LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078426.D
Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

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-BF040115.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	1.012	9	11	14	rVV	240620	327412	22.99%	1.793%
2	1.127	18	21	24	rVB	69330	90705	6.37%	0.497%
3	1.264	31	33	36	rVB	61951	76182	5.35%	0.417%
4	1.527	54	56	63	rVB	22097	35754	2.51%	0.196%
5	1.618	63	64	77	rBV	352805	559130	39.26%	3.062%
6	4.521	316	318	324	rVB	69677	106948	7.51%	0.586%
7	5.127	368	371	379	rBV	624260	910230	63.92%	4.985%
8	6.464	485	488	494	rBV	935856	975425	68.50%	5.342%
9	6.579	496	498	500	rVV	963109	997062	70.02%	5.460%
10	6.853	520	522	525	rBV	146969	204606	14.37%	1.121%
11	7.047	536	539	541	rBV	756950	765412	53.75%	4.192%
12	7.562	582	584	586	rBV	687426	615353	43.21%	3.370%
13	8.442	658	661	663	rBV	256526	302467	21.24%	1.656%
14	9.150	722	723	726	rBV	24782	27683	1.94%	0.152%
15	9.779	776	778	781	rBV	1022649	1189079	83.50%	6.512%
16	10.293	821	823	826	rVB	66615	59411	4.17%	0.325%
17	10.419	831	834	837	rBV	20154	22045	1.55%	0.121%
18	10.591	847	849	852	rVB	356357	367150	25.78%	2.011%
19	11.493	926	928	931	rVB	74188	75450	5.30%	0.413%
20	11.573	932	935	937	rBV	657674	819860	57.57%	4.490%
21	11.939	965	967	970	rBV	29000	30252	2.12%	0.166%
22	12.419	1007	1009	1010	rBV	404193	399846	28.08%	2.190%
23	12.442	1010	1011	1014	rVV	38322	52281	3.67%	0.286%
24	12.511	1014	1017	1018	rVV2	33481	41063	2.88%	0.225%
25	12.545	1018	1020	1021	rVV	132394	140154	9.84%	0.768%
26	12.568	1021	1022	1025	rVB	50711	61480	4.32%	0.337%
27	12.671	1028	1031	1034	rBV	35682	38230	2.68%	0.209%
28	12.774	1038	1040	1042	rBV	50518	56115	3.94%	0.307%
29	13.082	1065	1067	1069	rBV2	12439	16552	1.16%	0.091%
30	13.174	1073	1075	1082	rBV	114021	165678	11.63%	0.907%
31	13.734	1121	1124	1125	rBV	11702	17830	1.25%	0.098%
32	13.768	1125	1127	1129	rBV3	9357	17685	1.24%	0.097%
33	13.905	1137	1139	1145	rVB	145396	226113	15.88%	1.238%
34	14.179	1161	1163	1166	rVB	158769	214143	15.04%	1.173%

LSC Area Percent Report

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Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

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-BF040115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.351	1175	1178	1180	rBV2	15027	27947	1.96%	0.153%
36	14.408	1180	1183	1186	rBV	1199578	1423997	100.00%	7.799%
37	14.477	1186	1189	1191	rBV2	15865	30634	2.15%	0.168%
38	14.602	1196	1200	1203	rBV	22473	47756	3.35%	0.262%
39	14.694	1206	1208	1210	rBV	29688	35874	2.52%	0.196%
40	14.728	1210	1211	1213	rVV2	22629	32092	2.25%	0.176%
41	14.820	1217	1219	1220	rBV2	11023	20612	1.45%	0.113%
42	15.014	1232	1236	1242	rBV5	31509	103208	7.25%	0.565%
43	15.117	1242	1245	1246	rBV3	9295	18541	1.30%	0.102%
44	15.151	1246	1248	1250	rBV3	17174	37373	2.62%	0.205%
45	15.231	1253	1255	1257	rVB	18439	24089	1.69%	0.132%
46	15.345	1262	1265	1266	rBV2	18125	36463	2.56%	0.200%
47	15.414	1268	1271	1273	rBV3	18469	38928	2.73%	0.213%
48	15.460	1273	1275	1277	rBV3	11625	23186	1.63%	0.127%
49	15.494	1277	1278	1282	rVB2	16841	23868	1.68%	0.131%
50	15.597	1284	1287	1290	rBV2	160291	244005	17.14%	1.336%
51	15.677	1291	1294	1298	rVV2	476232	752728	52.86%	4.122%
52	15.757	1299	1301	1303	rVB	162209	169890	11.93%	0.930%
53	15.802	1303	1305	1306	rBV2	25953	31201	2.19%	0.171%
54	15.860	1307	1310	1312	rBV3	31181	66141	4.64%	0.362%
55	16.008	1321	1323	1324	rBV	19798	21389	1.50%	0.117%
56	16.168	1334	1337	1339	rBV	32917	54718	3.84%	0.300%
57	16.397	1354	1357	1361	rVB	97628	155985	10.95%	0.854%
58	16.545	1368	1370	1372	rBV3	22900	29805	2.09%	0.163%
59	16.728	1384	1386	1388	rBV2	58674	80979	5.69%	0.443%
60	16.934	1401	1404	1408	rBV	193339	376753	26.46%	2.063%
61	17.151	1420	1423	1428	rBV2	178349	377664	26.52%	2.068%
62	17.231	1428	1430	1433	rVV	92053	118689	8.33%	0.650%
63	17.300	1433	1436	1438	rBV	107342	151517	10.64%	0.830%
64	17.357	1438	1441	1445	rVV	382622	525251	36.89%	2.877%
65	17.528	1453	1456	1459	rBV3	40471	94687	6.65%	0.519%
66	17.700	1469	1471	1474	rBV4	47129	90743	6.37%	0.497%
67	17.780	1475	1478	1481	rVV2	73878	134466	9.44%	0.736%
68	17.894	1486	1488	1490	rVV	175174	263703	18.52%	1.444%
69	17.940	1490	1492	1496	rVB4	76274	136724	9.60%	0.749%
70	18.088	1503	1505	1509	rVB	88657	136499	9.59%	0.748%
71	18.591	1547	1549	1553	rVB2	84340	150723	10.58%	0.825%

LSC Area Percent Report

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Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

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-BF040115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	18.946	1577	1580	1588	rVB	95271	223495	15.69%	1.224%
73	19.106	1590	1594	1600	rBV3	203598	698281	49.04%	3.824%
74	19.529	1628	1631	1639	rVB3	116491	331241	23.26%	1.814%
75	19.734	1645	1649	1655	rVB7	61710	231276	16.24%	1.267%
76	19.906	1662	1664	1669	rVB4	74467	175470	12.32%	0.961%
77	20.706	1730	1734	1743	rVB5	139339	506238	35.55%	2.772%

Sum of corrected areas: 18259615

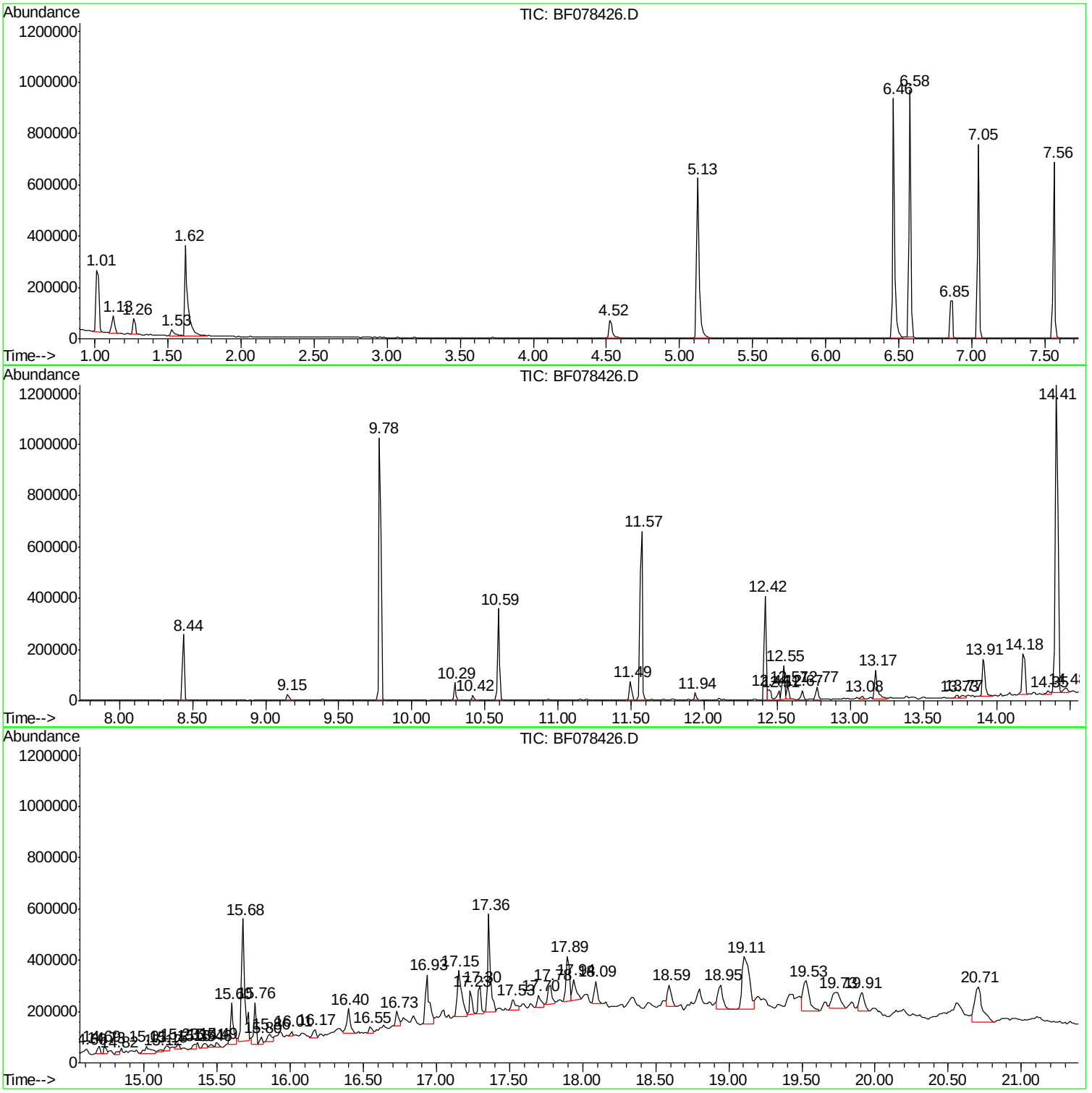
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078426.D
Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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\BF041015\
Data File : BF078426.D
Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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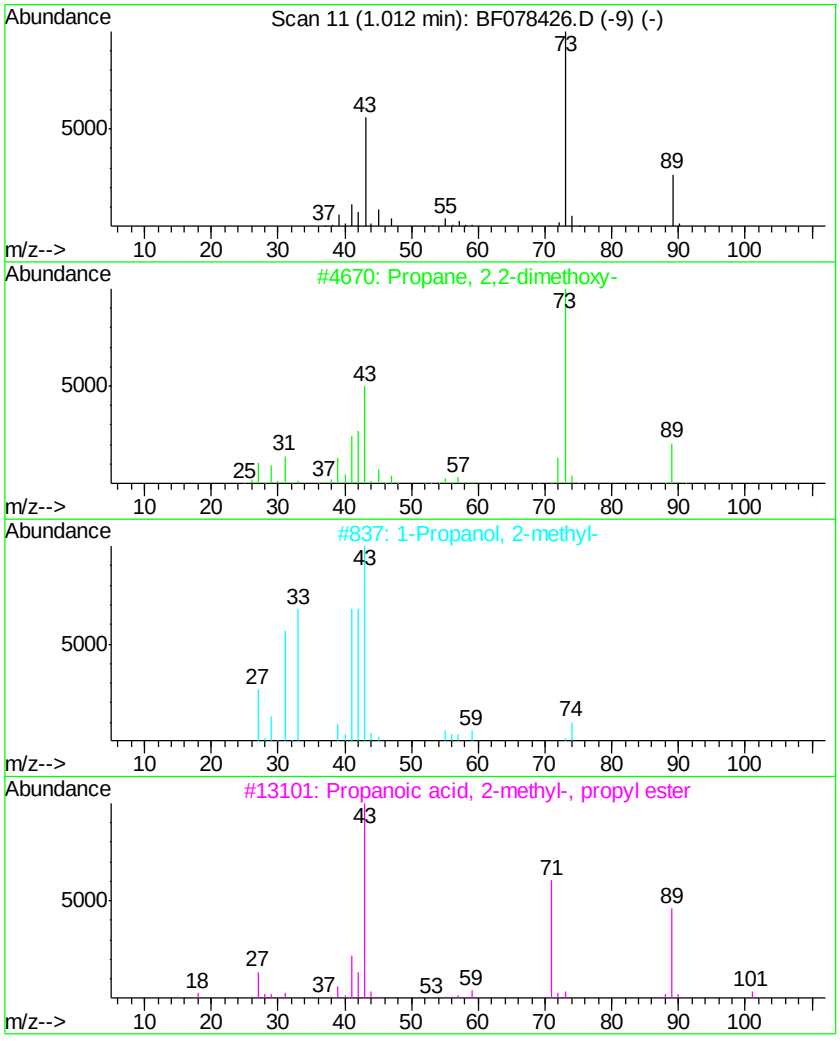
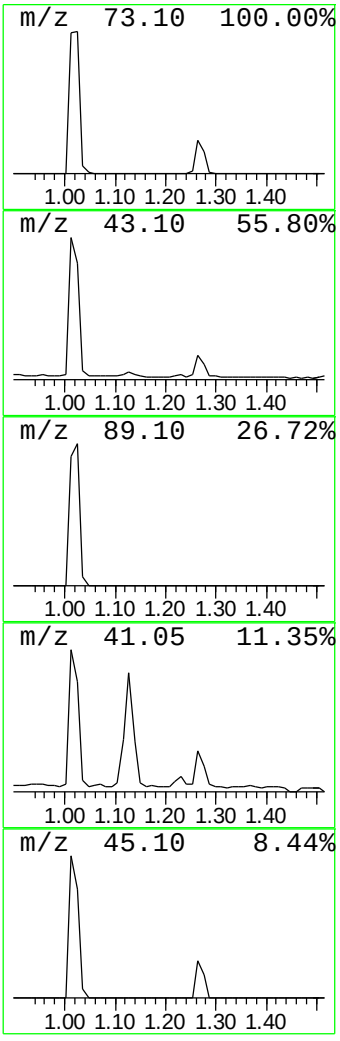
Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.01	32.00 ng	327412	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2	1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
4	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078426.D
Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

