LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070519\
Data File : BF115395.D
Acq On : 5 Jul 2019 18:09
Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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	2.163	8	13	19	rVB	583874	759842	32.69%	2.311%
2	5.510	577	582	585	rBV	1799921	1693927	72.88%	5.151%
3	6.510	748	752	756	rBV	1927323	1845922	79.42%	5.614%
4	6.663	773	778	781	rBV	2059777	1888828	81.26%	5.744%
5	6.892	814	817	821	rBV	1182760	992726	42.71%	3.019%
6	7.051	840	844	847	rBV	1898178	1452353	62.48%	4.417%
7	7.445	907	911	915	rBV	1235358	1135543	48.85%	3.453%
8	8.175	1031	1035	1038	rBV	1647056	1350733	58.11%	4.108%
9	8.886	1153	1156	1159	rVB	42460	31683	1.36%	0.096%
10	8.986	1169	1173	1178	rVB	45519	38678	1.66%	0.118%
11	9.251	1214	1218	1221	rBV	2854138	2324358	100.00%	7.069%
12	9.345	1228	1234	1237	rBV4	23108	36624	1.58%	0.111%
13	9.510	1259	1262	1266	rBV2	36619	43267	1.86%	0.132%
14	9.586	1272	1275	1278	rBV	55064	52425	2.26%	0.159%
15	9.639	1281	1284	1289	rVB	264818	223431	9.61%	0.679%
16	9.704	1292	1295	1301	rVV	27490	29955	1.29%	0.091%
17	9.786	1306	1309	1312	rBV	101484	81203	3.49%	0.247%
18	9.928	1328	1333	1337	rBV	1718835	1531381	65.88%	4.657%
19	9.963	1337	1339	1342	rVB	73417	56607	2.44%	0.172%
20	10.127	1363	1367	1371	rVB	75260	72759	3.13%	0.221%
21	10.363	1405	1407	1415	rVB2	31674	43445	1.87%	0.132%
22	10.475	1423	1426	1432	rVB	127540	123778	5.33%	0.376%
23	10.539	1432	1437	1439	rBV	24733	29501	1.27%	0.090%
24	10.633	1450	1453	1457	rVB3	34219	34518	1.49%	0.105%
25	10.710	1462	1466	1471	rBV	1548372	1341155	57.70%	4.079%
26	10.839	1485	1488	1495	rBV2	84531	113469	4.88%	0.345%
27	11.022	1515	1519	1522	rBV2	41345	56992	2.45%	0.173%
28	11.051	1522	1524	1528	rVV3	30922	31429	1.35%	0.096%
29	11.286	1561	1564	1566	rBV2	81308	62576	2.69%	0.190%
30	11.310	1566	1568	1574	rVB2	72640	94690	4.07%	0.288%
31	11.410	1582	1585	1588	rBV	1575258	1520870	65.43%	4.625%
32	11.433	1588	1589	1593	rVV	718678	469718	20.21%	1.428%
33	11.486	1593	1598	1600	rVV	204392	180804	7.78%	0.550%
34	11.522	1600	1604	1607	rVV5	27960	35018	1.51%	0.106%

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Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

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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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.710	1633	1636	1639	rBV	100245	75600	3.25%	0.230%
36	11.810	1650	1653	1659	rVB2	182572	185145	7.97%	0.563%
37	11.910	1667	1670	1672	rBV	113362	111215	4.78%	0.338%
38	11.939	1672	1675	1679	rVB	539614	442620	19.04%	1.346%
39	11.986	1681	1683	1686	rVB	54814	38847	1.67%	0.118%
40	12.021	1686	1689	1692	rBV2	182928	211550	9.10%	0.643%
41	12.116	1703	1705	1708	rBV	87088	74326	3.20%	0.226%
42	12.204	1718	1720	1722	rBV	67701	62393	2.68%	0.190%
43	12.339	1741	1743	1744	rBV	31102	27656	1.19%	0.084%
44	12.386	1749	1751	1753	rBV	45425	44849	1.93%	0.136%
45	12.463	1761	1764	1766	rBV	108668	107521	4.63%	0.327%
46	12.492	1766	1769	1771	rVV	622248	579275	24.92%	1.762%
47	12.516	1771	1773	1776	rVV	746999	611918	26.33%	1.861%
48	12.539	1776	1777	1783	rVB3	62195	67414	2.90%	0.205%
49	12.598	1784	1787	1789	rBV	125140	125094	5.38%	0.380%
50	12.621	1789	1791	1794	rVV	970849	754454	32.46%	2.294%
51	12.645	1794	1795	1798	rVB2	89747	54581	2.35%	0.166%
52	12.721	1805	1808	1815	rBV4	211755	259714	11.17%	0.790%
53	12.851	1824	1830	1833	rBV	877496	879269	37.83%	2.674%
54	12.874	1833	1834	1837	rVB2	81782	55926	2.41%	0.170%
55	12.968	1848	1850	1851	rBV	47563	38144	1.64%	0.116%
56	12.992	1851	1854	1858	rVB	2271491	2003682	86.20%	6.093%
57	13.068	1864	1867	1870	rBV2	64768	90824	3.91%	0.276%
58	13.174	1883	1885	1889	rVB	135248	122324	5.26%	0.372%
59	13.245	1893	1897	1900	rVB2	134815	150823	6.49%	0.459%
60	13.280	1901	1903	1906	rVV2	92019	74167	3.19%	0.226%
61	13.374	1917	1919	1922	rVB	76255	60048	2.58%	0.183%
62	13.404	1922	1924	1927	rBV	80245	73535	3.16%	0.224%
63	13.574	1951	1953	1956	rBV2	81279	95074	4.09%	0.289%
64	13.886	2003	2006	2015	rVB4	294501	405870	17.46%	1.234%
65	14.045	2028	2033	2036	rBV2	1371768	1716796	73.86%	5.221%
66	14.068	2036	2037	2046	rVB	383273	341748	14.70%	1.039%
67	14.533	2113	2116	2118	rVB2	222905	208942	8.99%	0.635%
68	14.845	2166	2169	2172	rBV	239486	249642	10.74%	0.759%
69	15.092	2208	2211	2215	rBV	305511	489723	21.07%	1.489%
70	15.186	2224	2227	2236	rVB2	326941	490398	21.10%	1.491%
71	15.398	2261	2263	2270	rVB	221561	257461	11.08%	0.783%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.462	2271	2274	2277	rVB	264260	292689	12.59%	0.890%
73	15.527	2281	2285	2288	rBV	805094	891622	38.36%	2.711%
74	16.021	2366	2369	2374	rVB	204383	280171	12.05%	0.852%

