LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

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-BF091319.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	2.146	5	10	15	rVB	14315	25359	2.41%	0.231%
2	5.416	562	566	582	rBV	679710	791897	75.27%	7.222%
3	6.439	736	740	758	rBV	805679	921406	87.58%	8.403%
4	6.569	758	762	770	rVV	1015258	922947	87.72%	8.417%
5	6.792	797	800	816	rVB	241595	228003	21.67%	2.079%
6	6.951	823	827	843	rBV	727599	689289	65.51%	6.286%
7	7.357	892	896	923	rBV	429016	558651	53.10%	5.095%
8	8.075	1015	1018	1041	rBV	199047	302740	28.77%	2.761%
9	9.151	1197	1201	1220	rBV	1079787	1052127	100.00%	9.595%
10	9.545	1265	1268	1282	rBV	106603	112428	10.69%	1.025%
11	9.827	1313	1316	1325	rBV	343145	375385	35.68%	3.423%
12	10.622	1447	1451	1467	rBV	591164	635882	60.44%	5.799%
13	11.316	1566	1569	1578	rBV	363063	413767	39.33%	3.773%
14	11.839	1652	1658	1666	rBV2	56146	88418	8.40%	0.806%
15	11.933	1671	1674	1676	rBV	22694	24231	2.30%	0.221%
16	12.368	1744	1748	1751	rBV	18210	19069	1.81%	0.174%
17	12.533	1773	1776	1781	rBV	200303	183578	17.45%	1.674%
18	12.633	1790	1793	1798	rVB4	8964	11885	1.13%	0.108%
19	12.763	1809	1815	1821	rBV	192382	217800	20.70%	1.986%
20	12.816	1821	1824	1829	rVB4	12463	15293	1.45%	0.139%
21	12.898	1834	1838	1842	rBV	1071028	1013119	96.29%	9.239%
22	12.986	1848	1853	1857	rBV3	14234	25096	2.39%	0.229%
23	13.092	1864	1871	1874	rBV3	37724	57119	5.43%	0.521%
24	13.127	1874	1877	1879	rVV4	11648	12985	1.23%	0.118%
25	13.157	1879	1882	1885	rVV	25460	24017	2.28%	0.219%
26	13.198	1885	1889	1893	rBV2	26076	28204	2.68%	0.257%
27	13.286	1902	1904	1907	rBV	17641	16543	1.57%	0.151%
28	13.321	1907	1910	1915	rBV2	18951	21769	2.07%	0.199%
29	13.574	1950	1953	1956	rBV5	11683	18129	1.72%	0.165%
30	13.610	1956	1959	1961	rVV3	18516	21746	2.07%	0.198%
31	13.657	1965	1967	1971	rBV	17244	19460	1.85%	0.177%
32	13.715	1971	1977	1984	rBV4	29767	65274	6.20%	0.595%
33	13.792	1984	1990	2002	rBV5	128271	277996	26.42%	2.535%
34	13.963	2014	2019	2022	rBV2	310440	406721	38.66%	3.709%

LSC Area Percent Report

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Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

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-BF091319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.986	2022	2023	2030	rVB	115629	103455	9.83%	0.943%
36	14.045	2030	2033	2036	rBV2	26282	27344	2.60%	0.249%
37	14.110	2040	2044	2046	rBV4	24019	31940	3.04%	0.291%
38	14.310	2076	2078	2080	rBV2	17728	18932	1.80%	0.173%
39	14.351	2080	2085	2088	rVV	43337	55299	5.26%	0.504%
40	14.386	2088	2091	2093	rBV	18145	19387	1.84%	0.177%
41	14.415	2093	2096	2099	rVV2	31421	36665	3.48%	0.334%
42	14.539	2115	2117	2121	rVB5	16449	17019	1.62%	0.155%
43	14.680	2137	2141	2142	rBV3	24591	27849	2.65%	0.254%
44	14.710	2143	2146	2148	rVV2	39964	46938	4.46%	0.428%
45	14.733	2148	2150	2153	rVV3	21146	26604	2.53%	0.243%
46	14.768	2153	2156	2160	rVB4	23572	31309	2.98%	0.286%
47	14.851	2166	2170	2173	rBV6	22689	33611	3.19%	0.307%
48	14.898	2176	2178	2181	rVB3	13394	11796	1.12%	0.108%
49	14.998	2192	2195	2198	rBV	54472	77725	7.39%	0.709%
50	15.039	2199	2202	2207	rVB2	62697	77973	7.41%	0.711%
51	15.292	2242	2245	2250	rBV	48138	62764	5.97%	0.572%
52	15.357	2252	2256	2261	rBV	52438	62817	5.97%	0.573%
53	15.415	2261	2266	2271	rBV	221843	303954	28.89%	2.772%
54	15.827	2331	2336	2341	rVB	35077	47737	4.54%	0.435%
55	15.904	2344	2349	2352	rBV6	22414	46045	4.38%	0.420%
56	16.309	2414	2418	2422	rBV5	15345	23507	2.23%	0.214%
57	16.486	2445	2448	2452	rVB7	13867	20633	1.96%	0.188%
58	16.868	2509	2513	2522	rVB4	31515	65326	6.21%	0.596%
59	17.045	2536	2543	2546	rBV6	19086	38836	3.69%	0.354%
60	17.321	2583	2590	2595	rBV4	15546	37431	3.56%	0.341%
61	17.533	2623	2626	2628	rBV4	10684	14365	1.37%	0.131%