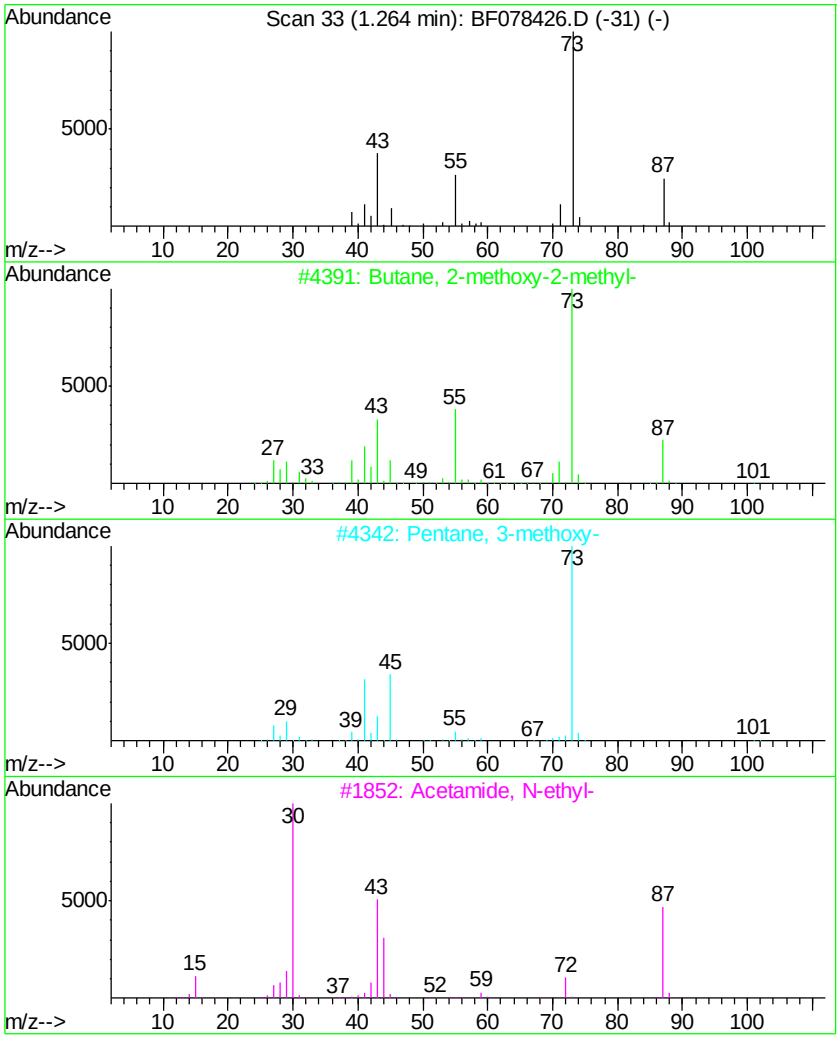
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

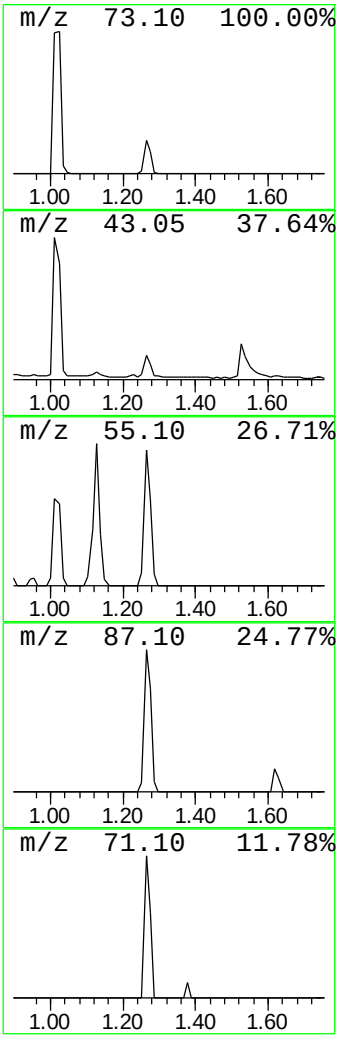
****

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.26	7.45 ng	76182	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078426.D
Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

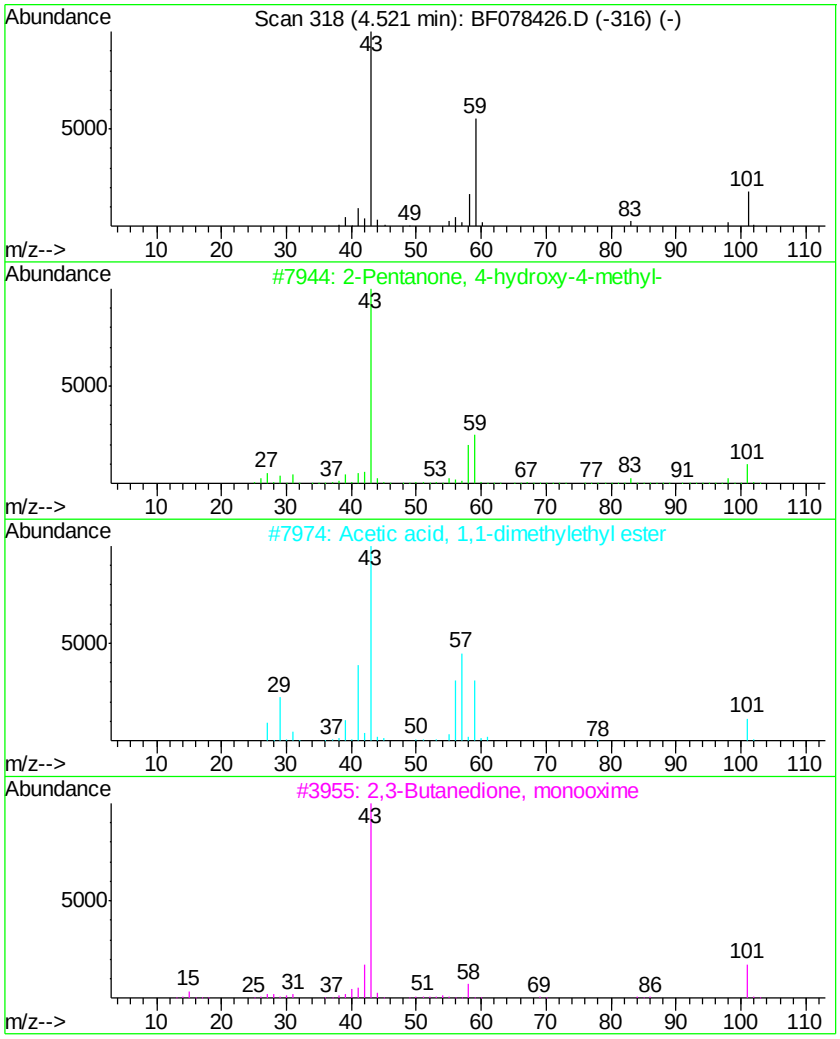
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

