LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060420\
Data File : BF120537.D
Acq On : 4 Jun 2020 16:56
Operator : JU/CG
Sample : L2839-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

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-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.952	8	11	26	rBV	3145169	4594756	100.00%	9.650%
2	2.063	26	30	36	rVB	829134	1045972	22.76%	2.197%
3	5.445	600	605	608	rBV	3314769	3280657	71.40%	6.890%
4	6.463	773	778	781	rBV	3121026	3239161	70.50%	6.803%
5	6.651	808	810	816	rBV	59593	64097	1.40%	0.135%
6	6.828	836	840	843	rBV	1279687	1042436	22.69%	2.189%
7	6.987	862	867	870	rBV	3044697	2841223	61.84%	5.967%
8	7.392	930	936	939	rBV	2200252	2248571	48.94%	4.723%
9	8.110	1053	1058	1061	rBV	1652589	1371199	29.84%	2.880%
10	9.186	1236	1241	1244	rBV	4427323	3957626	86.13%	8.312%
11	9.581	1304	1308	1311	rBV	772362	648034	14.10%	1.361%
12	9.863	1350	1356	1360	rBV	1764063	1579717	34.38%	3.318%
13	10.657	1486	1491	1494	rBV	2553603	2328985	50.69%	4.892%
14	11.298	1597	1600	1604	rBV2	61912	66007	1.44%	0.139%
15	11.351	1604	1609	1612	rVV	1684535	1561646	33.99%	3.280%
16	11.375	1612	1613	1616	rVV	354911	203035	4.42%	0.426%
17	11.427	1620	1622	1625	rVB	76580	56439	1.23%	0.119%
18	11.810	1684	1687	1690	rBV	54997	60846	1.32%	0.128%
19	11.851	1690	1694	1697	rVV2	151464	172305	3.75%	0.362%
20	11.880	1697	1699	1704	rVB	272998	252440	5.49%	0.530%
21	11.963	1710	1713	1716	rBV	106328	113049	2.46%	0.237%
22	12.151	1740	1745	1747	rBV	58182	56829	1.24%	0.119%
23	12.404	1785	1788	1791	rBV	79653	82716	1.80%	0.174%
24	12.486	1796	1802	1807	rVB5	57533	112693	2.45%	0.237%
25	12.563	1810	1815	1819	rVV	764414	692349	15.07%	1.454%
26	12.604	1819	1822	1828	rVB5	27943	52940	1.15%	0.111%
27	12.792	1848	1854	1860	rVV	705647	754513	16.42%	1.585%
28	12.839	1860	1862	1867	rVB3	38982	47896	1.04%	0.101%
29	12.939	1875	1879	1883	rVB	3572616	3425727	74.56%	7.195%
30	13.016	1887	1892	1895	rBV2	56359	84963	1.85%	0.178%
31	13.098	1903	1906	1908	rBV3	46411	56580	1.23%	0.119%
32	13.121	1908	1910	1913	rVB	108124	91431	1.99%	0.192%
33	13.169	1913	1918	1920	rBV3	69957	114083	2.48%	0.240%
34	13.186	1920	1921	1924	rVB	66661	47994	1.04%	0.101%

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
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-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.227	1924	1928	1930	rBV2	99157	103451	2.25%	0.217%
36	13.351	1946	1949	1952	rVB2	61874	62279	1.36%	0.131%
37	13.516	1972	1977	1984	rBV4	93056	158950	3.46%	0.334%
38	13.627	1993	1996	2001	rVB	122146	132223	2.88%	0.278%
39	13.733	2010	2014	2018	rBV2	113525	170307	3.71%	0.358%
40	13.792	2022	2024	2029	rVV2	67352	111251	2.42%	0.234%
41	13.845	2029	2033	2039	rVB2	418109	532618	11.59%	1.119%
42	13.992	2050	2058	2061	rBV2	1472897	1769839	38.52%	3.717%
43	14.016	2061	2062	2069	rVB	354526	302610	6.59%	0.636%
44	14.163	2084	2087	2088	rBV	113996	118253	2.57%	0.248%
45	14.180	2088	2090	2093	rVB2	158561	160735	3.50%	0.338%
46	14.280	2104	2107	2110	rBV	148016	143926	3.13%	0.302%
47	14.316	2110	2113	2116	rVV4	66422	72387	1.58%	0.152%
48	14.380	2121	2124	2127	rVB	82062	69758	1.52%	0.147%
49	14.416	2127	2130	2133	rVB	55130	53777	1.17%	0.113%
50	14.468	2135	2139	2147	rBV3	191828	425886	9.27%	0.894%
51	14.768	2188	2190	2193	rVB	138729	118863	2.59%	0.250%
52	14.845	2201	2203	2206	rBV2	45369	47804	1.04%	0.100%
53	14.915	2212	2215	2221	rVB3	173792	201380	4.38%	0.423%
54	15.027	2230	2234	2237	rBV	321297	480377	10.45%	1.009%
55	15.104	2244	2247	2250	rBV	260478	292559	6.37%	0.614%
56	15.139	2250	2253	2259	rVB2	211597	312742	6.81%	0.657%
57	15.327	2281	2285	2291	rVB	178369	247324	5.38%	0.519%
58	15.386	2291	2295	2301	rVB	250337	284239	6.19%	0.597%
59	15.451	2301	2306	2309	rBV	800259	966753	21.04%	2.030%
60	15.480	2309	2311	2316	rVB	216661	262858	5.72%	0.552%
61	15.680	2342	2345	2350	rVB3	101717	129645	2.82%	0.272%
62	15.915	2380	2385	2390	rBV	266507	376599	8.20%	0.791%
63	15.980	2391	2396	2408	rVB7	98547	259762	5.65%	0.546%
64	16.339	2452	2457	2465	rVB7	51942	108591	2.36%	0.228%
65	16.704	2515	2519	2525	rBV7	81226	165486	3.60%	0.348%
66	16.892	2546	2551	2555	rBV2	116978	240766	5.24%	0.506%
67	17.080	2576	2583	2597	rBV3	891858	1957771	42.61%	4.112%
68	17.327	2622	2625	2633	rVB	72644	128165	2.79%	0.269%
69	17.498	2650	2654	2667	rVB	115481	293819	6.39%	0.617%

Sum of corrected areas: 47612668

LSC Report - Integrated Chromatogram

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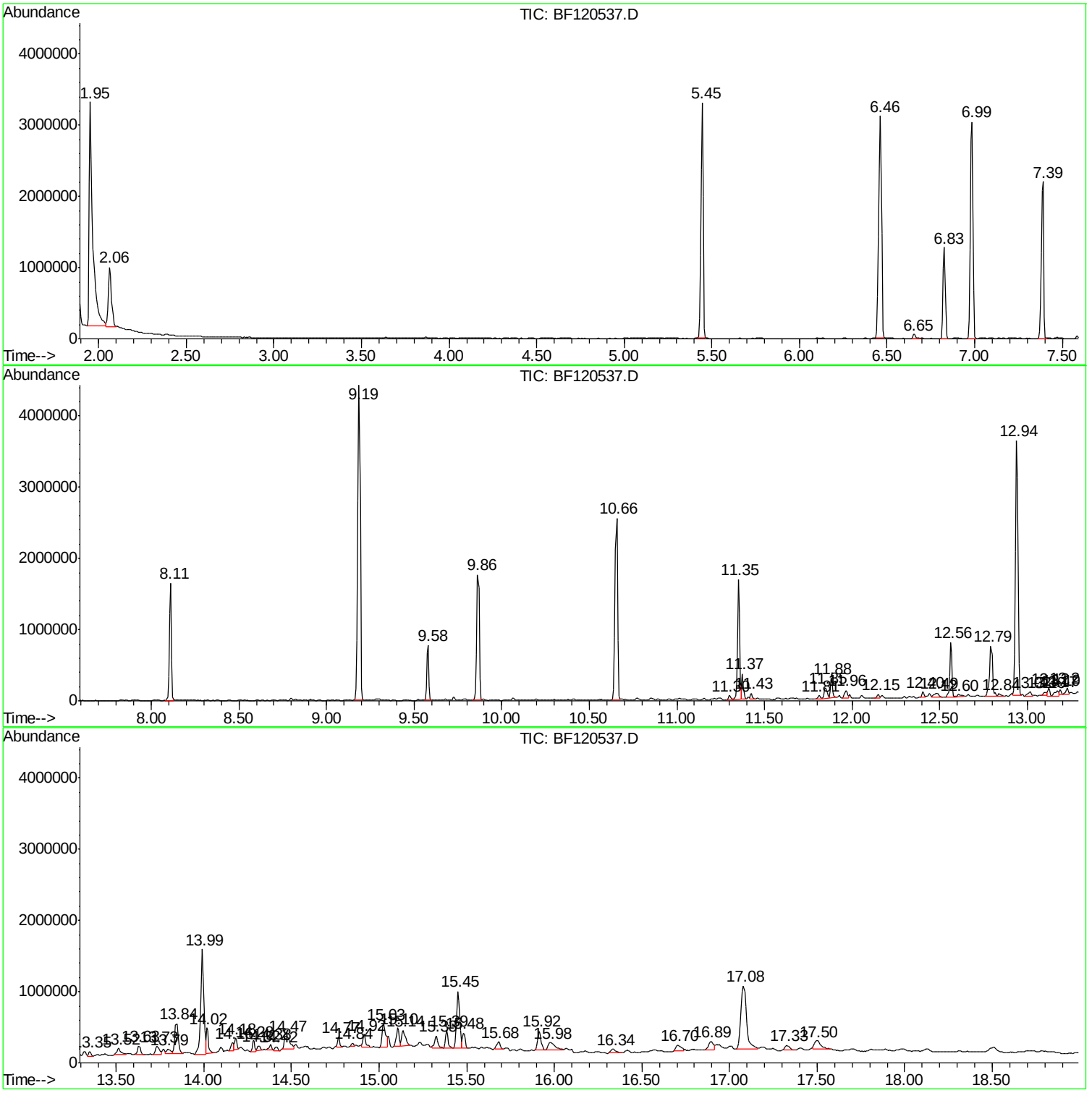
Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.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

