LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110815\
Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

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-BF110715.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	5.036	254	258	260	rBV	1939102	3106636	50.94%	4.827%
2	5.459	291	295	297	rBV	4329446	5981740	98.09%	9.295%
3	6.476	381	384	387	rBV	4211136	6098444	100.00%	9.476%
4	6.613	393	396	399	rBV	5442093	5371114	88.07%	8.346%
5	6.842	414	416	419	rBV	1419523	1602407	26.28%	2.490%
6	7.002	428	430	433	rVB	4270449	3985051	65.35%	6.192%
7	7.413	462	466	468	rBV	3157267	4079484	66.89%	6.339%
8	8.133	526	529	531	rBV	2539162	2287310	37.51%	3.554%
9	9.208	621	623	626	rVB	4343317	5673315	93.03%	8.816%
10	9.608	655	658	660	rBV	1856962	1653229	27.11%	2.569%
11	9.882	680	682	685	rBV	1811970	2455689	40.27%	3.816%
12	10.305	717	719	720	rBV	120978	101968	1.67%	0.158%
13	10.671	748	751	754	rBV	3802719	3963610	64.99%	6.159%
14	10.808	761	763	766	rVB	78232	124393	2.04%	0.193%
15	11.254	800	802	803	rBV2	114751	107091	1.76%	0.166%
16	11.368	809	812	814	rBV	2892762	2462418	40.38%	3.826%
17	11.905	857	859	864	rBV3	248173	341561	5.60%	0.531%
18	12.065	871	873	876	rBV2	44064	73660	1.21%	0.114%
19	12.236	885	888	889	rBV	53923	70522	1.16%	0.110%
20	12.316	893	895	897	rVB	151451	151658	2.49%	0.236%
21	12.454	903	907	910	rBV2	118234	145499	2.39%	0.226%
22	12.625	920	922	924	rVB	100298	87980	1.44%	0.137%
23	12.694	926	928	934	rBV2	56781	87781	1.44%	0.136%
24	12.785	934	936	939	rBV	383163	397954	6.53%	0.618%
25	12.865	942	943	945	rVB	105469	79809	1.31%	0.124%
26	12.957	948	951	953	rBV	5486192	5059481	82.96%	7.862%
27	13.094	961	963	965	rVB	200772	171507	2.81%	0.267%
28	13.197	968	972	974	rBV	39097	68766	1.13%	0.107%
29	13.494	996	998	1000	rBV	343454	309899	5.08%	0.482%
30	13.539	1000	1002	1007	rVB3	48632	108387	1.78%	0.168%
31	13.745	1016	1020	1026	rVB4	324100	438280	7.19%	0.681%
32	13.871	1026	1031	1034	rBV2	389664	870096	14.27%	1.352%
33	13.917	1034	1035	1037	rVB	124564	114932	1.88%	0.179%
34	14.008	1040	1043	1045	rBV	1488029	2117023	34.71%	3.290%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110815\
Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

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-BF110715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.191	1056	1059	1064	rVB	56276	83902	1.38%	0.130%
36	14.500	1083	1086	1092	rBV	232125	449586	7.37%	0.699%
37	14.797	1108	1112	1115	rVV2	49548	83023	1.36%	0.129%
38	14.865	1116	1118	1120	rVV	63090	64020	1.05%	0.099%
39	14.934	1121	1124	1128	rVB	89142	111987	1.84%	0.174%
40	15.117	1138	1140	1142	rBV	85307	117310	1.92%	0.182%
41	15.425	1164	1167	1170	rBV	1128210	1603345	26.29%	2.491%
42	15.482	1170	1172	1180	rVB	36152	65702	1.08%	0.102%
43	15.677	1186	1189	1195	rVB	127559	193179	3.17%	0.300%
44	15.905	1206	1209	1211	rBV	47847	71034	1.16%	0.110%
45	17.243	1322	1326	1333	rVB	180566	400307	6.56%	0.622%
46	17.403	1335	1340	1344	rVV3	97836	310382	5.09%	0.482%
47	17.460	1344	1345	1354	rVV5	57306	198688	3.26%	0.309%
48	17.597	1354	1357	1362	rVB5	28631	82099	1.35%	0.128%
49	17.928	1381	1386	1392	rVB2	110616	282581	4.63%	0.439%
50	18.134	1400	1404	1416	rBV9	35171	184491	3.03%	0.287%
51	18.363	1420	1424	1432	rVB8	32027	100816	1.65%	0.157%
52	19.346	1506	1510	1517	rVB9	24567	94078	1.54%	0.146%
53	21.300	1675	1681	1688	rVB8	30308	108611	1.78%	0.169%