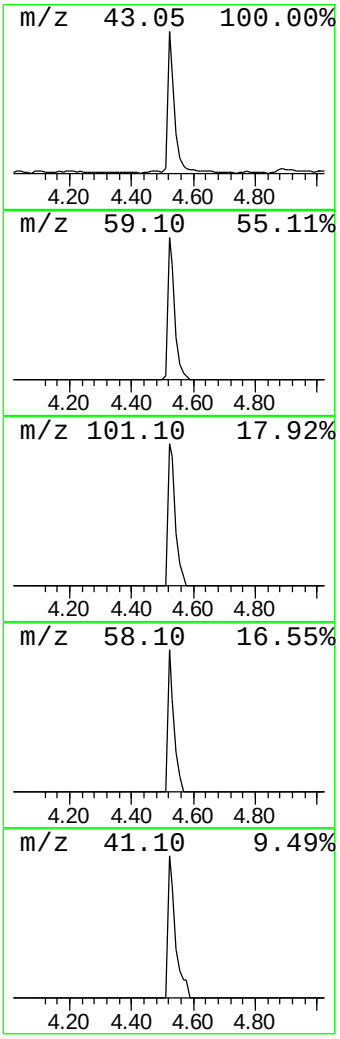
****

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.52	10.45 ng	106948	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





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Acq On : 11 Apr 2015 6:31
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Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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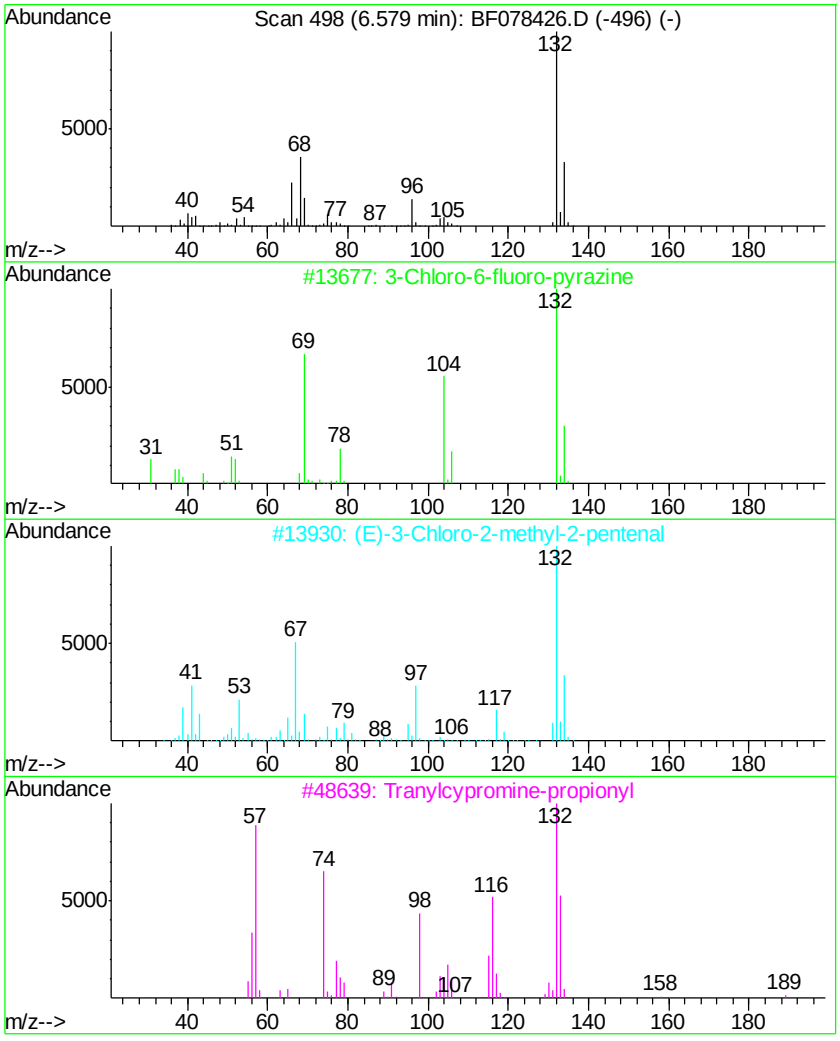
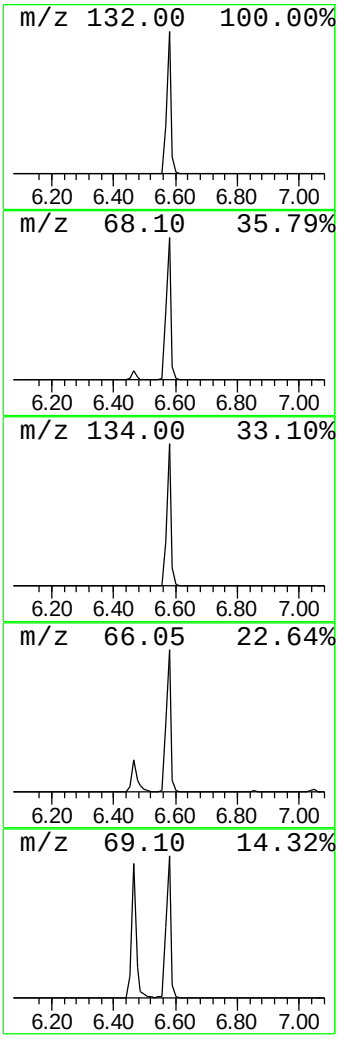
Peak Number 6 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	97.46 ng	997062	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Xenon	132	Xe	007440-63-3	9





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Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

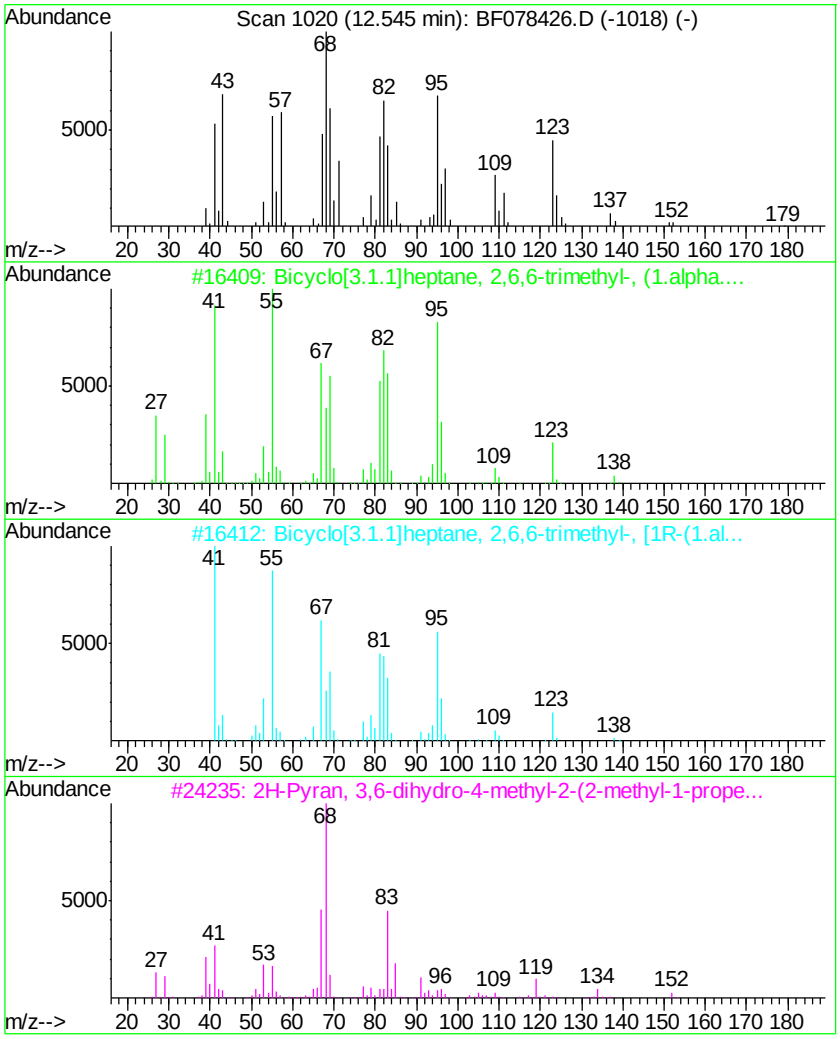
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

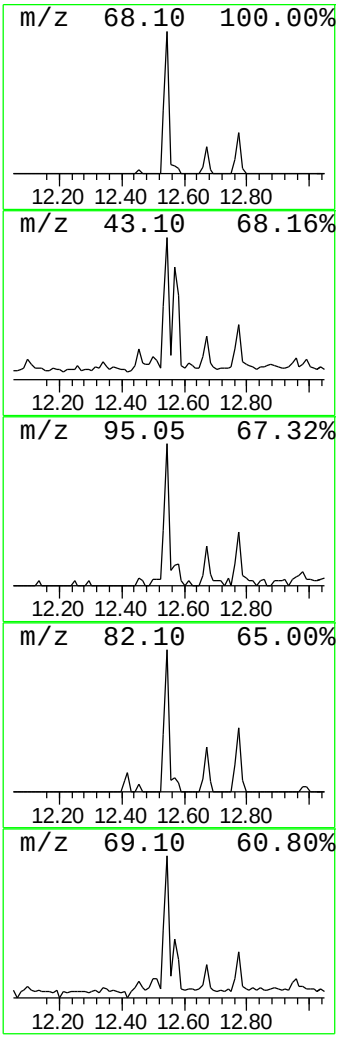
****

Peak Number 8 Bicyclo[3.1.1]heptane, 2,6,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	7.01 ng	140154	Phenanthrene-d10	12.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	60
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	41
3	2H-Pyran, 3,6-dihydro-4-methyl-2...	152	C10H16O	001786-08-9	38
4	Cyclopentane, 1,2-dimethyl-3-(1-...	138	C10H18	006983-03-5	35
5	(-)-trans-Pinane	138	C10H18	033626-25-4	30





