	3.30%	0.288%
21	8.299	559	561	563	rVV	215775	224993	5.25%	0.458%
22	8.333	563	564	567	rVV	98838	98554	2.30%	0.201%
23	8.425	570	572	577	rVV	216809	260270	6.07%	0.530%
24	8.528	577	581	582	rVV2	52583	104205	2.43%	0.212%
25	8.550	582	583	587	rVB	46603	60699	1.42%	0.123%
26	9.122	631	633	636	rBV	3448815	3926580	91.60%	7.989%
27	9.522	666	668	671	rBV	626921	743335	17.34%	1.512%
28	9.636	675	678	684	rVB	56826	101257	2.36%	0.206%
29	9.728	684	686	688	rBV	51319	76649	1.79%	0.156%
30	9.796	690	692	695	rBV	1328758	1584134	36.95%	3.223%
31	10.208	726	728	729	rBV	44246	61827	1.44%	0.126%
32	10.231	729	730	732	rVB	155664	115125	2.69%	0.234%
33	10.448	746	749	752	rBV	46953	76916	1.79%	0.156%
34	10.596	759	762	764	rBV	2268921	2354919	54.94%	4.791%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

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-BF030717.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.699	770	771	776	rVB	157103	196337	4.58%	0.399%
36	10.848	778	784	790	rBV	180707	561964	13.11%	1.143%
37	11.145	808	810	812	rBV	94432	99648	2.32%	0.203%
38	11.282	820	822	827	rBV	1339753	1824988	42.57%	3.713%
39	11.579	846	848	849	rVB	42221	50234	1.17%	0.102%
40	11.819	867	869	872	rBV	318708	320769	7.48%	0.653%
41	11.899	875	876	881	rVB2	50983	75680	1.77%	0.154%
42	11.979	881	883	885	rBV	40006	45481	1.06%	0.093%
43	12.219	902	904	907	rBV	293477	254995	5.95%	0.519%
44	12.299	909	911	913	rVB2	32442	50663	1.18%	0.103%
45	12.368	916	917	921	rVB3	47244	54114	1.26%	0.110%
46	12.505	927	929	930	rBV	193006	191542	4.47%	0.390%
47	12.528	930	931	934	rVV	253166	245527	5.73%	0.500%
48	12.597	936	937	941	rVV3	29447	58196	1.36%	0.118%
49	12.734	946	949	952	rBV	170222	219429	5.12%	0.446%
50	12.871	958	961	963	rBV	3523016	3349747	78.14%	6.815%
51	13.065	976	978	979	rBV	67496	63313	1.48%	0.129%
52	13.328	1000	1001	1004	rVB3	43914	48123	1.12%	0.098%
53	13.431	1008	1010	1012	rBV2	45101	66901	1.56%	0.136%
54	13.762	1037	1039	1043	rBV	180663	270508	6.31%	0.550%
55	13.922	1051	1053	1056	rBV	957570	1381705	32.23%	2.811%
56	14.082	1065	1067	1068	rBV	48900	54648	1.27%	0.111%
57	14.197	1074	1077	1084	rBV2	197040	792293	18.48%	1.612%
58	15.340	1175	1177	1188	rVB	723045	1020820	23.81%	2.077%

Sum of corrected areas: 49151275

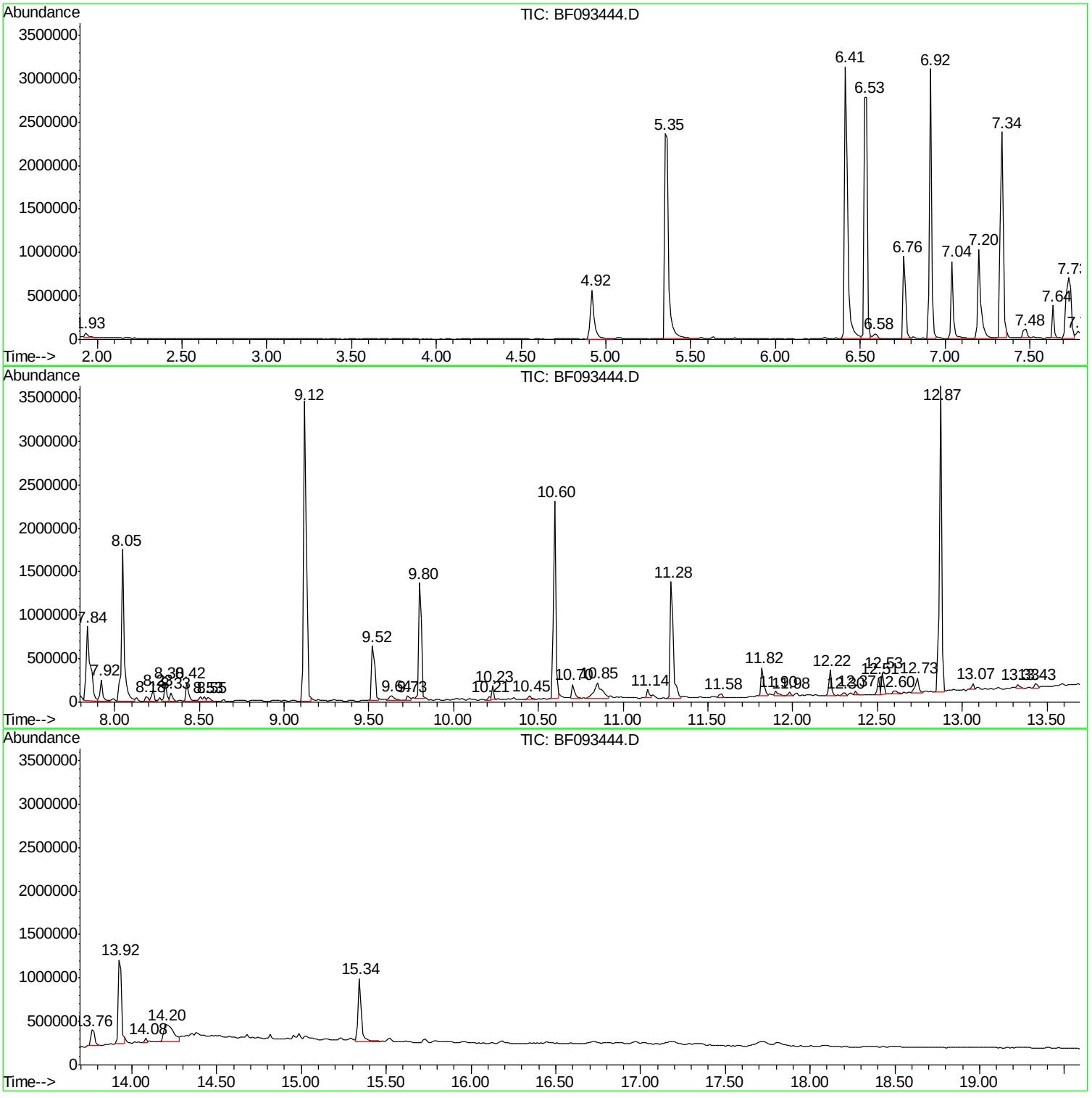
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