Sum of corrected areas: 64353835

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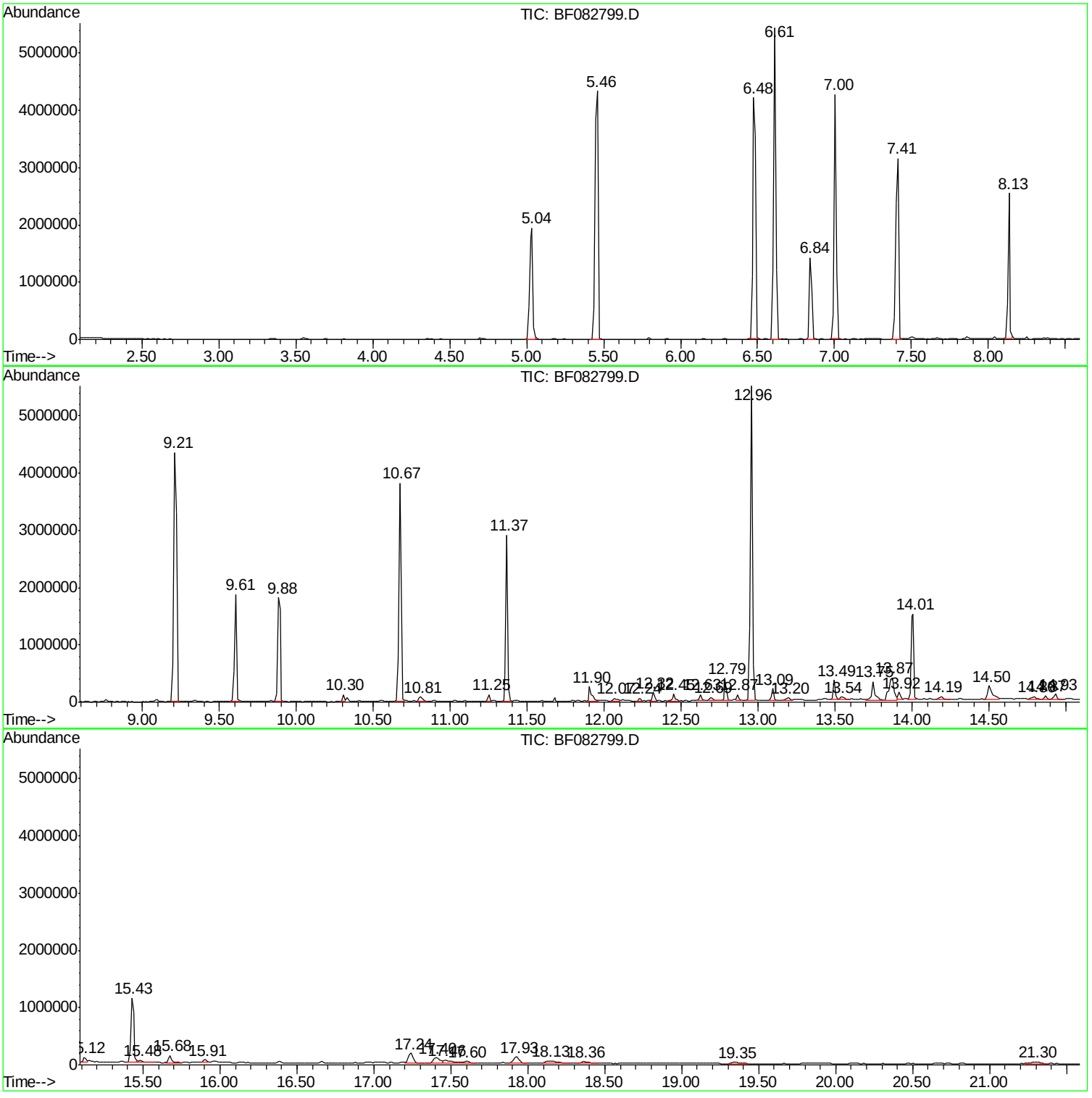
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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\BF110815\
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Acq On : 7 Nov 2015 9:37
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Sample : G4246-03
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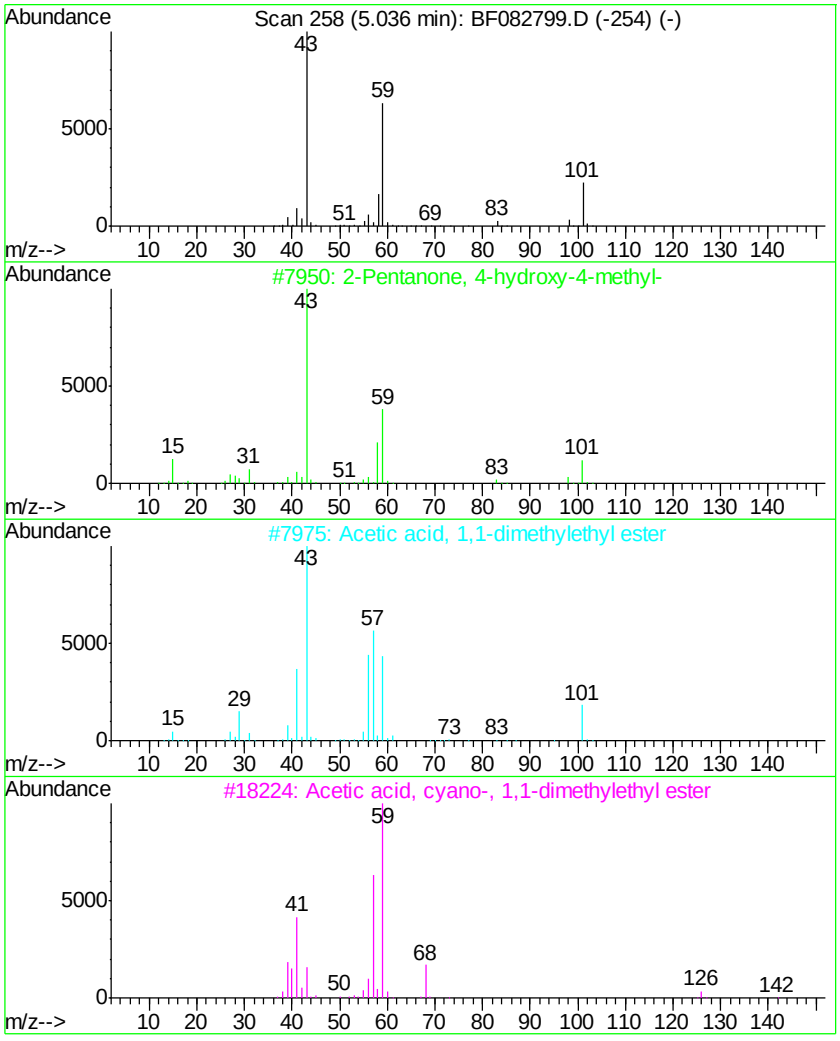
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

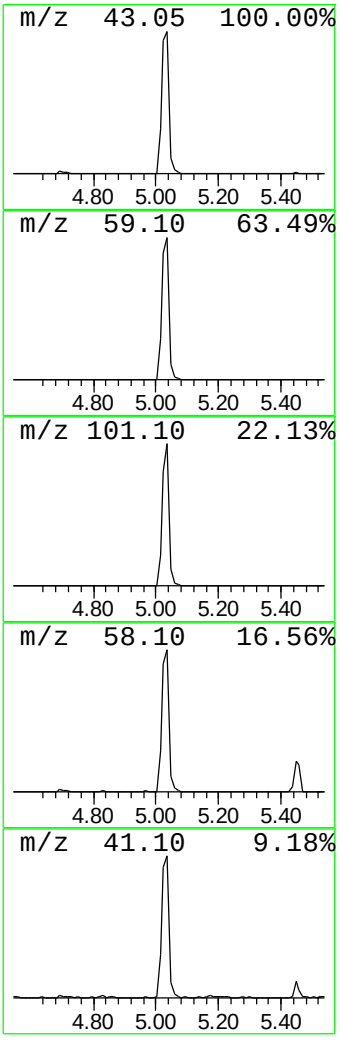
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	38.77 ng	3106640	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	Acetone	58	C3H6O	000067-64-1	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110815\
Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

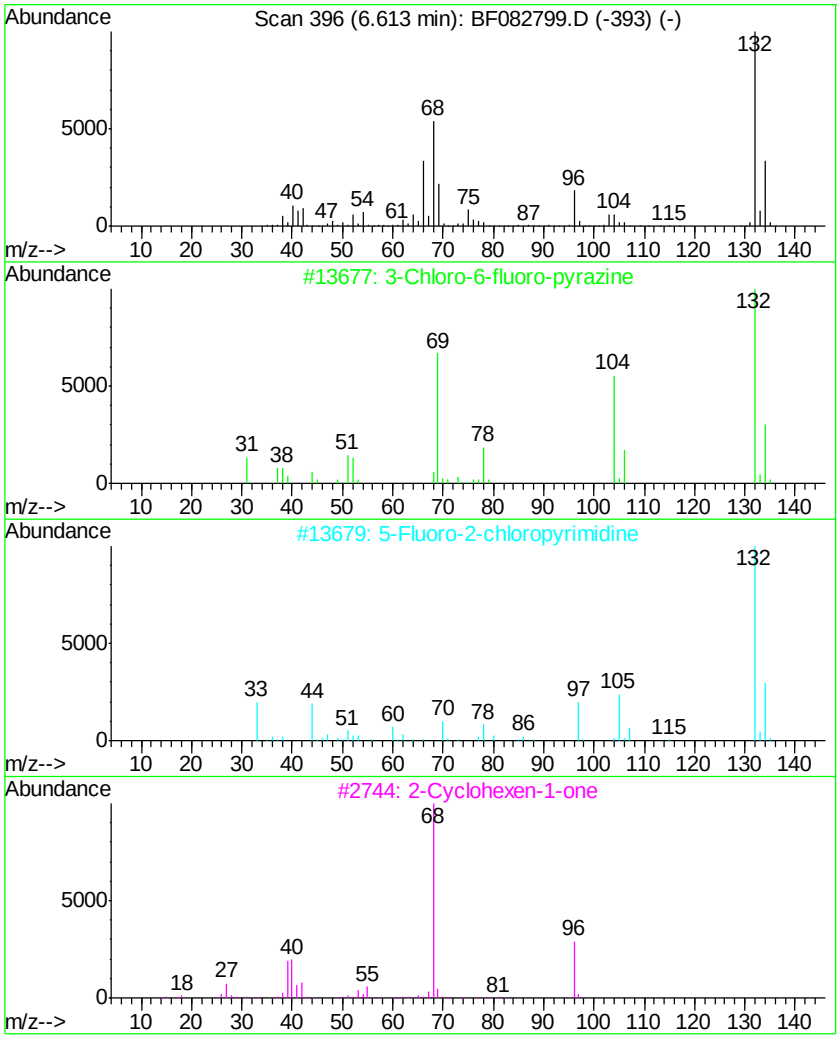
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