Sum of corrected areas: 32883258

LSC Report - Integrated Chromatogram

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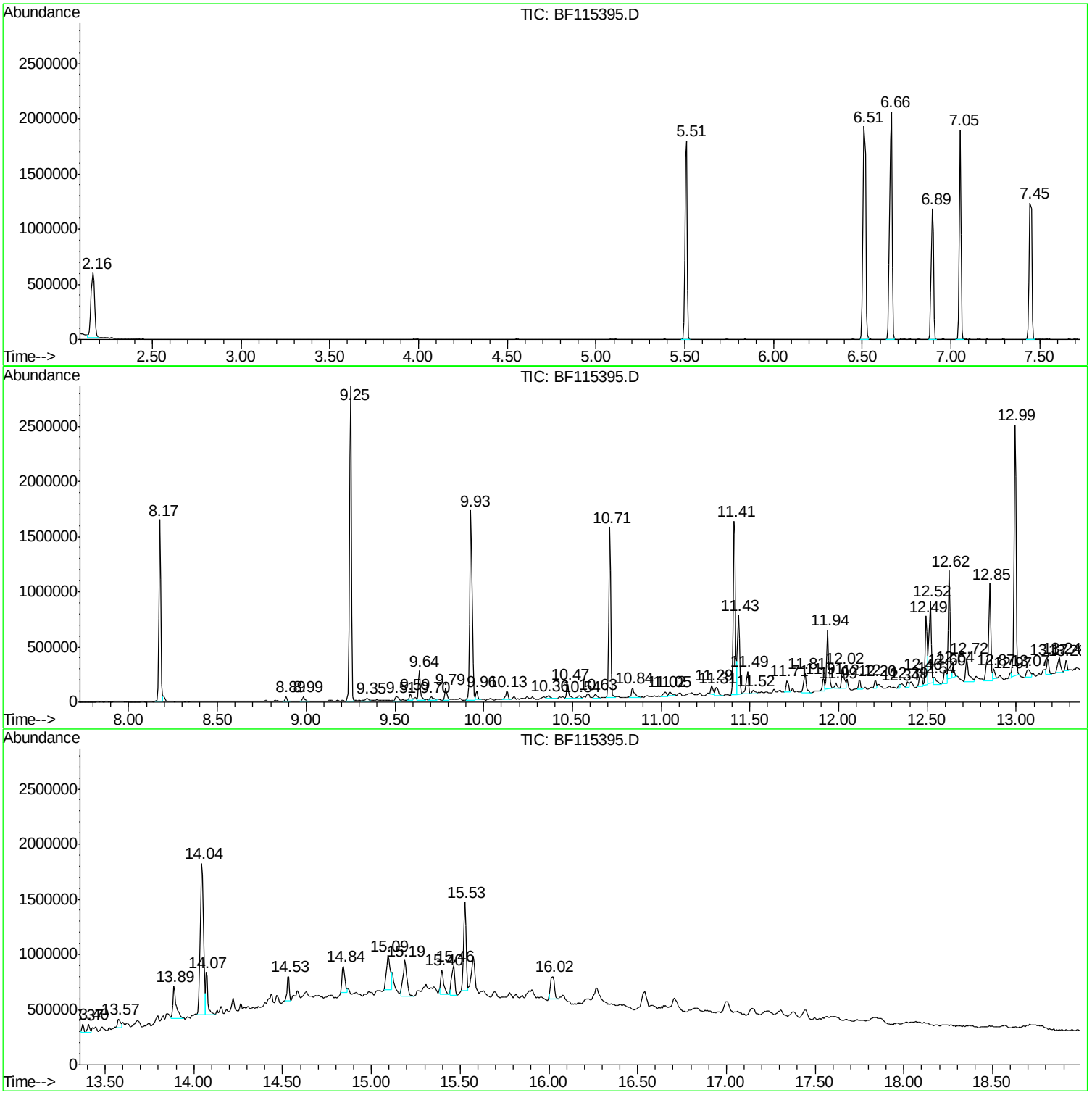
Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070519\
Data File : BF115395.D
Acq On : 5 Jul 2019 18:09
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Sample : K3622-03 2X
Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

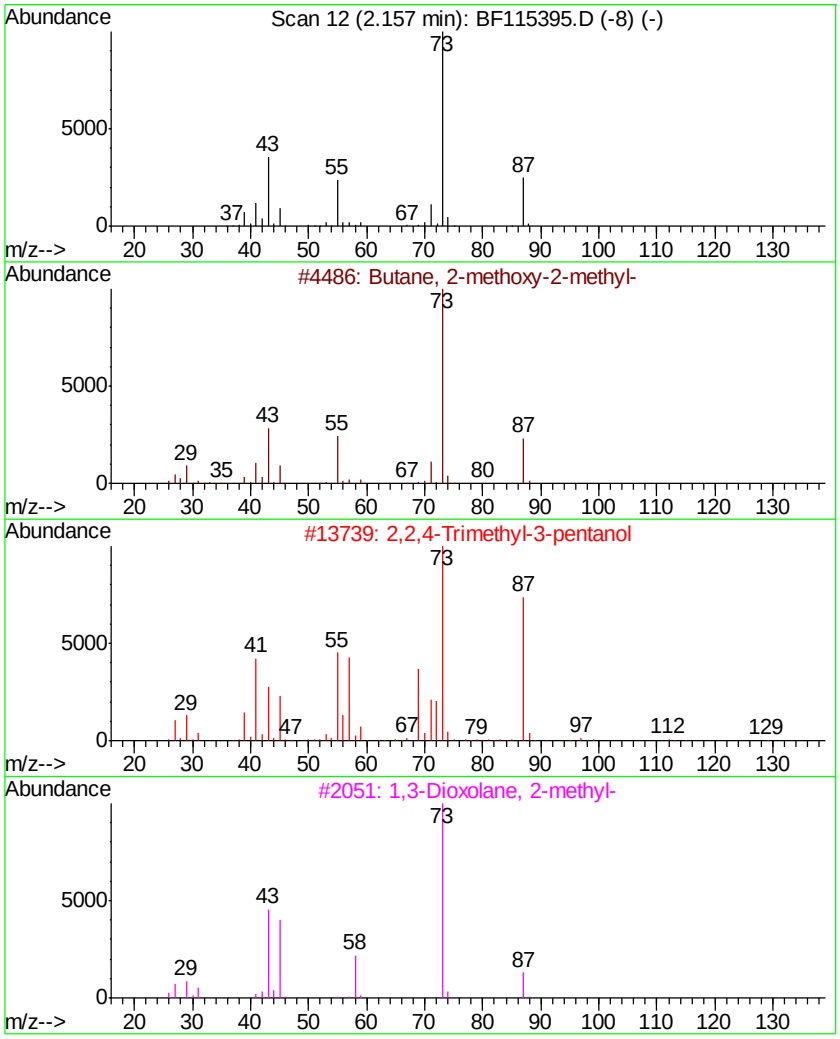
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

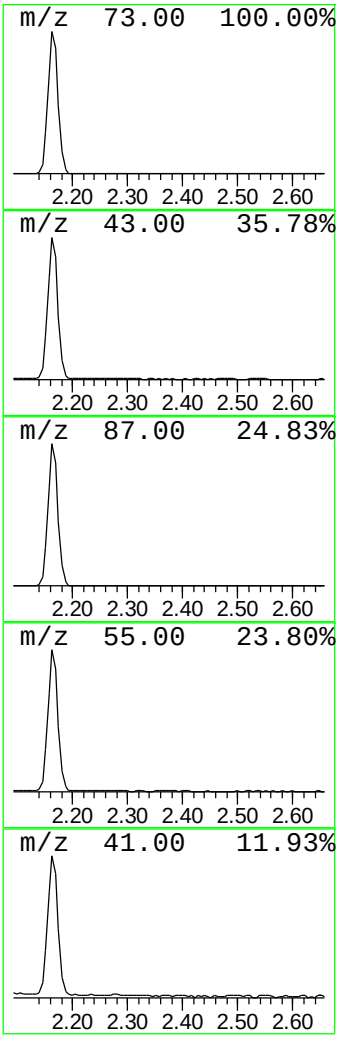
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	15.31 ng	759842	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





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Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
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TIC Library : C:\DATABASE\NIST11.L
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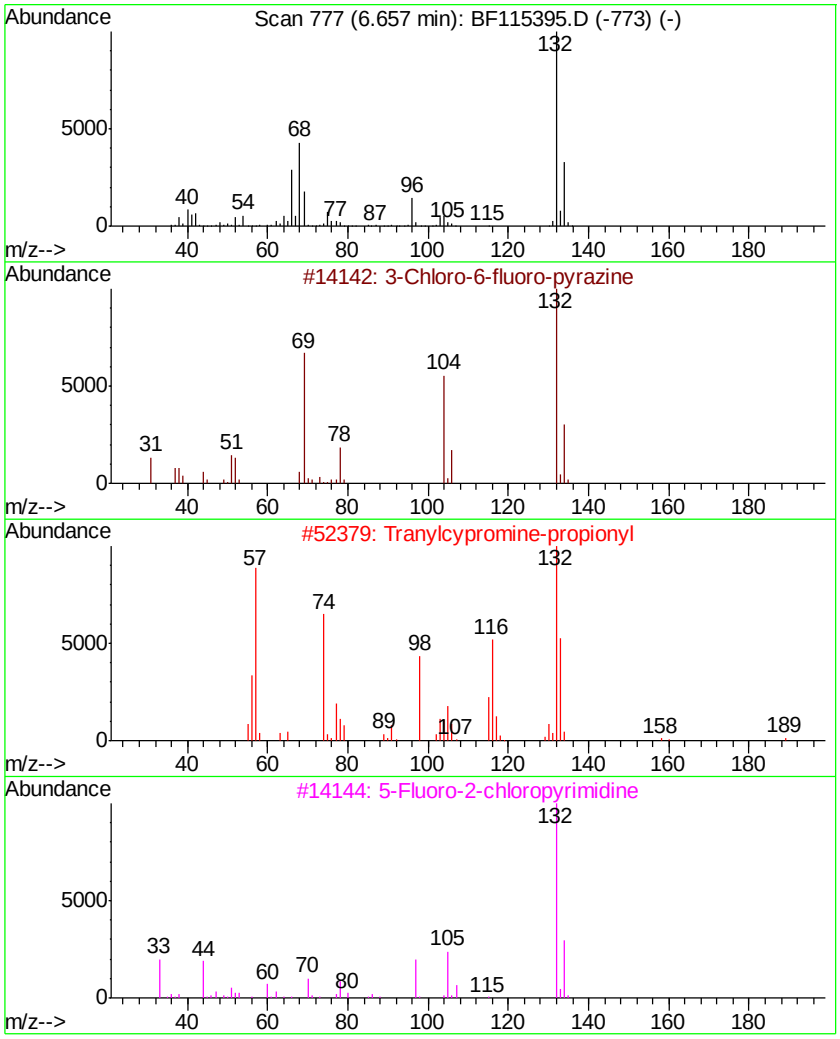
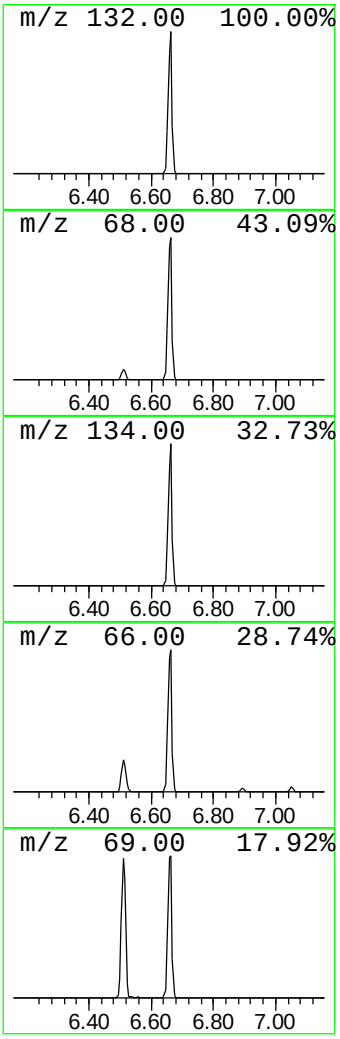
****

Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	38.05 ng	1888830	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	Xenon	132	Xe	007440-63-3	9





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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

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TIC Library : C:\DATABASE\NIST11.L
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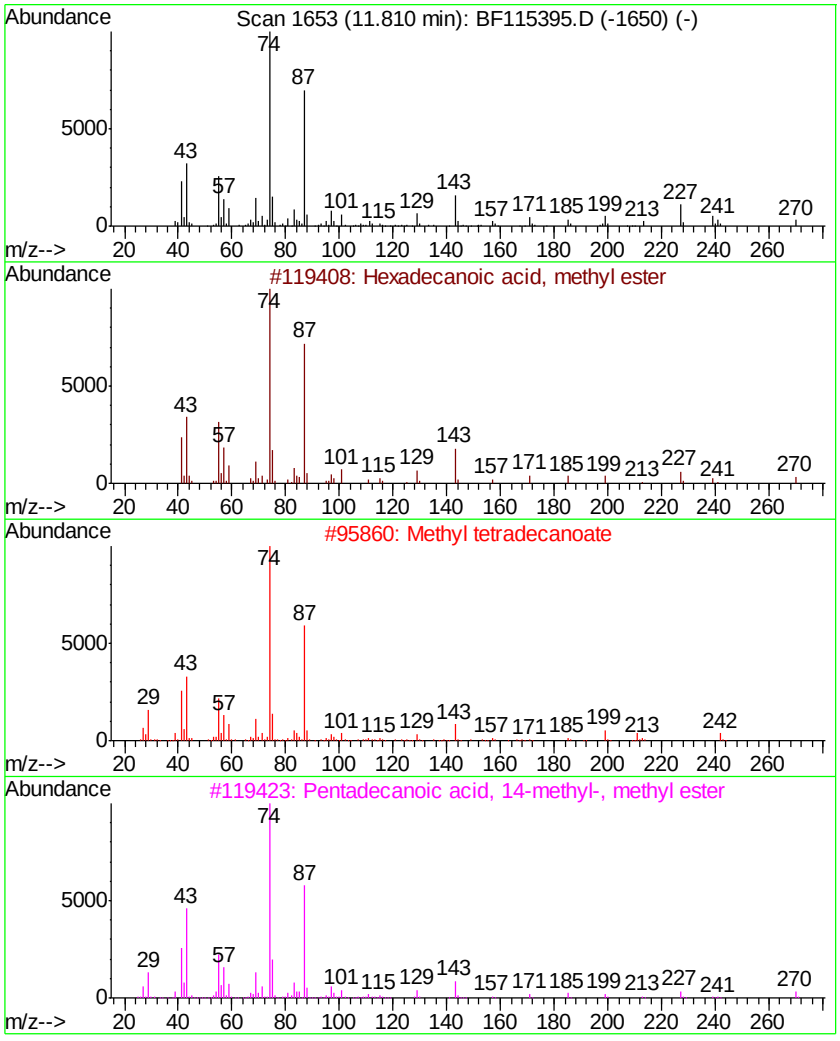
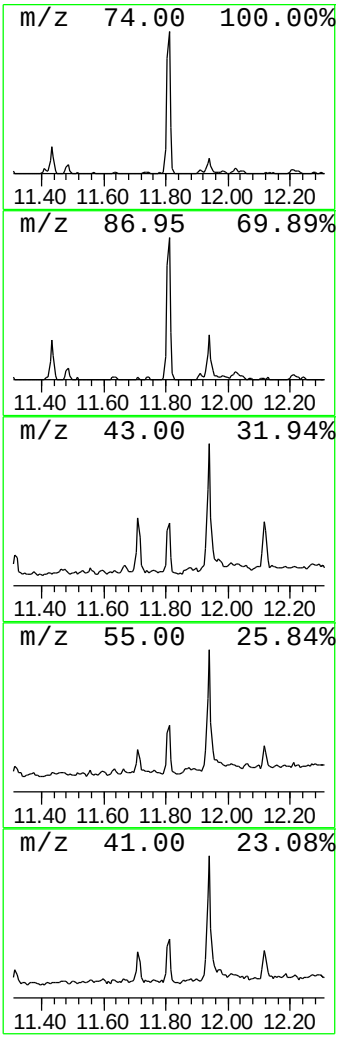
****
Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	2.43 ng	185145	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	83





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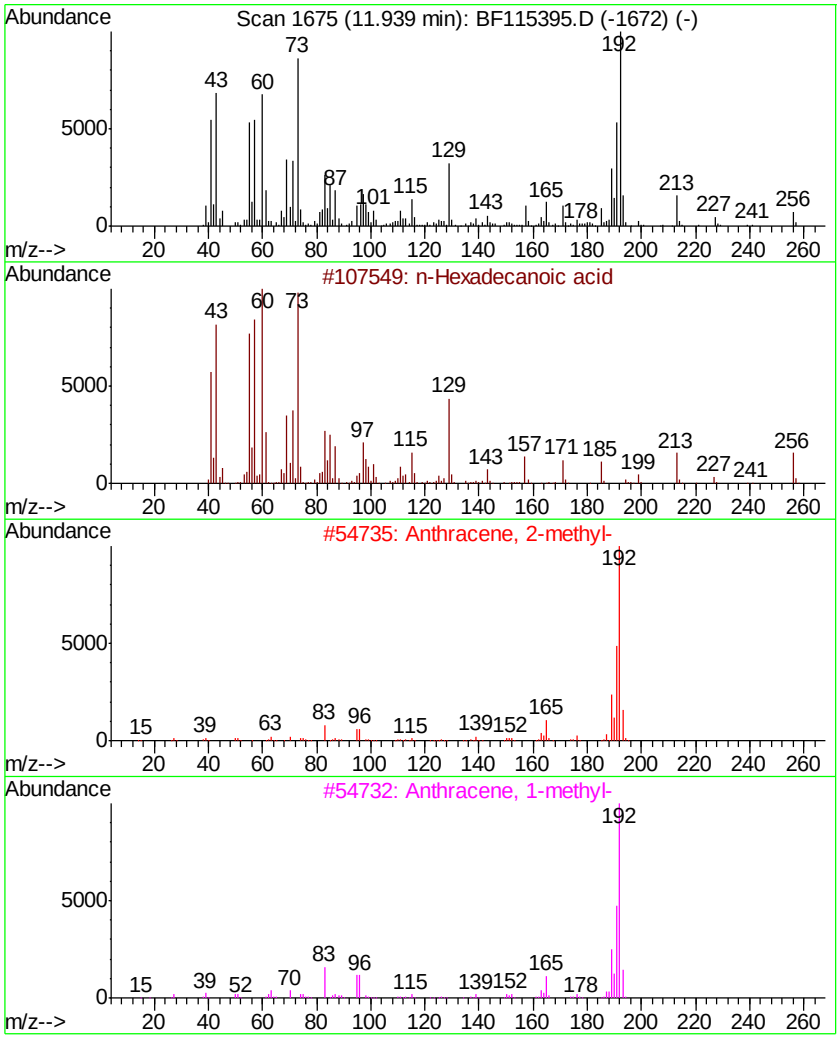
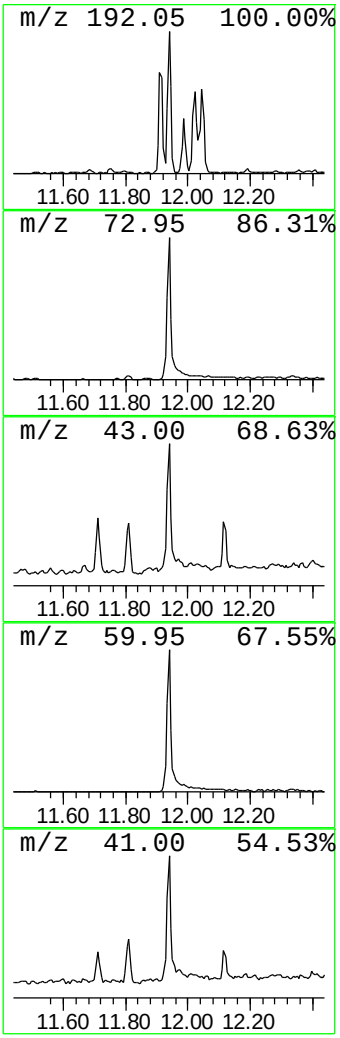
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	5.82 ng	442620	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