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Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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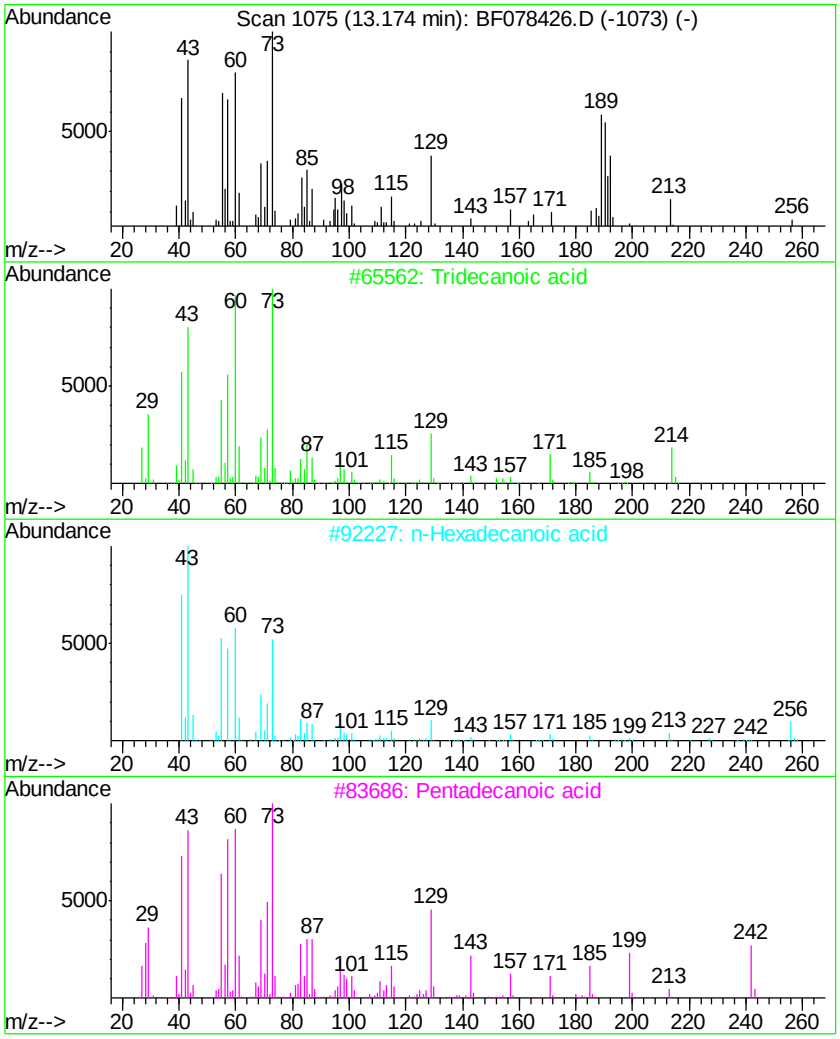
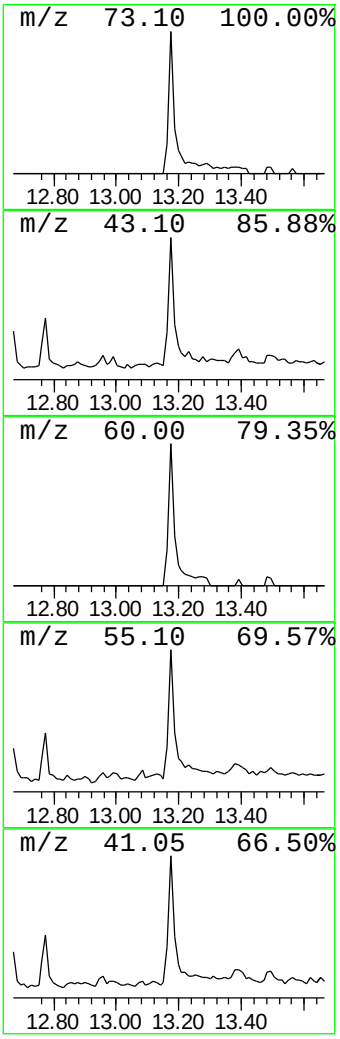
Peak Number 9 Tridecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	8.29 ng	165678	Phenanthrene-d10	12.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	55
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	52
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	49
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	43
5	Dodecanoic acid	200	C12H24O2	000143-07-7	43





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Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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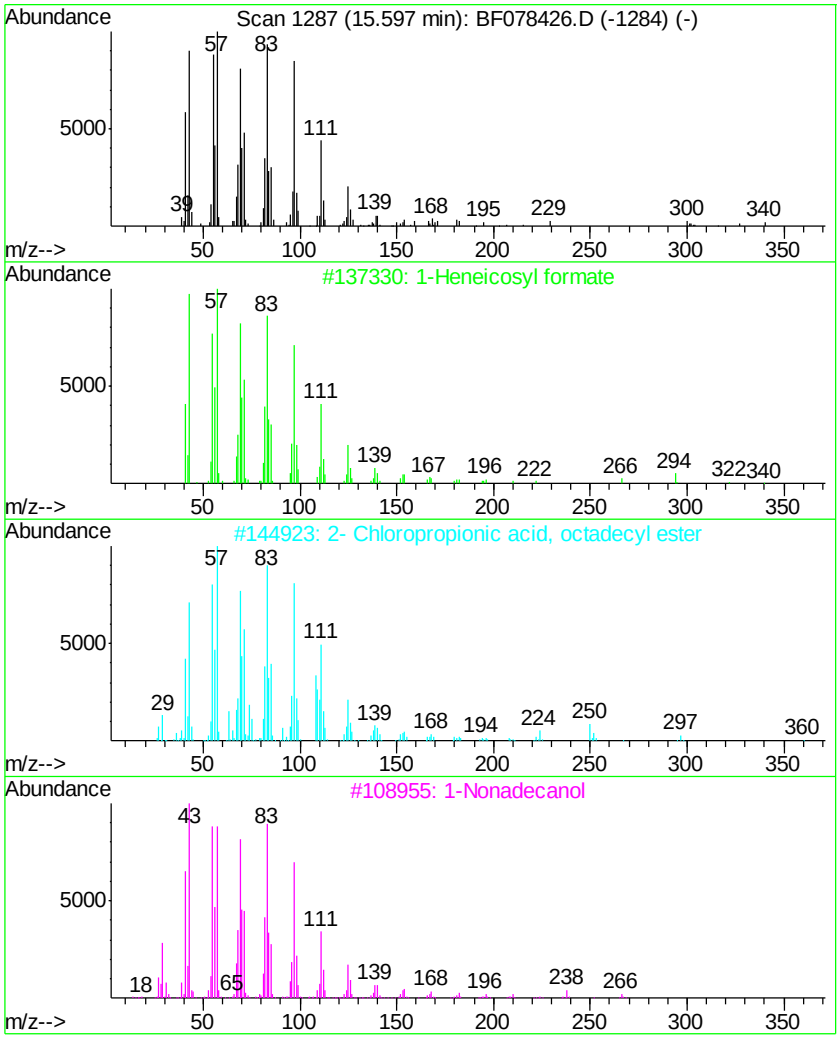
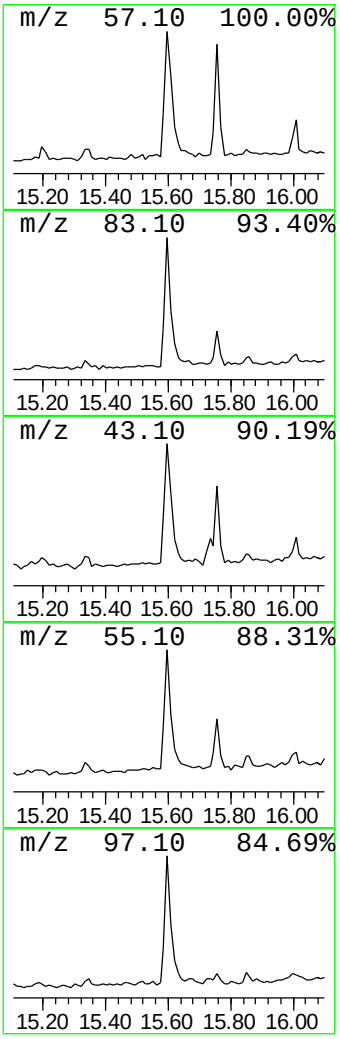
Peak Number 10 1-Heneicosyl formate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	6.48 ng	244005	Chrysene-d12	15.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3	1-Nonadecanol	284	C19H40O	001454-84-8	93
4	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
5	1-Octadecanol	270	C18H38O	000112-92-5	91





Library Search Compound Report

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Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

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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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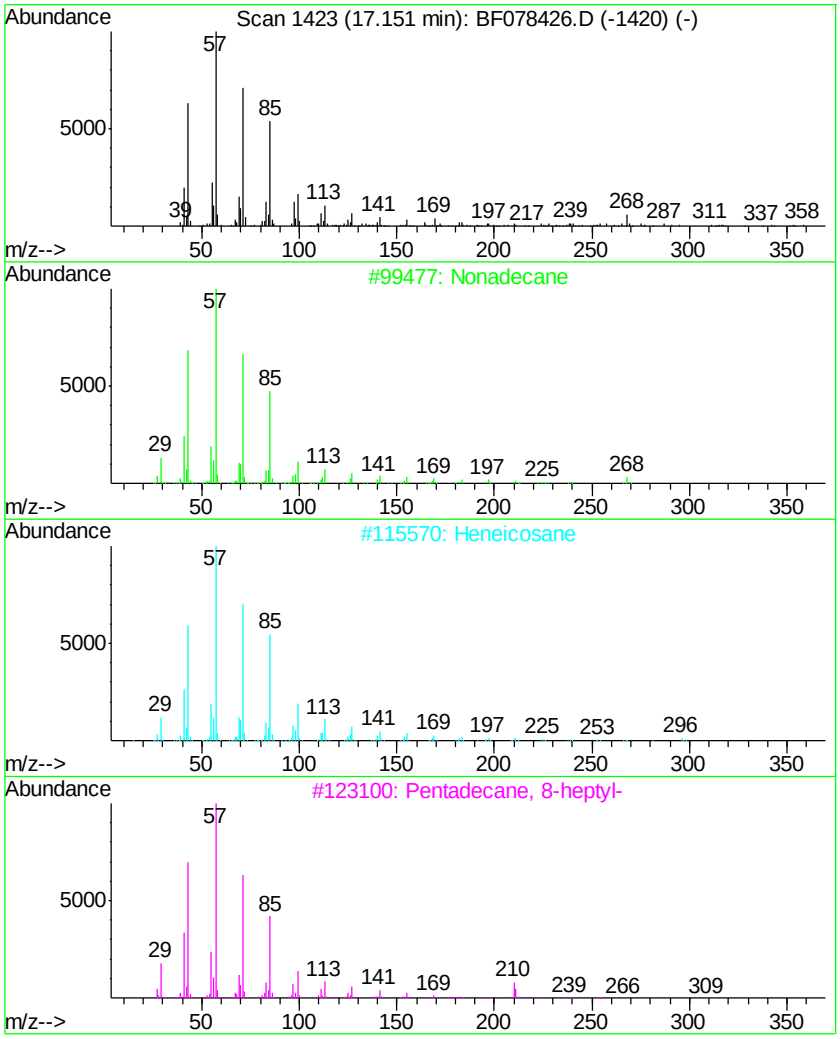
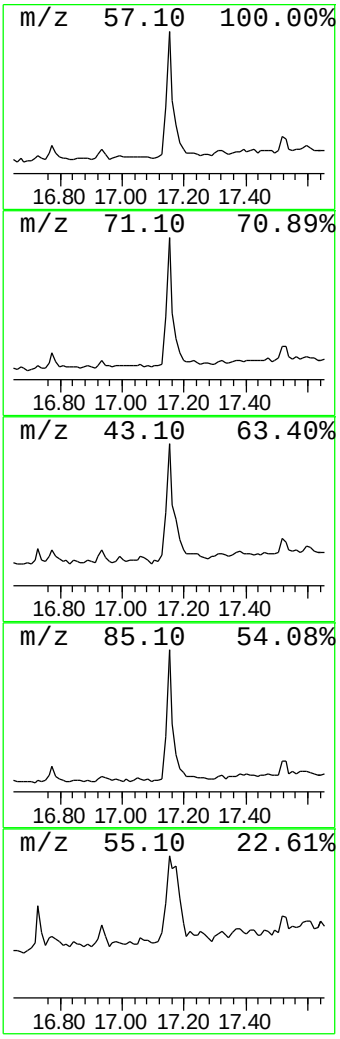
Peak Number 11 Nonadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.15	14.38 ng	377664	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heneicosane	296	C21H44	000629-94-7	90
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87





