LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

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_M\METHODS\8270-BM021119.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	5.287	367	374	386	rBV	1240931	1951810	23.88%	2.611%
2	6.863	636	642	657	rBV	1282394	2143498	26.23%	2.867%
3	7.222	697	703	714	rBV	1356336	2242723	27.44%	3.000%
4	7.693	776	783	790	rBV	737740	1149321	14.06%	1.537%
5	8.010	830	837	849	rBV	916257	1529378	18.71%	2.046%
6	8.857	974	981	998	rBV	701755	1243232	15.21%	1.663%
7	10.481	1250	1257	1262	rBV	941142	1589507	19.45%	2.126%
8	10.528	1262	1265	1272	rVB	233755	358635	4.39%	0.480%
9	12.145	1534	1540	1546	rBV	120480	188663	2.31%	0.252%
10	12.369	1572	1578	1588	rVB	107457	171859	2.10%	0.230%
11	12.957	1671	1678	1689	rBV	1735596	2519595	30.83%	3.370%
12	13.657	1791	1797	1802	rBV2	65730	116705	1.43%	0.156%
13	13.804	1818	1822	1828	rBV	93370	130898	1.60%	0.175%
14	14.069	1862	1867	1876	rBV2	52959	91742	1.12%	0.123%
15	14.222	1887	1893	1903	rBV2	47298	114749	1.40%	0.153%
16	14.345	1905	1914	1920	rVV2	1328553	2109089	25.81%	2.821%
17	14.410	1920	1925	1933	rVB	309262	489942	6.00%	0.655%
18	14.745	1975	1982	1989	rBV	217528	360800	4.42%	0.483%
19	15.398	2086	2093	2103	rBV	462594	712747	8.72%	0.953%
20	15.686	2138	2142	2148	rVB	84905	119757	1.47%	0.160%
21	15.839	2159	2168	2176	rBV	1485549	2198318	26.90%	2.941%
22	16.398	2256	2263	2268	rBV2	75849	143303	1.75%	0.192%
23	16.833	2331	2337	2342	rVV4	39799	83323	1.02%	0.111%
24	16.915	2347	2351	2357	rVB	130550	191938	2.35%	0.257%
25	17.098	2376	2382	2385	rBV	1681941	2448949	29.97%	3.276%
26	17.139	2385	2389	2396	rVV	2998830	3954363	48.39%	5.290%
27	17.227	2397	2404	2412	rVB	602676	918883	11.24%	1.229%
28	17.510	2444	2452	2459	rBV2	165221	310853	3.80%	0.416%
29	17.615	2466	2470	2477	rBV3	51065	84242	1.03%	0.113%
30	17.986	2525	2533	2548	rBV2	2407300	4534868	55.49%	6.066%
31	18.098	2549	2552	2558	rVV	175912	306365	3.75%	0.410%
32	18.168	2558	2564	2568	rVV2	490764	842429	10.31%	1.127%
33	18.204	2568	2570	2577	rVB	144507	176722	2.16%	0.236%
34	18.474	2612	2616	2621	rBV	185641	238040	2.91%	0.318%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

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_M\METHODS\8270-BM021119.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.527	2621	2625	2629	rVB	88861	116083	1.42%	0.155%
36	18.892	2683	2687	2693	rBV3	91053	195704	2.39%	0.262%
37	19.162	2727	2733	2739	rBV	3205545	4383322	53.64%	5.863%
38	19.274	2746	2752	2770	rBV	5029875	8172091	100.00%	10.932%
39	19.492	2785	2789	2791	rBV2	494267	694310	8.50%	0.929%
40	19.527	2791	2795	2803	rVB	2444418	3389431	41.48%	4.534%
41	19.598	2804	2807	2812	rVB2	113246	161932	1.98%	0.217%
42	19.727	2823	2829	2834	rBV	2670713	3352755	41.03%	4.485%
43	20.021	2876	2879	2885	rVB	486814	649152	7.94%	0.868%
44	20.121	2892	2896	2900	rBV	451036	579783	7.09%	0.776%
45	20.992	3039	3044	3046	rBV2	266938	495473	6.06%	0.663%
46	21.286	3088	3094	3098	rBV2	2690605	4880002	59.72%	6.528%
47	21.327	3098	3101	3107	rVB	1119335	1426923	17.46%	1.909%
48	21.433	3116	3119	3125	rVB2	321262	564396	6.91%	0.755%
49	21.862	3189	3192	3195	rVB	478564	504801	6.18%	0.675%
50	22.321	3267	3270	3276	rVB	877652	1129087	13.82%	1.510%
51	22.833	3352	3357	3359	rBV	996348	1540628	18.85%	2.061%
52	23.397	3449	3453	3457	rBV	907965	1479629	18.11%	1.979%
53	23.444	3458	3461	3467	rVB	845442	1317834	16.13%	1.763%
54	23.544	3473	3478	3483	rBV	1407973	2471978	30.25%	3.307%
55	24.044	3559	3563	3571	rVB	847905	1483787	18.16%	1.985%

Sum of corrected areas: 74756347

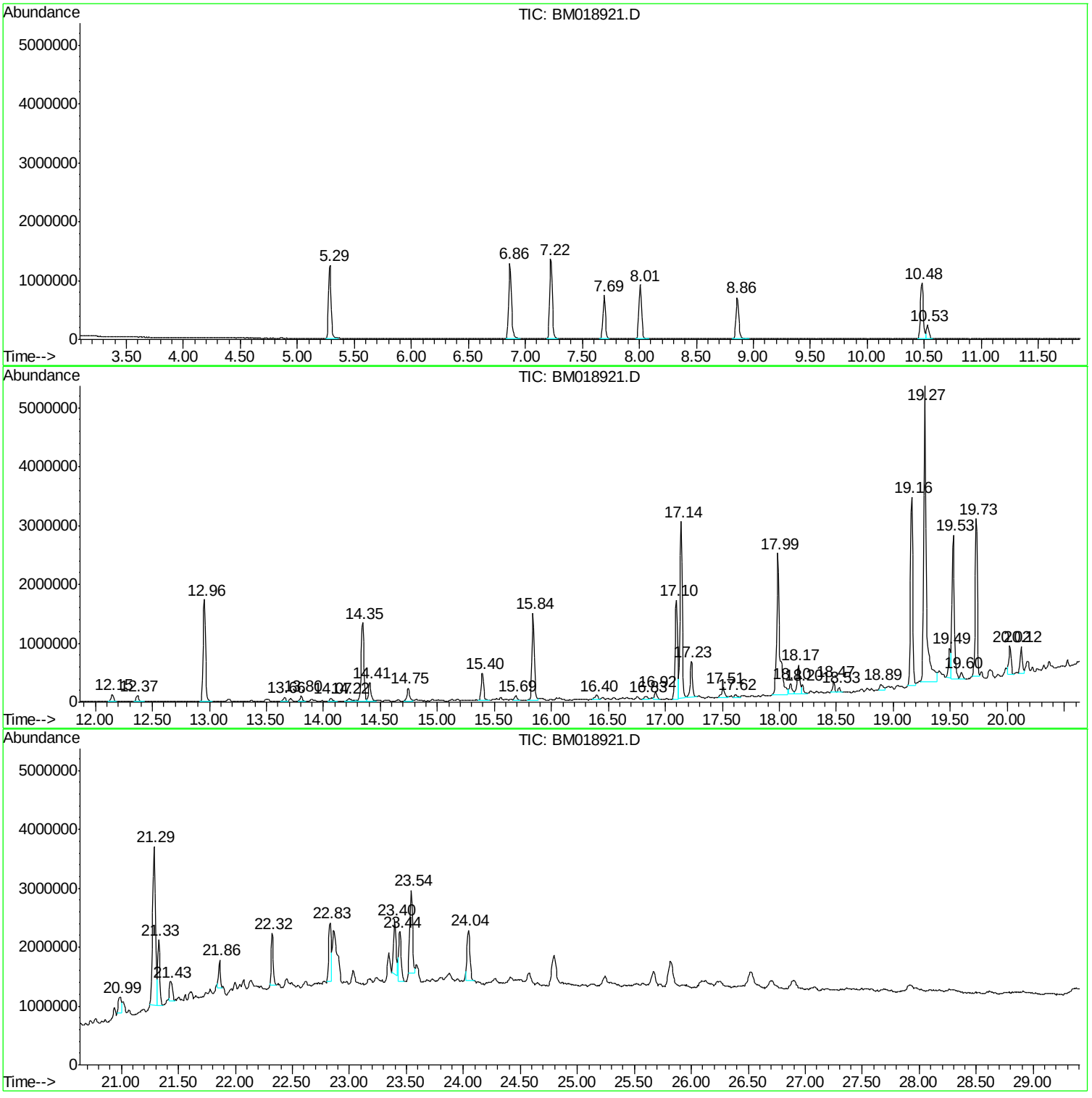
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