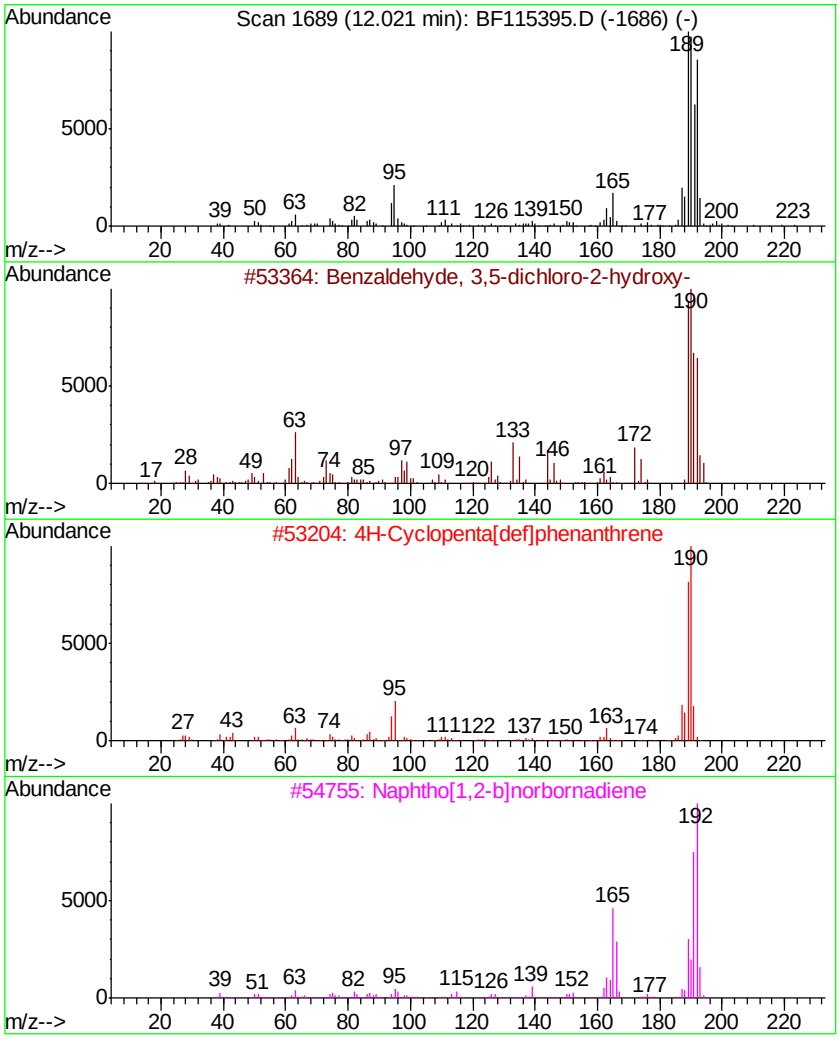
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

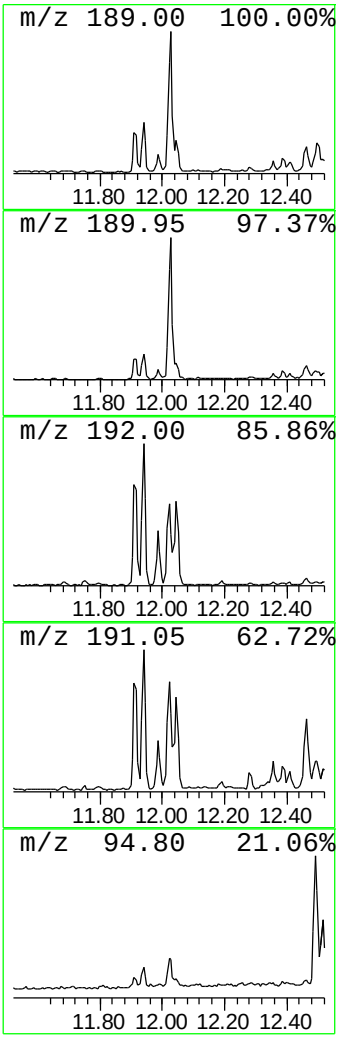
****

Peak Number 6 Benzaldehyde, 3,5-dichloro-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	2.78 ng	211550	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
3	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	46
4	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	42
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	42





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Data File : BF115395.D
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Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

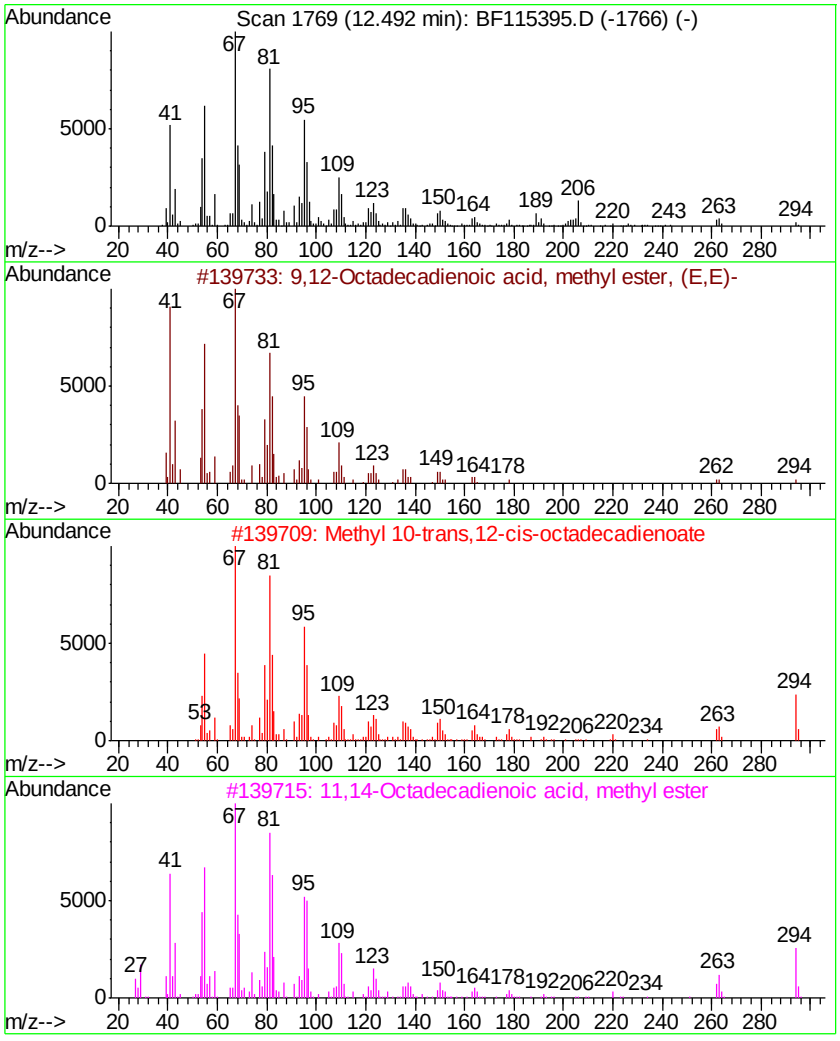
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

