LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	19	22	33	rVB2	54419	81193	2.54%	0.231%
2	3.616	106	107	113	rVB5	6389	7358	0.23%	0.021%
3	4.704	288	292	297	rVB	7483	9622	0.30%	0.027%
4	6.622	614	618	621	rBV3	1958	3191	0.10%	0.009%
5	6.751	634	640	655	rBV	425408	842322	26.40%	2.395%
6	6.910	661	667	683	rBV	393806	684572	21.46%	1.947%
7	7.092	691	698	714	rVB	551942	908817	28.48%	2.584%
8	7.486	763	765	770	rBV3	2103	3455	0.11%	0.010%
9	7.557	770	777	785	rVV	349224	578451	18.13%	1.645%
10	7.622	786	788	791	rVB3	4738	5050	0.16%	0.014%
11	8.275	893	899	913	rBV	437113	840401	26.34%	2.390%
12	8.728	969	976	993	rBV	444487	805449	25.24%	2.290%
13	8.845	993	996	997	rVV3	3427	4263	0.13%	0.012%
14	8.863	997	999	1005	rVB4	3554	5433	0.17%	0.015%
15	9.039	1024	1029	1034	rVB	13495	19311	0.61%	0.055%
16	9.439	1090	1097	1115	rBV	401631	721082	22.60%	2.050%
17	9.975	1180	1188	1211	rBV	491822	1022660	32.05%	2.908%
18	10.122	1211	1213	1218	rVB5	4541	5856	0.18%	0.017%
19	10.333	1242	1249	1259	rBV	476485	782029	24.51%	2.224%
20	10.504	1271	1278	1301	rBV	376609	897330	28.12%	2.552%
21	10.680	1305	1308	1313	rVB4	1968	3403	0.11%	0.010%
22	11.957	1521	1525	1529	rBV3	6040	12231	0.38%	0.035%
23	13.015	1698	1705	1708	rVB5	2465	3668	0.11%	0.010%
24	13.639	1805	1811	1816	rBV	1027633	1453595	45.56%	4.133%
25	13.692	1816	1820	1828	rVB	146417	219642	6.88%	0.625%
26	13.910	1851	1857	1874	rVB	1110581	1708682	53.55%	4.859%
27	14.127	1887	1894	1903	rBV	26964	73200	2.29%	0.208%
28	14.221	1904	1910	1920	rVB2	599725	940390	29.47%	2.674%
29	14.498	1949	1957	1980	rBV	185664	579644	18.17%	1.648%
30	14.651	1980	1983	1988	rVV5	12376	24073	0.75%	0.068%
31	14.698	1988	1991	1995	rVB6	5721	8680	0.27%	0.025%
32	15.009	2039	2044	2049	rBV6	4422	9909	0.31%	0.028%
33	15.057	2049	2052	2058	rVV4	5686	9171	0.29%	0.026%
34	15.221	2074	2080	2090	rBV	1470734	2166988	67.92%	6.162%

LSC Area Percent Report

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Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

35	15.380	2102	2107	2118	rBV	366254	610819	19.14%	1.737%
36	15.462	2118	2121	2126	rVB3	18350	25298	0.79%	0.072%
37	15.804	2176	2179	2182	rVB3	2667	3708	0.12%	0.011%
38	15.927	2196	2200	2202	rBV4	3128	4724	0.15%	0.013%
39	16.004	2207	2213	2214	rBV6	5513	5977	0.19%	0.017%
40	16.086	2222	2227	2232	rBV4	11560	18422	0.58%	0.052%
41	16.256	2250	2256	2265	rBV5	15319	29915	0.94%	0.085%
42	16.386	2274	2278	2285	rBV2	74415	119433	3.74%	0.340%
43	16.527	2297	2302	2312	rVV	37108	50771	1.59%	0.144%
44	16.768	2339	2343	2344	rVV3	3370	4857	0.15%	0.014%
45	16.792	2345	2347	2351	rVB4	5127	5563	0.17%	0.016%
46	16.886	2358	2363	2367	rBV4	4302	7854	0.25%	0.022%
47	16.945	2368	2373	2374	rBV3	8775	10985	0.34%	0.031%
48	16.980	2374	2379	2385	rBV2	707827	1006927	31.56%	2.863%
49	17.086	2390	2397	2405	rVV	1360497	2047779	64.18%	5.823%
50	17.156	2405	2409	2413	rVB2	36172	51776	1.62%	0.147%
51	17.362	2438	2444	2451	rBV7	19897	37007	1.16%	0.105%
52	17.486	2461	2465	2470	rBV5	14216	16731	0.52%	0.048%
53	17.592	2480	2483	2484	rBV3	5733	4535	0.14%	0.013%
54	17.615	2484	2487	2491	rVV4	10352	17167	0.54%	0.049%
55	17.645	2491	2492	2498	rVB6	7559	8567	0.27%	0.024%
56	17.750	2504	2510	2519	rBV	154923	258460	8.10%	0.735%
57	17.874	2526	2531	2543	rBV	586724	860872	26.98%	2.448%
58	18.433	2622	2626	2633	rVB9	15381	26666	0.84%	0.076%
59	18.550	2644	2646	2653	rVB7	11173	13352	0.42%	0.038%
60	18.674	2664	2667	2668	rBV3	7285	6285	0.20%	0.018%
61	18.745	2676	2679	2682	rBV5	10513	12656	0.40%	0.036%
62	18.974	2716	2718	2721	rBV4	9811	9645	0.30%	0.027%
63	19.045	2723	2730	2742	rVV5	70605	184841	5.79%	0.526%
64	19.168	2747	2751	2761	rBV	115693	204052	6.40%	0.580%
65	19.280	2767	2770	2773	rBV2	16457	21354	0.67%	0.061%
66	19.392	2783	2789	2798	rBV2	1782063	2445589	76.65%	6.954%
67	19.633	2825	2830	2838	rBV	306698	464655	14.56%	1.321%
68	20.421	2962	2964	2969	rBV6	27964	28330	0.89%	0.081%
69	20.891	3040	3044	3052	rBV	365683	496998	15.58%	1.413%
70	21.197	3091	3096	3101	rBV	1017457	1357531	42.55%	3.860%
71	21.327	3115	3118	3123	rBV	103790	112385	3.52%	0.320%

LSC Area Percent Report

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Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

72	21.750	3187	3190	3194	rBV	210027	238960	7.49%	0.679%
73	22.203	3263	3267	3273	rVB	375640	479501	15.03%	1.363%
74	22.321	3283	3287	3293	rVB	1465945	1871891	58.67%	5.323%
75	22.691	3346	3350	3355	rVB	501996	692489	21.70%	1.969%
76	23.262	3439	3447	3456	rVB2	1460729	3190630	100.00%	9.072%
77	23.403	3466	3471	3480	rVB	710179	1266547	39.70%	3.601%
78	23.862	3544	3549	3557	rVB	405229	804131	25.20%	2.287%
79	24.579	3668	3671	3683	rVB2	268649	590743	18.51%	1.680%