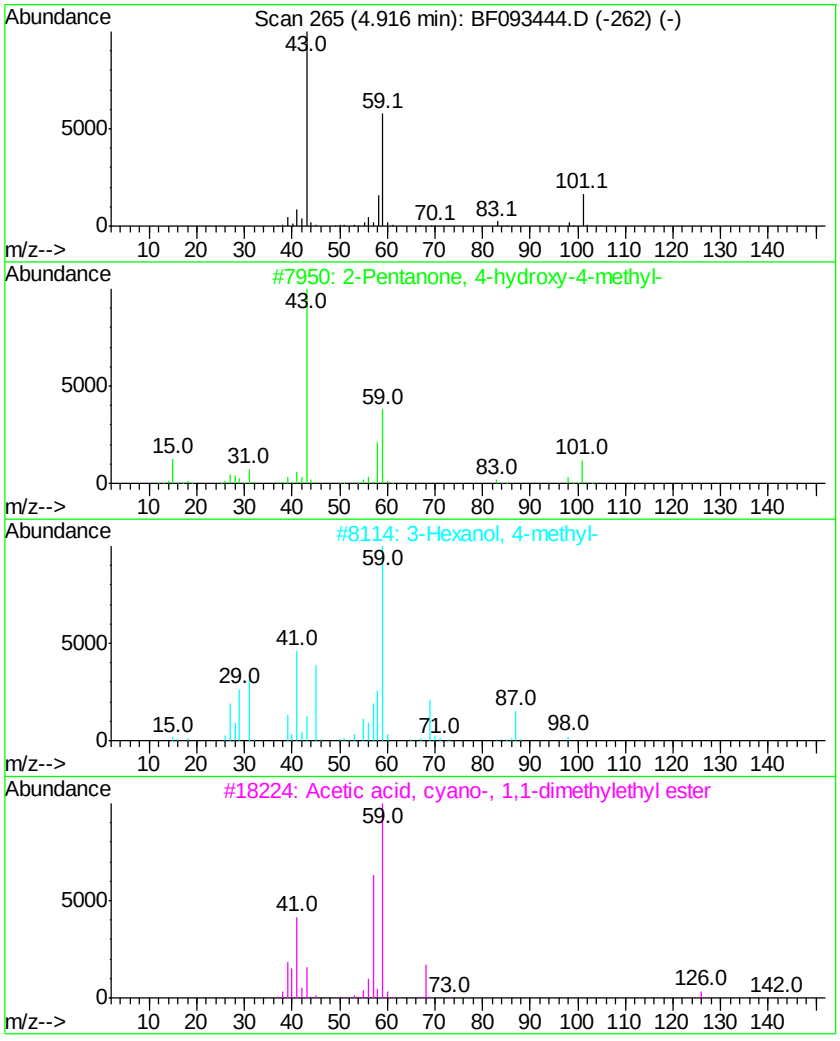
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

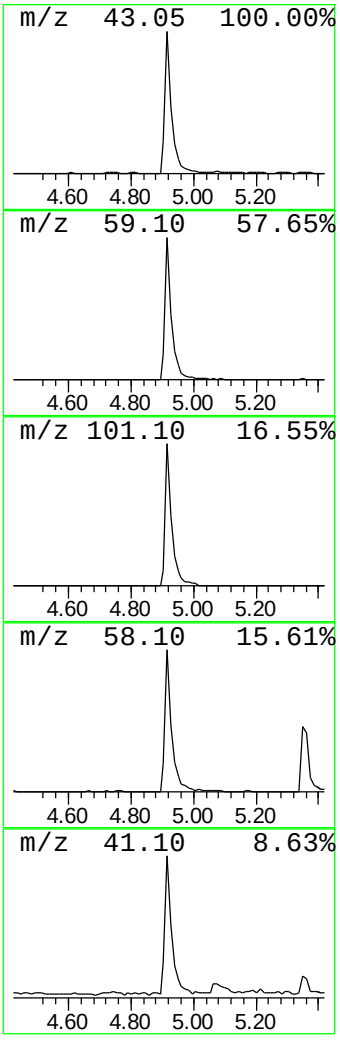
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	14.98 ng	822417	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9
5	1,2-Butanediol, (.+/-.)-	90	C4H10O2	026171-83-5	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

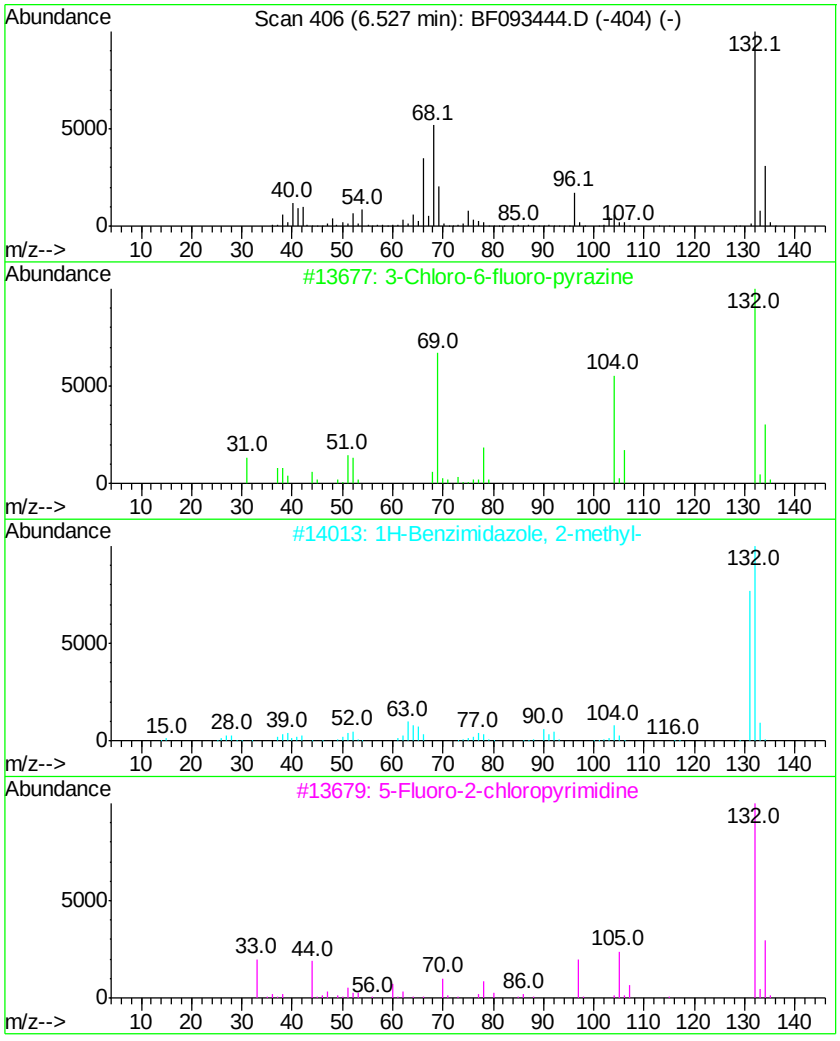
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

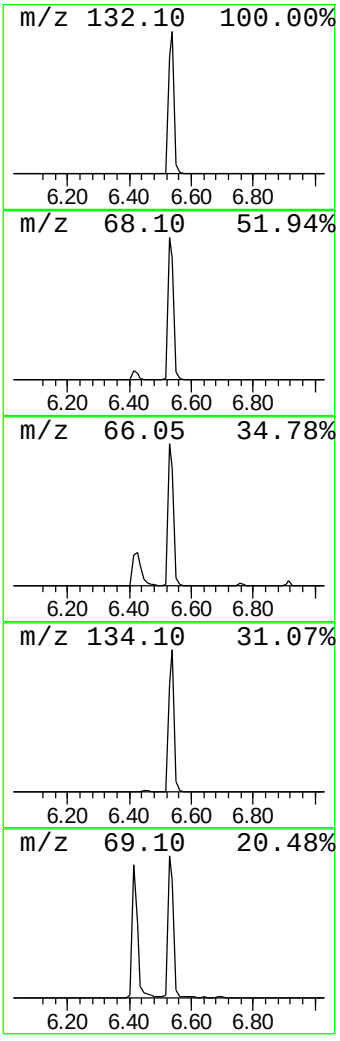
****

Peak Number 2 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	72.65 ng	3988200	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

