LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115603.D
Acq On : 16 Jul 2019 17:57
Operator : HP/JU
Sample : K3830-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-1873

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-BF071219.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	2.204	11	20	29	rBV	1185645	1660617	33.16%	2.526%
2	5.510	576	582	585	rBV	4410819	4665945	93.18%	7.097%
3	6.516	746	753	756	rBV	4263074	4954213	98.94%	7.536%
4	6.657	771	777	780	rBV	4662669	5007257	100.00%	7.617%
5	6.881	811	815	819	rBV	1454312	1148238	22.93%	1.747%
6	7.039	838	842	845	rBV	4160907	3823160	76.35%	5.815%
7	7.439	904	910	913	rBV	3045438	3380745	67.52%	5.143%
8	8.163	1028	1033	1036	rBV	1418646	1264610	25.26%	1.924%
9	9.239	1211	1216	1219	rBV	4636723	4571920	91.31%	6.954%
10	9.627	1278	1282	1291	rVB	774876	649042	12.96%	0.987%
11	9.775	1304	1307	1315	rVB	92396	86995	1.74%	0.132%
12	9.916	1327	1331	1335	rBV	1557202	1474181	29.44%	2.242%
13	10.116	1361	1365	1370	rBV3	51180	54462	1.09%	0.083%
14	10.704	1460	1465	1483	rBV	2909421	3257086	65.05%	4.954%
15	10.827	1483	1486	1493	rVB5	38321	55935	1.12%	0.085%
16	11.404	1580	1584	1586	rBV	1756458	1578422	31.52%	2.401%
17	11.427	1586	1588	1591	rVV	563159	452389	9.03%	0.688%
18	11.474	1591	1596	1599	rVB	107959	121694	2.43%	0.185%
19	11.627	1617	1622	1625	rBV2	45700	57870	1.16%	0.088%
20	11.904	1664	1669	1671	rBV	135715	149549	2.99%	0.227%
21	11.933	1671	1674	1680	rVV	1359434	1306944	26.10%	1.988%
22	12.016	1684	1688	1690	rVV2	197155	241883	4.83%	0.368%
23	12.033	1690	1691	1696	rVB	105338	93677	1.87%	0.142%
24	12.198	1716	1719	1721	rBV	98593	90398	1.81%	0.138%
25	12.216	1721	1722	1727	rVB2	102475	92687	1.85%	0.141%
26	12.451	1759	1762	1765	rBV	132996	141196	2.82%	0.215%
27	12.492	1765	1769	1771	rVV2	81868	94031	1.88%	0.143%
28	12.533	1774	1776	1782	rVB3	97650	106862	2.13%	0.163%
29	12.616	1786	1790	1793	rBV	1289151	1096997	21.91%	1.669%
30	12.716	1803	1807	1814	rBV2	854179	966157	19.30%	1.470%
31	12.845	1823	1829	1832	rBV	995953	1086596	21.70%	1.653%
32	12.892	1834	1837	1842	rVB2	56640	90089	1.80%	0.137%
33	12.992	1849	1854	1857	rVV	4158999	4350652	86.89%	6.618%
34	13.063	1861	1866	1869	rBV3	110660	154348	3.08%	0.235%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.145	1877	1880	1882	rBV3	92172	117365	2.34%	0.179%
36	13.168	1882	1884	1887	rVB	169527	157188	3.14%	0.239%
37	13.233	1893	1895	1898	rVB	78053	69007	1.38%	0.105%
38	13.274	1898	1902	1905	rBV2	147941	138035	2.76%	0.210%
39	13.368	1915	1918	1920	rBV	93192	79225	1.58%	0.121%
40	13.398	1920	1923	1926	rVB2	93780	85989	1.72%	0.131%
41	13.563	1949	1951	1959	rVB3	84908	128999	2.58%	0.196%
42	13.674	1964	1970	1975	rVB	145757	187462	3.74%	0.285%
43	13.786	1984	1989	1992	rBV2	125793	196080	3.92%	0.298%
44	13.815	1992	1994	1996	rBV	87247	60536	1.21%	0.092%
45	13.839	1996	1998	2002	rBV2	70009	71200	1.42%	0.108%
46	13.886	2002	2006	2008	rBV3	167229	238622	4.77%	0.363%
47	14.039	2024	2032	2035	rBV2	1506422	2015724	40.26%	3.066%
48	14.062	2035	2036	2044	rVB	638413	496586	9.92%	0.755%
49	14.204	2057	2060	2065	rVB	385486	357746	7.14%	0.544%
50	14.257	2066	2069	2073	rBV2	45160	80049	1.60%	0.122%
51	14.362	2083	2087	2090	rBV4	58960	100958	2.02%	0.154%
52	14.421	2095	2097	2100	rVV	142955	151990	3.04%	0.231%
53	14.457	2100	2103	2106	rVB2	124329	123422	2.46%	0.188%
54	14.509	2106	2112	2116	rBV	798083	835610	16.69%	1.271%
55	14.551	2116	2119	2120	rVV	96056	97041	1.94%	0.148%
56	14.568	2120	2122	2127	rVB3	89413	93799	1.87%	0.143%
57	14.668	2135	2139	2145	rBV2	155567	282399	5.64%	0.430%
58	14.815	2160	2164	2168	rBV	997726	1087282	21.71%	1.654%
59	14.898	2174	2178	2180	rBV2	116487	138357	2.76%	0.210%
60	15.080	2204	2209	2217	rBV	539551	1102694	22.02%	1.677%
61	15.157	2218	2222	2226	rBV	1115163	1326648	26.49%	2.018%
62	15.280	2240	2243	2248	rVB6	53718	90344	1.80%	0.137%
63	15.386	2256	2261	2266	rVV	316110	438658	8.76%	0.667%
64	15.445	2267	2271	2276	rVB	436520	559118	11.17%	0.850%
65	15.509	2277	2282	2285	rBV	973034	1338497	26.73%	2.036%
66	15.545	2285	2288	2295	rVB	1250607	1567770	31.31%	2.385%
67	15.986	2357	2363	2370	rVB	839926	1283939	25.64%	1.953%
68	16.074	2375	2378	2388	rBV6	45887	133651	2.67%	0.203%
69	16.492	2443	2449	2455	rBV	498803	875617	17.49%	1.332%
70	16.980	2526	2532	2542	rVB2	200603	414172	8.27%	0.630%
71	17.092	2545	2551	2558	rVB	172877	360282	7.20%	0.548%

LSC Area Percent Report

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Integrator: RTE
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72	17.421	2601	2607	2618	rVB	146816	300231	6.00%	0.457%
73	17.798	2666	2671	2681	rVB3	90101	231870	4.63%	0.353%

Sum of corrected areas: 65741009

LSC Report - Integrated Chromatogram

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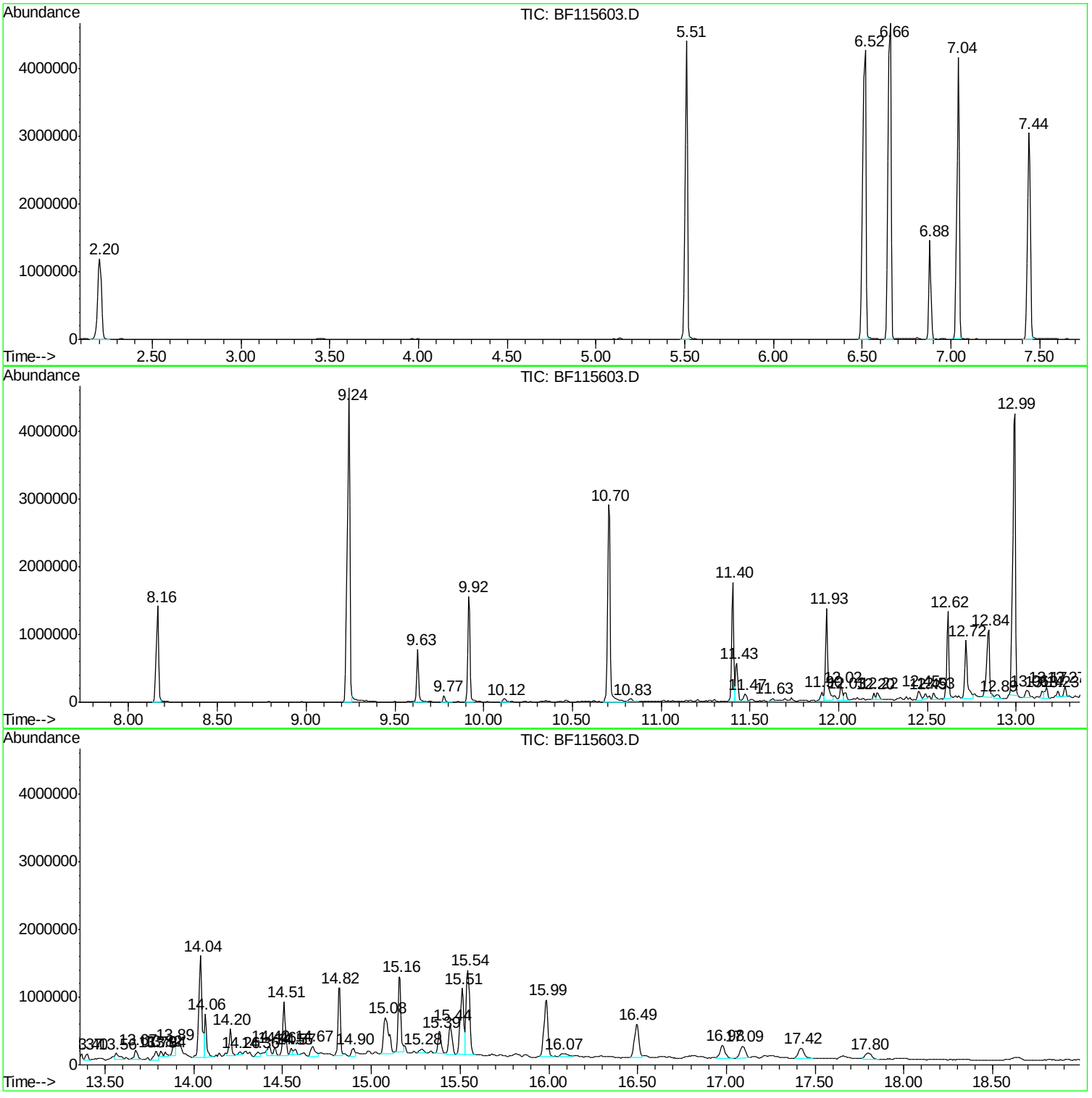
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-1873

