LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
Data File : BF096092.D
Acq On : 21 Jun 2017 19:19
Operator : SJ/MA
Sample : I3736-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

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-BF060517.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	1.557	9	12	31	rBV	174799	354325	27.98%	2.222%
2	4.463	502	506	519	rBV2	22427	66879	5.28%	0.419%
3	5.192	626	630	656	rBV	235376	772339	60.98%	4.842%
4	6.128	785	789	796	rVB3	17350	28056	2.22%	0.176%
5	6.439	833	842	847	rBV5	17585	32565	2.57%	0.204%
6	6.504	847	853	858	rBV3	16065	25496	2.01%	0.160%
7	6.722	883	890	896	rBV7	14089	33850	2.67%	0.212%
8	6.881	913	917	927	rBV	280042	693449	54.75%	4.348%
9	6.957	927	930	940	rVB	493724	965147	76.20%	6.051%
10	7.098	951	954	961	rVB3	29698	45594	3.60%	0.286%
11	7.228	974	976	983	rVB5	19354	31636	2.50%	0.198%
12	7.292	983	987	997	rBV	287932	424964	33.55%	2.664%
13	7.386	1000	1003	1007	rVB2	32288	34789	2.75%	0.218%
14	7.439	1007	1012	1015	rBV4	21819	37105	2.93%	0.233%
15	7.528	1023	1027	1036	rBV	573810	875233	69.10%	5.487%
16	7.692	1052	1055	1058	rBV3	22907	32278	2.55%	0.202%
17	7.733	1058	1062	1065	rVV3	34635	58367	4.61%	0.366%
18	7.833	1075	1079	1081	rVV3	25275	33926	2.68%	0.213%
19	7.875	1082	1086	1090	rVV3	58595	93360	7.37%	0.585%
20	8.086	1115	1122	1124	rBV5	25443	47219	3.73%	0.296%
21	8.110	1124	1126	1131	rVB5	20568	26381	2.08%	0.165%
22	8.175	1131	1137	1141	rBV2	59918	88286	6.97%	0.554%
23	8.216	1141	1144	1159	rVV	226150	483993	38.21%	3.034%
24	8.333	1159	1164	1173	rVB5	59923	121085	9.56%	0.759%
25	8.469	1183	1187	1190	rBV	35342	43792	3.46%	0.275%
26	8.510	1190	1194	1198	rVV5	13480	27153	2.14%	0.170%
27	8.557	1198	1202	1206	rVB	85178	104328	8.24%	0.654%
28	8.604	1206	1210	1212	rBV4	16121	26478	2.09%	0.166%
29	8.627	1212	1214	1218	rVB2	37476	36764	2.90%	0.230%
30	8.733	1226	1232	1235	rVV3	74071	106685	8.42%	0.669%
31	8.763	1235	1237	1240	rVV	51912	56361	4.45%	0.353%
32	8.804	1241	1244	1247	rVB4	19772	26122	2.06%	0.164%
33	8.933	1259	1266	1271	rBV6	41441	93127	7.35%	0.584%
34	8.986	1271	1275	1278	rVV4	24797	36340	2.87%	0.228%

LSC Area Percent Report

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Acq On : 21 Jun 2017 19:19
Operator : SJ/MA
Sample : I3736-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

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-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.039	1278	1284	1288	rVB6	37868	76068	6.01%	0.477%
36	9.110	1288	1296	1299	rBV5	33588	71849	5.67%	0.450%
37	9.186	1305	1309	1315	rVB2	47045	64411	5.09%	0.404%
38	9.239	1315	1318	1322	rBV5	19046	27018	2.13%	0.169%
39	9.322	1324	1332	1345	rBV	397909	760140	60.02%	4.766%
40	9.422	1345	1349	1357	rVB3	130438	206108	16.27%	1.292%
41	9.551	1363	1371	1376	rVB	110115	147078	11.61%	0.922%
42	9.692	1391	1395	1400	rVB6	42765	70562	5.57%	0.442%
43	9.763	1403	1407	1411	rBV5	32804	52161	4.12%	0.327%
44	9.863	1420	1424	1433	rBV4	68612	119749	9.45%	0.751%
45	9.957	1433	1440	1444	rBV5	60607	117225	9.26%	0.735%
46	10.004	1444	1448	1451	rBV3	45415	47968	3.79%	0.301%
47	10.063	1451	1458	1464	rBV7	56502	90659	7.16%	0.568%
48	10.133	1464	1470	1474	rBV	246472	342901	27.07%	2.150%
49	10.327	1497	1503	1504	rBV5	24451	38816	3.06%	0.243%
50	10.357	1504	1508	1510	rVV3	36468	55408	4.37%	0.347%
51	10.386	1510	1513	1514	rVV3	34726	39693	3.13%	0.249%
52	10.410	1514	1517	1522	rVB2	95857	136933	10.81%	0.859%
53	10.504	1530	1533	1539	rVV5	45626	75874	5.99%	0.476%
54	10.563	1541	1543	1548	rVB3	58021	75763	5.98%	0.475%
55	10.663	1554	1560	1563	rVB6	37681	74156	5.85%	0.465%
56	10.698	1563	1566	1568	rVV4	23635	27126	2.14%	0.170%
57	10.727	1568	1571	1574	rVV4	27259	36074	2.85%	0.226%
58	10.757	1574	1576	1580	rVV4	26545	31455	2.48%	0.197%
59	10.869	1591	1595	1598	rVV2	106018	150211	11.86%	0.942%
60	10.904	1598	1601	1606	rVV6	48703	89768	7.09%	0.563%
61	10.951	1606	1609	1613	rVB4	25134	30965	2.44%	0.194%
62	11.004	1615	1618	1621	rVV3	22807	33744	2.66%	0.212%
63	11.039	1622	1624	1626	rVV3	27610	34312	2.71%	0.215%
64	11.063	1626	1628	1630	rVV2	43147	50845	4.01%	0.319%
65	11.104	1630	1635	1646	rVV	955245	1266571	100.00%	7.941%
66	11.333	1667	1674	1679	rVB4	89910	184918	14.60%	1.159%
67	11.398	1681	1685	1690	rVB7	47101	80927	6.39%	0.507%
68	11.451	1690	1694	1698	rVB6	22906	34068	2.69%	0.214%
69	11.516	1702	1705	1711	rBV3	34879	59438	4.69%	0.373%
70	11.580	1712	1716	1720	rBV7	22888	33461	2.64%	0.210%
71	11.627	1720	1724	1728	rBV3	42593	65838	5.20%	0.413%

LSC Area Percent Report

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Sample : I3736-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

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-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	11.668	1728	1731	1736	rVB3	75764	102023	8.06%	0.640%
73	11.733	1736	1742	1743	rBV5	27584	47451	3.75%	0.298%
74	11.751	1743	1745	1747	rVV3	30275	29651	2.34%	0.186%
75	11.804	1747	1754	1757	rVV2	78712	176133	13.91%	1.104%
76	11.845	1757	1761	1765	rVB	228393	284203	22.44%	1.782%
77	12.004	1782	1788	1796	rVB7	48108	114590	9.05%	0.718%
78	12.098	1801	1804	1807	rBV5	17161	27247	2.15%	0.171%
79	12.145	1807	1812	1817	rBV2	401305	548776	43.33%	3.441%
80	12.186	1817	1819	1824	rVB3	47231	70378	5.56%	0.441%
81	12.357	1846	1848	1854	rVB6	18235	31238	2.47%	0.196%
82	12.410	1854	1857	1864	rVB5	22212	33691	2.66%	0.211%
83	12.521	1871	1876	1880	rBV7	25425	50978	4.02%	0.320%
84	12.651	1894	1898	1903	rBV5	21554	43408	3.43%	0.272%
85	12.704	1903	1907	1911	rVB5	30164	48406	3.82%	0.303%
86	12.998	1954	1957	1961	rBV2	26233	32236	2.55%	0.202%
87	13.051	1963	1966	1974	rVB8	24168	45548	3.60%	0.286%
88	13.357	2011	2018	2023	rBV	46517	74482	5.88%	0.467%
89	13.445	2029	2033	2049	rVB	278470	468326	36.98%	2.936%
90	13.792	2085	2092	2096	rBV	80413	130187	10.28%	0.816%
91	14.539	2215	2219	2225	rBV	345534	479314	37.84%	3.005%
92	15.398	2363	2365	2369	rBV5	23981	30742	2.43%	0.193%
93	15.562	2391	2393	2400	rVB5	31330	42991	3.39%	0.270%
94	16.680	2580	2583	2588	rBV3	47615	67339	5.32%	0.422%
95	16.921	2619	2624	2632	rVB	623469	775053	61.19%	4.859%
96	18.274	2850	2854	2858	rBV	302260	398188	31.44%	2.497%
97	18.397	2871	2875	2876	rBV2	69786	88240	6.97%	0.553%
98	19.092	2991	2993	2994	rBV	65804	53523	4.23%	0.336%
99	19.309	3027	3030	3033	rBV2	138903	184300	14.55%	1.156%
100	19.944	3135	3138	3147	rVB2	341688	607311	47.95%	3.808%