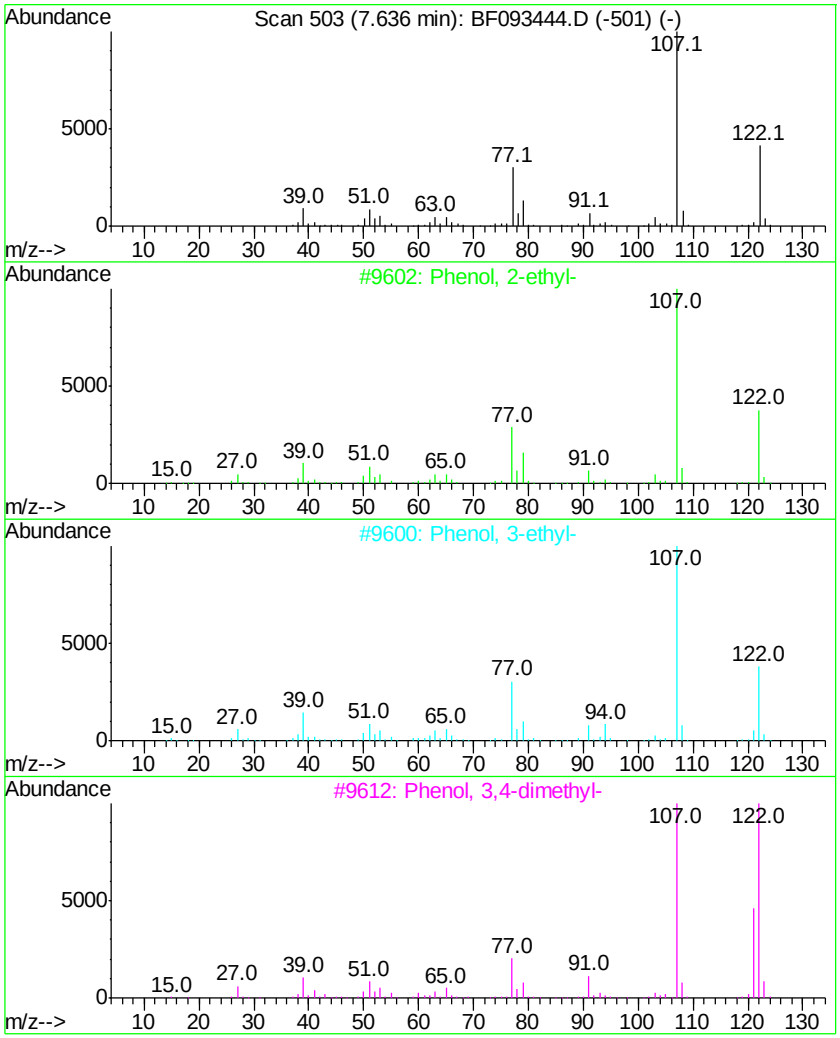
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

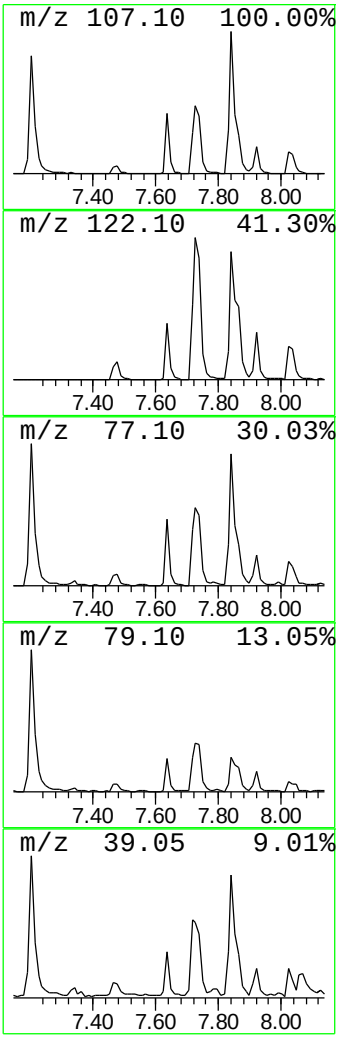
****

Peak Number 4 Phenol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	2.93 ng	307886	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	78
5	Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	78





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

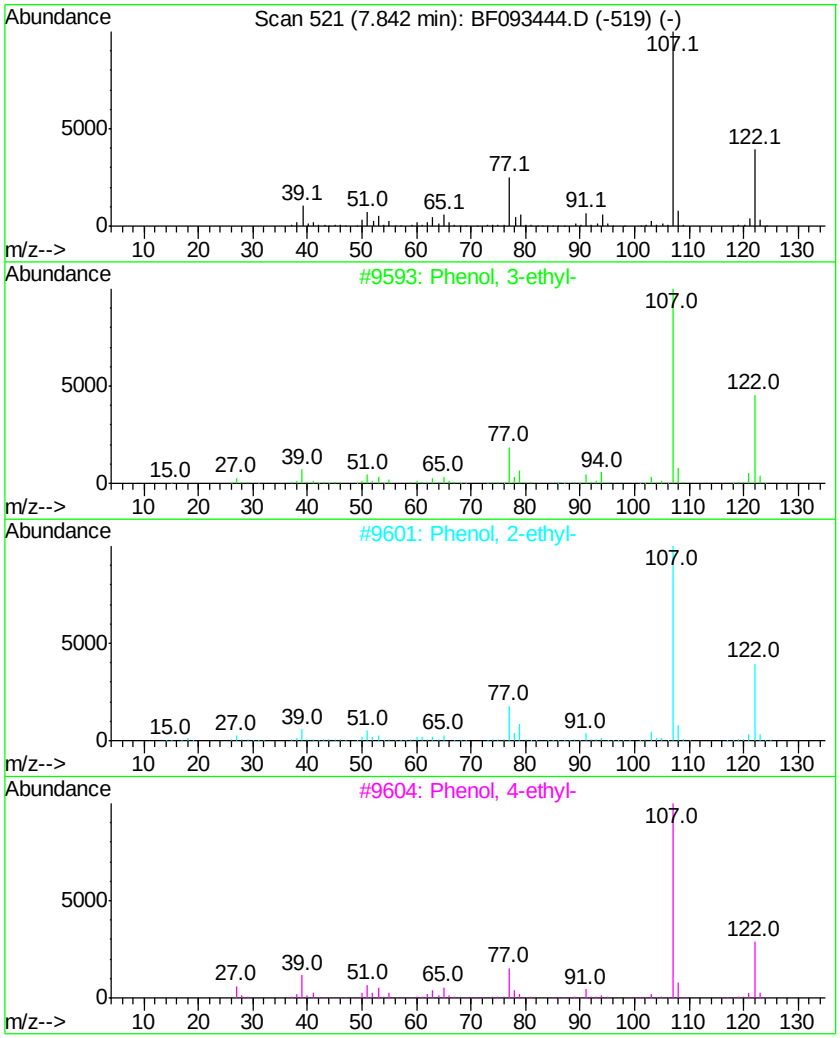
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

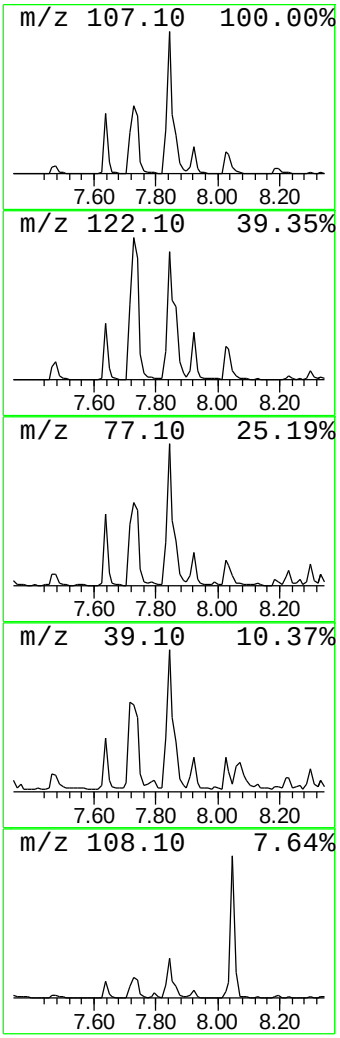
****

Peak Number 5 Phenol, 3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.84	13.16 ng	1382360	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	90
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	78
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	78