Sum of corrected areas: 35168499

LSC Report - Integrated Chromatogram

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Data File : BM019833.D
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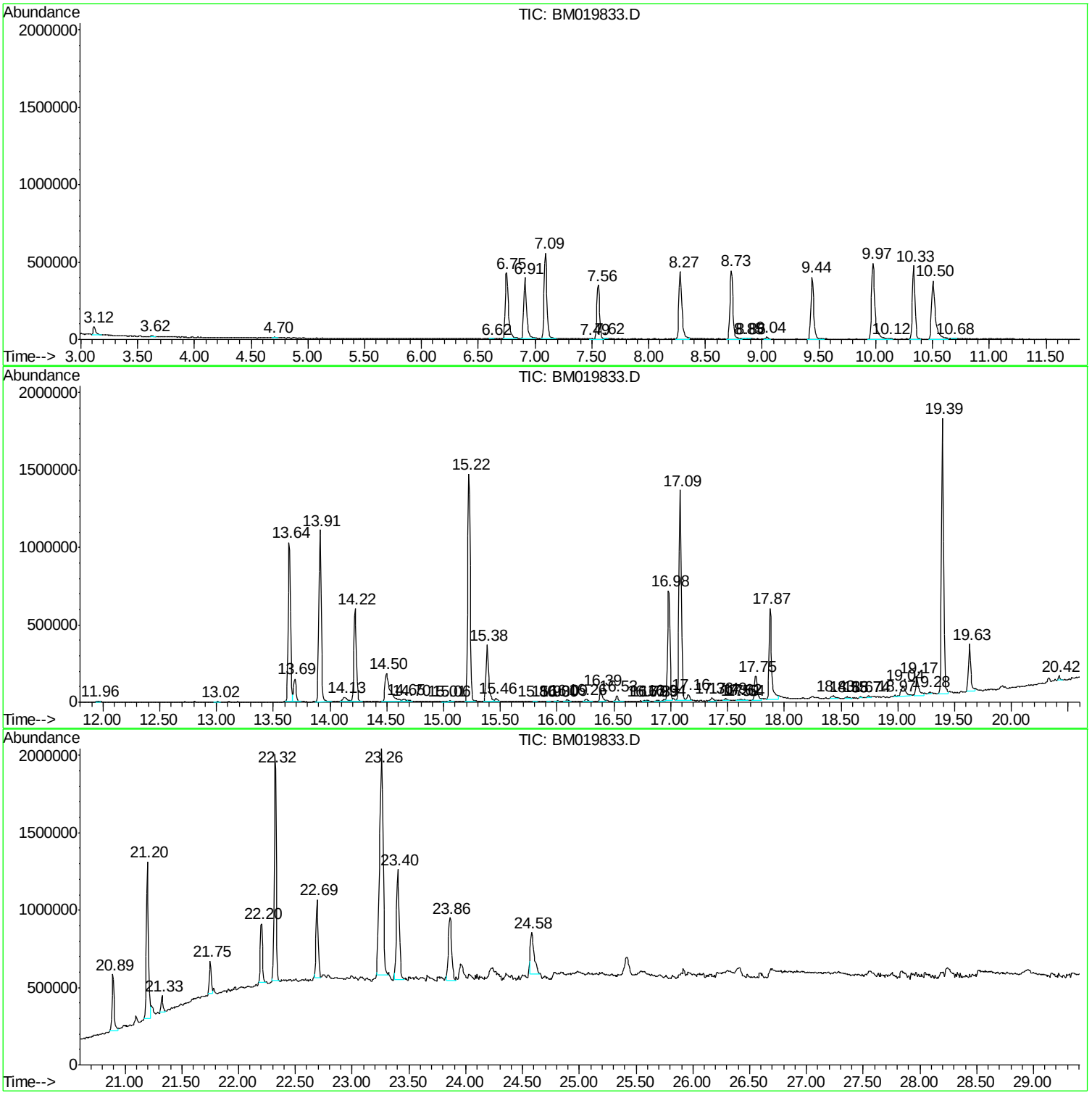
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

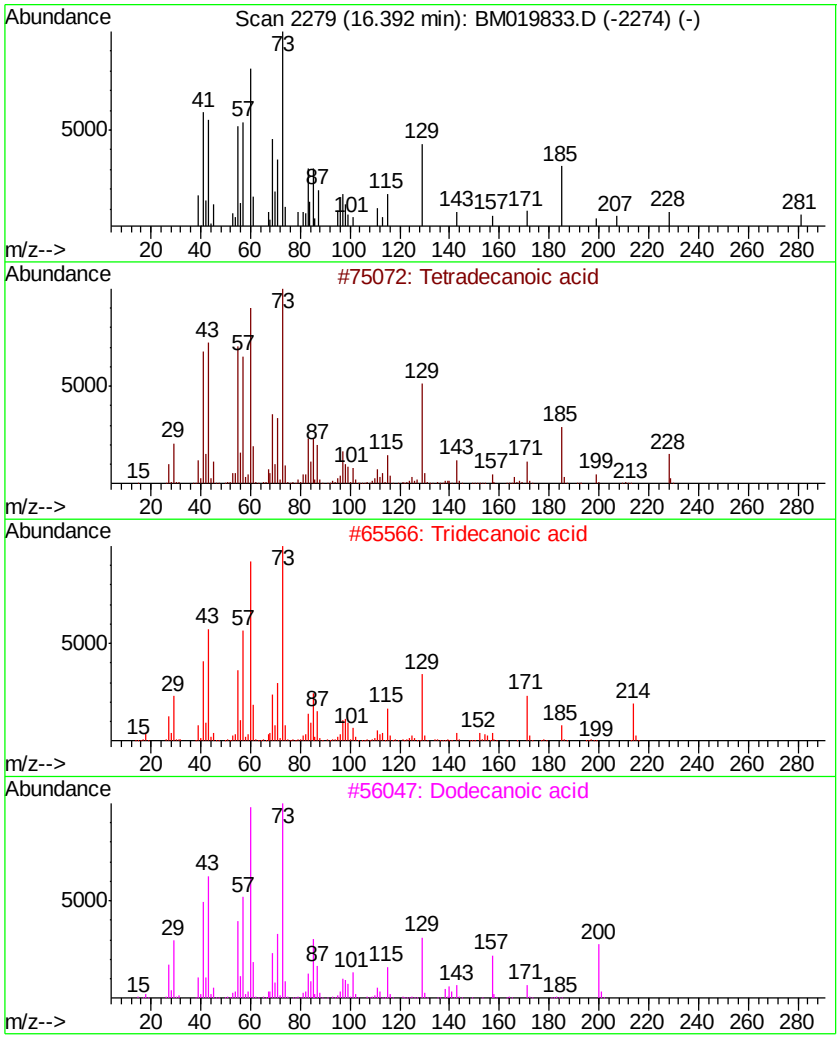
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

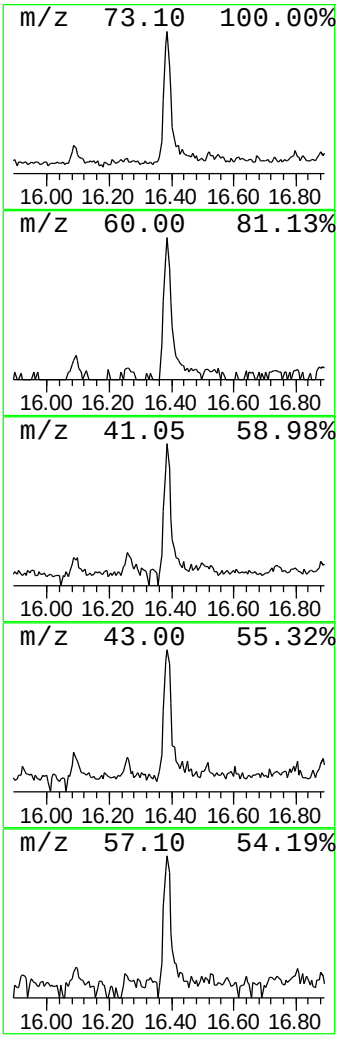
****

Peak Number 1 Tetradecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	2.37 ng/ul	119433	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
2	Tridecanoic acid	214	C13H26O2	000638-53-9	72
3	Dodecanoic acid	200	C12H24O2	000143-07-7	64
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	60
5	n-Decanoic acid	172	C10H20O2	000334-48-5	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