Sum of corrected areas: 15949686

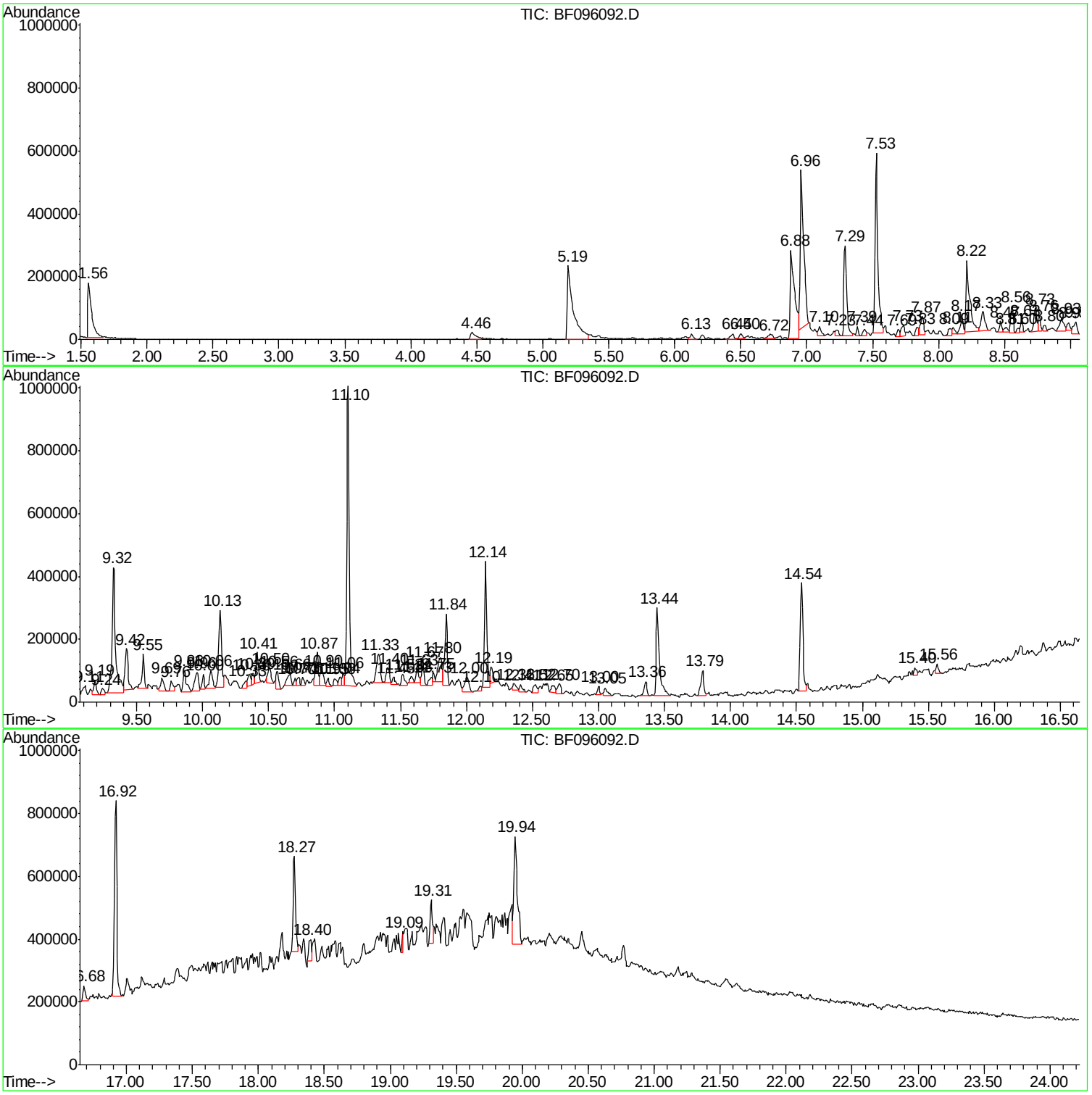
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
Data File : BF096092.D
Acq On : 21 Jun 2017 19:19
Operator : SJ/MA
Sample : I3736-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
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Sample : I3736-06 2X
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Instrument : BNA_F
ClientSampleId : G19-1.5-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

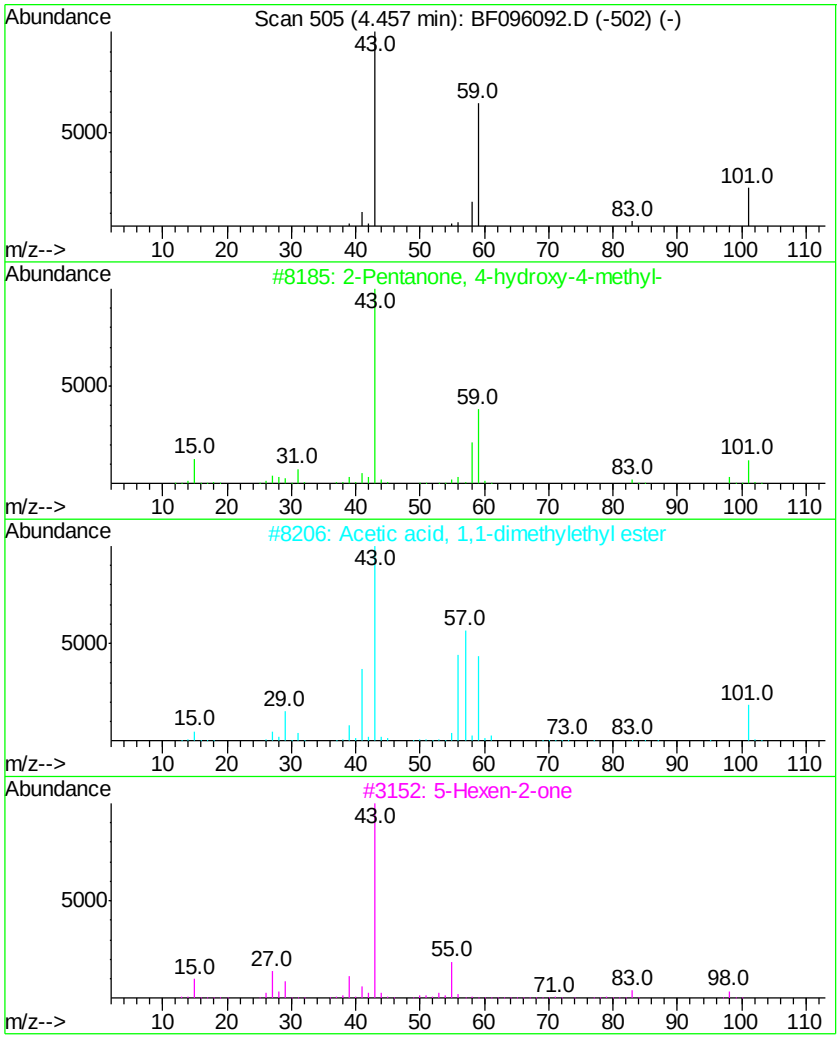
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

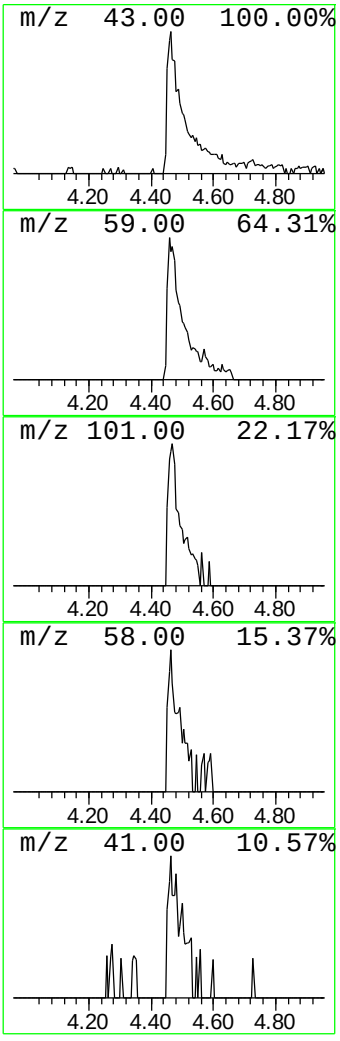
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.46	3.15 ng	66879	1,4-Dichlorobenzene-d4	7.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
3	5-Hexen-2-one	98	C6H10O	000109-49-9	7
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	5
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
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Sample : I3736-06 2X
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Instrument : BNA_F
ClientSampleId : G19-1.5-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

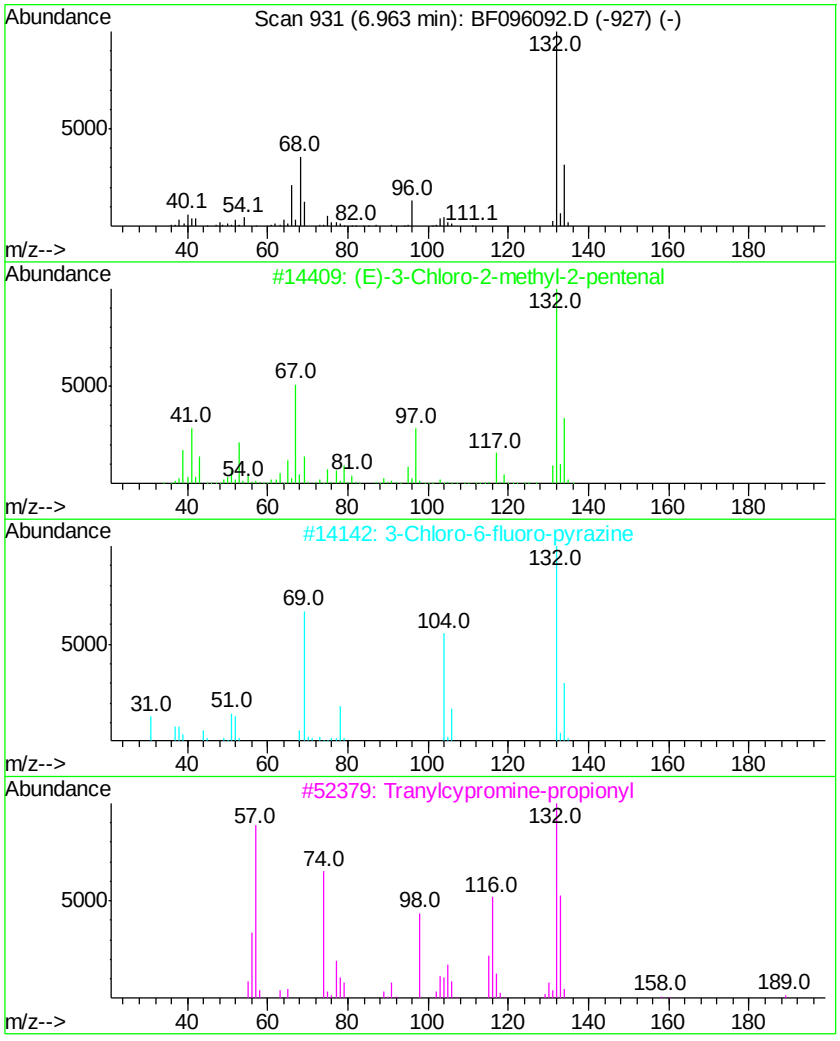
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

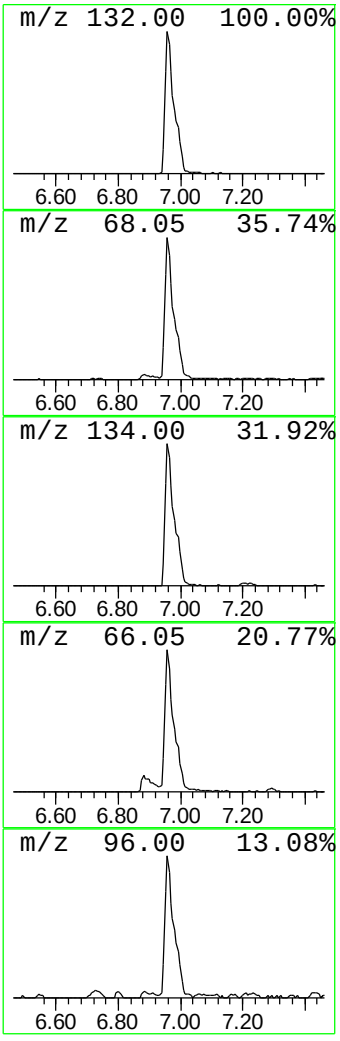
****

Peak Number 3 unknown6.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.96	45.42 ng	965147	1,4-Dichlorobenzene-d4	7.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