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

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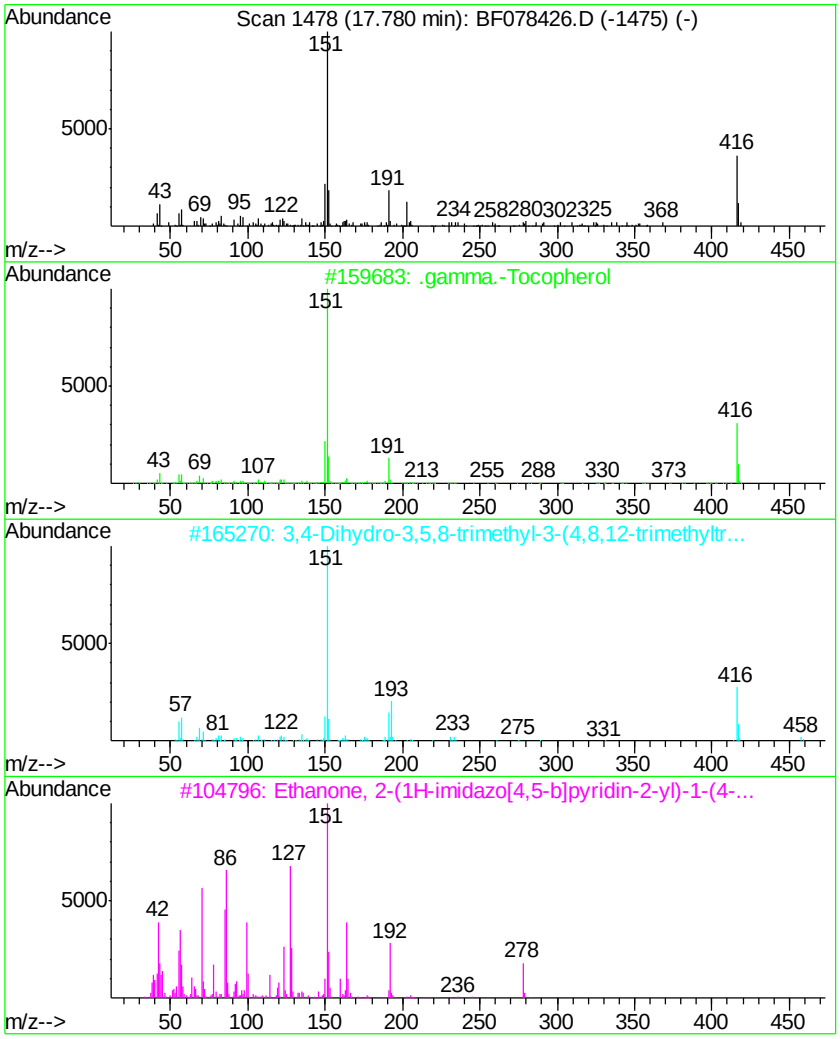
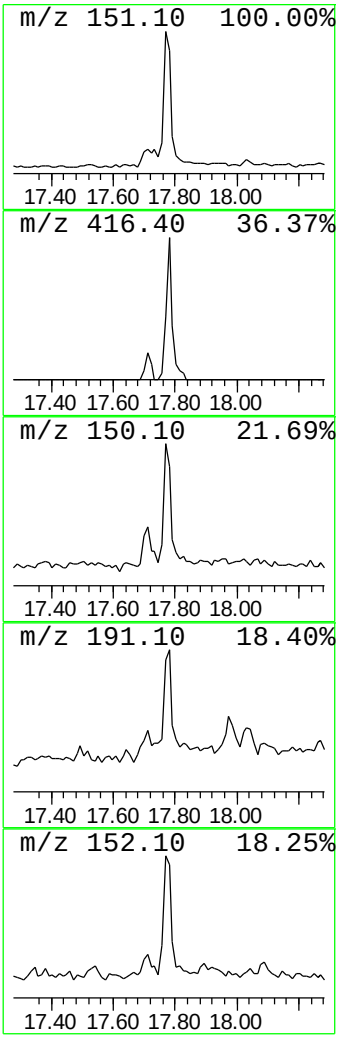
Peak Number 12 .gamma.-Tocopherol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.78	5.12 ng	134466	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	98
2	3,4-Dihydro-3,5,8-trimethyl-3-(4...	458	C30H50O3	1000105-71-9	53
3	Ethanone, 2-(1H-imidazo[4,5-b]py...	278	C12H14N4O2S	1000272-55-7	46
4	Dimethyl-(allyl)-silyloxybenzene	192	C11H16OSi	066998-68-3	43
5	4-Ethylbenzoic acid, hexadecyl e...	374	C25H42O2	1000292-35-0	38





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

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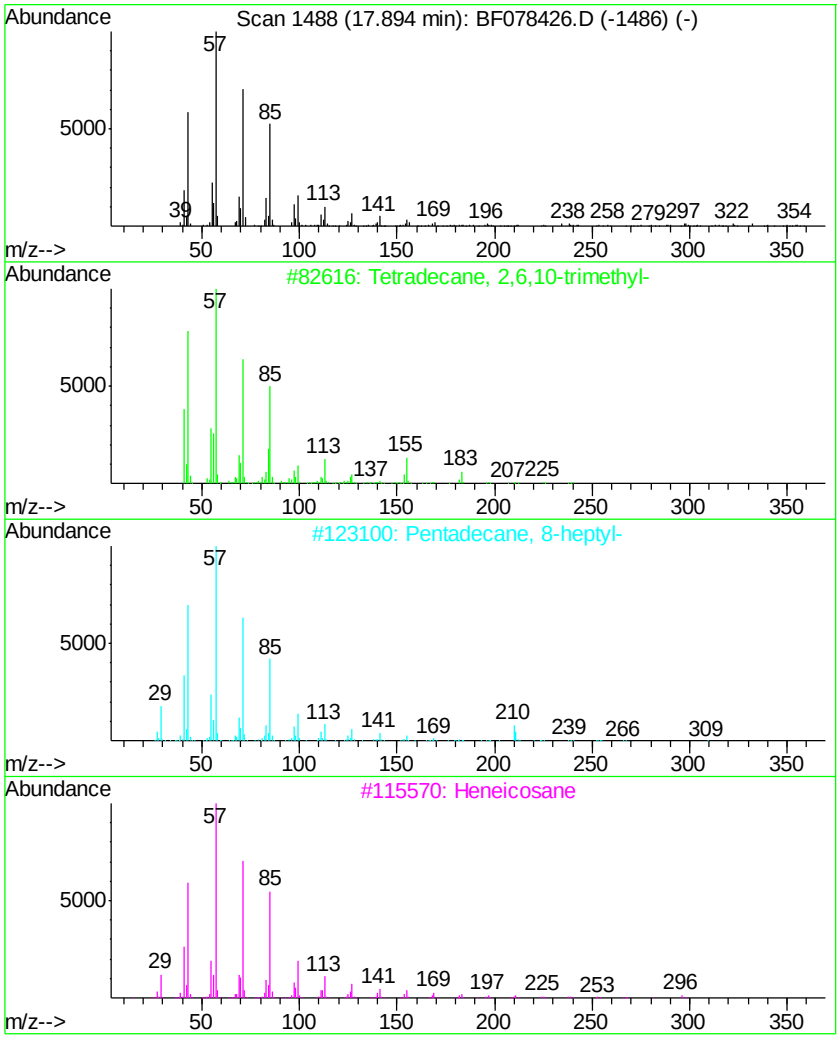
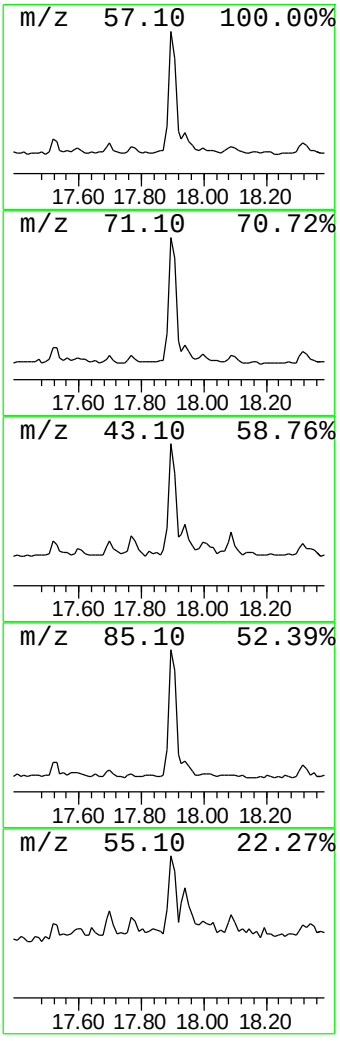
Peak Number 13 Tetradecane, 2,6,10-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	10.04 ng	263703	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
3	Heneicosane	296	C21H44	000629-94-7	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Octacosane	394	C28H58	000630-02-4	86