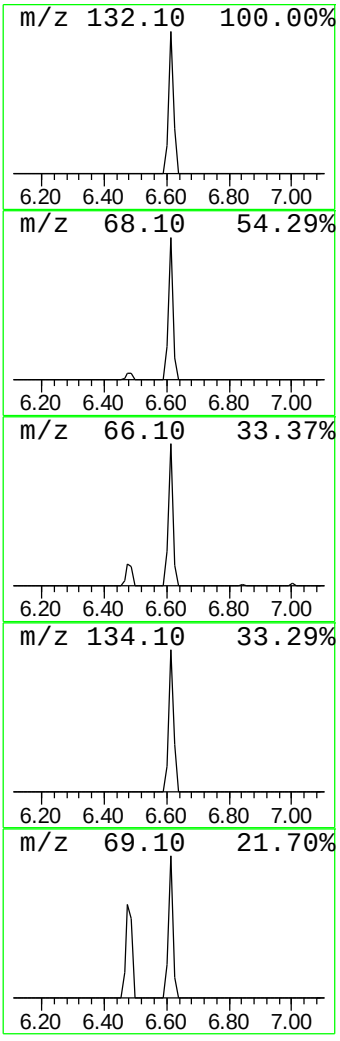
****

Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	67.04 ng	5371110	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110815\
Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

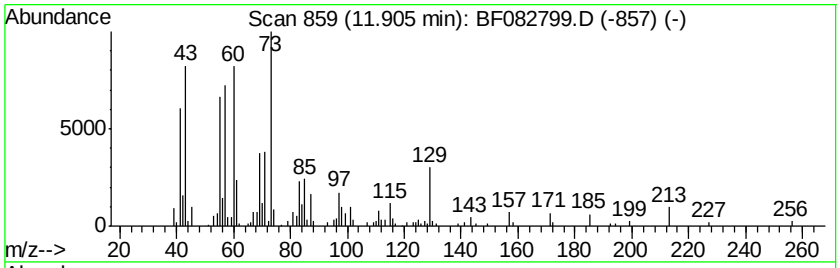
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

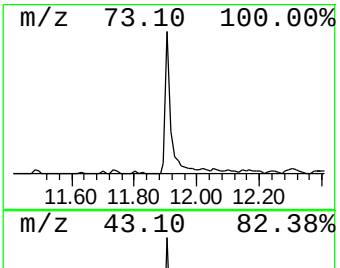
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	2.77 ng	341561	Phenanthrene-d10	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	72
4	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	18
5	Dodecane	170	C12H26	000112-40-3	18





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110815\
Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

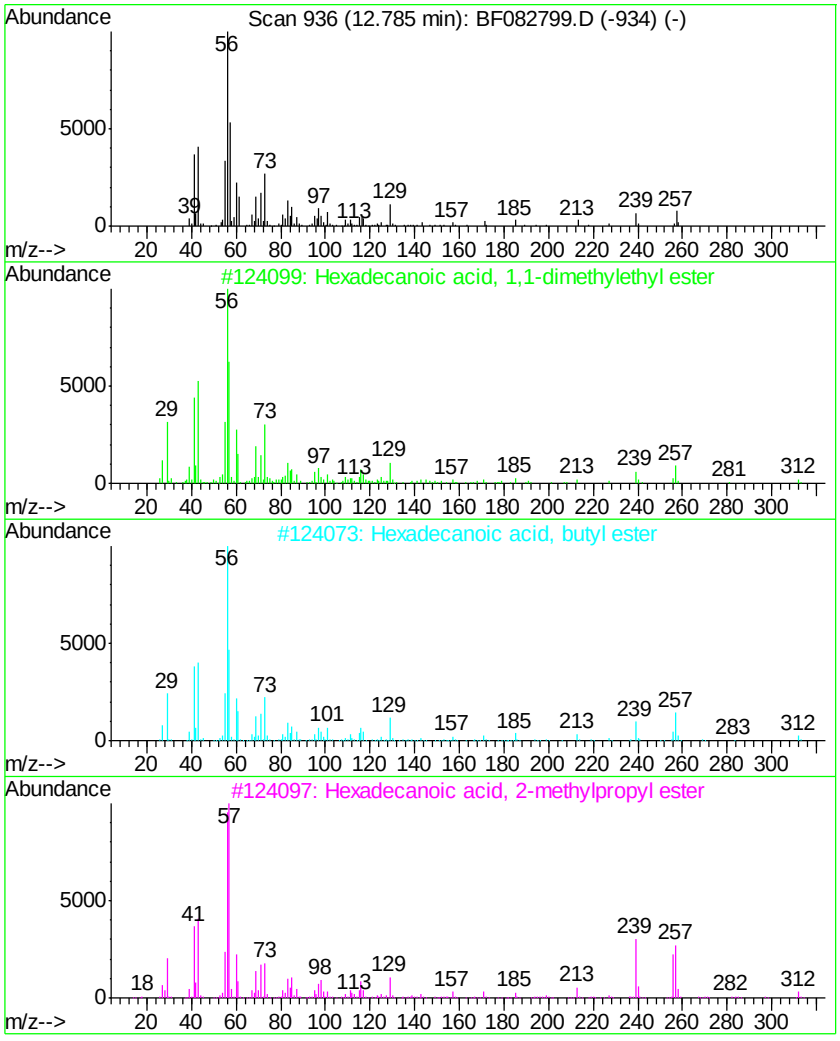
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

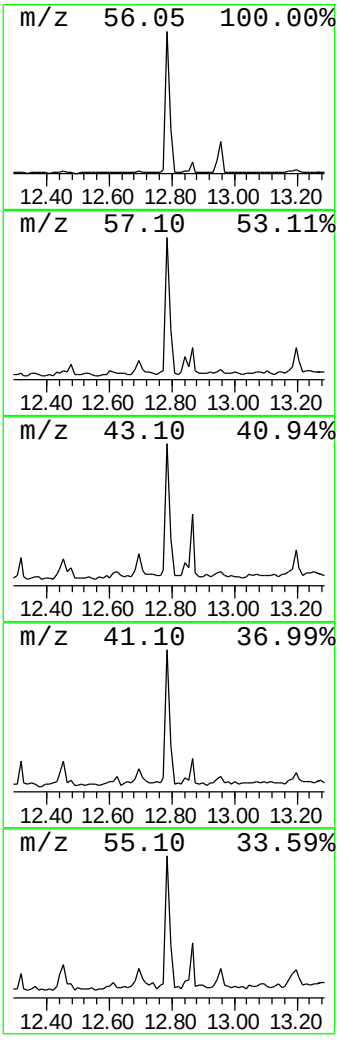
****

Peak Number 5 Hexadecanoic acid, 1,1-dime... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	3.76 ng	397954	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	91
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	90
3	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	45
4	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	38
5	Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	037910-65-9	37





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110815\
Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

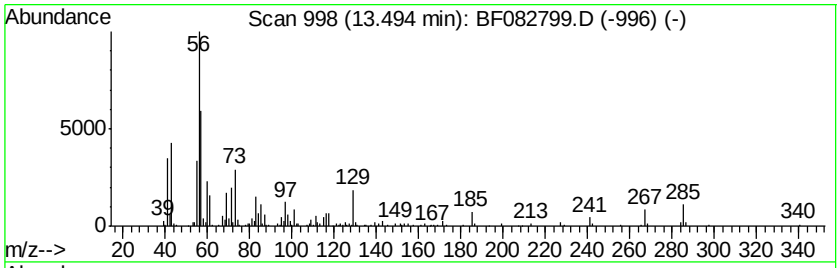
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