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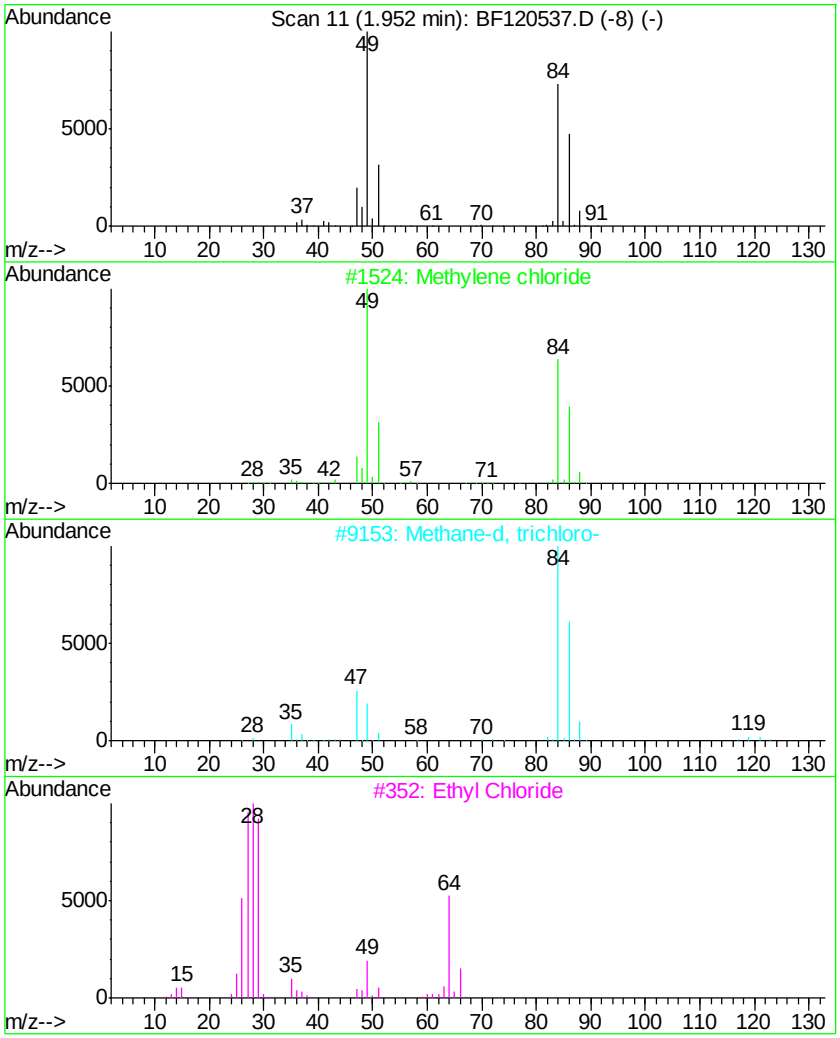
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

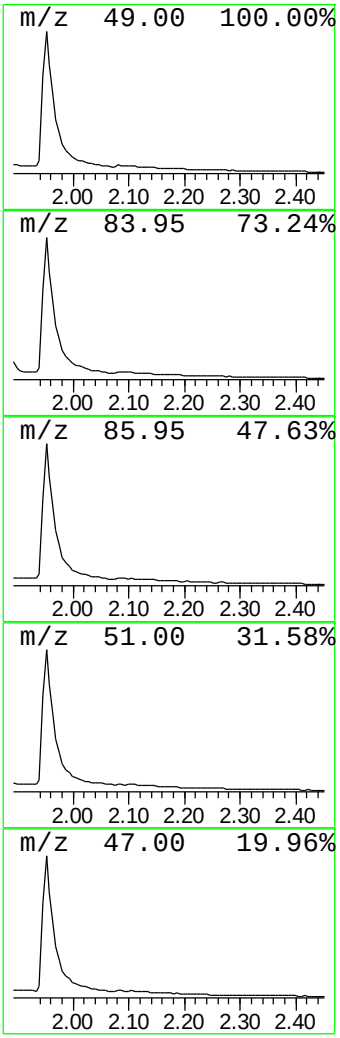
****

Peak Number 1 Methylene chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.95	88.15 ng	4594760	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene chloride	84	CH2Cl2	000075-09-2	95
2	Methane-d, trichloro-	119	CDCl3	000865-49-6	14
3	Ethyl Chloride	64	C2H5Cl	000075-00-3	4
4	Krypton	84	Kr	007439-90-9	3
5	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	2





Library Search Compound Report

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Data File : BF120537.D
Acq On : 4 Jun 2020 16:56
Operator : JU/CG
Sample : L2839-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

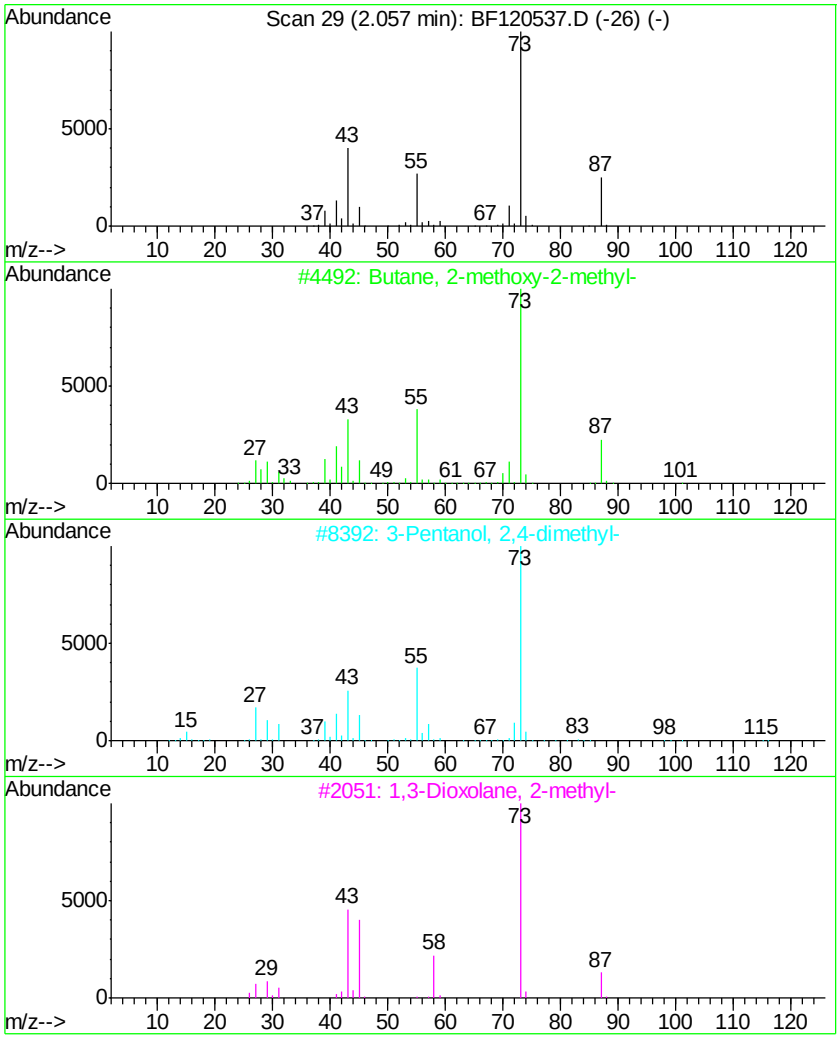
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

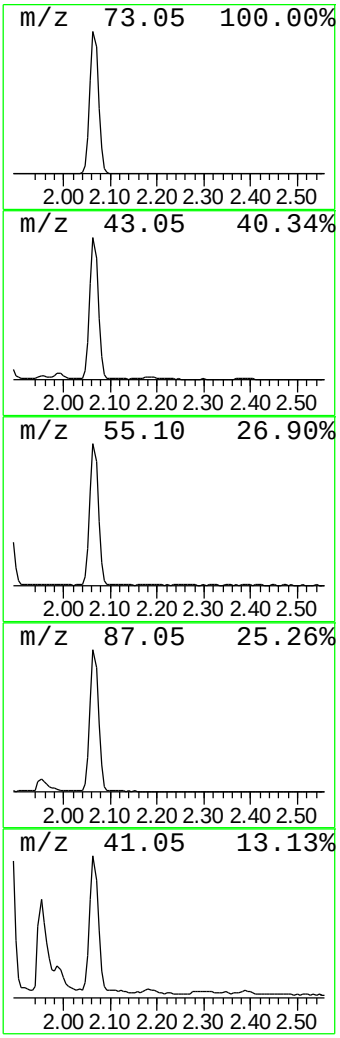
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.06	20.07 ng	1045970	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	32
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
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TIC Library : C:\DATABASE\NIST11.L
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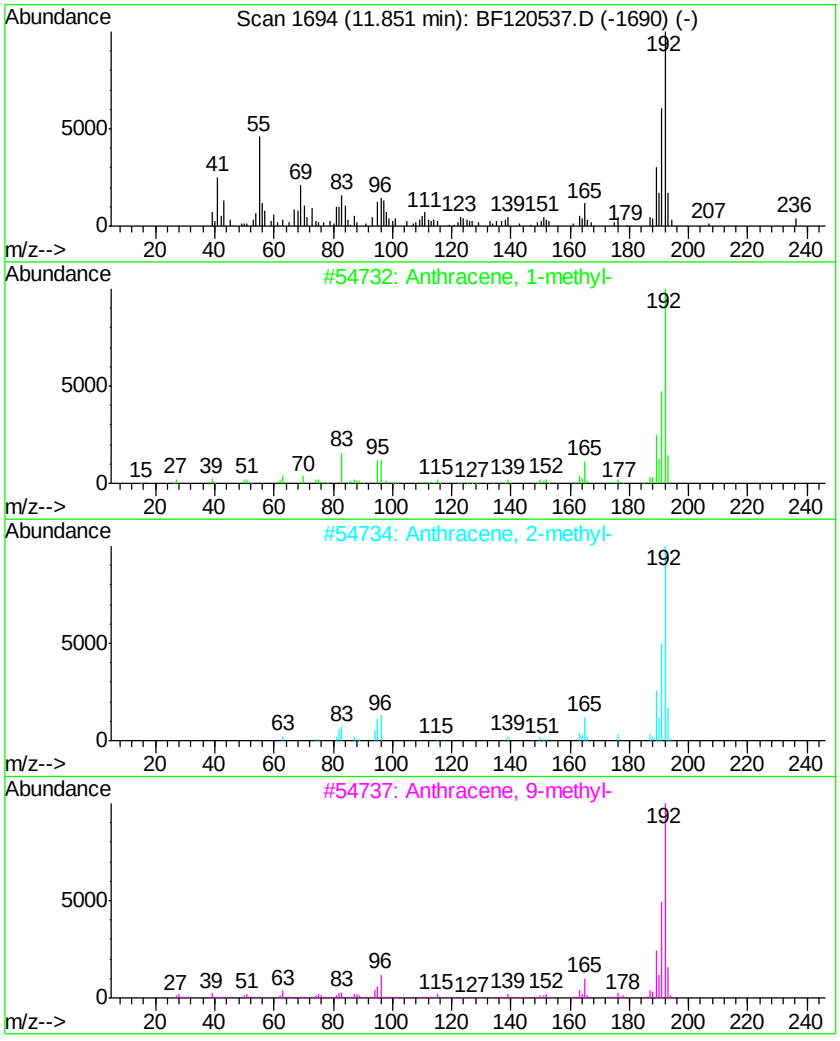
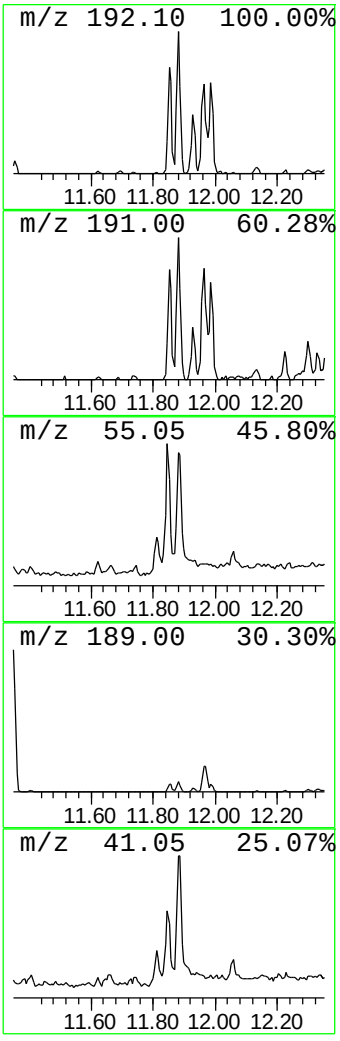
****