Sum of corrected areas: 10965594

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
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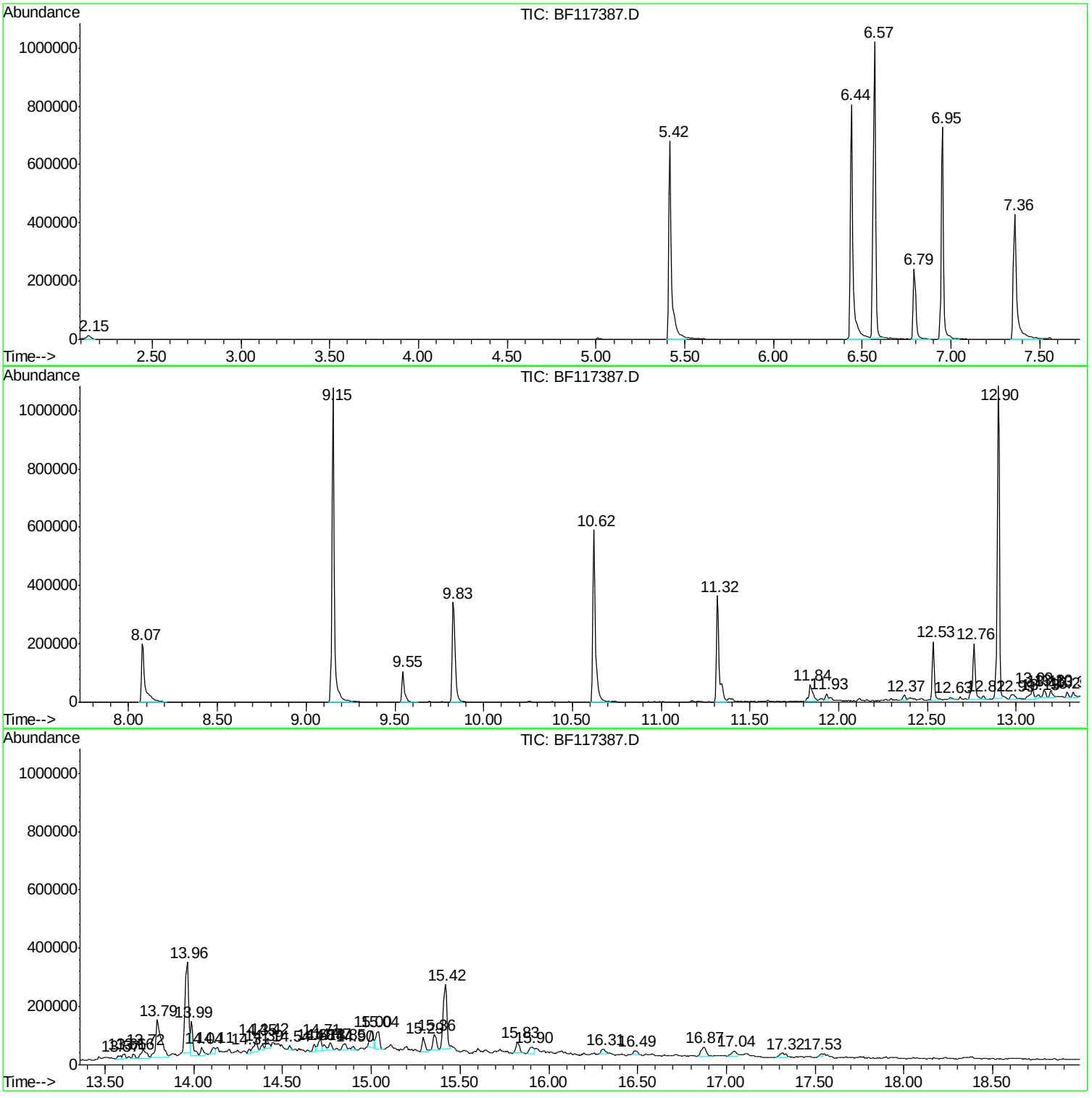
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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\BF101219\
Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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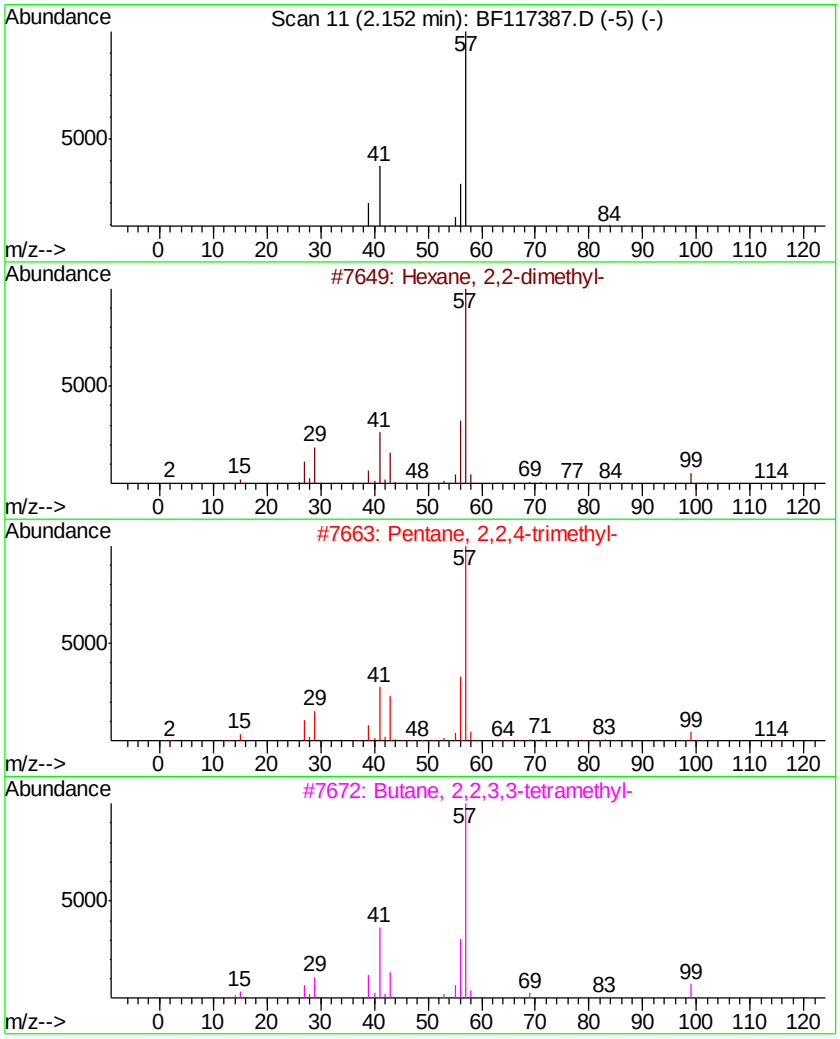
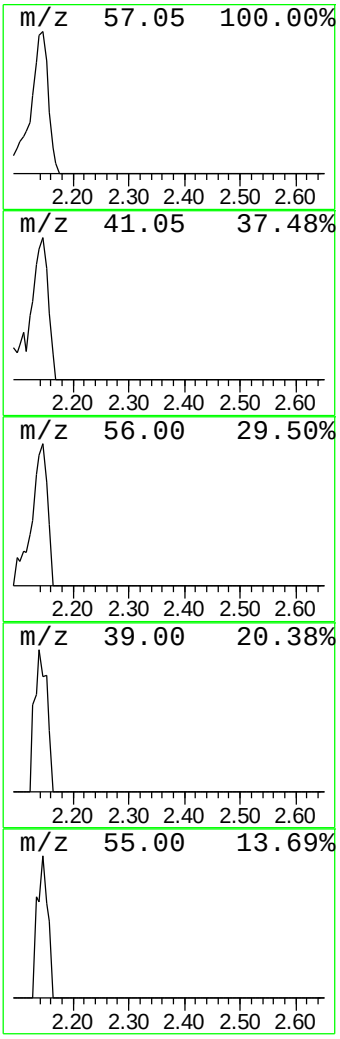
Peak Number 1 unknown2.15 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	2.22 ng	25359	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	40
2	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	40
3	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	39
4	Acetamide, N-2-propenyl-	99	C5H9NO	000692-33-1	9
5	Butane, 1-chloro-2-methyl-, (S)-	106	C5H11Cl	040560-29-0	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

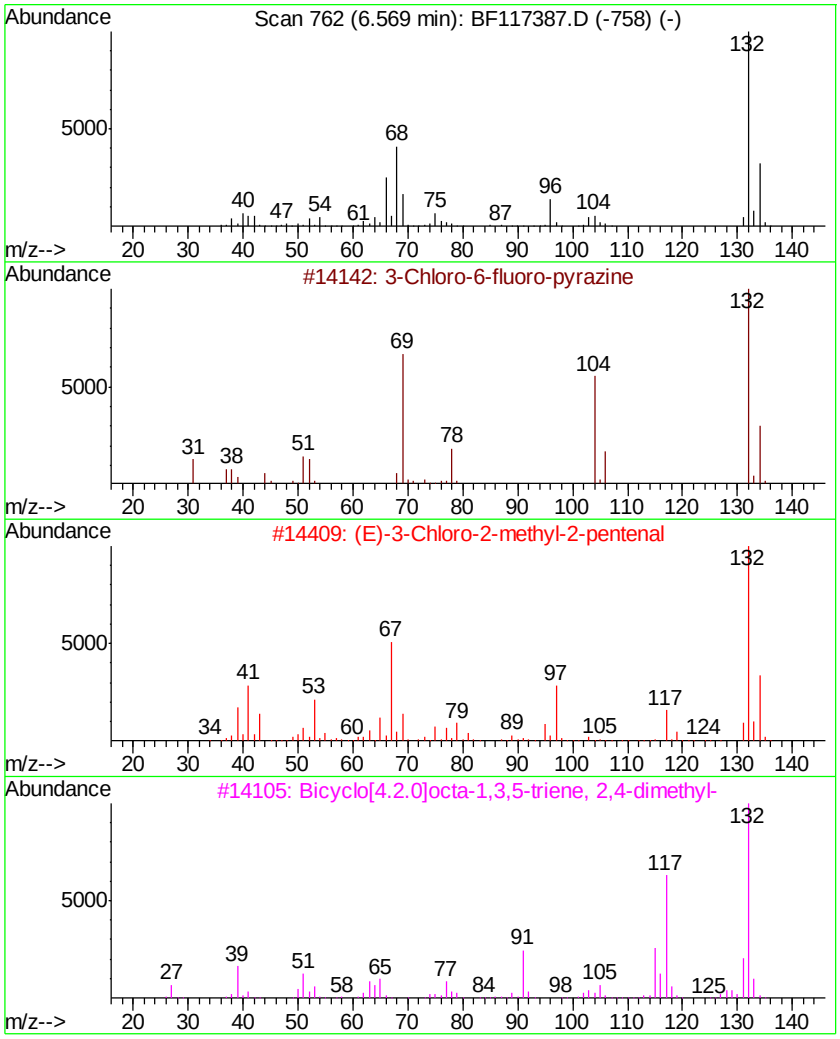
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

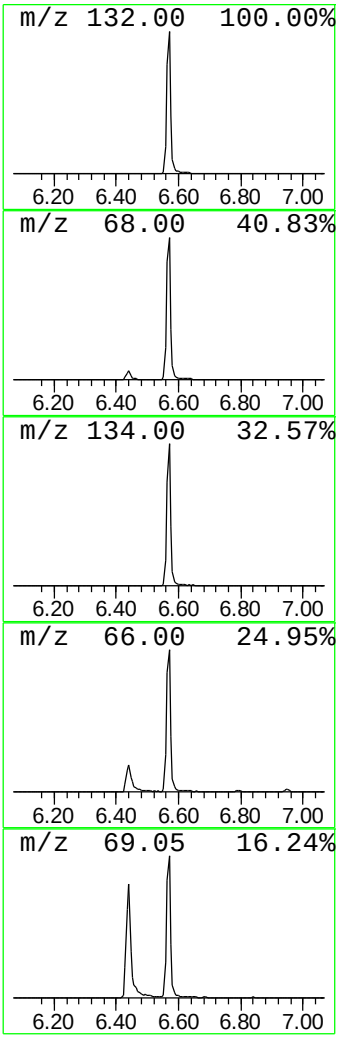
****

Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	80.96 ng	922947	1,4-Dichlorobenzene-d4	6.79