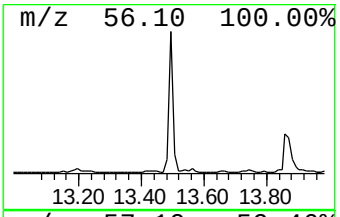
****

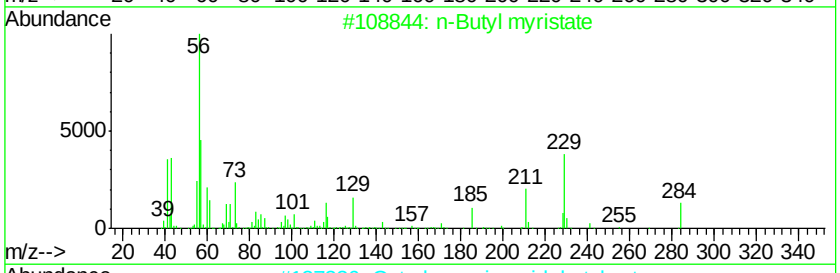
Peak Number 6 n-Butyl myristate Concentration Rank 11

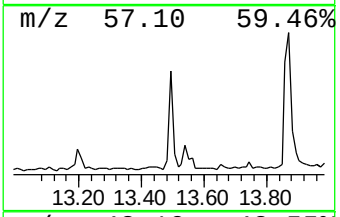
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	2.93 ng	309899	Chrysene-d12	14.01

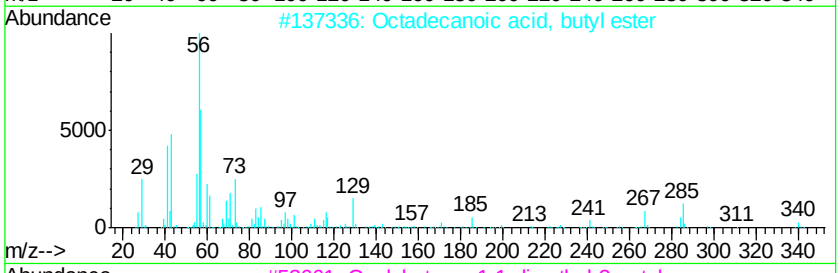
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl myristate	284	C18H36O2	000110-36-1	72
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	70
3	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	38
4	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	38
5	Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	38

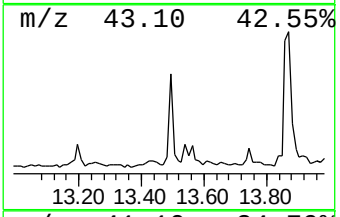


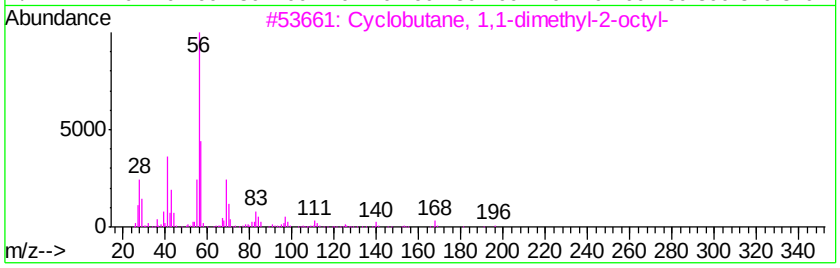


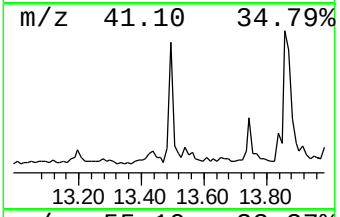


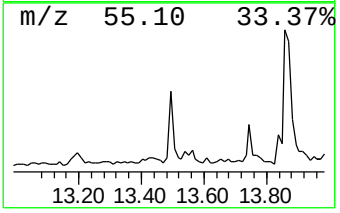












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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

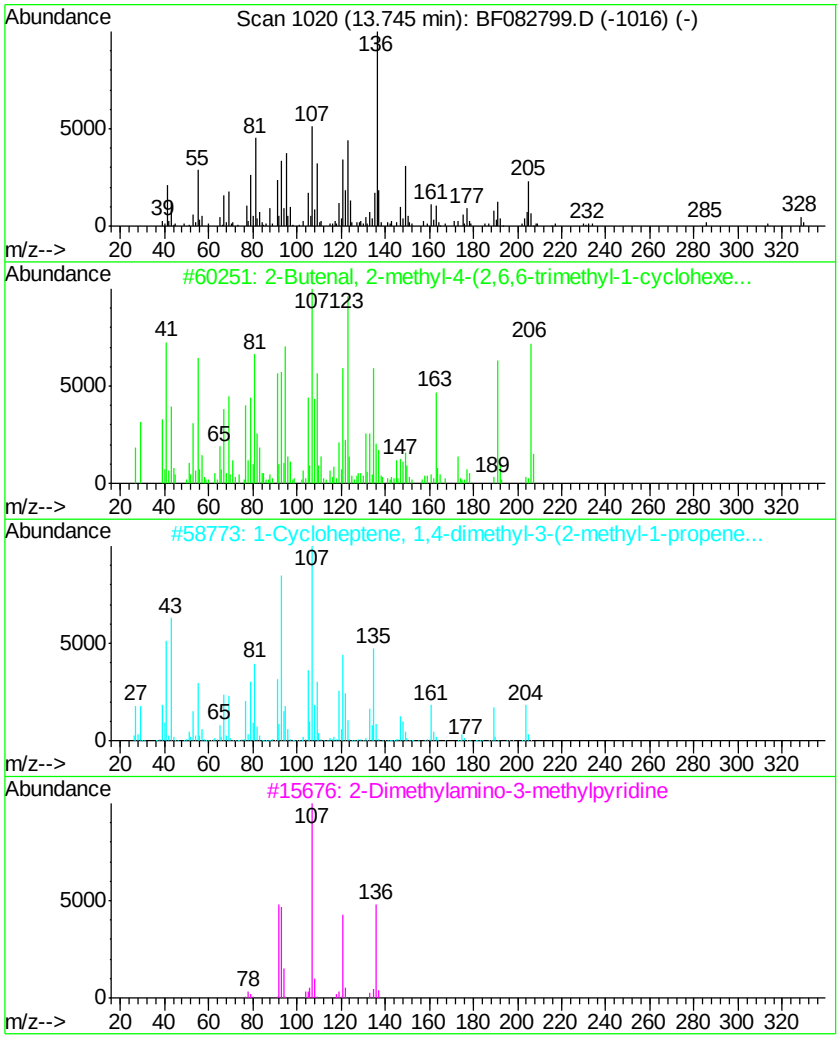
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

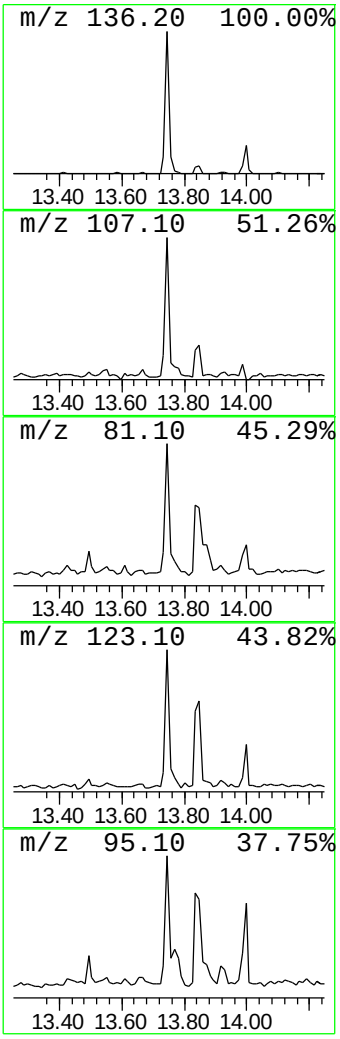
****

Peak Number 7 2-Butenal, 2-methyl-4-(2,6,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	4.14 ng	438280	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	64
2	1-Cycloheptene, 1,4-dimethyl-3-(...	204	C15H24	1000159-38-6	59
3	2-Dimethylamino-3-methylpyridine	136	C8H12N2	061713-46-0	46
4	Benzaldehyde, 3-methoxy-	136	C8H8O2	000591-31-1	35
5	2-Acetylamino-7-(2-acetylaminoet...	386	C20H22N2O6	076734-99-1	35