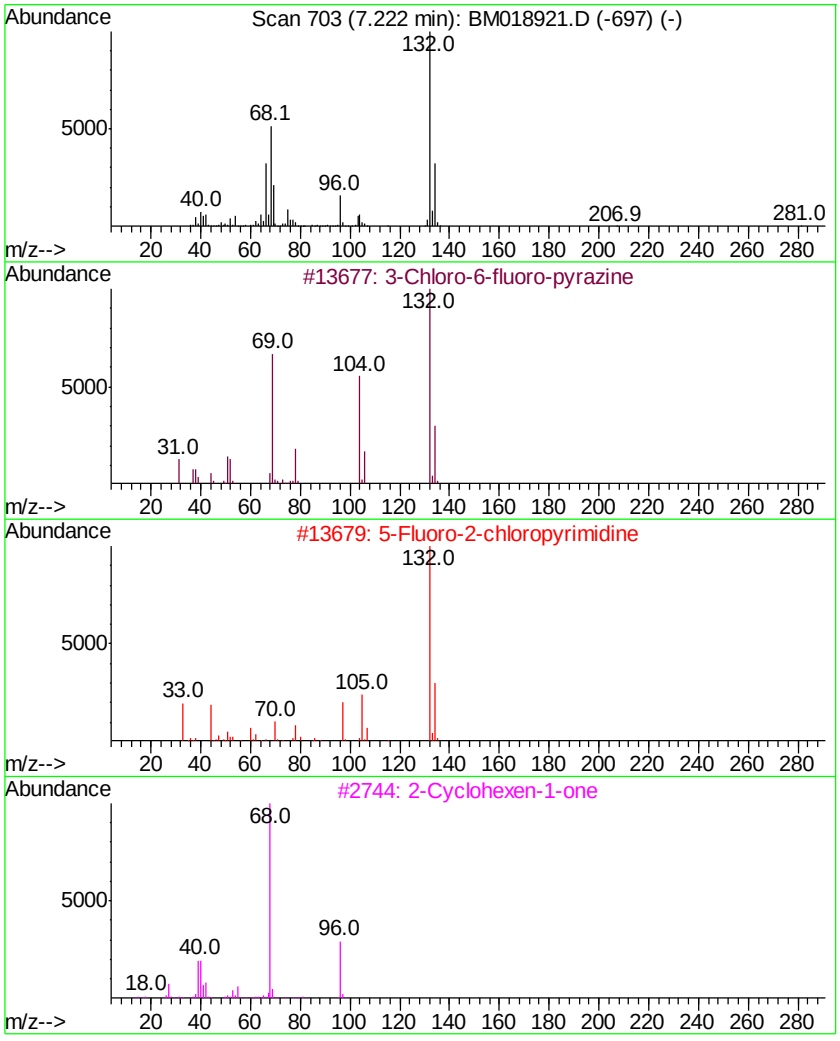
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

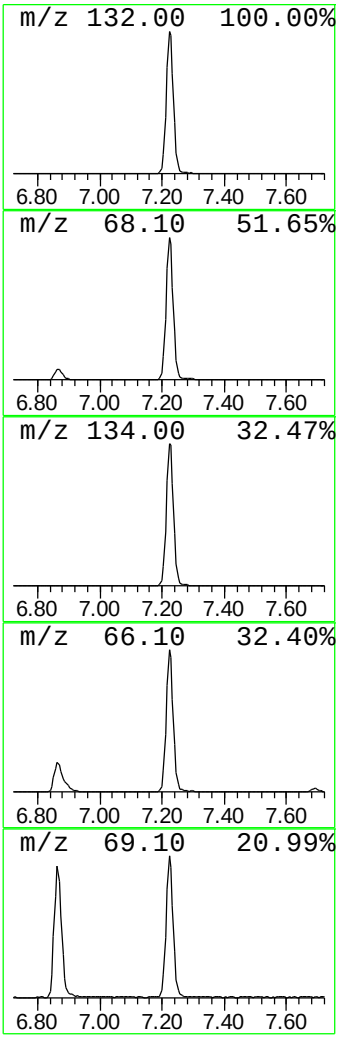
****

Peak Number 1 unknown7.22 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	39.03 ng	2242720	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
4	5-Aminoindole	132	C8H8N2	005192-03-0	10
5	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

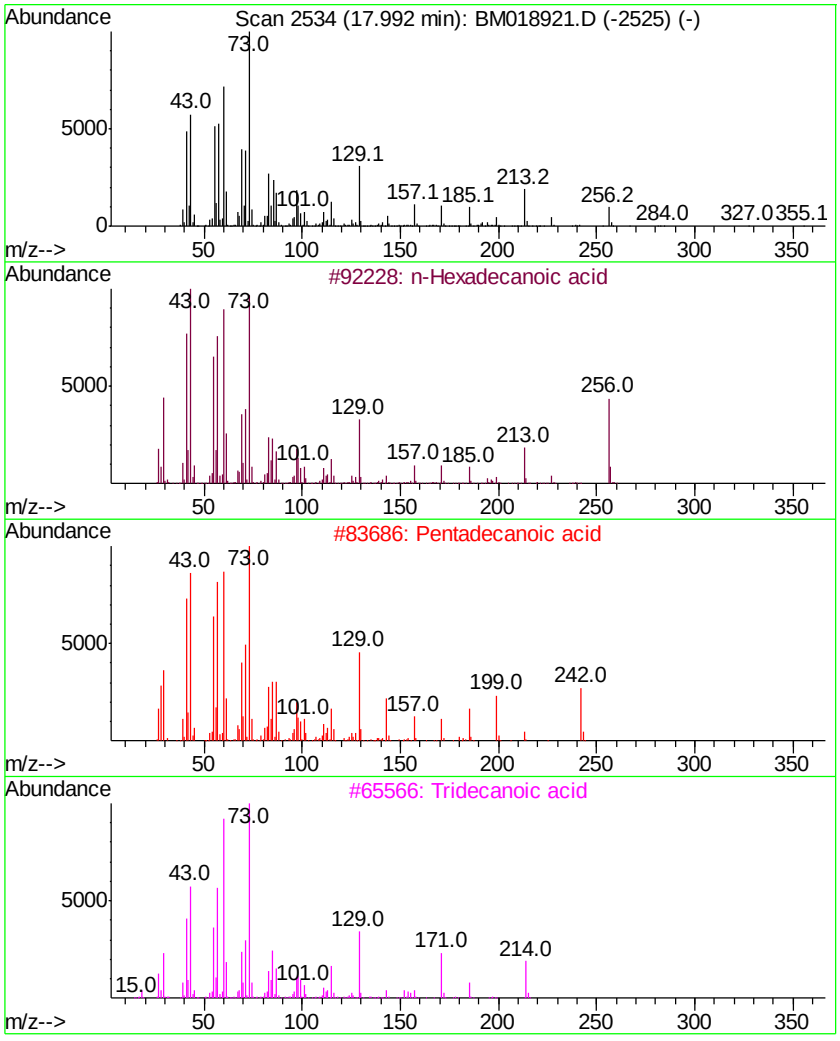
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