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	16
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
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Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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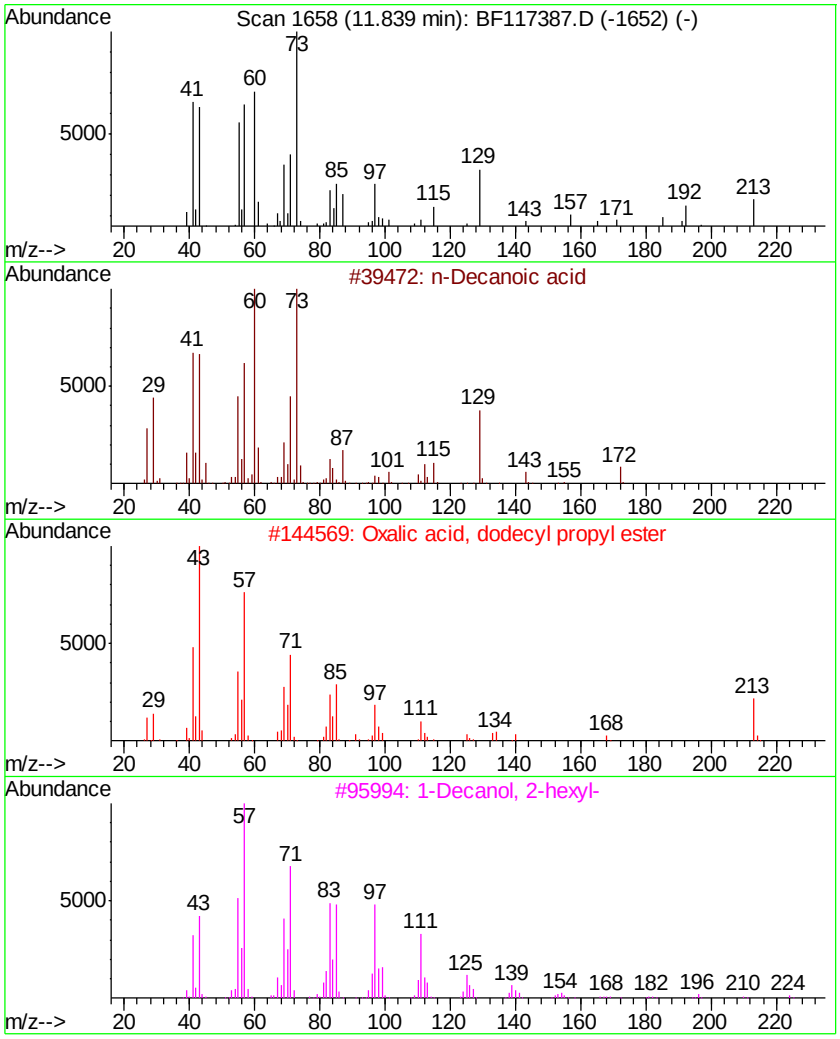
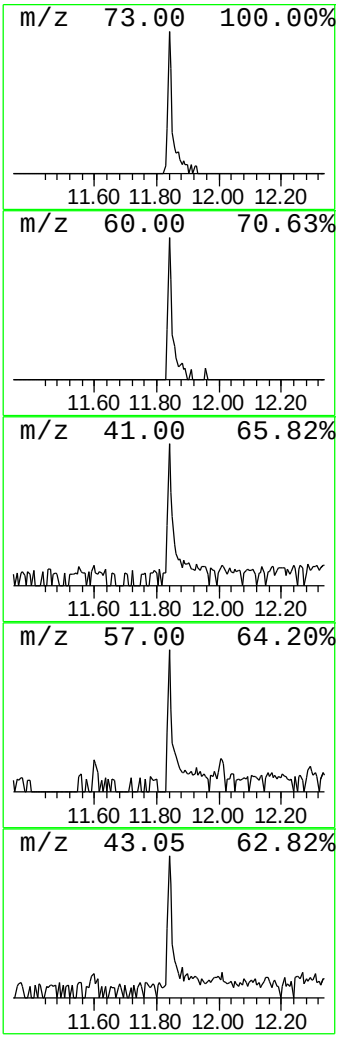
Peak Number 4 unknown11.84 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	4.27 ng	88418	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	47
2	Oxalic acid, dodecyl propyl ester	300	C17H32O4	1000309-26-5	25
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	25
4	.beta.-D-Mannofuranoside, 1-O-(1...	332	C17H32O6	1000155-29-9	22
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
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Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

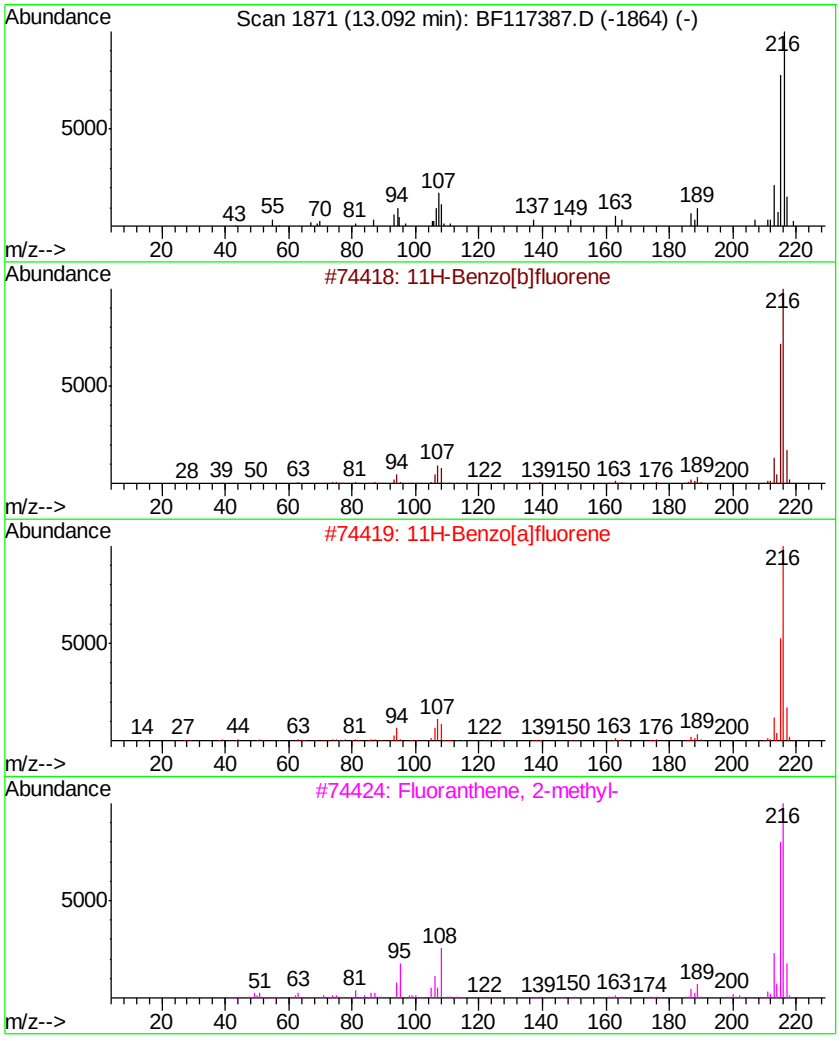
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

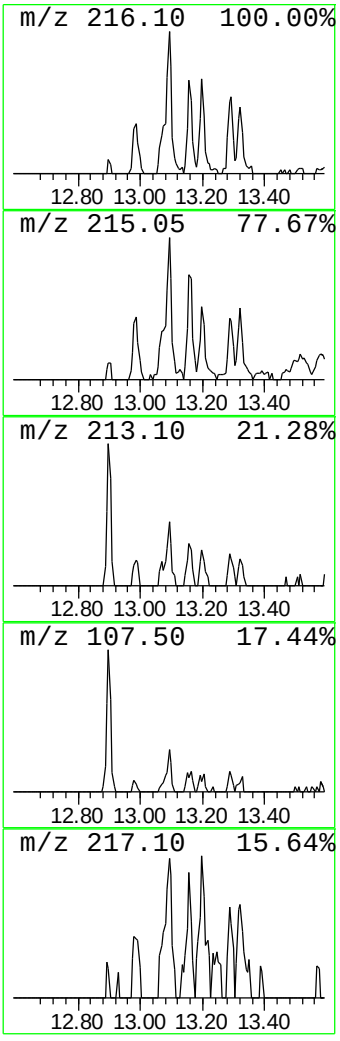
****

Peak Number 5 11H-Benzo[b]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	2.81 ng	57119	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81