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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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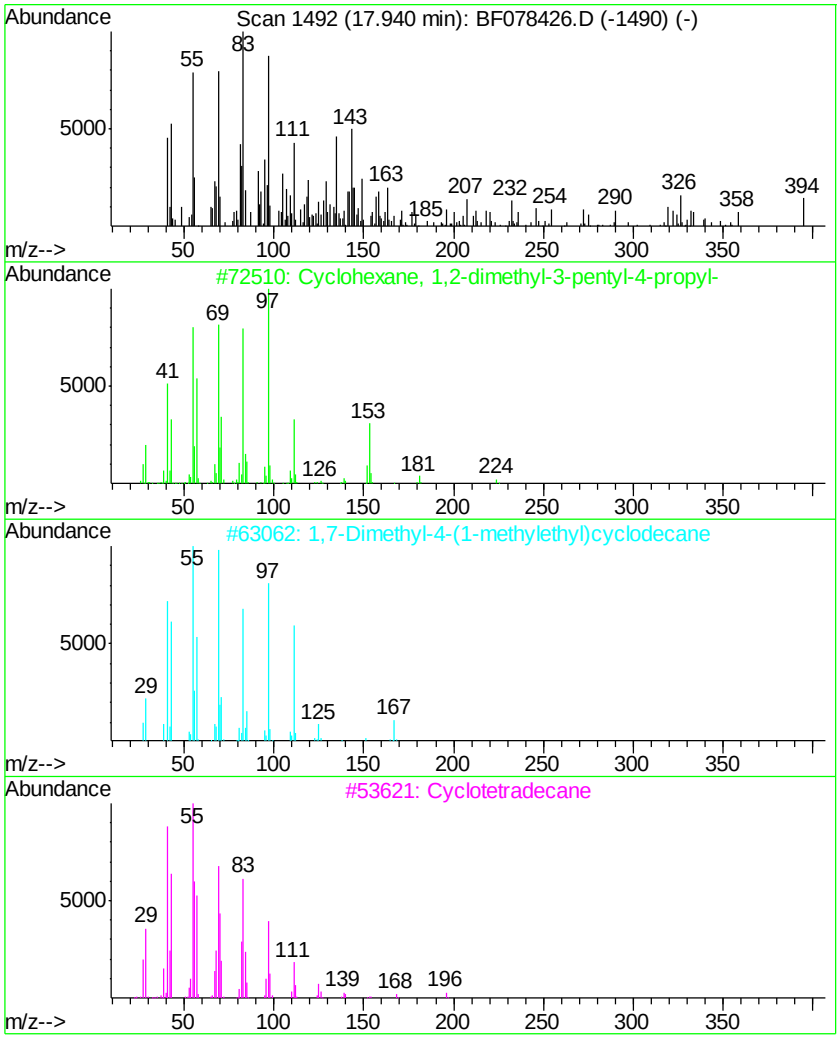
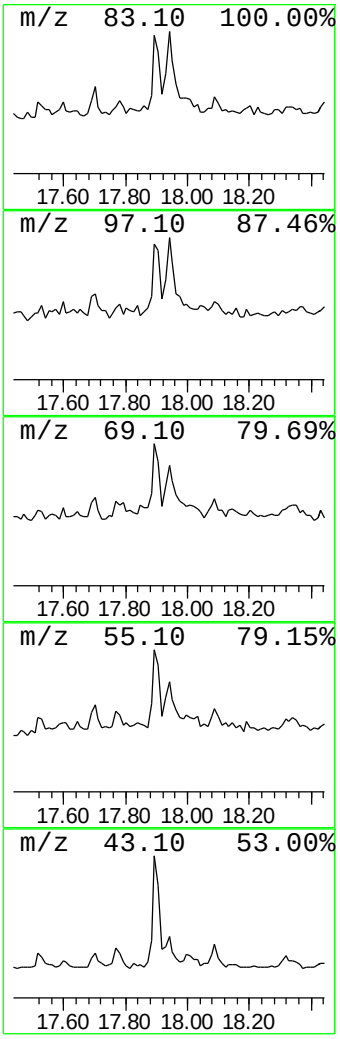
Peak Number 14 Cyclohexane, 1,2-dimethyl-3... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	5.21 ng	136724	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	50
2	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	47
3	Cyclotetradecane	196	C14H28	000295-17-0	43
4	Cyclohexane, 1,2,4,5-tetraethyl-	196	C14H28	061142-00-5	38
5	Cyclohexane, 1-(cyclohexylmethyl...	222	C16H30	054965-61-6	27





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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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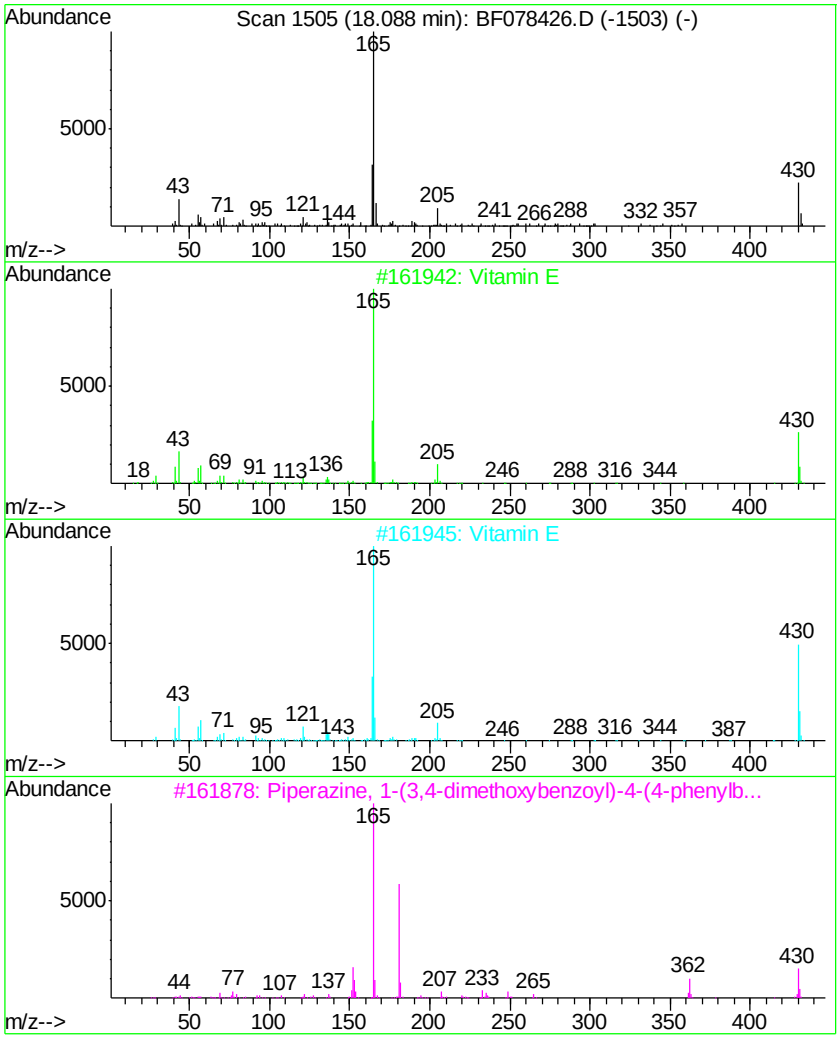
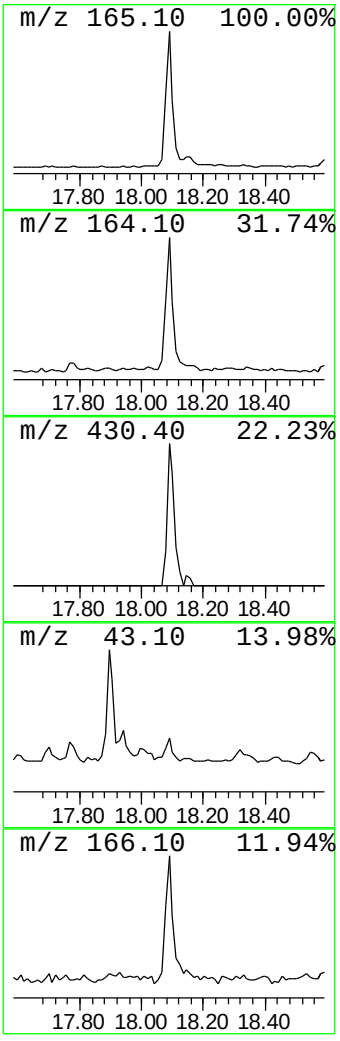
Peak Number 15 Vitamin E Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.09	5.20 ng	136499	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vitamin E	430	C29H50O2	010191-41-0	95
2	Vitamin E	430	C29H50O2	000059-02-9	94
3	Piperazine, 1-(3,4-dimethoxybenz...	430	C26H26N2O4	333756-87-9	59
4	4-Amino-3-methoxypyrazolo[3,4-d]...	165	C6H7N5O	111375-22-5	58
5	Furo[3,4-c]pyridine-3,4(1H,5H)-d...	165	C8H7NO3	007472-18-6	53





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TIC Library : C:\DATABASE\NIST02.L
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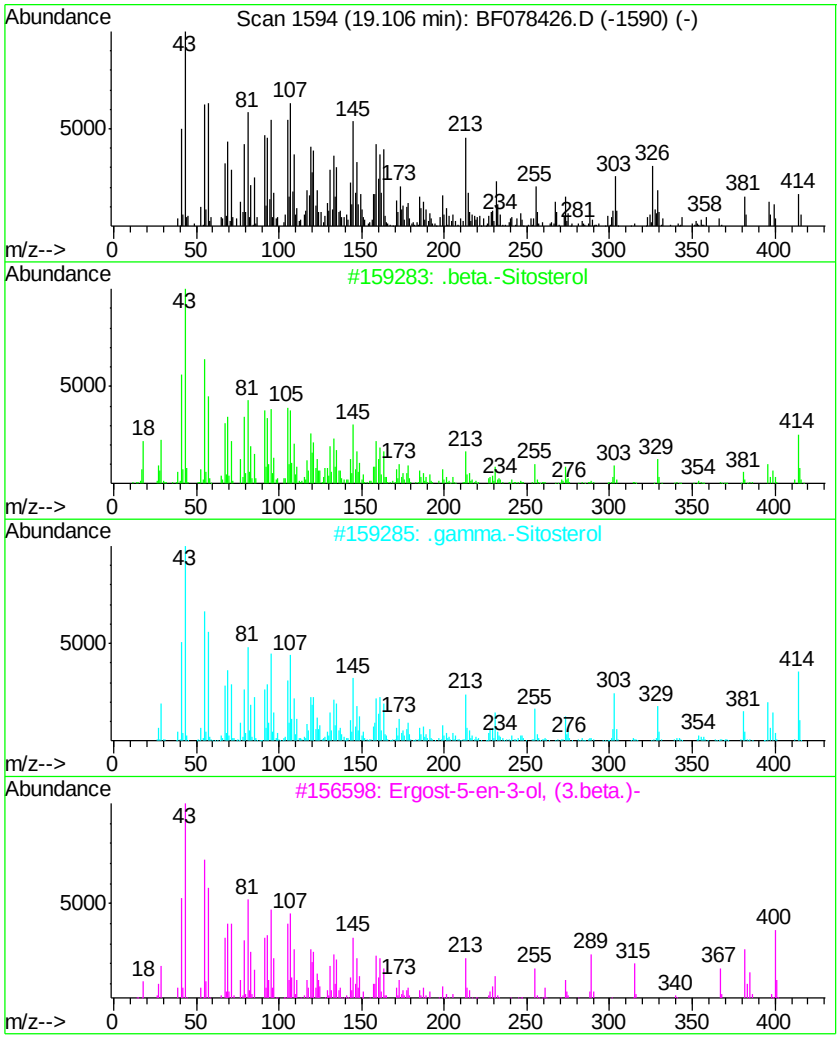
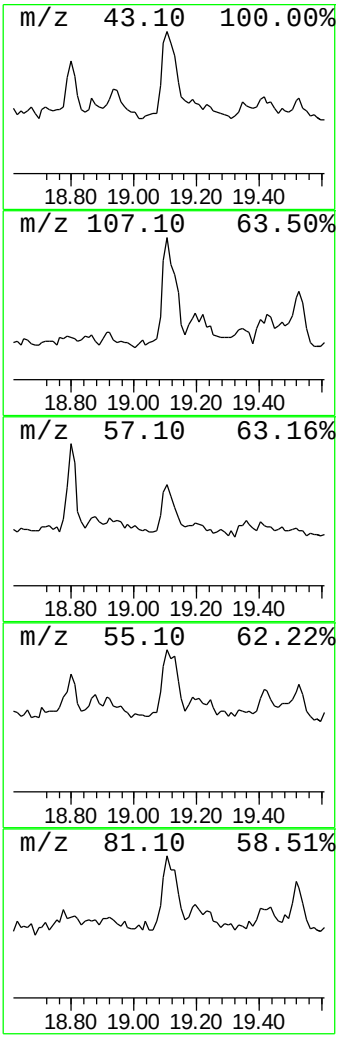
Peak Number 16 .beta.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.11	26.59 ng	698281	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	97
3	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	58
4	3,16-Dihydroxy-bisnor-5-cholenic...	344	C22H32O3	1000252-00-1	47
5	Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	43