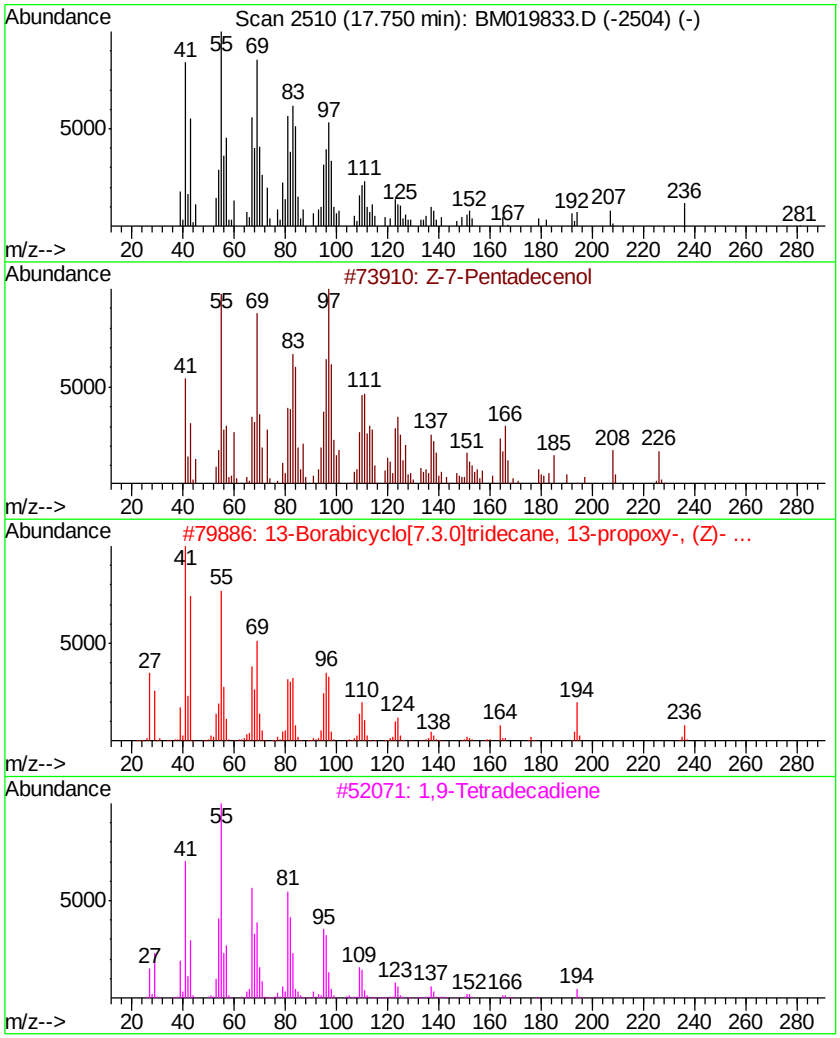
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

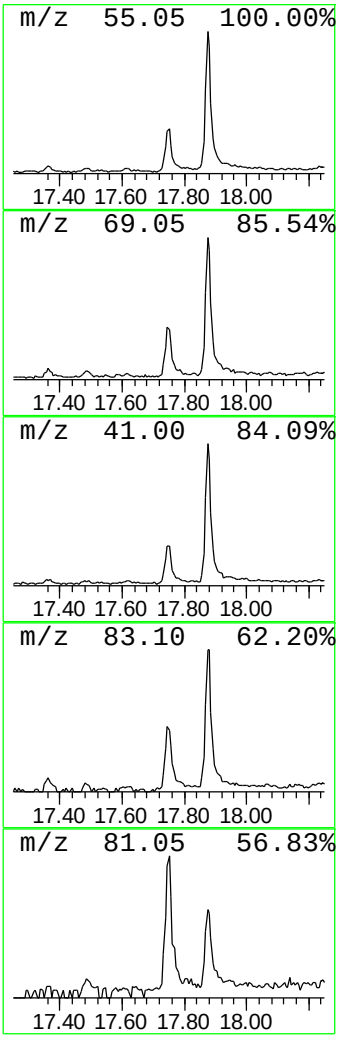
****

Peak Number 2 Z-7-Pentadecenol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.75	5.13 ng/ul	258460	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-7-Pentadecenol	226	C15H30O	1000130-76-6	86
2	13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29BO	1000156-41-7	80
3	1,9-Tetradecadiene	194	C14H26	112929-06-3	60
4	1-Hexadecanol	242	C16H34O	036653-82-4	60
5	15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	49





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

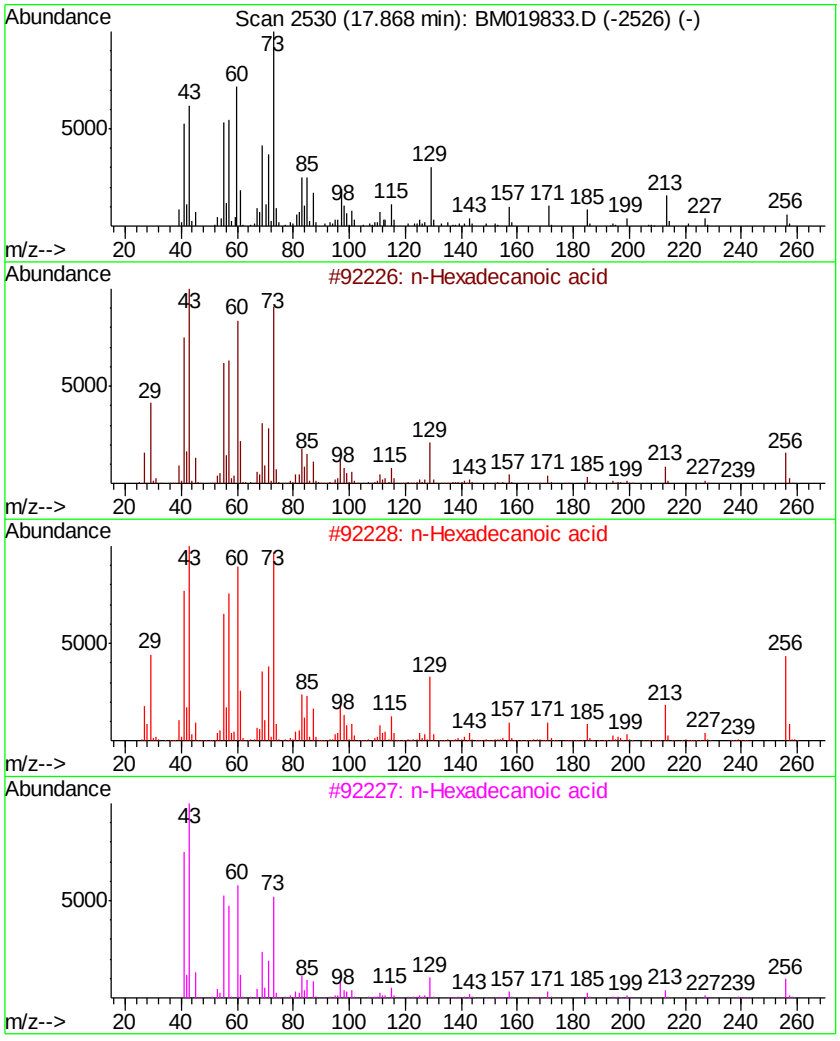
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