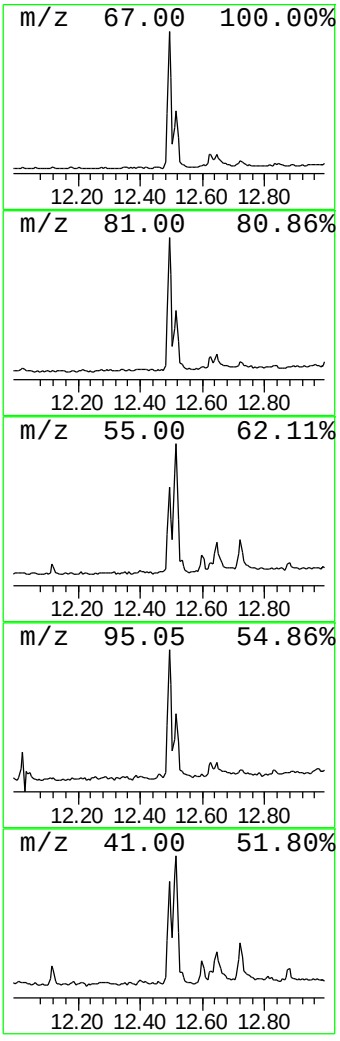
****

Peak Number 7 9,12-Octadecadienoic acid, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	7.62 ng	579275	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	98
3	11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	98
4	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	97
5	12,15-Octadecadienoic acid, meth...	294	C19H34O2	057156-97-5	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070519\
Data File : BF115395.D
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Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

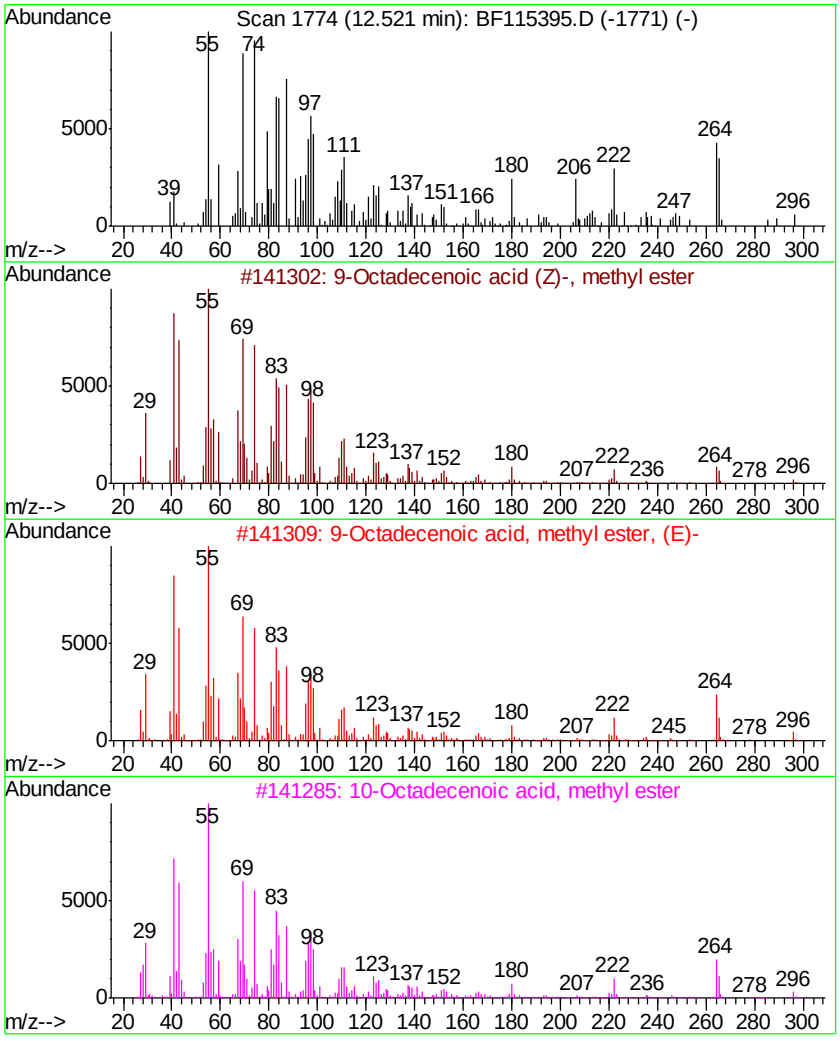
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

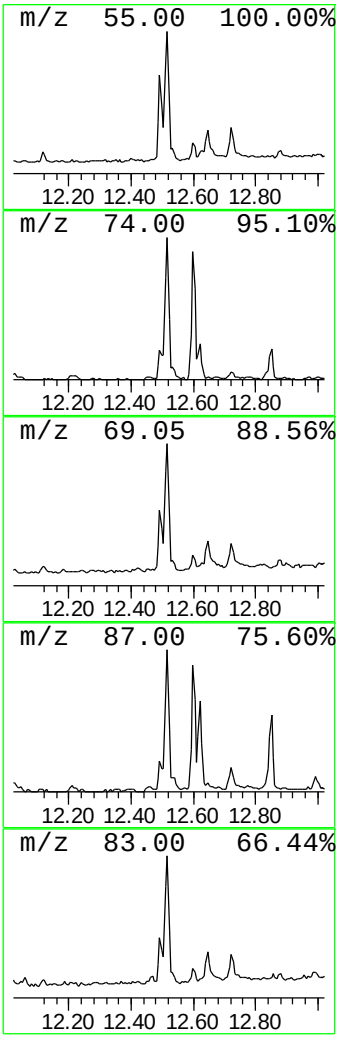
****

Peak Number 8 9-Octadecenoic acid (Z)-, m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	8.05 ng	611918	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
4	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
5	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99





Library Search Compound Report

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Data File : BF115395.D
Acq On : 5 Jul 2019 18:09
Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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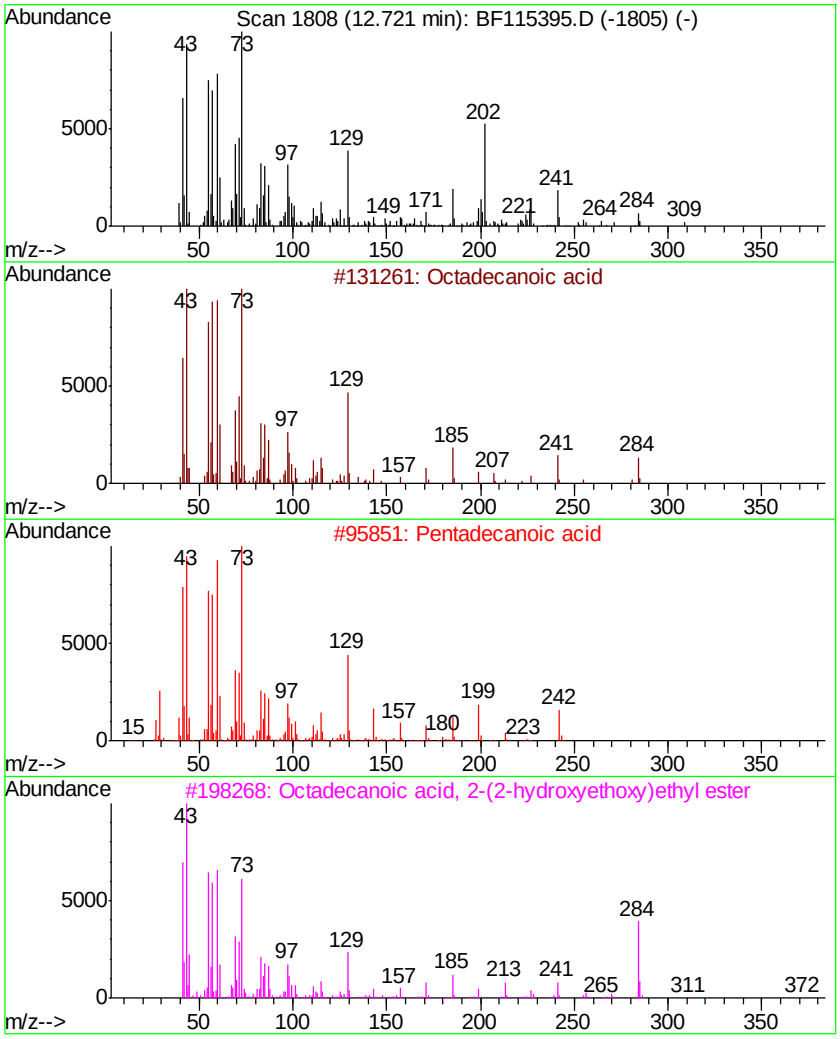
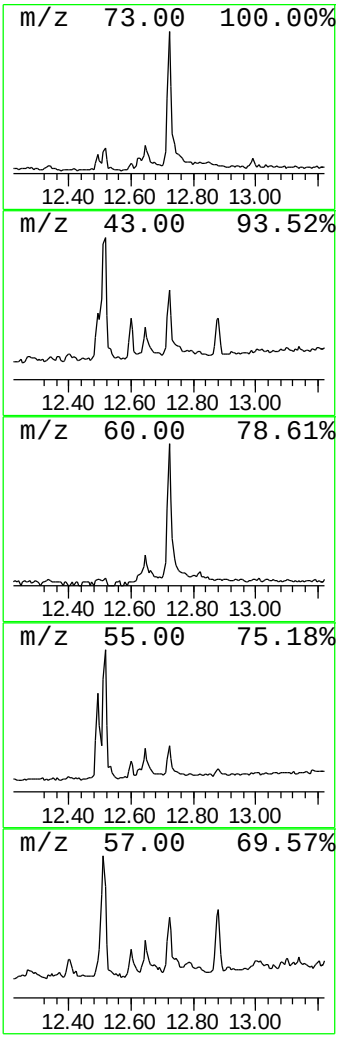
Peak Number 9 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	3.42 ng	259714	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
4	Undecanoic acid	186	C11H22O2	000112-37-8	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