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110815\
Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

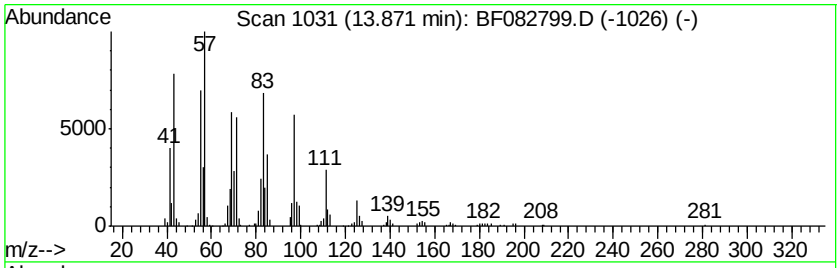
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

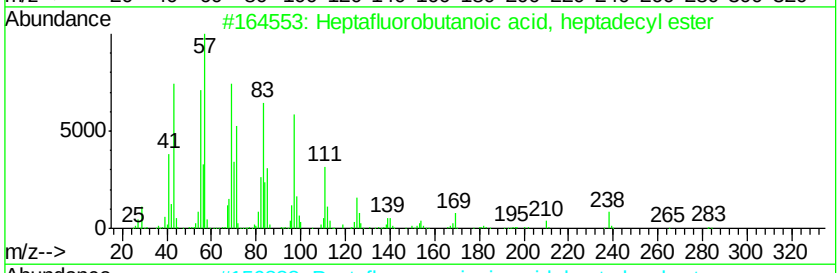
****

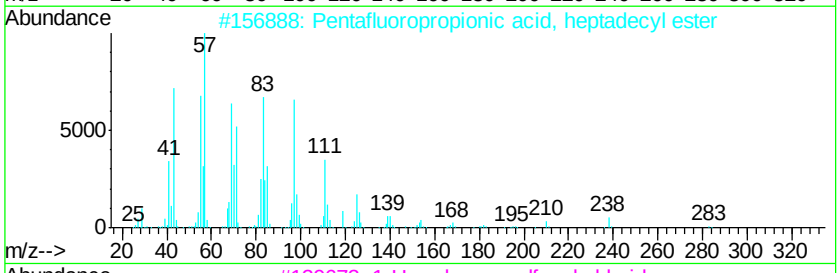
Peak Number 8 Heptafluorobutanoic acid, h... Concentration Rank 4

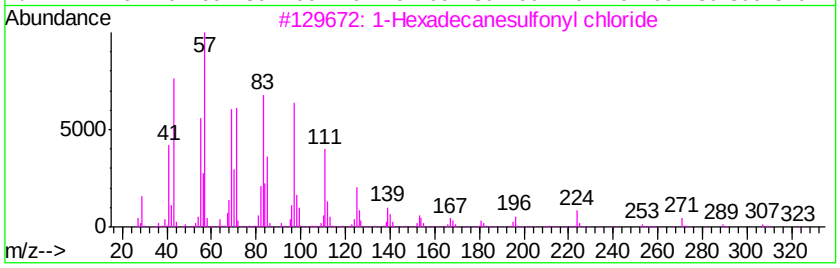
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	8.22 ng	870096	Chrysene-d12	14.01

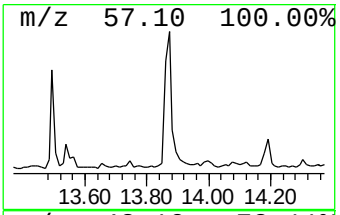
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90

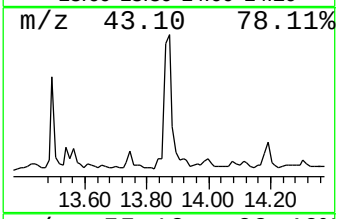


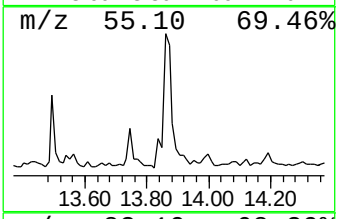


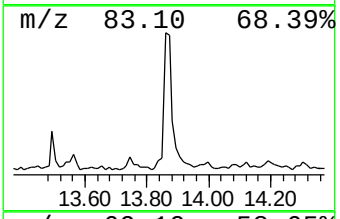


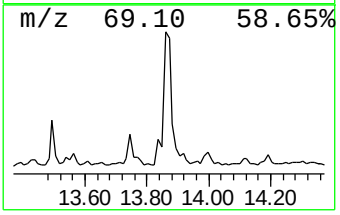












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Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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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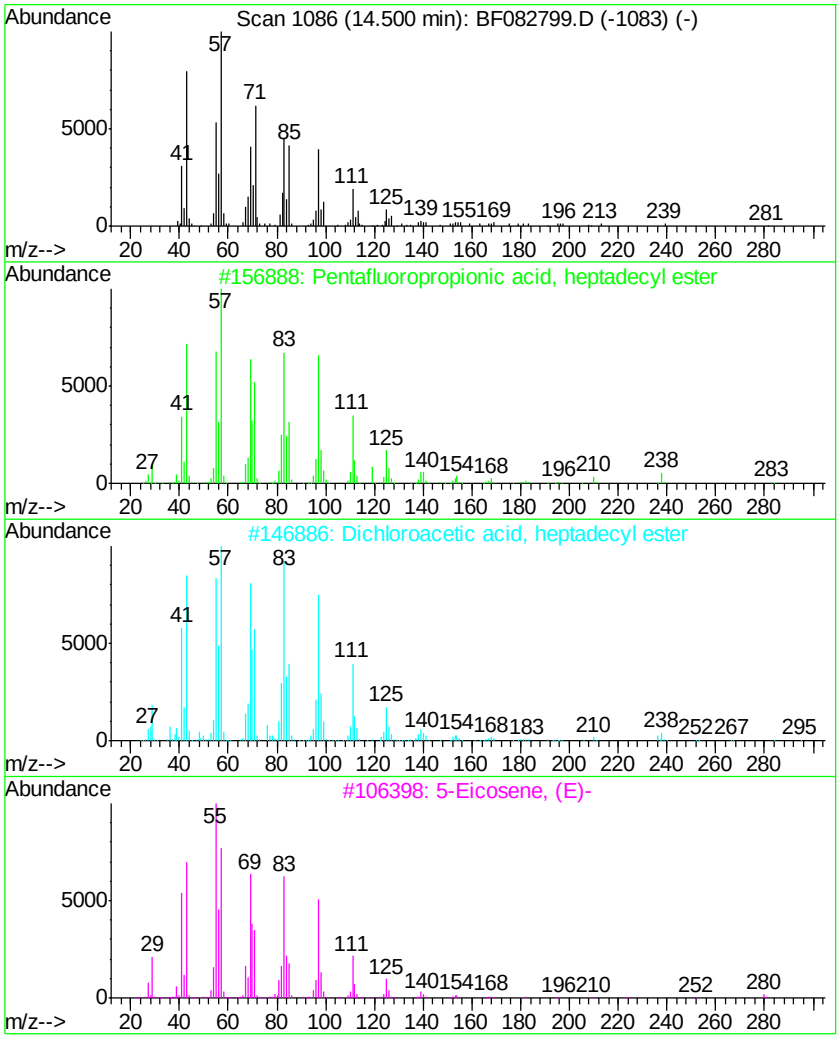
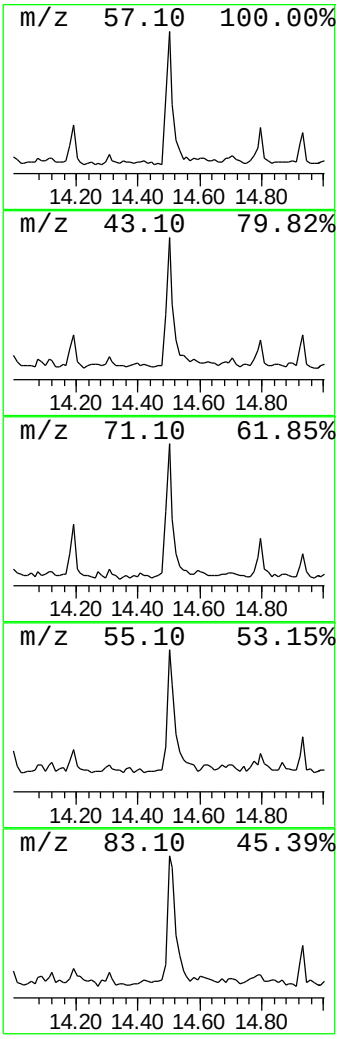
Peak Number 9 Pentafluoropropionic acid, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	4.25 ng	449586	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	64
2	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	58
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	58
4	1-Octadecanol	270	C18H38O	000112-92-5	53
5	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	52