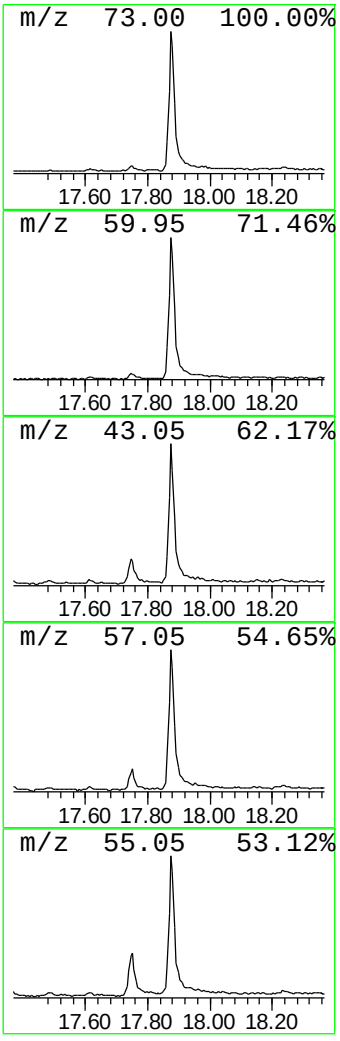
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	17.10 ng/ul	860872	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
5	Tridecanoic acid	214	C13H26O2	000638-53-9	72





Library Search Compound Report

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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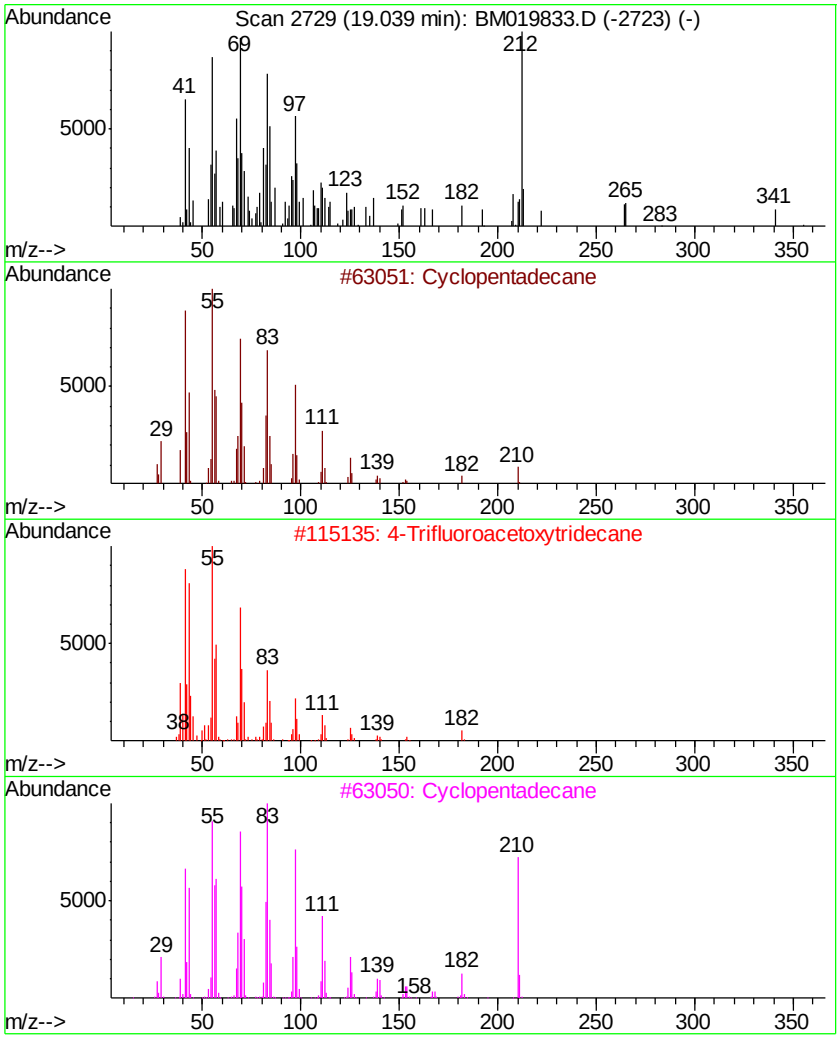
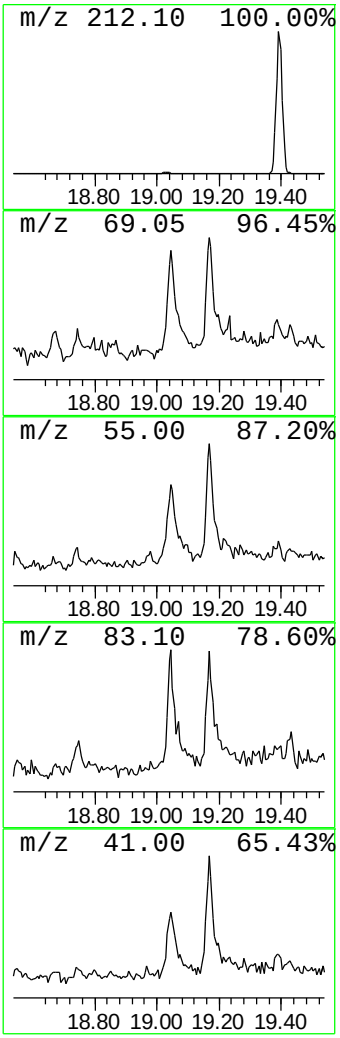
Peak Number 4 (DEL) Alkane: Cyclic19.04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.04	3.67 ng/ul	184841	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	64
2	4-Trifluoroacetoxytridecane	296	C15H27F3O2	1000245-47-3	58
3	Cyclopentadecane	210	C15H30	000295-48-7	58
4	1-Tridecene	182	C13H26	002437-56-1	58
5	1H-Imidazole, 2-ethyl-4,5-dihydr...	112	C6H12N2	000931-35-1	46





Library Search Compound Report

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Acq On : 09 Apr 2019 18:02
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Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

