LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110479.D
Acq On : 5 Nov 2018 21:39
Operator : JU/SJ
Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

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-BF102318.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	2.310	31	38	51	rVB	350416	462960	22.03%	2.157%
2	5.198	524	529	539	rBV	63830	88171	4.20%	0.411%
3	5.581	590	594	597	rBV	1997412	1796794	85.50%	8.373%
4	6.581	759	764	784	rVV	1889555	2101576	100.00%	9.793%
5	6.728	784	789	792	rVV	2020669	1998915	95.12%	9.314%
6	6.775	795	797	804	rVB2	20075	21133	1.01%	0.098%
7	6.951	824	827	833	rBV	712918	660165	31.41%	3.076%
8	7.110	850	854	866	rVB	1590013	1383662	65.84%	6.447%
9	7.516	919	923	931	rBV	1133580	1201951	57.19%	5.601%
10	8.239	1041	1046	1057	rBV	783671	846334	40.27%	3.944%
11	8.639	1111	1114	1116	rBV	33247	24017	1.14%	0.112%
12	8.957	1163	1168	1174	rVB	18583	22932	1.09%	0.107%
13	9.239	1210	1216	1219	rBV	22234	24763	1.18%	0.115%
14	9.310	1224	1228	1237	rVV	1714584	1502600	71.50%	7.002%
15	9.375	1237	1239	1243	rVB	30632	27997	1.33%	0.130%
16	9.651	1283	1286	1289	rBV	26953	26611	1.27%	0.124%
17	9.698	1289	1294	1302	rVB	287368	314720	14.98%	1.466%
18	9.857	1317	1321	1326	rBV	58028	56748	2.70%	0.264%
19	9.904	1326	1329	1333	rVB	36819	32085	1.53%	0.150%
20	9.998	1341	1345	1349	rBV	832855	765406	36.42%	3.567%
21	10.204	1375	1380	1382	rBV2	22703	32524	1.55%	0.152%
22	10.310	1395	1398	1401	rBV2	21939	24400	1.16%	0.114%
23	10.404	1408	1414	1418	rBV2	47562	50613	2.41%	0.236%
24	10.545	1434	1438	1443	rVB3	27637	37063	1.76%	0.173%
25	10.786	1475	1479	1490	rBV	890798	875854	41.68%	4.081%
26	10.886	1492	1496	1505	rVB5	51281	90279	4.30%	0.421%
27	11.051	1522	1524	1528	rBV	17339	21502	1.02%	0.100%
28	11.222	1547	1553	1555	rBV2	15720	23596	1.12%	0.110%
29	11.327	1568	1571	1574	rBV2	39113	35247	1.68%	0.164%
30	11.486	1595	1598	1601	rBV	652931	647868	30.83%	3.019%
31	11.510	1601	1602	1607	rVV	209893	163417	7.78%	0.761%
32	11.569	1609	1612	1616	rVV	42144	44934	2.14%	0.209%
33	11.727	1631	1639	1641	rBV3	24308	37269	1.77%	0.174%
34	11.751	1641	1643	1646	rVB	36194	29409	1.40%	0.137%

LSC Area Percent Report

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Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.992	1680	1684	1686	rBV	103283	103508	4.93%	0.482%
36	12.016	1686	1688	1692	rVB	61823	64357	3.06%	0.300%
37	12.104	1699	1703	1705	rBV2	66579	74494	3.54%	0.347%
38	12.127	1705	1707	1710	rVB	34568	26869	1.28%	0.125%
39	12.163	1710	1713	1717	rBV2	26598	28843	1.37%	0.134%
40	12.280	1731	1733	1737	rBV	33269	34673	1.65%	0.162%
41	12.316	1737	1739	1744	rVB	37599	39273	1.87%	0.183%
42	12.539	1774	1777	1780	rBV2	45581	60884	2.90%	0.284%
43	12.633	1789	1793	1796	rBV2	26948	36235	1.72%	0.169%
44	12.704	1801	1805	1809	rBV	551169	498931	23.74%	2.325%
45	12.804	1819	1822	1825	rBV	27196	24556	1.17%	0.114%
46	12.916	1838	1841	1842	rBV	90630	84204	4.01%	0.392%
47	12.939	1842	1845	1850	rVB	351131	345581	16.44%	1.610%
48	12.986	1850	1853	1859	rVB4	34653	52518	2.50%	0.245%
49	13.068	1859	1867	1870	rBV	981899	884465	42.09%	4.121%
50	13.145	1876	1880	1886	rBV3	38054	70207	3.34%	0.327%
51	13.239	1892	1896	1897	rBV3	35861	41993	2.00%	0.196%
52	13.263	1897	1900	1905	rVB2	90697	106484	5.07%	0.496%
53	13.327	1908	1911	1914	rBV	62223	59680	2.84%	0.278%
54	13.368	1914	1918	1920	rVB2	38477	47360	2.25%	0.221%
55	13.463	1931	1934	1937	rBV	27902	35449	1.69%	0.165%
56	13.498	1937	1940	1942	rVB3	33555	35598	1.69%	0.166%
57	13.616	1957	1960	1962	rBV3	23801	21675	1.03%	0.101%
58	13.774	1984	1987	1991	rVB	59969	54276	2.58%	0.253%
59	13.886	2002	2006	2008	rBV2	56473	60297	2.87%	0.281%
60	13.910	2008	2010	2013	rVV	55558	56368	2.68%	0.263%
61	13.945	2013	2016	2020	rVV2	110587	161739	7.70%	0.754%
62	13.980	2020	2022	2029	rVB2	68107	86847	4.13%	0.405%
63	14.133	2041	2048	2051	rBV2	668105	854839	40.68%	3.983%
64	14.163	2051	2053	2059	rVB	222115	203591	9.69%	0.949%
65	14.263	2068	2070	2072	rVV2	34394	28110	1.34%	0.131%
66	14.286	2072	2074	2080	rVB5	23893	36032	1.71%	0.168%
67	14.392	2090	2092	2099	rBV7	15339	25236	1.20%	0.118%
68	14.521	2109	2114	2117	rBV2	50930	63384	3.02%	0.295%
69	14.563	2117	2121	2124	rBV3	43678	58274	2.77%	0.272%
70	14.880	2172	2175	2179	rVB	60542	62637	2.98%	0.292%
71	14.957	2186	2188	2193	rVB	26018	30034	1.43%	0.140%

LSC Area Percent Report

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Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

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
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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.039	2199	2202	2206	rBV3	25208	32584	1.55%	0.152%
73	15.204	2226	2230	2233	rBV	179019	274263	13.05%	1.278%
74	15.233	2233	2235	2240	rVB	137897	143259	6.82%	0.668%
75	15.321	2247	2250	2254	rBV	39324	45679	2.17%	0.213%
76	15.527	2281	2285	2292	rVB	83845	114739	5.46%	0.535%
77	15.592	2292	2296	2299	rBV	101224	128826	6.13%	0.600%
78	15.627	2299	2302	2304	rVV	38079	43916	2.09%	0.205%
79	15.662	2304	2308	2312	rVB	253236	320843	15.27%	1.495%
80	16.080	2376	2379	2385	rVB	48289	70737	3.37%	0.330%
81	16.615	2466	2470	2478	rVB2	37031	60469	2.88%	0.282%
82	17.233	2568	2575	2582	rBV4	55654	133765	6.36%	0.623%
83	17.703	2650	2655	2662	rVB2	23919	58547	2.79%	0.273%