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TIC Library : C:\DATABASE\NIST11.L
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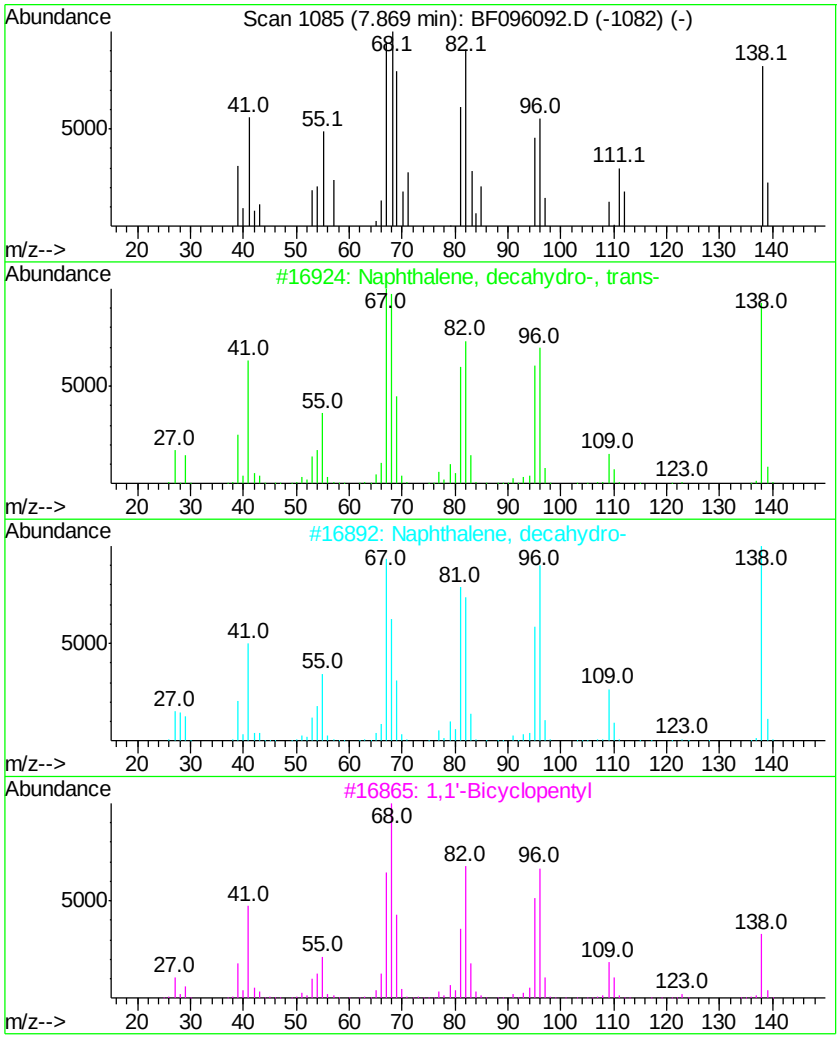
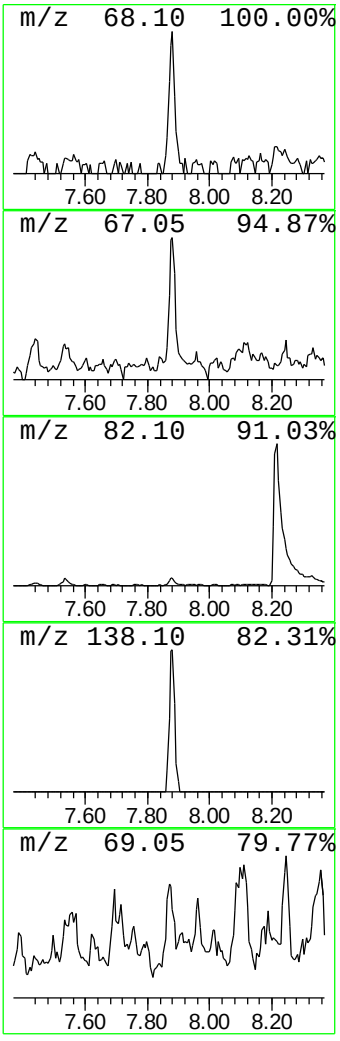
****

Peak Number 5 Naphthalene, decahydro-, tr... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	4.39 ng	93360	1,4-Dichlorobenzene-d4	7.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	98
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	95
3	1,1'-Bicyclopentyl	138	C10H18	001636-39-1	93
4	Cyclodecene	138	C10H18	003618-12-0	83
5	Spiro[4.5]decane	138	C10H18	000176-63-6	74





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Instrument : BNA_F
ClientSampleId : G19-1.5-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
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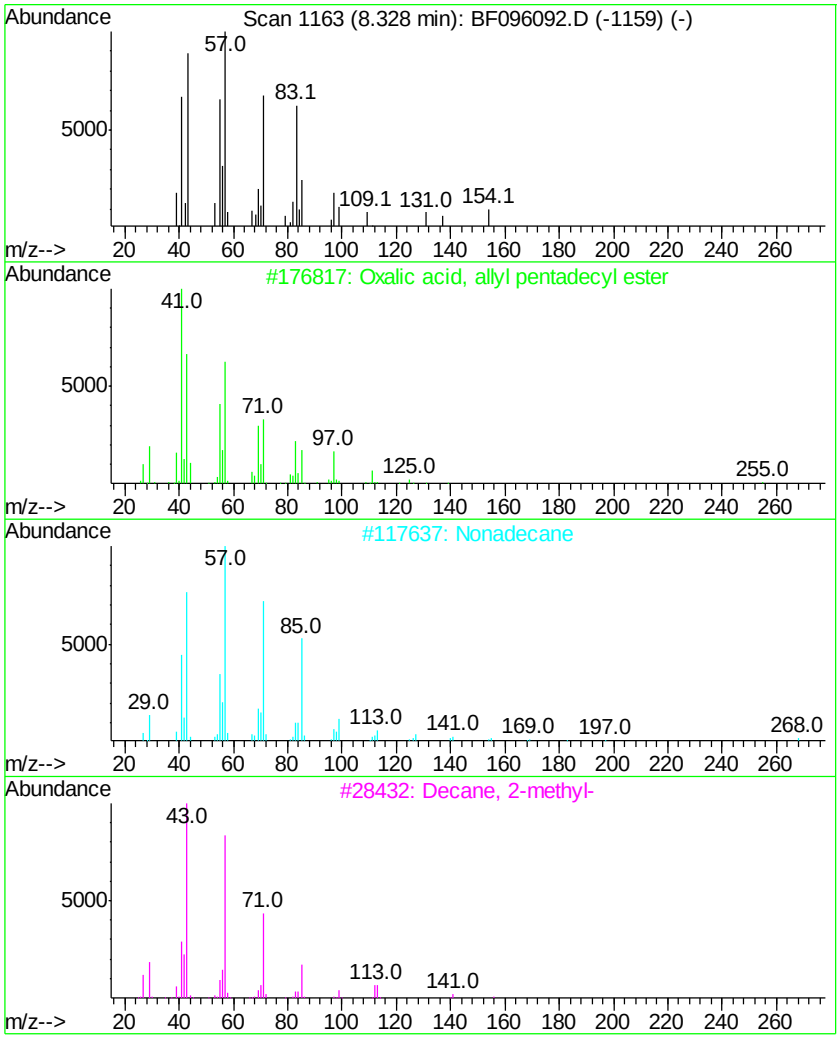
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

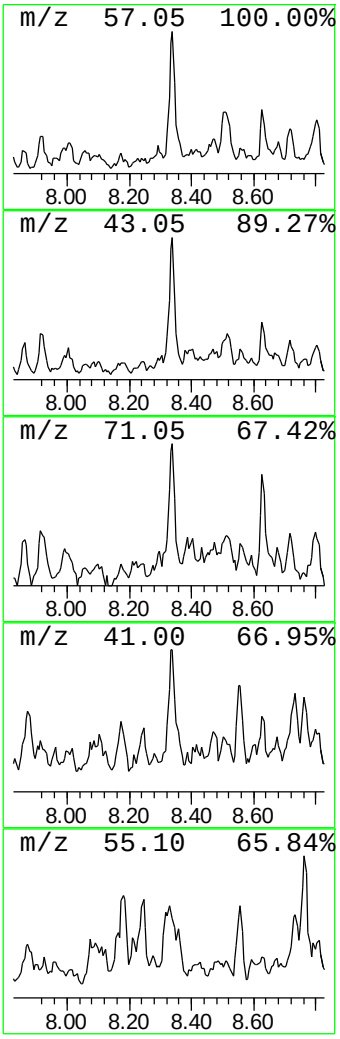
****

Peak Number 6 Oxalic acid, allyl pentadec... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	3.19 ng	121085	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	64
2	Nonadecane	268	C19H40	000629-92-5	59
3	Decane, 2-methyl-	156	C11H24	006975-98-0	59
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
5	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
Data File : BF096092.D
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Operator : SJ/MA
Sample : I3736-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

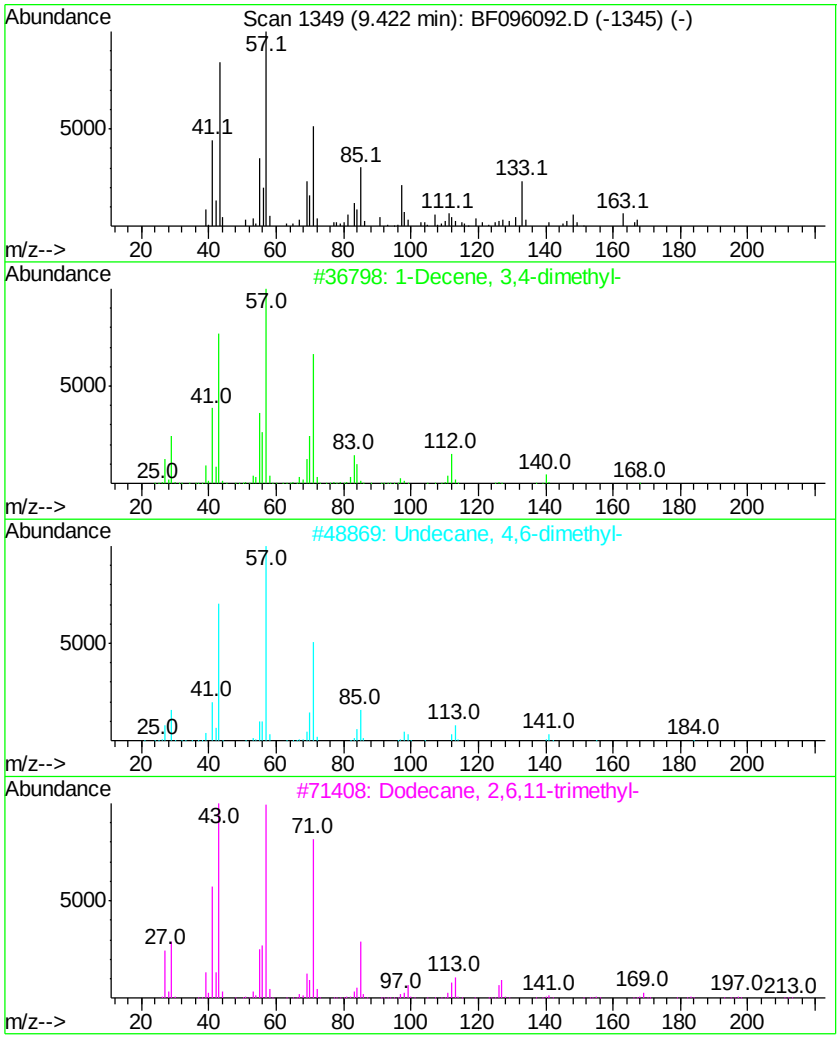
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