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

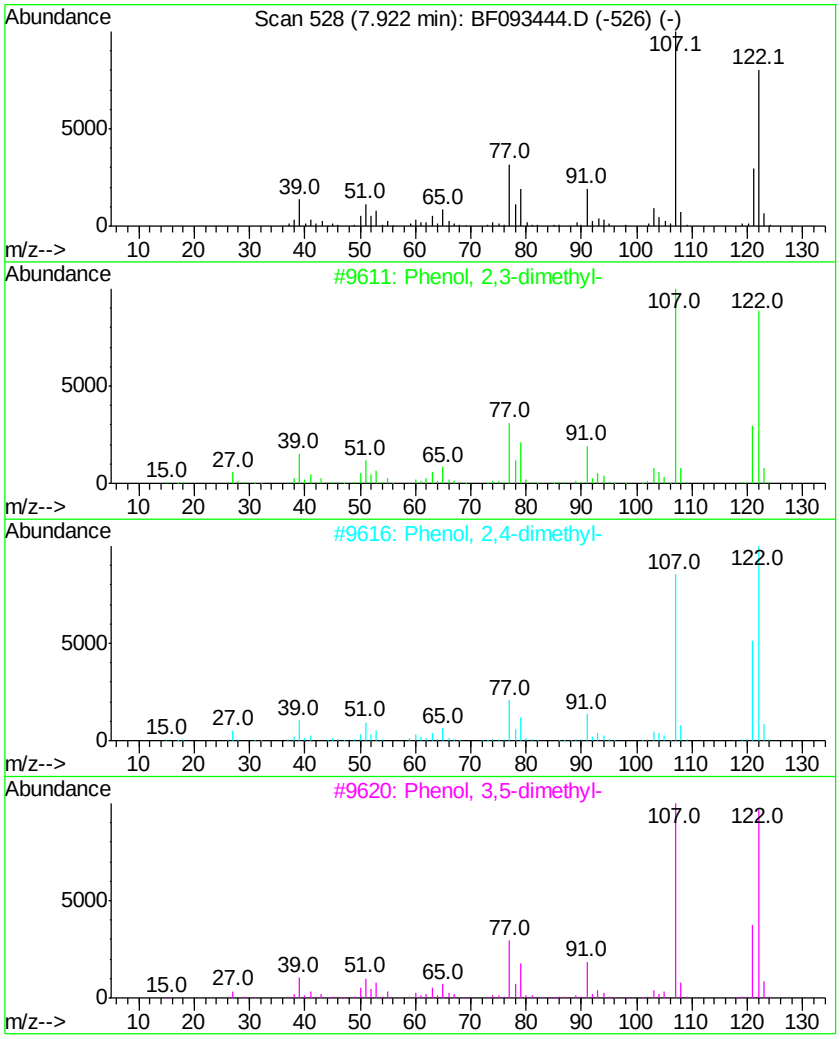
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

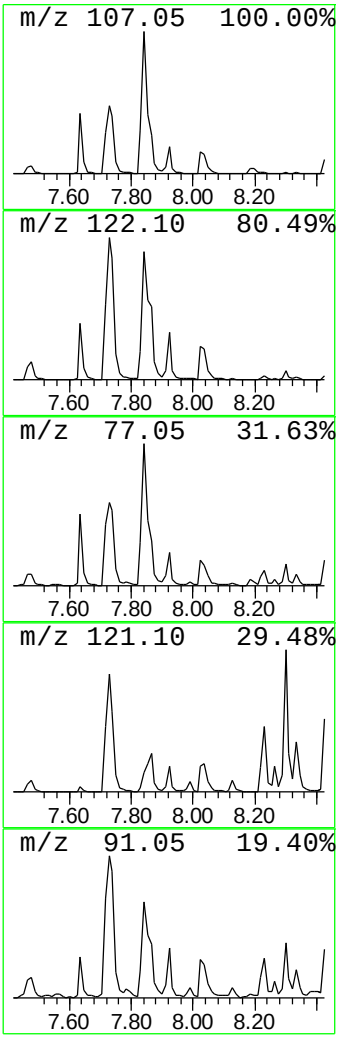
****

Peak Number 6 Phenol, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	2.48 ng	260149	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
2	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	96
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

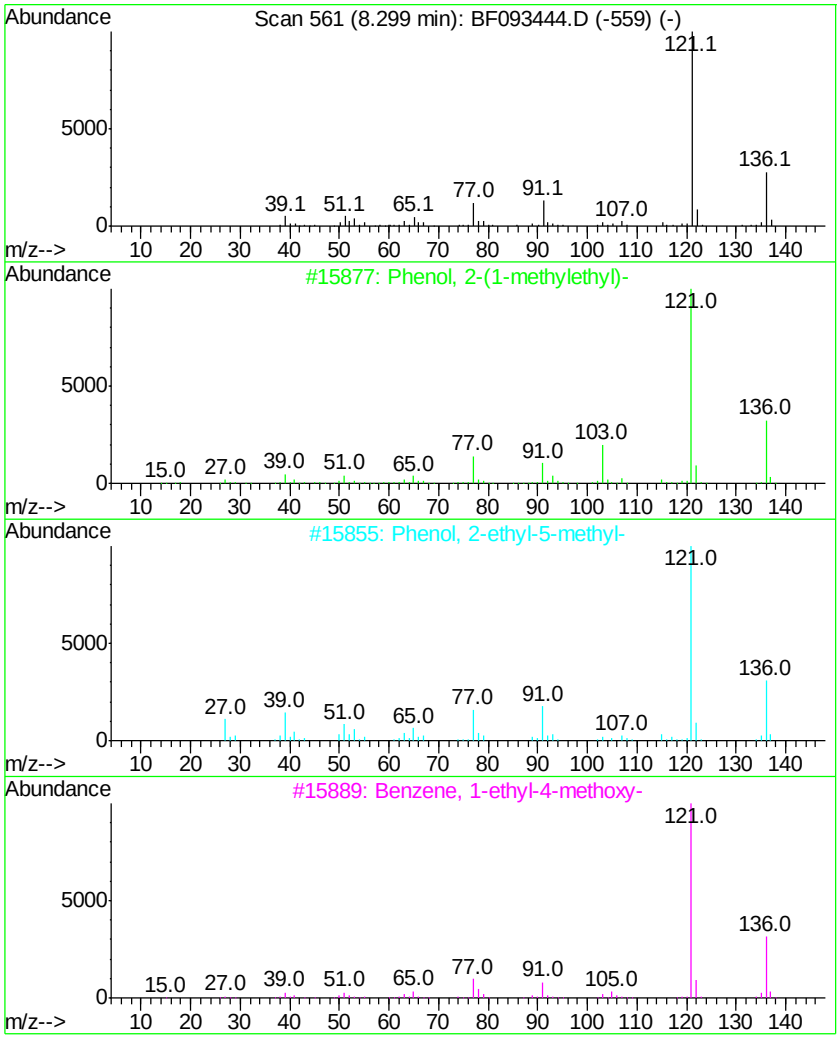
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

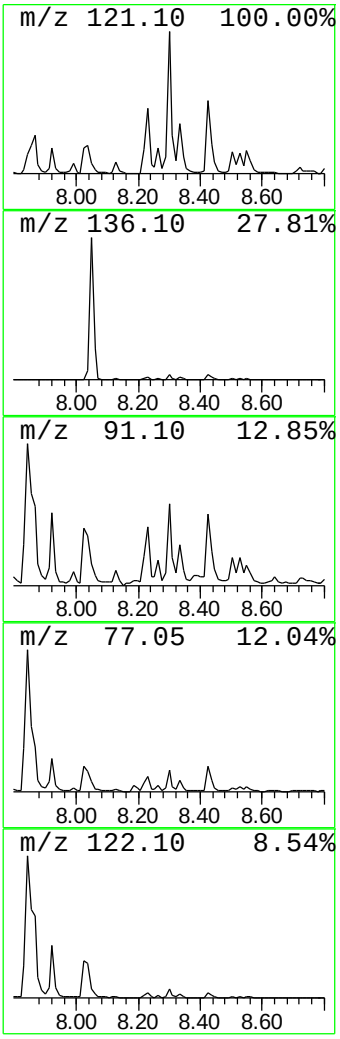
****

Peak Number 7 Phenol, 2-(1-methylethyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.30	2.14 ng	224993	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
5	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	83