Sum of corrected areas: 21460643

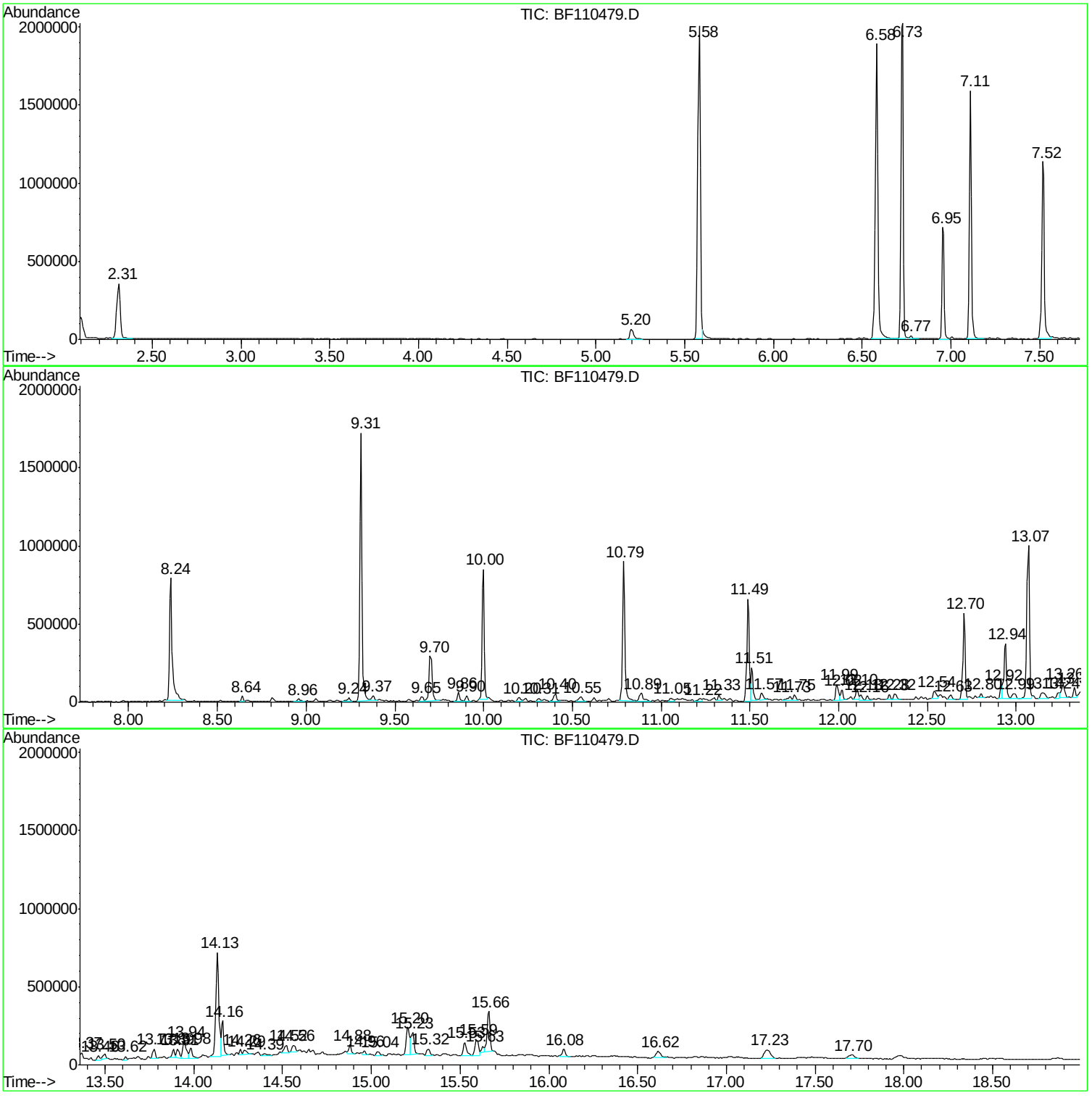
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110479.D
Acq On : 5 Nov 2018 21:39
Operator : JU/SJ
Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110479.D
Acq On : 5 Nov 2018 21:39
Operator : JU/SJ
Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

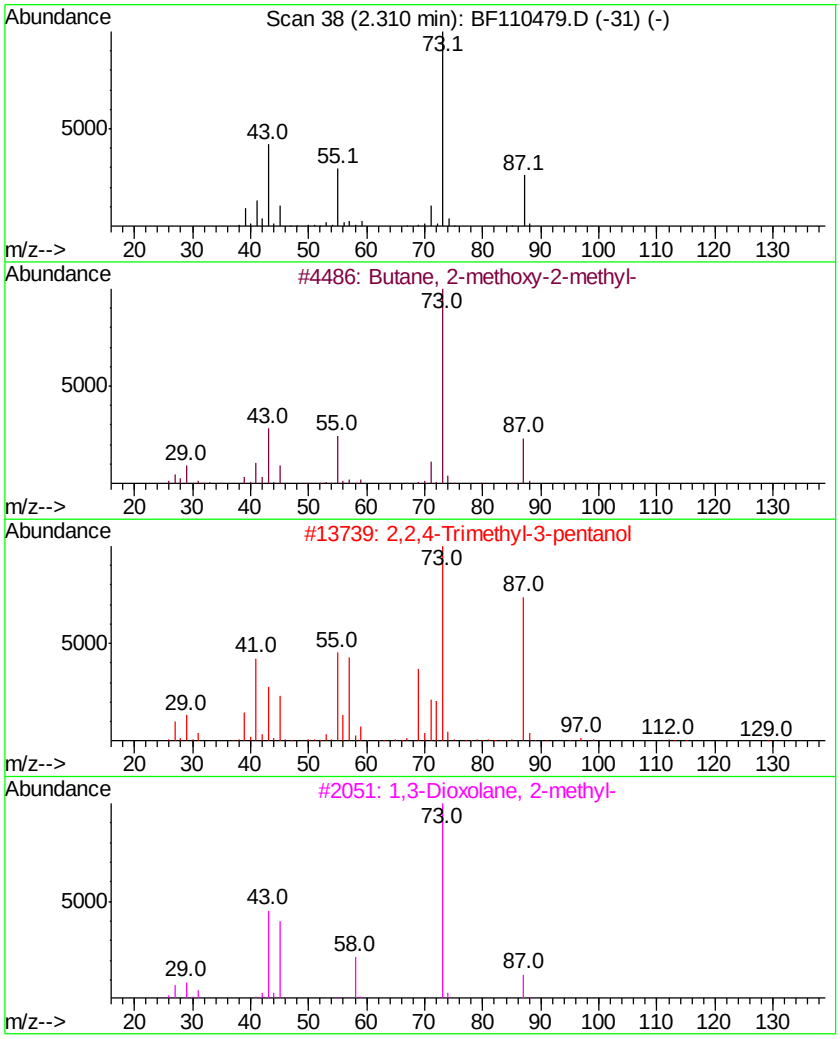
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

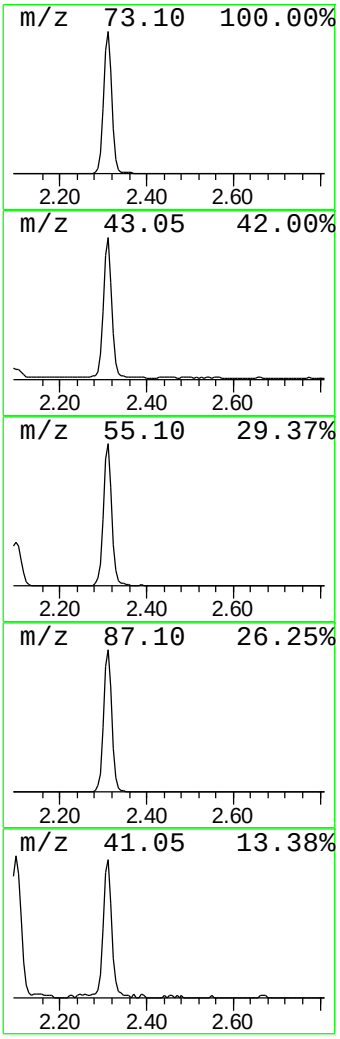
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.31	14.03 ng	462960	1,4-Dichlorobenzene-d4	6.96

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	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	38
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

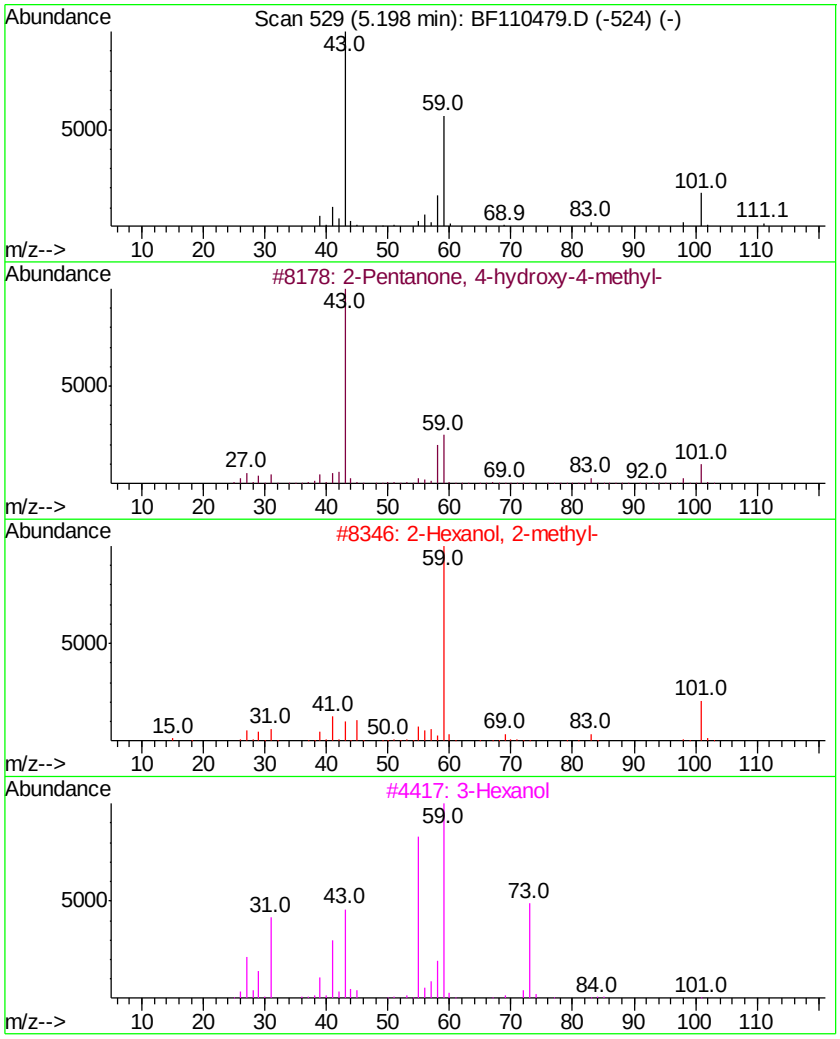
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