Peak Number 4 Anthracene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	2.21 ng	172305	Phenanthrene-d10	11.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





Library Search Compound Report

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ClientSampleId : NM27-COMP-2020-0-6

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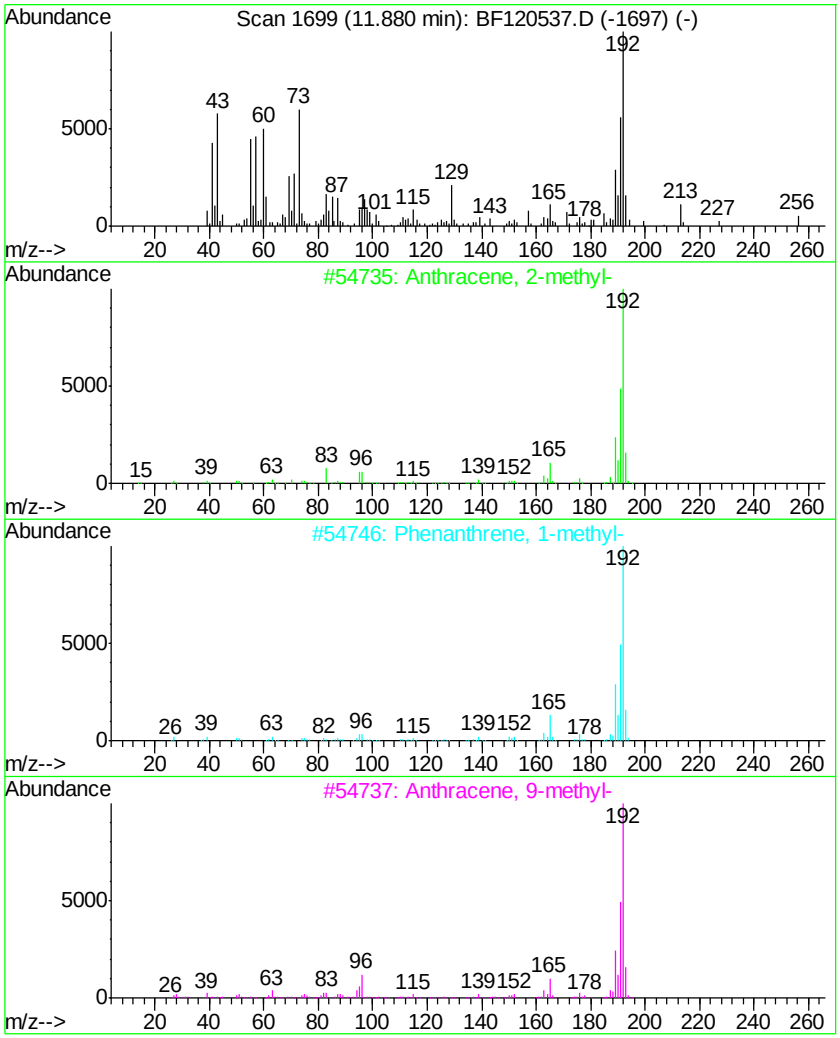
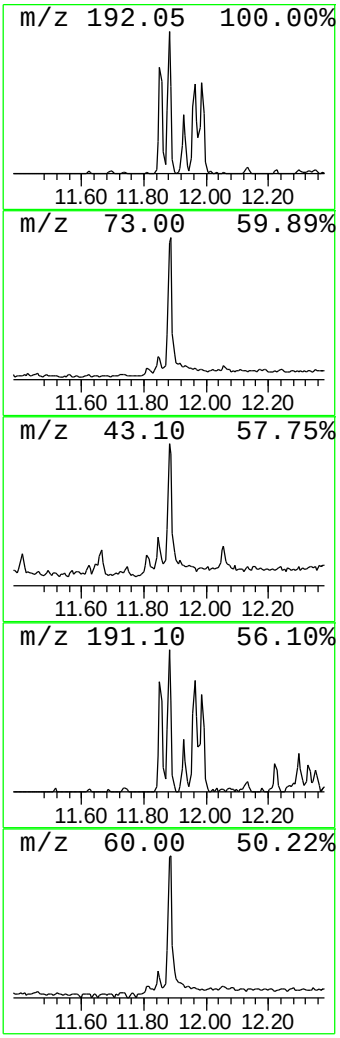
****

Peak Number 5 Anthracene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	3.23 ng	252440	Phenanthrene-d10	11.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87





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Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.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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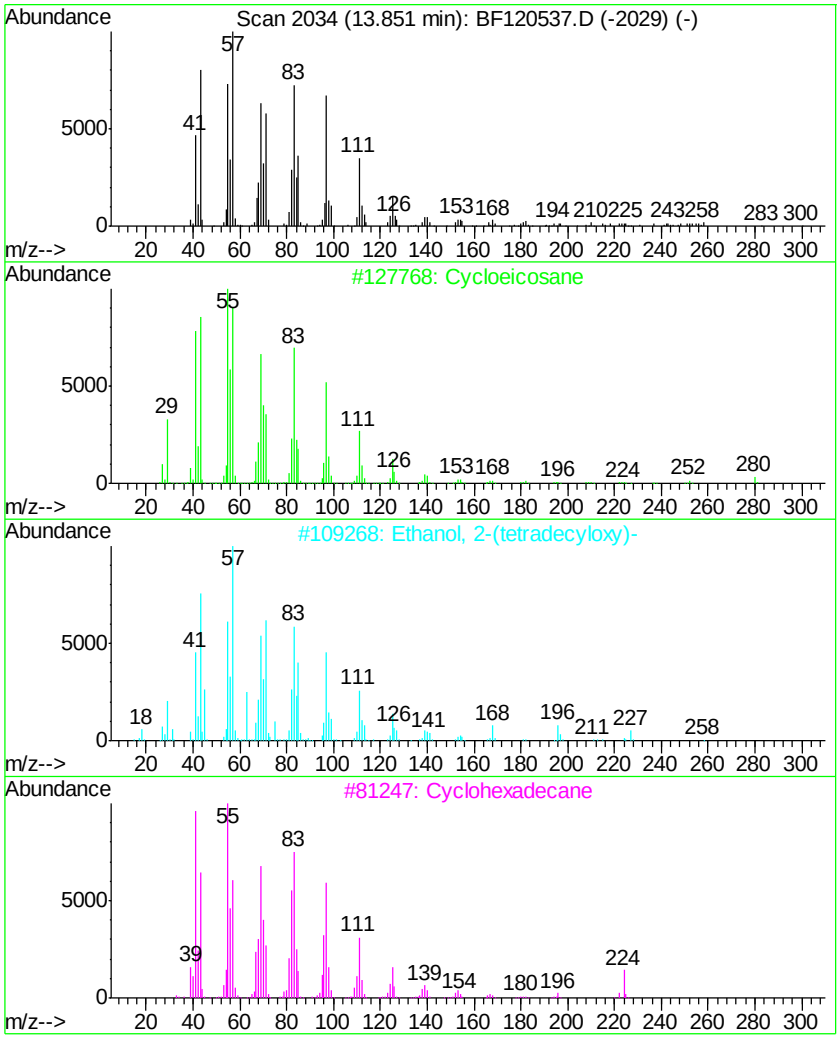
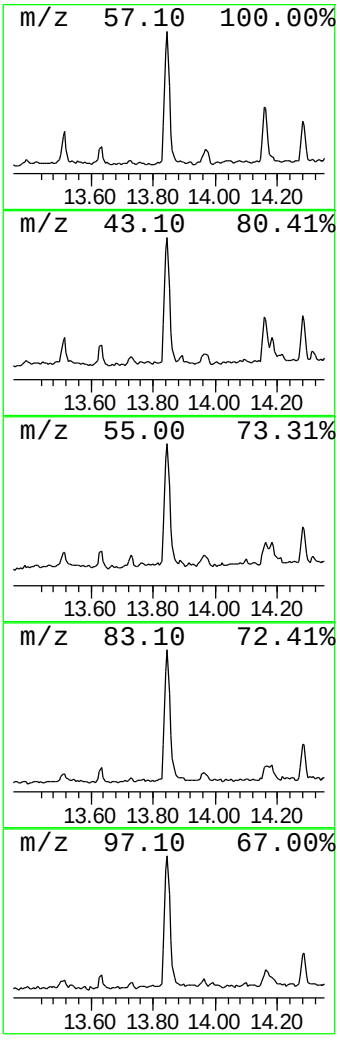
Peak Number 6 Cycloeicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	6.02 ng	532618	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloeicosane	280	C20H40	000296-56-0	91
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
3	Cyclohexadecane	224	C16H32	000295-65-8	83
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	76
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76





