LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060420\
Data File : BF120542.D
Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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	1.951	8	11	28	rVV	2675764	4140769	97.23%	8.033%
2	2.081	28	33	50	rVB	1293893	1878997	44.12%	3.645%
3	5.045	533	537	541	rBV	67916	103532	2.43%	0.201%
4	5.445	600	605	608	rBV	3512369	3552197	83.41%	6.892%
5	6.463	773	778	781	rBV	3494852	3589807	84.29%	6.965%
6	6.651	807	810	816	rBV	102042	98961	2.32%	0.192%
7	6.828	836	840	843	rBV	1405267	1197536	28.12%	2.323%
8	6.981	862	866	870	rBV	3352133	3201909	75.18%	6.212%
9	7.386	930	935	938	rBV	2474283	2468271	57.96%	4.789%
10	8.110	1053	1058	1061	rBV	1759422	1488920	34.96%	2.889%
11	9.186	1235	1241	1244	rBV	4830165	4258788	100.00%	8.262%
12	9.580	1303	1308	1312	rVB	746203	677140	15.90%	1.314%
13	9.722	1327	1332	1335	rBV	44064	46872	1.10%	0.091%
14	9.863	1350	1356	1360	rBV	1821586	1858360	43.64%	3.605%
15	9.898	1360	1362	1364	rBV	81989	61163	1.44%	0.119%
16	10.069	1387	1391	1395	rBV	59392	55835	1.31%	0.108%
17	10.198	1408	1413	1418	rVB2	59774	60329	1.42%	0.117%
18	10.410	1446	1449	1454	rBV	70251	61123	1.44%	0.119%
19	10.657	1486	1491	1494	rBV	2456324	2265567	53.20%	4.395%
20	11.004	1545	1550	1555	rBV5	71545	110912	2.60%	0.215%
21	11.216	1580	1586	1589	rBV5	29205	52738	1.24%	0.102%
22	11.304	1597	1601	1604	rBV	79927	81792	1.92%	0.159%
23	11.351	1604	1609	1611	rVV	1604229	1409237	33.09%	2.734%
24	11.374	1611	1613	1616	rVV	785513	614162	14.42%	1.192%
25	11.427	1620	1622	1625	rVB	178326	135204	3.17%	0.262%
26	11.580	1642	1648	1651	rBV2	87918	117889	2.77%	0.229%
27	11.810	1683	1687	1690	rBV2	52517	61171	1.44%	0.119%
28	11.851	1690	1694	1696	rVV2	119780	131703	3.09%	0.256%
29	11.886	1696	1700	1703	rVB2	346314	333218	7.82%	0.646%
30	11.963	1710	1713	1716	rBV2	140294	154008	3.62%	0.299%
31	12.151	1740	1745	1747	rBV	72189	86152	2.02%	0.167%
32	12.174	1747	1749	1753	rVB2	79000	67159	1.58%	0.130%
33	12.404	1785	1788	1792	rBV	70905	83961	1.97%	0.163%
34	12.486	1799	1802	1804	rBV2	134630	131248	3.08%	0.255%

LSC Area Percent Report

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Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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

35	12.551	1808	1813	1814	rBV	525396	602722	14.15%	1.169%
36	12.568	1814	1816	1819	rVB	1116455	878593	20.63%	1.705%
37	12.798	1848	1855	1858	rBV	939215	1065720	25.02%	2.068%
38	12.839	1860	1862	1867	rVB2	54780	62639	1.47%	0.122%
39	12.939	1875	1879	1886	rVB	3644461	3467488	81.42%	6.727%
40	13.010	1887	1891	1895	rBV2	61934	106381	2.50%	0.206%
41	13.098	1903	1906	1908	rBV4	43572	51893	1.22%	0.101%
42	13.121	1908	1910	1913	rVB	139584	120934	2.84%	0.235%
43	13.157	1913	1916	1917	rBV	74302	71344	1.68%	0.138%
44	13.192	1920	1922	1924	rVB	92956	70348	1.65%	0.136%
45	13.227	1924	1928	1930	rBV2	101647	112606	2.64%	0.218%
46	13.351	1946	1949	1953	rVB2	63986	59006	1.39%	0.114%
47	13.392	1953	1956	1958	rBV4	51516	58026	1.36%	0.113%
48	13.515	1972	1977	1984	rBV5	81204	156330	3.67%	0.303%
49	13.627	1993	1996	2002	rVB	96065	94005	2.21%	0.182%
50	13.739	2011	2015	2018	rBV2	89970	131228	3.08%	0.255%
51	13.768	2018	2020	2022	rVV	100461	89782	2.11%	0.174%
52	13.792	2022	2024	2029	rVV2	82692	130505	3.06%	0.253%
53	13.839	2029	2032	2039	rVB2	524502	676193	15.88%	1.312%
54	13.992	2051	2058	2061	rBV2	1451989	1929162	45.30%	3.743%
55	14.021	2061	2063	2068	rVB	507348	437769	10.28%	0.849%
56	14.098	2074	2076	2080	rVB	109002	81522	1.91%	0.158%
57	14.162	2084	2087	2089	rBV	101789	106626	2.50%	0.207%
58	14.380	2122	2124	2127	rVB2	90653	68855	1.62%	0.134%
59	14.468	2135	2139	2144	rBV3	266074	441805	10.37%	0.857%
60	14.768	2187	2190	2193	rBV	155039	150805	3.54%	0.293%
61	14.915	2212	2215	2221	rVB3	183943	214676	5.04%	0.416%
62	15.027	2230	2234	2237	rBV	445463	644587	15.14%	1.251%
63	15.104	2244	2247	2250	rBV	403405	447207	10.50%	0.868%
64	15.139	2250	2253	2259	rVB2	276709	401182	9.42%	0.778%
65	15.327	2281	2285	2290	rVB	262168	324253	7.61%	0.629%
66	15.386	2291	2295	2301	rBV	344674	392181	9.21%	0.761%
67	15.451	2301	2306	2309	rBV	822587	1013677	23.80%	1.967%
68	15.480	2309	2311	2318	rVB2	237571	276458	6.49%	0.536%
69	15.680	2342	2345	2349	rVB2	175670	212201	4.98%	0.412%
70	15.915	2380	2385	2390	rVB	660831	957332	22.48%	1.857%
71	15.980	2391	2396	2403	rBV3	172038	377964	8.87%	0.733%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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

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72	16.892	2547	2551	2557	rBV2	123986	236911	5.56%	0.460%
73	17.333	2621	2626	2635	rVB	90667	186317	4.37%	0.361%

Sum of corrected areas: 51543863

LSC Report - Integrated Chromatogram

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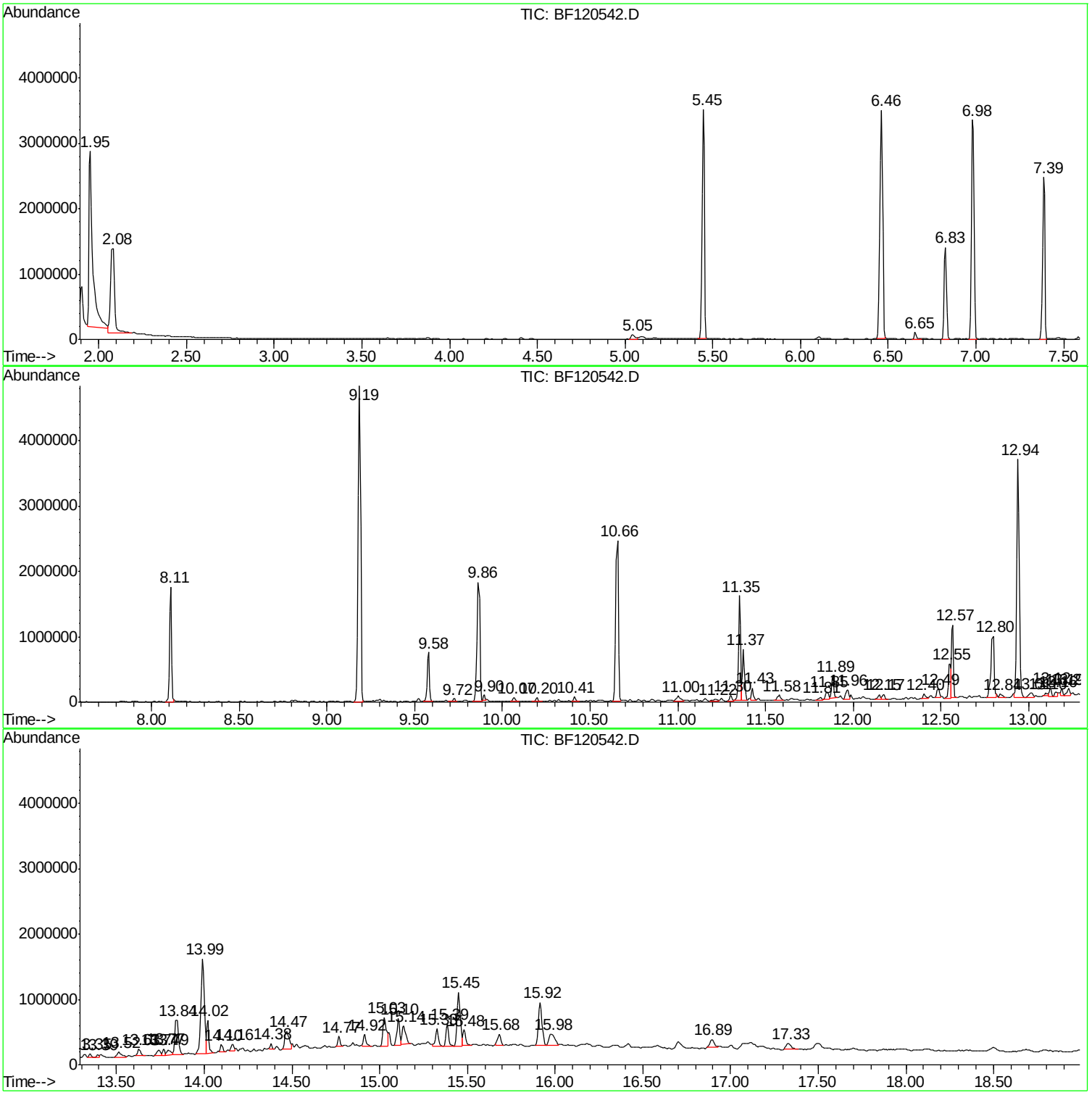
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060420\
Data File : BF120542.D
Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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