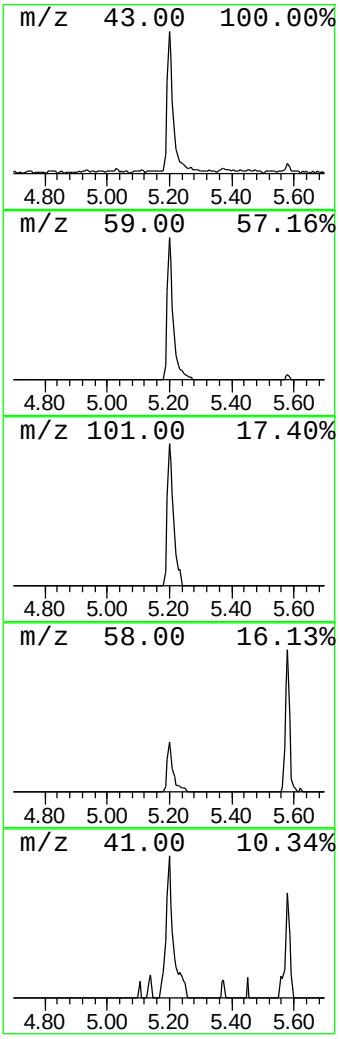
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	2.67 ng	88171	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	3-Hexanol	102	C6H14O	000623-37-0	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23





Library Search Compound Report

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
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TIC Library : C:\DATABASE\NIST11.L
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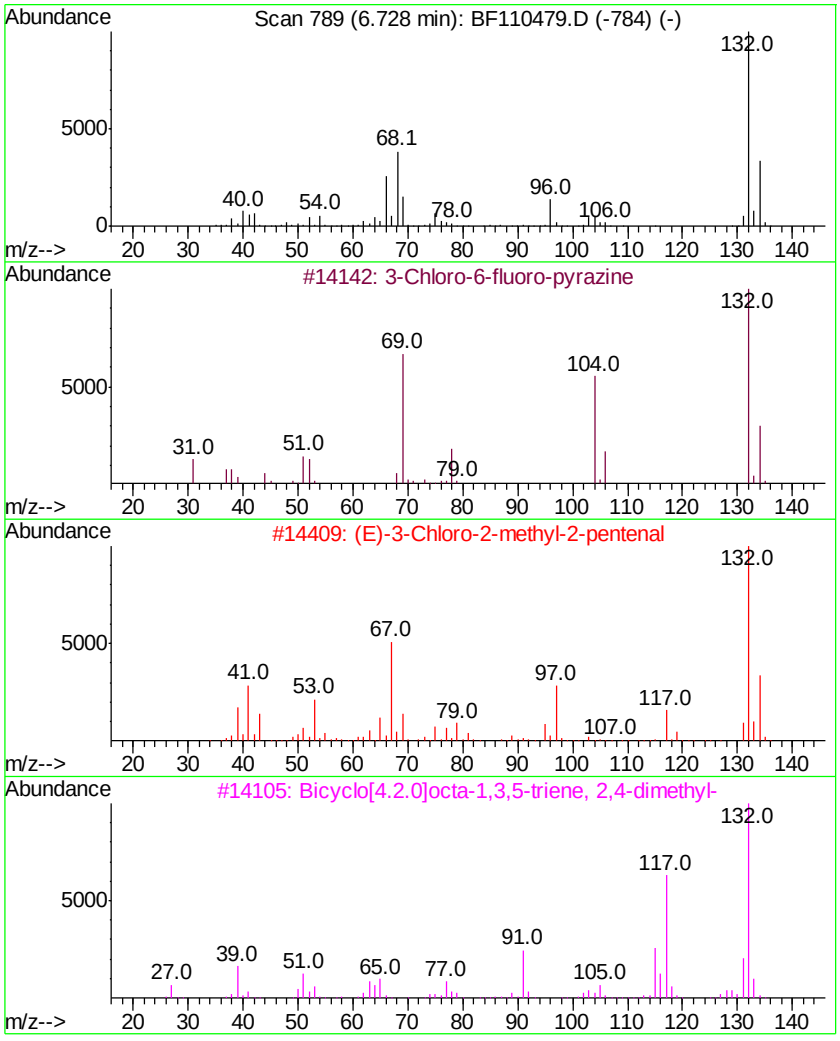
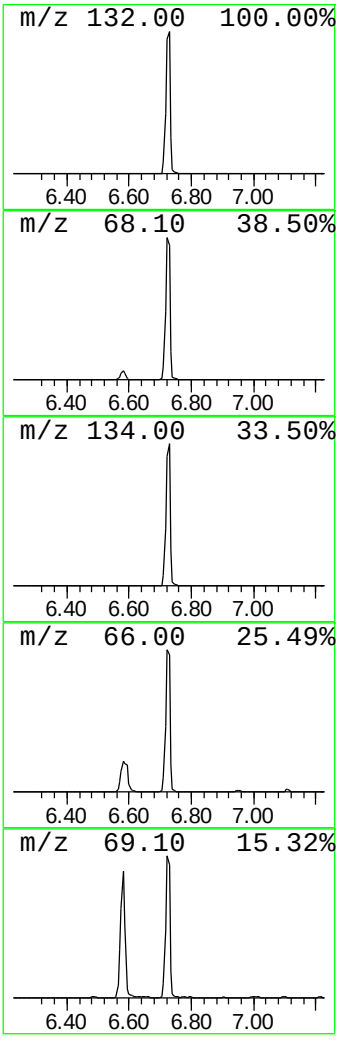
****

Peak Number 3 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	60.56 ng	1998920	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Library Search Compound Report