Library Search Compound Report

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Data File : BF115395.D
Acq On : 5 Jul 2019 18:09
Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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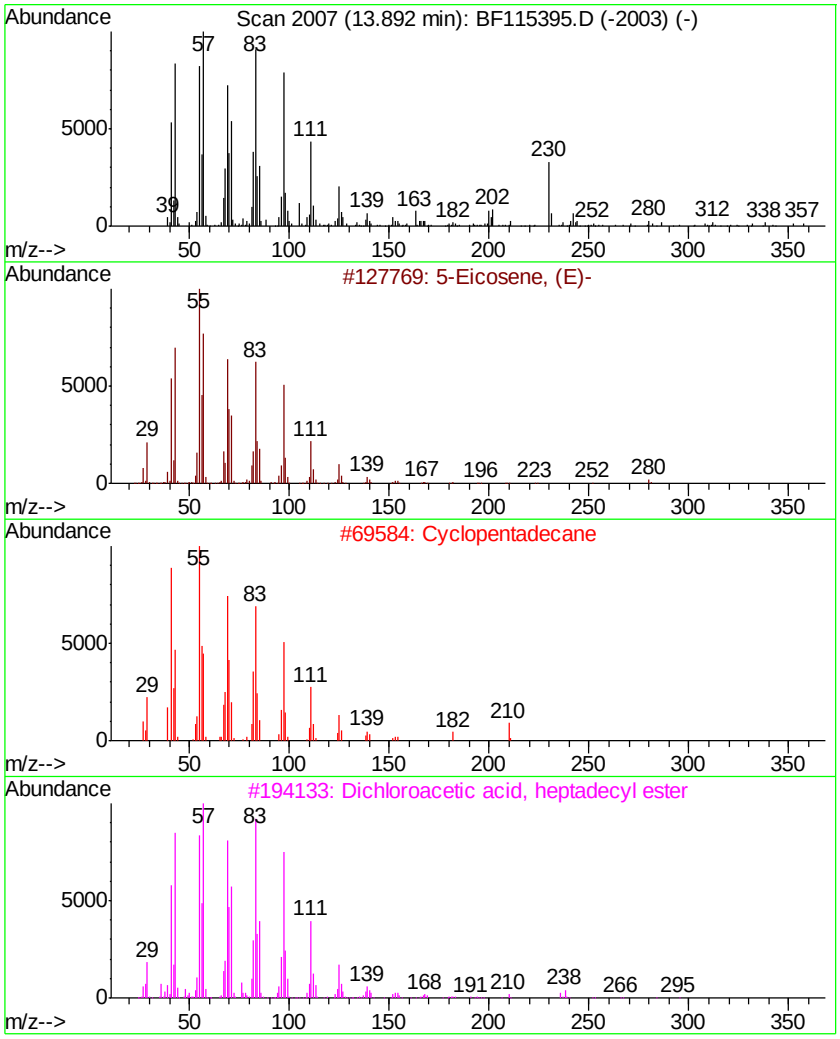
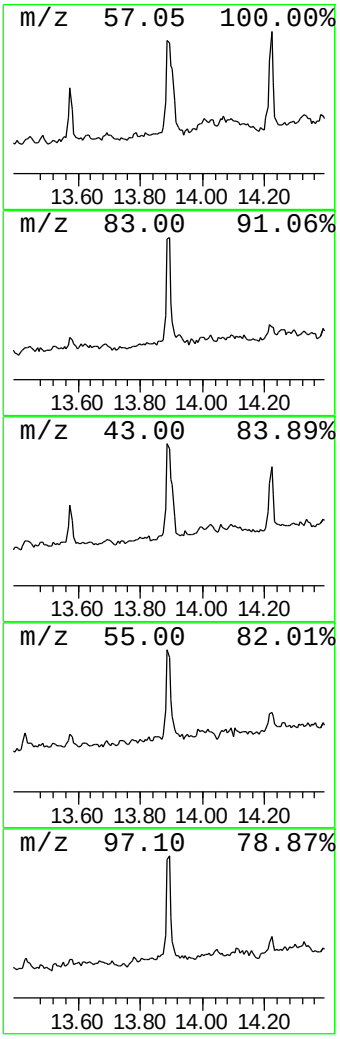
Peak Number 10 5-Eicosene, (E)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	4.73 ng	405870	Chrysene-d12	14.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	96
2	Cyclopentadecane	210	C15H30	000295-48-7	93
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	1-Heneicosanol	312	C21H44O	015594-90-8	90





Library Search Compound Report

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Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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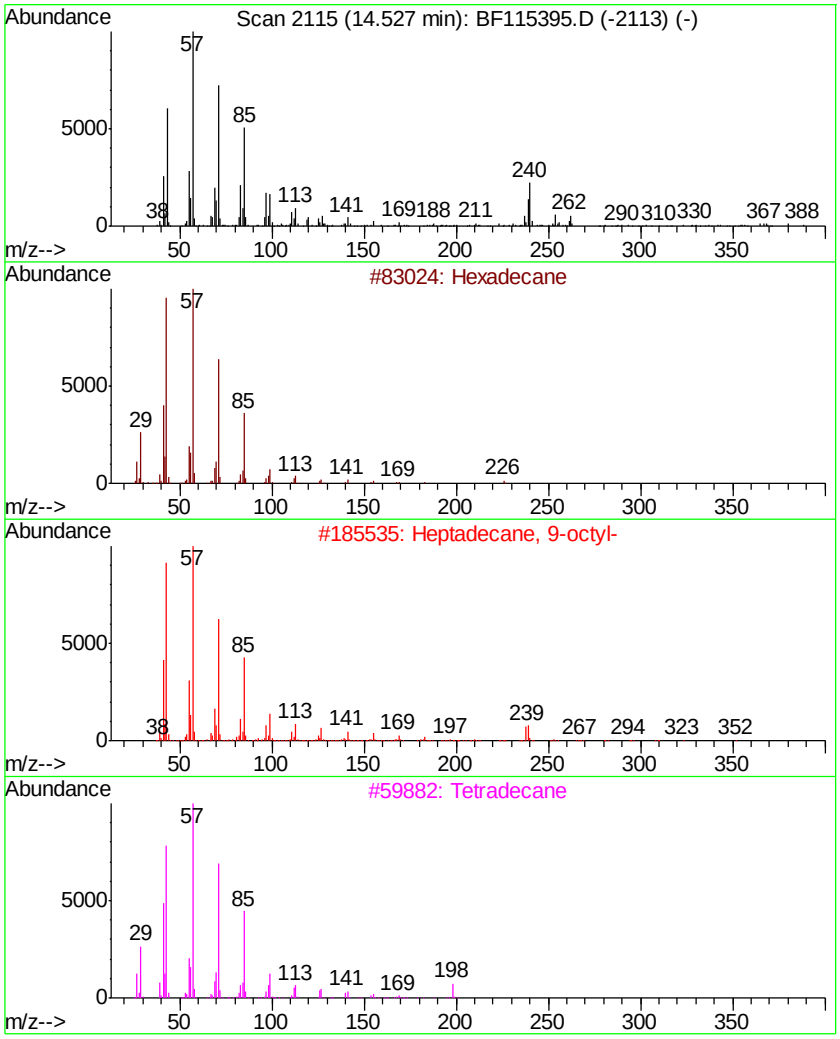
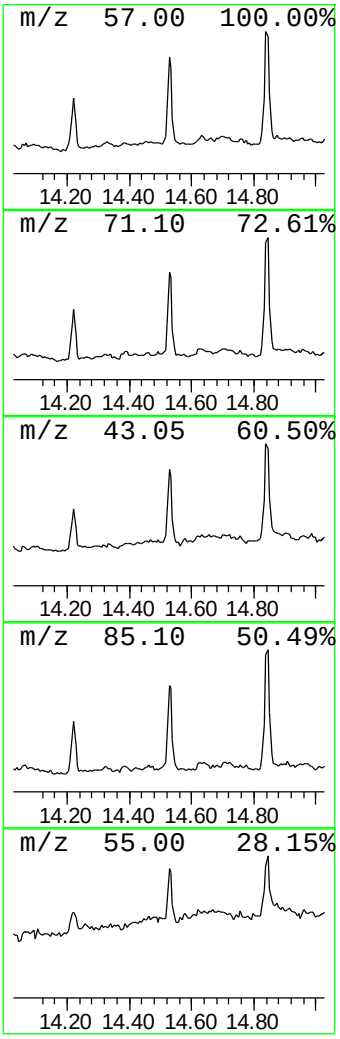
Peak Number 11 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	2.43 ng	208942	Chrysene-d12	14.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	70
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	64
3	Tetradecane	198	C14H30	000629-59-4	60
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	60
5	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	58