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Misc :
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Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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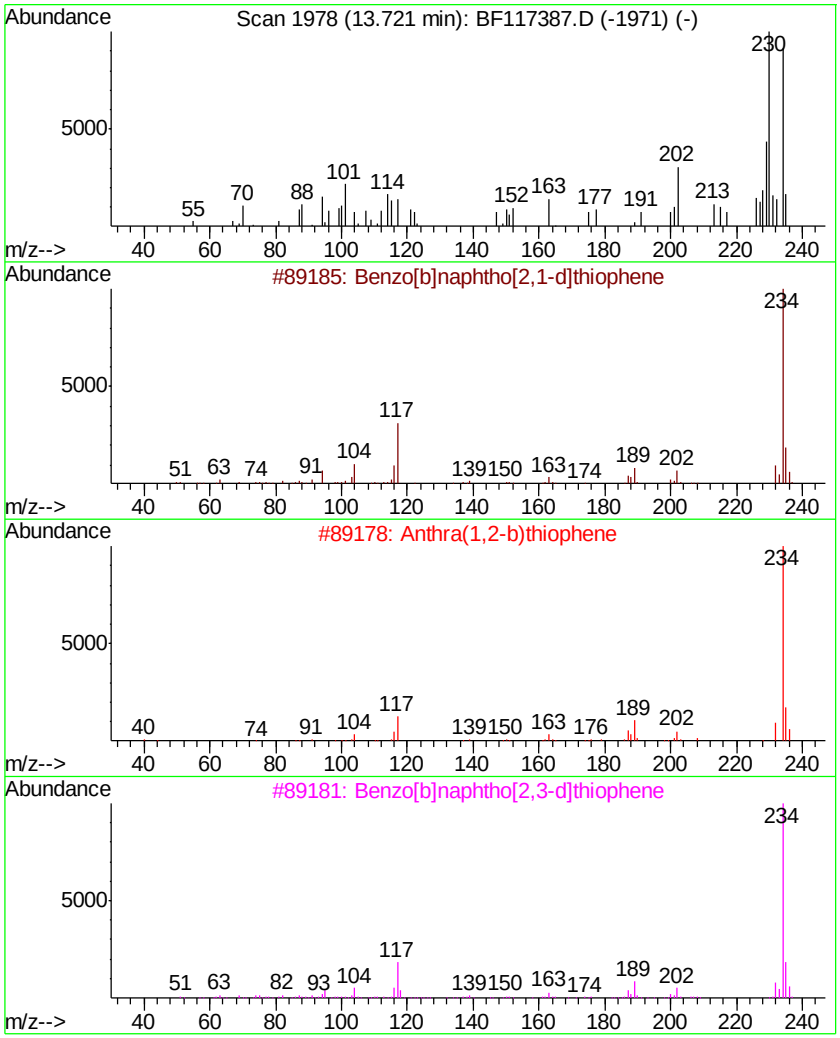
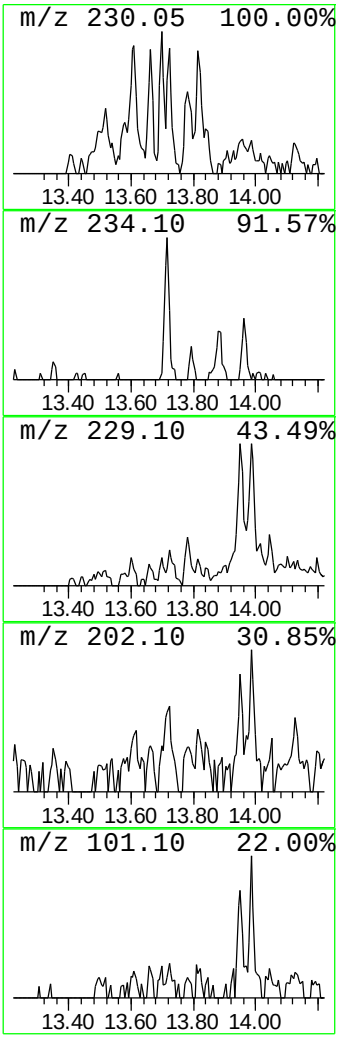
Peak Number 6 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	3.21 ng	65274	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	81
2	Anthra(1,2-b)thiophene	234	C16H10S	000227-86-1	76
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	70
4	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	64
5	1,3,6,8-Tetramethylanthracene	234	C18H18	017526-53-3	50





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Data File : BF117387.D
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Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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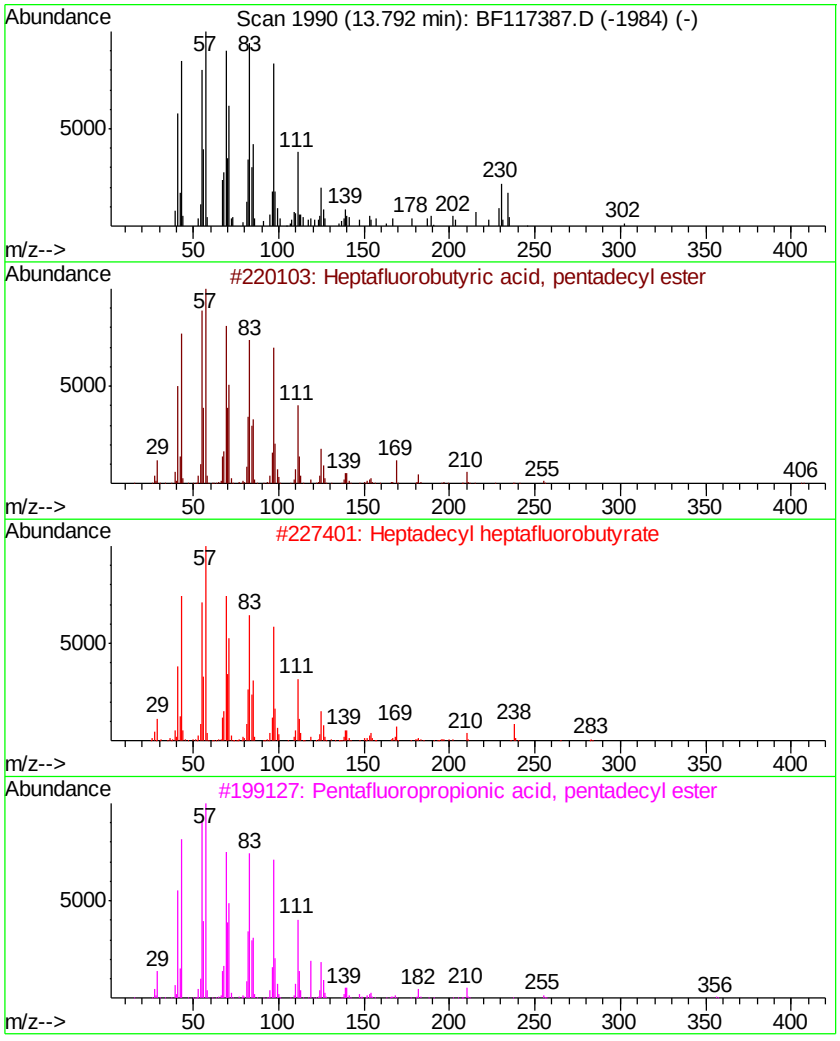
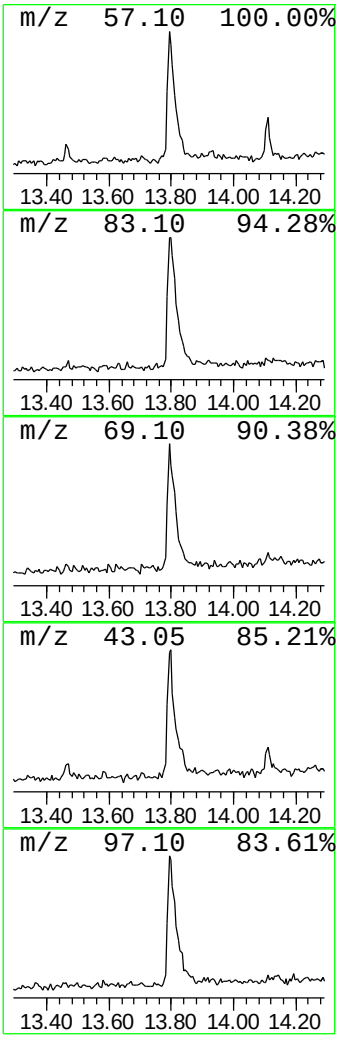
Peak Number 7 Heptafluorobutyric acid, pe... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	13.67 ng	277996	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	87