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Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.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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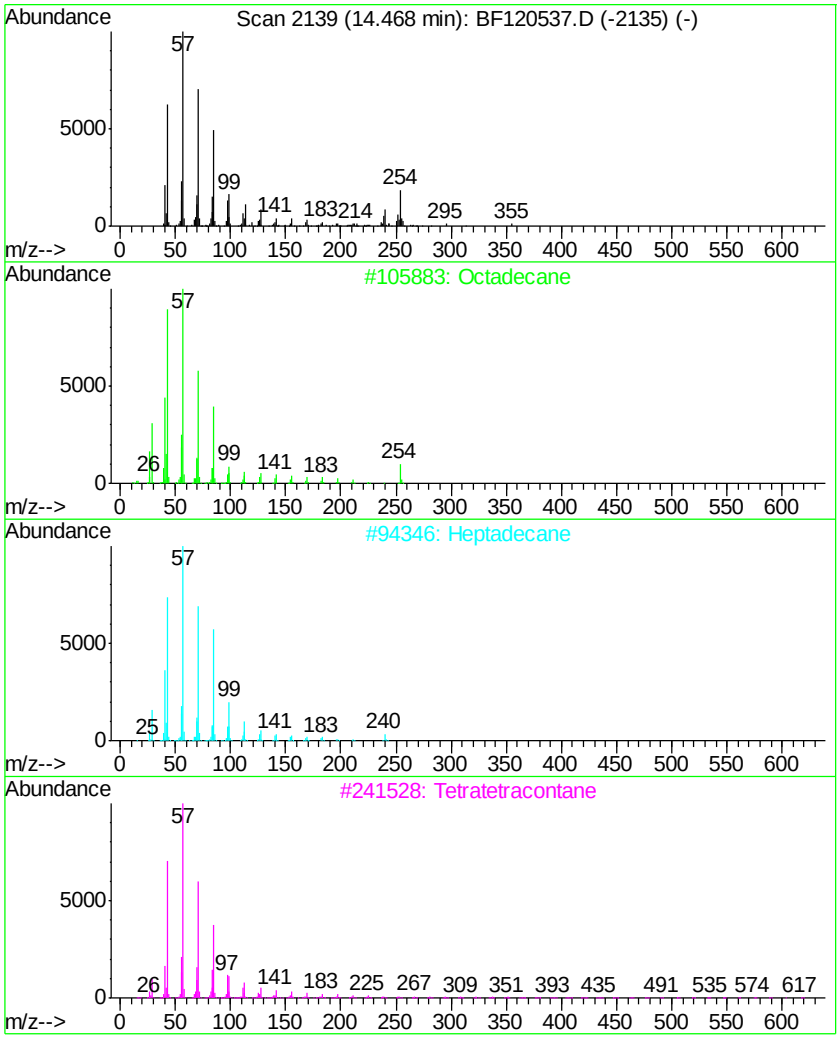
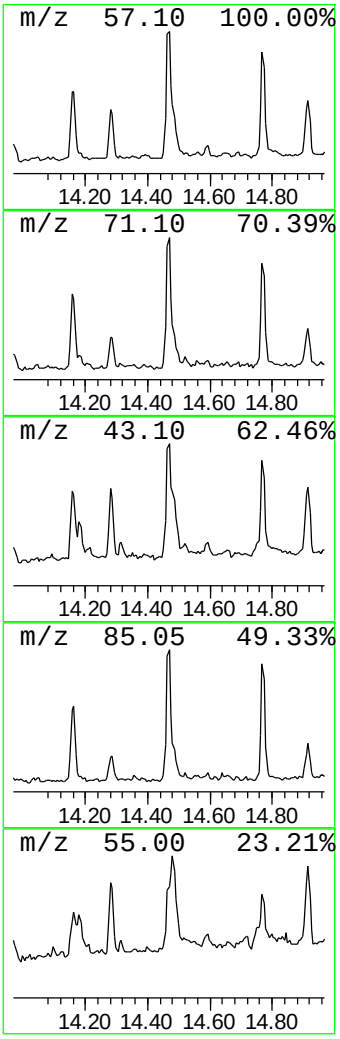
Peak Number 7 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	4.81 ng	425886	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Tetratetracontane	619	C44H90	007098-22-8	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Heneicosane	296	C21H44	000629-94-7	87





Library Search Compound Report

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Data File : BF120537.D
Acq On : 4 Jun 2020 16:56
Operator : JU/CG
Sample : L2839-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.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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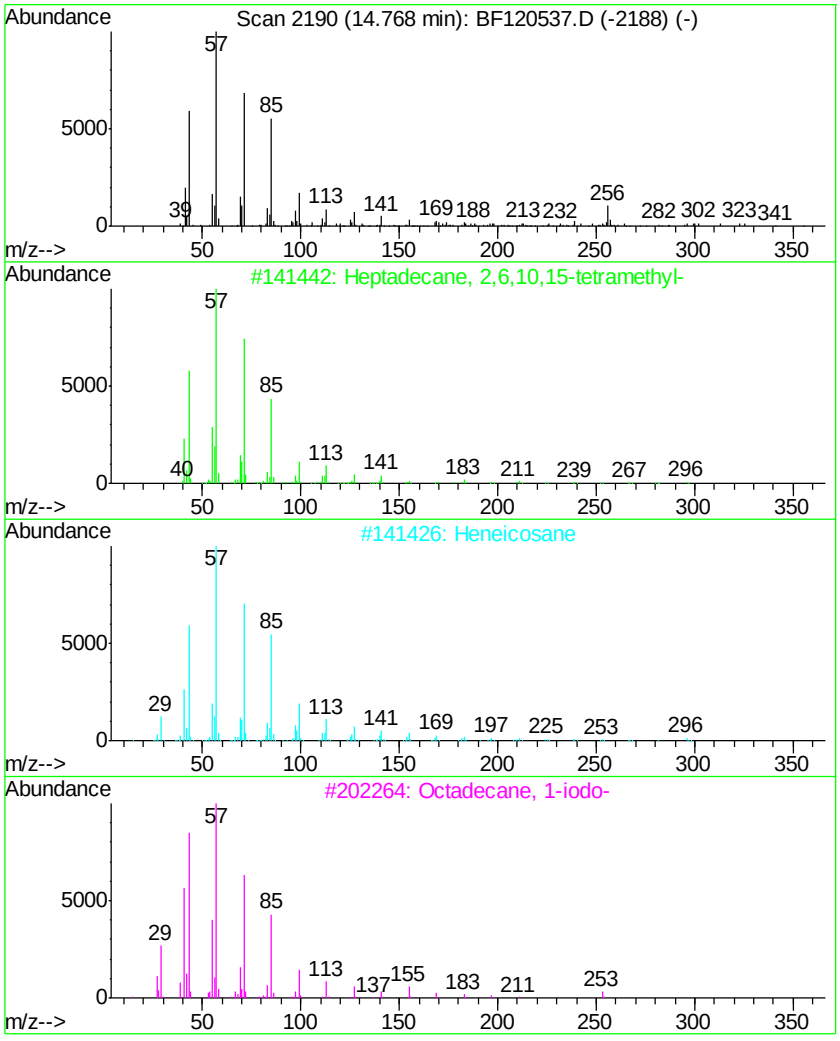
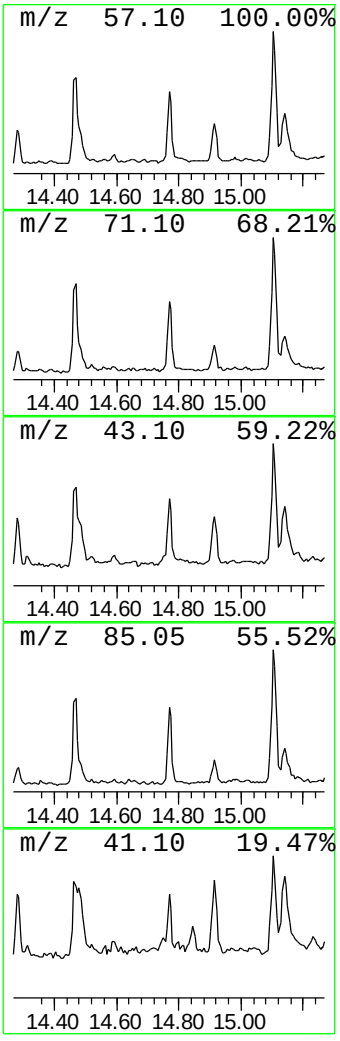
Peak Number 8 Heptadecane, 2,6,10,15-tetr... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.46 ng	118863	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Heneicosane	296	C21H44	000629-94-7	83
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	74
4	Octadecane	254	C18H38	000593-45-3	72
5	Docosane	310	C22H46	000629-97-0	72





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Acq On : 4 Jun 2020 16:56
Operator : JU/CG
Sample : L2839-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

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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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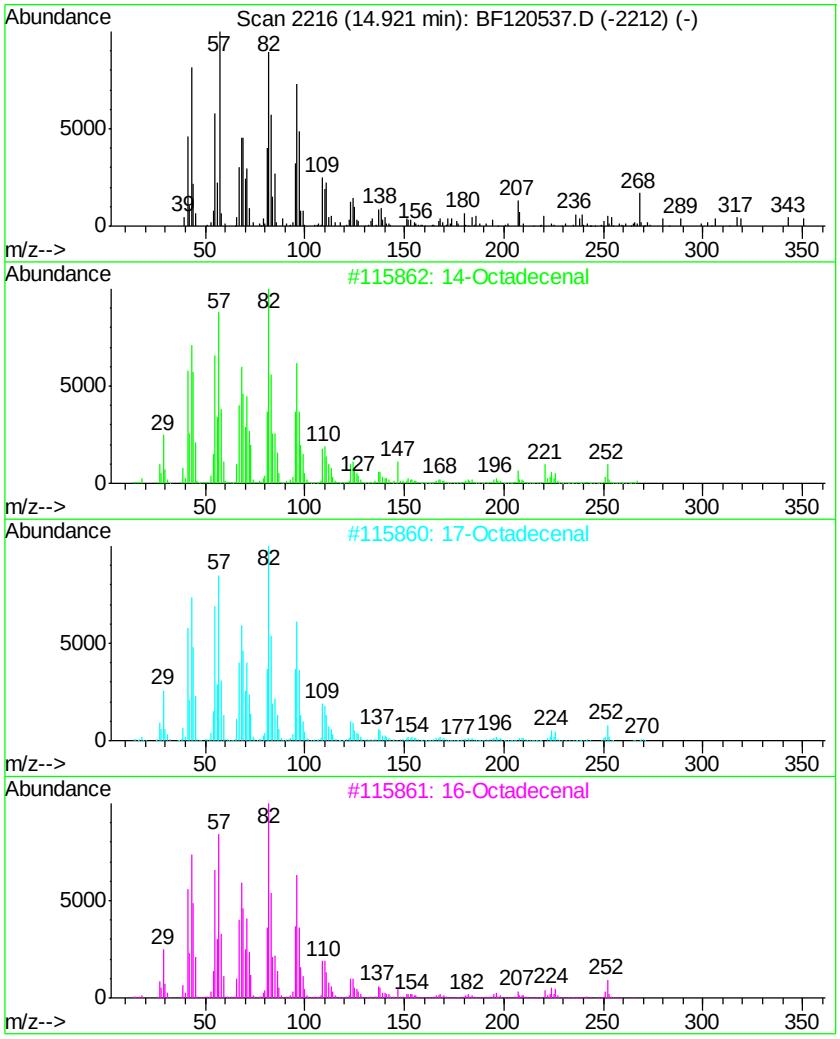
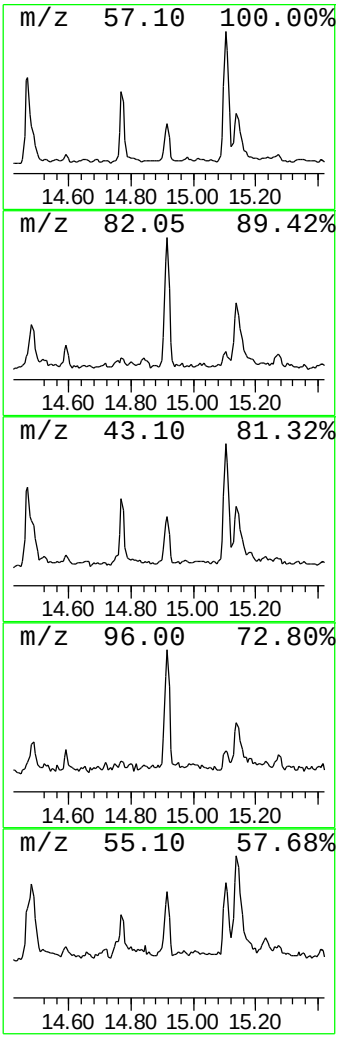
Peak Number 9 14-Octadecenal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	4.17 ng	201380	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	14-Octadecenal	266	C18H34O	056554-89-3	91
2	17-Octadecenal	266	C18H34O	056554-86-0	91
3	16-Octadecenal	266	C18H34O	056554-87-1	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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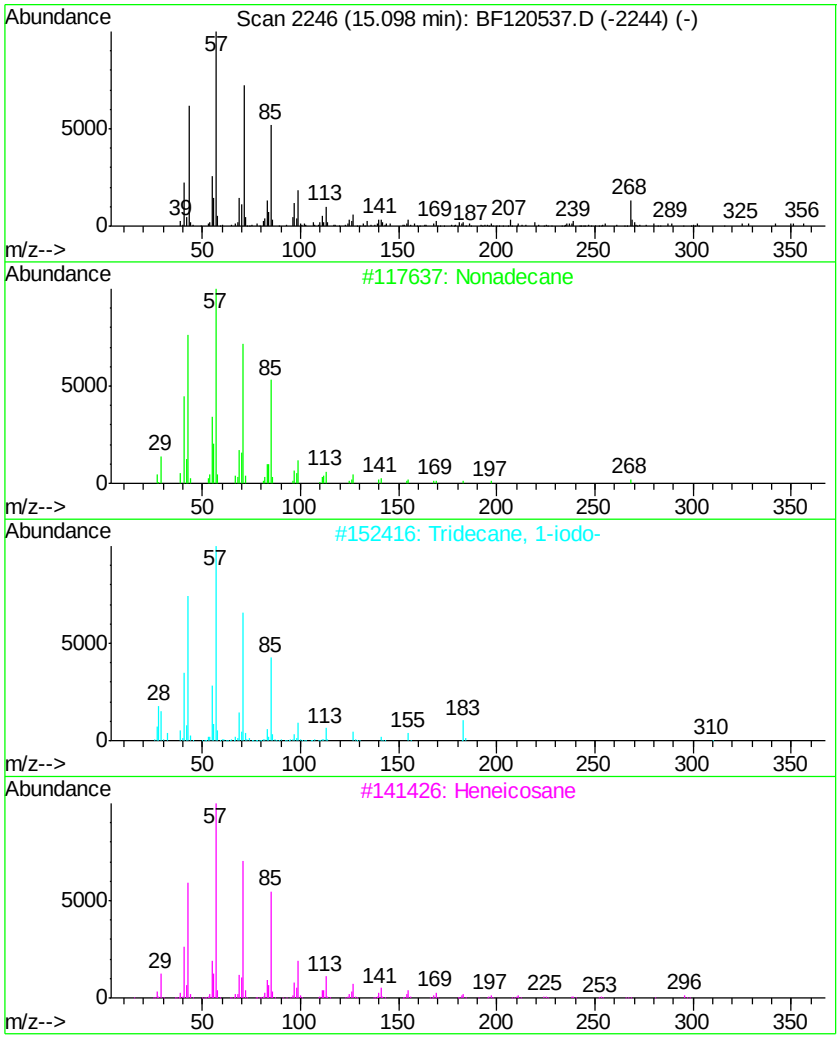
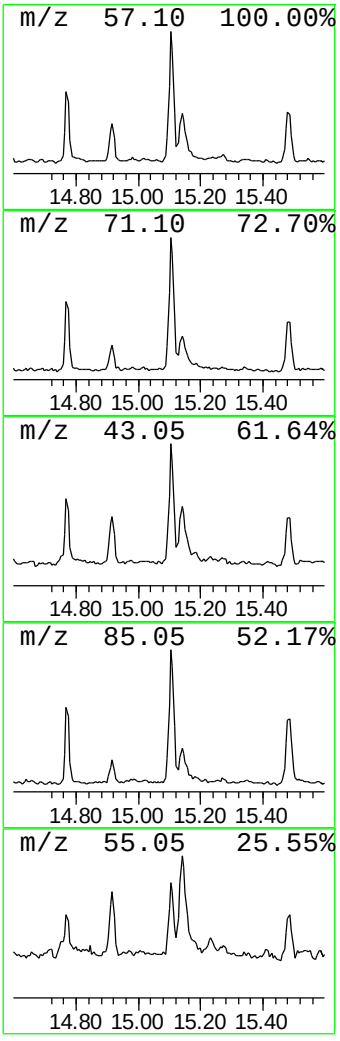
Peak Number 10 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	6.05 ng	292559	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Hexacosane	366	C26H54	000630-01-3	87