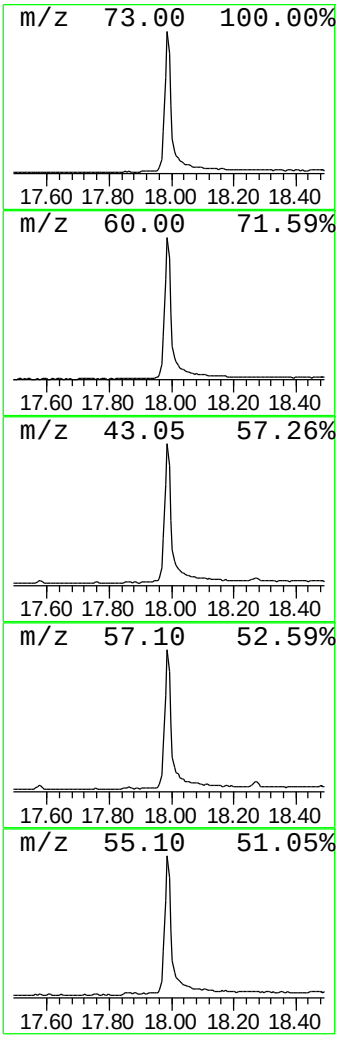
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	37.04 ng	4534870	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
5	n-Decanoic acid	172	C10H20O2	000334-48-5	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

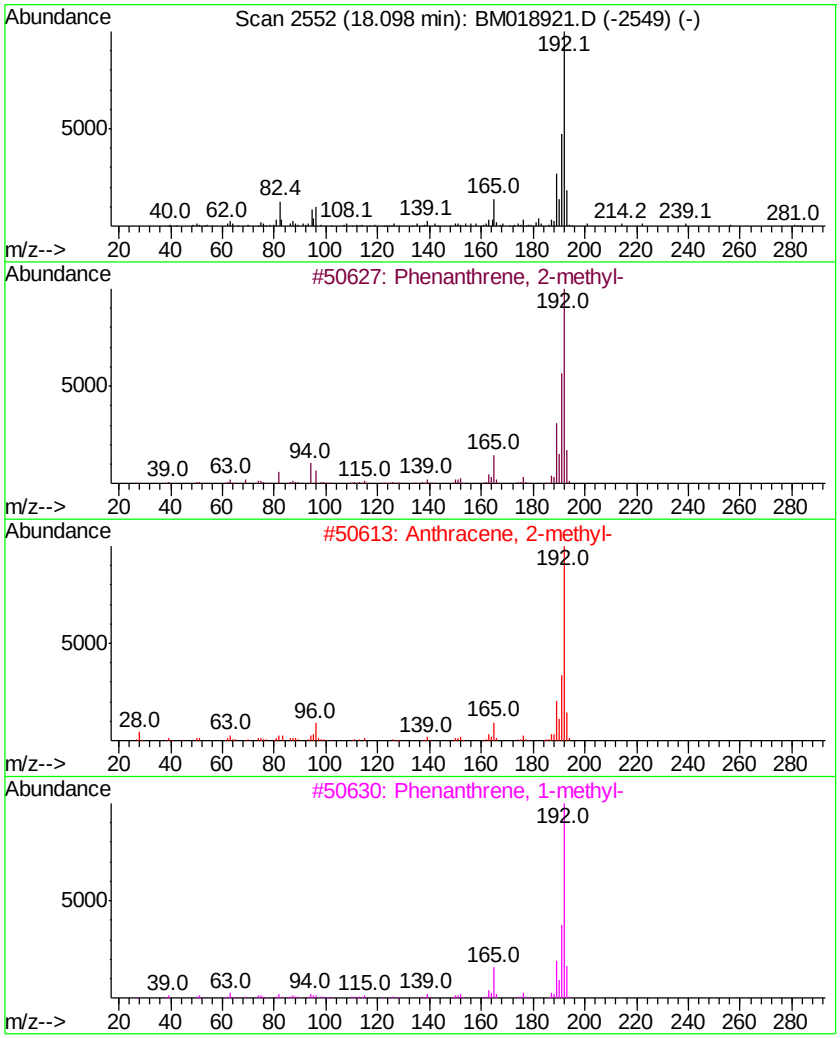
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

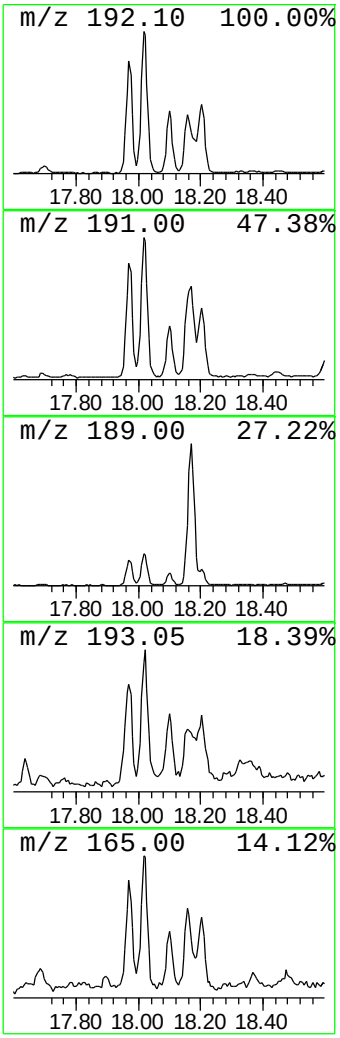
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	2.50 ng	306365	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

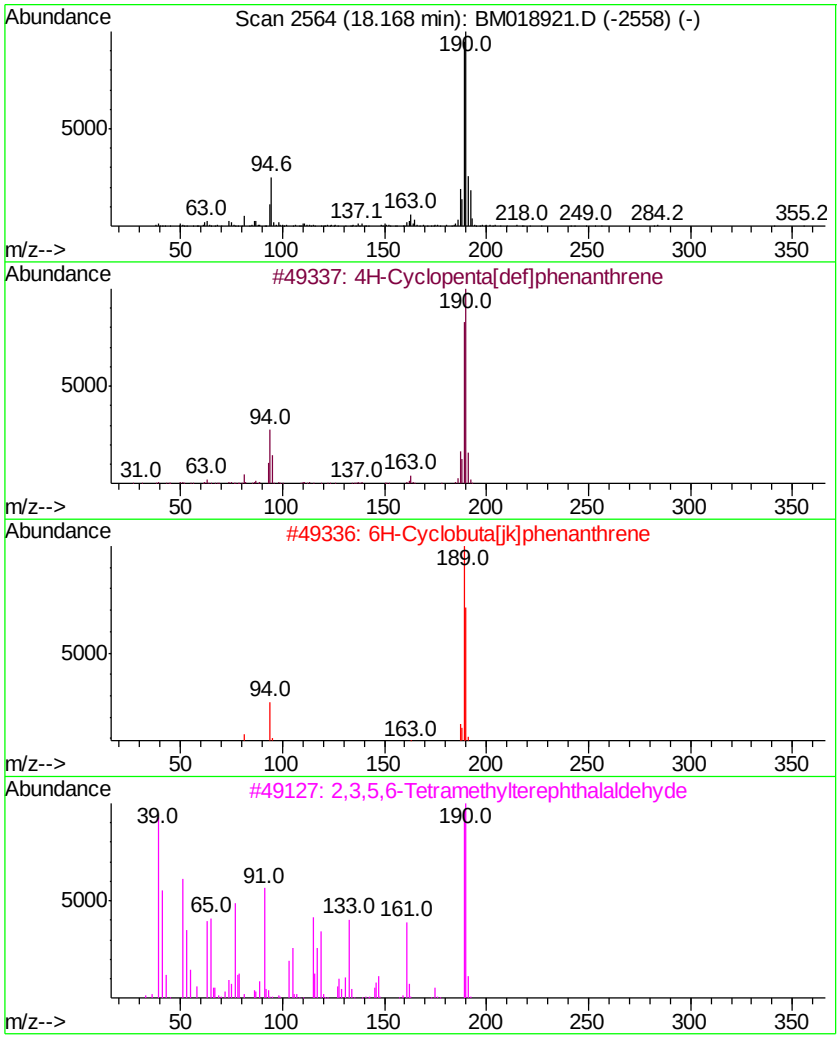
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