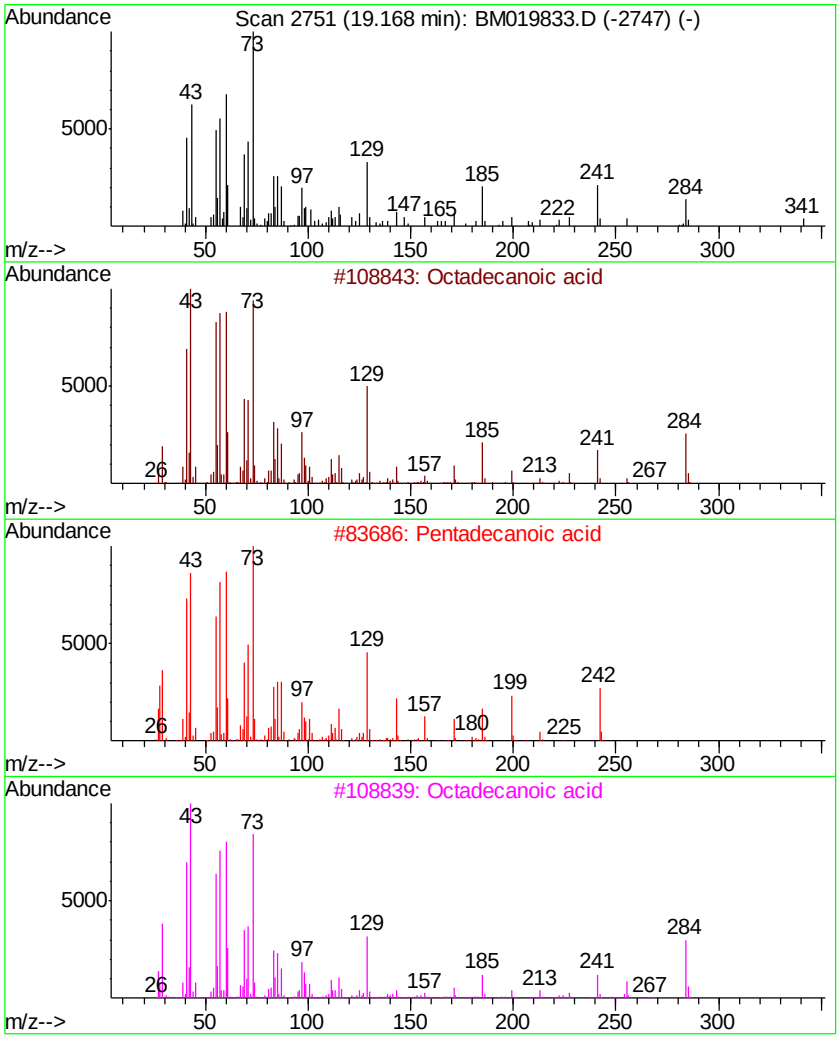
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

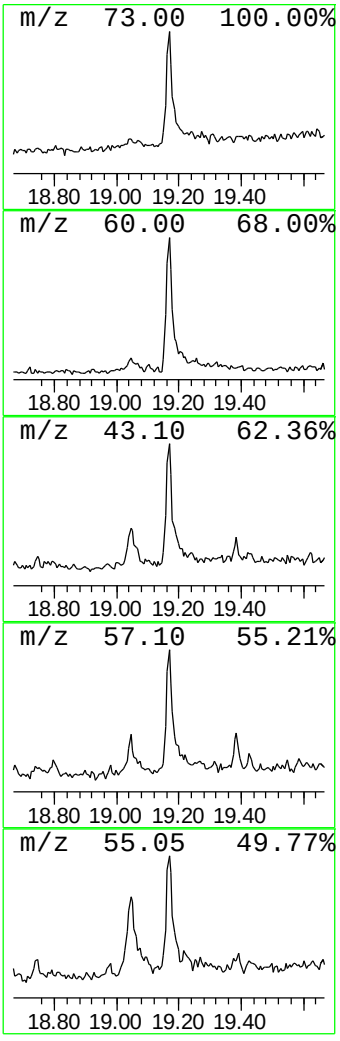
****

Peak Number 5 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	3.01 ng/ul	204052	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
3	Octadecanoic acid	284	C18H36O2	000057-11-4	87
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	62





Library Search Compound Report

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Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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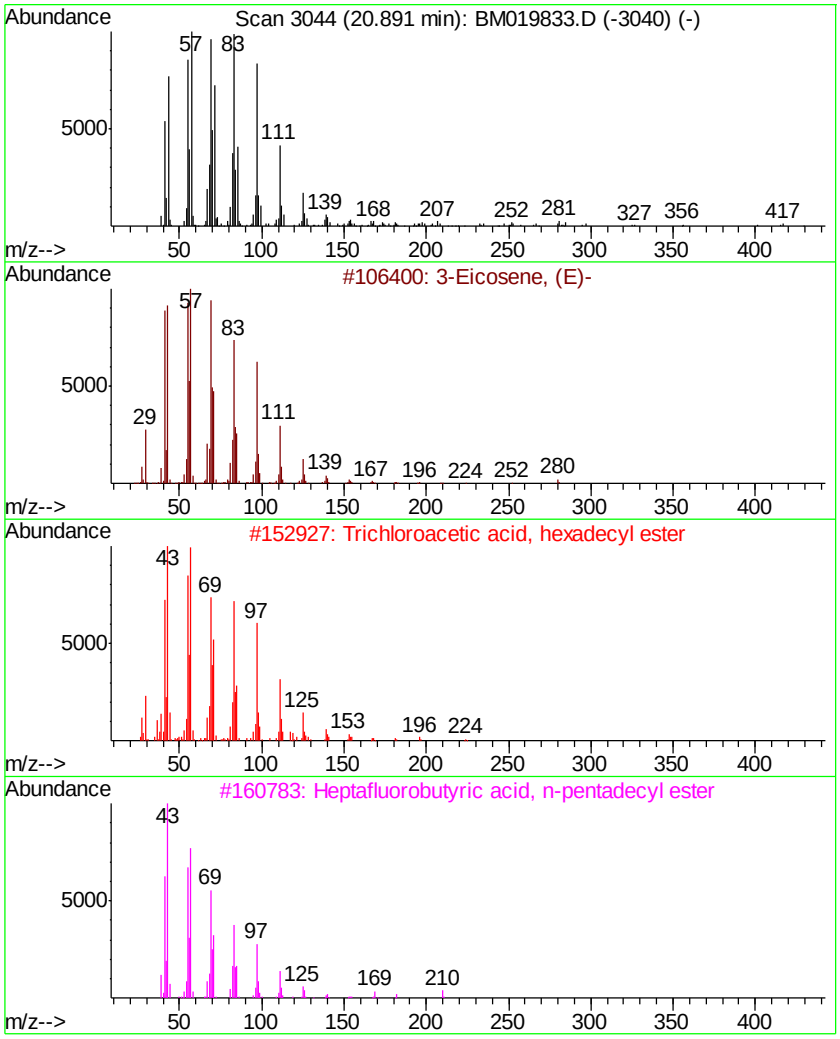
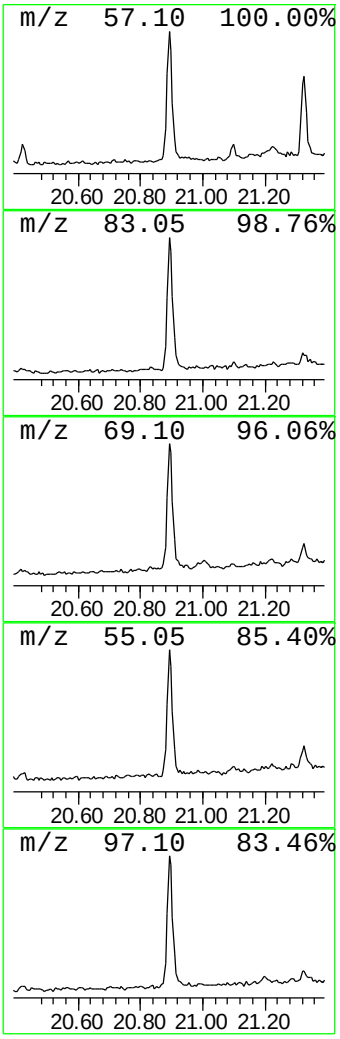
Peak Number 7 (DEL) Alkane: Cyclic20.89 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	7.32 ng/ul	496998	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
4	Cyclotetradecane	196	C14H28	000295-17-0	90
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	83