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

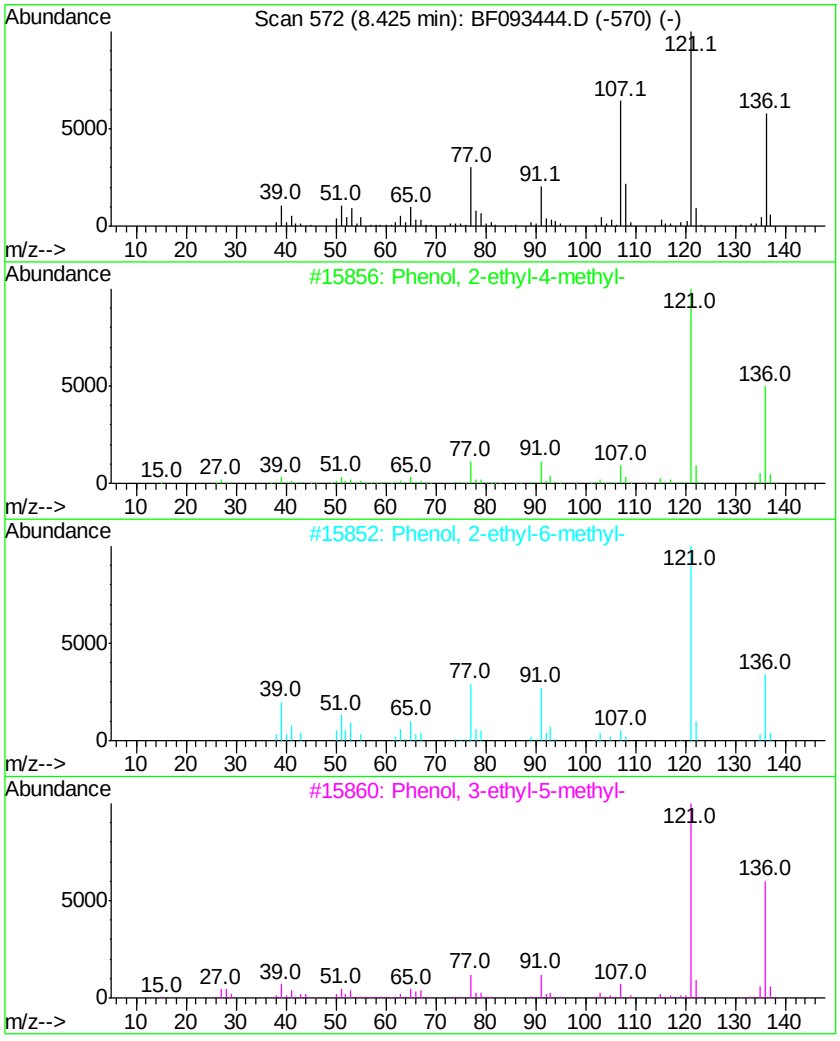
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

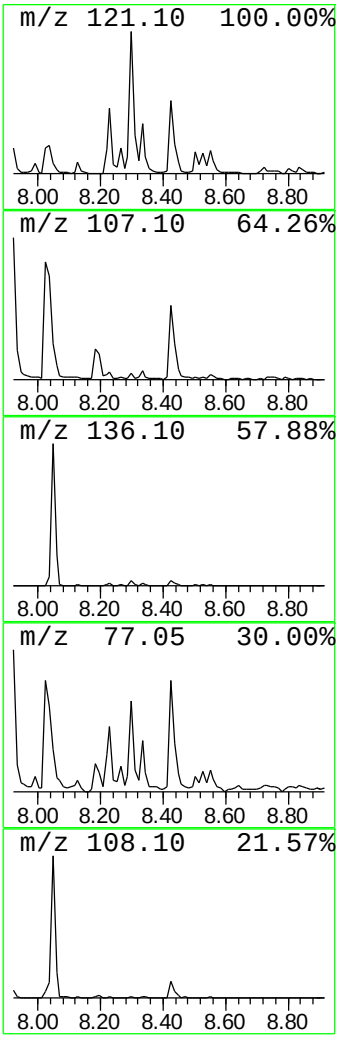
****

Peak Number 8 Phenol, 2-ethyl-4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	2.48 ng	260270	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	81
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	76
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	76
4	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	62
5	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	62





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

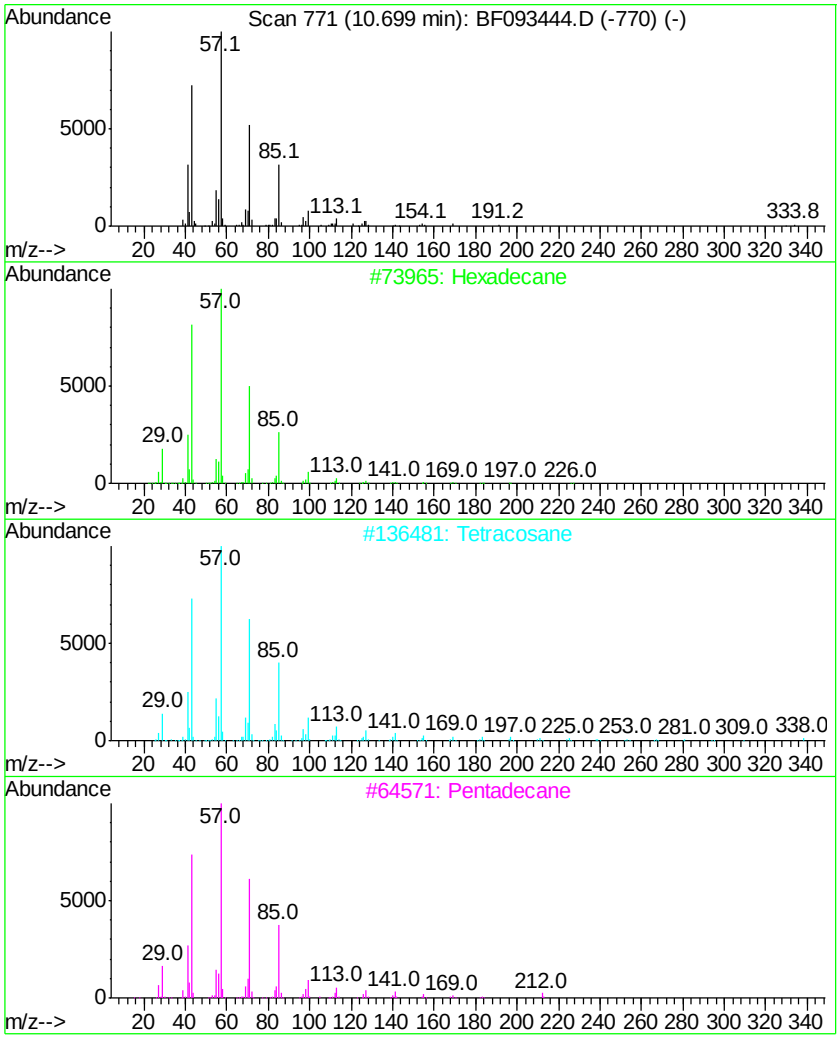
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