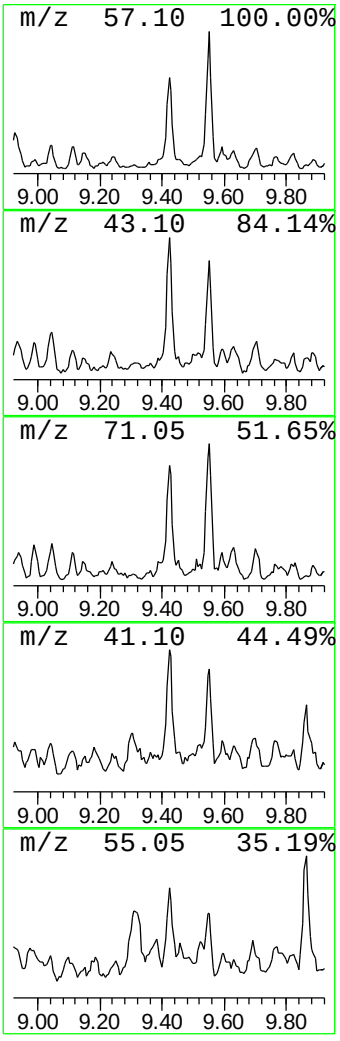
****

Peak Number 7 unknown9.42 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	5.42 ng	206108	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	38
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	38
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	38
4	Ether, hexyl pentyl	172	C11H24O	032357-83-8	38
5	Hexadecane	226	C16H34	000544-76-3	38





Library Search Compound Report

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Acq On : 21 Jun 2017 19:19
Operator : SJ/MA
Sample : I3736-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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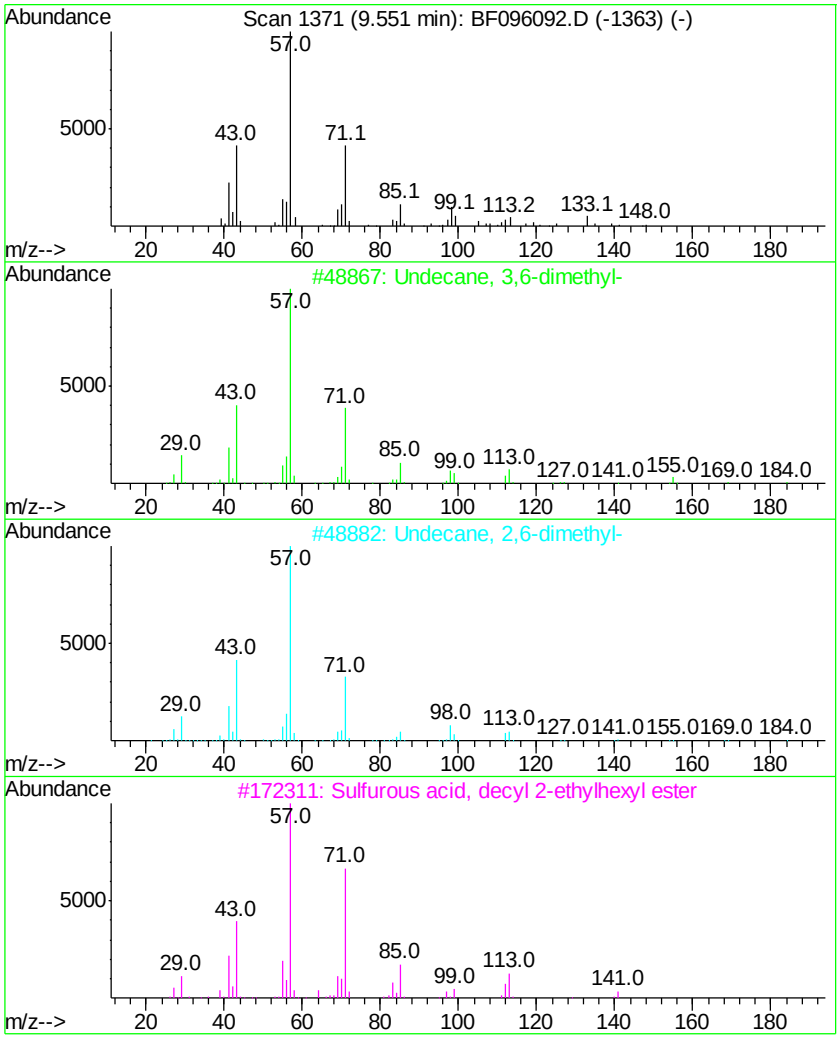
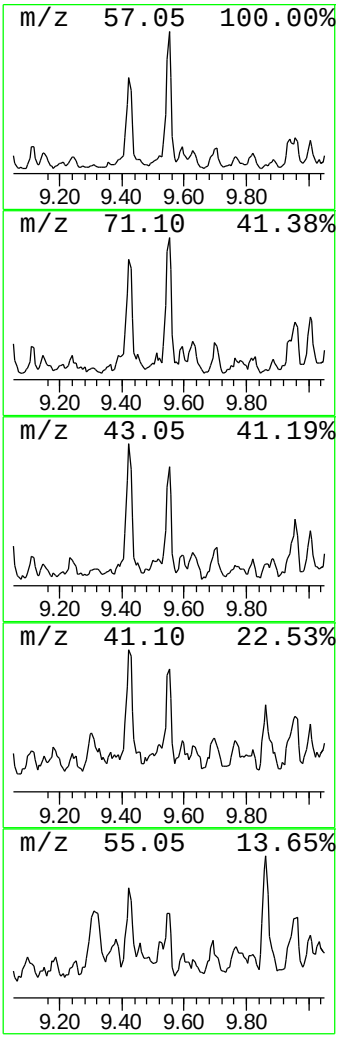
Peak Number 8 Undecane, 3,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	3.87 ng	147078	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	83
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	80
3	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
5	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	64





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Instrument : BNA_F
ClientSampleId : G19-1.5-3

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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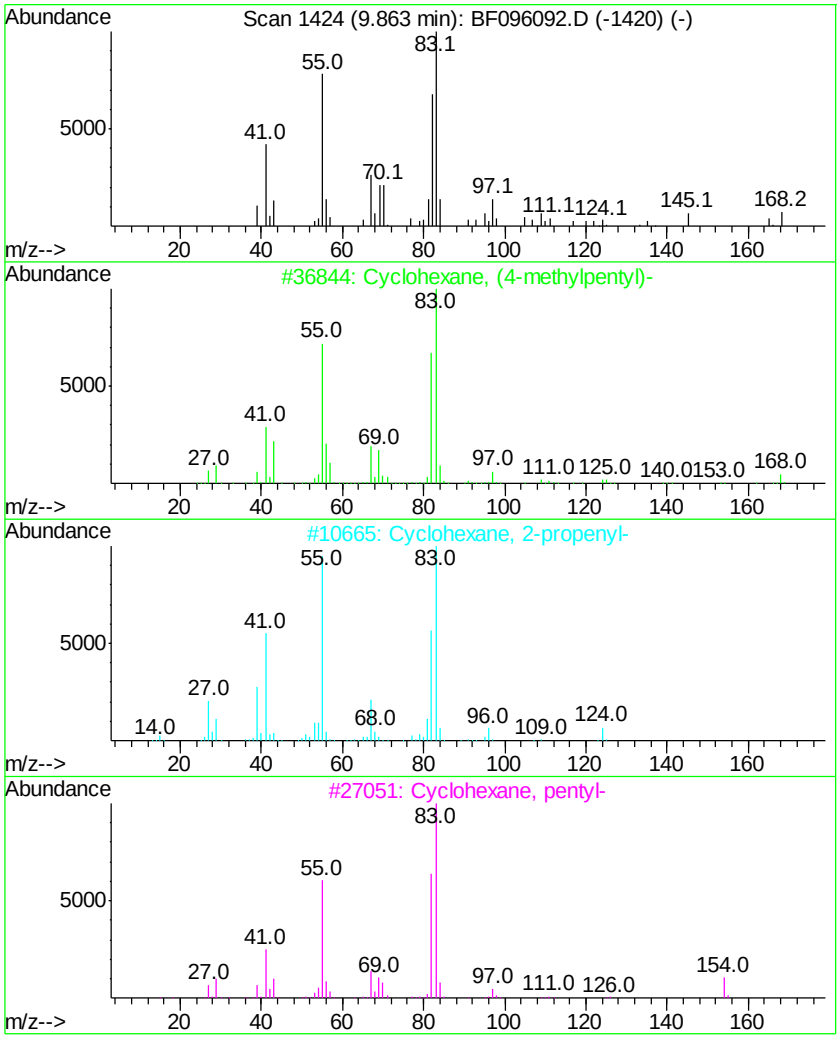
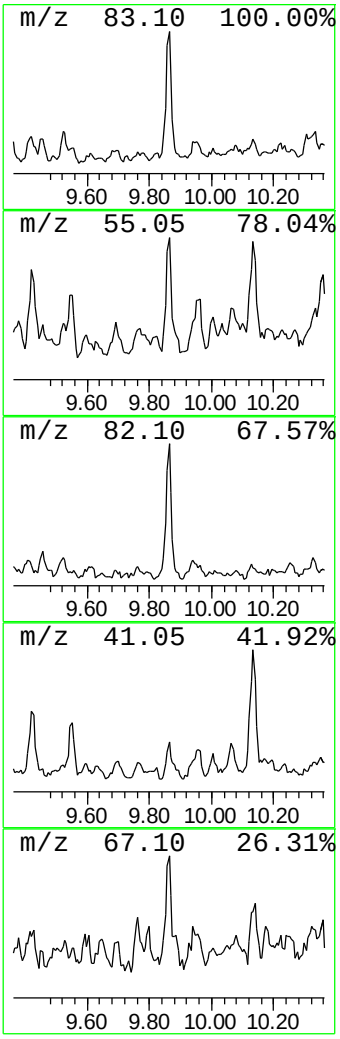
Peak Number 9 Cyclohexane, (4-methylpentyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	3.15 ng	119749	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	72
2	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	59
5	Cyclohexane, eicosyl-	364	C26H52	004443-55-4	53