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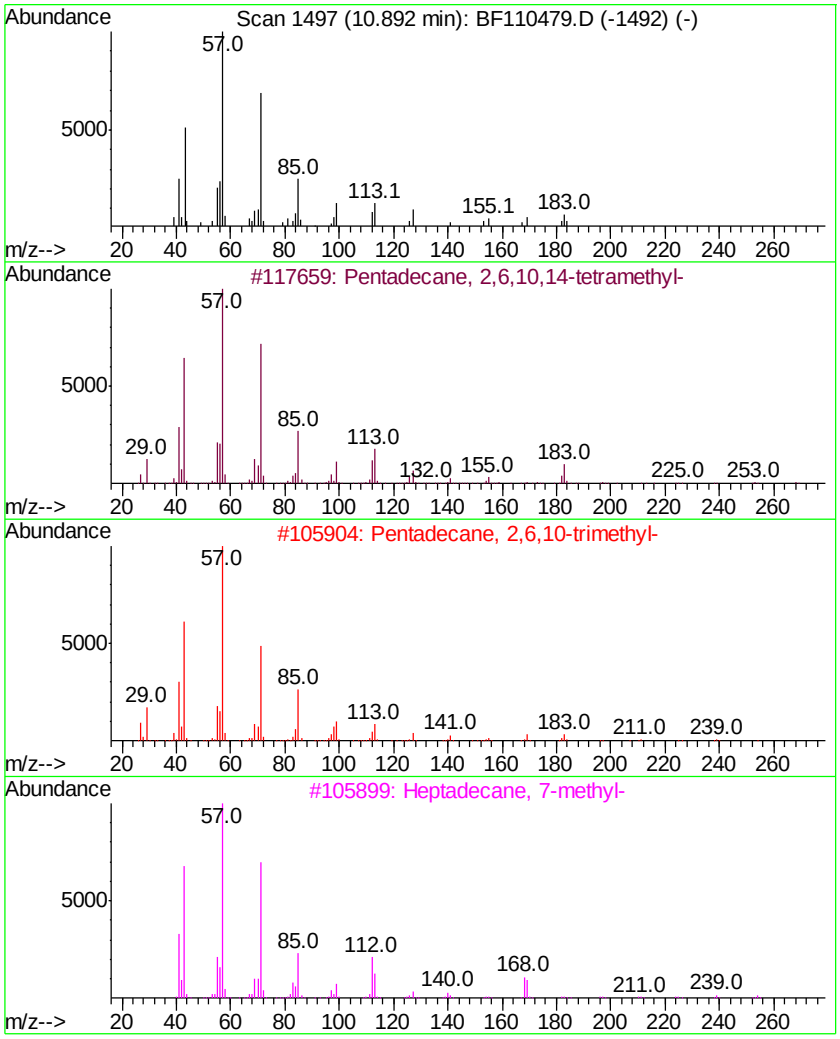
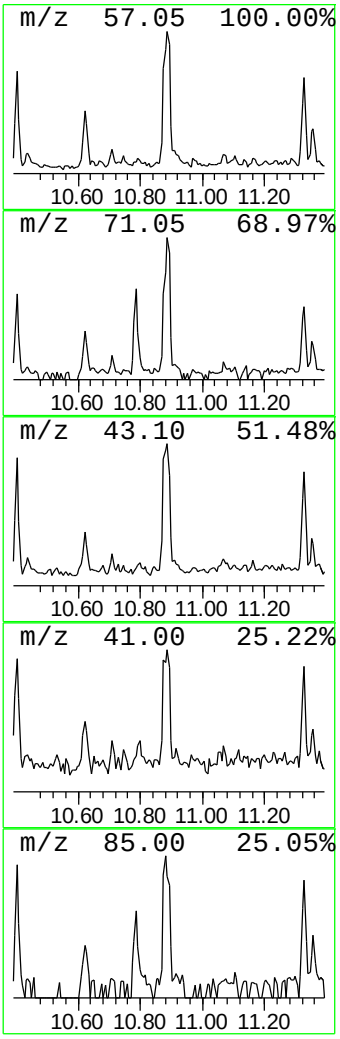
****

Peak Number 5 Pentadecane, 2,6,10,14-tetr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	2.79 ng	90279	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72





Library Search Compound Report

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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

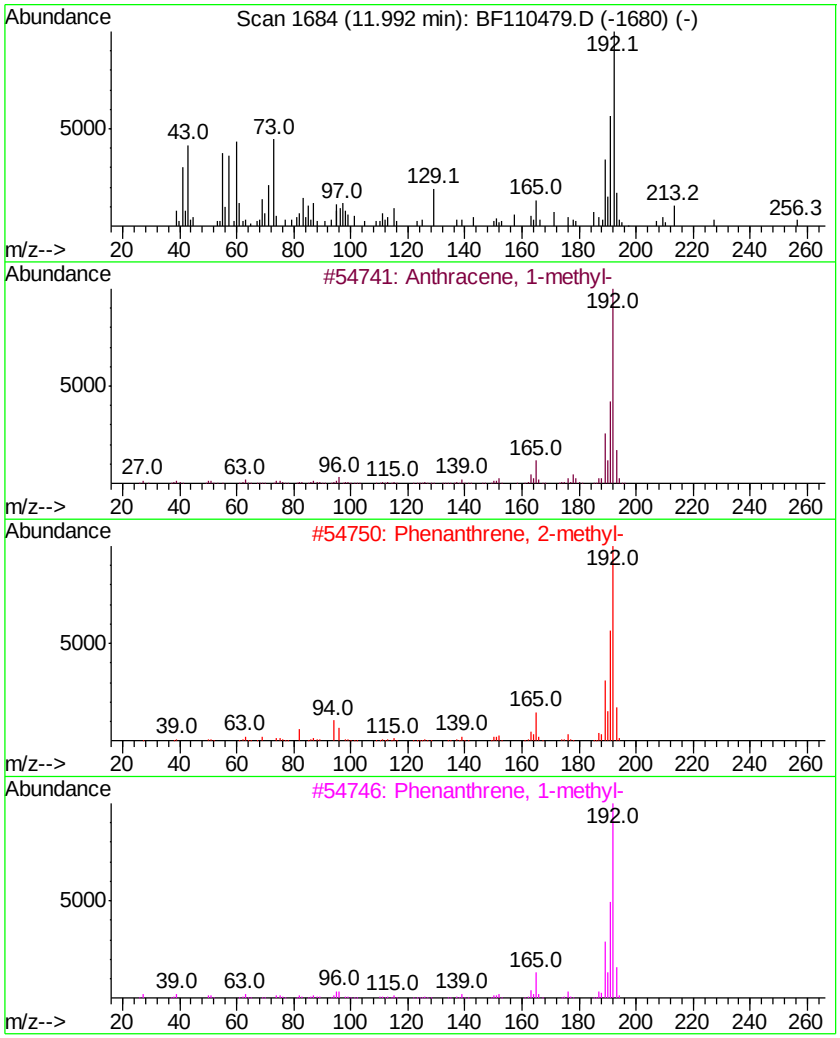
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

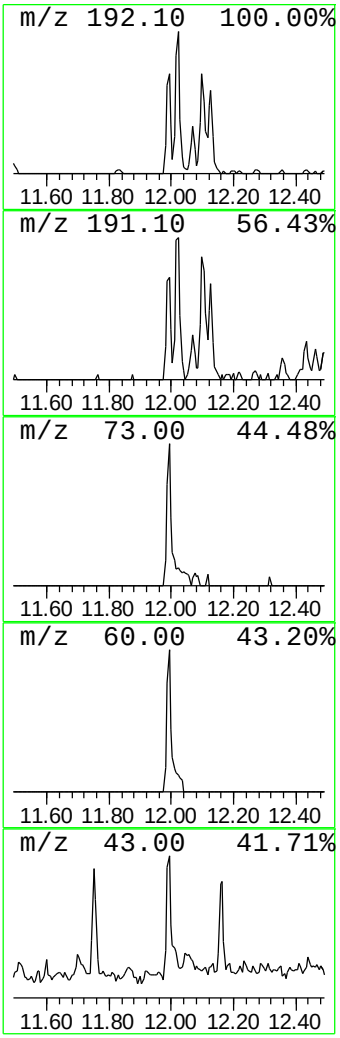
****

Peak Number 6 Anthracene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	3.20 ng	103508	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110479.D
Acq On : 5 Nov 2018 21:39
Operator : JU/SJ
Sample : J5816-07
Misc :
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Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

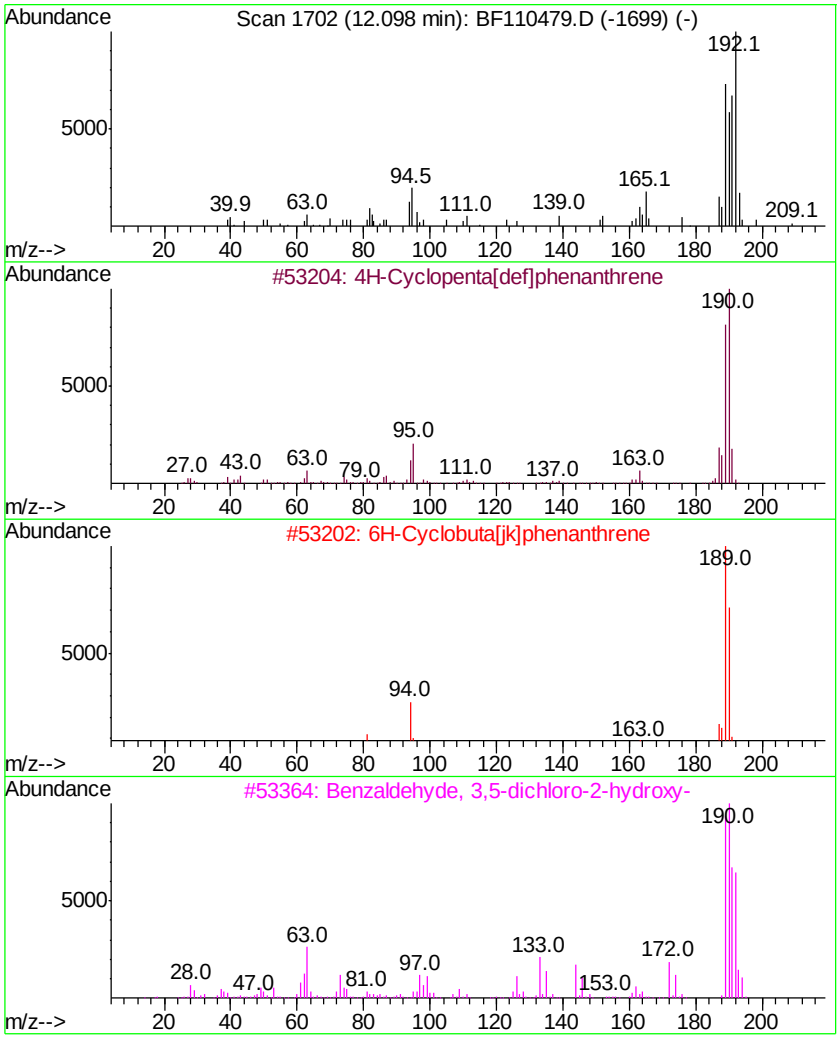
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