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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\BF071619\
Data File : BF115603.D
Acq On : 16 Jul 2019 17:57
Operator : HP/JU
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Misc :
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Instrument : BNA_F
ClientSampleId : RT-1873

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

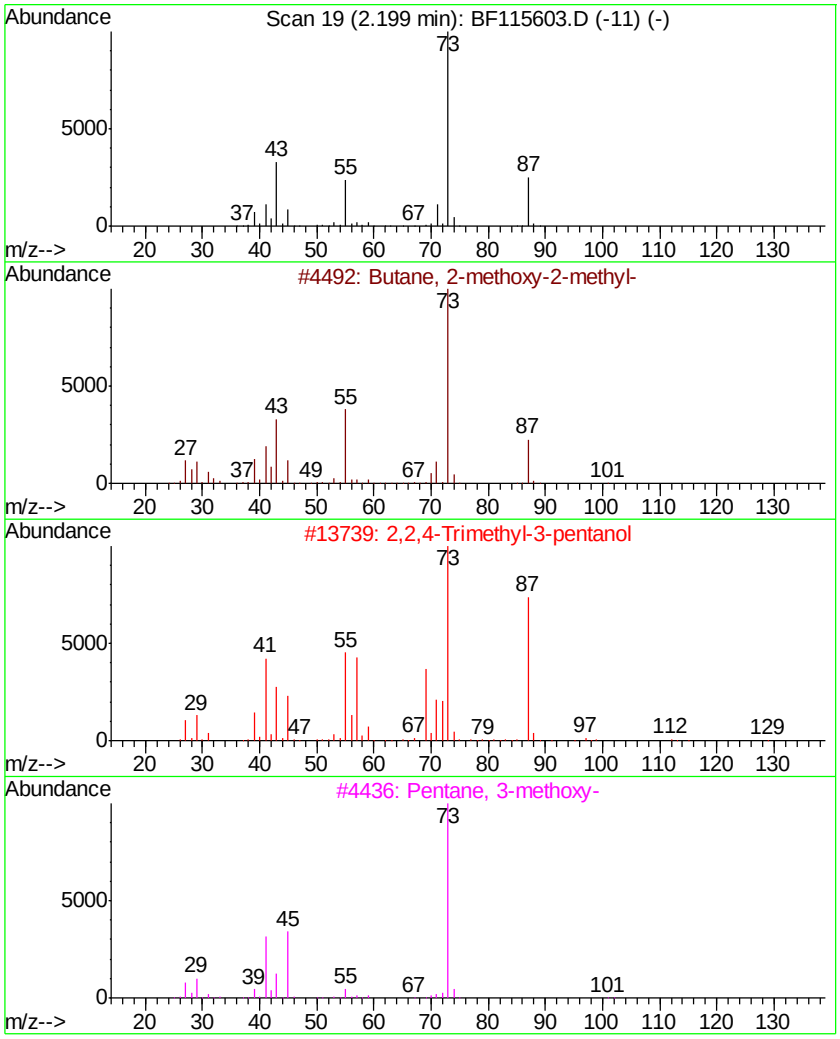
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

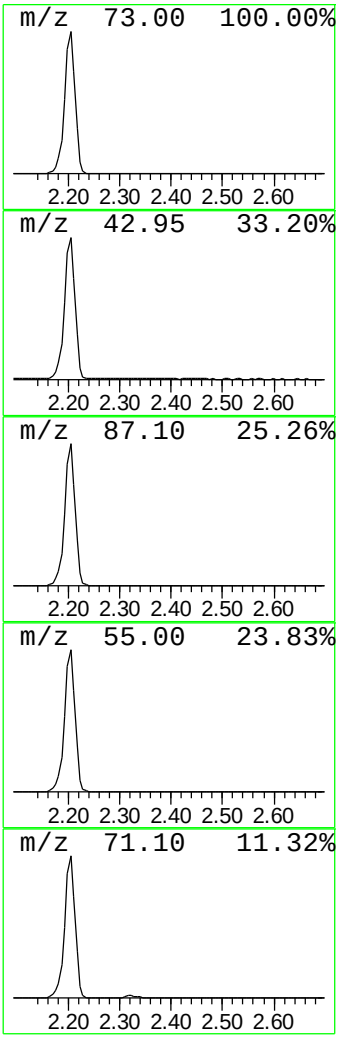
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	28.92 ng	1660620	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-1873

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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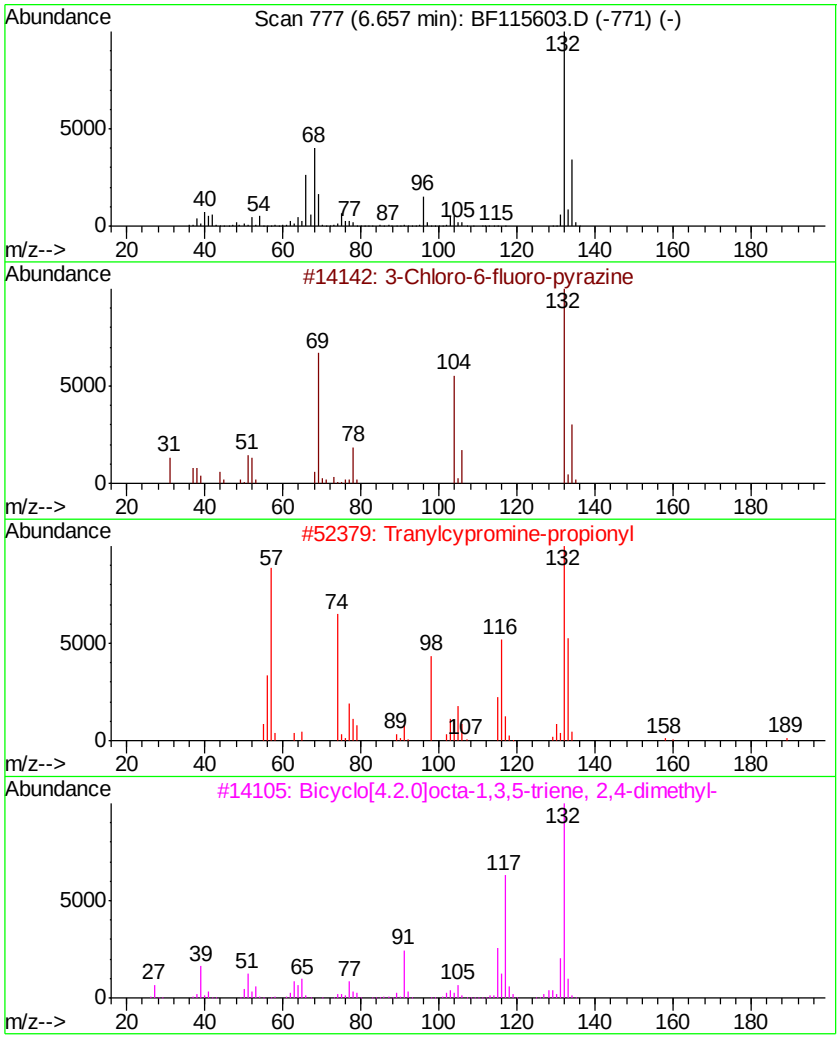
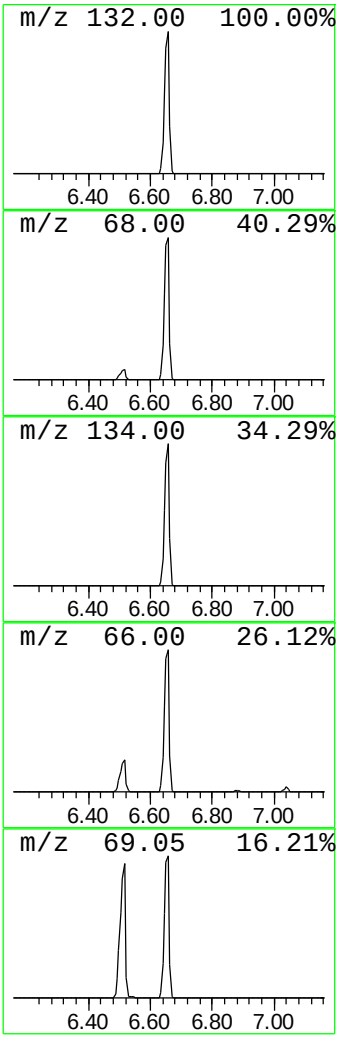
Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	87.22 ng	5007260	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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Misc :
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Instrument : BNA_F
ClientSampleId : RT-1873

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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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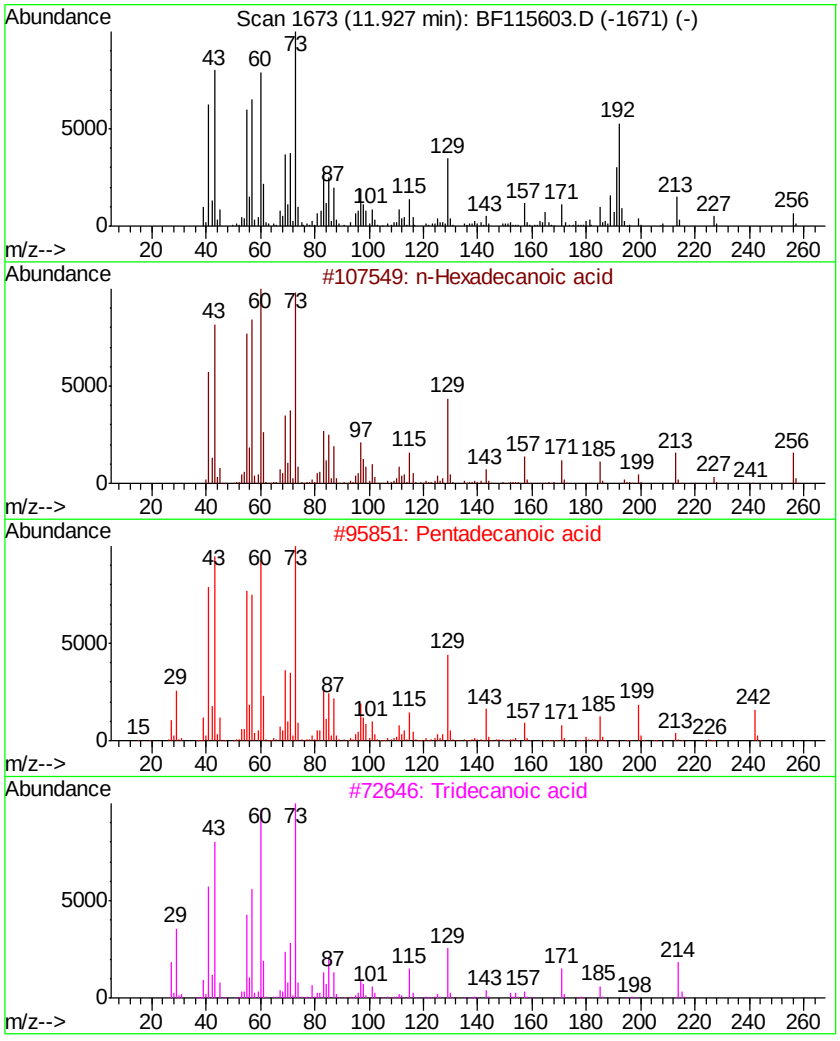
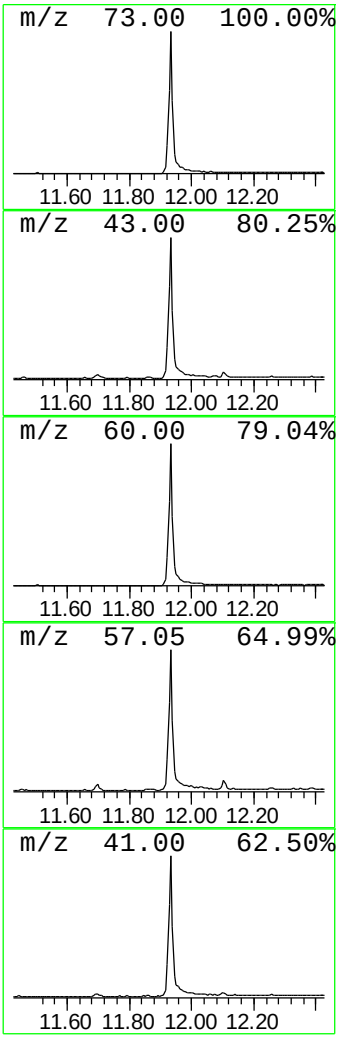
Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	16.56 ng	1306940	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	n-Decanoic acid	172	C10H20O2	000334-48-5	58
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	52