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Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

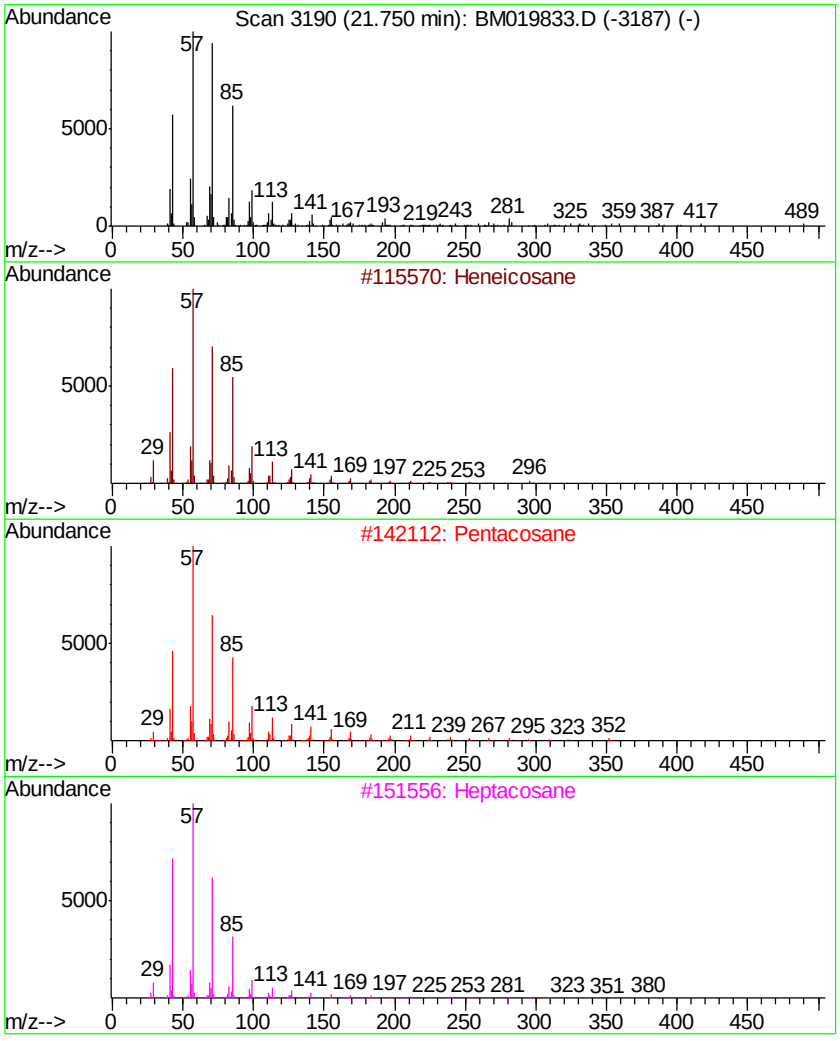
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

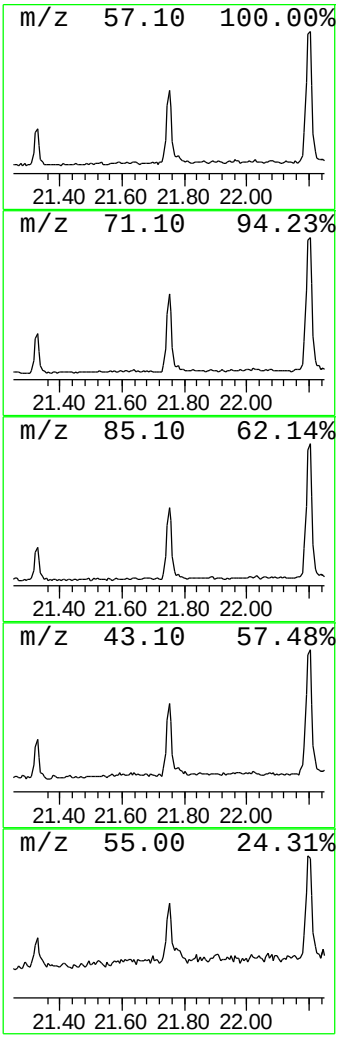
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.75	3.52 ng/ul	238960	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Pentacosane	352	C25H52	000629-99-2	90
3	Heptacosane	380	C27H56	000593-49-7	87
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5	Triacontane	422	C30H62	000638-68-6	86





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Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

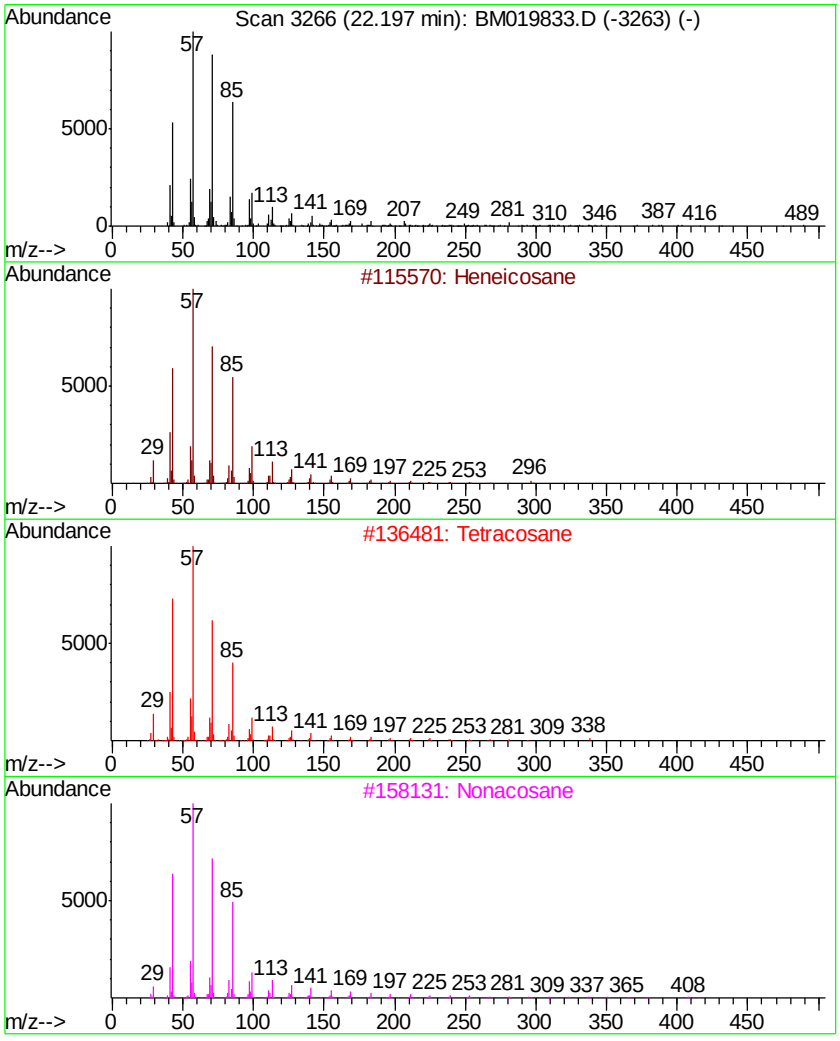
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