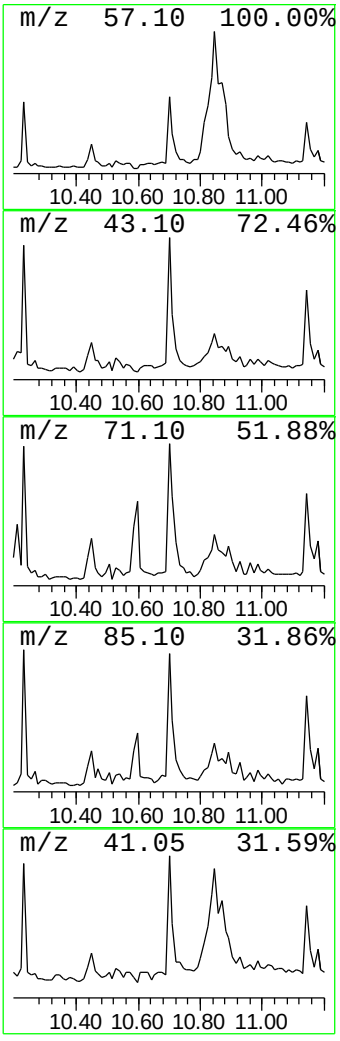
****

Peak Number 9 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	2.15 ng	196337	Phenanthrene-d10	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetracosane	338	C24H50	000646-31-1	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Heneicosane	296	C21H44	000629-94-7	83
5	Eicosane	282	C20H42	000112-95-8	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

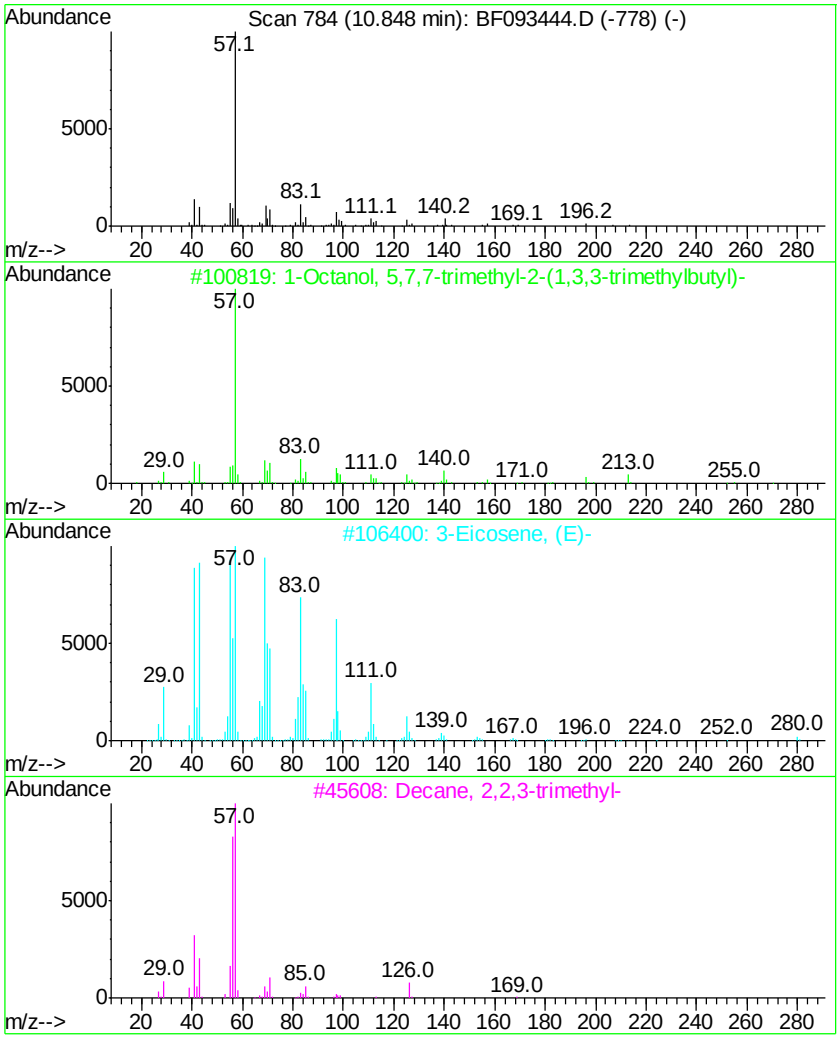
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

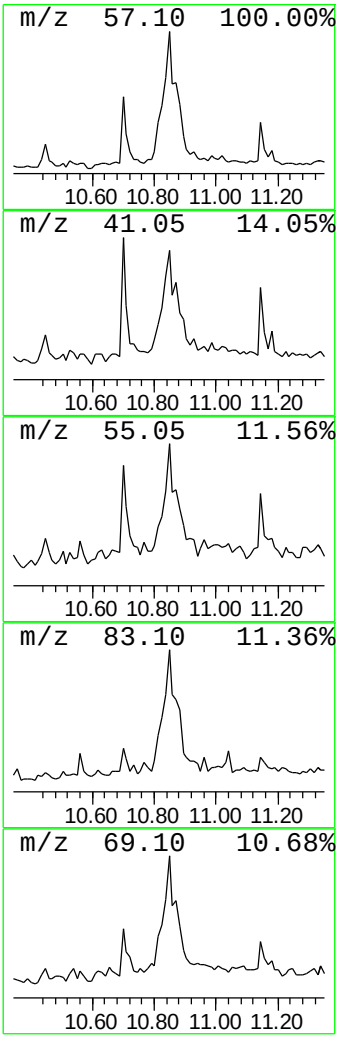
****

Peak Number 10 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.85	6.16 ng	561964	Phenanthrene-d10	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	83
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	50
3	Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	50
4	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	50
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

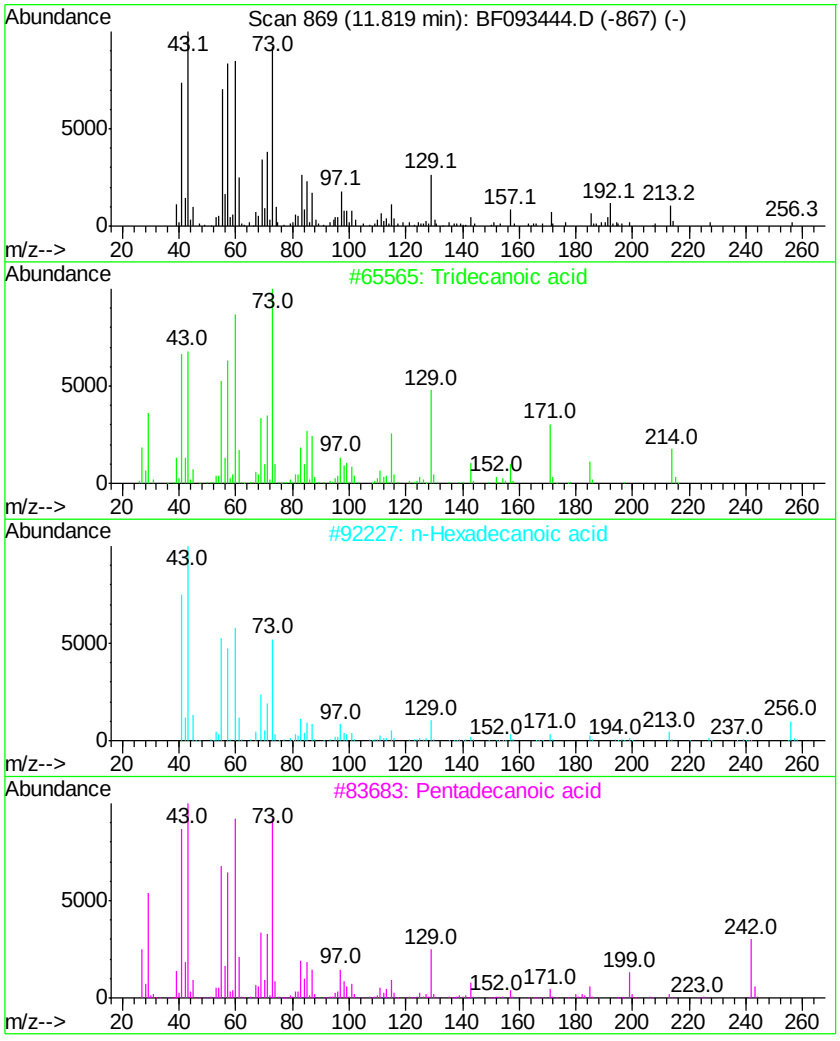
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