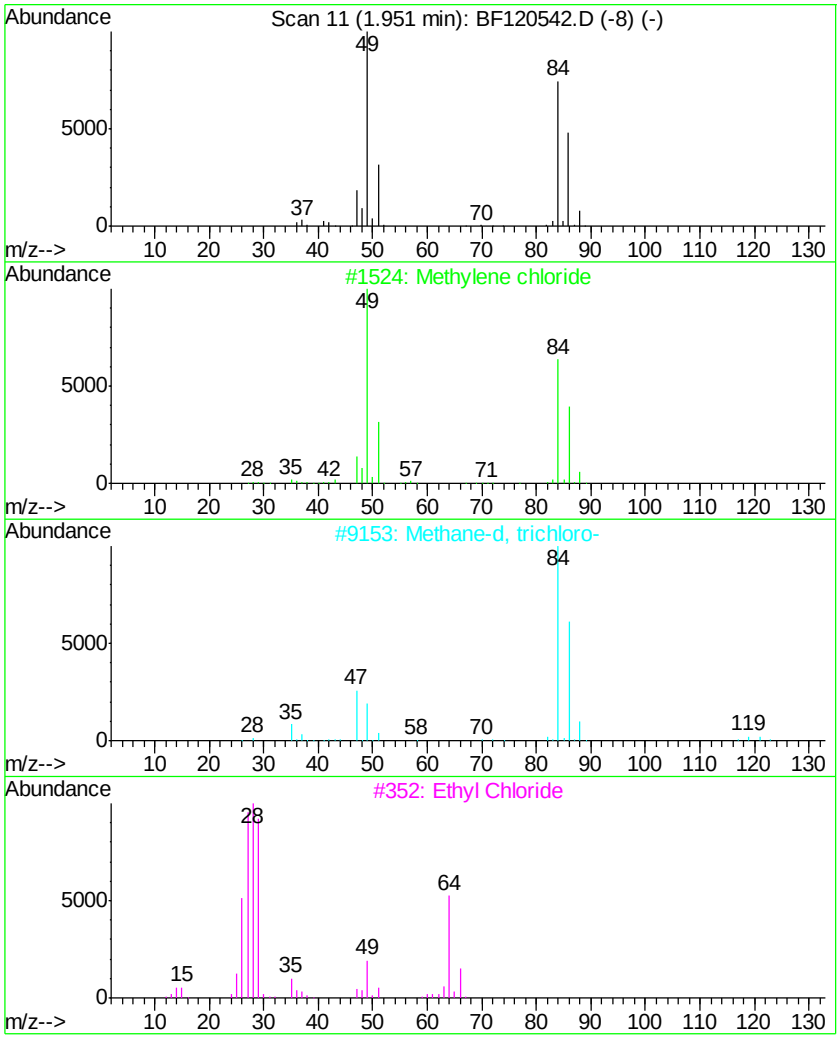
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

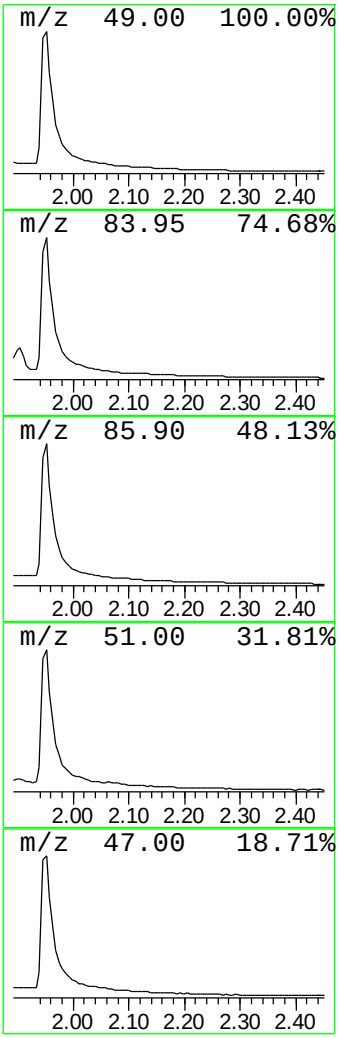
****

Peak Number 1 Methylene chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.95	69.15 ng	4140770	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