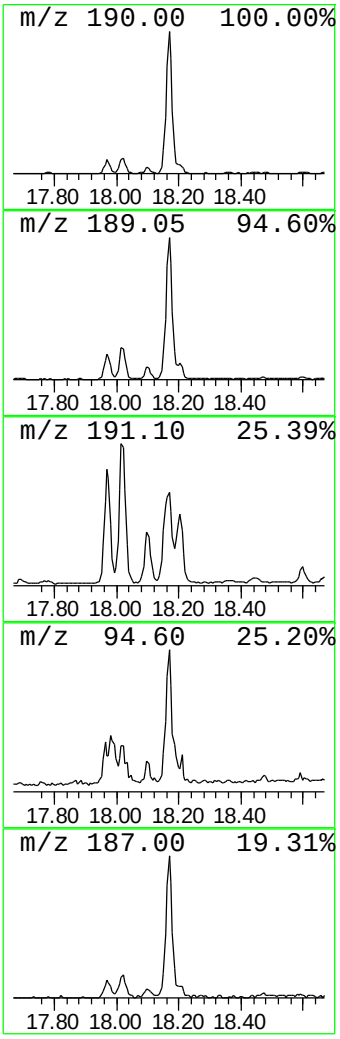
****

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	6.88 ng	842429	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	95
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	40





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

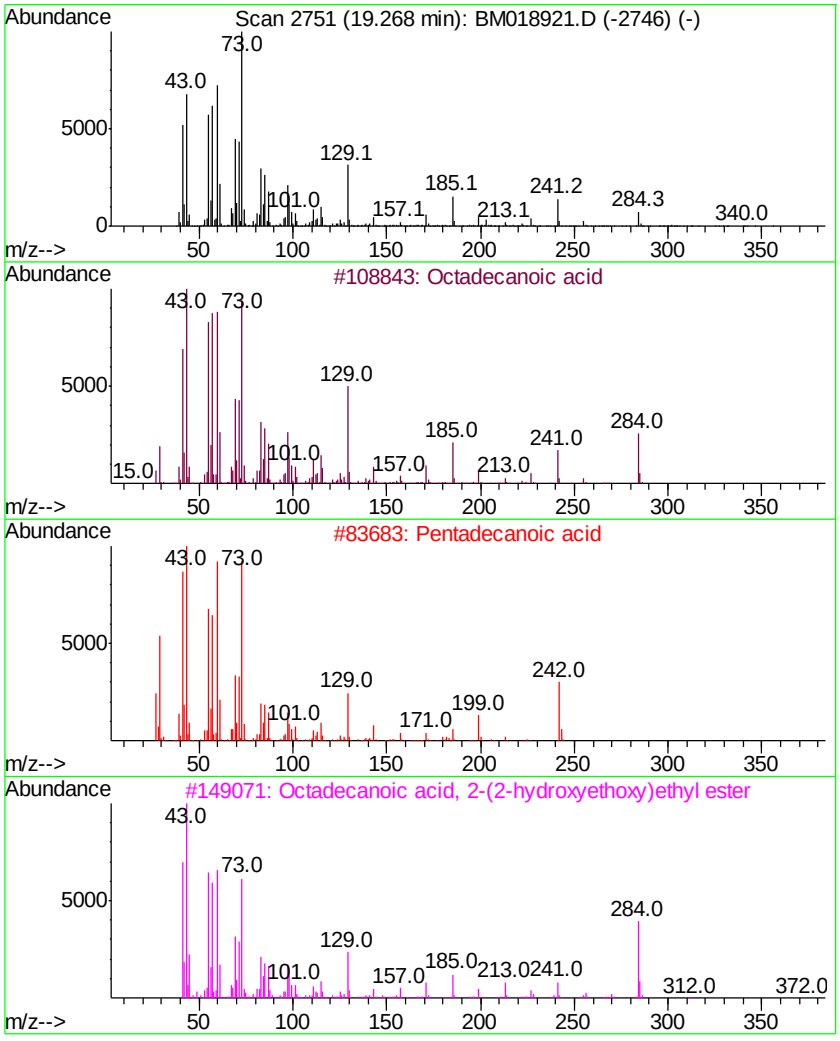
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

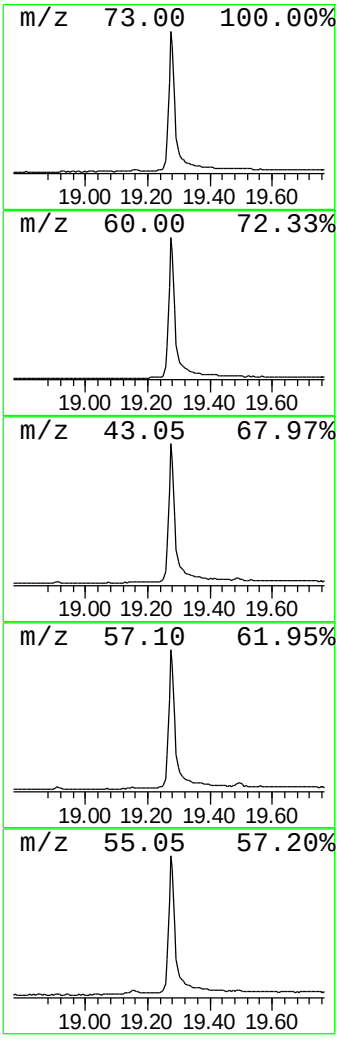
****

Peak Number 7 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	33.49 ng	8172090	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	70
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	20