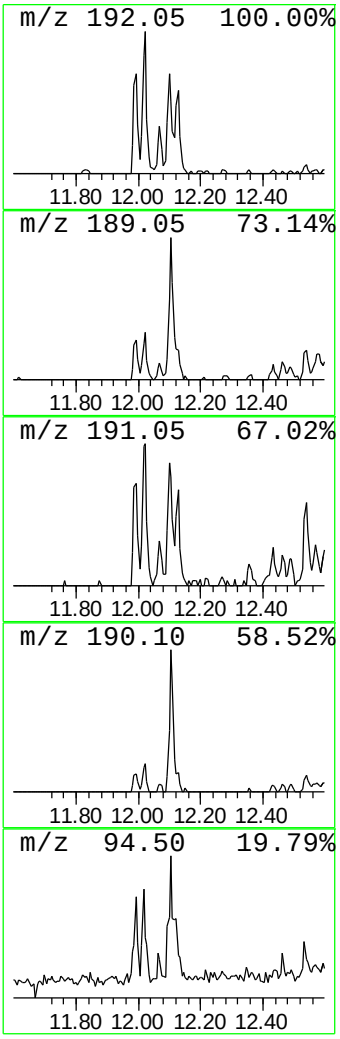
****

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	2.30 ng	74494	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	42
3	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	33
4	3,5-Dichlorobenzoic acid	190	C7H4Cl2O2	000051-36-5	27
5	Carbonic acid, butyl 2-formyl-4,...	290	C12H12Cl2O4	1000331-42-2	25





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
Data File : BF110479.D
Acq On : 5 Nov 2018 21:39
Operator : JU/SJ
Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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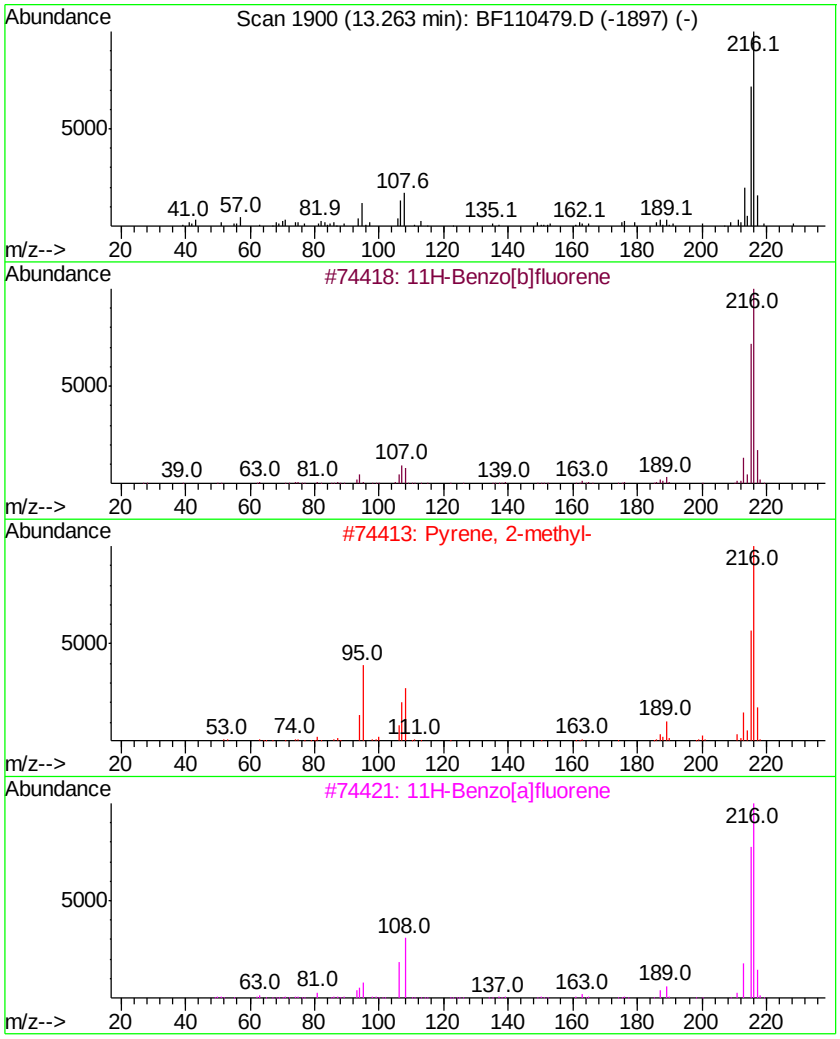
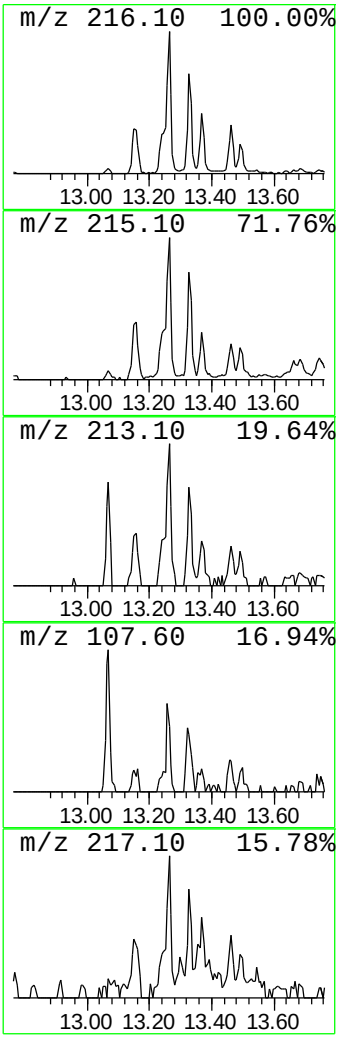
Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	2.49 ng	106484	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	80