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Instrument : BNA_F
ClientSampleId : RT-1873

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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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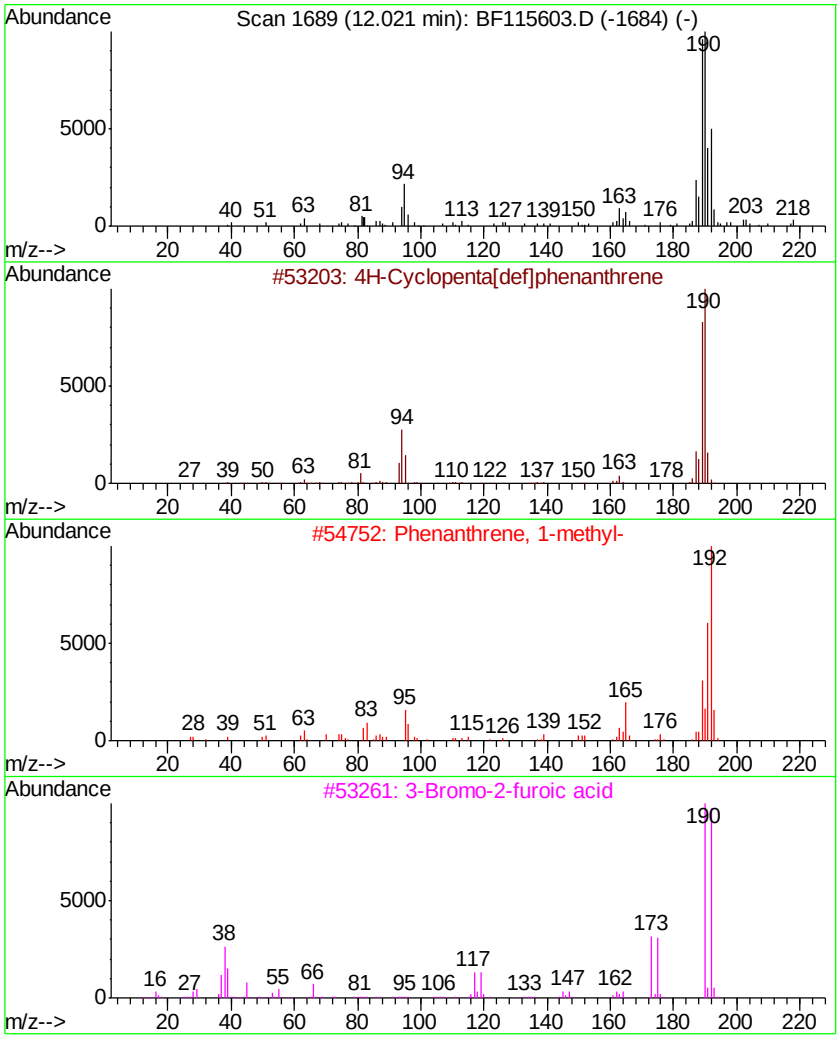
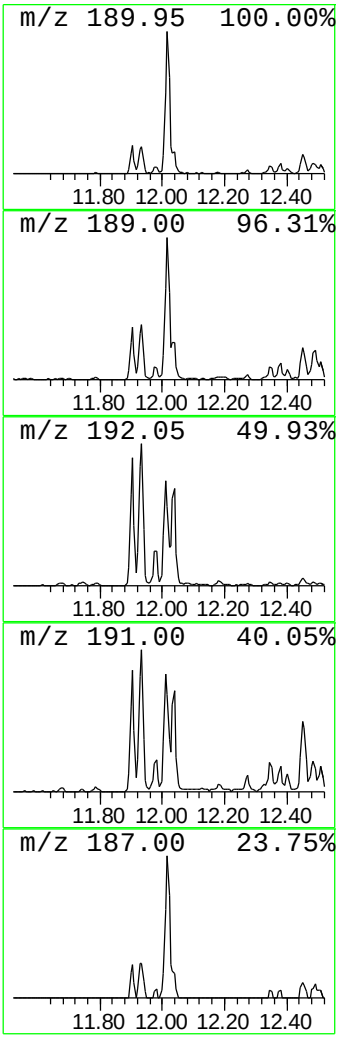
Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.06 ng	241883	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
3	3-Bromo-2-furoic acid	190	C5H3BrO3	014903-90-3	27
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	25
5	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	25





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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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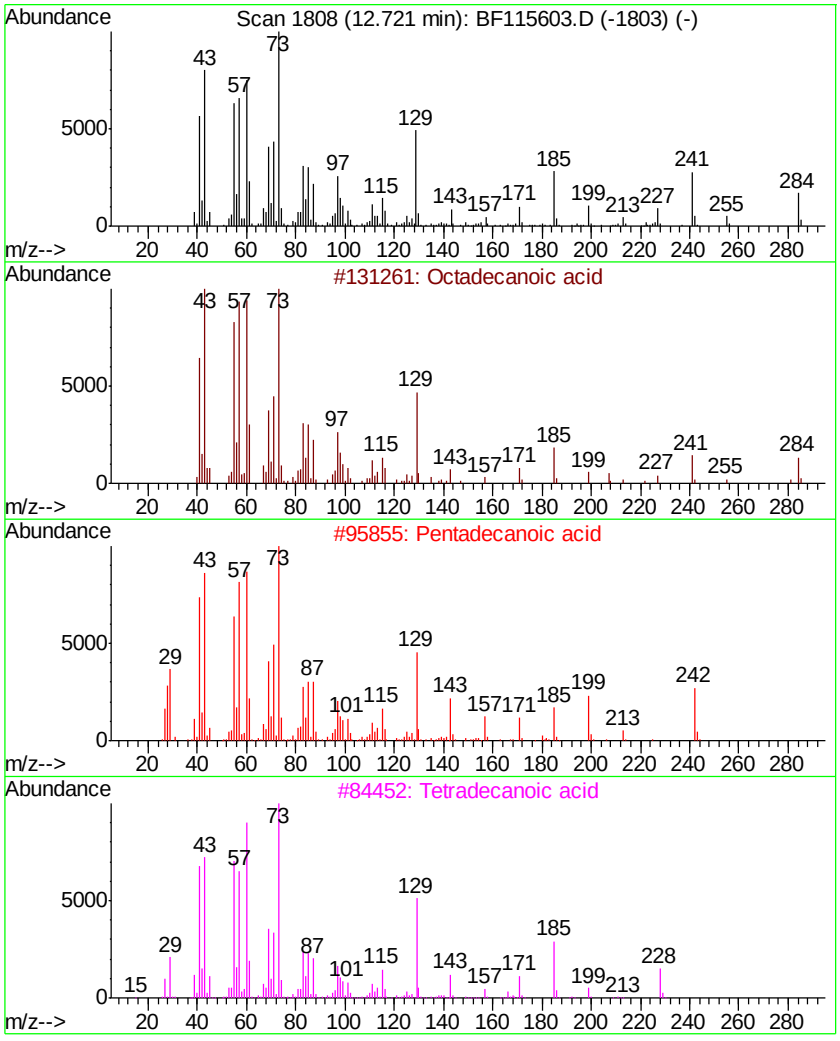
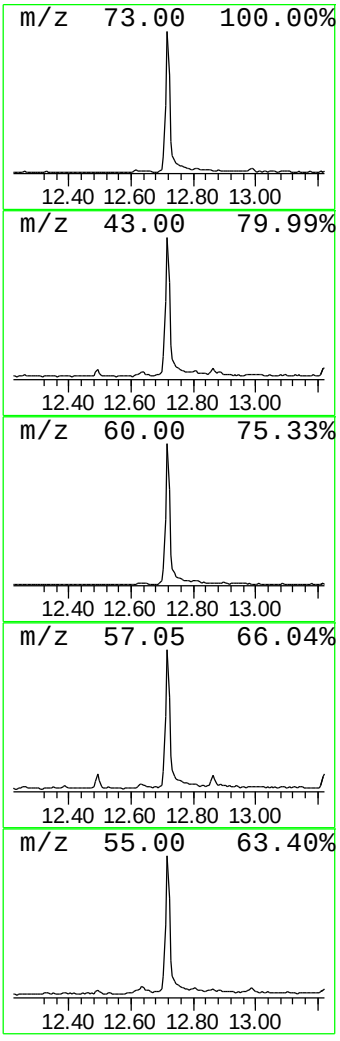
Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	12.24 ng	966157	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
5	Tridecanoic acid	214	C13H26O2	000638-53-9	76





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Instrument : BNA_F
ClientSampleId : RT-1873