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Sample : G4246-03
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Instrument : BNA_F
ClientSampleId : T-14R

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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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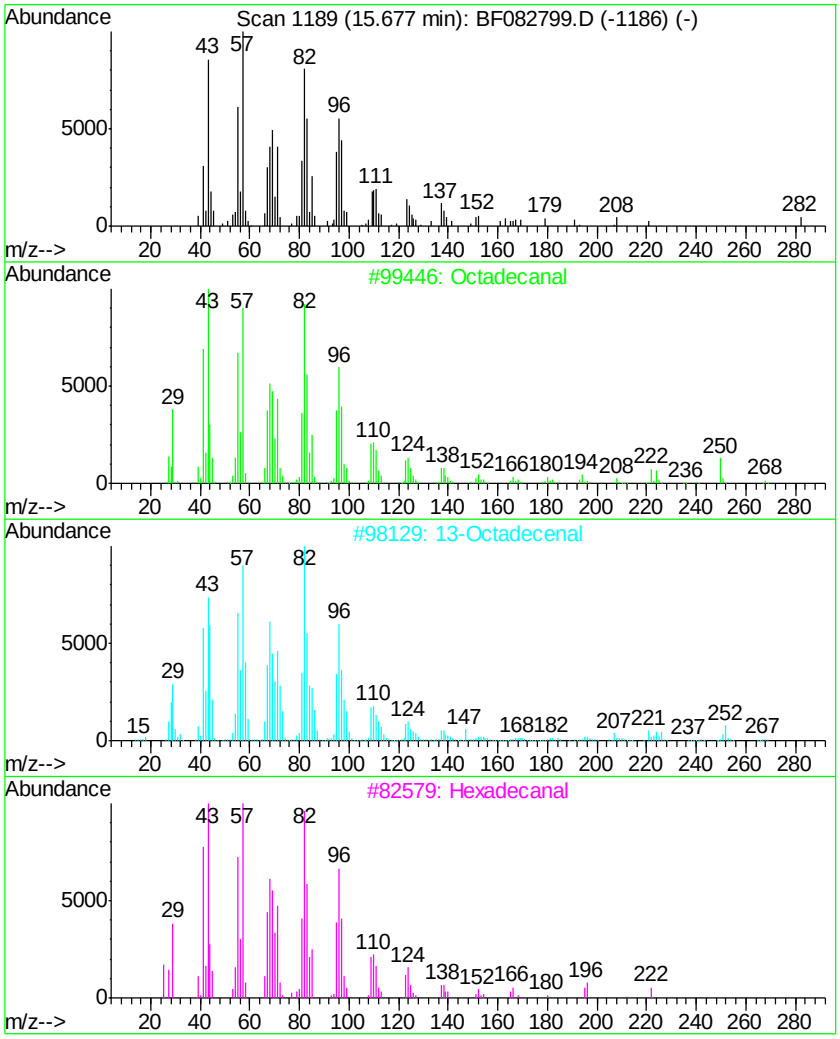
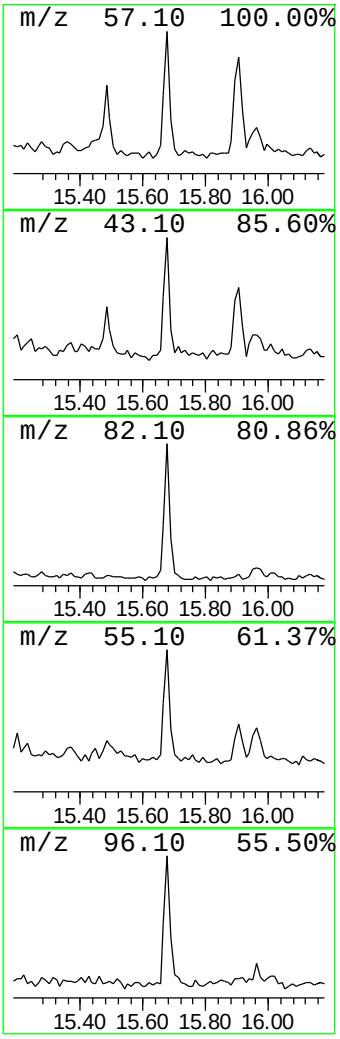
Peak Number 10 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	2.41 ng	193179	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	13-Octadecenal	266	C18H34O	056554-90-6	90
3	Hexadecanal	240	C16H32O	000629-80-1	87
4	12-Octadecenal	266	C18H34O	056554-91-7	86
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	80





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Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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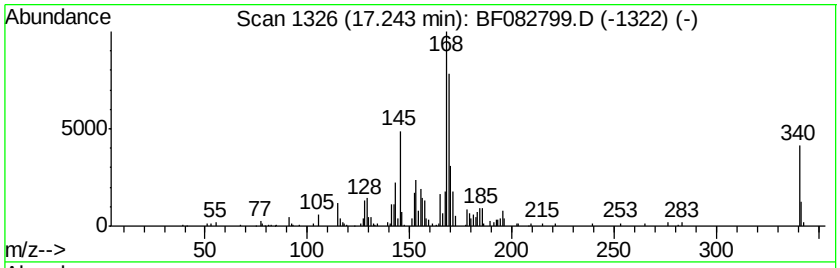
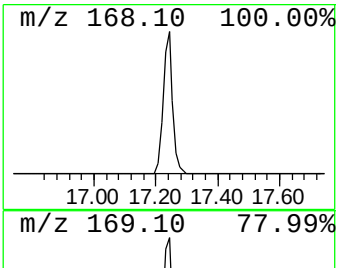
Peak Number 11 unknown17.24 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.24	4.99 ng	400307	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-(phenylmethyl)-	169	C12H11N	000620-95-1	38
2	3-Butyl-4-nitro-pent-4-enoic aci...	215	C10H17NO4	1000190-28-4	22
3	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	18
4	Benzeneacetamide, N,N-diphenyl-	287	C20H17NO	033675-70-6	16
5	4-(4-Methylphenyl)pyridine	169	C12H11N	004423-10-3	16





Library Search Compound Report

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Data File : BF082799.D
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Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