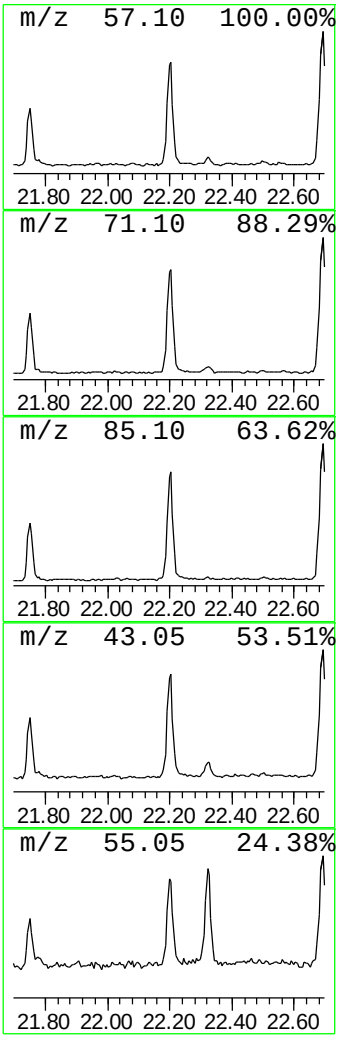
****

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	7.06 ng/ul	479501	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Tetracosane	338	C24H50	000646-31-1	86
3	Nonacosane	408	C29H60	000630-03-5	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86





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Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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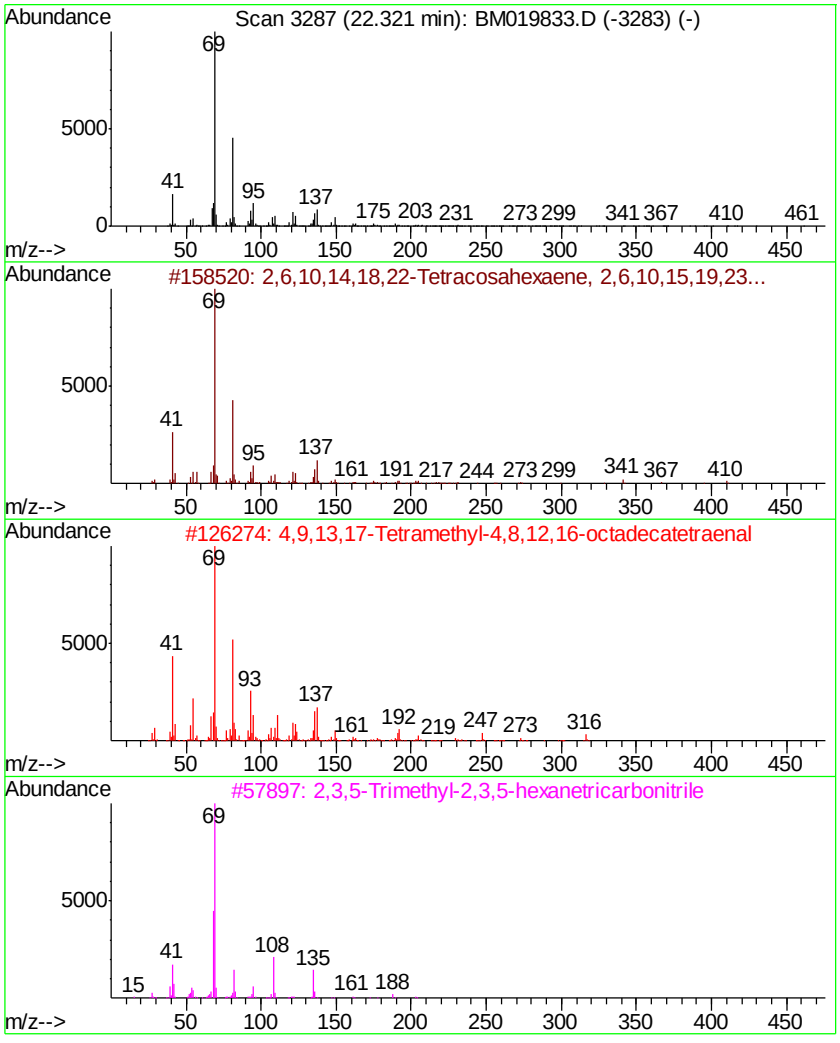
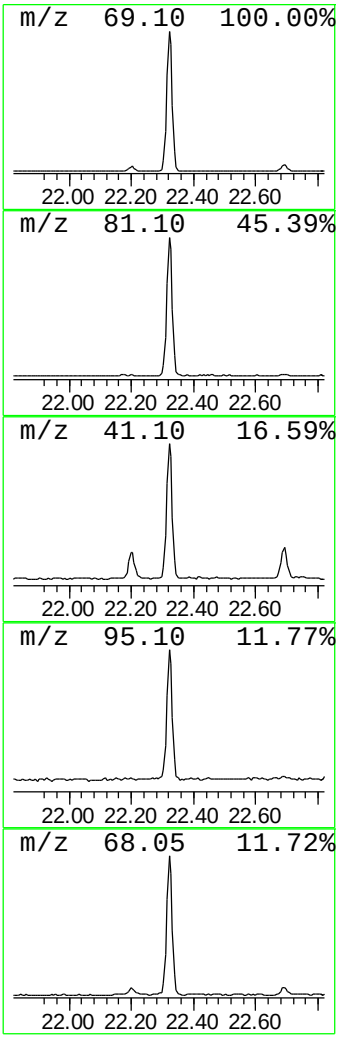
Peak Number 10 2,6,10,14,18,22-Tetracosahe... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	29.56 ng/ul	1871890	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	90
2	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
3	2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	64
4	Propanoic acid, 2,2-dimethyl-, [...	306	C20H34O2	1000164-38-8	59
5	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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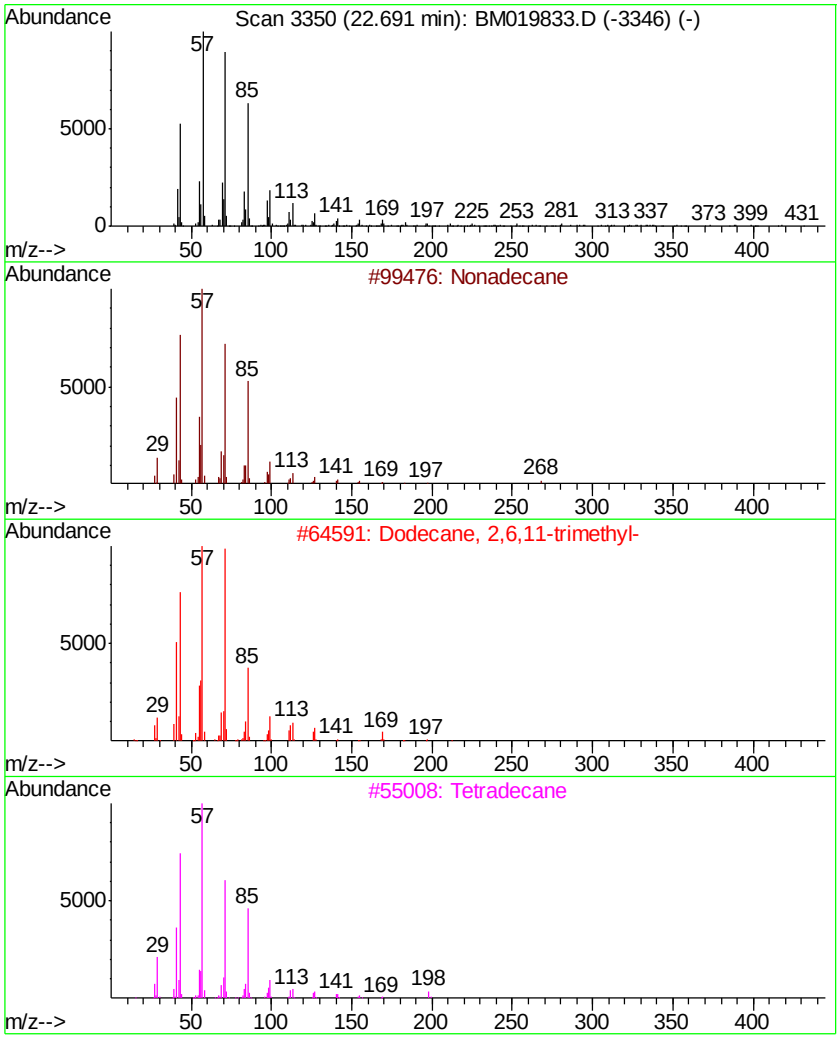
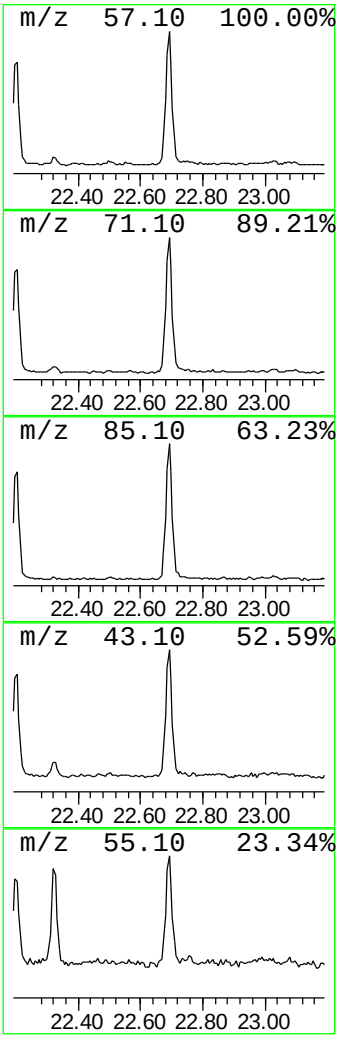
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	10.94 ng/ul	692489	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	89
3	Tetradecane	198	C14H30	000629-59-4	87
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