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060420\
Data File : BF120542.D
Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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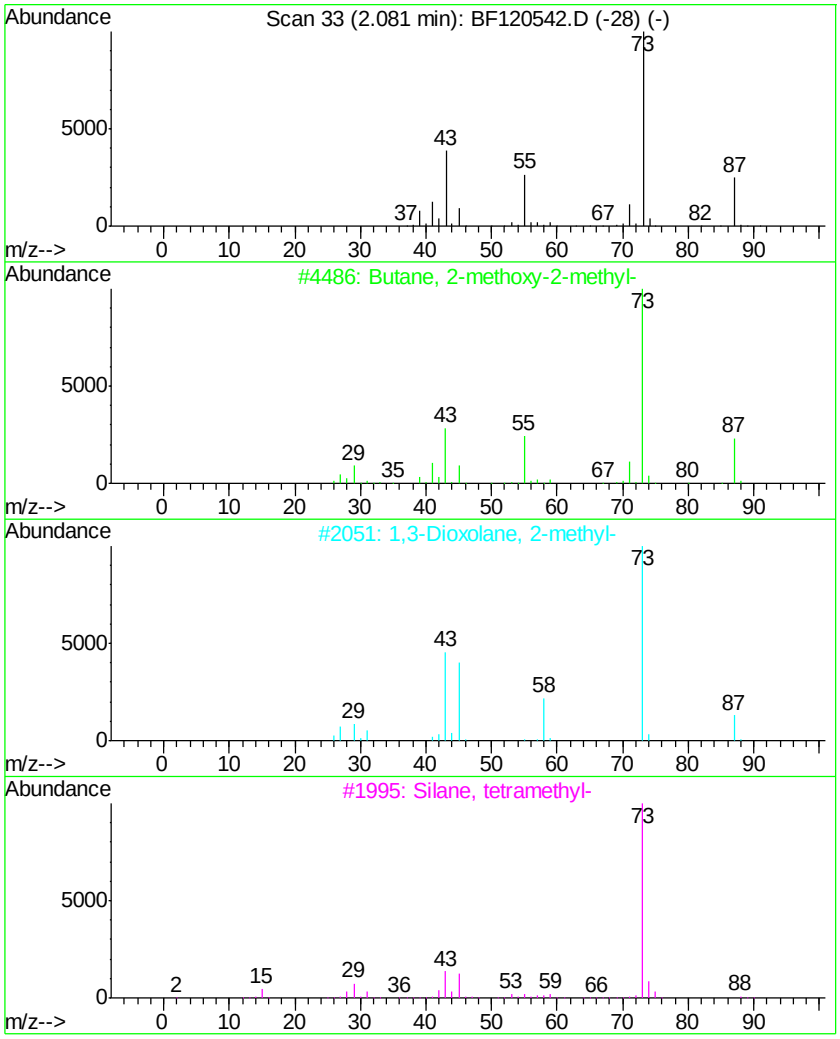
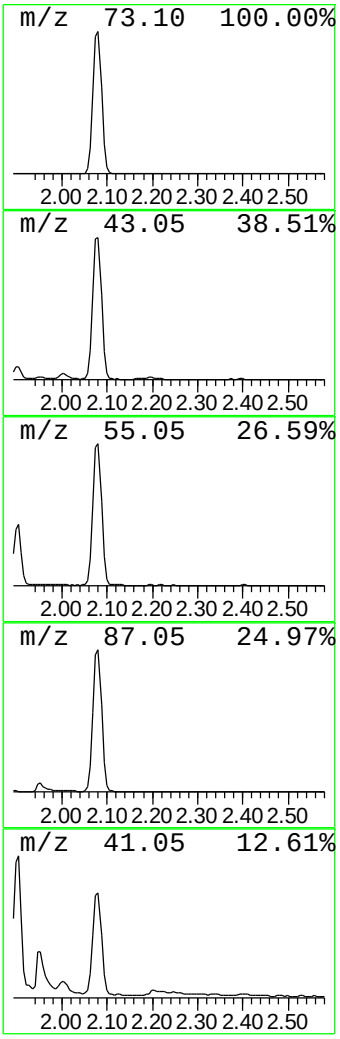
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.08	31.38 ng	1879000	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	83
2	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	32
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060420\
Data File : BF120542.D
Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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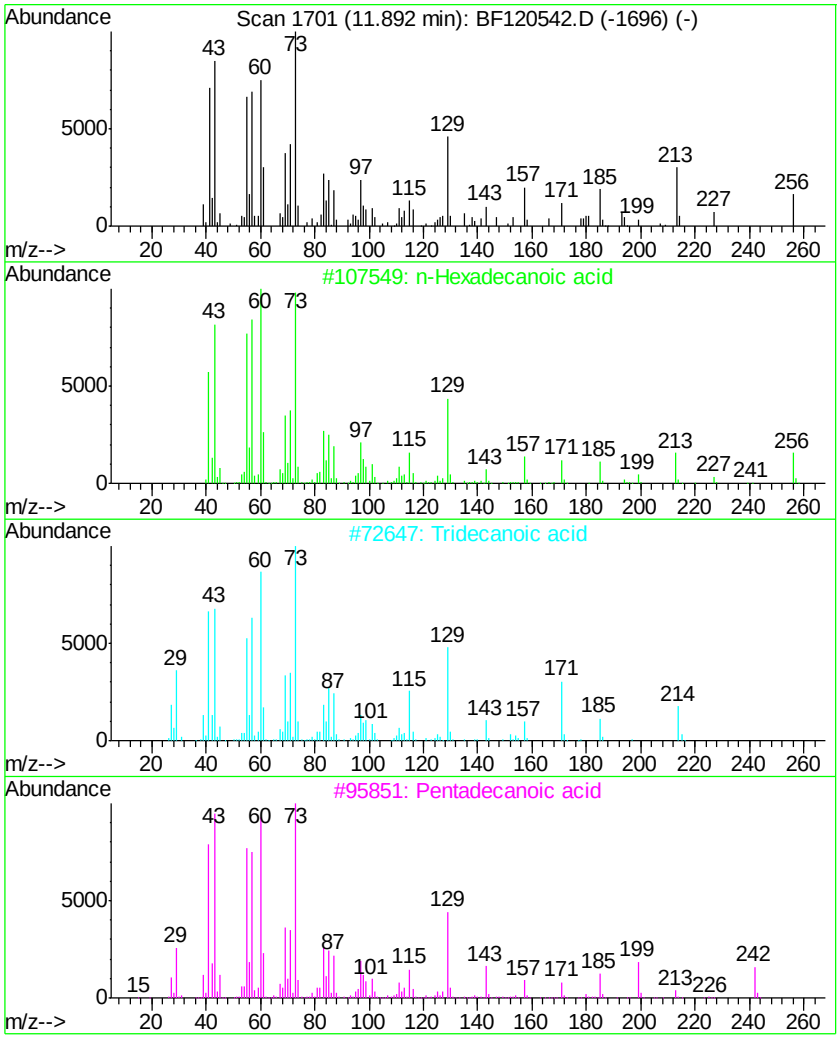
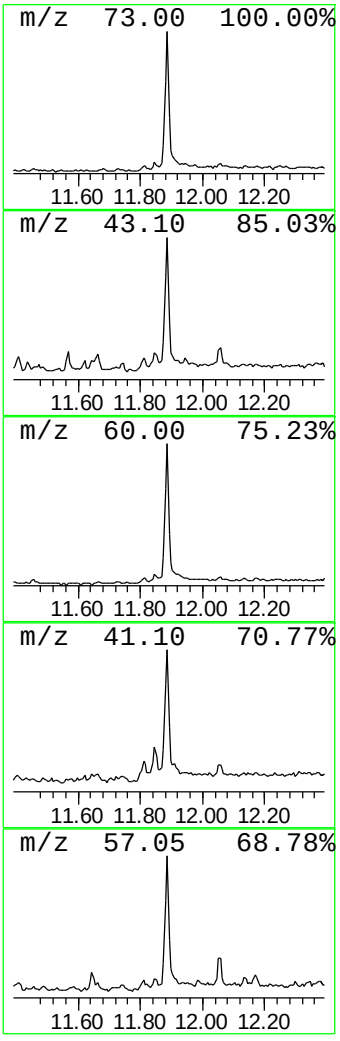
Peak Number 4 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	4.73 ng	333218	Phenanthrene-d10	11.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	70
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	68
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	60





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Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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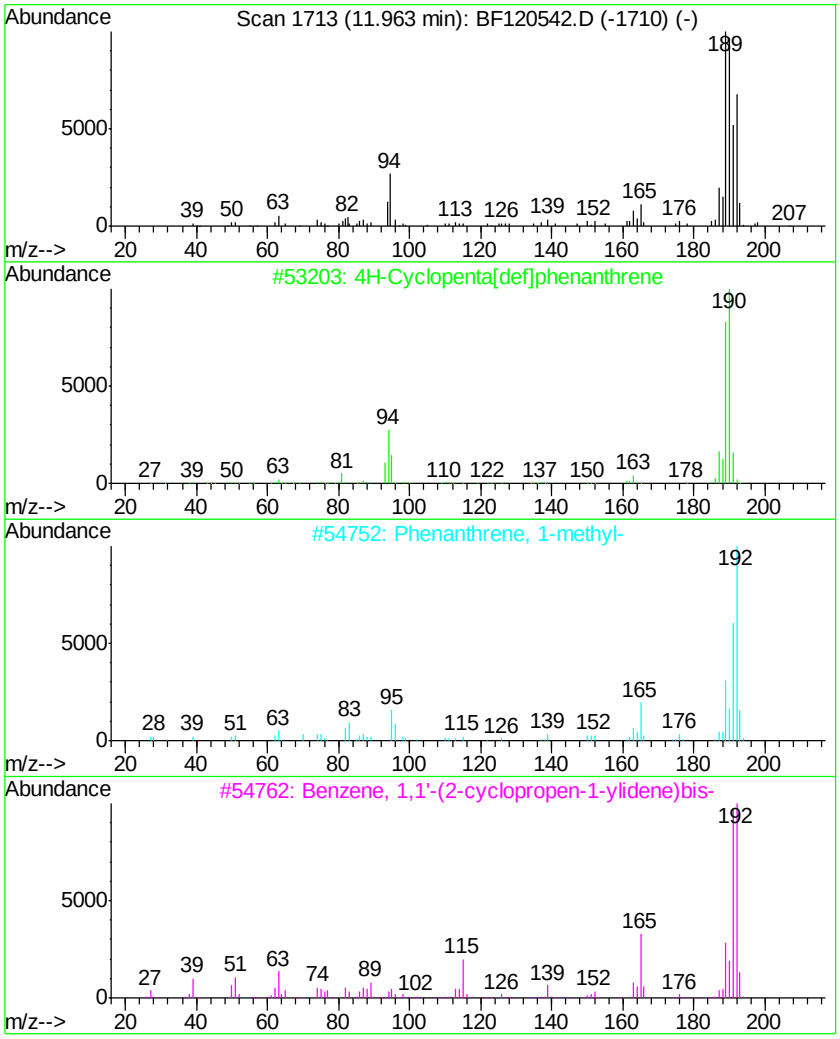
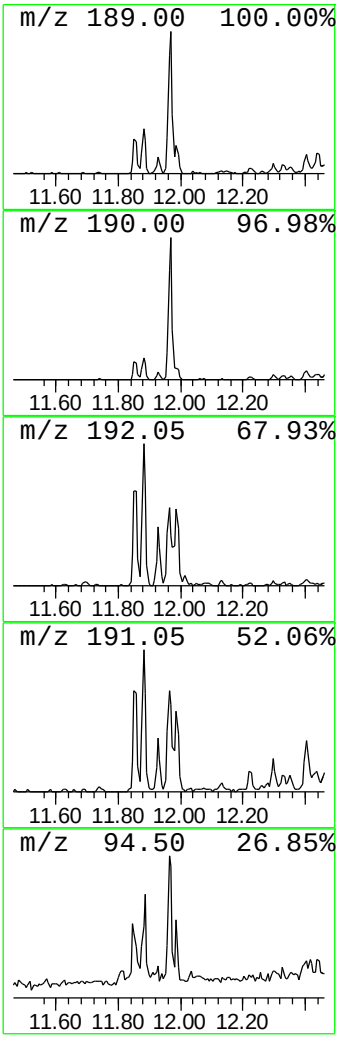
Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.19 ng	154008	Phenanthrene-d10	11.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
3	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	22
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	18