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

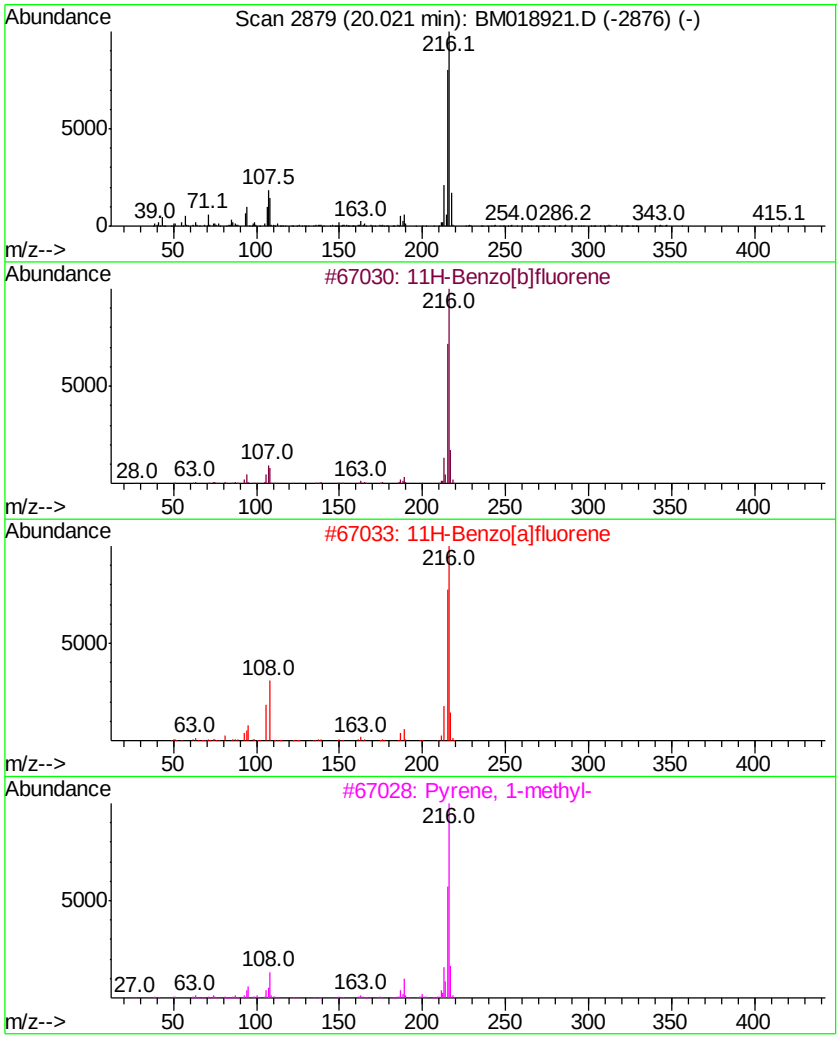
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

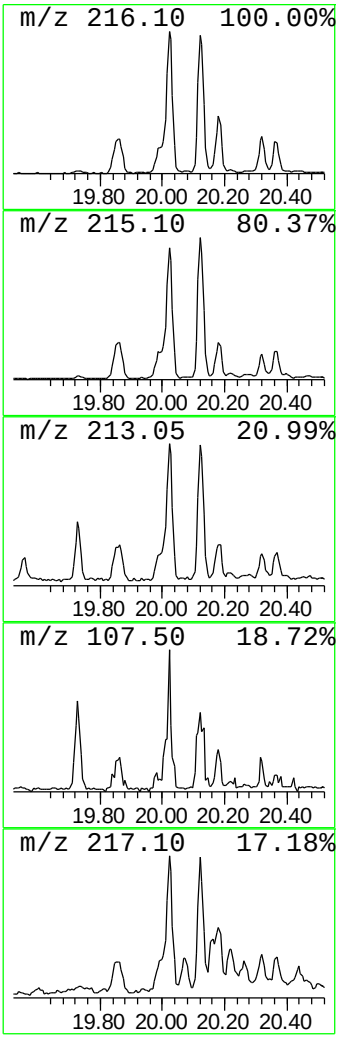
****

Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.02	2.66 ng	649152	Chrysene-d12	21.29

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	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	83
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

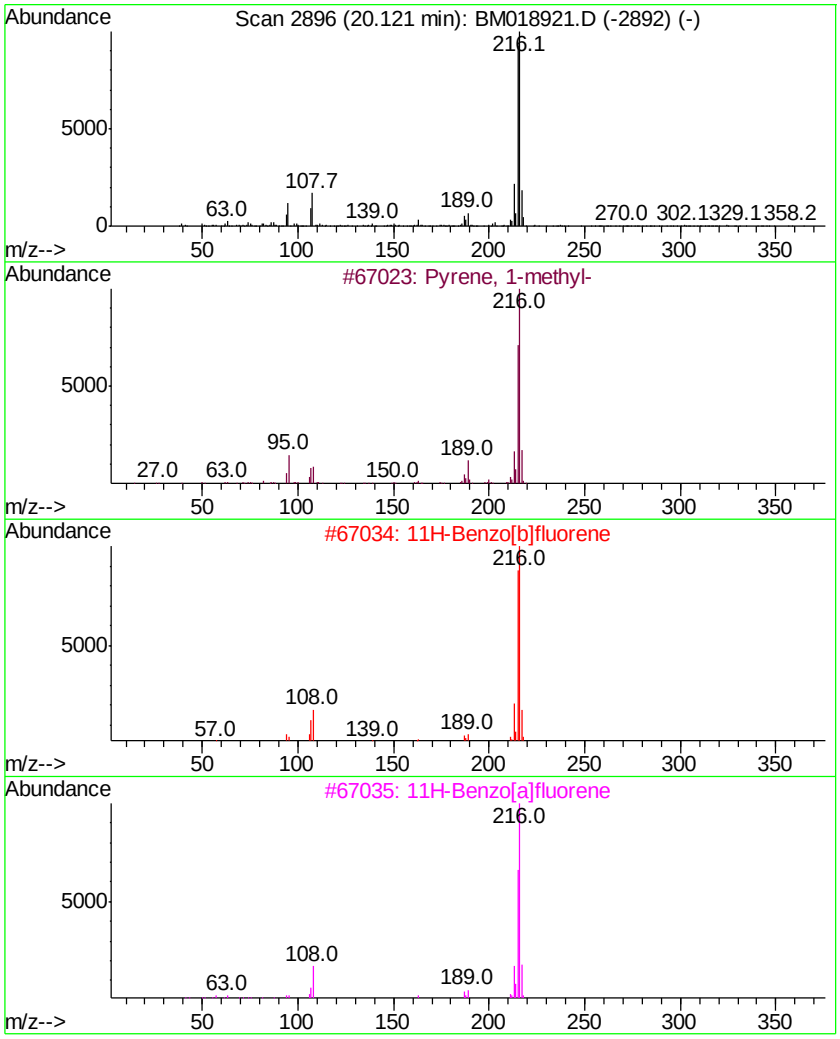
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

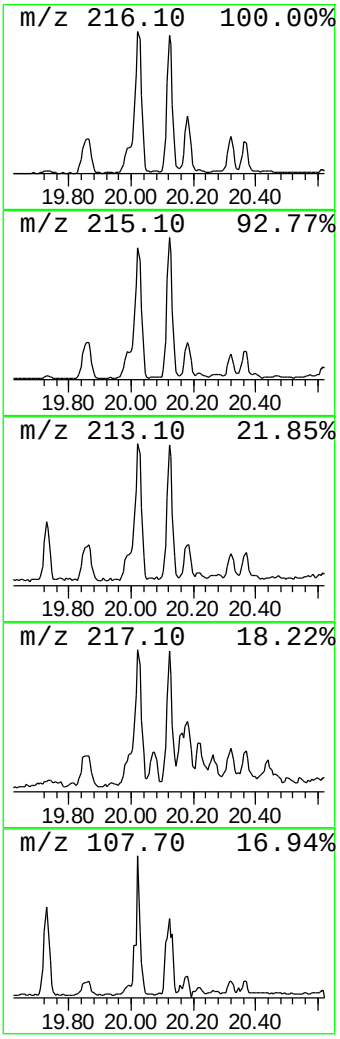
****

Peak Number 9 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.12	2.38 ng	579783	Chrysene-d12	21.29