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Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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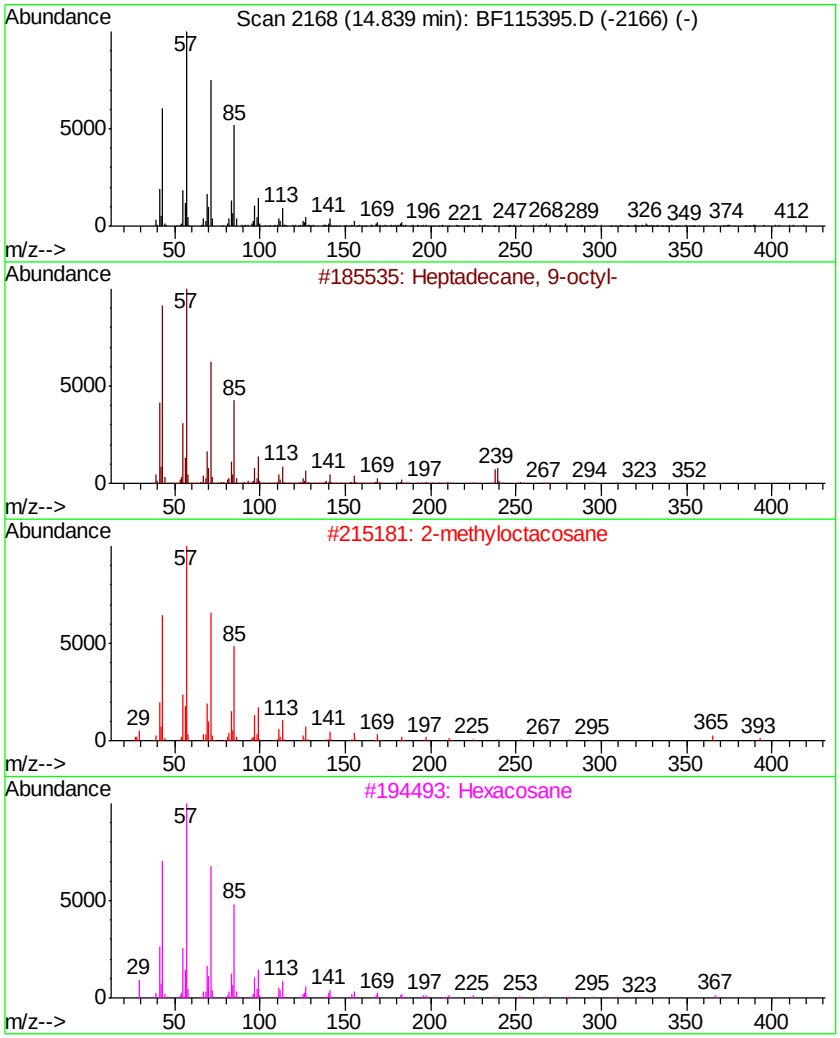
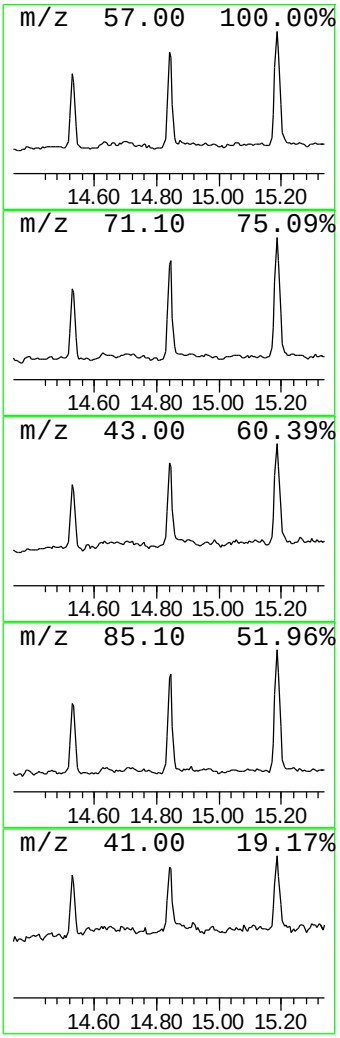
Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	5.60 ng	249642	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptacosane	380	C27H56	000593-49-7	91





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Operator : HP/JU
Sample : K3622-03 2X
Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
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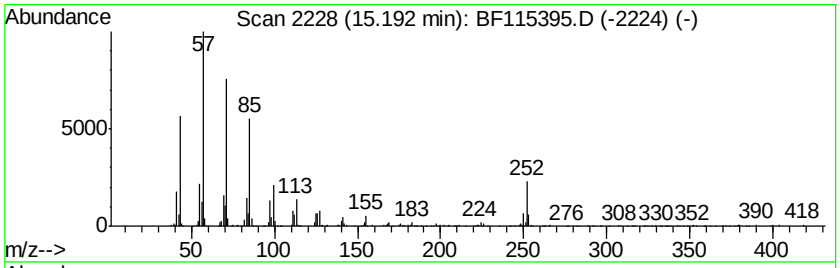
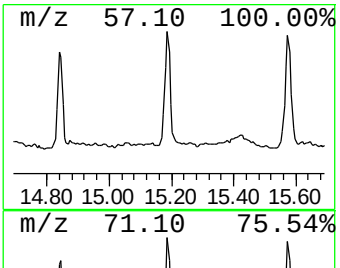
Peak Number 13 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	11.00 ng	490398	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	94
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
5	Tetracosane	338	C24H50	000646-31-1	87