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Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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

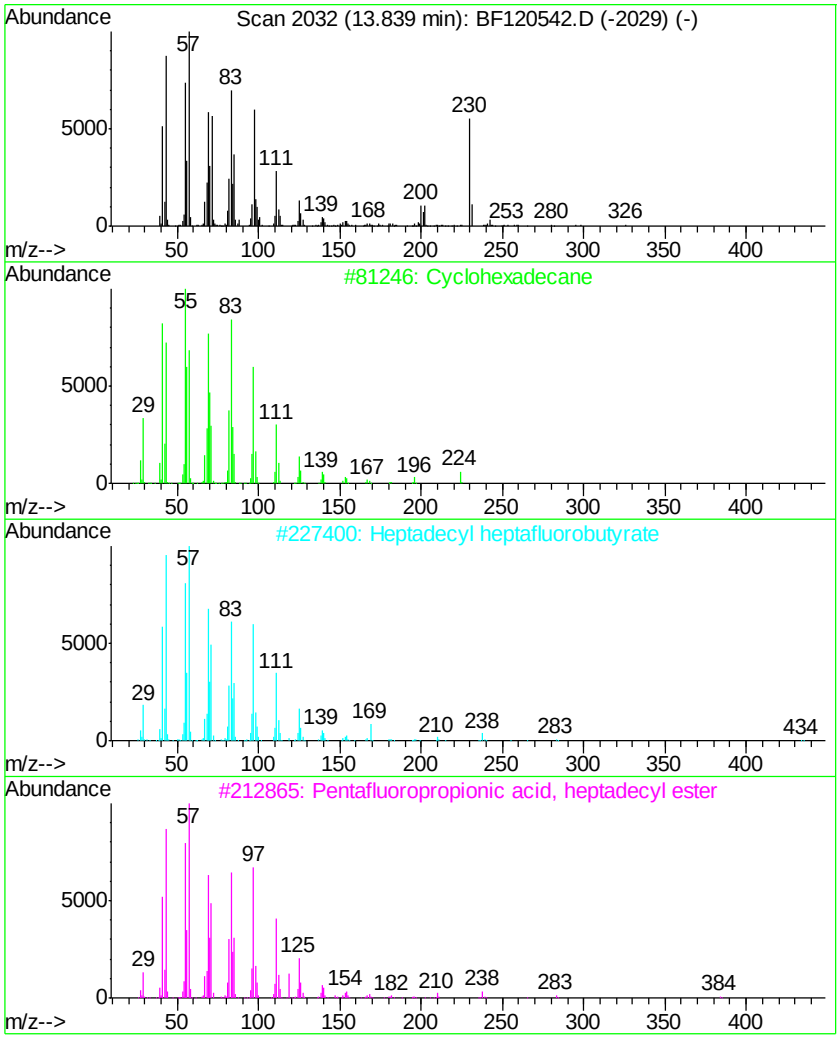
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

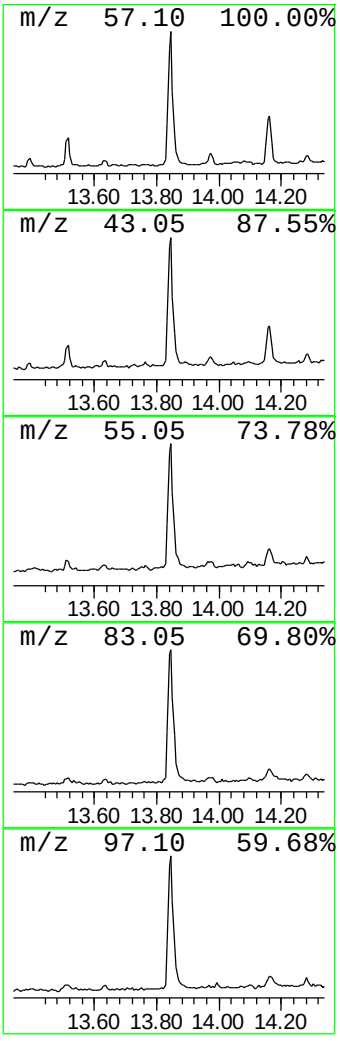
****

Peak Number 6 Cyclohexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	7.01 ng	676193	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	96
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	86
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	70
4	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	70
5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	70





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Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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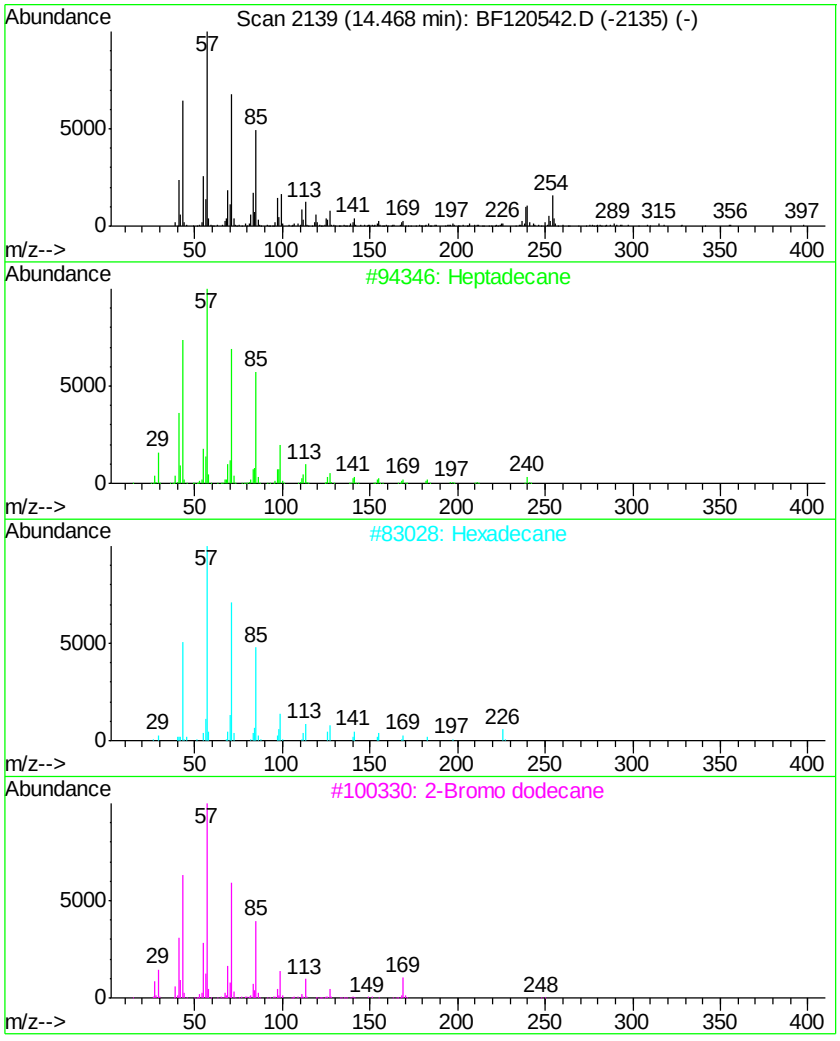
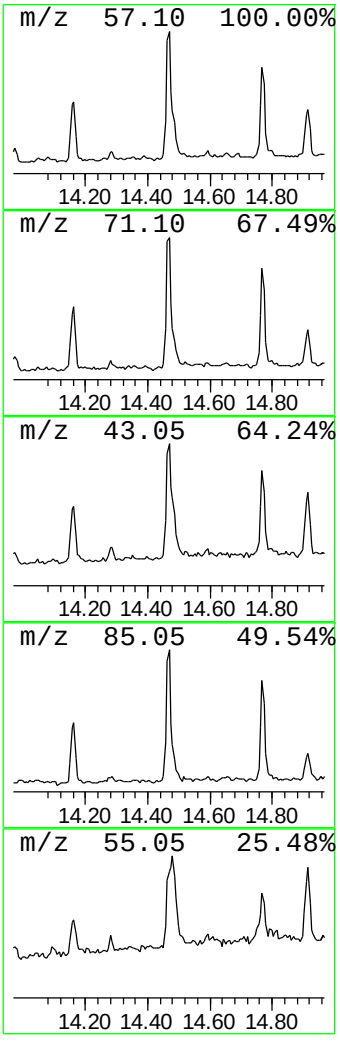
Peak Number 7 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	4.58 ng	441805	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	89
4	Hexacosane	366	C26H54	000630-01-3	76
5	Hentriacontane	437	C31H64	000630-04-6	76