Library Search Compound Report

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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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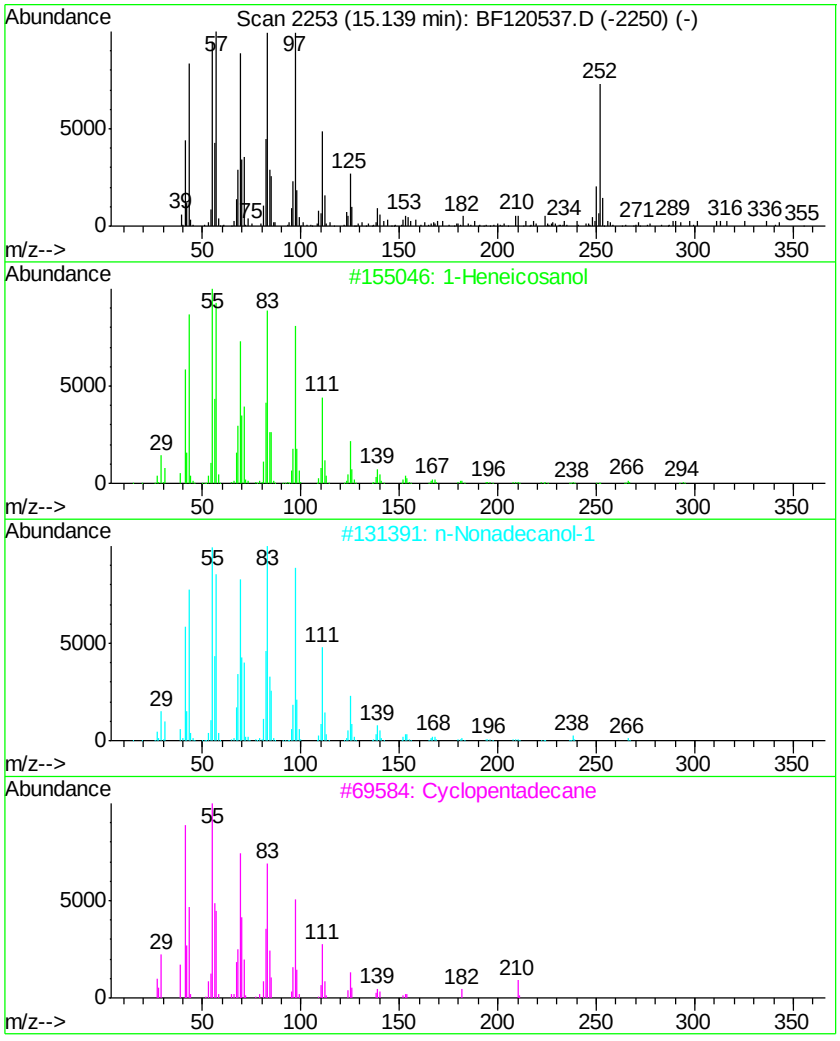
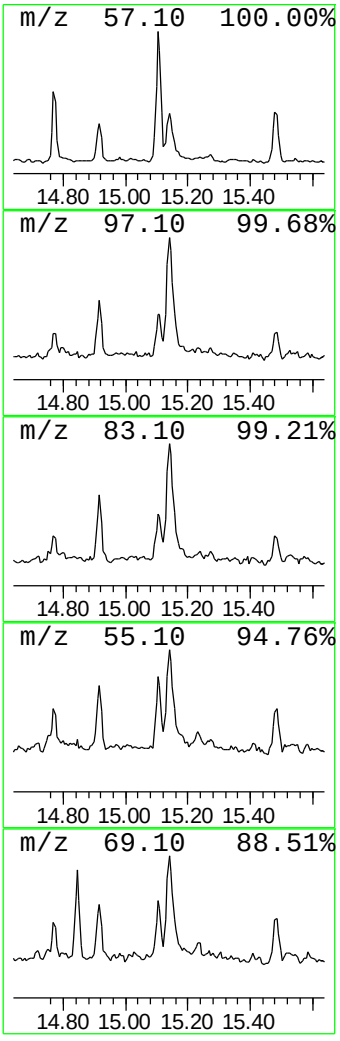
Peak Number 11 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	6.47 ng	312742	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	93
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
3	Cyclopentadecane	210	C15H30	000295-48-7	93
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
5	Cyclotetracosane	336	C24H48	000297-03-0	92





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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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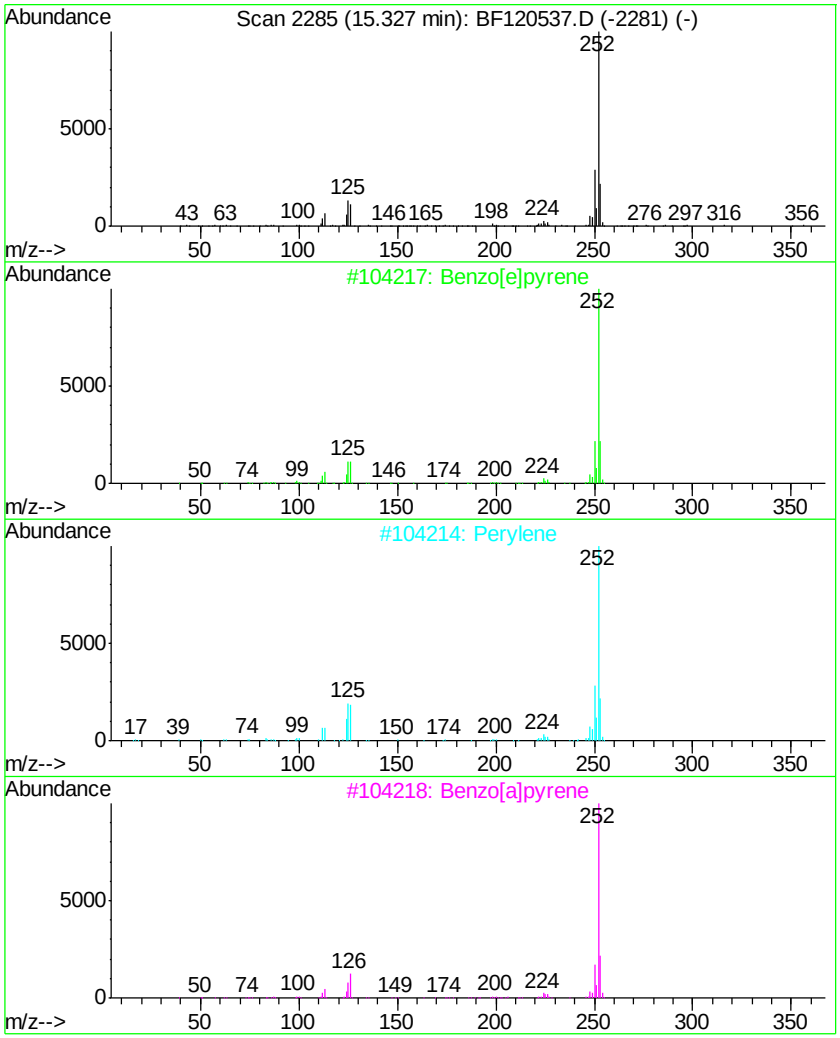
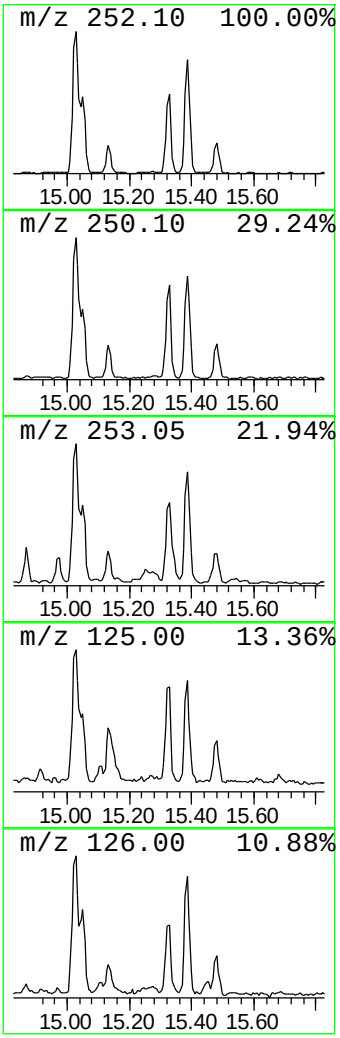
Peak Number 12 Benzo[e]pyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	5.12 ng	247324	Perylene-d12	15.45