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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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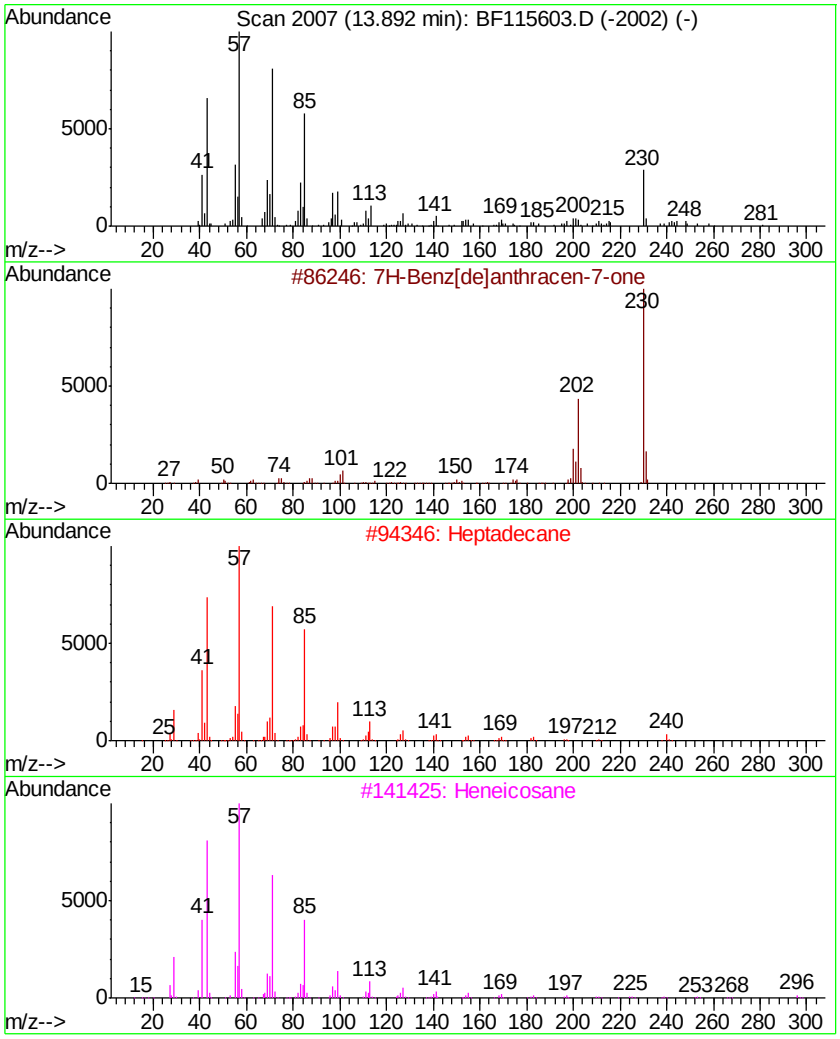
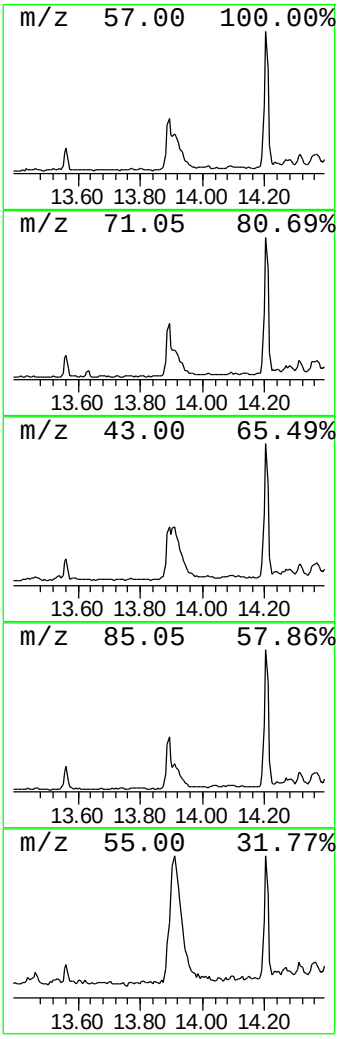
Peak Number 7 7H-Benz[de]anthracen-7-one Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	2.37 ng	238622	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	50
2	Heptadecane	240	C17H36	000629-78-7	42
3	Heneicosane	296	C21H44	000629-94-7	38
4	Octacosane	394	C28H58	000630-02-4	38
5	Hexacosane	366	C26H54	000630-01-3	38





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Data File : BF115603.D
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Sample : K3830-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-1873

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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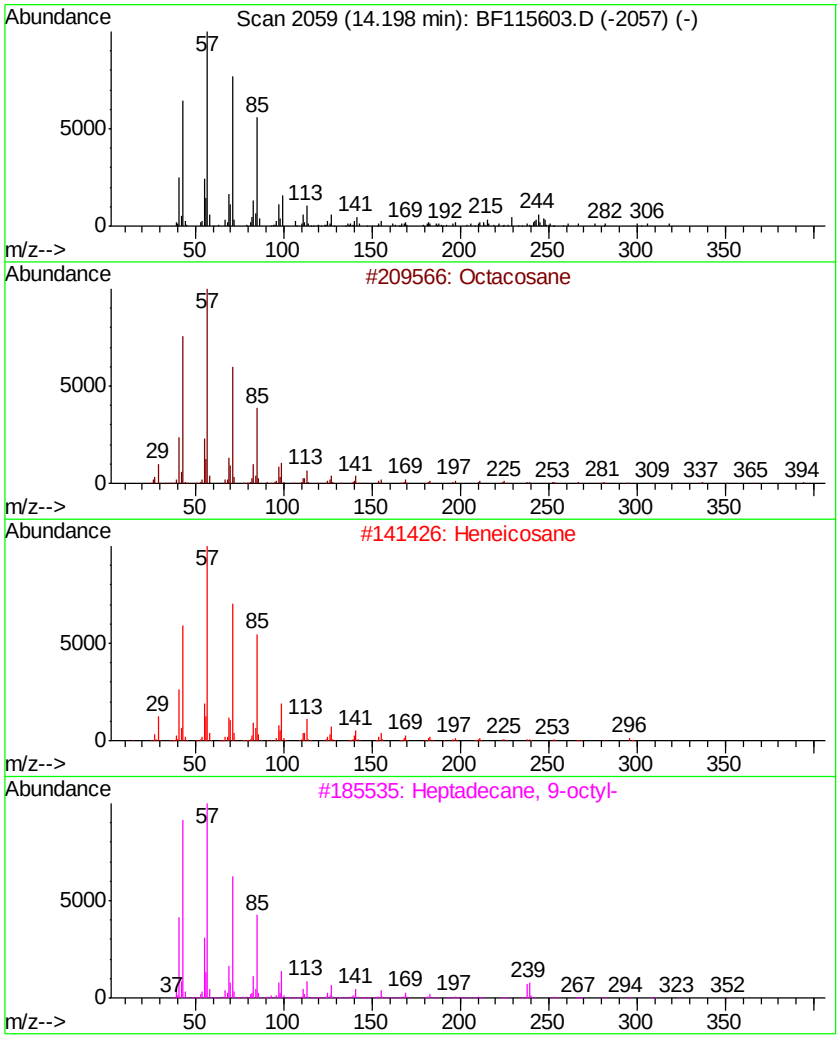
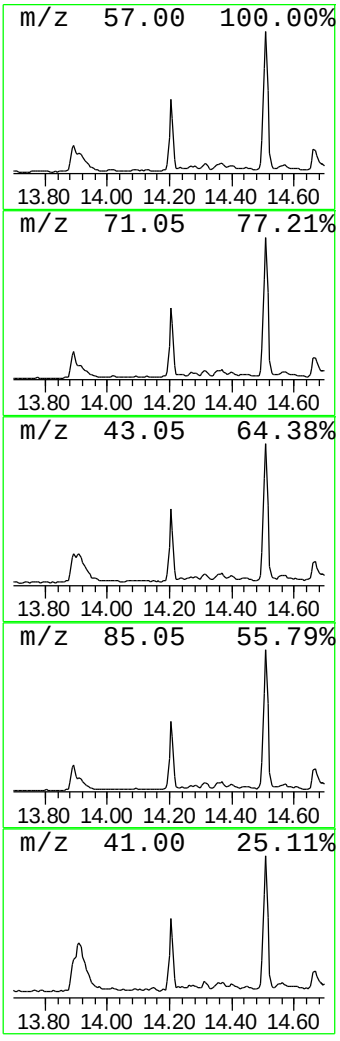
Peak Number 8 Octacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	3.55 ng	357746	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heptadecane	240	C17H36	000629-78-7	90





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Acq On : 16 Jul 2019 17:57
Operator : HP/JU
Sample : K3830-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-1873