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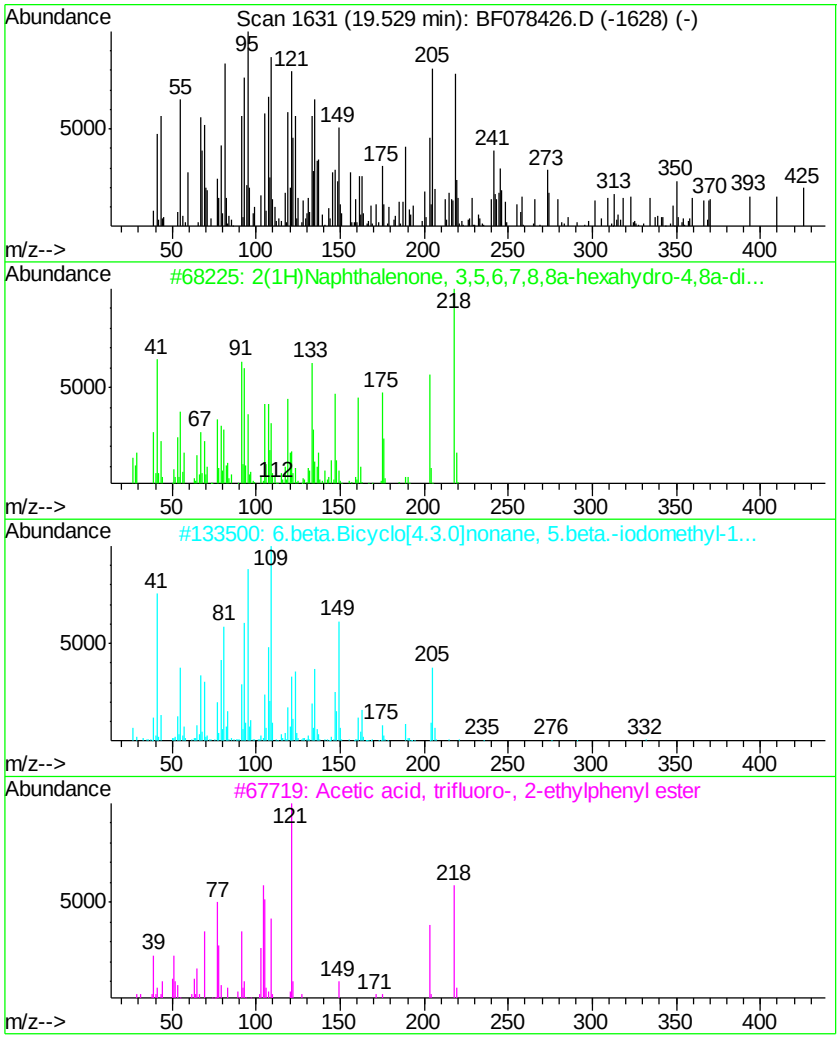
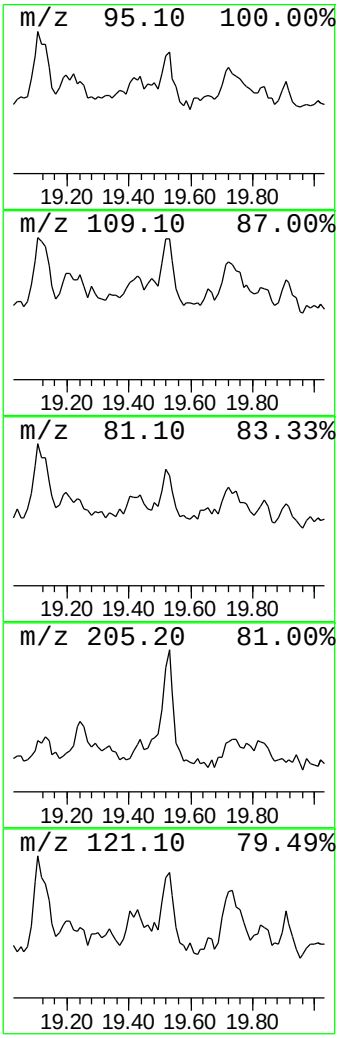
Peak Number 17 unknown19.52 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	12.61 ng	331241	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	25
2	6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	22
3	Acetic acid, trifluoro-, 2-ethyl...	218	C10H9F3O2	031083-13-3	22
4	4,4,6a,6b,8a,11,11,14b-Octamethy...	424	C30H48O	1000194-62-4	22
5	D-Norandrostane-16-carboxylic ac...	290	C19H30O2	032319-09-8	16





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TIC Integration Parameters: LSCINT.P

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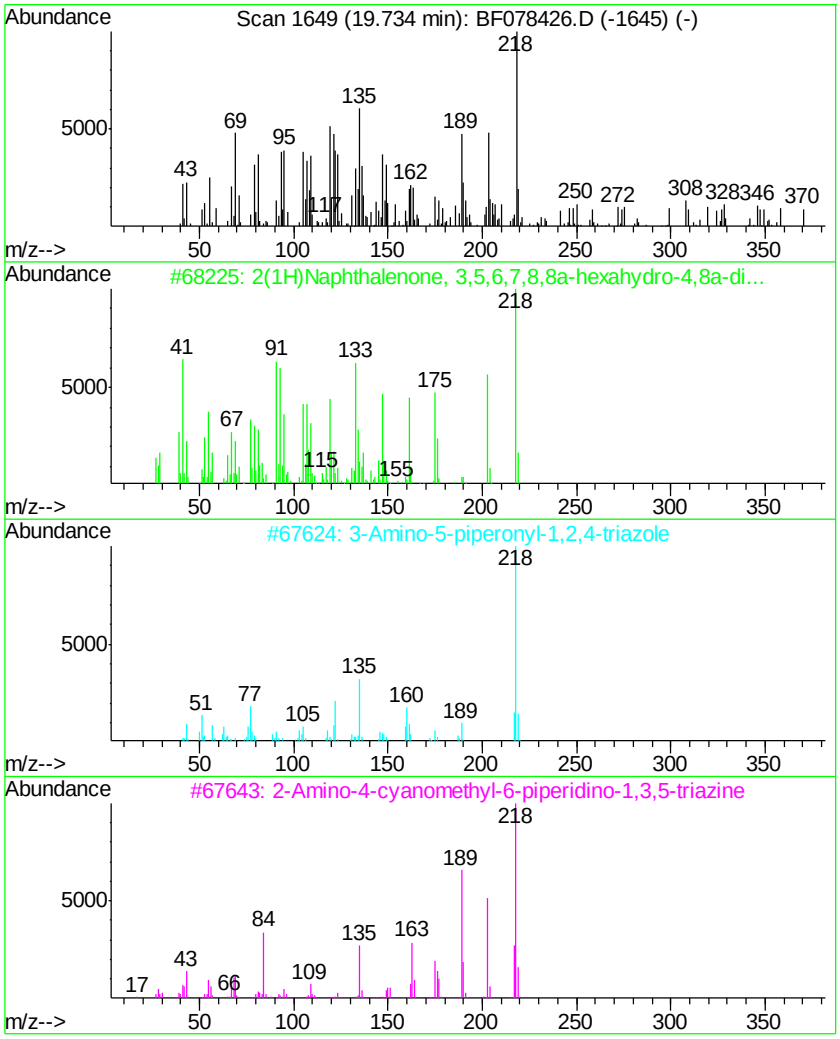
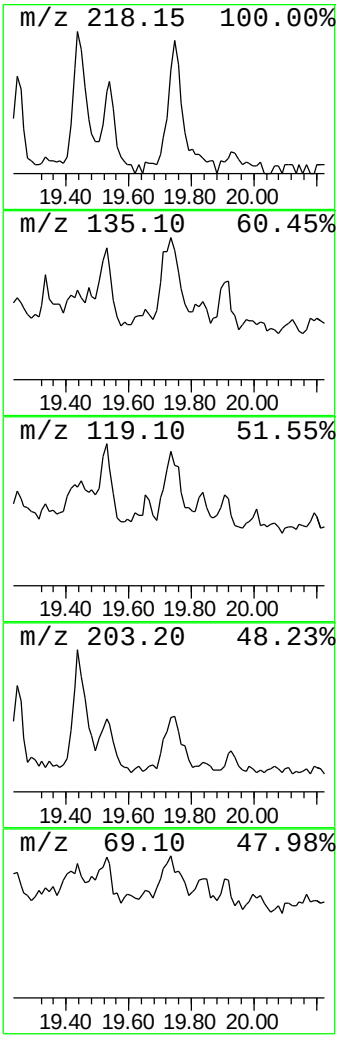
Peak Number 18 2(1H)Naphthalenone, 3,5,6,7... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	8.81 ng	231276	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	50
2	3-Amino-5-piperonyl-1,2,4-triazole	218	C10H10N4O2	014730-92-8	45
3	2-Amino-4-cyanomethyl-6-piperidi...	218	C10H14N6	1000241-05-9	43
4	1H-Pyrrolo[3,4-c]quinoline-1,3,4...	218	C11H10N2O3	181021-85-2	42
5	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	41