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

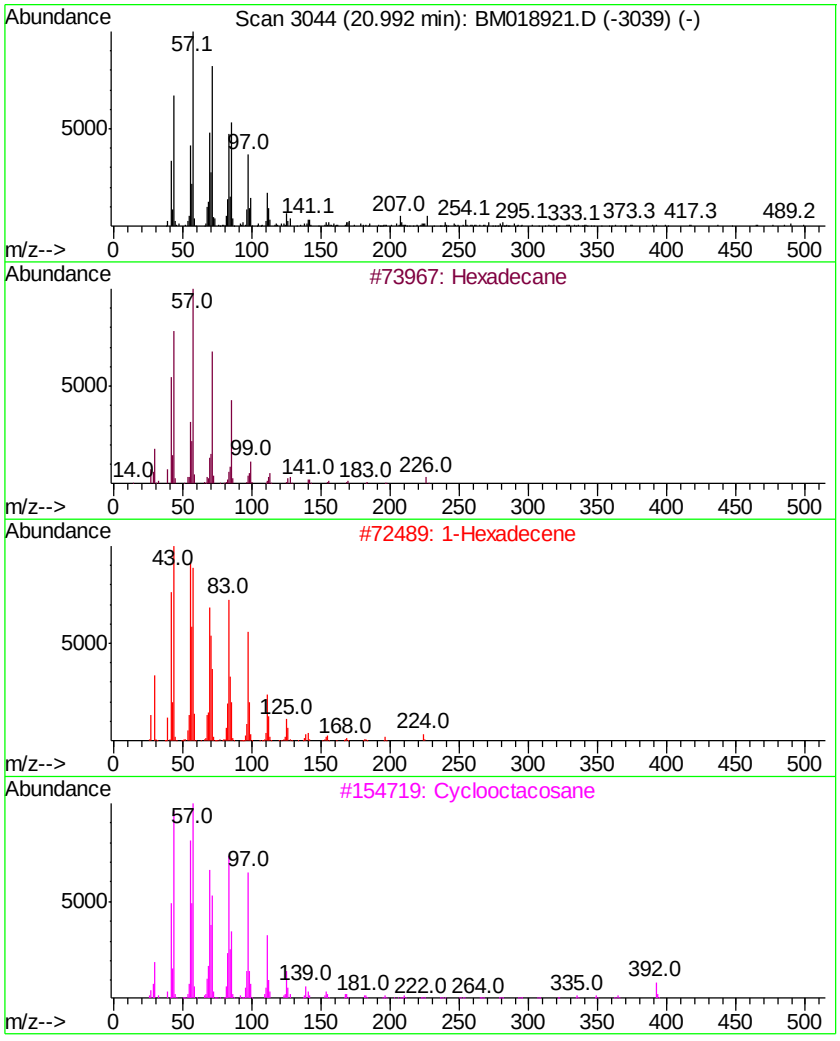
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

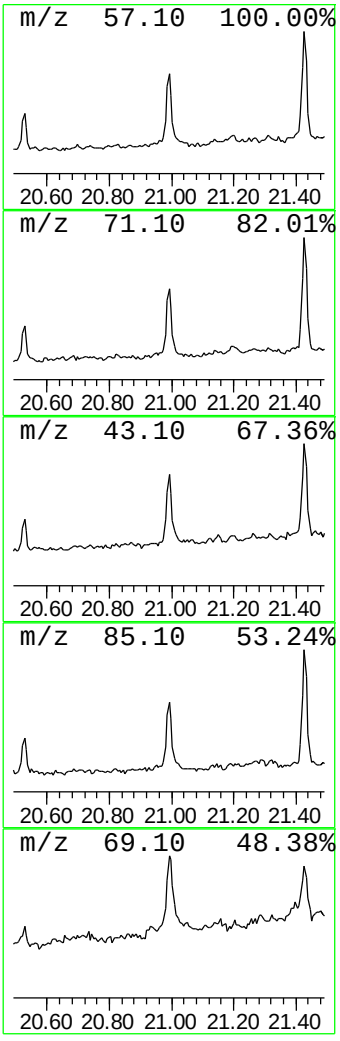
****

Peak Number 10 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	2.03 ng	495473	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	1-Hexadecene	224	C16H32	000629-73-2	80
3	Cyclooctacosane	392	C28H56	000297-24-5	78
4	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	62
5	Dodecane	170	C12H26	000112-40-3	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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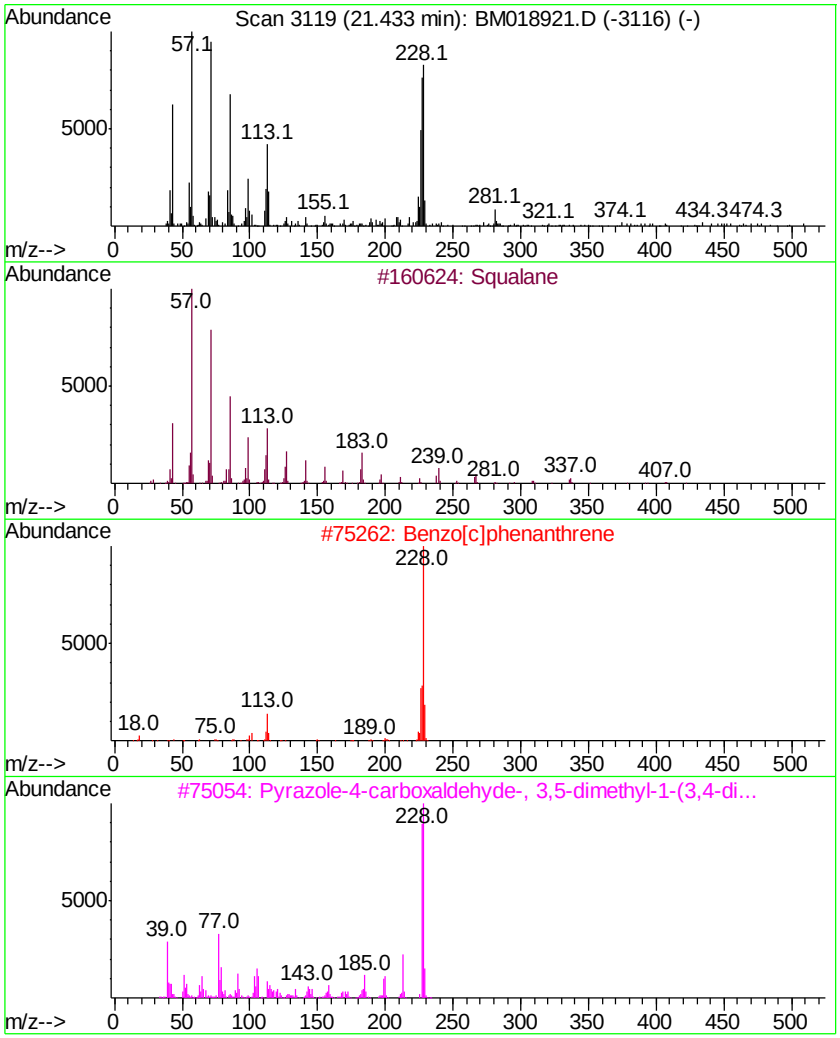
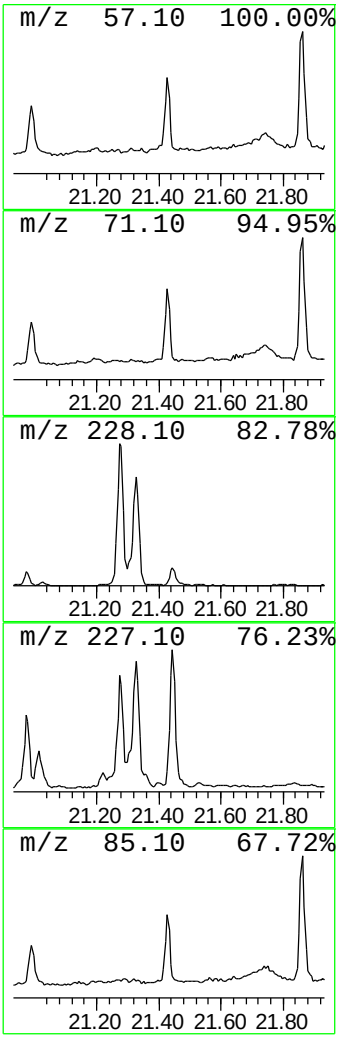
Peak Number 11 unknown21.43 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	2.31 ng	564396	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalane	422	C30H62	000111-01-3	38
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	30
3	Pyrazole-4-carboxaldehyde-, 3,5-...	228	C14H16N2O	1000272-54-8	27
4	Triphenylene	228	C18H12	000217-59-4	25
5	Isothiazol-5-amine, 4-bromo-3-ch...	226	C4H4BrClN2S	1000272-59-9	25