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ClientSampleId : G19-1.5-3

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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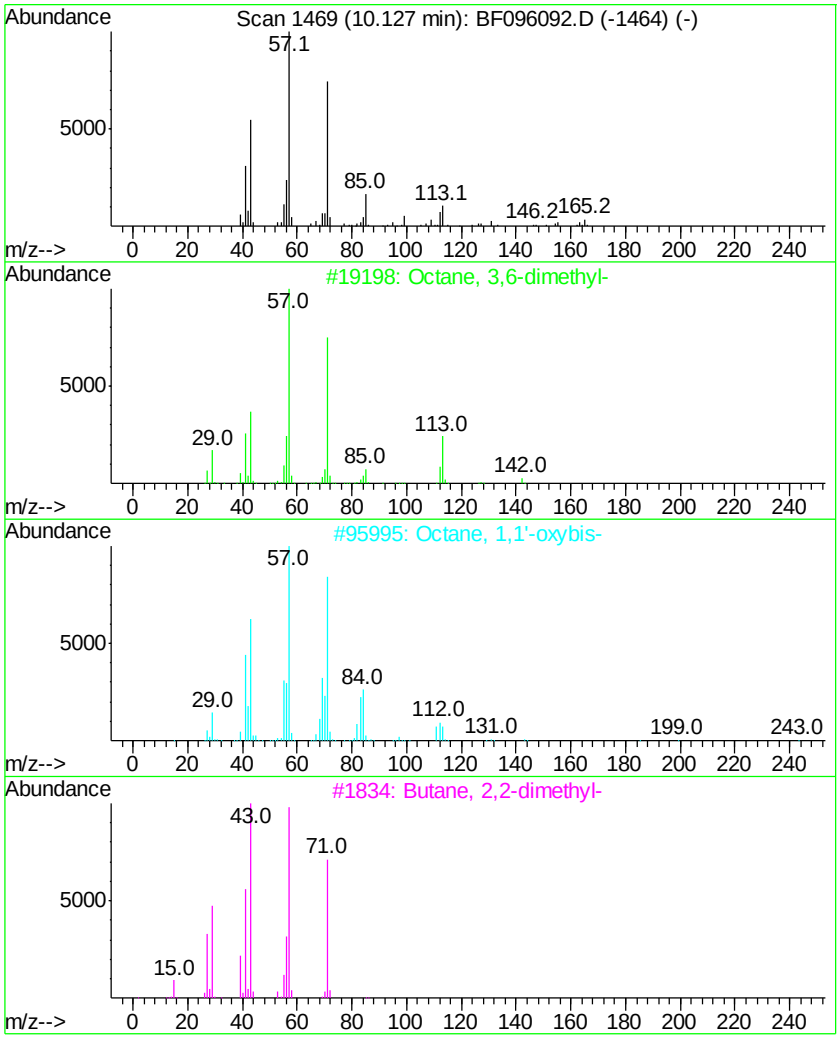
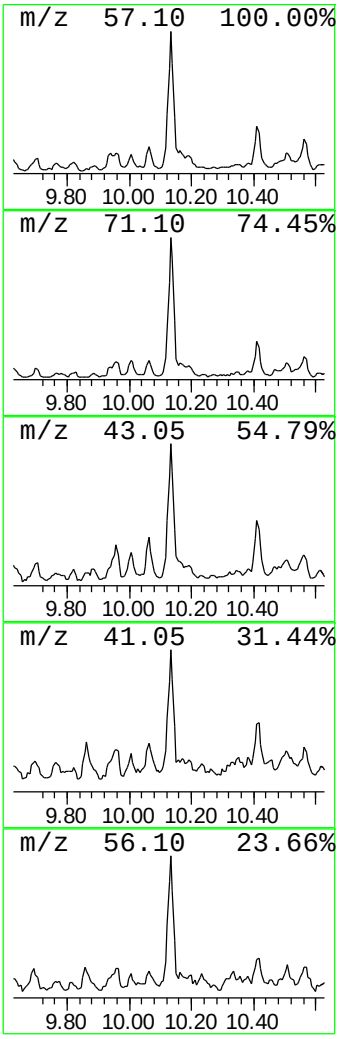
Peak Number 10 Octane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	9.02 ng	342901	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
2	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
3	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50
5	Sulfurous acid, isobutyl pentyl ...	208	C9H20O3S	1000309-13-8	50





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Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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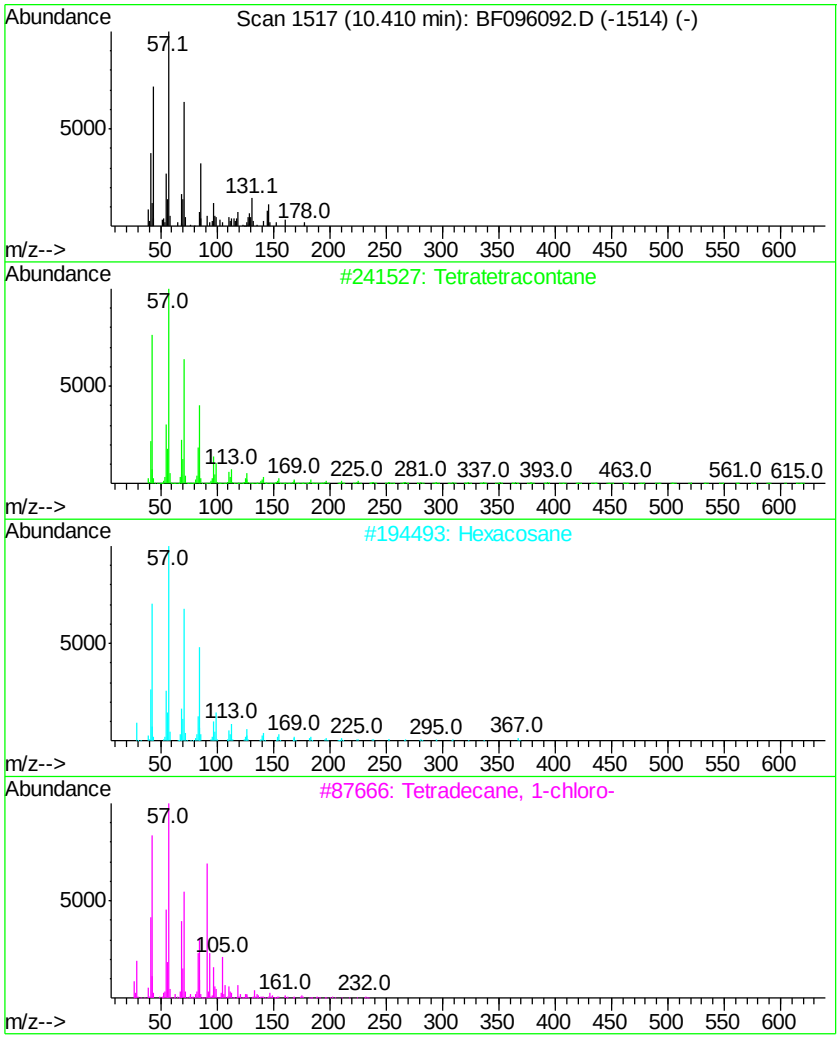
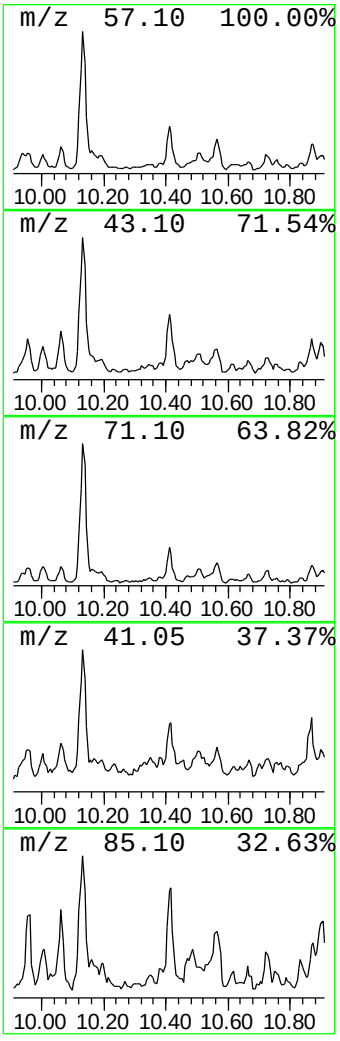
Peak Number 11 Tetratetracontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	3.60 ng	136933	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	58
2	Hexacosane	366	C26H54	000630-01-3	58
3	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	53
4	Hexatriacontane	507	C36H74	000630-06-8	53
5	Tridecane	184	C13H28	000629-50-5	49





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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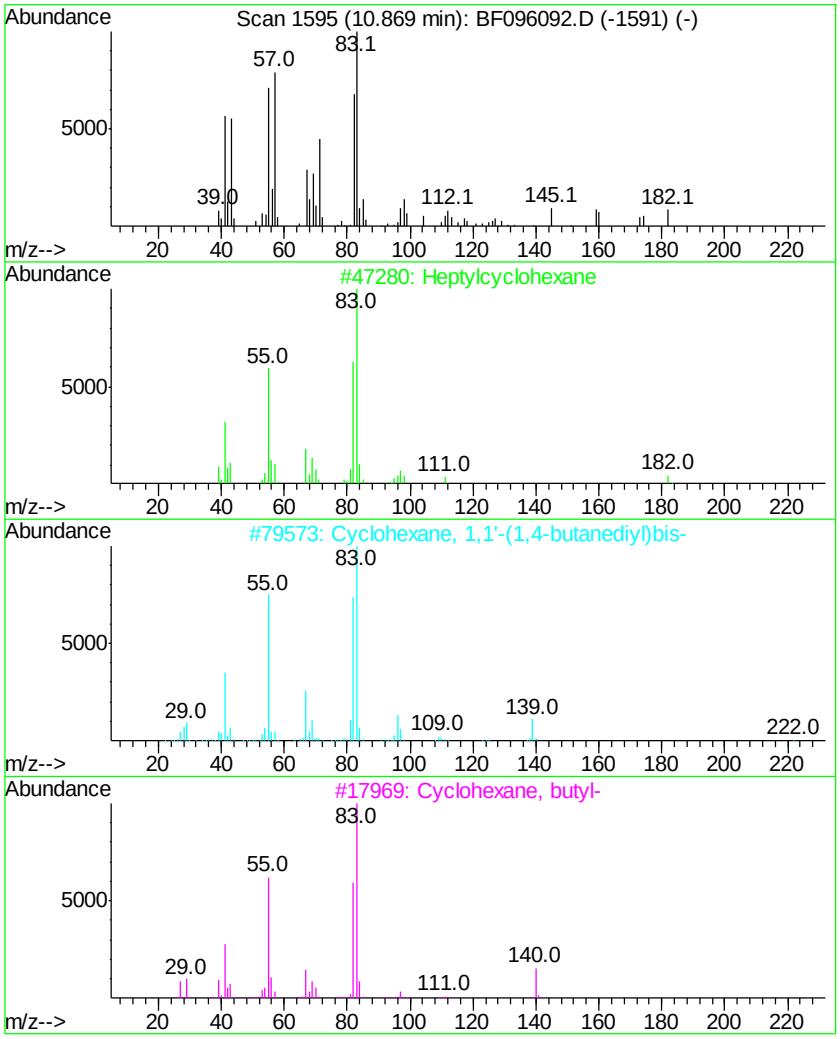
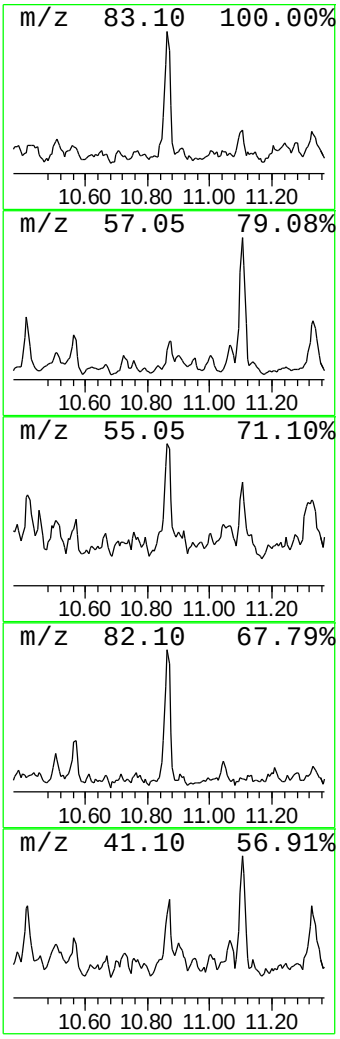
Peak Number 12 Heptylcyclohexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	5.47 ng	150211	Acenaphthene-d10	12.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	52
2	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	50
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	43
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	43
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	38