Library Search Compound Report

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Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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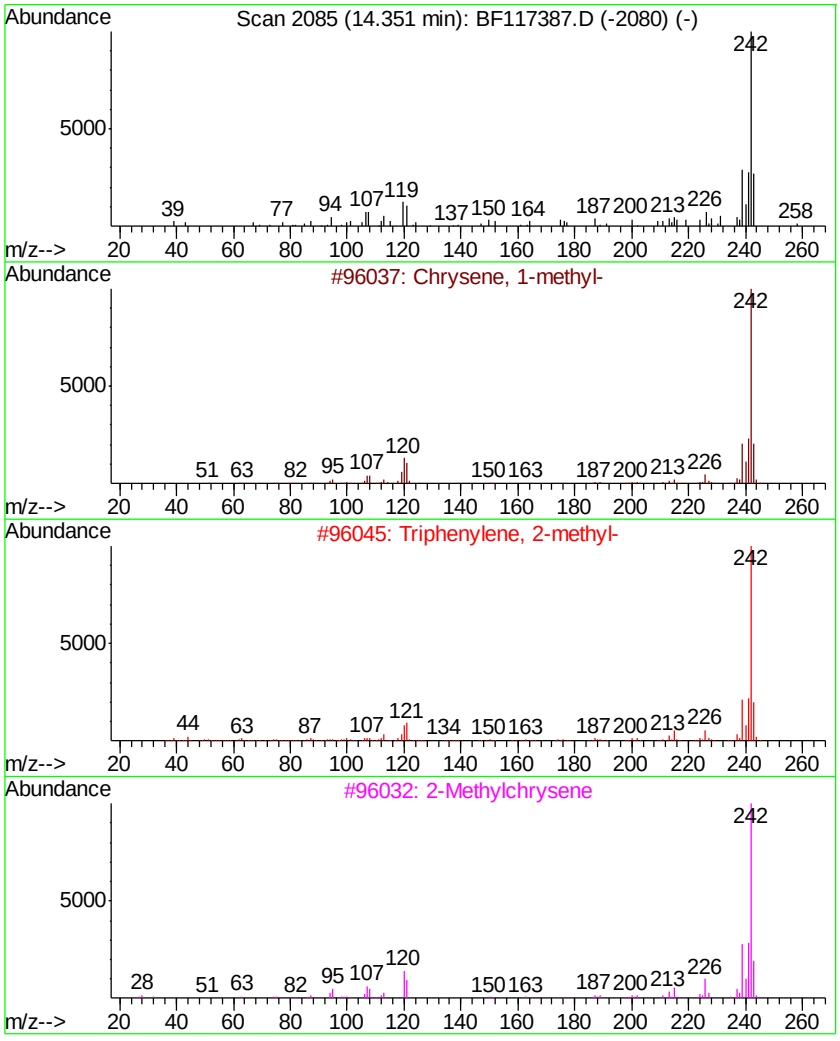
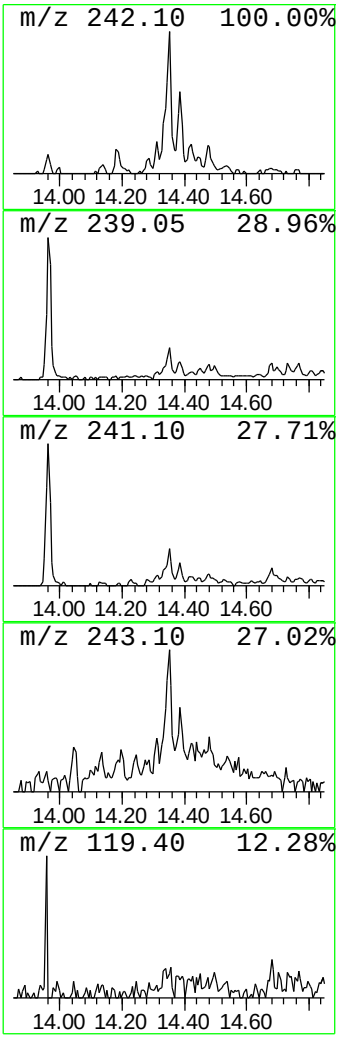
Peak Number 8 Chrysene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	2.72 ng	55299	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
2	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	81
3	2-Methylchrysene	242	C19H14	003351-32-4	76
4	Chrysene, 3-methyl-	242	C19H14	003351-31-3	76
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
Data File : BF117387.D
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Operator : JU
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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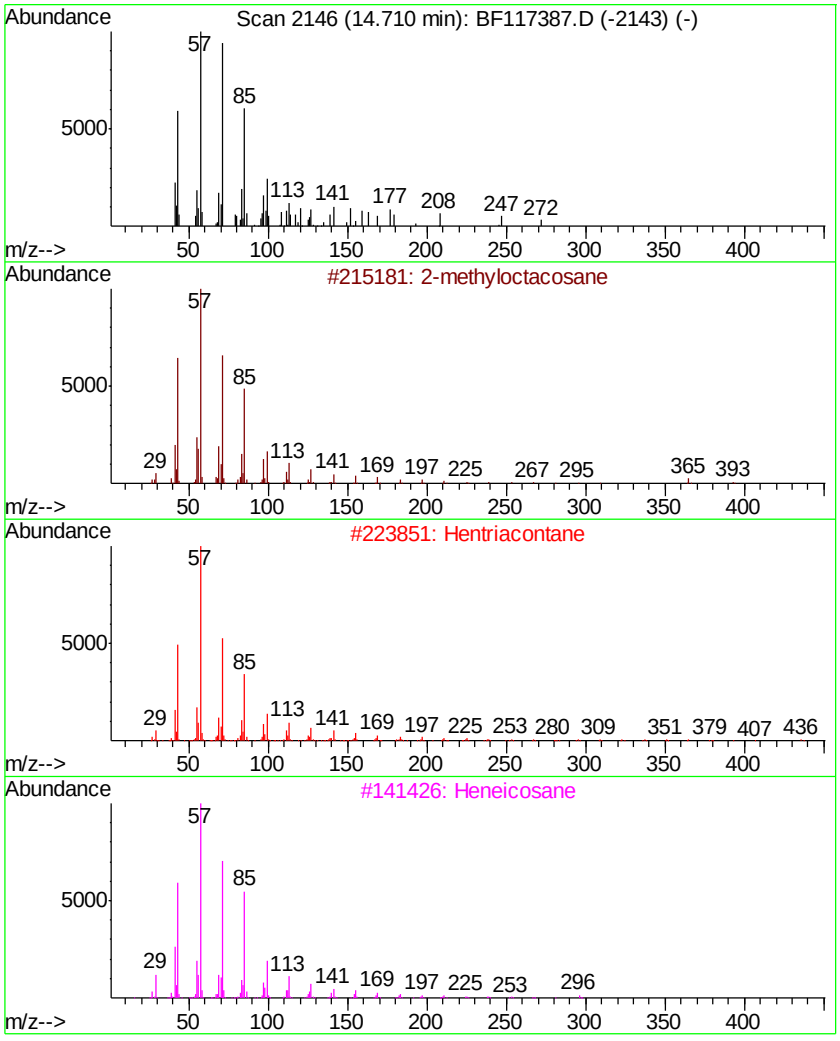
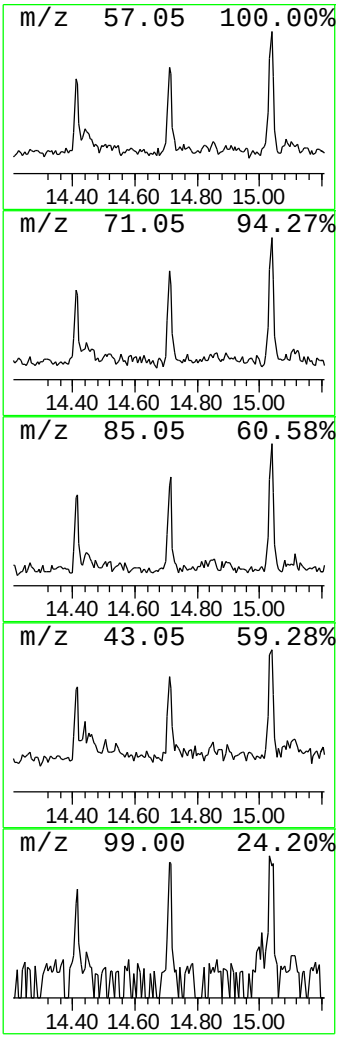
Peak Number 9 2-methyloctacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	3.09 ng	46938	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	72
2	Hentriacontane	437	C31H64	000630-04-6	64
3	Heneicosane	296	C21H44	000629-94-7	64
4	Triacontane	422	C30H62	000638-68-6	64
5	Tetratetracontane	619	C44H90	007098-22-8	59