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Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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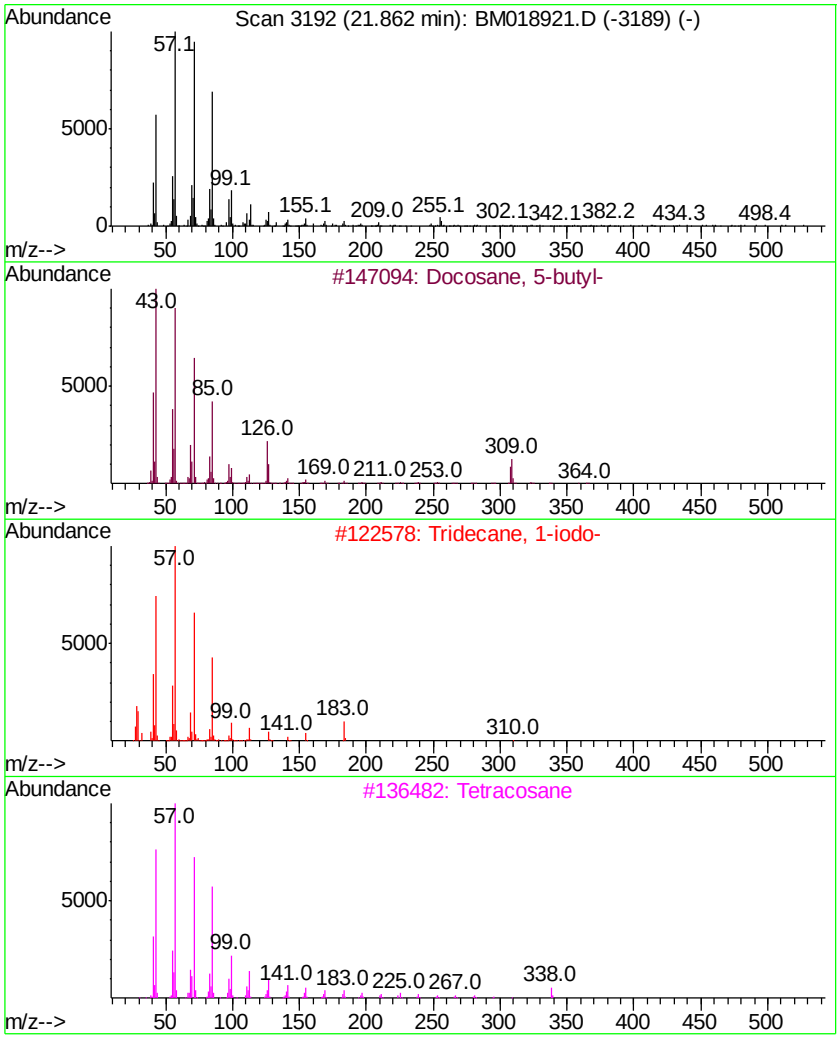
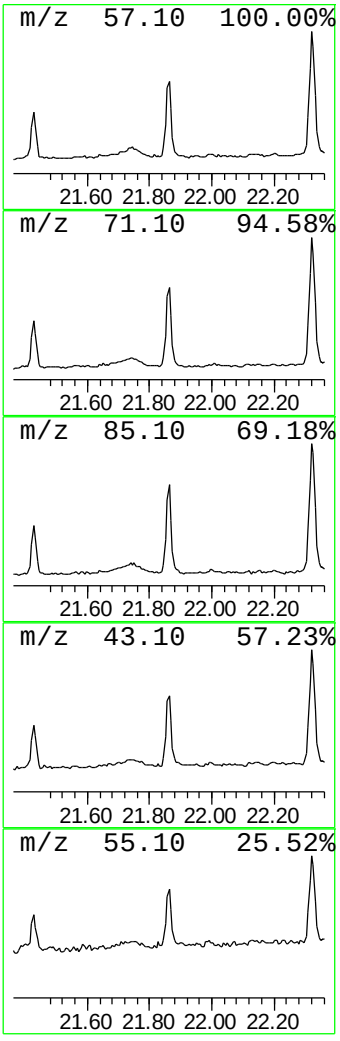
Peak Number 12 Docosane, 5-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.86	2.07 ng	504801	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 5-butyl-	366	C26H54	055282-16-1	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
3	Tetracosane	338	C24H50	000646-31-1	83
4	Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	81
5	Heptacosane	380	C27H56	000593-49-7	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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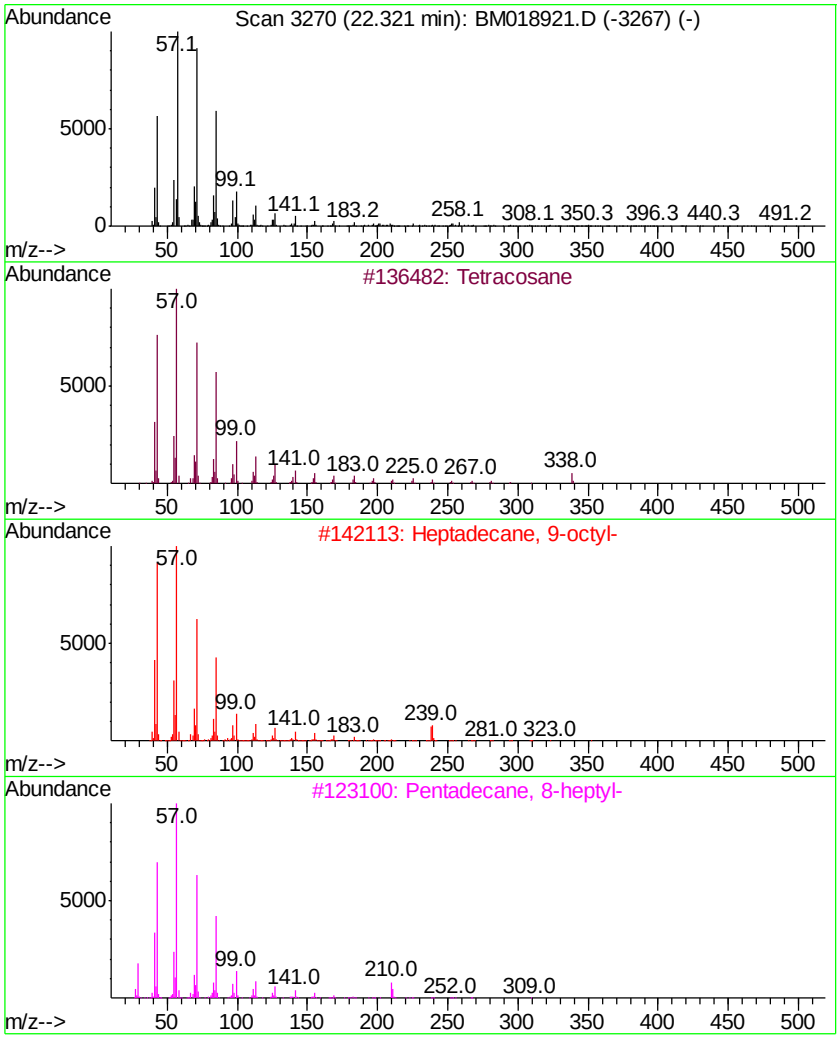
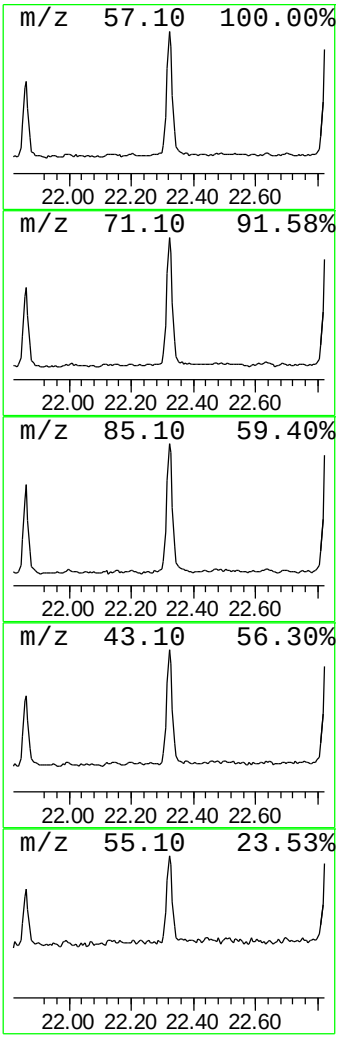
Peak Number 13 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	4.63 ng	1129090	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Docosane, 5-butyl-	366	C26H54	055282-16-1	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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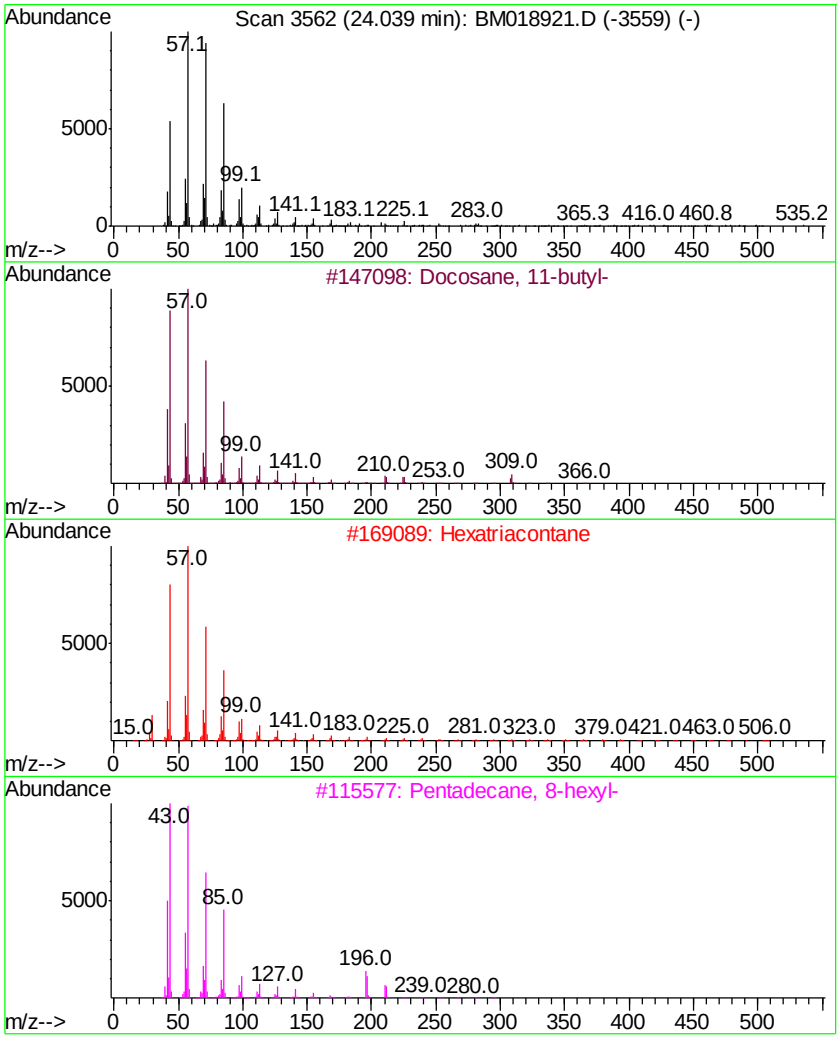
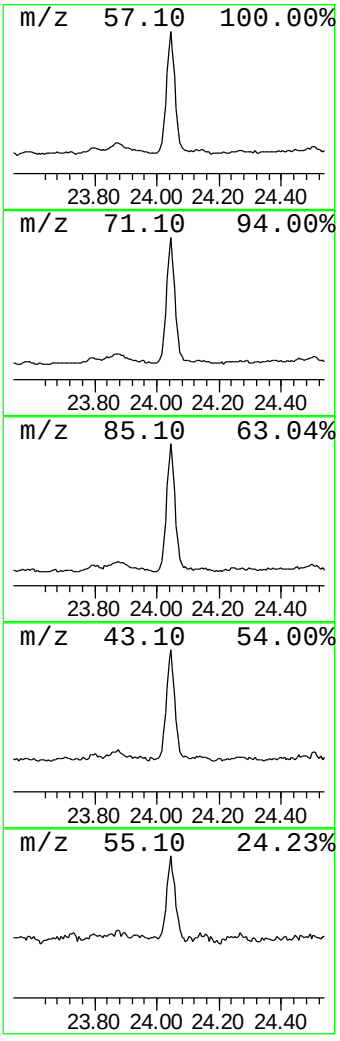