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

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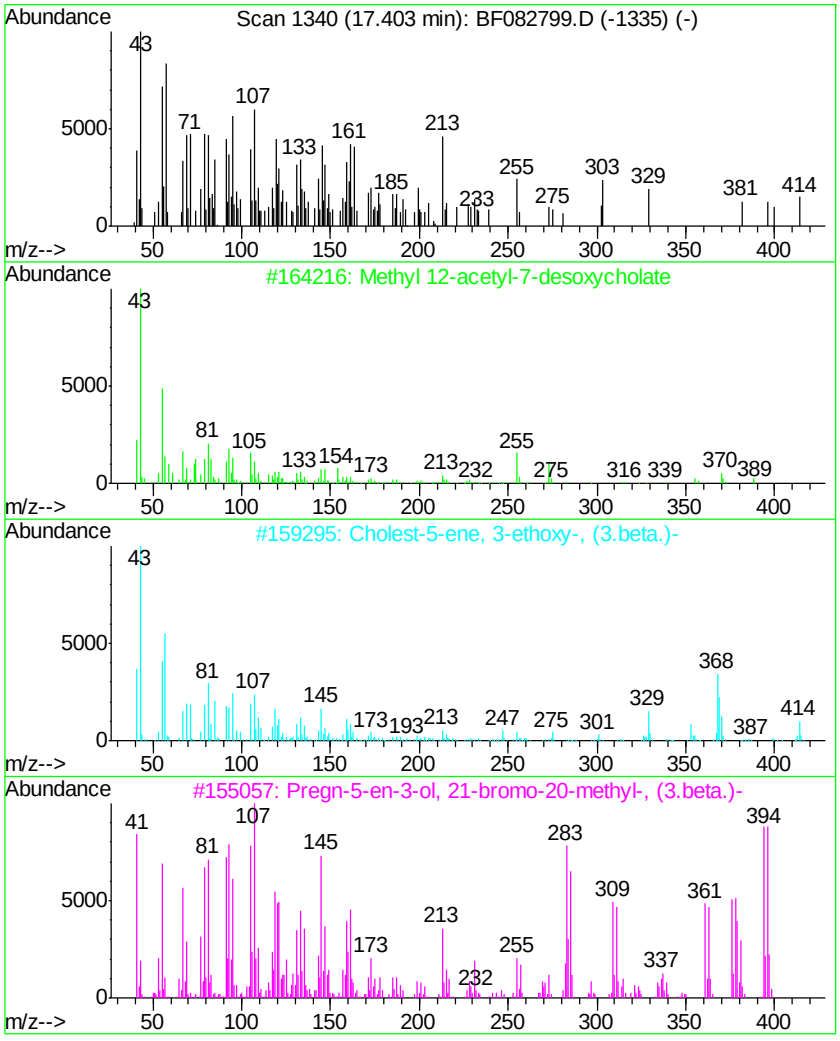
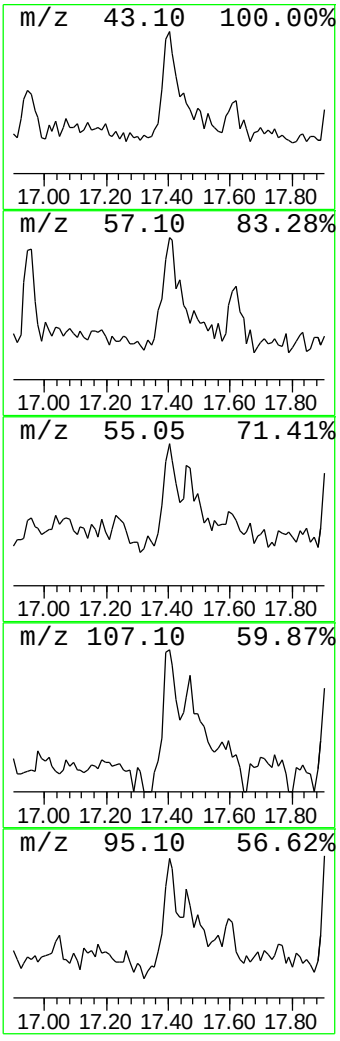
Peak Number 12 unknown17.40 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.40	3.87 ng	310382	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 12-acetyl-7-desoxycholate	448	C27H44O5	055547-48-3	35
2	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	27
3	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	14
4	5.alpha.-Androstane, 17-ethyl-1,...	320	C21H36O2	023931-04-6	13
5	Tricyclo[3.1.0.0(2,4)]hexane, 3,...	192	C14H24	1000150-14-4	10





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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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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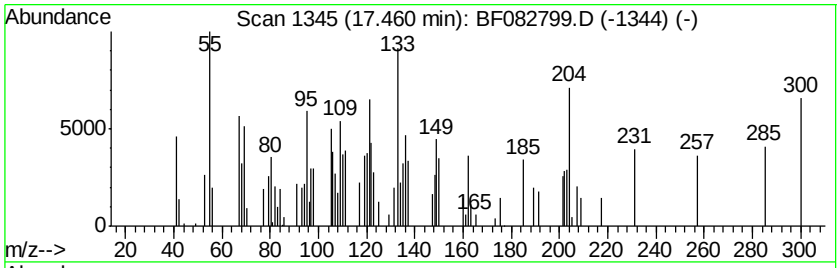
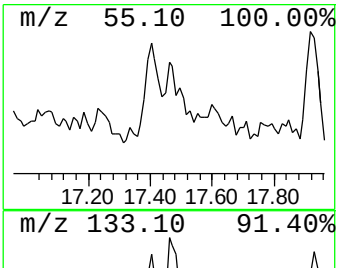
Peak Number 13 unknown17.46 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	2.48 ng	198688	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Benzofuro[3,2-c][1]benzopyran...	300	C17H16O5	003187-52-8	38
2	(-)-Tricyclo[6.2.1.0(4,11)]undec...	204	C15H24	1000154-06-7	13
3	(-)-delta.-Panasinsine	204	C15H24	1000156-11-8	10
4	Zinc, dicyclopentyl-	202	C10H18Zn	020525-74-0	10
5	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	10





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Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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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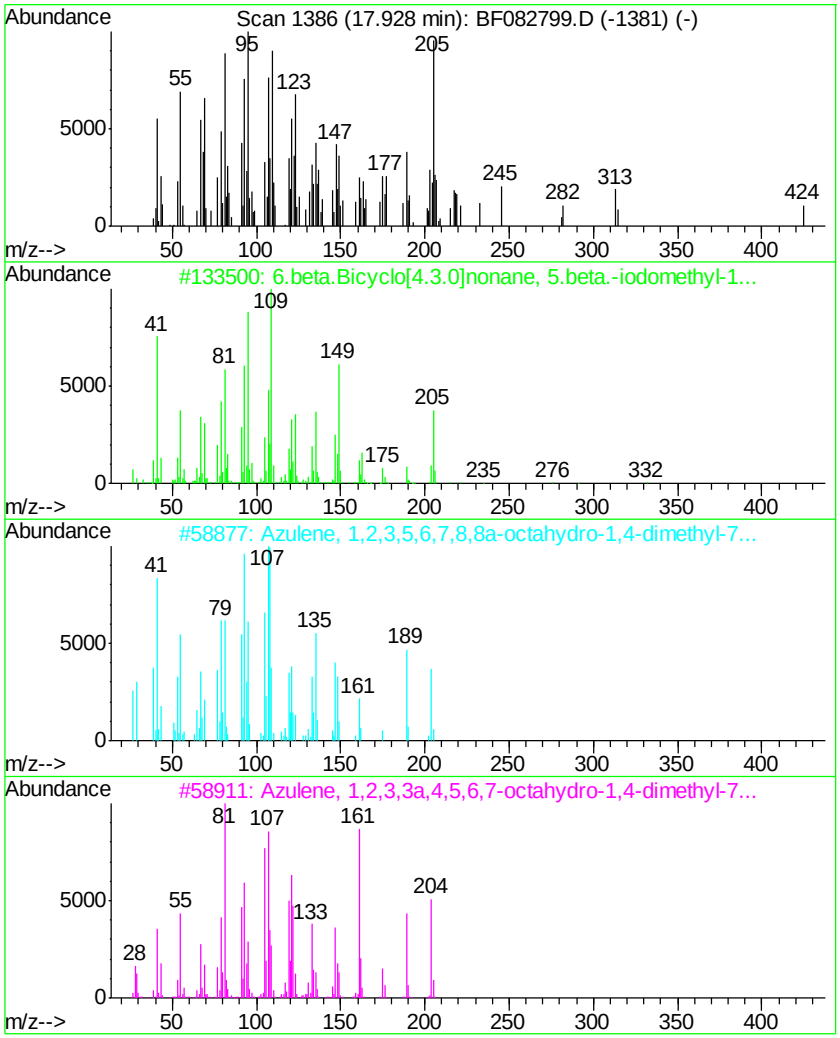
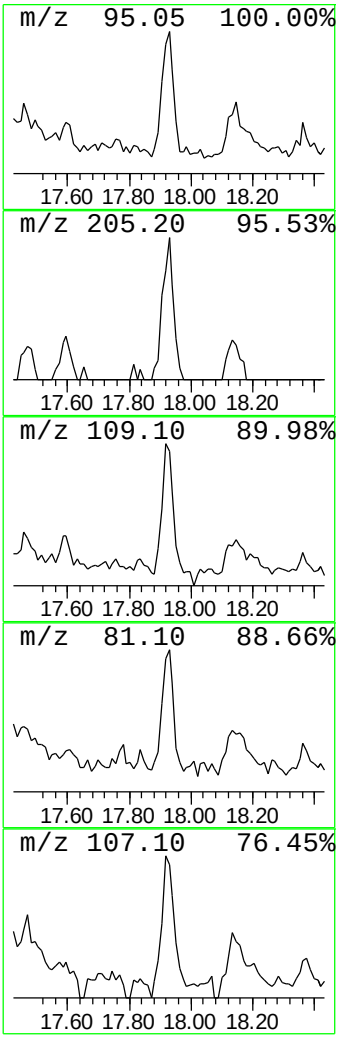
Peak Number 14 6.beta.Bicyclo[4.3.0]nonane... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	3.52 ng	282581	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	52
2	Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	38
3	Azulene, 1,2,3,3a,4,5,6,7-octahy...	204	C15H24	022567-17-5	35
4	But-3-enal, 2-methyl-4-(2,6,6-tr...	206	C14H22O	104900-59-6	35
5	1,1-(Phenylthio)-2-isopropyl-cyc...	314	C19H22S2	122732-90-5	30