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Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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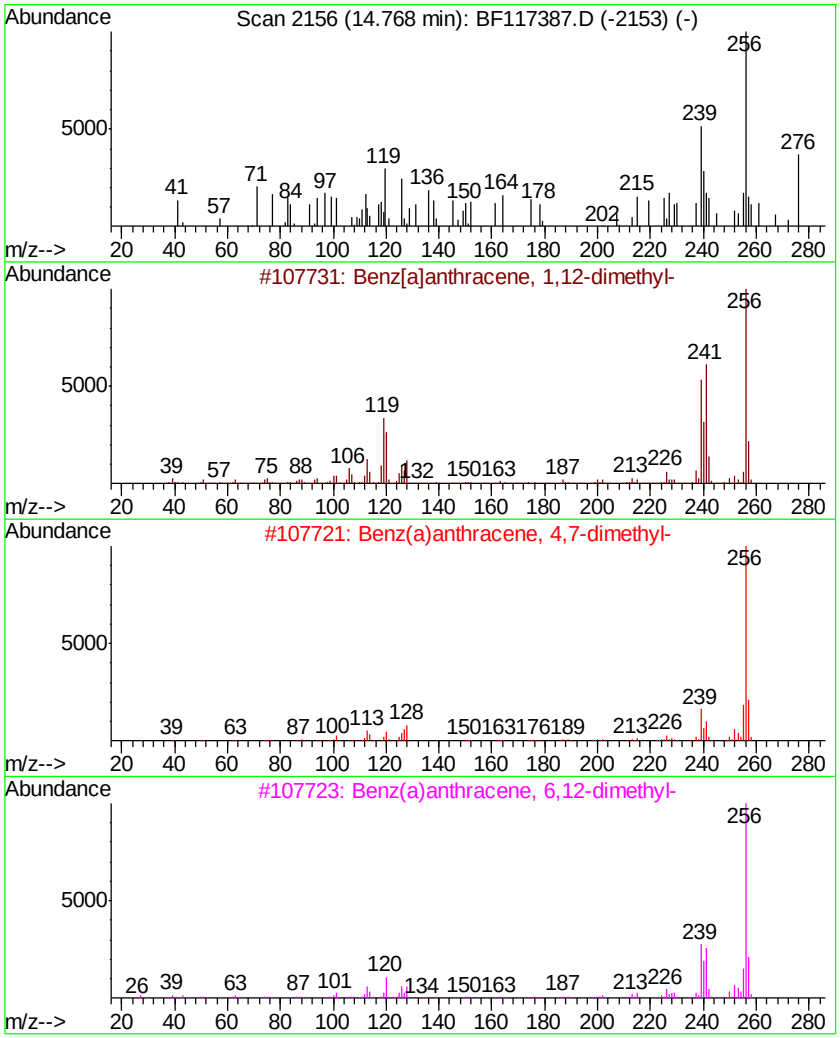
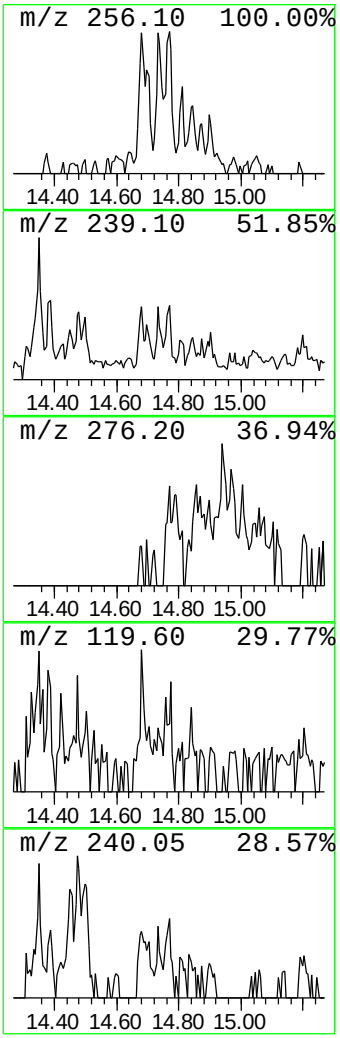
Peak Number 10 Benz[a]anthracene, 1,12-dim... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.06 ng	31309	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 1,12-dimethyl-	256	C20H16	000313-74-6	53
2	Benz(a)anthracene, 4,7-dimethyl-	256	C20H16	035187-18-9	49
3	Benz(a)anthracene, 6,12-dimethyl-	256	C20H16	000568-81-0	47
4	Chrysene, 5-ethyl-	256	C20H16	054986-62-8	47
5	3,9-Dimethylbenz[a]anthracene	256	C20H16	000316-51-8	43





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Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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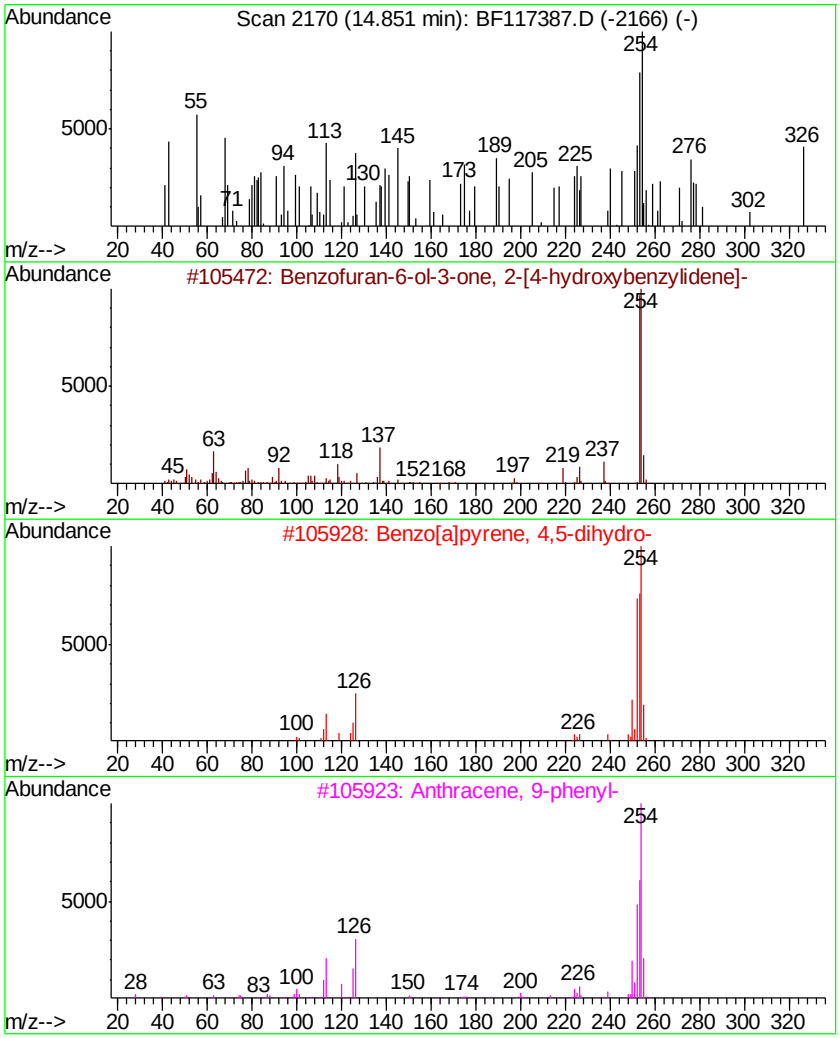
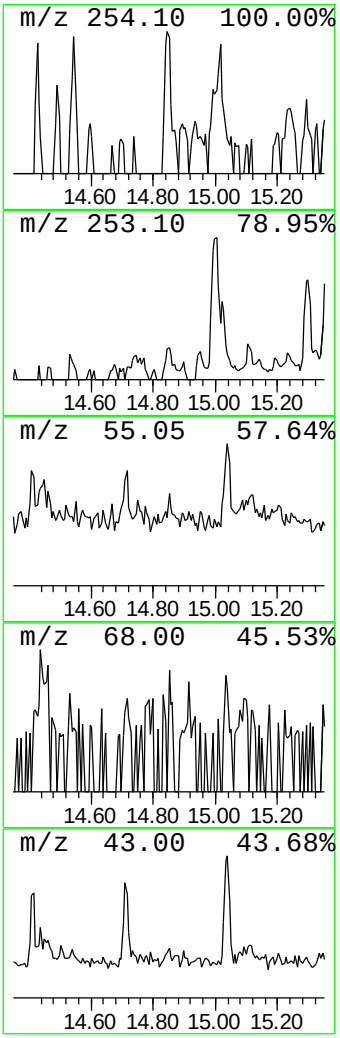
Peak Number 11 unknown14.85 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	2.21 ng	33611	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran-6-ol-3-one, 2-[4-hydr...	254	C15H10O4	1000128-64-9	35
2	Benzo[a]pyrene, 4,5-dihydro-	254	C20H14	057652-66-1	25
3	Anthracene, 9-phenyl-	254	C20H14	000602-55-1	25
4	Benzenamine, 4-(2-benzothiazolyl...	254	C15H14N2S	010205-56-8	25
5	1,1'-Binaphthalene	254	C20H14	000604-53-5	25