Peak Number 14 Docosane, 11-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	12.00 ng	1483790	Perylene-d12	23.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2	Hexatriacontane	507	C36H74	000630-06-8	91
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Docosane, 5-butyl-	366	C26H54	055282-16-1	90
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022519\
Data File : BM018921.D
Acq On : 25 Feb 2019 19:48
Operator : JU/SJ
Sample : K1348-05 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-03-022219-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.22	7.22	39.0	ng	2242720	1	7.69	1149320	20.0
n-Hexadecanoic acid	17.99	37.0	ng	4534870	4	17.10	2448950	20.0
Phenanthrene, 2-m...	18.10	2.5	ng	306365	4	17.10	2448950	20.0
4H-Cyclopenta[def...	18.17	6.9	ng	842429	4	17.10	2448950	20.0
Octadecanoic acid	19.27	33.5	ng	8172090	5	21.29	4880000	20.0
11H-Benzo[b]fluorene	20.02	2.7	ng	649152	5	21.29	4880000	20.0
Pyrene, 1-methyl-	20.12	2.4	ng	579783	5	21.29	4880000	20.0
Hexadecane	20.99	2.0	ng	495473	5	21.29	4880000	20.0
unknown21.43	21.43	2.3	ng	564396	5	21.29	4880000	20.0
Docosane, 5-butyl-	21.86	2.1	ng	504801	5	21.29	4880000	20.0
Tetracosane	22.32	4.6	ng	1129090	5	21.29	4880000	20.0
Docosane, 11-butyl-	24.04	12.0	ng	1483790	6	23.54	2471980	20.0