Library Search Compound Report

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Operator : JU/SJ
Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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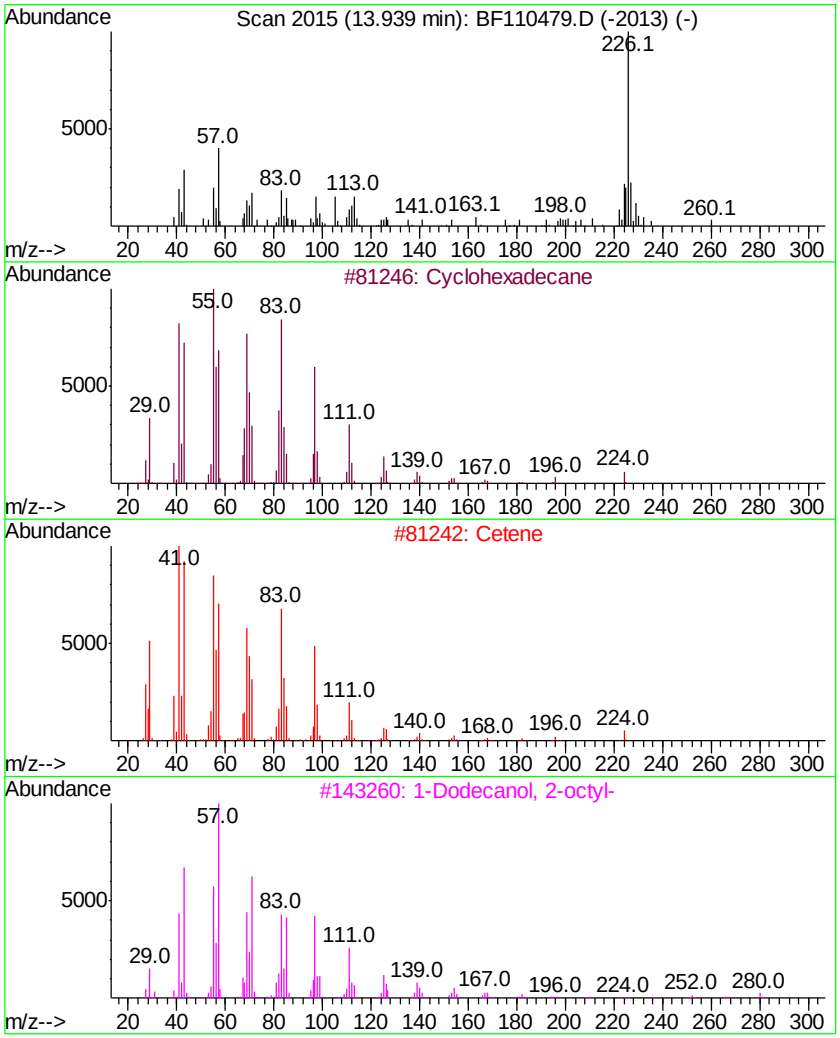
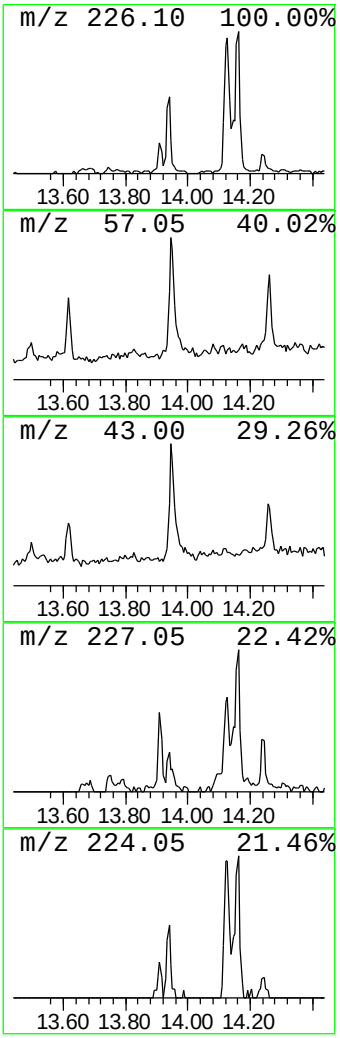
Peak Number 9 Cyclohexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	3.78 ng	161739	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	64
2	Cetene	224	C16H32	000629-73-2	56
3	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	50
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	50
5	17-Pentatriacontene	491	C35H70	006971-40-0	49





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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

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

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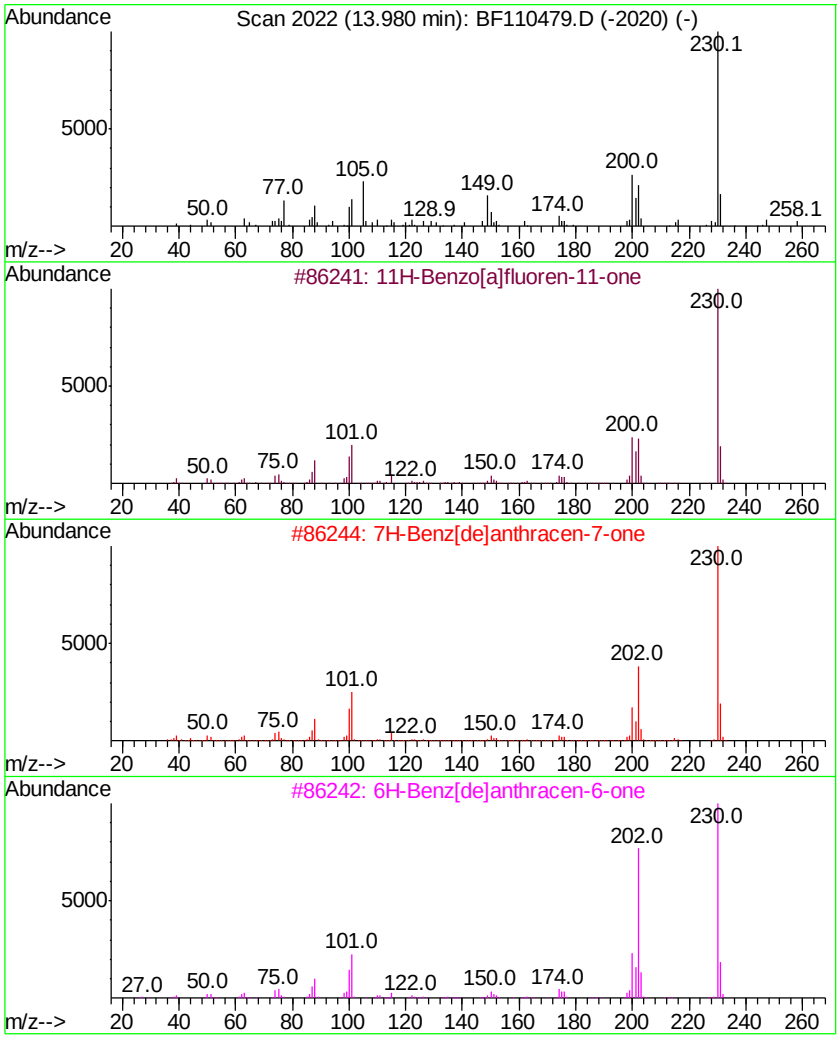
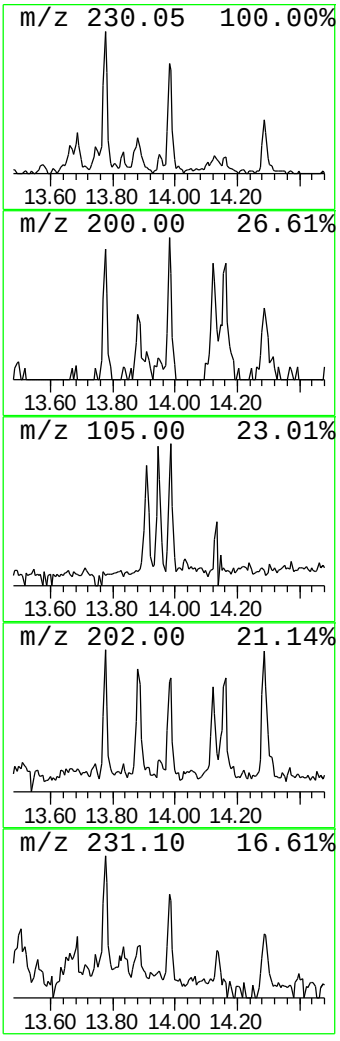
Peak Number 10 11H-Benzo[a]fluoren-11-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	2.03 ng	86847	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64
3	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	53
4	5,6-Dihydrochrysene	230	C18H14	002091-92-1	47
5	o-Terphenyl	230	C18H14	000084-15-1	46