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Misc :
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Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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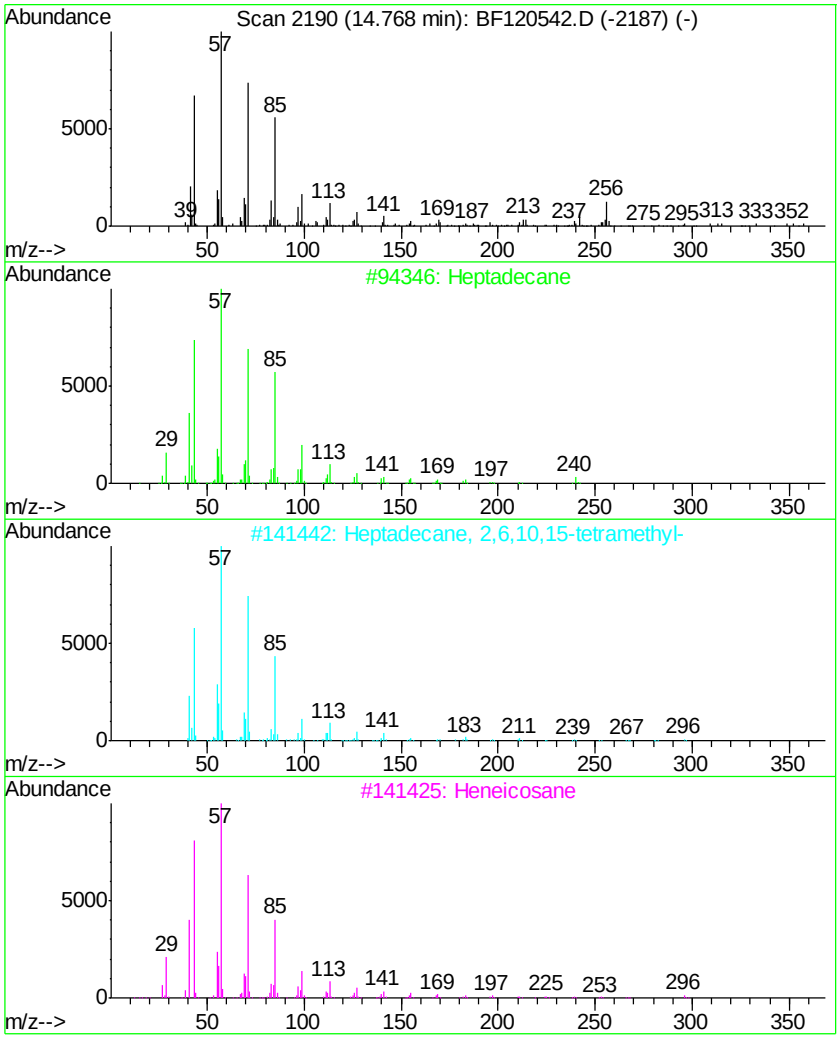
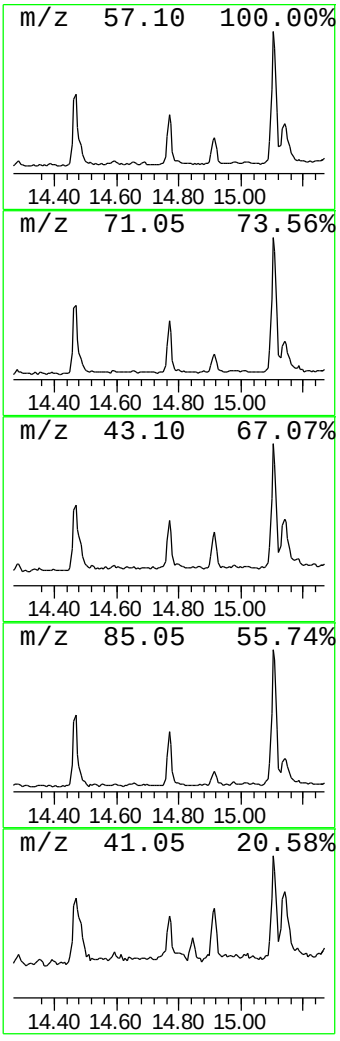
Peak Number 8 Heptadecane, 2,6,10,15-tetr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.98 ng	150805	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetracosane	338	C24H50	000646-31-1	87
5	Octadecane	254	C18H38	000593-45-3	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060420\
Data File : BF120542.D
Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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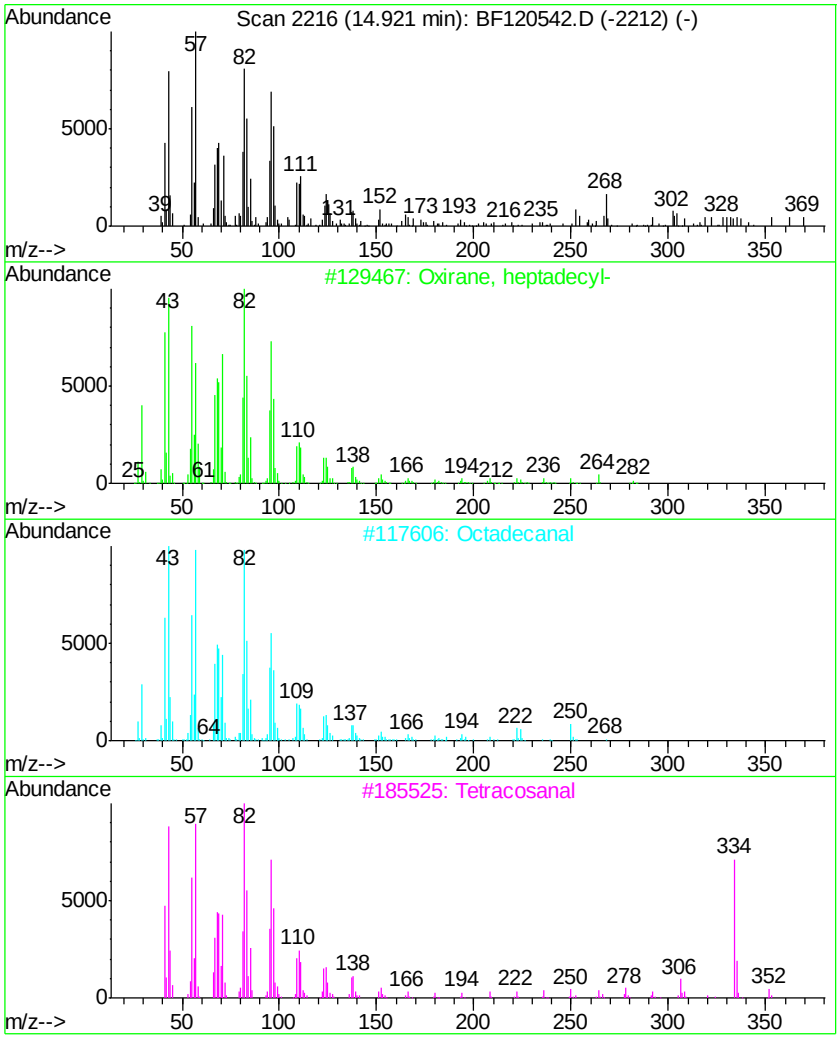
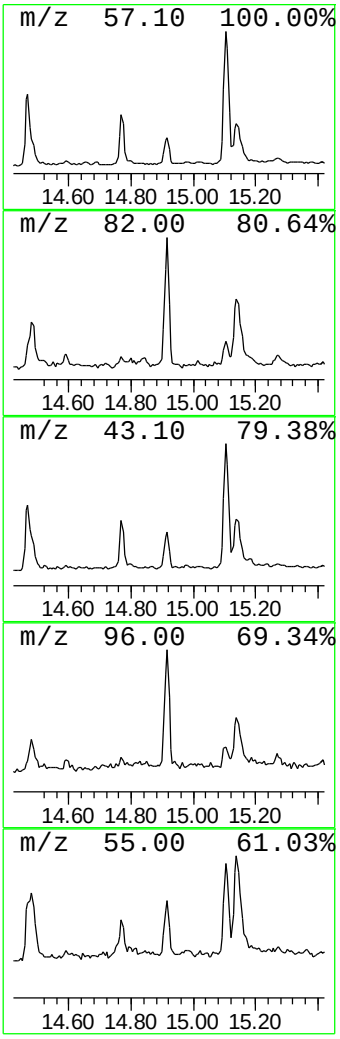
Peak Number 9 Oxirane, heptadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	4.24 ng	214676	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Tetracosanal	352	C24H48O	057866-08-7	87
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
5	14-Octadecenal	266	C18H34O	056554-89-3	80