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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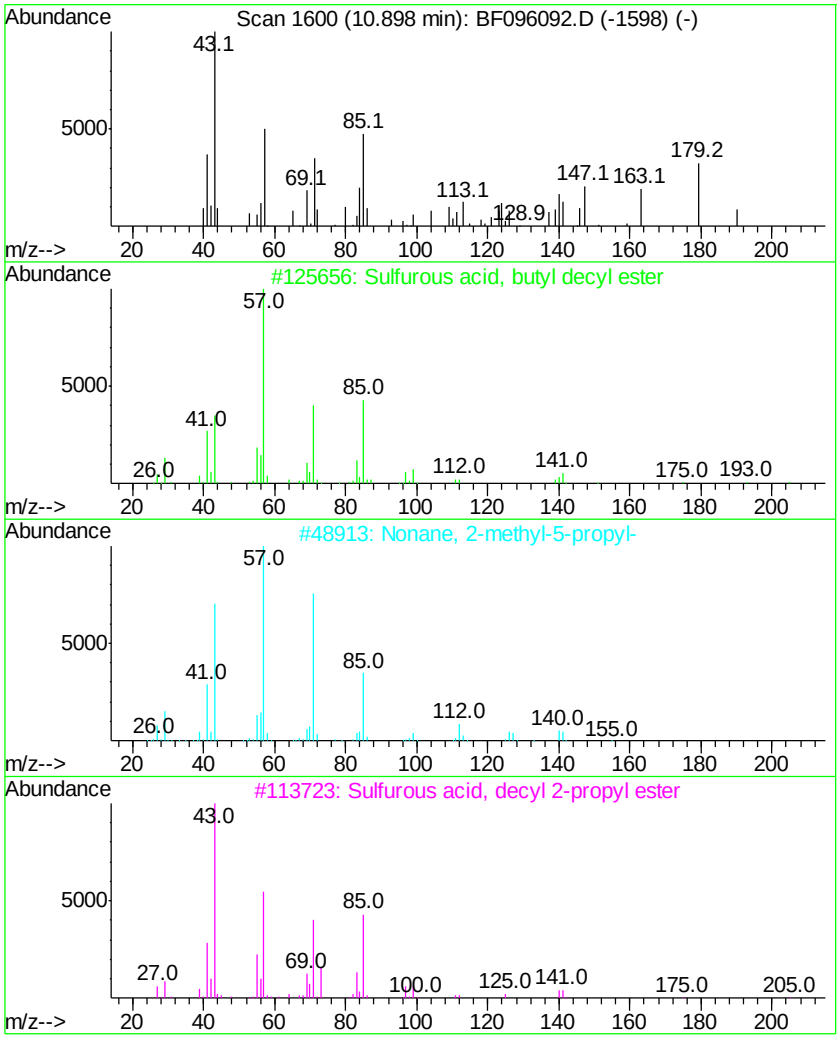
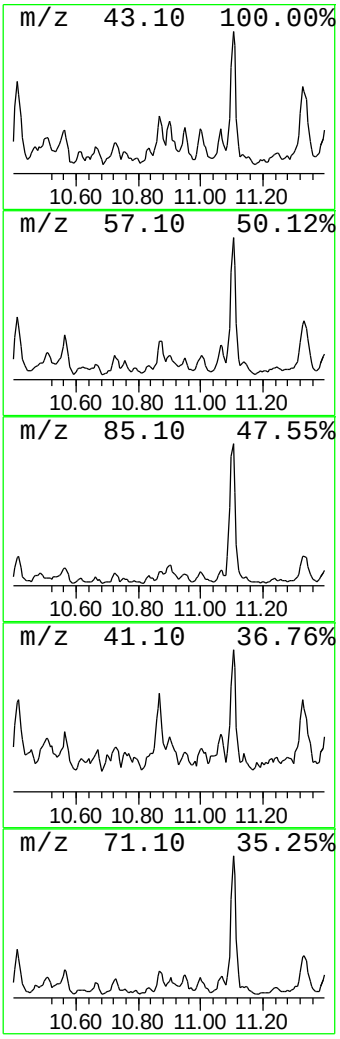
Peak Number 13 unknown10.90 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	3.27 ng	89768	Acenaphthene-d10	12.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	38
2	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	38
3	Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	38
4	Heneicosane	296	C21H44	000629-94-7	35
5	Hexatriacontane	507	C36H74	000630-06-8	35





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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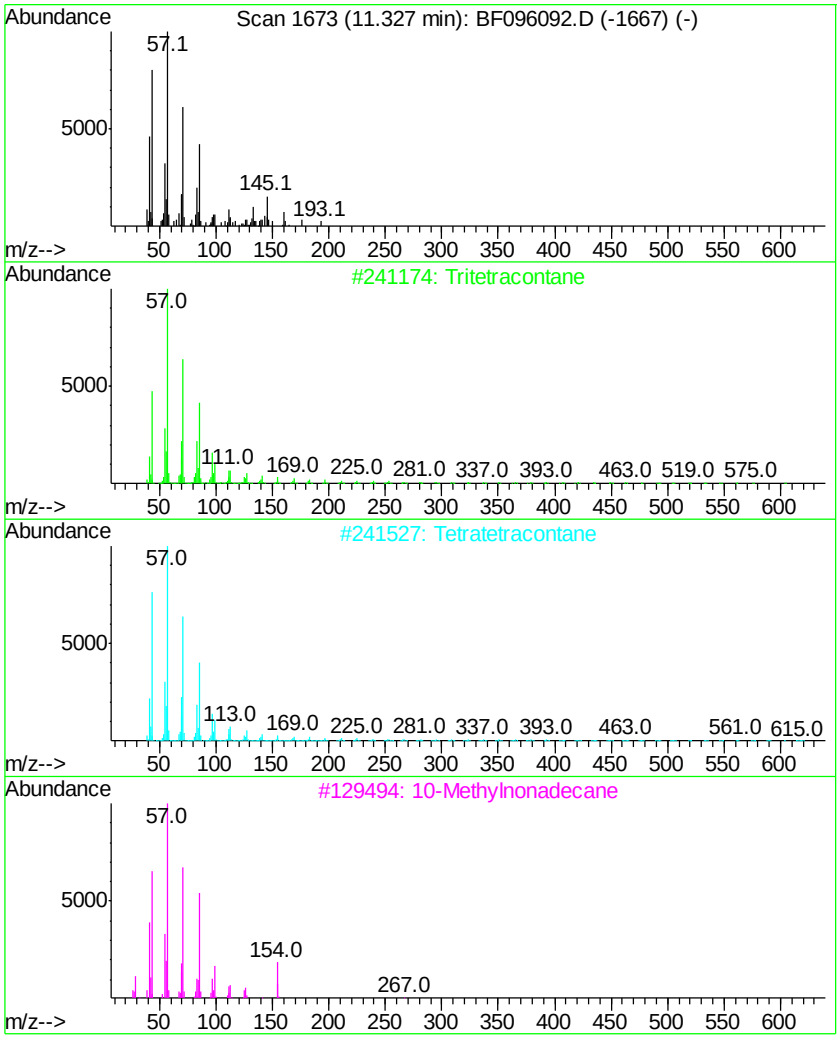
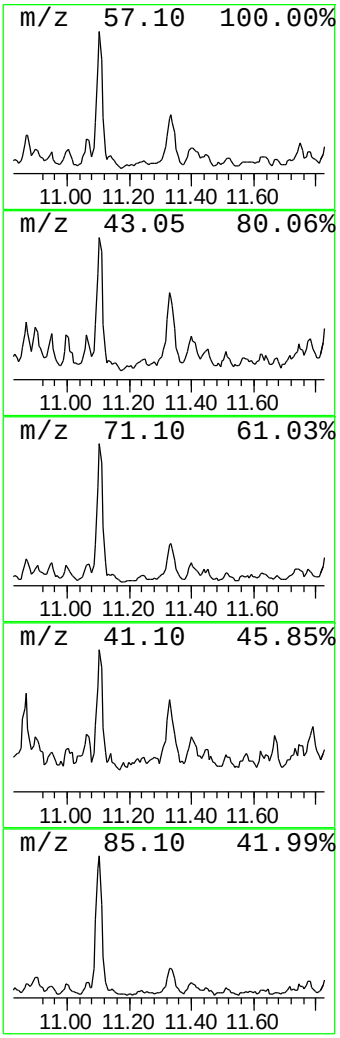
Peak Number 14 Tritetracontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	6.74 ng	184918	Acenaphthene-d10	12.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	58
2	Tetratetracontane	619	C44H90	007098-22-8	53
3	10-Methylnonadecane	282	C20H42	056862-62-5	52
4	Pentadecane	212	C15H32	000629-62-9	52
5	Nonadecane	268	C19H40	000629-92-5	52