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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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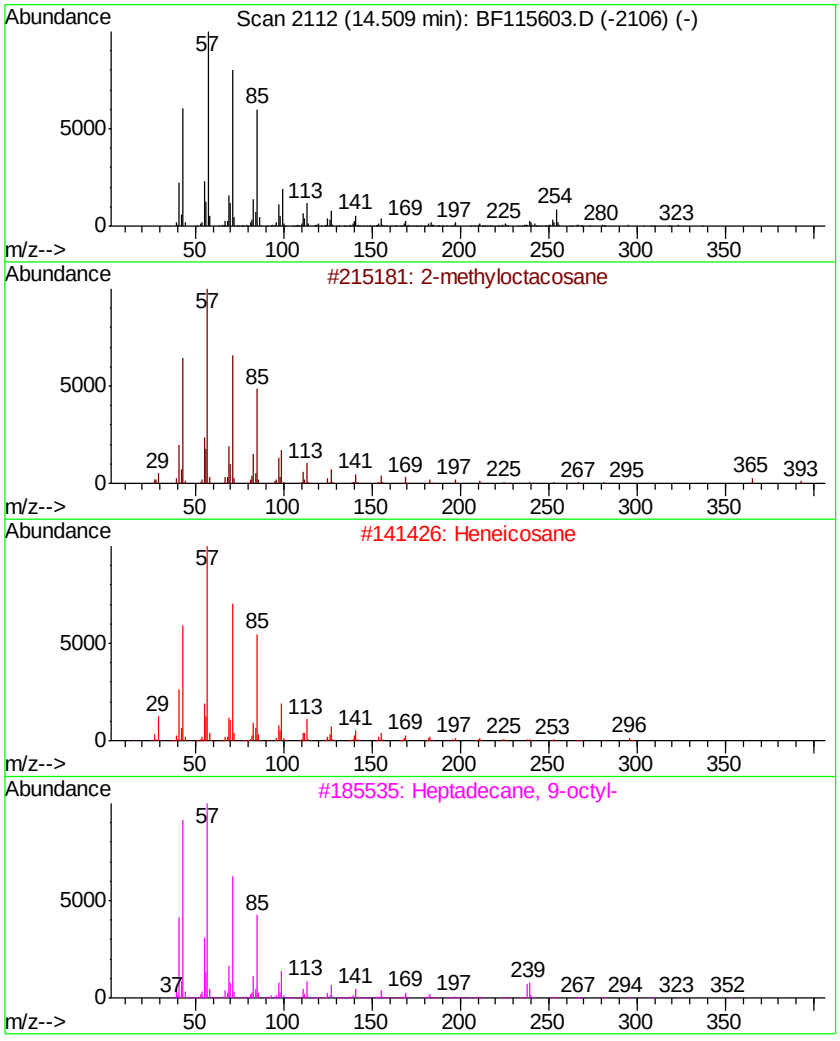
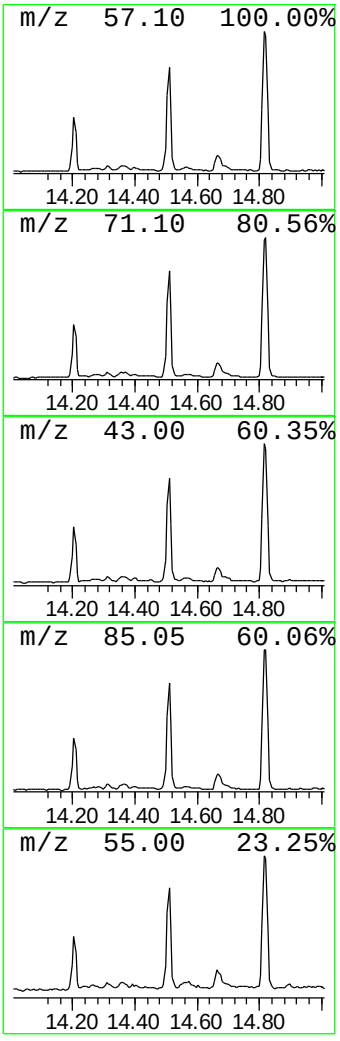
Peak Number 9 2-methyloctacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	8.29 ng	835610	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90





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

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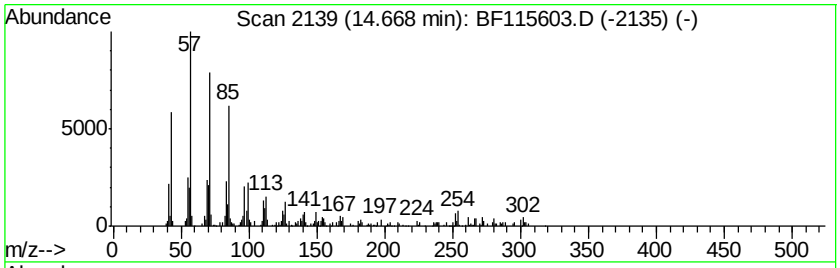
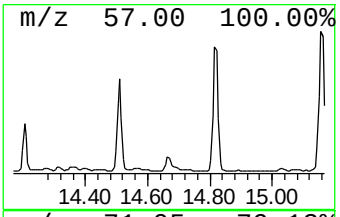
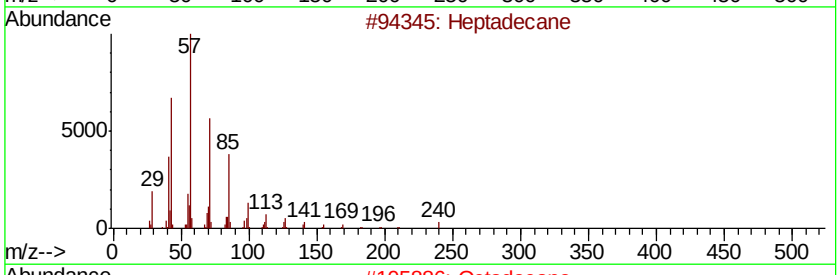
Peak Number 10 Heptadecane Concentration Rank 16

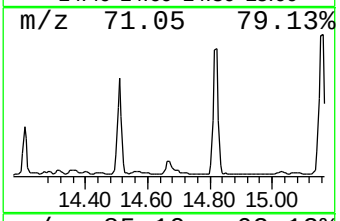
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	2.80 ng	282399	Chrysene-d12	14.04

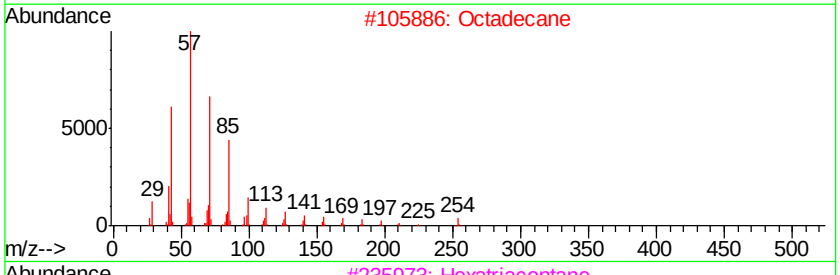
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Octadecane	254	C18H38	000593-45-3	89
3	Hexatriacontane	507	C36H74	000630-06-8	83
4	Hexacosane	366	C26H54	000630-01-3	83
5	Tetratetracontane	619	C44H90	007098-22-8	83

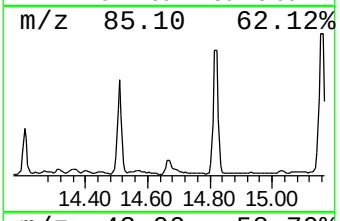


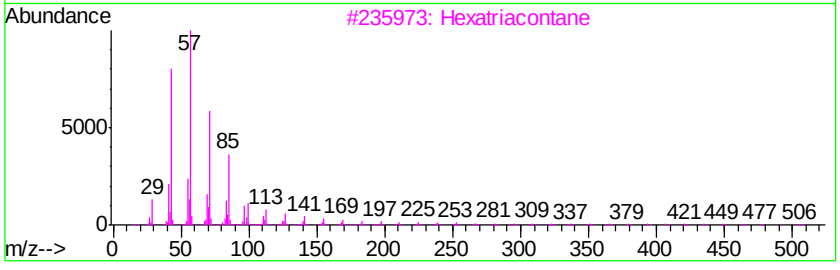


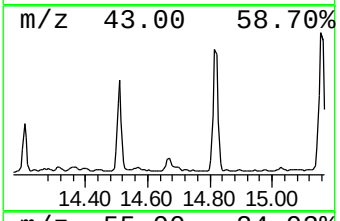


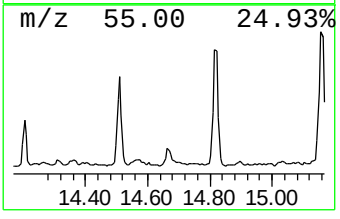












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Operator : HP/JU
Sample : K3830-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-1873

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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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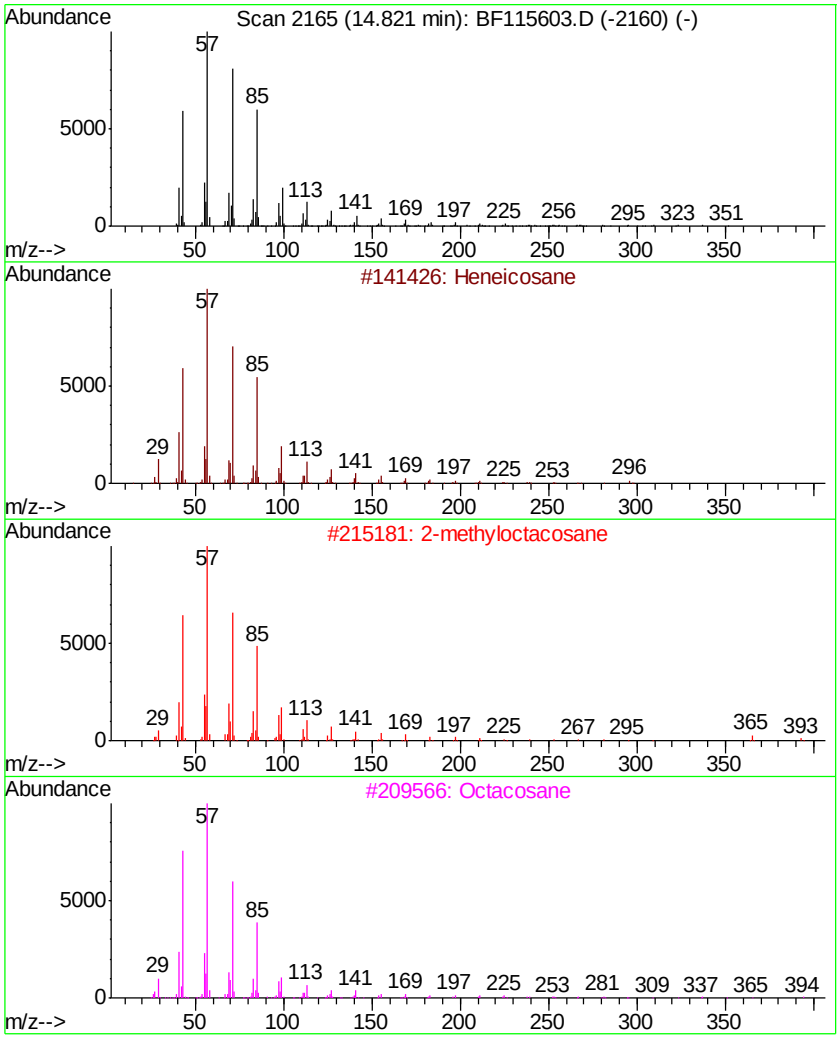
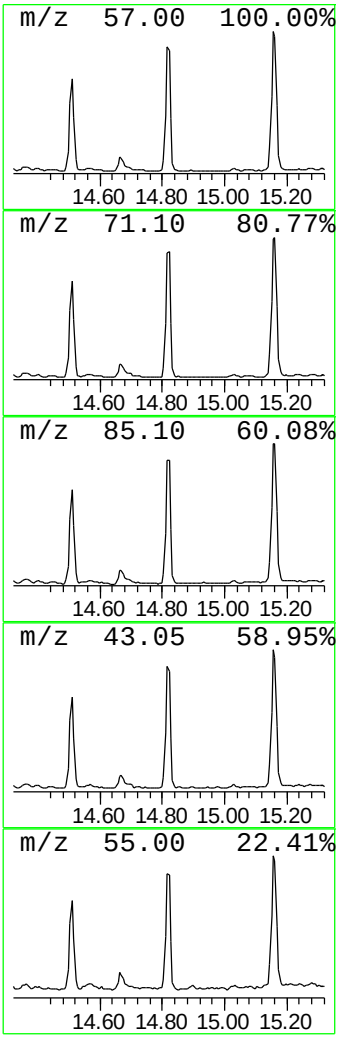
Peak Number 11 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	16.25 ng	1087280	Perylene-d12	15.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87