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Acq On : 5 Jul 2019 18:09
Operator : HP/JU
Sample : K3622-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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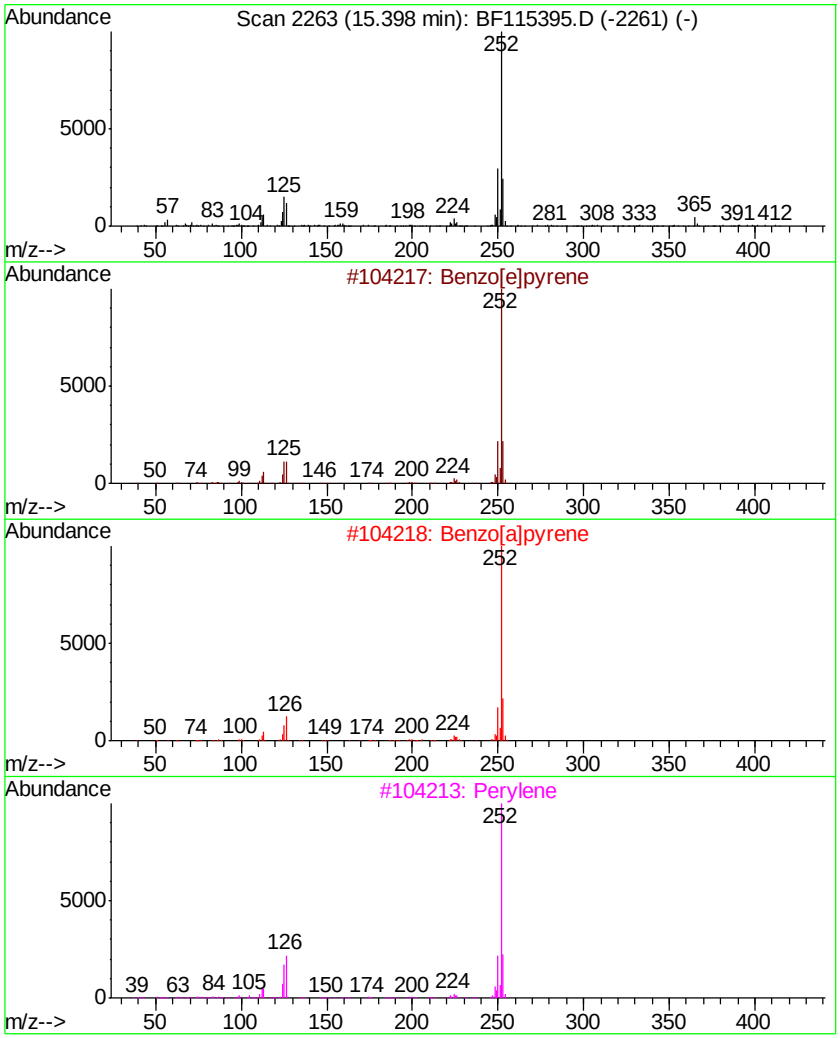
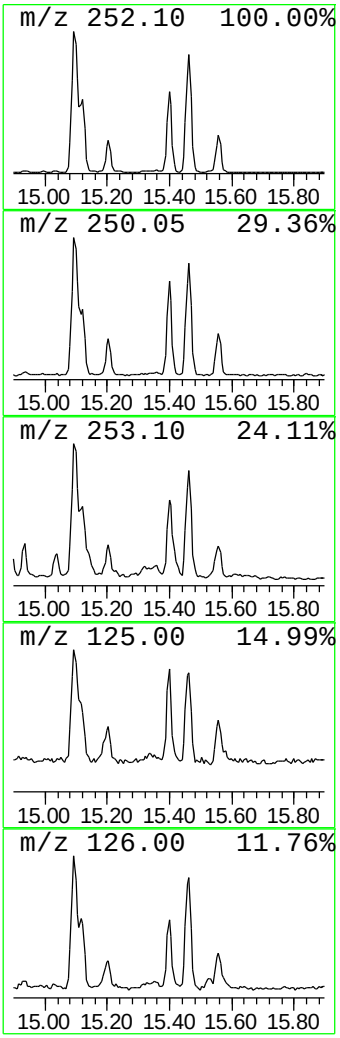
Peak Number 14 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	5.78 ng	257461	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[a]pyrene	252	C20H12	000050-32-8	95
3	Perylene	252	C20H12	000198-55-0	93
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





Library Search Compound Report

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Sample : K3622-03 2X
Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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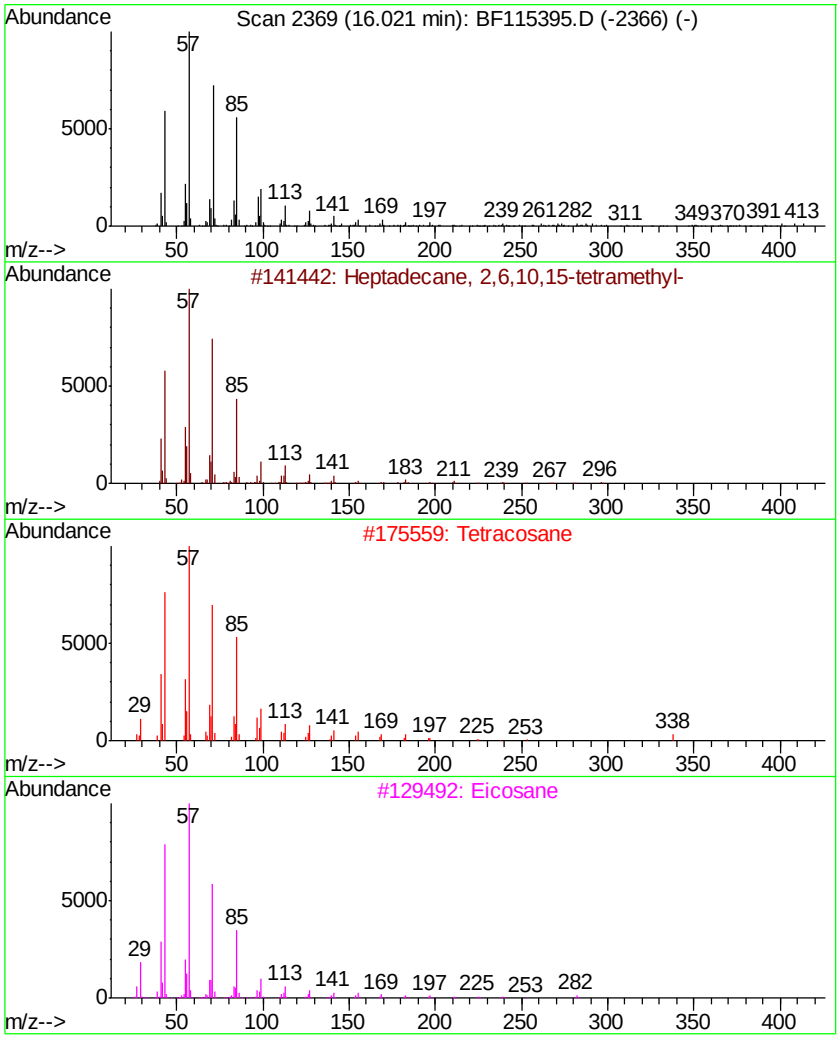
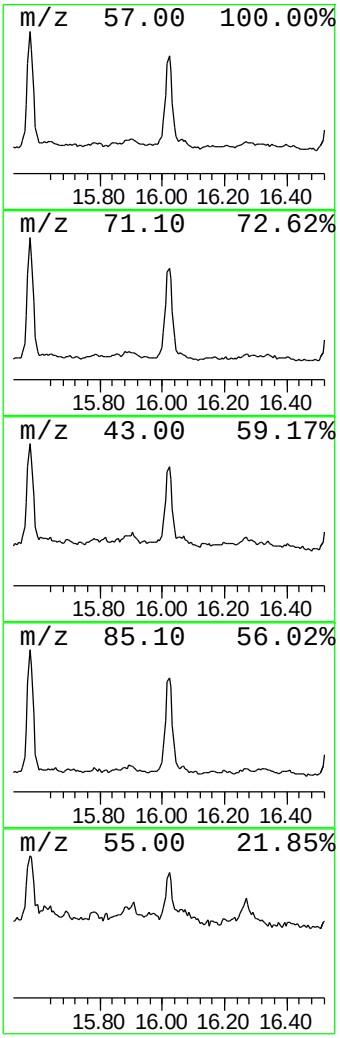
Peak Number 15 Heptadecane, 2,6,10,15-tetr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	6.28 ng	280171	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Eicosane	282	C20H42	000112-95-8	89
4	Octacosane	394	C28H58	000630-02-4	87
5	Heneicosane	296	C21H44	000629-94-7	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070519\
Data File : BF115395.D
Acq On : 5 Jul 2019 18:09
Operator : HP/JU
Sample : K3622-03 2X
Misc :
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Instrument : BNA_F
ClientSampleId : OR-02-070319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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
Butane, 2-methoxy...	2.16	15.3	ng	759842	1	6.89	992726	20.0
unknown6.66	6.66	38.0	ng	1888830	1	6.89	992726	20.0
Hexadecanoic acid...	11.81	2.4	ng	185145	4	11.41	1520870	20.0
n-Hexadecanoic acid	11.94	5.8	ng	442620	4	11.41	1520870	20.0
Benzaldehyde, 3,5...	12.02	2.8	ng	211550	4	11.41	1520870	20.0
9,12-Octadecadien...	12.49	7.6	ng	579275	4	11.41	1520870	20.0
9-Octadecenoic ac...	12.52	8.1	ng	611918	4	11.41	1520870	20.0
Octadecanoic acid	12.72	3.4	ng	259714	4	11.41	1520870	20.0
5-Eicosene, (E)-	13.89	4.7	ng	405870	5	14.05	1716800	20.0
Hexadecane	14.53	2.4	ng	208942	5	14.05	1716800	20.0
Heptadecane, 9-oc...	14.84	5.6	ng	249642	6	15.53	891622	20.0
Octacosane	15.19	11.0	ng	490398	6	15.53	891622	20.0
Benzo[e]pyrene	15.40	5.8	ng	257461	6	15.53	891622	20.0
Heptadecane, 2,6,...	16.02	6.3	ng	280171	6	15.53	891622	20.0