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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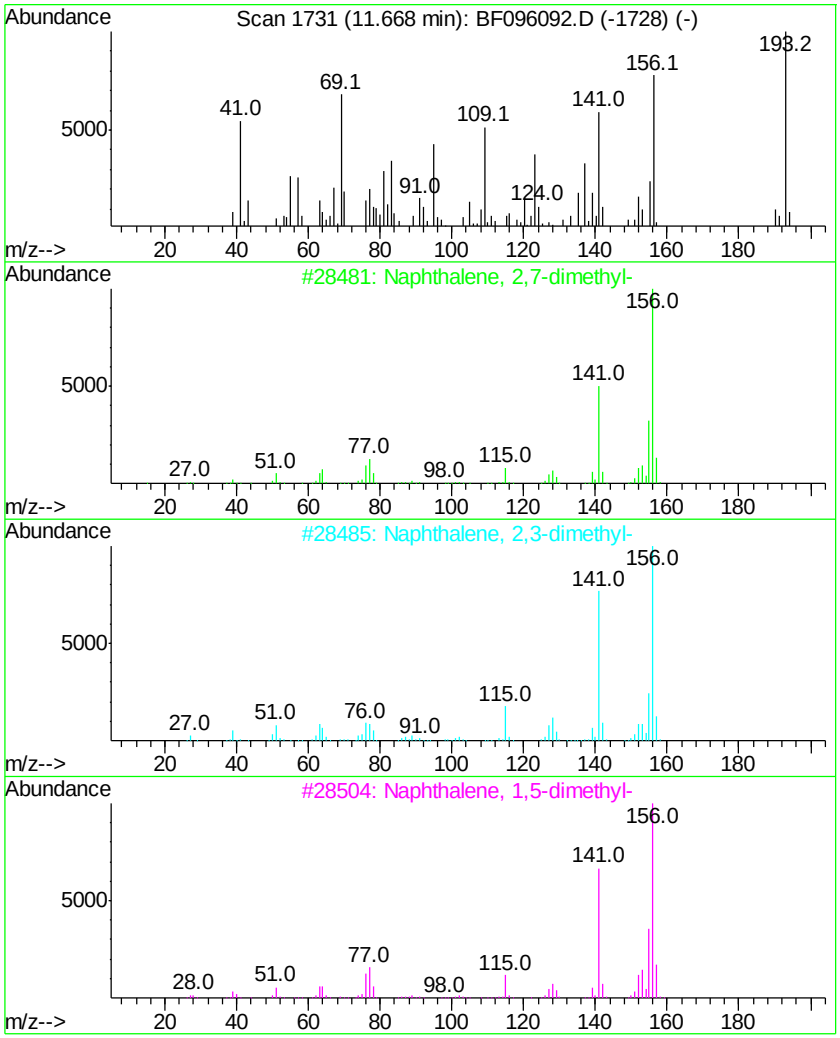
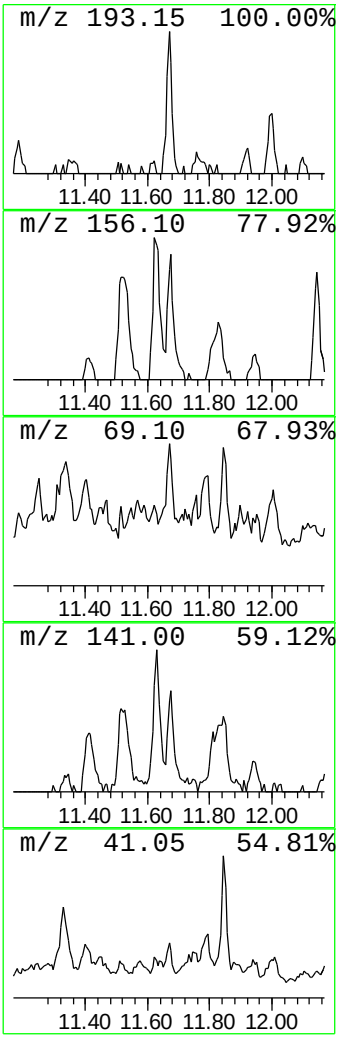
Peak Number 15 unknown11.67 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	3.72 ng	102023	Acenaphthene-d10	12.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	38
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	38
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	38
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	38
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	38





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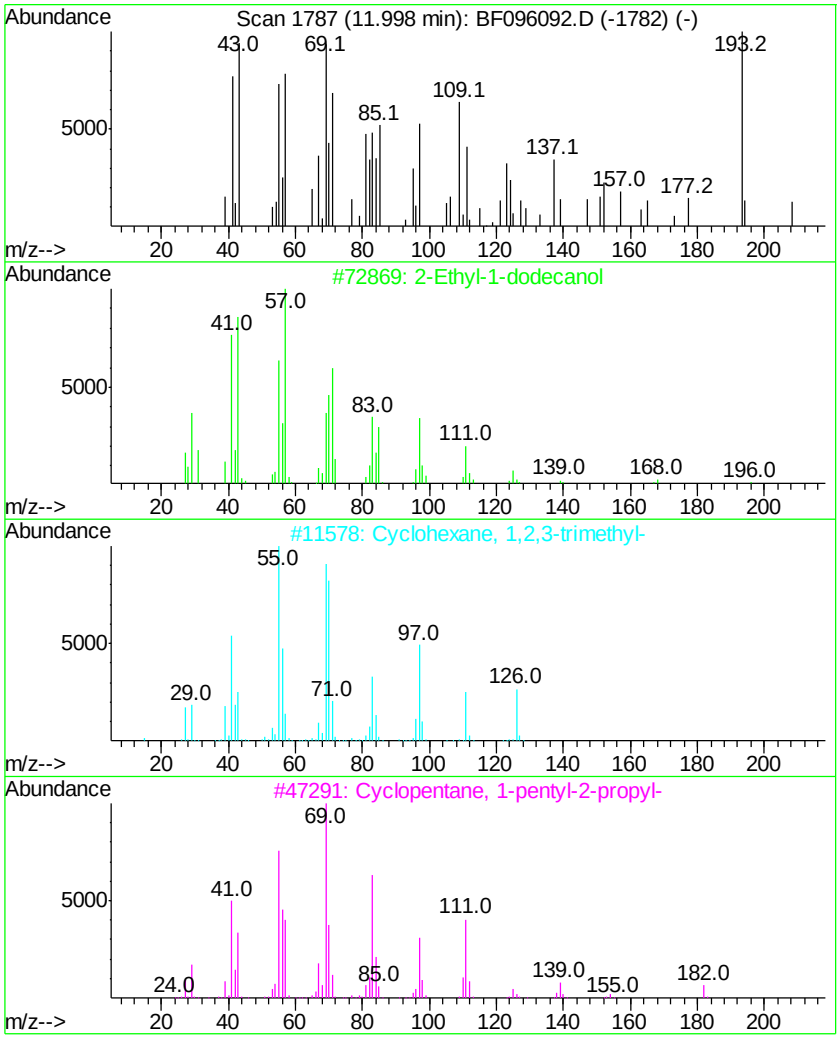
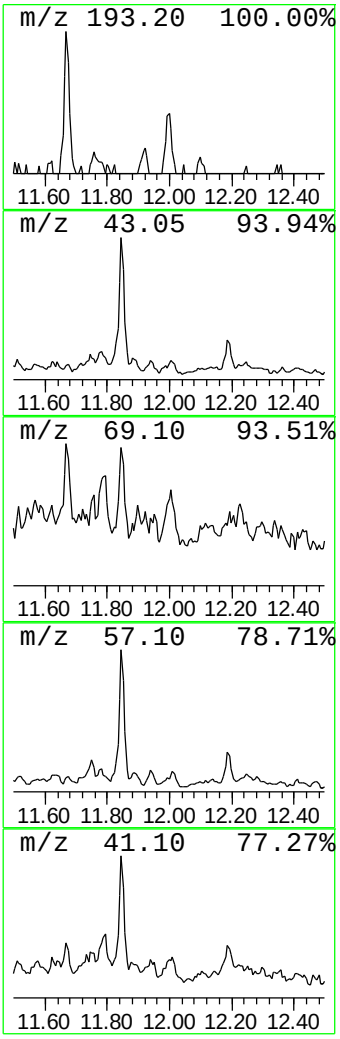
Peak Number 16 unknown12.00 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	4.18 ng	114590	Acenaphthene-d10	12.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	46
2	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	45
3	Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	35
4	Trichloroacetic acid, tridecyl e...	344	C15H27Cl3O2	074339-51-8	30
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	27





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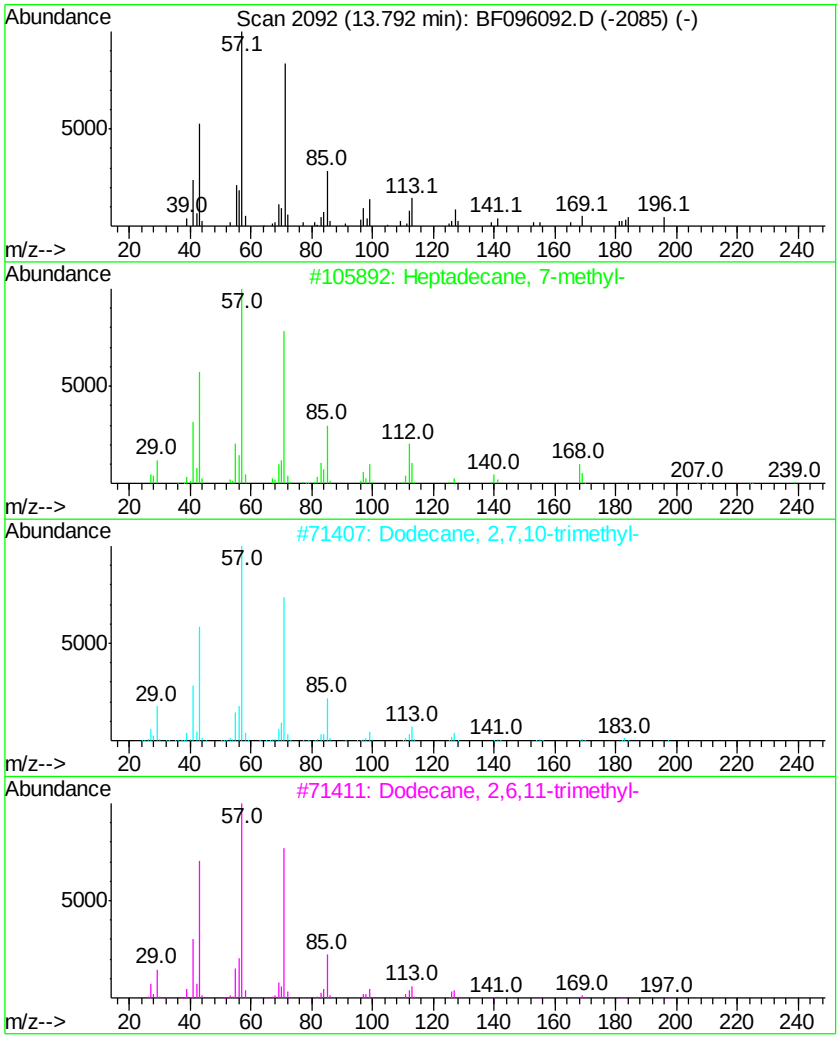
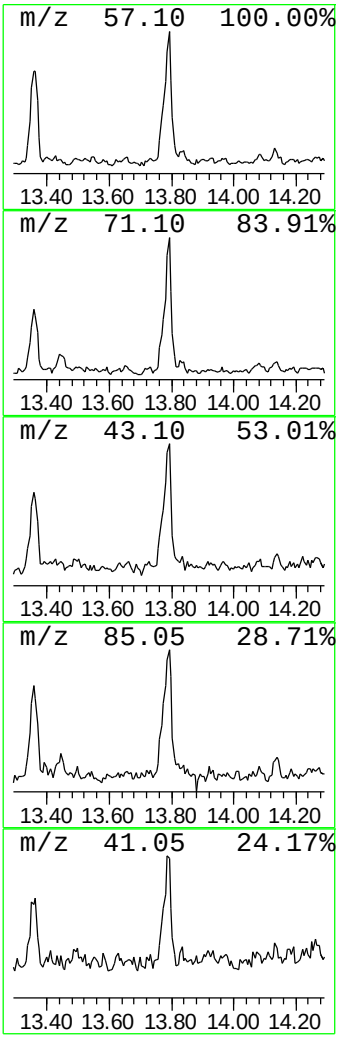
Peak Number 17 Heptadecane, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	5.43 ng	130187	Phenanthrene-d10	14.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
4	Tridecane	184	C13H28	000629-50-5	64
5	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64