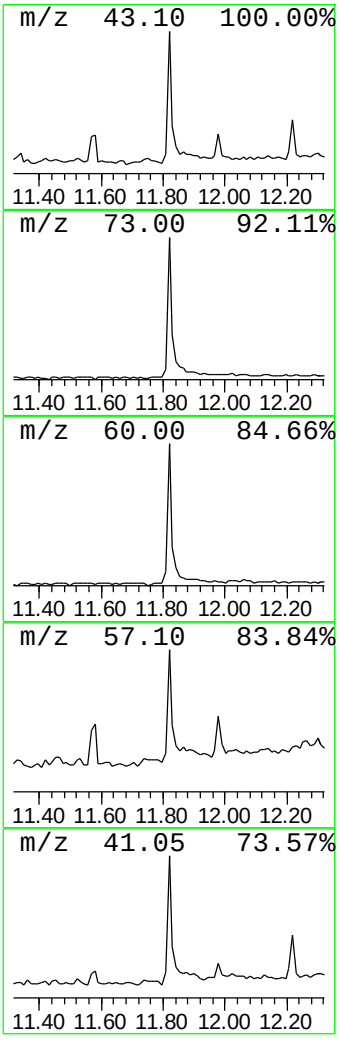
****

Peak Number 11 Tridecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	3.52 ng	320769	Phenanthrene-d10	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Undecanoic acid	186	C11H22O2	000112-37-8	80
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	80





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

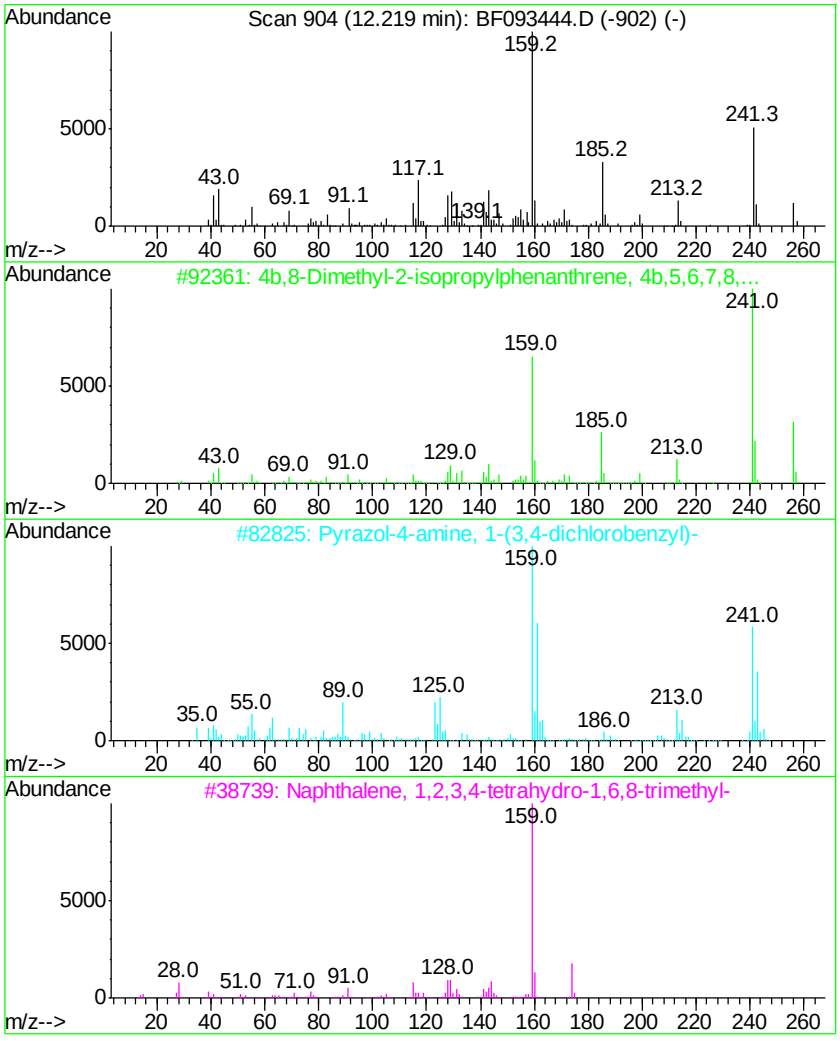
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

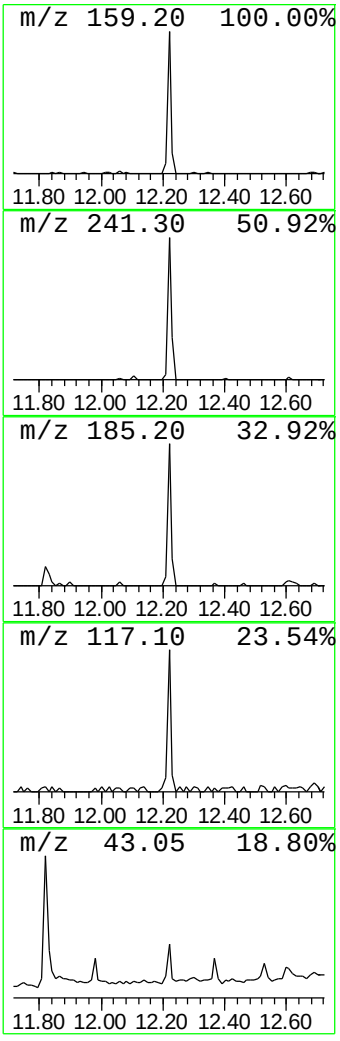
****

Peak Number 12 4b,8-Dimethyl-2-isopropylph... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	2.79 ng	254995	Phenanthrene-d10	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	91
2	Pyrazol-4-amine, 1-(3,4-dichloro...	241	C10H9Cl2N3	1000273-77-4	43
3	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	38
4	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	35
5	s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	30





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

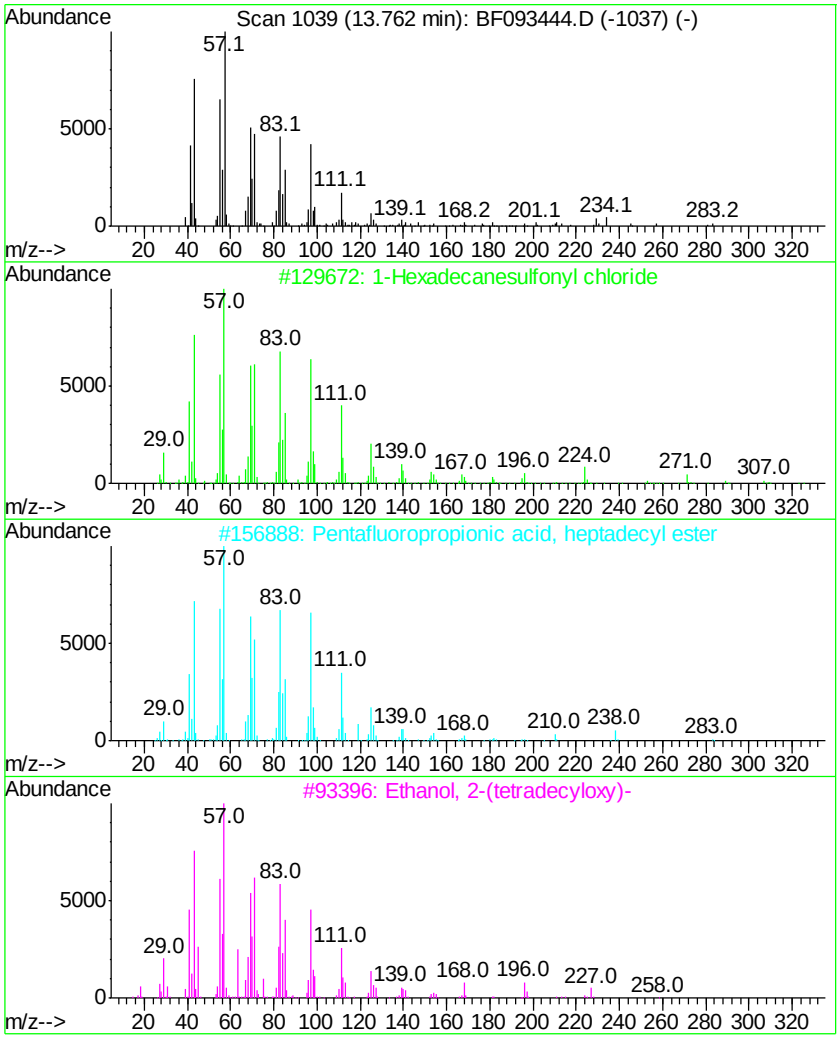
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