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Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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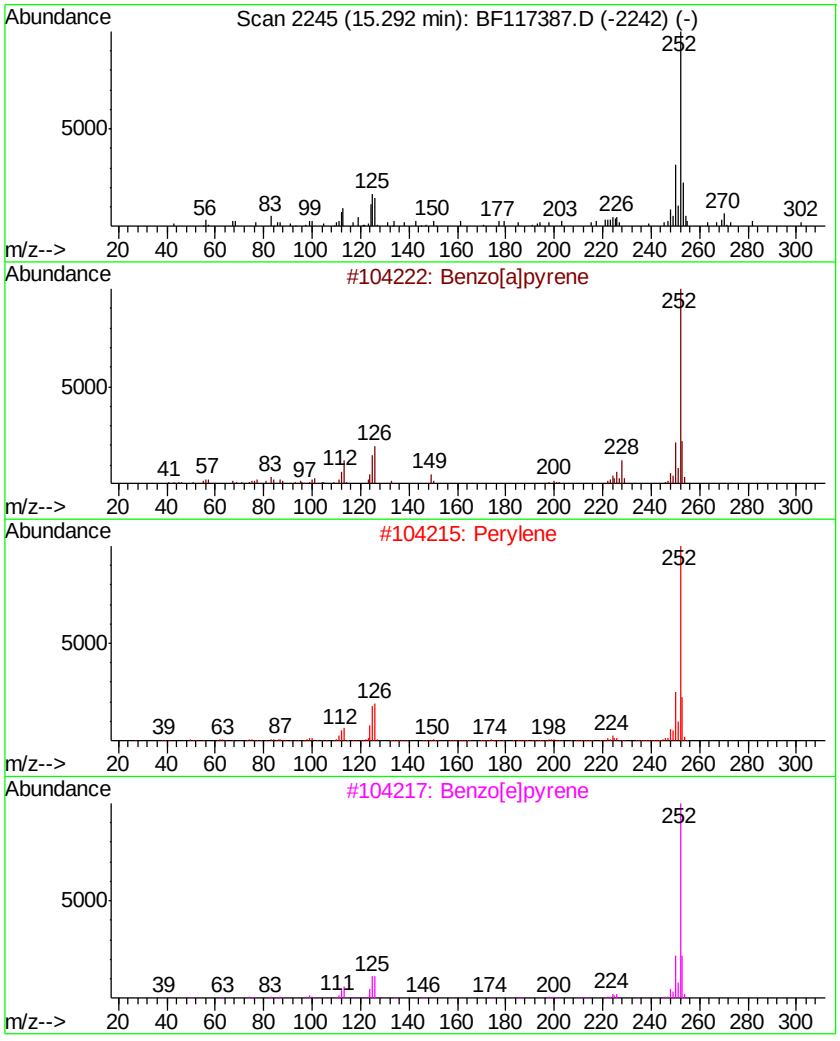
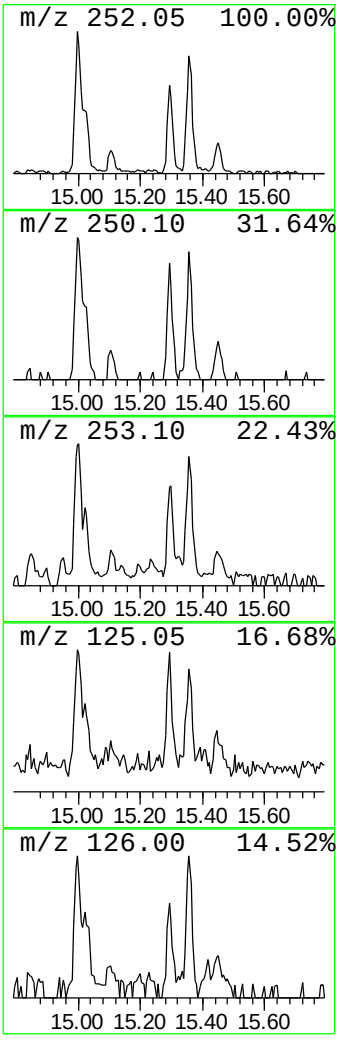
Peak Number 12 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	4.13 ng	62764	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	96
2	Perylene	252	C20H12	000198-55-0	94
3	Benzo[e]pyrene	252	C20H12	000192-97-2	93
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93





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Data File : BF117387.D
Acq On : 12 Oct 2019 23:43
Operator : JU
Sample : K5316-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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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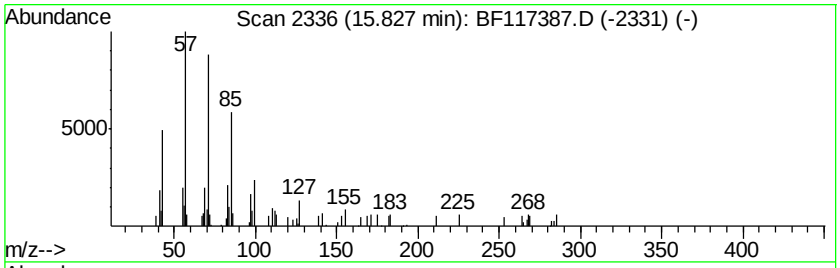
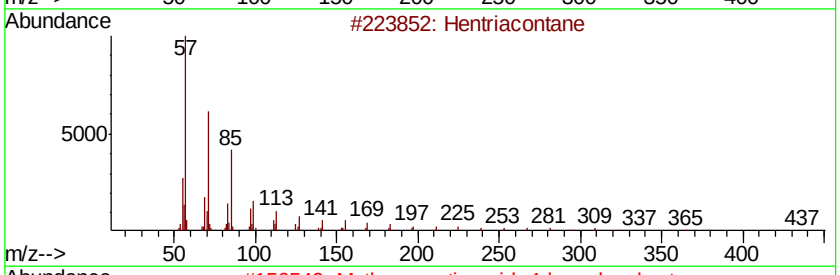
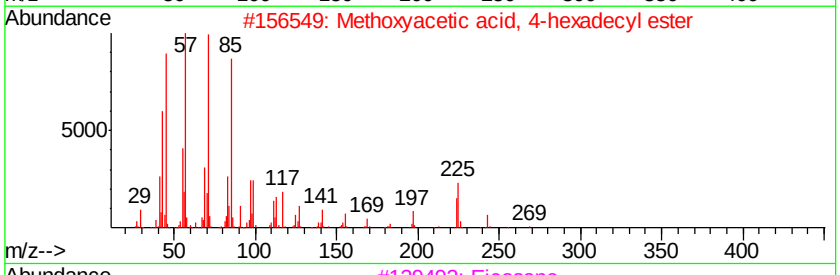
Peak Number 13 Hentriacontane Concentration Rank 7

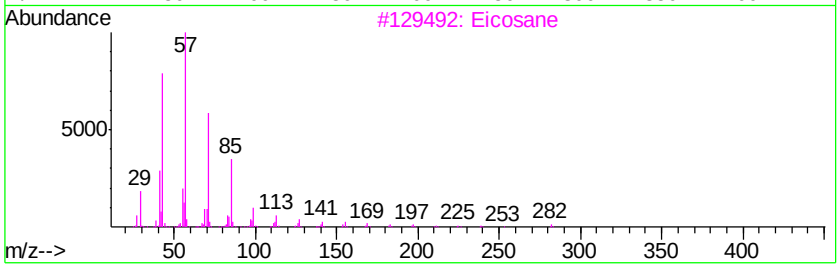
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	3.14 ng	47737	Perylene-d12	15.42

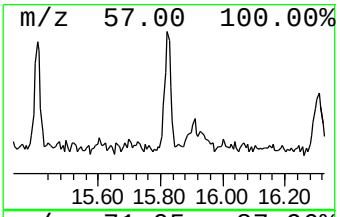
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	91
2	Methoxyacetic acid, 4-hexadecyl ...	314	C19H38O3	1000282-99-0	90
3	Eicosane	282	C20H42	000112-95-8	87
4	Nonadecane	268	C19H40	000629-92-5	83
5	Octacosane	394	C28H58	000630-02-4	80