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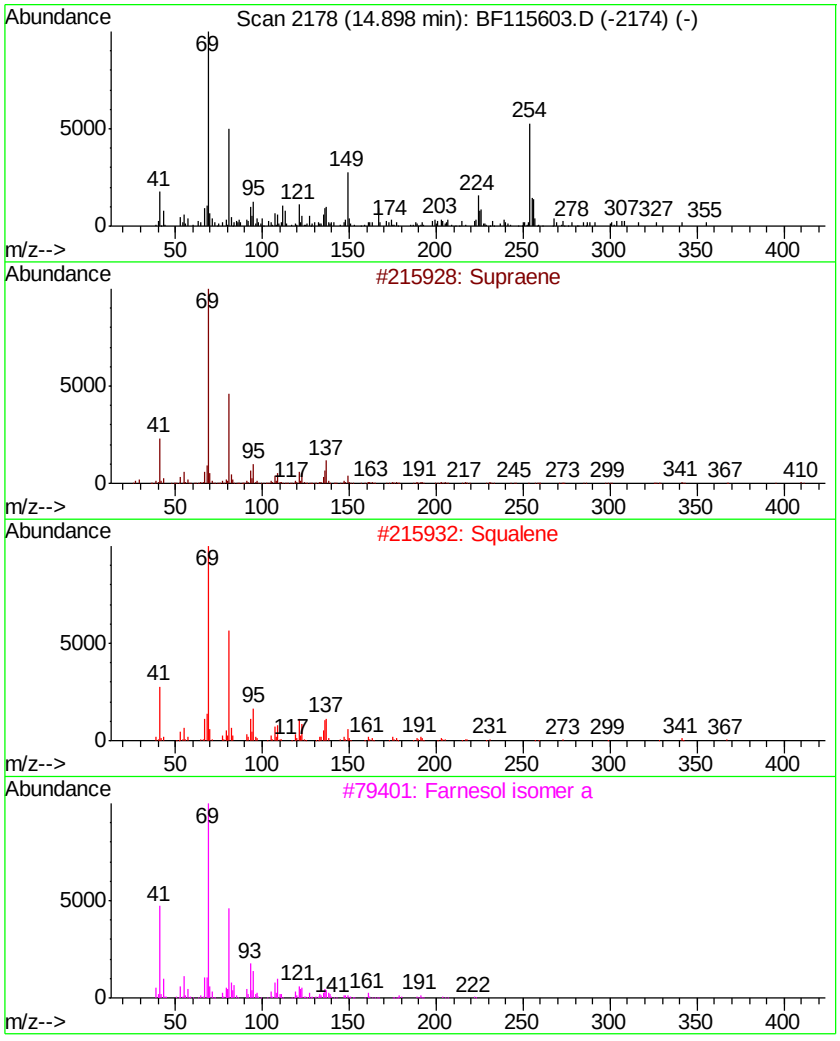
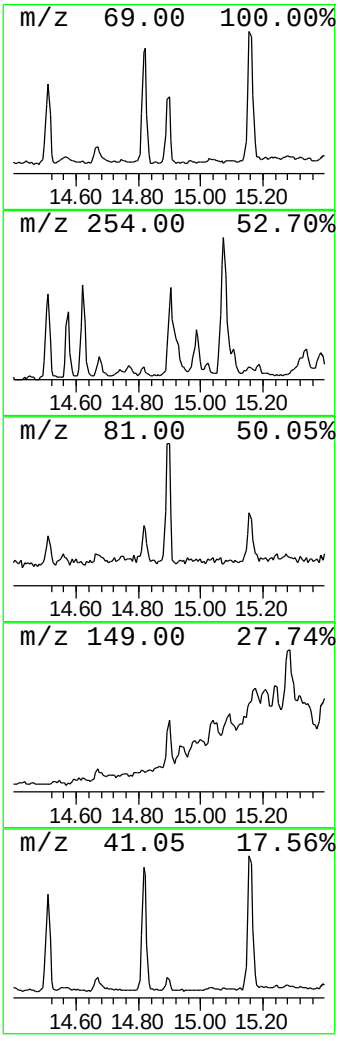
Peak Number 12 unknown14.90 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	2.07 ng	138357	Perylene-d12	15.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	45
2	Squalene	410	C30H50	000111-02-4	45
3	Farnesol isomer a	222	C15H26O	1000108-92-4	38
4	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	38
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	35





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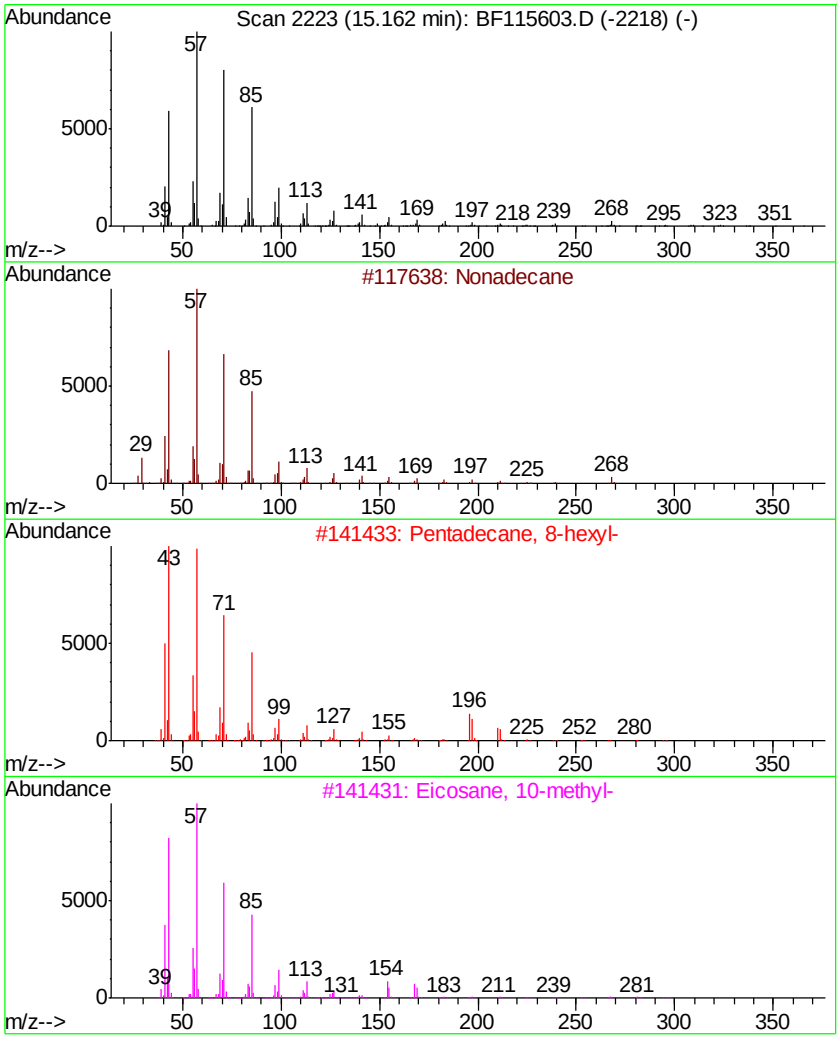
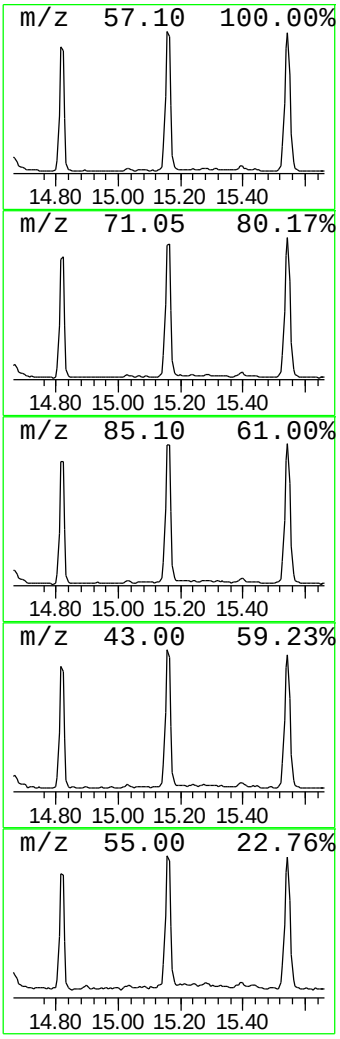
Peak Number 13 Nonadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	19.82 ng	1326650	Perylene-d12	15.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	96
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane	296	C21H44	000629-94-7	91





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TIC Integration Parameters: LSCINT.P