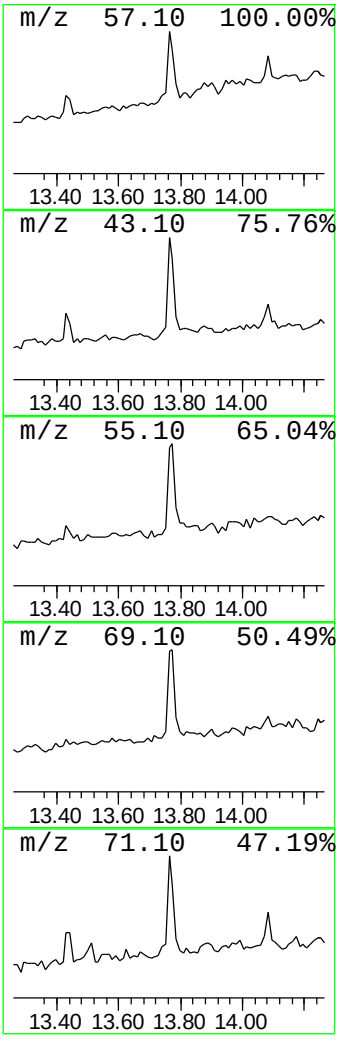
****

Peak Number 14 1-Hexadecanesulfonyl chloride Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	3.92 ng	270508	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	86
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	72
4	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	68
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	68





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

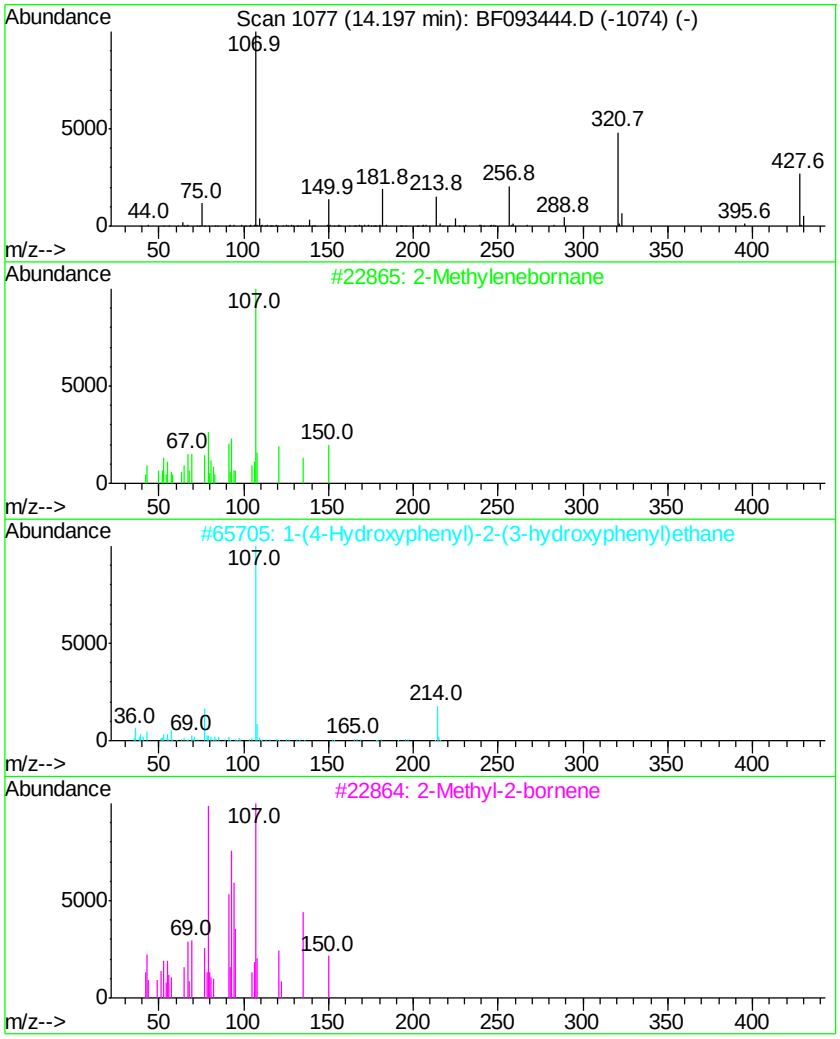
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

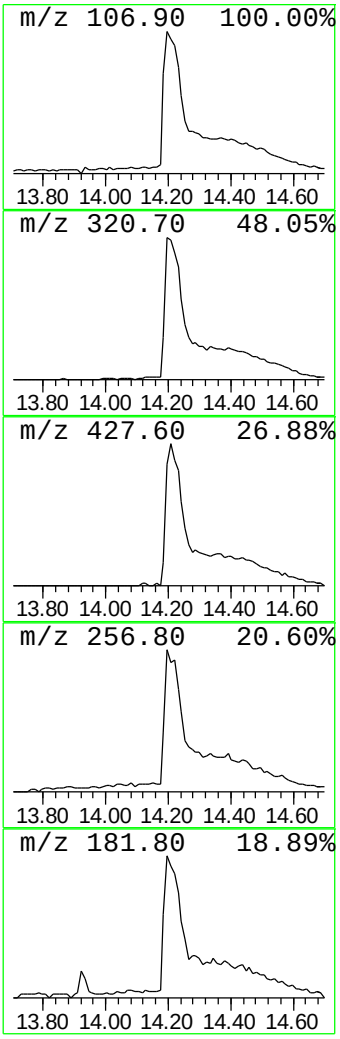
****

Peak Number 15 unknown14.20 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	11.47 ng	792293	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylenebornane	150	C11H18	027538-47-2	5
2	1-(4-Hydroxyphenyl)-2-(3-hydroxy...	214	C14H14O2	037116-80-6	5
3	2-Methyl-2-bornene	150	C11H18	072540-93-3	5
4	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	4
5	Acetic acid, 4-isopropylidenecyc...	182	C11H18O2	1000186-82-7	4





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
Data File : BF093444.D
Acq On : 8 Mar 2017 22:29
Operator : SJ/MA
Sample : I2126-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-Z7-WSW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.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...	4.92	15.0	ng	822417	1	6.76	1097870	20.0
unknown6.53	6.53	72.7	ng	3988200	1	6.76	1097870	20.0
Phenol, 2-ethyl-	7.64	2.9	ng	307886	2	8.05	2100710	20.0
Phenol, 3-ethyl-	7.84	13.2	ng	1382360	2	8.05	2100710	20.0
Phenol, 2,3-dimet...	7.92	2.5	ng	260149	2	8.05	2100710	20.0
Phenol, 2-(1-meth...	8.30	2.1	ng	224993	2	8.05	2100710	20.0
Phenol, 2-ethyl-4...	8.42	2.5	ng	260270	2	8.05	2100710	20.0
Hexadecane	10.70	2.1	ng	196337	4	11.28	1824990	20.0
1-Octanol, 5,7,7-...	10.85	6.2	ng	561964	4	11.28	1824990	20.0
Tridecanoic acid	11.82	3.5	ng	320769	4	11.28	1824990	20.0
4b,8-Dimethyl-2-i...	12.22	2.8	ng	254995	4	11.28	1824990	20.0
1-Hexadecanesulfo...	13.76	3.9	ng	270508	5	13.93	1381710	20.0
unknown14.20	14.20	11.5	ng	792293	5	13.93	1381710	20.0