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	96
3	Benzo[a]pyrene	252	C20H12	000050-32-8	95
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	91





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ALS Vial : 10 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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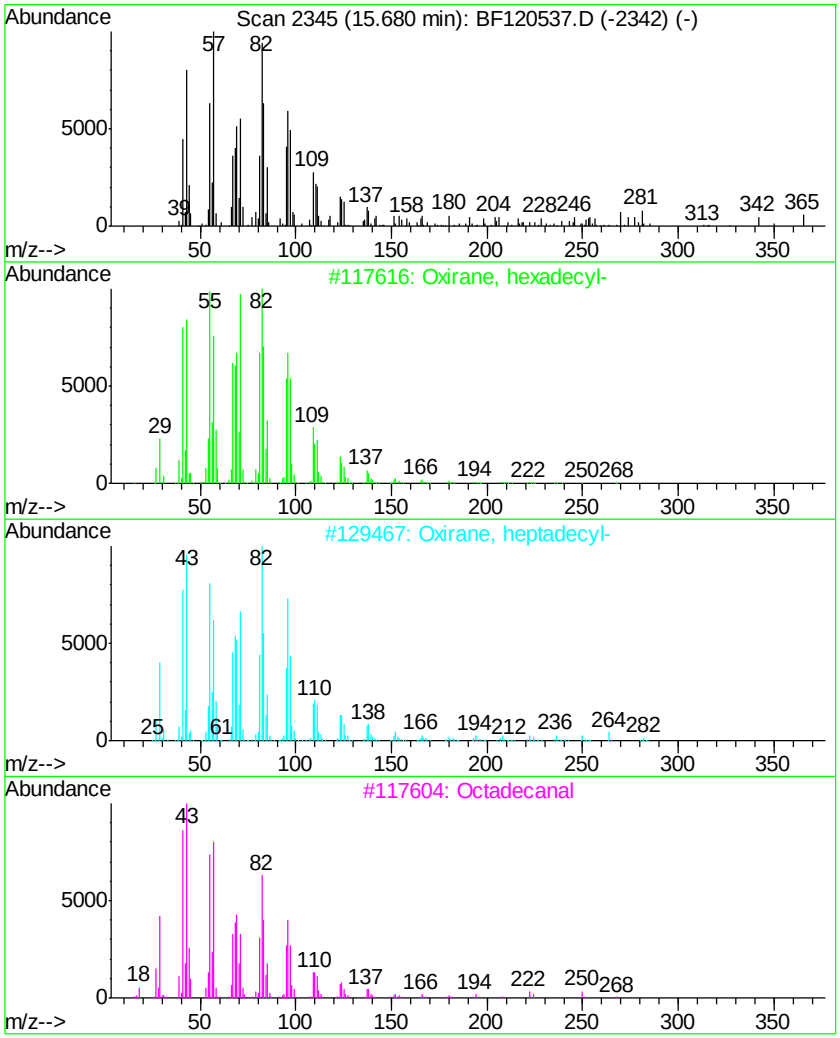
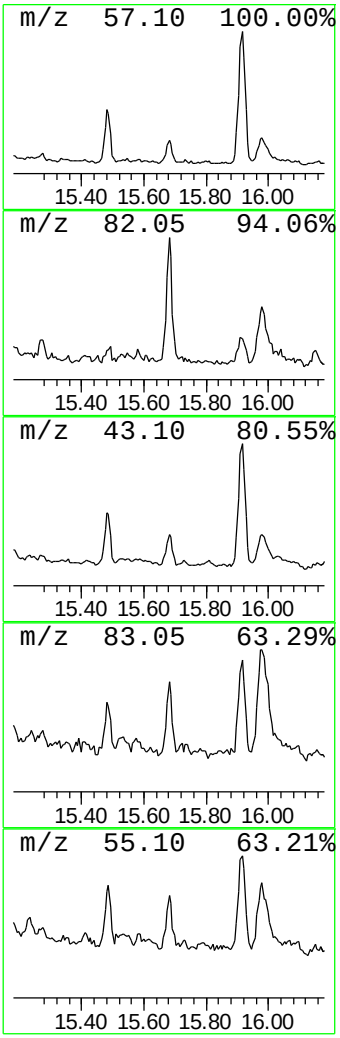
Peak Number 13 Oxirane, hexadecyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	2.68 ng	129645	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3	Octadecanal	268	C18H36O	000638-66-4	90
4	Hexadecanal	240	C16H32O	000629-80-1	90
5	11-Tetradecyn-1-ol acetate	252	C16H28O2	033925-72-3	89