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Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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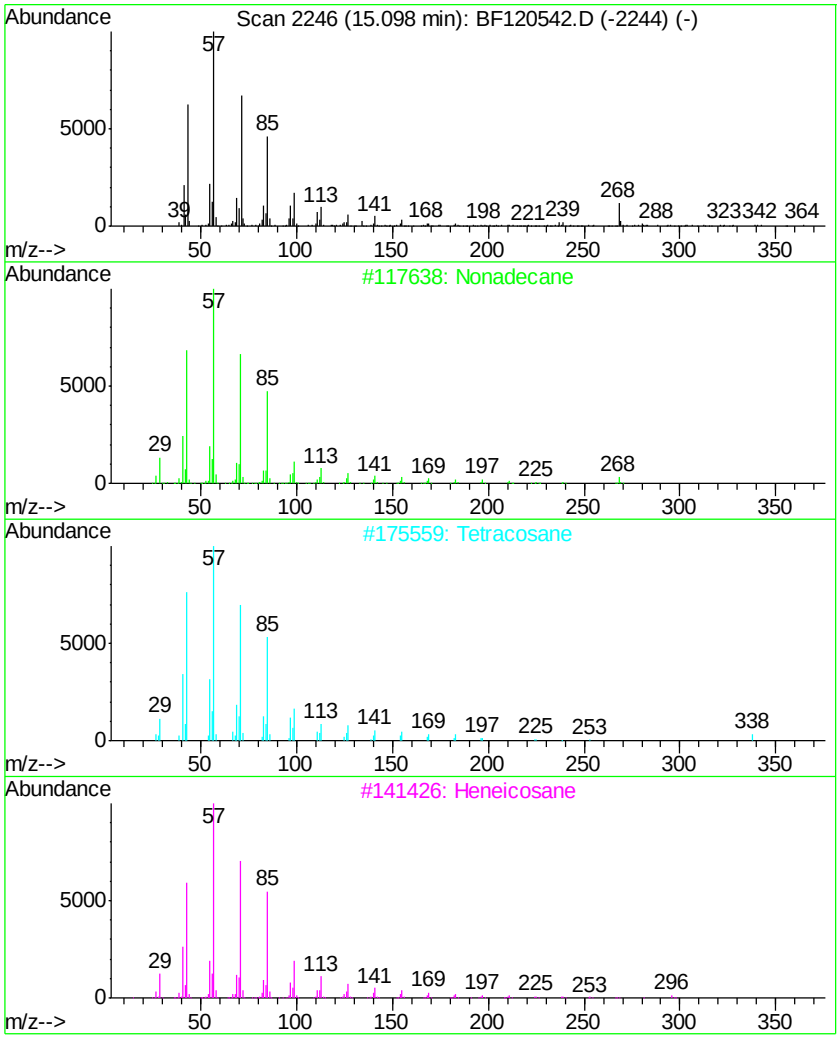
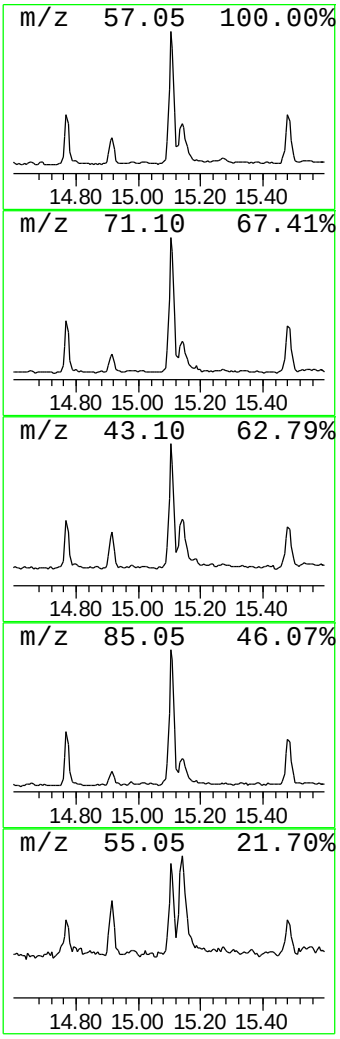
Peak Number 10 Nonadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	8.82 ng	447207	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Tetracosane	338	C24H50	000646-31-1	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Hexacosane	366	C26H54	000630-01-3	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





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Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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
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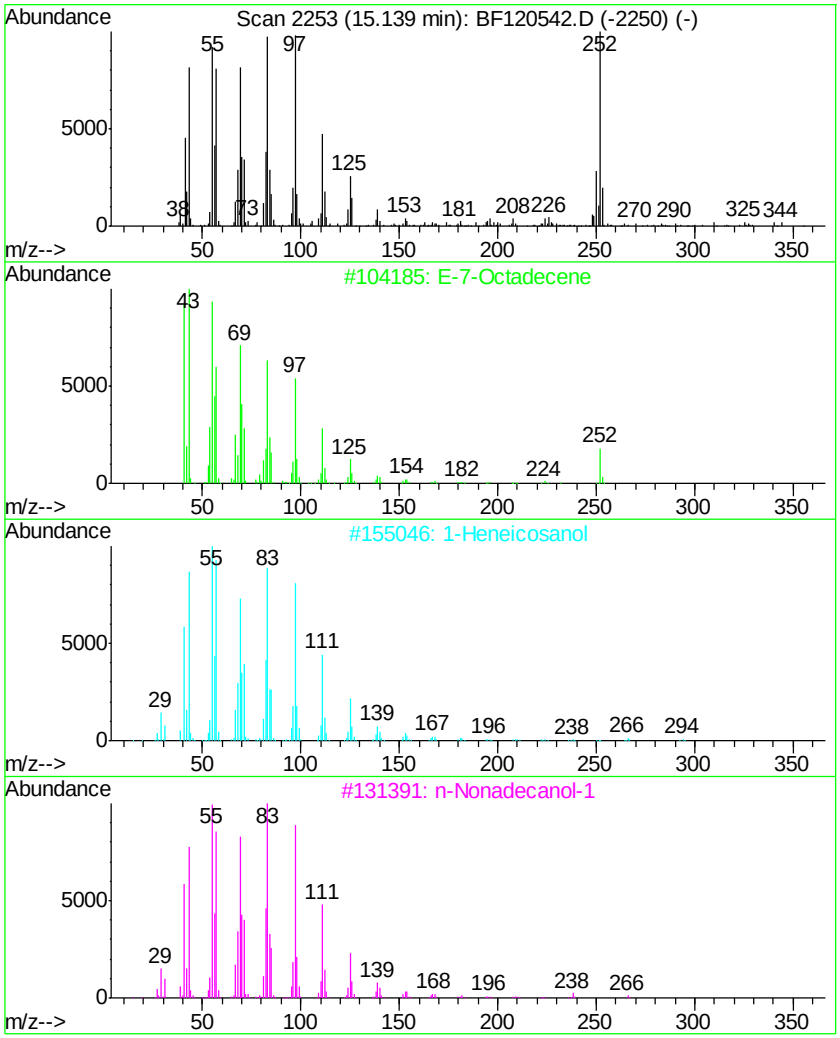
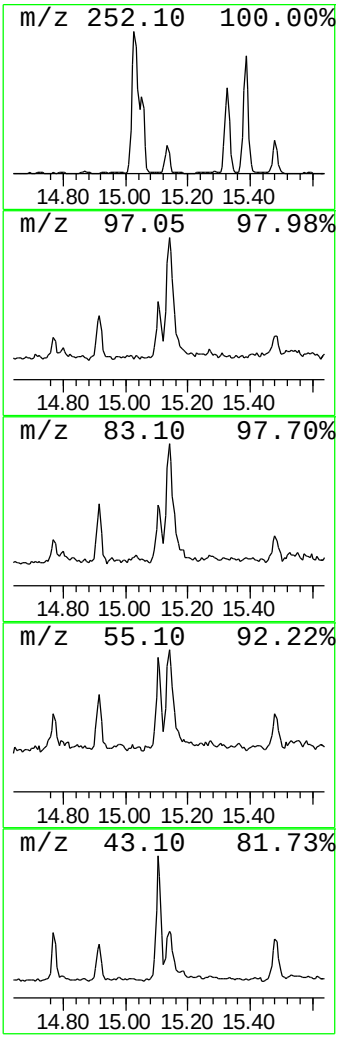
Peak Number 11 E-7-Octadecene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	7.92 ng	401182	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-7-Octadecene	252	C18H36	1000130-92-0	92
2	1-Heneicosanol	312	C21H44O	015594-90-8	86
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	58
4	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	53
5	1-Hexadecanol	242	C16H34O	036653-82-4	50