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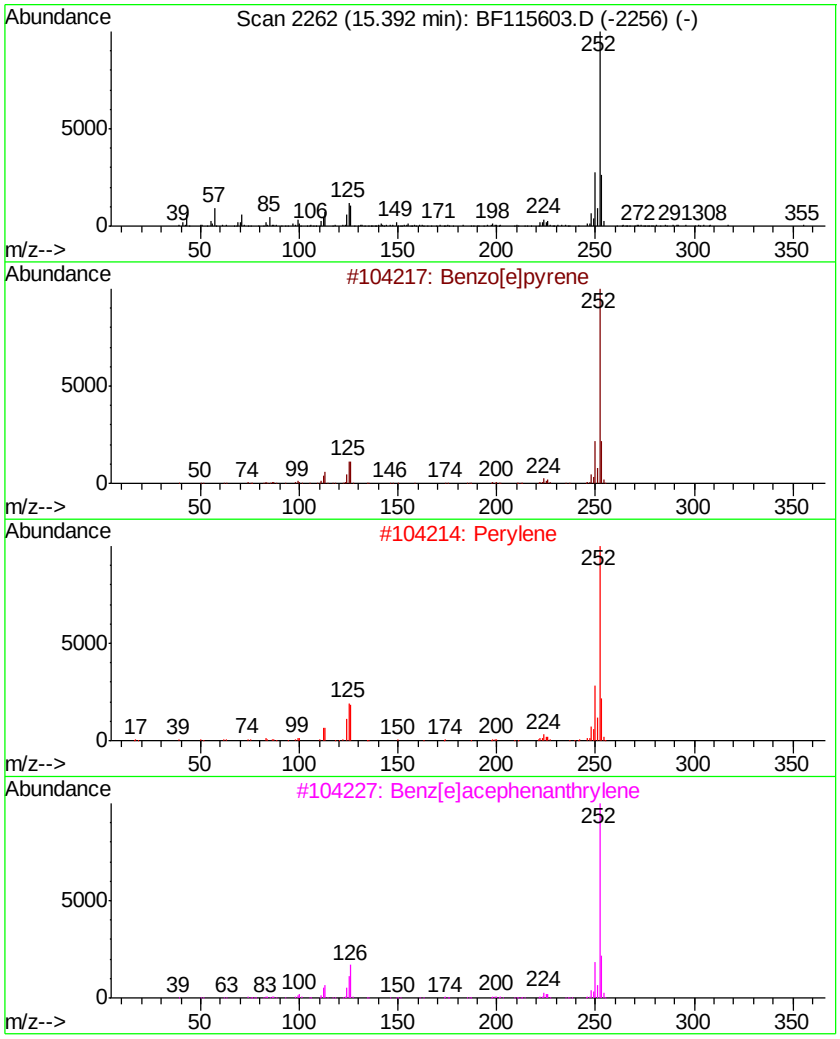
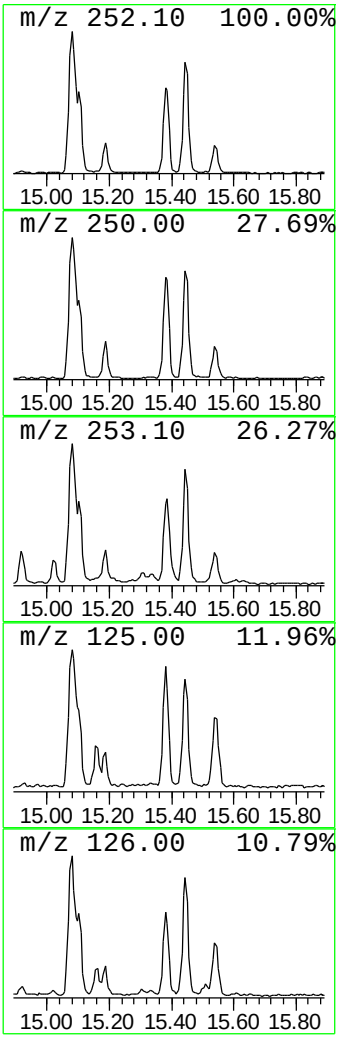
Peak Number 14 Benzo[e]pyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.39	6.55 ng	438658	Perylene-d12	15.51

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





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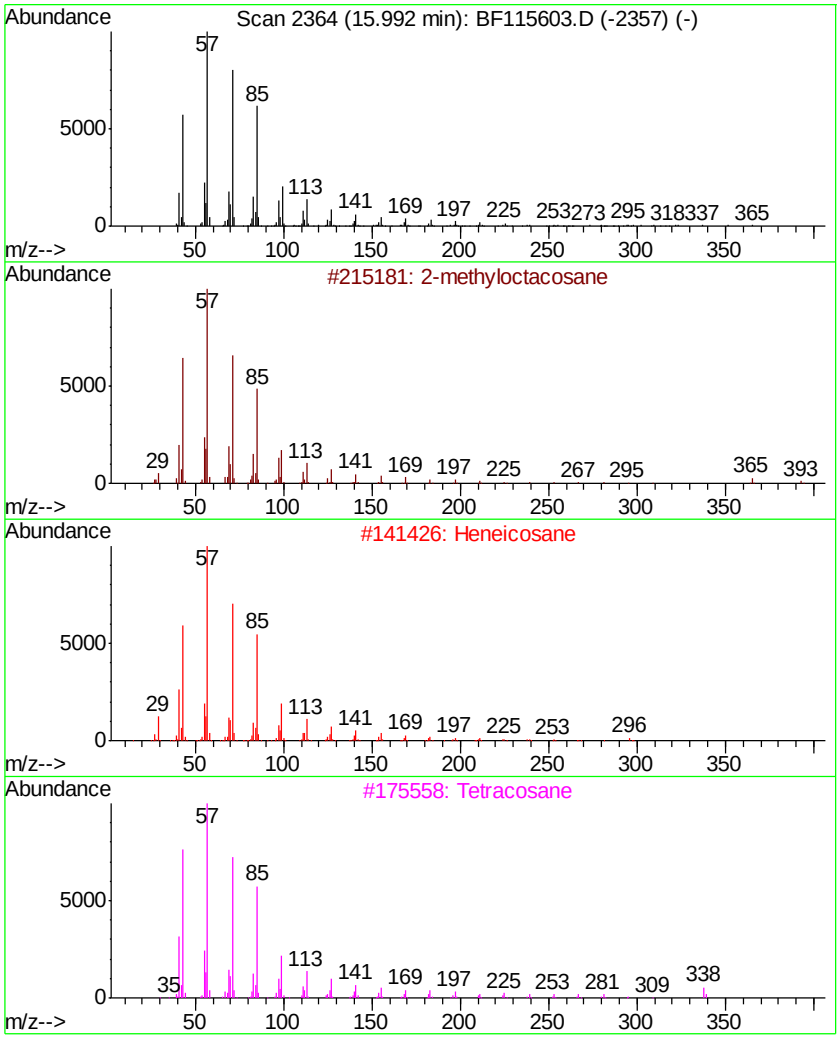
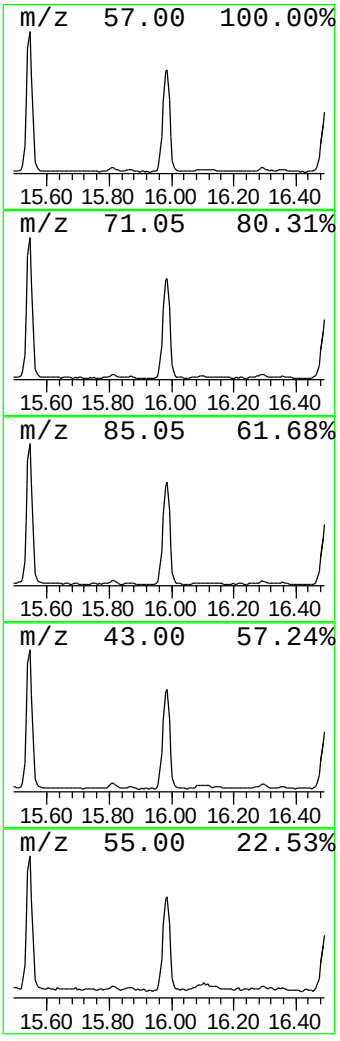
Peak Number 15 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	19.18 ng	1283940	Perylene-d12	15.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90