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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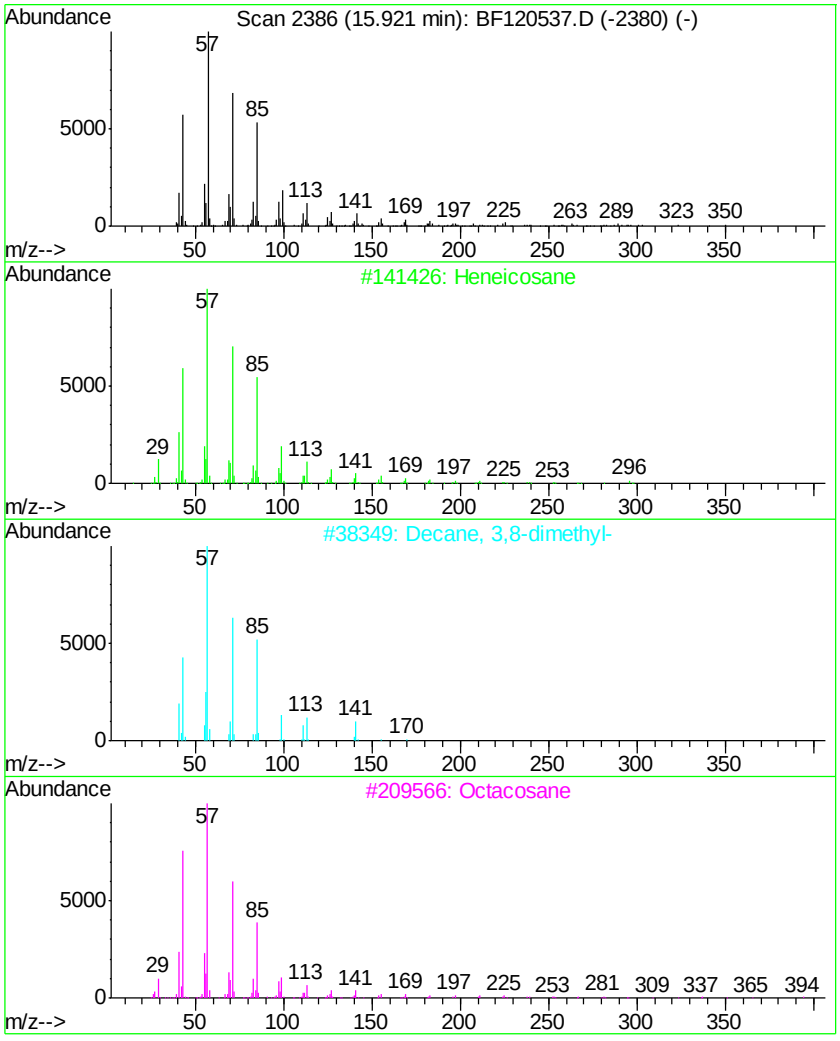
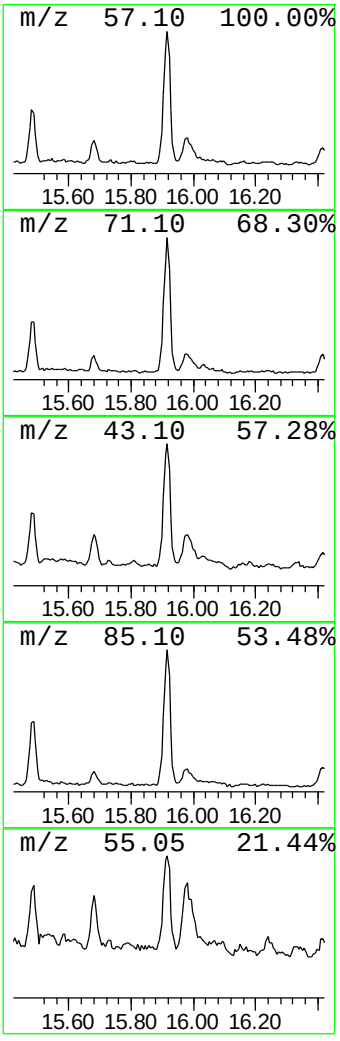
Peak Number 14 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	7.79 ng	376599	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	91
3	Octacosane	394	C28H58	000630-02-4	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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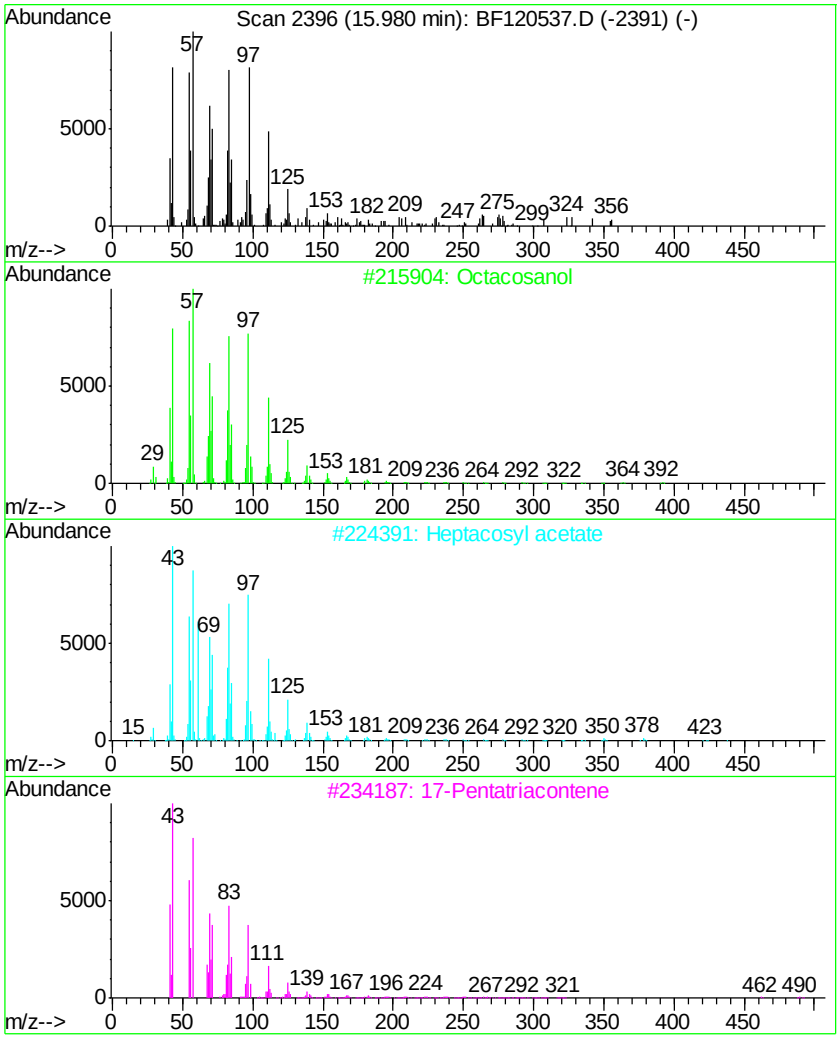
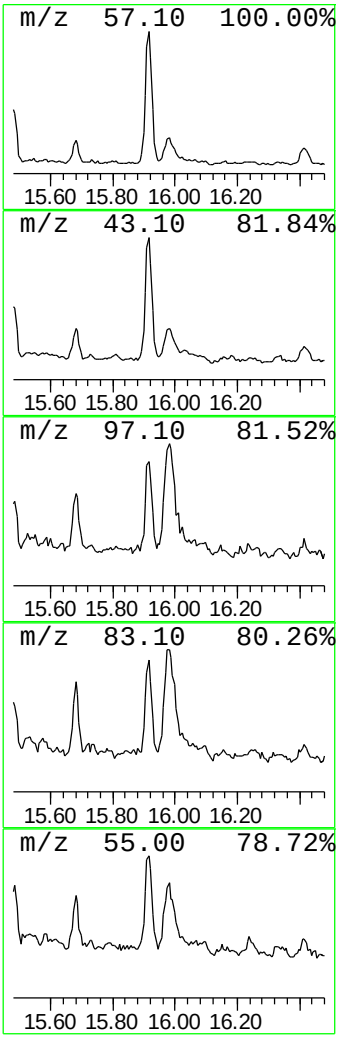
Peak Number 15 Octacosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	5.37 ng	259762	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	95
2	Heptacosyl acetate	438	C29H58O2	1000351-78-2	93
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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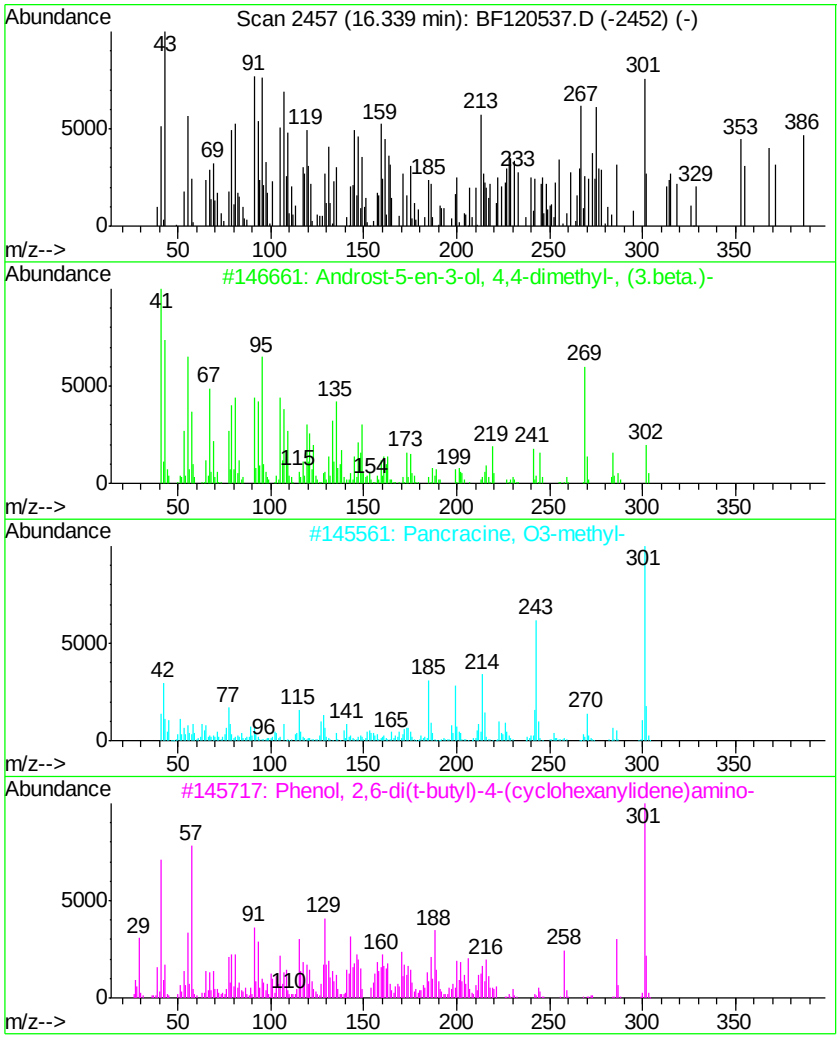
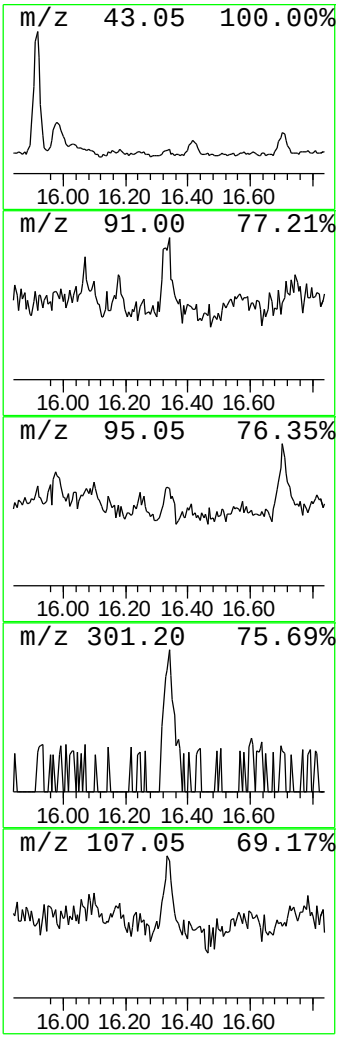
Peak Number 16 unknown16.34 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	2.25 ng	108591	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Androst-5-en-3-ol, 4,4-dimethyl-...	302	C21H34O	007673-17-8	15
2	Pancracine, O3-methyl-	301	C17H19NO4	000574-05-0	11
3	Phenol, 2,6-di(t-butyl)-4-(cyclo...	301	C20H31NO	1000195-87-7	11
4	4H-1,2,4-Triazol-4-amine, 3-(3,5...	302	C17H14N6	1000272-52-2	11
5	1H-Pyrazole-3-carboxamide, N-[4-...	271	C11H8F3N3O2	1000351-30-3	10





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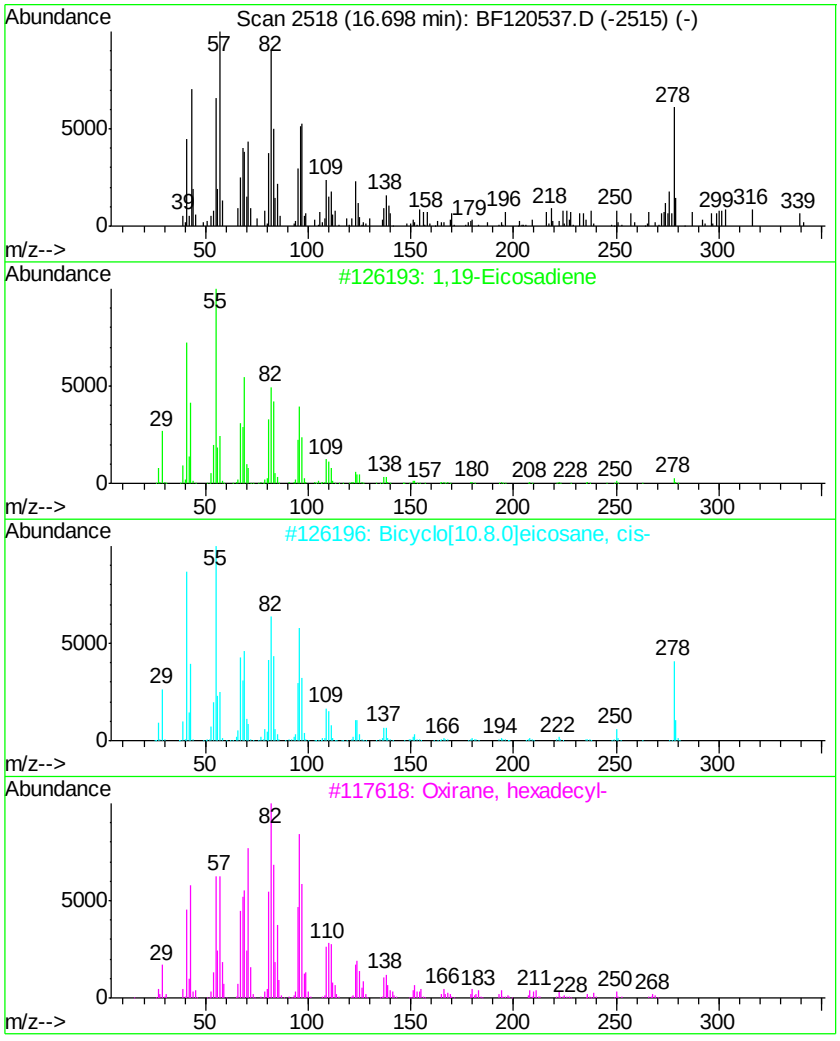
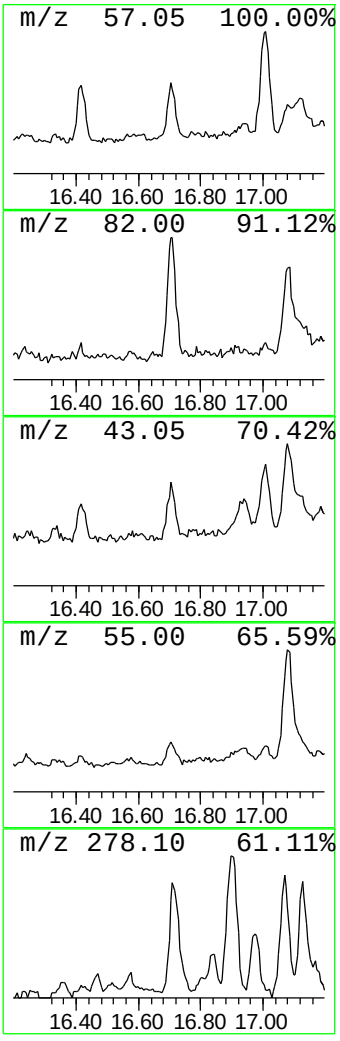
Peak Number 17 1,19-Eicosadiene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	3.42 ng	165486	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	89
2	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	62
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	55
4	Octadecanal	268	C18H36O	000638-66-4	55
5	Carbonic acid, isobutyl undec-10...	270	C16H30O3	1000314-60-8	46