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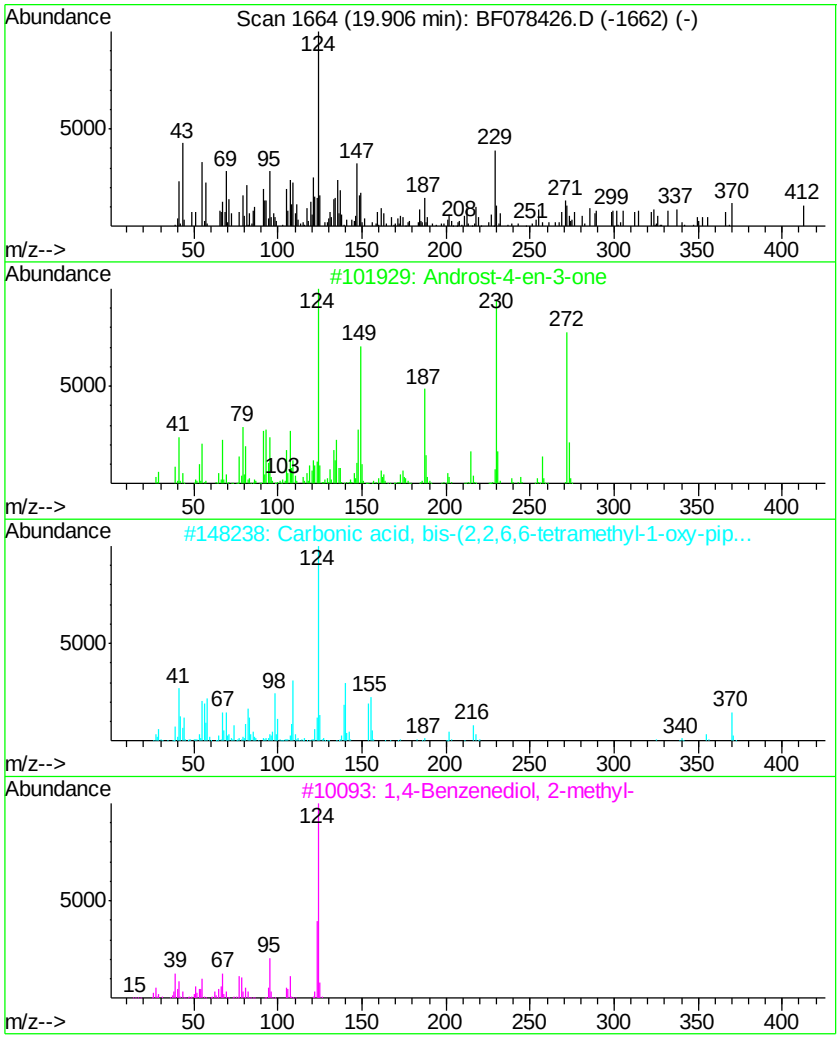
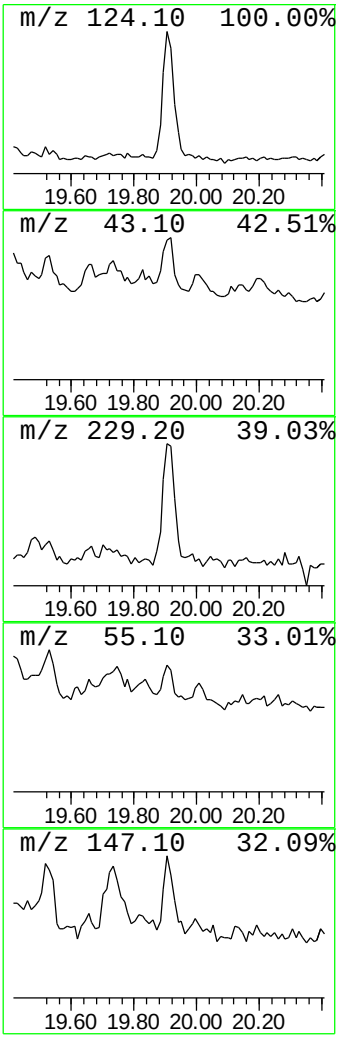
Peak Number 19 Androst-4-en-3-one Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.91	6.68 ng	175470	Perylene-d12	17.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Androst-4-en-3-one	272	C19H28O	002872-90-4	64
2	Carbonic acid, bis-(2,2,6,6-tetr...	370	C19H34N2O5	1000188-97-0	38
3	1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	25
4	Phenol, 2,6-diamino-	124	C6H8N2O	022440-82-0	25
5	5-Ethyl-2-furaldehyde	124	C7H8O2	023074-10-4	25





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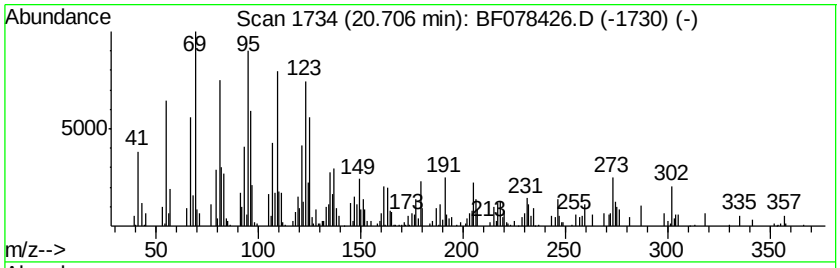
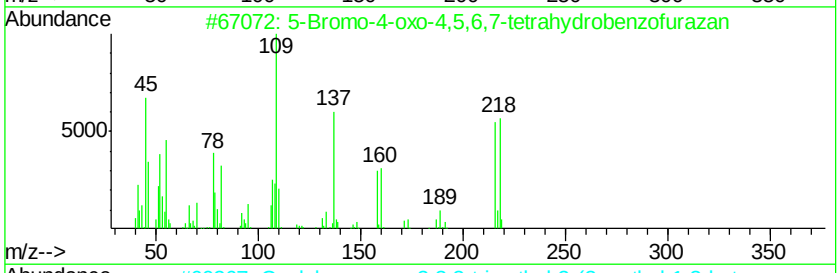
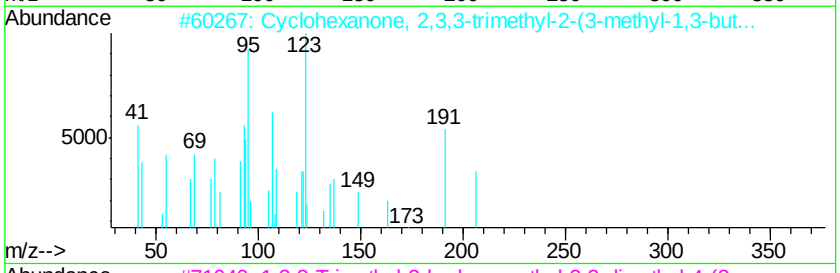
Peak Number 20 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 6

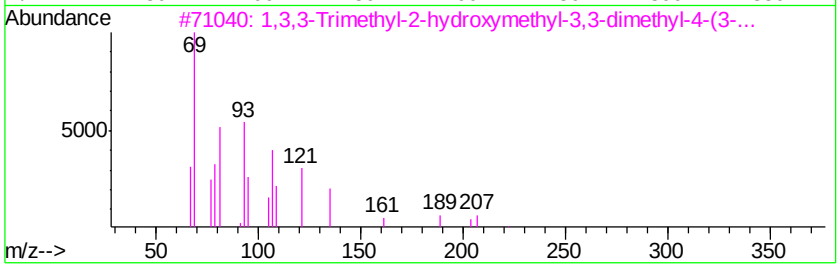
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.71	19.28 ng	506238	Perylene-d12	17.36

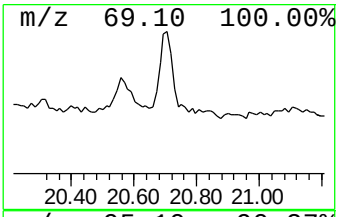
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	53
2	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	42
3	1,3,3-Trimethyl-2-hydroxymethyl-...	222	C15H26O	1000144-10-7	38
4	1-Methylbicyclo[3.2.1]octane	124	C9H16	119972-41-7	30
5	(+)-(Z)-Longipinane	206	C15H26	1000156-12-3	25

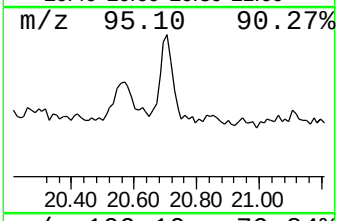


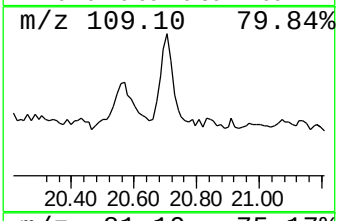


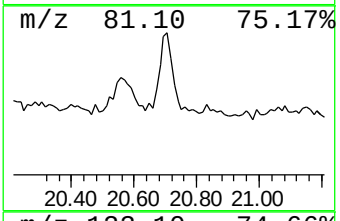


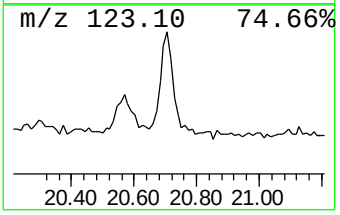












Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078426.D
Acq On : 11 Apr 2015 6:31
Operator : TP/IZ
Sample : G1793-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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
Propane, 2,2-dime...	1.01	32.0	ng	327412	1	6.86	204606	20.0
Butane, 2-methoxy...	1.26	7.5	ng	76182	1	6.86	204606	20.0
2-Pentanone, 4-hy...	4.52	10.4	ng	106948	1	6.86	204606	20.0
unknown6.57	6.58	97.5	ng	997062	1	6.86	204606	20.0
Bicyclo[3.1.1]hep...	12.55	7.0	ng	140154	4	12.42	399846	20.0
Tridecanoic acid	13.17	8.3	ng	165678	4	12.42	399846	20.0
1-Heneicosyl formate	15.60	6.5	ng	244005	5	15.68	752728	20.0
Nonadecane	17.15	14.4	ng	377664	6	17.36	525251	20.0
.gamma.-Tocopherol	17.78	5.1	ng	134466	6	17.36	525251	20.0
Tetradecane, 2,6,...	17.89	10.0	ng	263703	6	17.36	525251	20.0
Cyclohexane, 1,2-...	17.94	5.2	ng	136724	6	17.36	525251	20.0
Vitamin E	18.09	5.2	ng	136499	6	17.36	525251	20.0
.beta.-Sitosterol	19.11	26.6	ng	698281	6	17.36	525251	20.0
unknown19.52	19.53	12.6	ng	331241	6	17.36	525251	20.0
2(1H)Naphthalenon...	19.73	8.8	ng	231276	6	17.36	525251	20.0
Androst-4-en-3-one	19.91	6.7	ng	175470	6	17.36	525251	20.0
5-Bromo-4-oxo-4,5...	20.71	19.3	ng	506238	6	17.36	525251	20.0