Library Search Compound Report

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Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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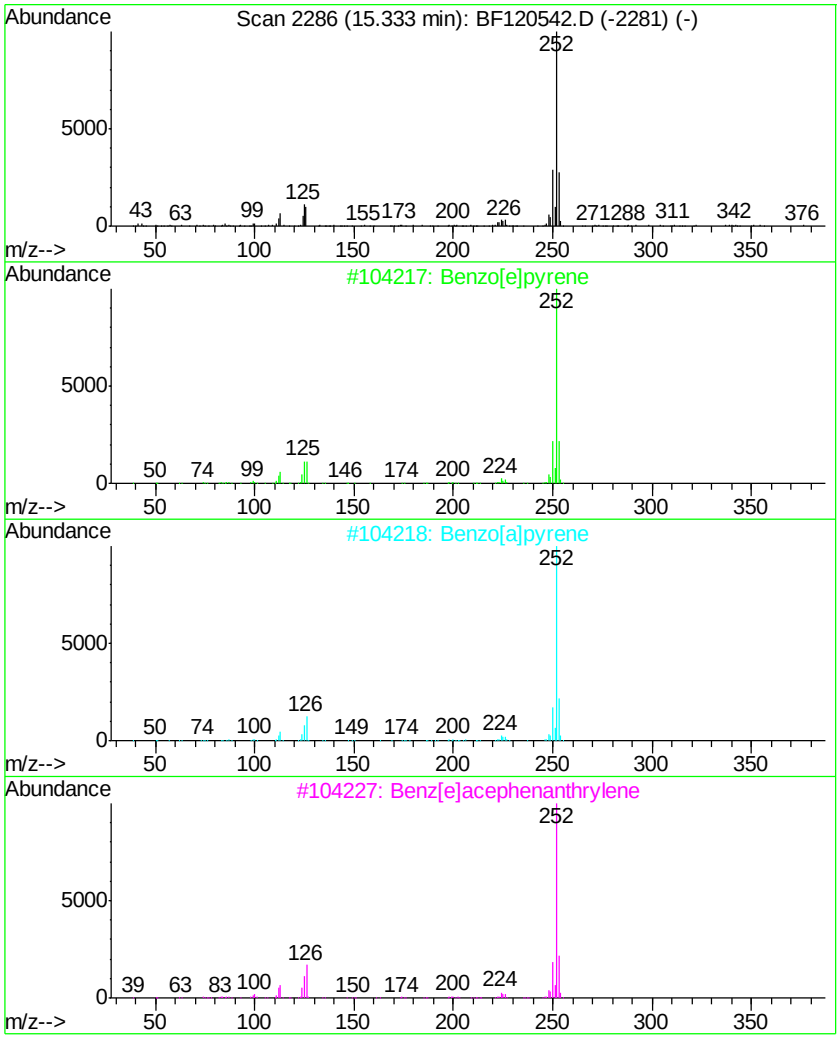
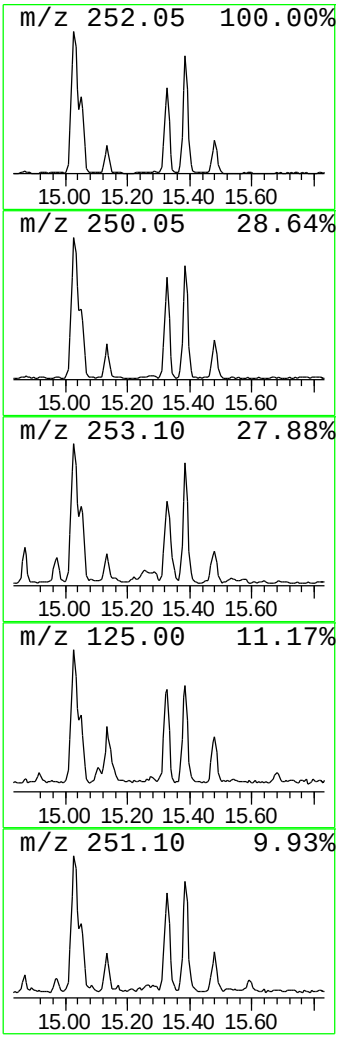
Peak Number 12 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	6.40 ng	324253	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[a]pyrene	252	C20H12	000050-32-8	97
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
4	Perylene	252	C20H12	000198-55-0	93
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90





Library Search Compound Report

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Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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

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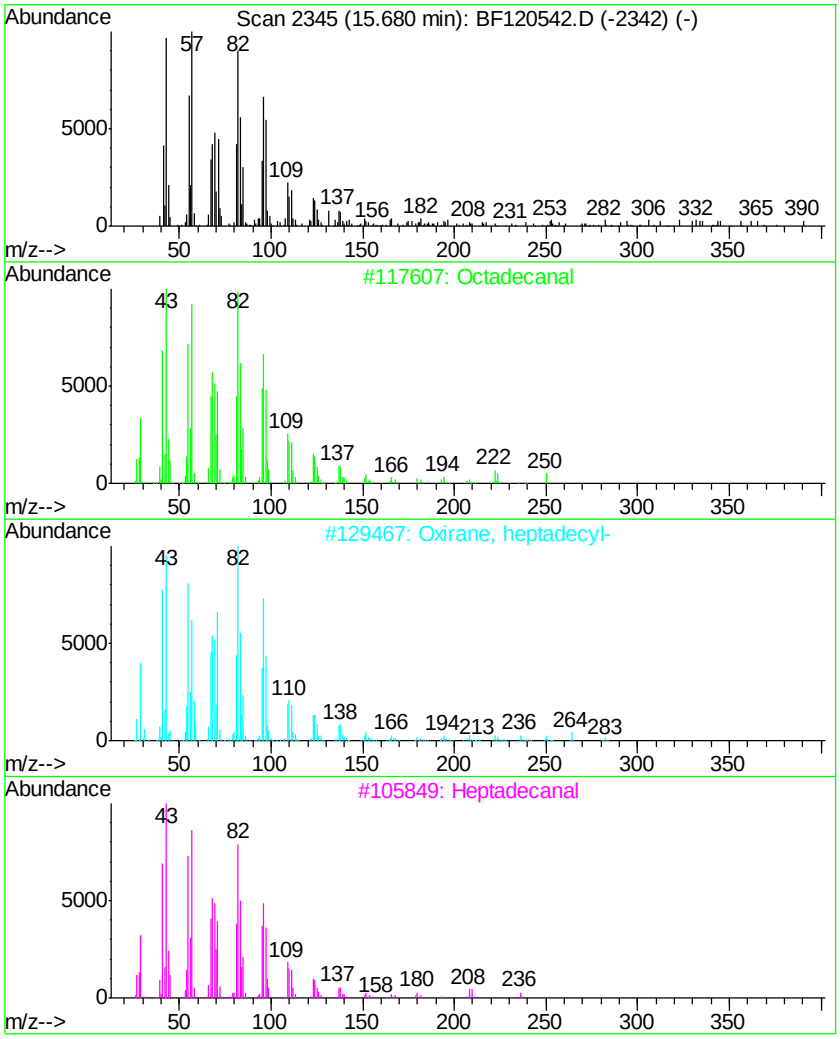
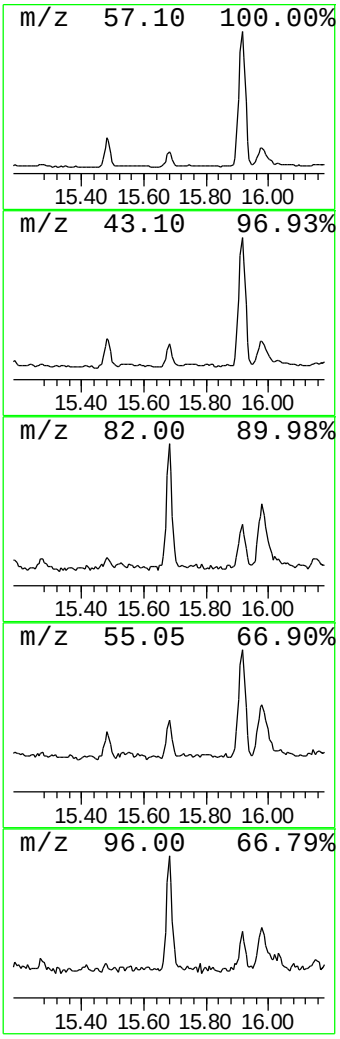
Peak Number 13 Octadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	4.19 ng	212201	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	90
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
3	Heptadecanal	254	C17H34O	1000376-70-0	86
4	1,19-Eicosadiene	278	C20H38	014811-95-1	76
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	74