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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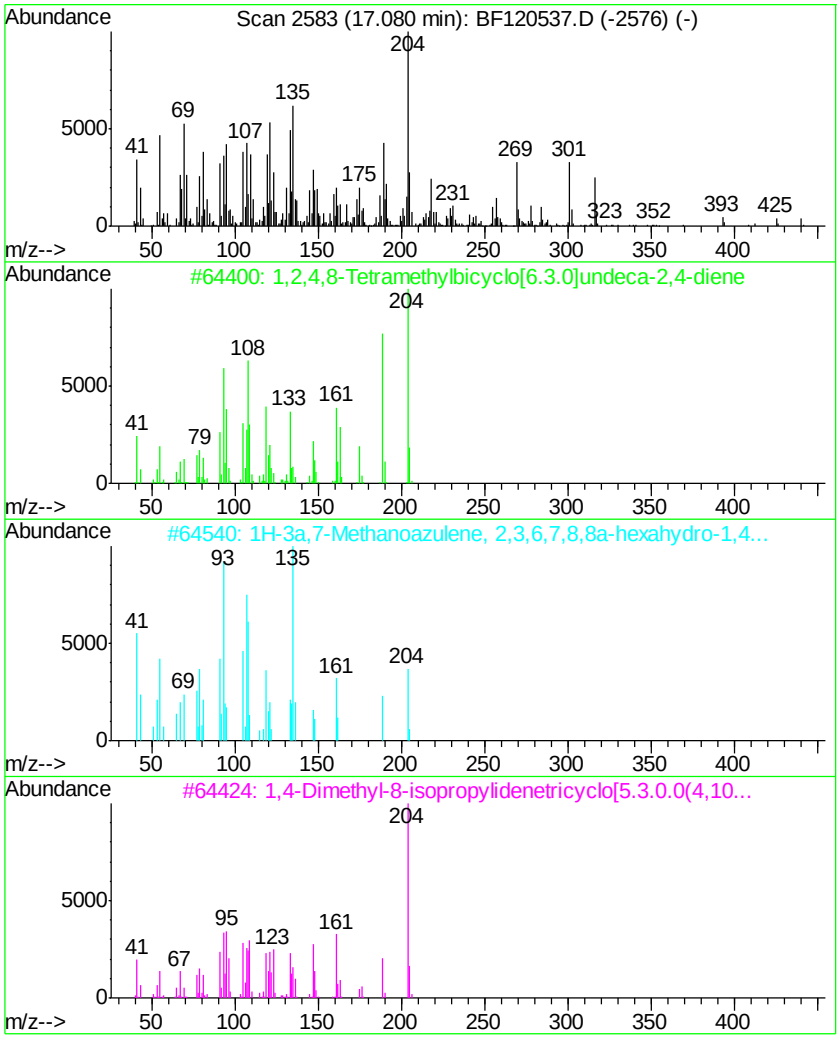
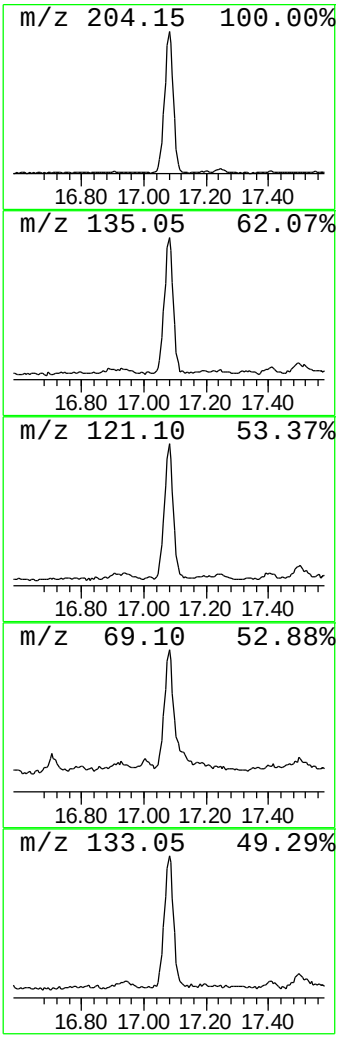
Peak Number 18 1,2,4,8-Tetramethylbicyclo[... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	40.50 ng	1957770	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	70
2	1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	50
3	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	49
4	2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H20O	124957-09-1	49
5	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	43





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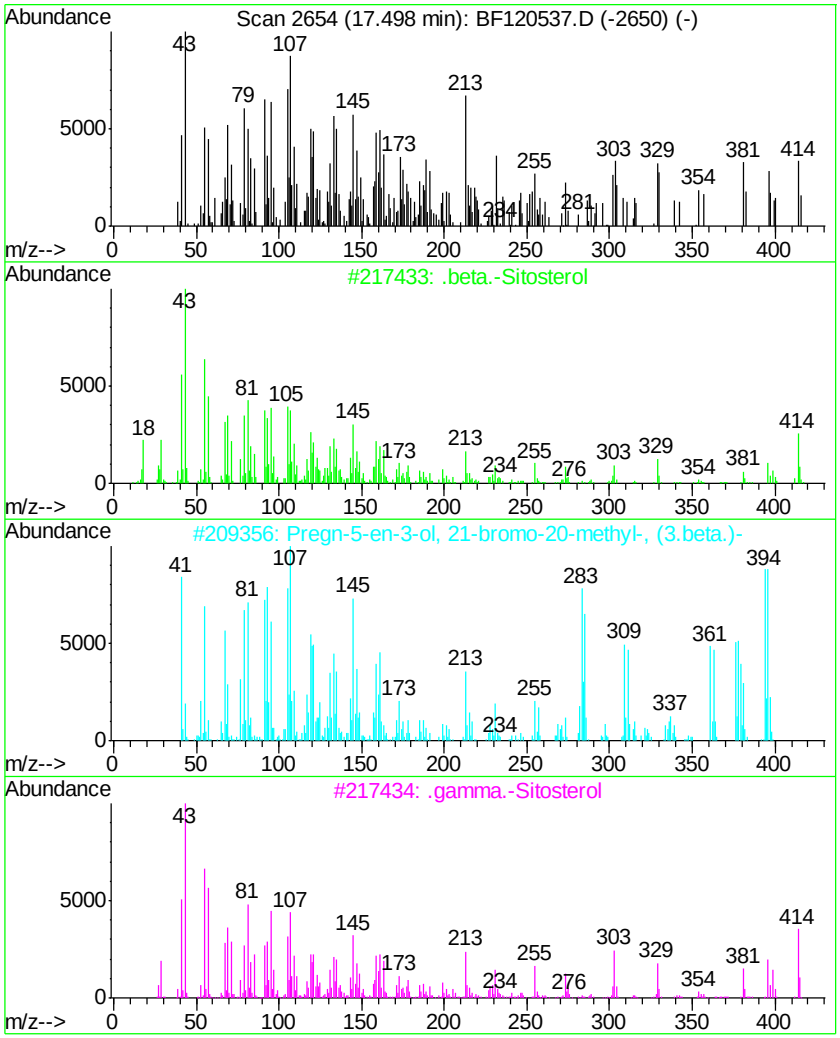
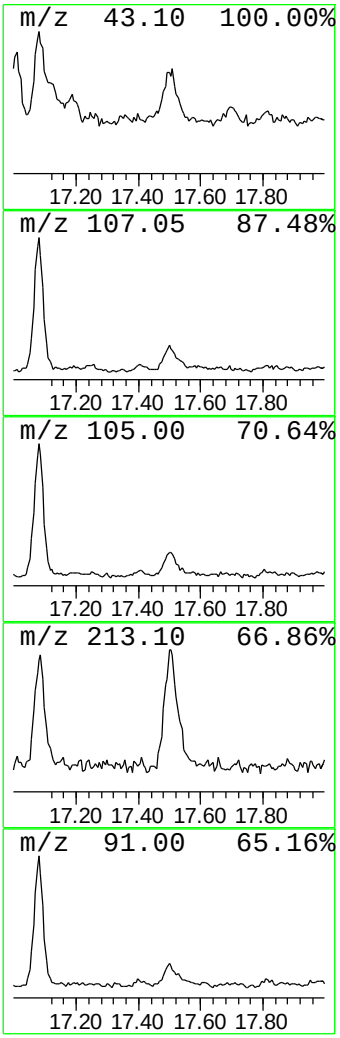
Peak Number 19 .beta.-Sitosterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	6.08 ng	293819	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	96
2	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	64
3	.gamma.-Sitosterol	414	C29H50O	000083-47-6	50
4	Cholest-7-en-3-ol, 4,4-dimethyl-...	414	C29H50O	006384-28-7	25
5	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	22





Tentatively Identified Compound (LSC) summary

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Operator : JU/CG
Sample : L2839-13
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ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM27-COMP-2020-0-6

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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
Methylene chloride	1.95	88.2	ng	4594760	1	6.83	1042440	20.0
Butane, 2-methoxy...	2.06	20.1	ng	1045970	1	6.83	1042440	20.0
Anthracene, 1-met...	11.85	2.2	ng	172305	4	11.35	1561650	20.0
Anthracene, 2-met...	11.88	3.2	ng	252440	4	11.35	1561650	20.0
Cycloeicosane	13.85	6.0	ng	532618	5	13.99	1769840	20.0
Octadecane	14.47	4.8	ng	425886	5	13.99	1769840	20.0
Heptadecane, 2,6,...	14.77	2.5	ng	118863	6	15.45	966753	20.0
14-Octadecenal	14.92	4.2	ng	201380	6	15.45	966753	20.0
Nonadecane	15.10	6.0	ng	292559	6	15.45	966753	20.0
1-Heneicosanol	15.14	6.5	ng	312742	6	15.45	966753	20.0
Benzo[e]pyrene	15.33	5.1	ng	247324	6	15.45	966753	20.0
Oxirane, hexadecyl-	15.68	2.7	ng	129645	6	15.45	966753	20.0
Heneicosane	15.92	7.8	ng	376599	6	15.45	966753	20.0
Octacosanol	15.98	5.4	ng	259762	6	15.45	966753	20.0
unknown16.34	16.34	2.3	ng	108591	6	15.45	966753	20.0
1,19-Eicosadiene	16.70	3.4	ng	165486	6	15.45	966753	20.0
1,2,4,8-Tetrameth...	17.08	40.5	ng	1957770	6	15.45	966753	20.0
.beta.-Sitosterol	17.50	6.1	ng	293819	6	15.45	966753	20.0