Library Search Compound Report

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Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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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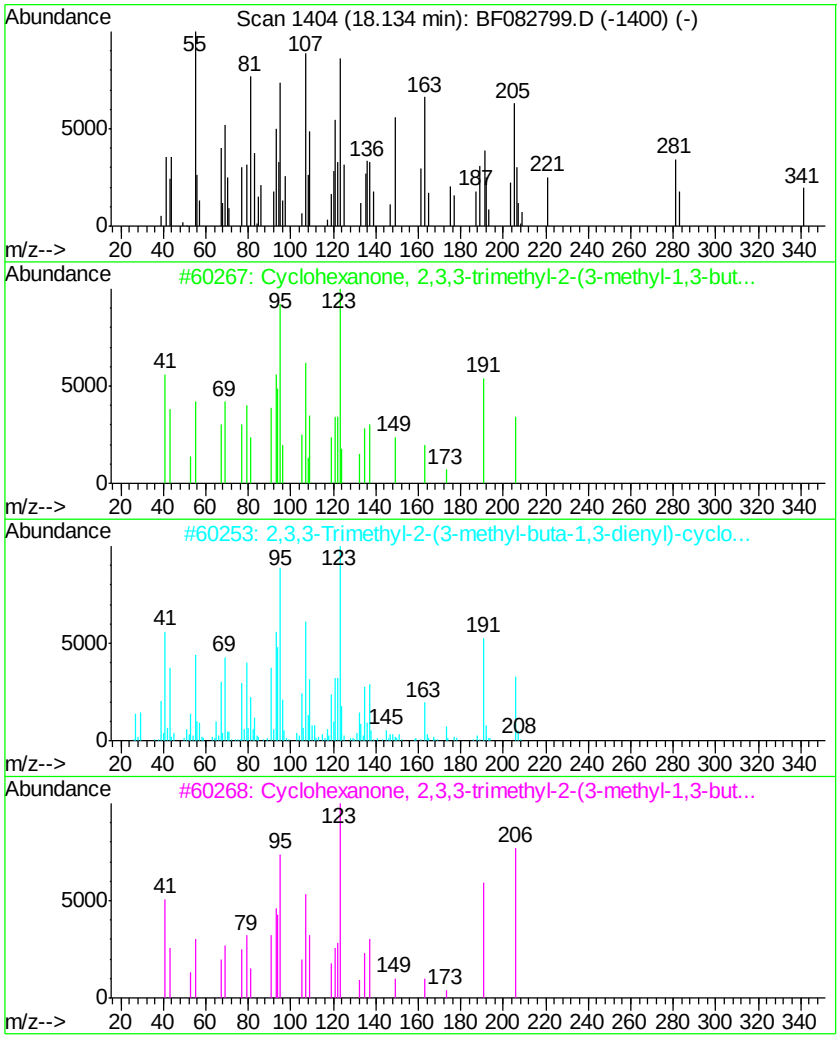
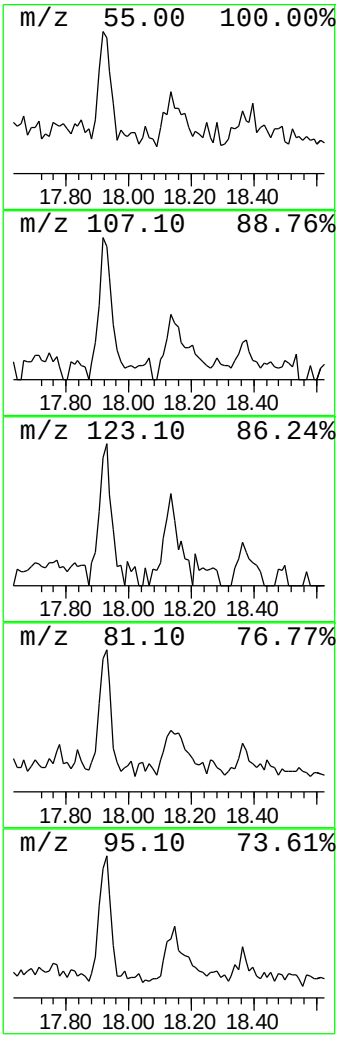
Peak Number 15 Cyclohexanone, 2,3,3-trimet... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	2.30 ng	184491	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	95
2	2,3,3-Trimethyl-2-(3-methyl-buta...	206	C14H22O	1000193-60-6	91
3	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-91-9	78
4	2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	49
5	2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	30





Tentatively Identified Compound (LSC) summary

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Data File : BF082799.D
Acq On : 7 Nov 2015 9:37
Operator : UM/IZ
Sample : G4246-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T-14R

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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...	5.04	38.8	ng	3106640	1	6.84	1602410	20.0
unknown6.61	6.61	67.0	ng	5371110	1	6.84	1602410	20.0
n-Hexadecanoic acid	11.91	2.8	ng	341561	4	11.37	2462420	20.0
Hexadecanoic acid...	12.79	3.8	ng	397954	5	14.01	2117020	20.0
n-Butyl myristate	13.49	2.9	ng	309899	5	14.01	2117020	20.0
2-Butenal, 2-meth...	13.75	4.1	ng	438280	5	14.01	2117020	20.0
Heptafluorobutano...	13.87	8.2	ng	870096	5	14.01	2117020	20.0
Pentafluoropropio...	14.50	4.3	ng	449586	5	14.01	2117020	20.0
Octadecanal	15.68	2.4	ng	193179	6	15.43	1603350	20.0
unknown17.24	17.24	5.0	ng	400307	6	15.43	1603350	20.0
unknown17.40	17.40	3.9	ng	310382	6	15.43	1603350	20.0
unknown17.46	17.46	2.5	ng	198688	6	15.43	1603350	20.0
6.beta.Bicyclo[4....	17.93	3.5	ng	282581	6	15.43	1603350	20.0
Cyclohexanone, 2,...	18.13	2.3	ng	184491	6	15.43	1603350	20.0