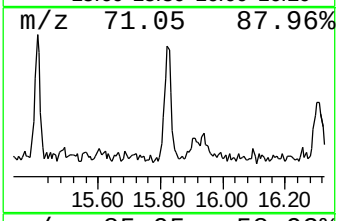


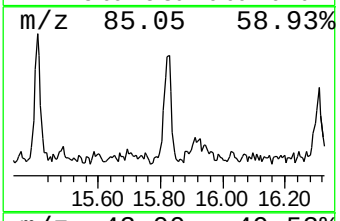


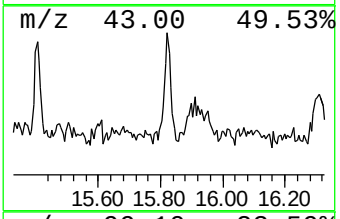


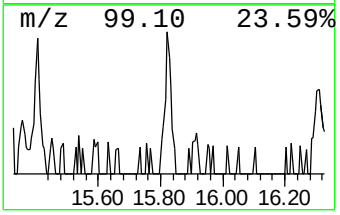












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
Data File : BF117387.D
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Operator : JU
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ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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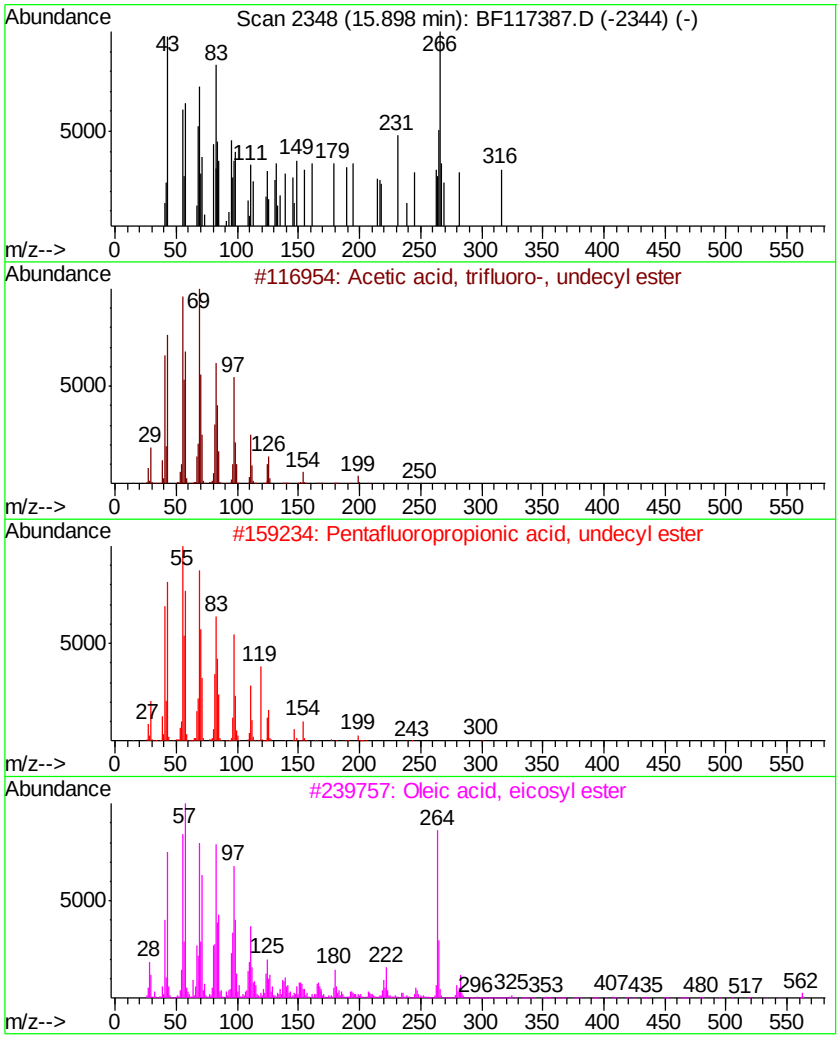
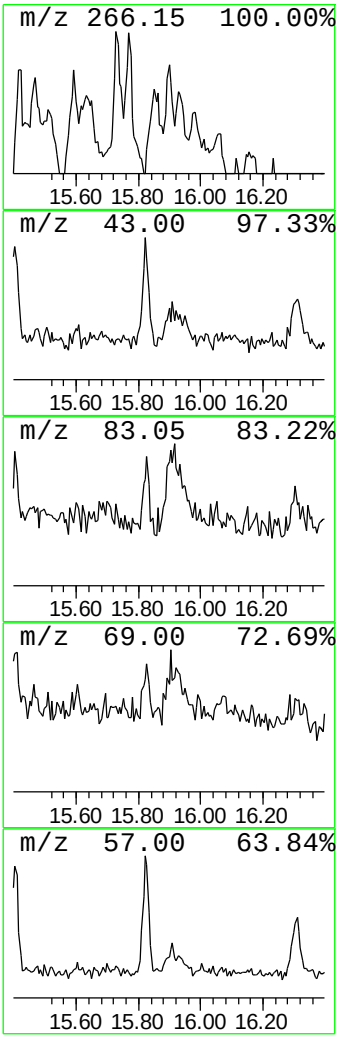
Peak Number 14 unknown15.90 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	3.03 ng	46045	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, trifluoro-, undecyl...	268	C13H23F3O2	053800-01-4	49
2	Pentafluoropropionic acid, undec...	318	C14H23F5O2	959014-11-0	49
3	Oleic acid, eicosyl ester	563	C38H74O2	022393-88-0	35
4	9-Octadecenoic acid (Z)-, octade...	535	C36H70O2	017673-49-3	35
5	Fumaric acid, pentafluorophenyl ...	464	C23H29F5O4	1000348-10-5	30





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101219\
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TIC Integration Parameters: LSCINT.P

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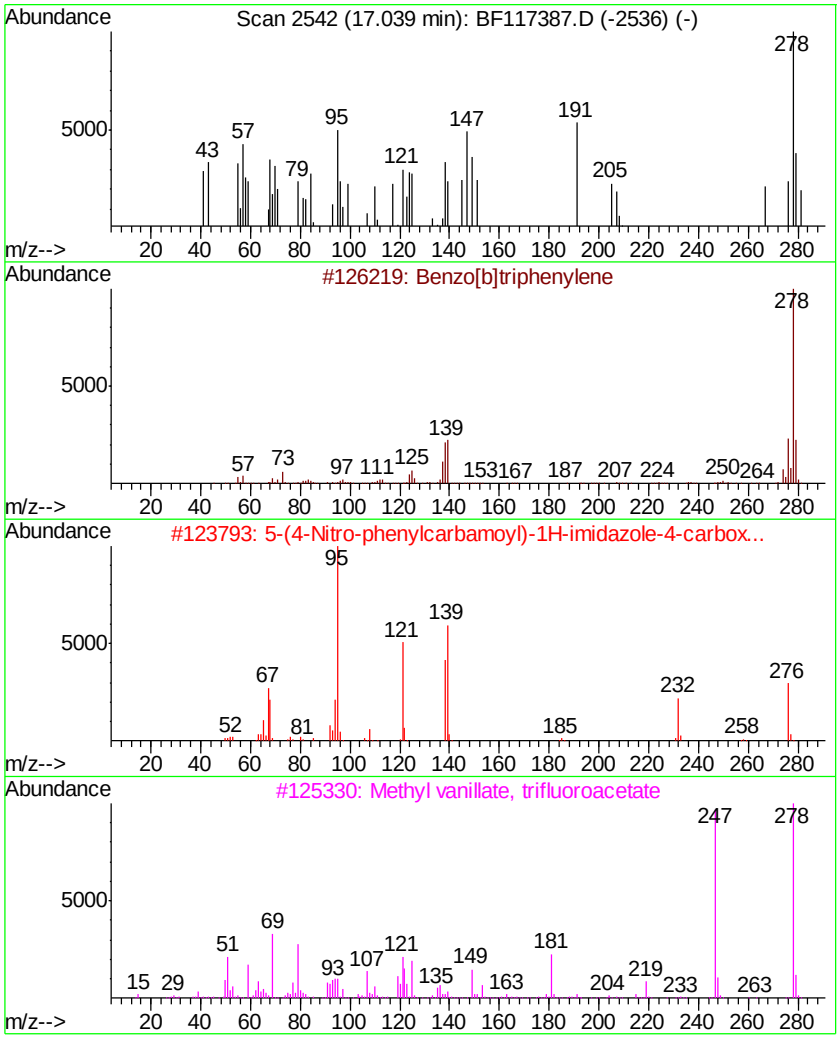
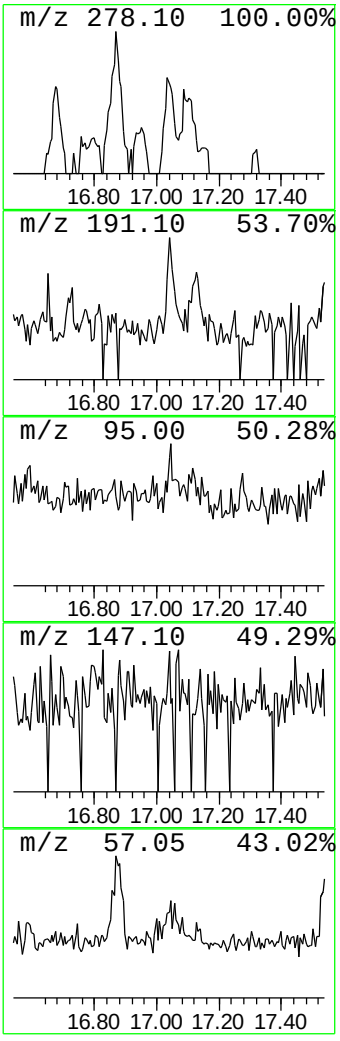
Peak Number 15 unknown17.04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.04	2.56 ng	38836	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]triphenylene	278	C22H14	000215-58-7	27
2	5-(4-Nitro-phenylcarbamoyl)-1H-i...	276	C11H8N4O5	1000286-29-9	10
3	Methyl vanillate, trifluoroacetate	278	C11H9F3O5	1000365-24-7	9
4	2-hydroxyfluorene, trifluoroacet...	278	C15H9F3O2	1000376-46-3	9
5	Benzenamine, 2-fluoro-5-nitro-N-...	278	C13H8ClFN2O2	304478-89-5	9





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown2.15	2.15	2.2	ng	25359	1	6.79	228003	20.0
unknown6.57	6.57	81.0	ng	922947	1	6.79	228003	20.0
unknown11.84	11.84	4.3	ng	88418	4	11.32	413767	20.0
11H-Benzo[b]fluorene	13.09	2.8	ng	57119	5	13.96	406721	20.0
Benzo[b]naphtho[2...	13.72	3.2	ng	65274	5	13.96	406721	20.0
Heptafluorobutyri...	13.79	13.7	ng	277996	5	13.96	406721	20.0
Chrysene, 1-methyl-	14.35	2.7	ng	55299	5	13.96	406721	20.0
2-methyloctacosane	14.71	3.1	ng	46938	6	15.42	303954	20.0
Benz[a]anthracene...	14.77	2.1	ng	31309	6	15.42	303954	20.0
unknown14.85	14.85	2.2	ng	33611	6	15.42	303954	20.0
Benzo[e]pyrene	15.29	4.1	ng	62764	6	15.42	303954	20.0
Hentriacontane	15.83	3.1	ng	47737	6	15.42	303954	20.0
unknown15.90	15.90	3.0	ng	46045	6	15.42	303954	20.0
unknown17.04	17.04	2.6	ng	38836	6	15.42	303954	20.0