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Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
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TIC Library : C:\DATABASE\NIST11.L
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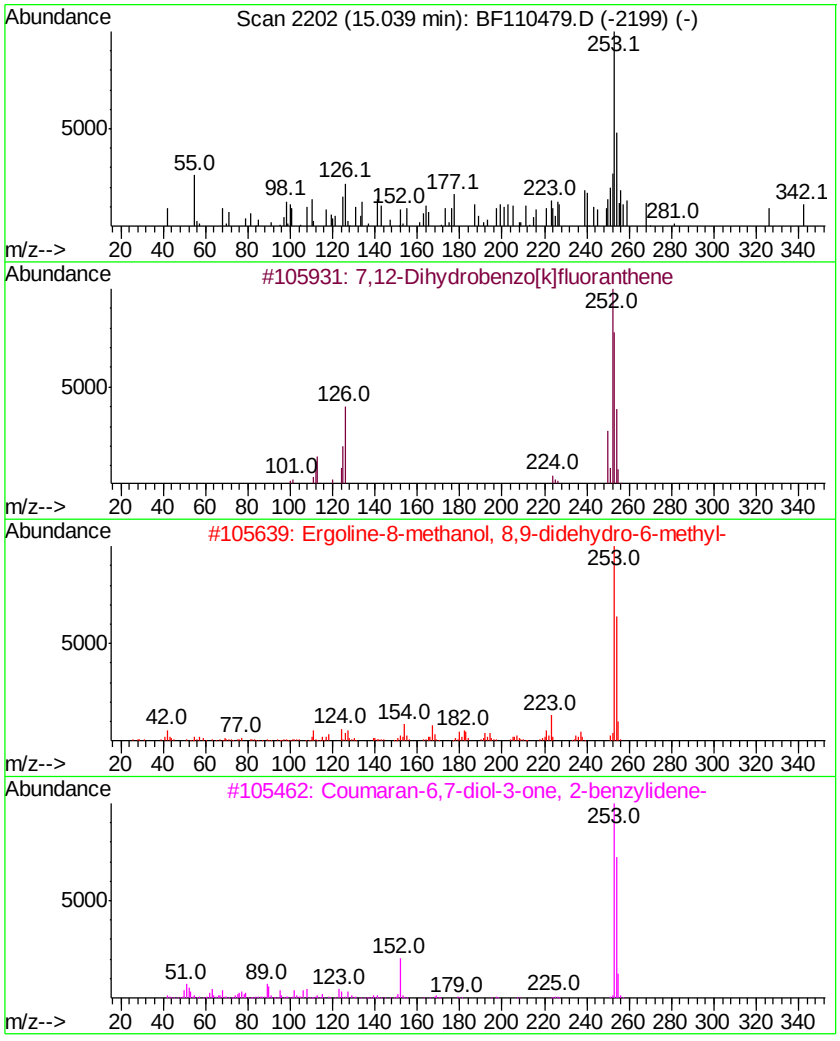
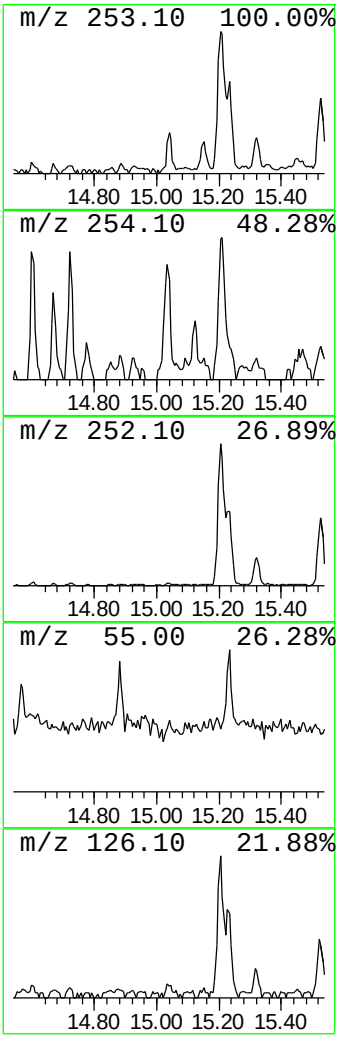
Peak Number 11 unknown15.04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	2.03 ng	32584	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,12-Dihydrobenzo[k]fluoranthene	254	C20H14	1000080-17-7	47
2	Ergoline-8-methanol, 8,9-didehyd...	254	C16H18N2O	000548-43-6	46
3	Coumaran-6,7-diol-3-one, 2-benzy...	254	C15H10O4	029813-90-9	43
4	2-(4-Hydroxy-benzylidene)-benzo[...	254	C15H10O2S	1000297-32-7	43
5	Benzofuran-5,6-diol-3-one, 2-ben...	254	C15H10O4	1000128-65-2	43





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Operator : JU/SJ
Sample : J5816-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-4A-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
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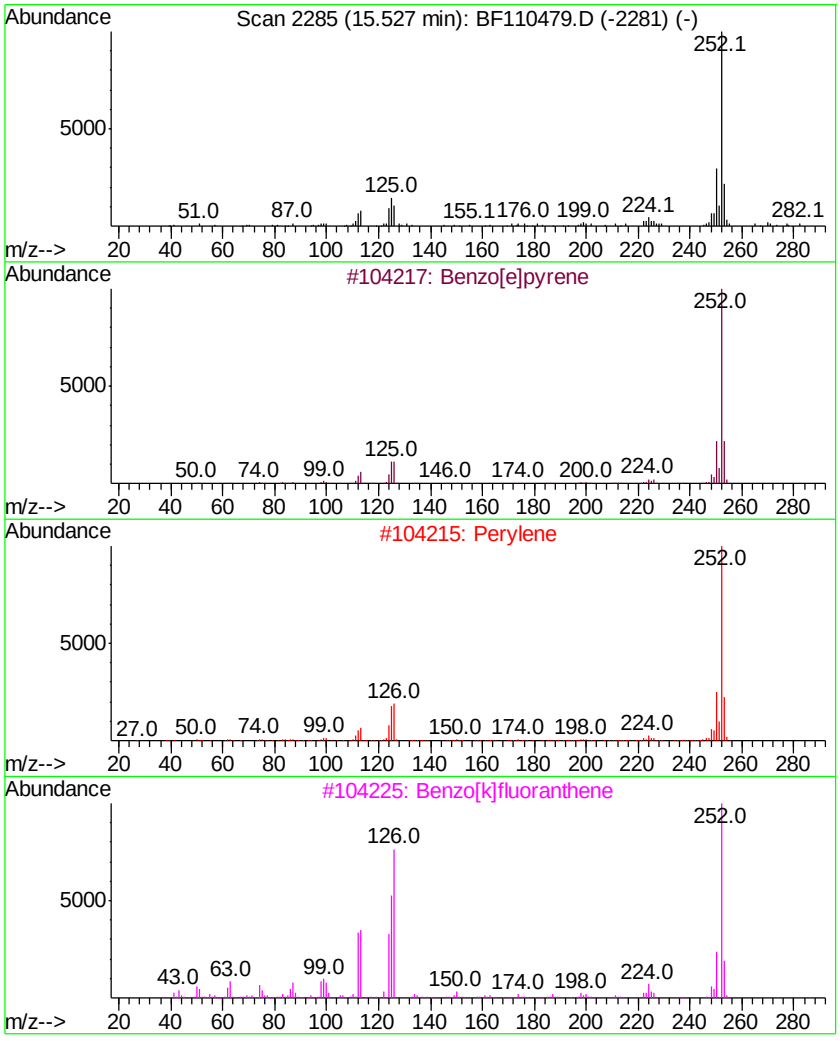
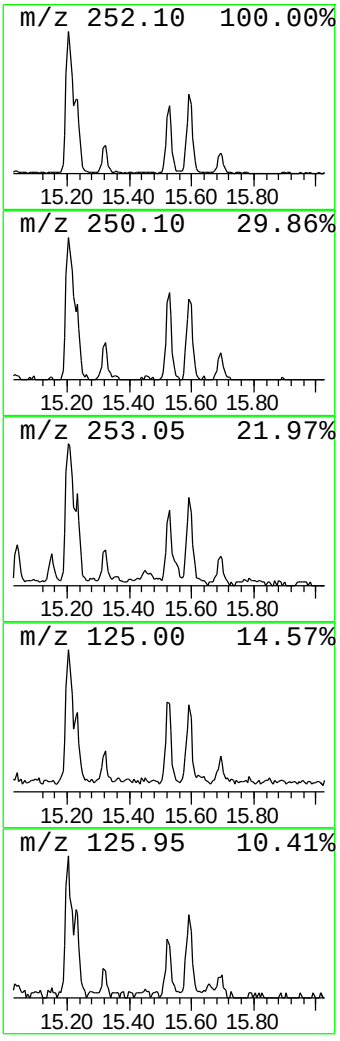
Peak Number 13 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	7.15 ng	114739	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Perylene	252	C20H12	000198-55-0	94
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93





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Sample : J5816-07
Misc :
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Instrument : BNA_F
ClientSampleId : TP-4A-S