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TIC Library : C:\DATABASE\NIST11.L
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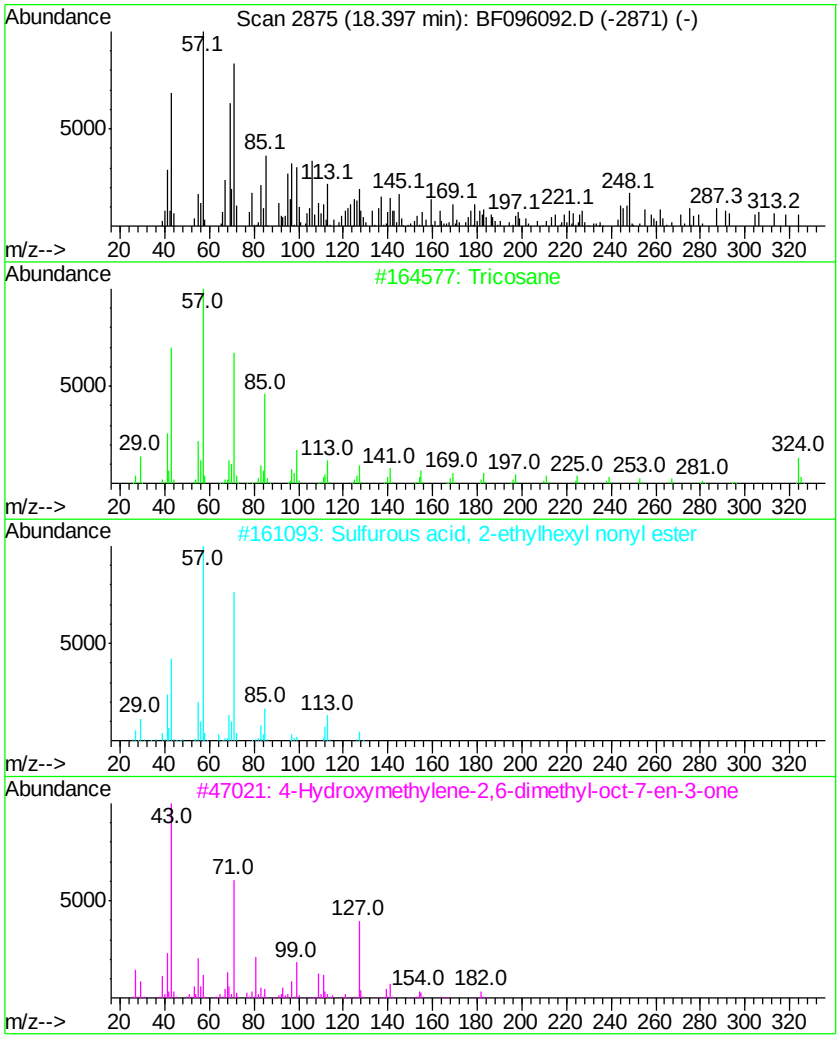
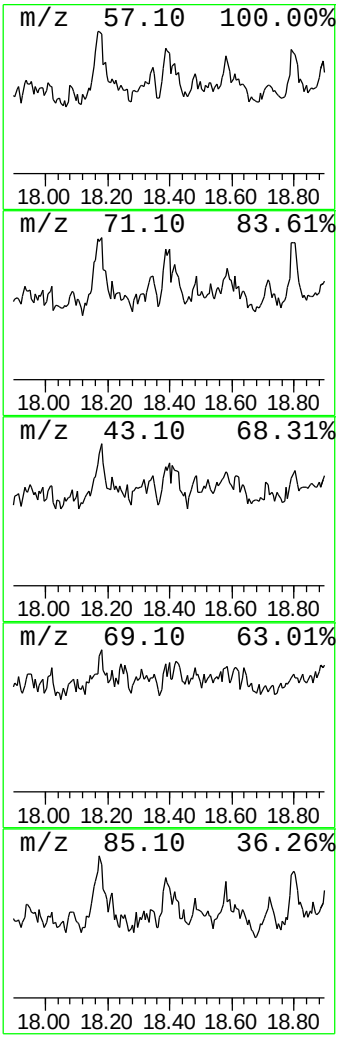
Peak Number 19 Tricosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	4.43 ng	88240	Chrysene-d12	18.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	53
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	43
3	4-Hydroxymethylene-2,6-dimethyl-...	182	C11H18O2	1000186-81-5	38
4	Hexadecane	226	C16H34	000544-76-3	35
5	Sulfurous acid, nonyl 2-pentyl e...	278	C14H30O3S	1000309-15-8	35





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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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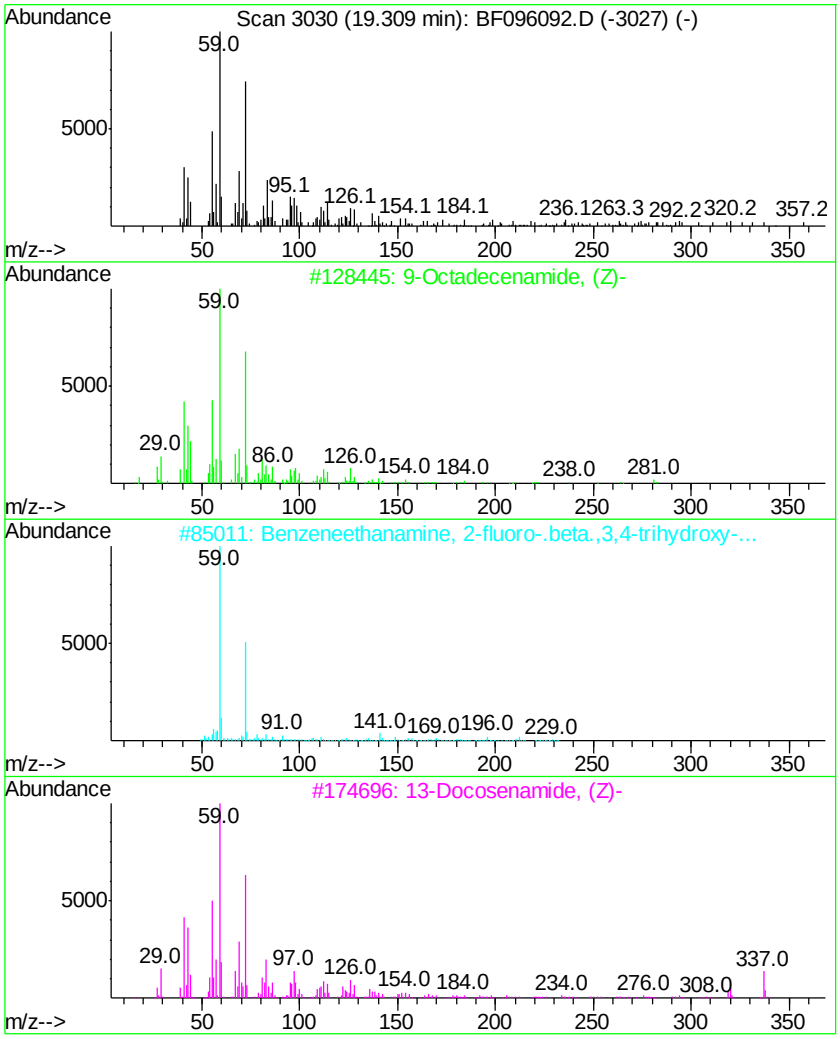
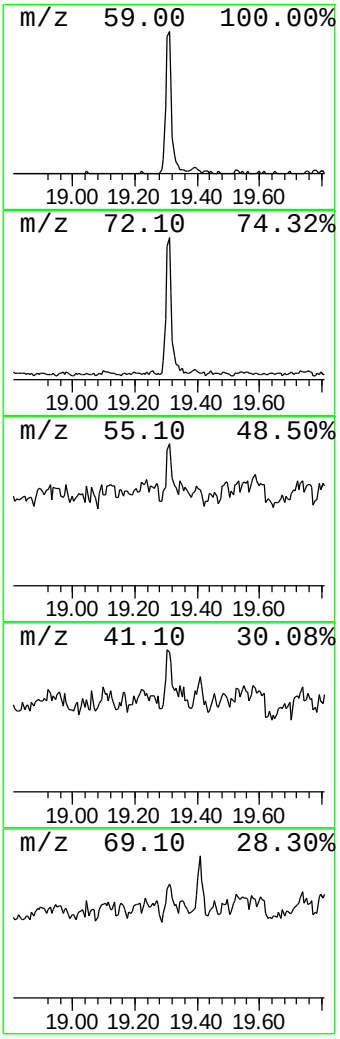
Peak Number 20 9-Octadecenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	6.07 ng	184300	Perylene-d12	19.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
2	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	38
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	38
4	Thiazole, 4,5-dimethyl-2-(4-meth...	282	C12H14N2O2S2	1000263-85-7	38
5	Acetic acid, cyanohydroxyimino-,...	128	C4H4N2O3	061295-92-9	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
Data File : BF096092.D
Acq On : 21 Jun 2017 19:19
Operator : SJ/MA
Sample : I3736-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G19-1.5-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.46	3.1	ng	66879	1	7.29	424964	20.0
unknown6.96	6.96	45.4	ng	965147	1	7.29	424964	20.0
Naphthalene, deca...	7.87	4.4	ng	93360	1	7.29	424964	20.0
Oxalic acid, ally...	8.33	3.2	ng	121085	2	9.33	760140	20.0
unknown9.42	9.42	5.4	ng	206108	2	9.33	760140	20.0
Undecane, 3,6-dim...	9.55	3.9	ng	147078	2	9.33	760140	20.0
Cyclohexane, (4-m...	9.86	3.1	ng	119749	2	9.33	760140	20.0
Octane, 3,6-dimet...	10.13	9.0	ng	342901	2	9.33	760140	20.0
Tetratetracontane	10.41	3.6	ng	136933	2	9.33	760140	20.0
Heptylcyclohexane	10.87	5.5	ng	150211	3	12.14	548776	20.0
unknown10.90	10.90	3.3	ng	89768	3	12.14	548776	20.0
Tritetracontane	11.33	6.7	ng	184918	3	12.14	548776	20.0
unknown11.67	11.67	3.7	ng	102023	3	12.14	548776	20.0
unknown12.00	12.00	4.2	ng	114590	3	12.14	548776	20.0
Heptadecane, 7-me...	13.79	5.4	ng	130187	4	14.54	479314	20.0
Tricosane	18.40	4.4	ng	88240	5	18.27	398188	20.0
9-Octadecenamide,...	19.31	6.1	ng	184300	6	19.94	607311	20.0