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Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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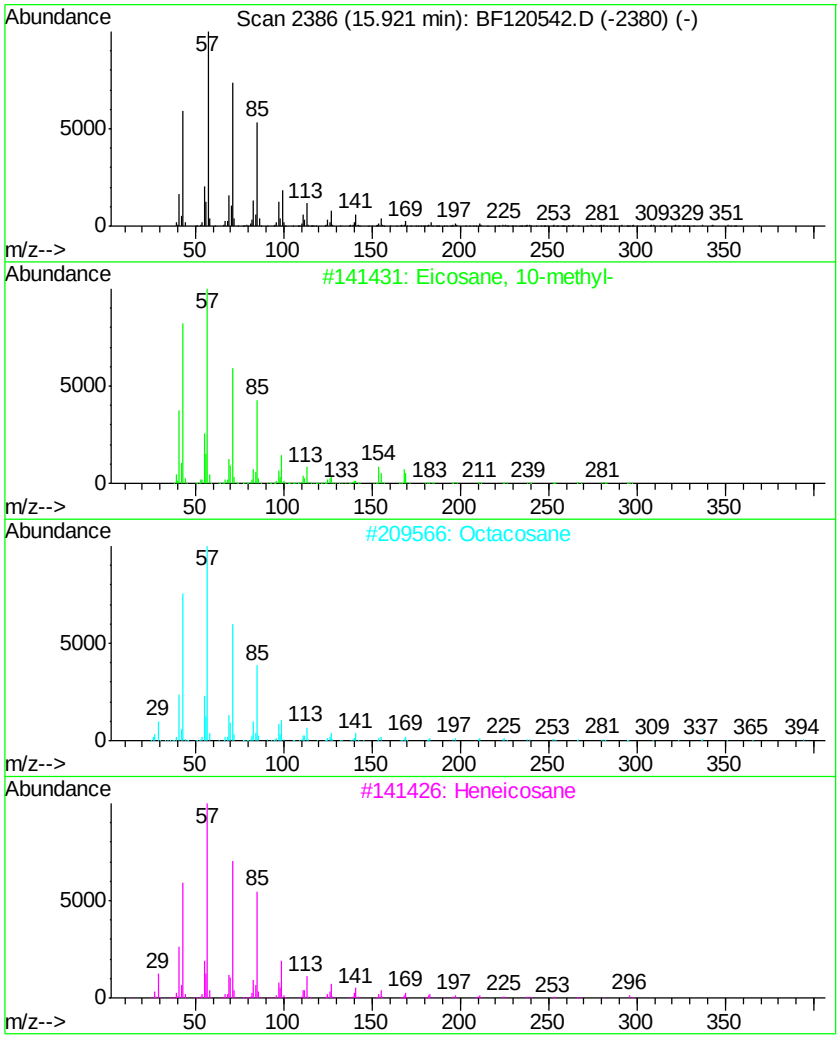
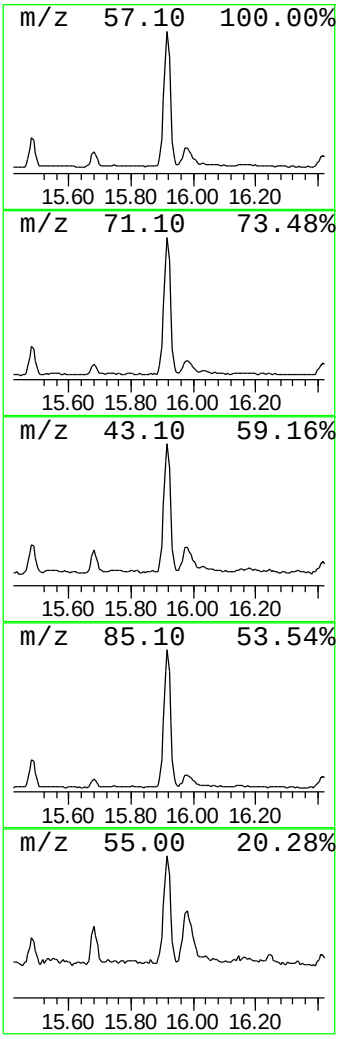
Peak Number 14 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	18.89 ng	957332	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Octadecane	254	C18H38	000593-45-3	87





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Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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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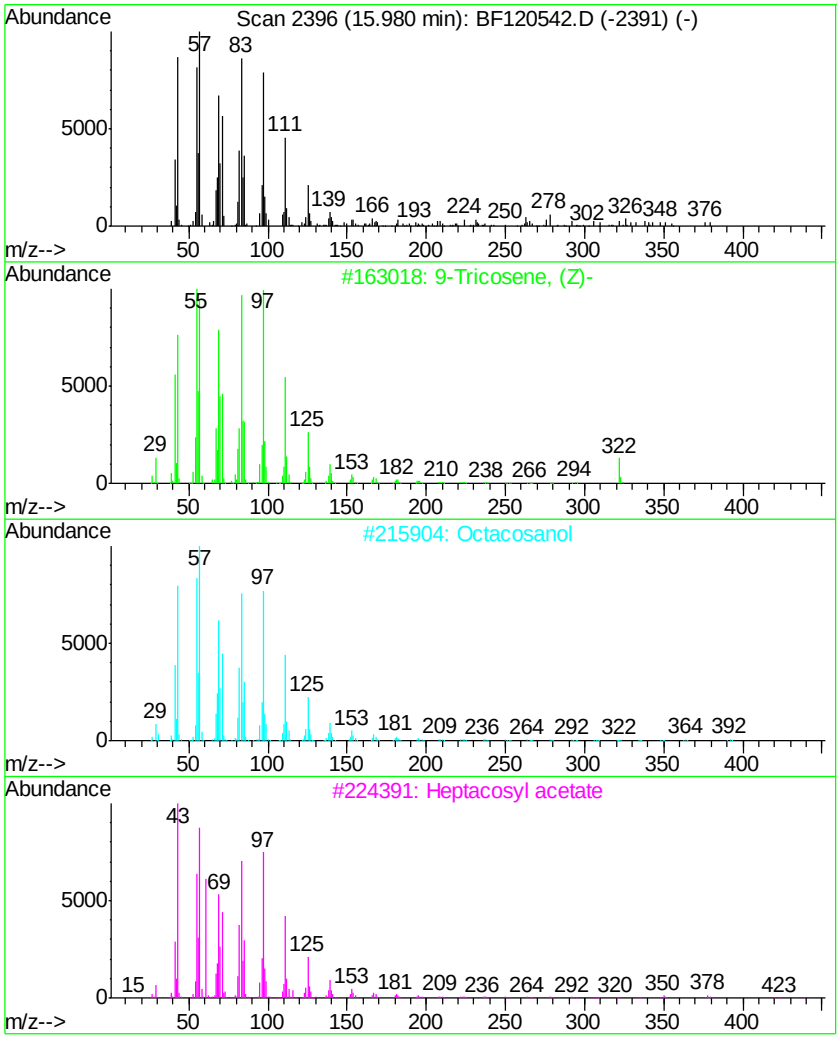
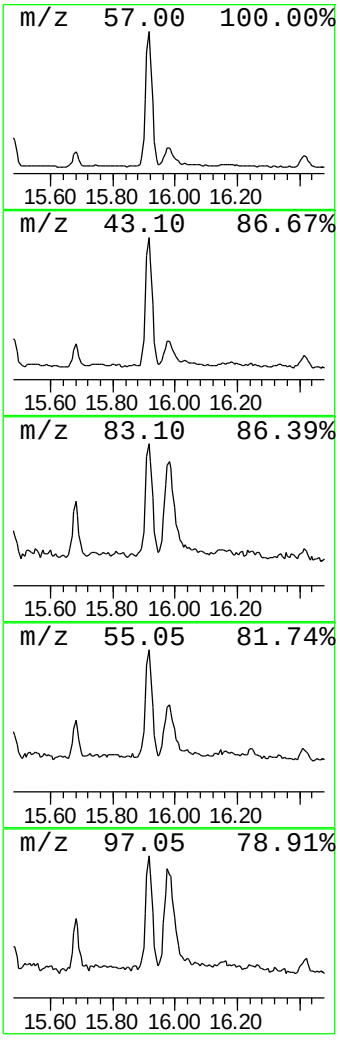
Peak Number 15 9-Tricosene, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	7.46 ng	377964	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
2	Octacosanol	410	C28H58O	000557-61-9	94
3	Heptacosyl acetate	438	C29H58O2	1000351-78-2	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	1-Heptacosanol	396	C27H56O	002004-39-9	93





Tentatively Identified Compound (LSC) summary

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Data File : BF120542.D
Acq On : 4 Jun 2020 19:17
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NMDUP05-2020-0-6

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Methylene chloride	1.95	69.2	ng	4140770	1	6.83	1197540	20.0
Butane, 2-methoxy...	2.08	31.4	ng	1879000	1	6.83	1197540	20.0
n-Hexadecanoic acid	11.89	4.7	ng	333218	4	11.35	1409240	20.0
4H-Cyclopenta[def...	11.96	2.2	ng	154008	4	11.35	1409240	20.0
Cyclohexadecane	13.84	7.0	ng	676193	5	14.00	1929160	20.0
Heptadecane	14.47	4.6	ng	441805	5	14.00	1929160	20.0
Heptadecane, 2,6,...	14.77	3.0	ng	150805	6	15.45	1013680	20.0
Oxirane, heptadecyl-	14.92	4.2	ng	214676	6	15.45	1013680	20.0
Nonadecane	15.10	8.8	ng	447207	6	15.45	1013680	20.0
E-7-Octadecene	15.14	7.9	ng	401182	6	15.45	1013680	20.0
Benzo[e]pyrene	15.33	6.4	ng	324253	6	15.45	1013680	20.0
Octadecanal	15.68	4.2	ng	212201	6	15.45	1013680	20.0
Eicosane, 10-methyl-	15.92	18.9	ng	957332	6	15.45	1013680	20.0
9-Tricosene, (Z)-	15.98	7.5	ng	377964	6	15.45	1013680	20.0