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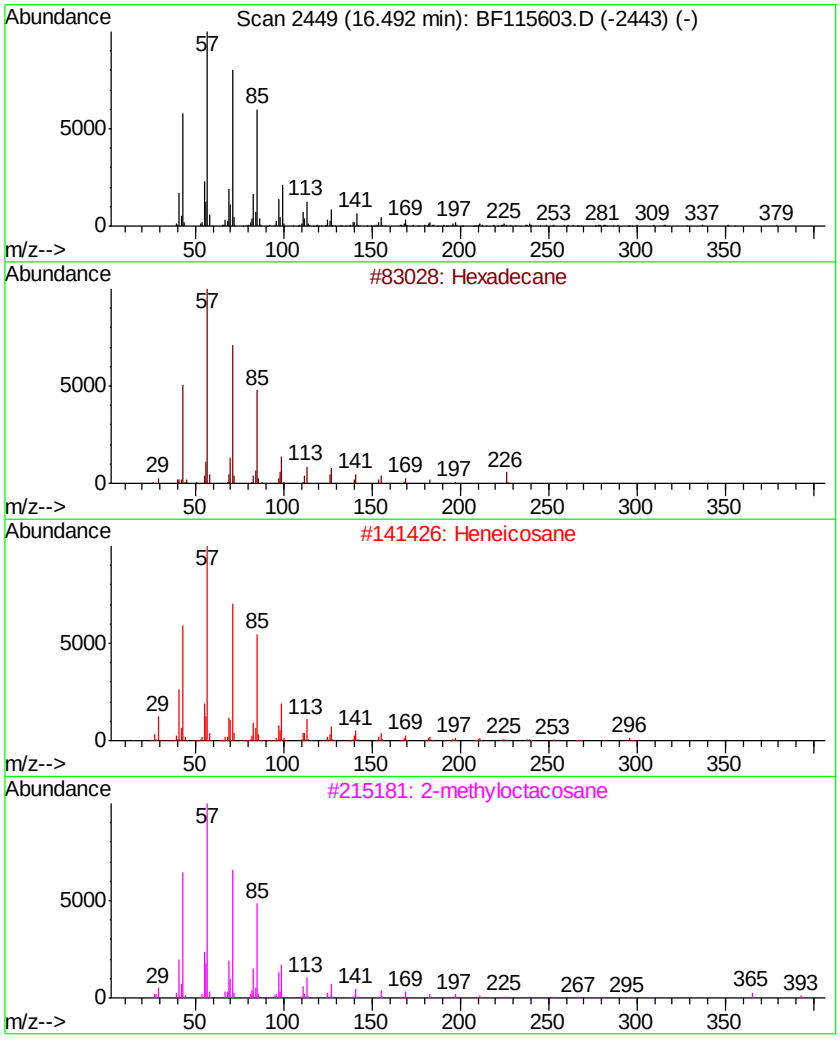
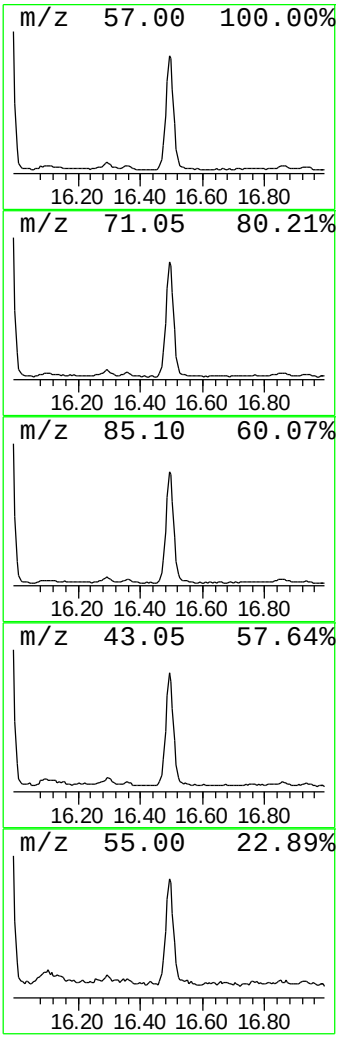
Peak Number 16 Pentacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	13.08 ng	875617	Perylene-d12	15.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Pentacosane	352	C25H52	000629-99-2	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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TIC Library : C:\DATABASE\NIST11.L
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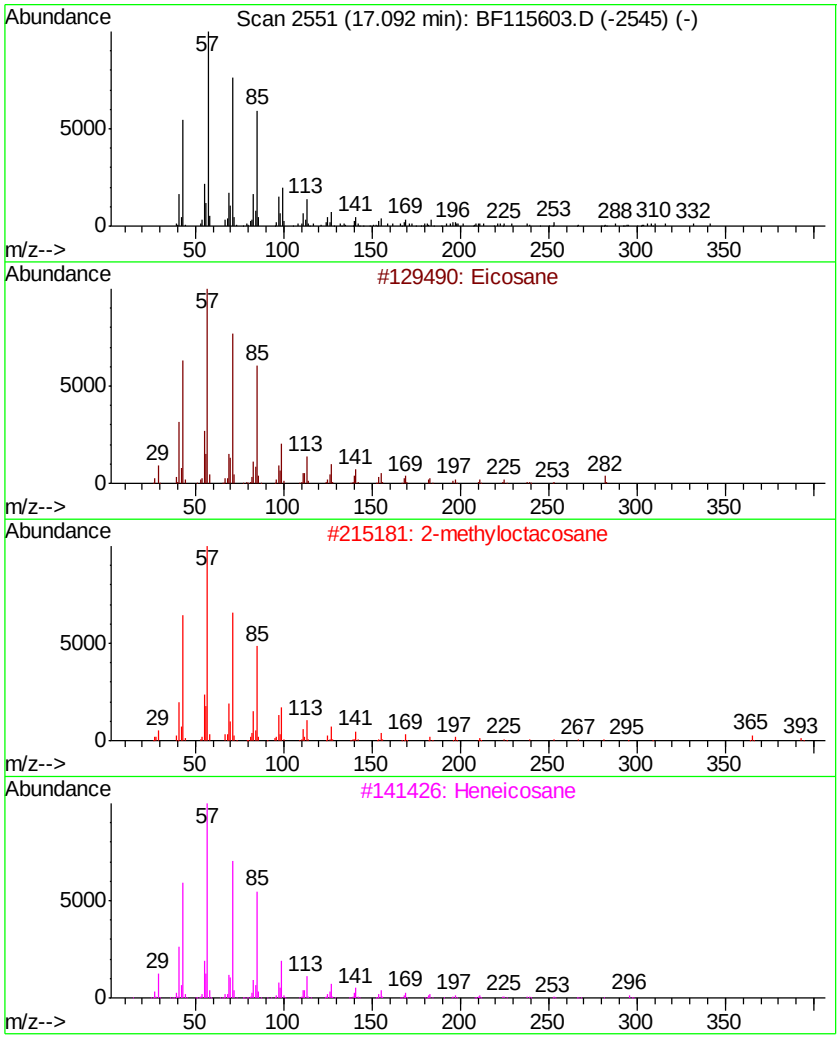
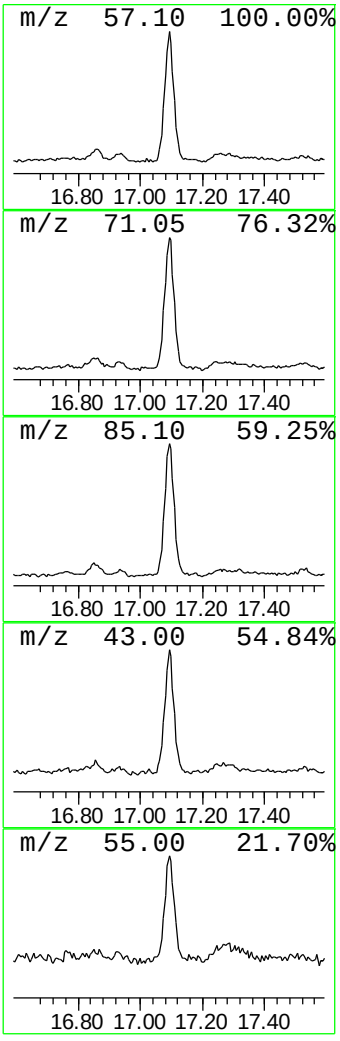
Peak Number 17 Hexacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.09	5.38 ng	360282	Perylene-d12	15.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Hexacosane	366	C26H54	000630-01-3	90





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TIC Library : C:\DATABASE\NIST11.L
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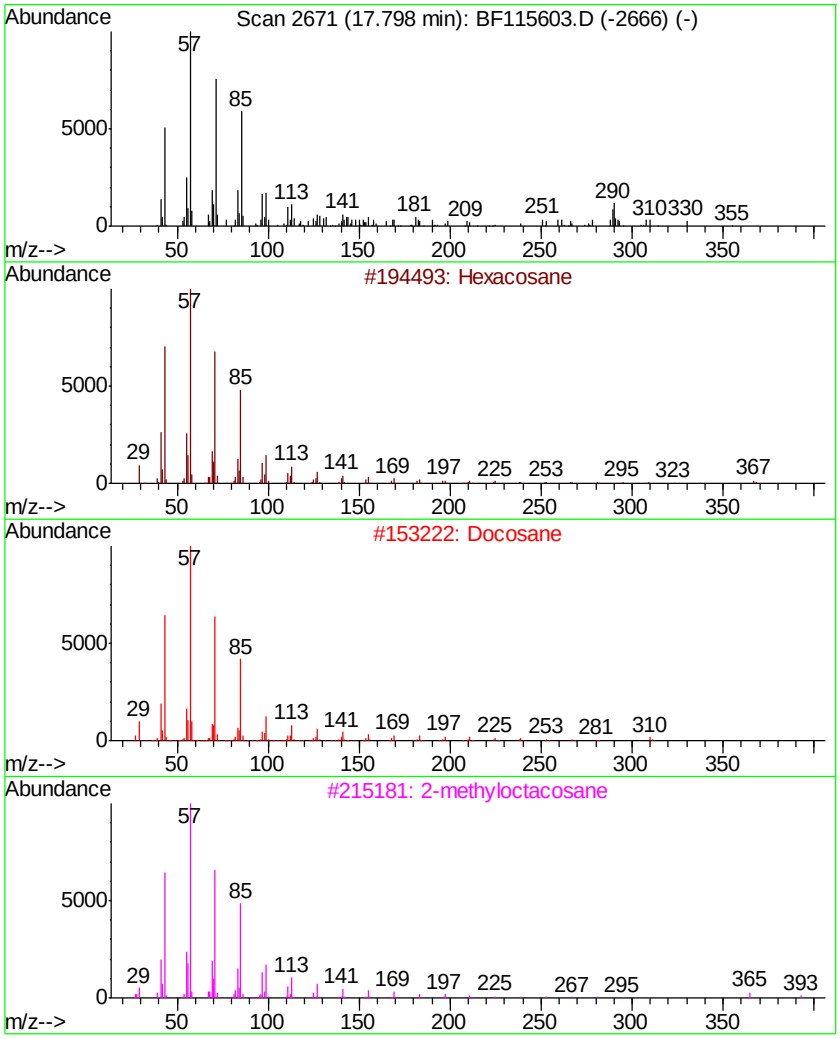
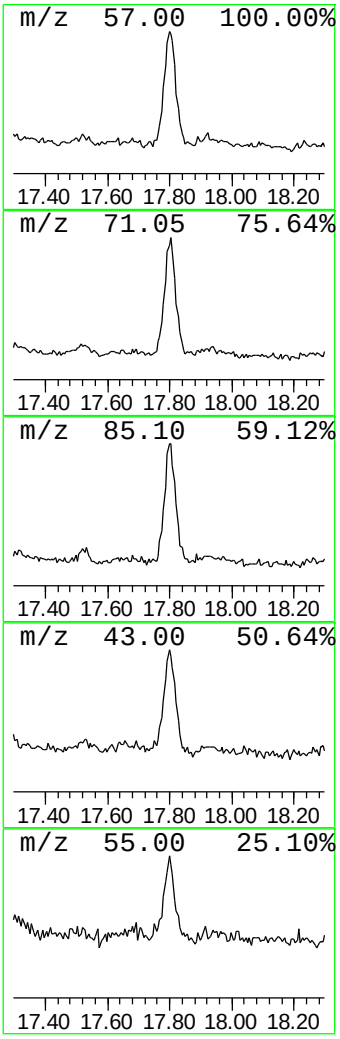
Peak Number 18 Docosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.80	3.46 ng	231870	Perylene-d12	15.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	81
2	Docosane	310	C22H46	000629-97-0	78
3	2-methyloctacosane	408	C29H60	1000376-72-8	74
4	10-Methylnonadecane	282	C20H42	056862-62-5	74
5	Tetratetracontane	619	C44H90	007098-22-8	74





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_F
ClientSampleId : RT-1873

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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...	2.20	28.9	ng	1660620	1	6.88	1148240	20.0
unknown6.66	6.66	87.2	ng	5007260	1	6.88	1148240	20.0
n-Hexadecanoic acid	11.93	16.6	ng	1306940	4	11.40	1578420	20.0
4H-Cyclopenta[def...	12.02	3.1	ng	241883	4	11.40	1578420	20.0
Octadecanoic acid	12.72	12.2	ng	966157	4	11.40	1578420	20.0
7H-Benz[de]anthra...	13.89	2.4	ng	238622	5	14.04	2015720	20.0
Octacosane	14.20	3.5	ng	357746	5	14.04	2015720	20.0
2-methyloctacosane	14.51	8.3	ng	835610	5	14.04	2015720	20.0
Heptadecane	14.67	2.8	ng	282399	5	14.04	2015720	20.0
Heneicosane	14.82	16.3	ng	1087280	6	15.51	1338500	20.0
unknown14.90	14.90	2.1	ng	138357	6	15.51	1338500	20.0
Nonadecane	15.16	19.8	ng	1326650	6	15.51	1338500	20.0
Benzo[e]pyrene	15.39	6.5	ng	438658	6	15.51	1338500	20.0
Tetracosane	15.99	19.2	ng	1283940	6	15.51	1338500	20.0
Pentacosane	16.49	13.1	ng	875617	6	15.51	1338500	20.0
Hexacosane	17.09	5.4	ng	360282	6	15.51	1338500	20.0
Docosane	17.80	3.5	ng	231870	6	15.51	1338500	20.0