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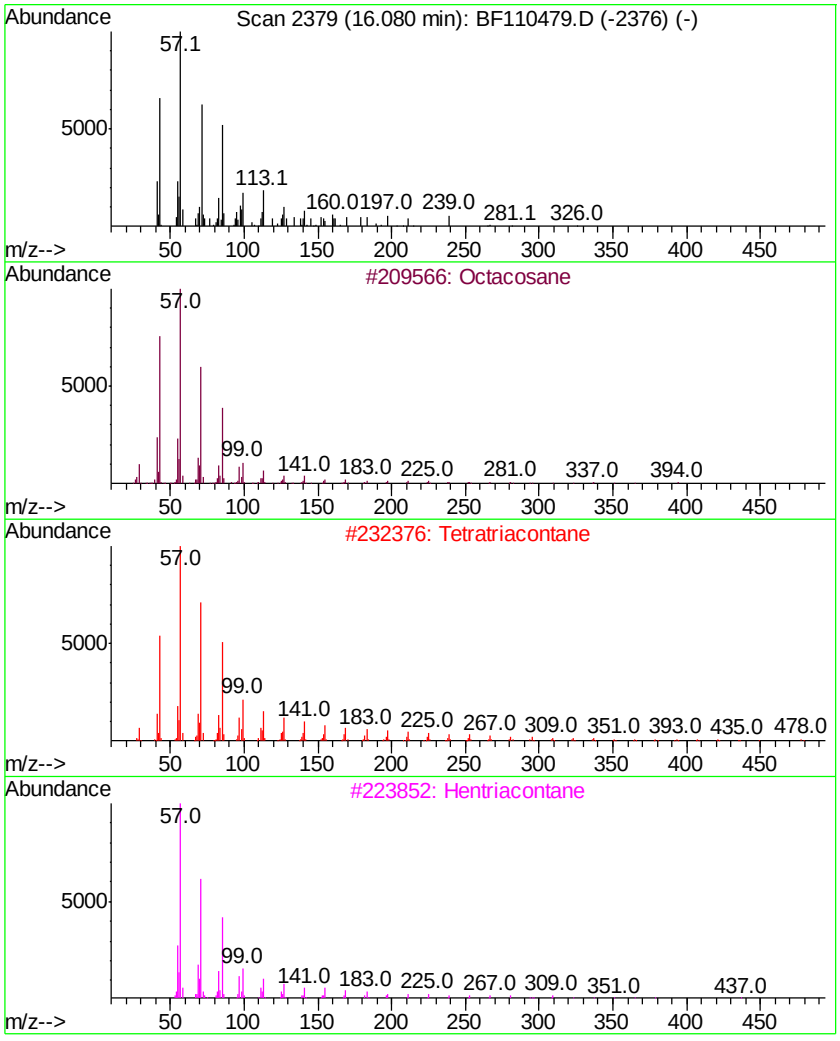
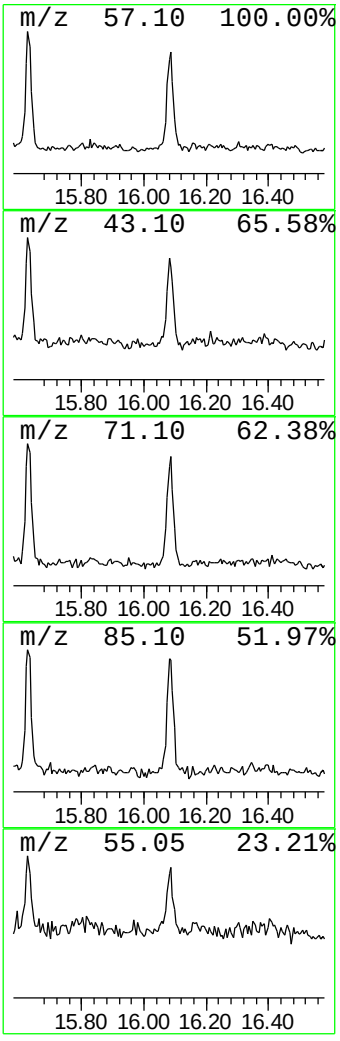
Peak Number 14 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	4.41 ng	70737	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Tetratriacontane	479	C34H70	014167-59-0	90
3	Hentriacontane	437	C31H64	000630-04-6	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexacosane	366	C26H54	000630-01-3	86





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Instrument : BNA_F
ClientSampleId : TP-4A-S

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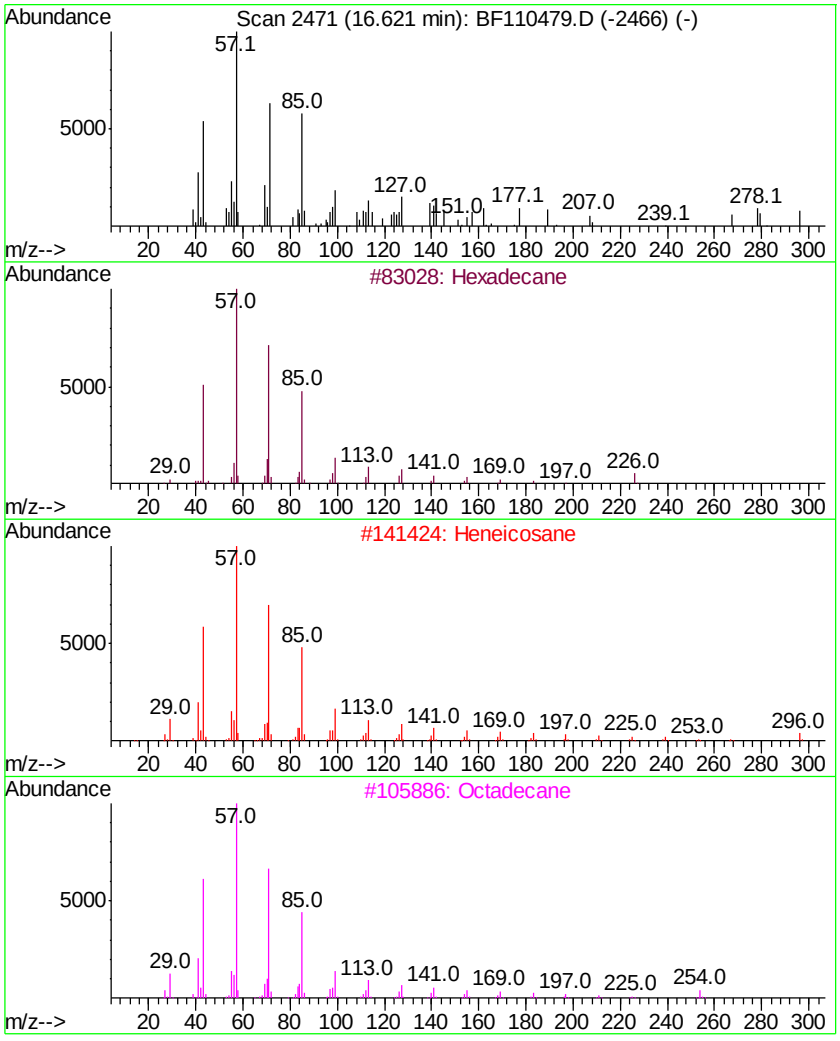
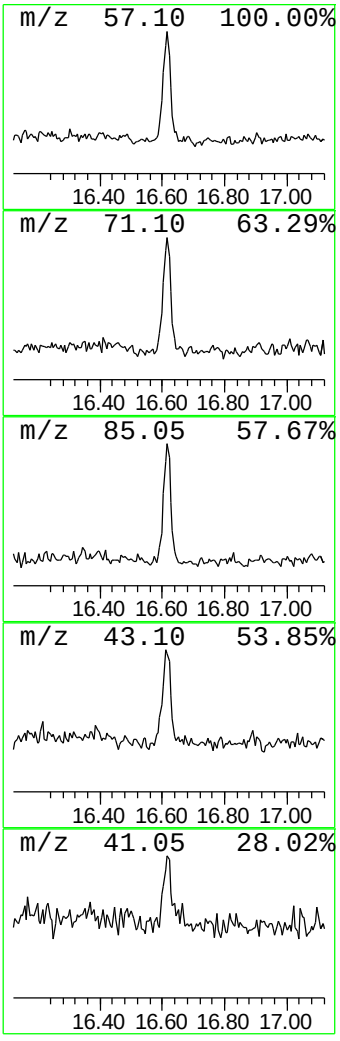
Peak Number 15 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	3.77 ng	60469	Perylene-d12	15.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Octadecane	254	C18H38	000593-45-3	72
4	Pentacosane	352	C25H52	000629-99-2	72
5	Heptadecane	240	C17H36	000629-78-7	72





Tentatively Identified Compound (LSC) summary

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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...	2.31	14.0	ng	462960	1	6.96	660165	20.0
2-Pentanone, 4-hy...	5.20	2.7	ng	88171	1	6.96	660165	20.0
unknown6.73	6.73	60.6	ng	1998920	1	6.96	660165	20.0
Pentadecane, 2,6,...	10.89	2.8	ng	90279	4	11.49	647868	20.0
Anthracene, 1-met...	11.99	3.2	ng	103508	4	11.49	647868	20.0
4H-Cyclopenta[def...	12.10	2.3	ng	74494	4	11.49	647868	20.0
11H-Benzo[b]fluorene	13.26	2.5	ng	106484	5	14.13	854839	20.0
Cyclohexadecane	13.94	3.8	ng	161739	5	14.13	854839	20.0
11H-Benzo[a]fluor...	13.98	2.0	ng	86847	5	14.13	854839	20.0
unknown15.04	15.04	2.0	ng	32584	6	15.66	320843	20.0
Benzo[e]pyrene	15.53	7.2	ng	114739	6	15.66	320843	20.0
Octacosane	16.08	4.4	ng	70737	6	15.66	320843	20.0
Hexadecane	16.62	3.8	ng	60469	6	15.66	320843	20.0