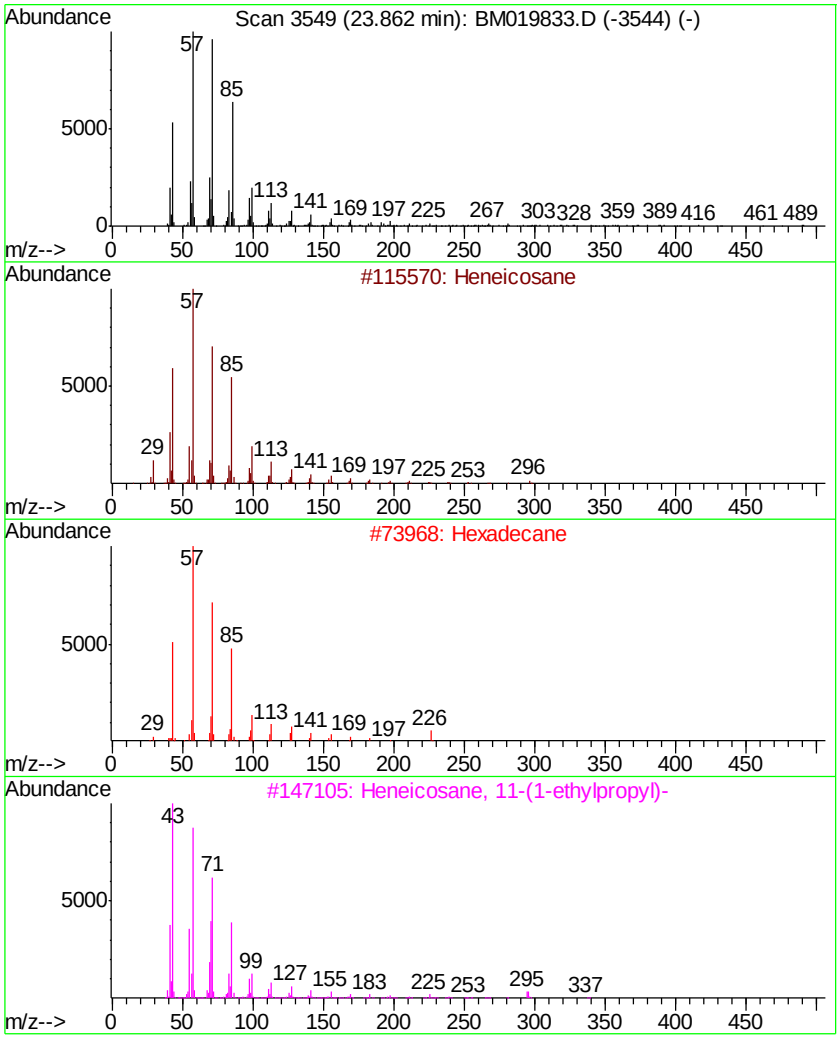
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

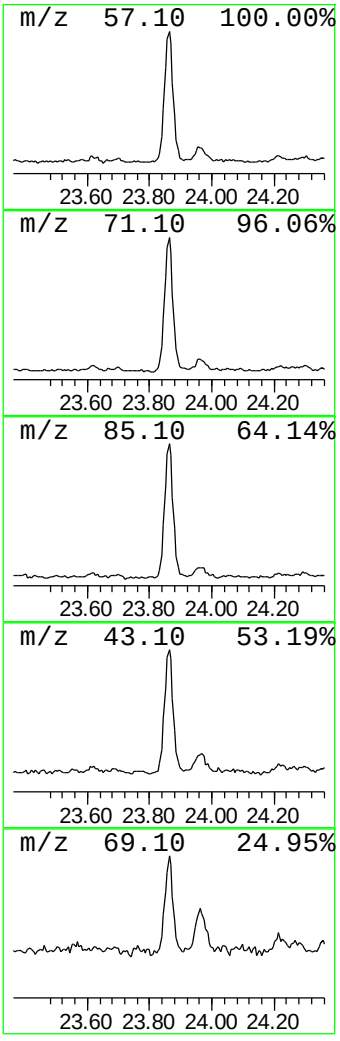
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	12.70 ng/ul	804131	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
4	Triacontane	422	C30H62	000638-68-6	90
5	Octacosane	394	C28H58	000630-02-4	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

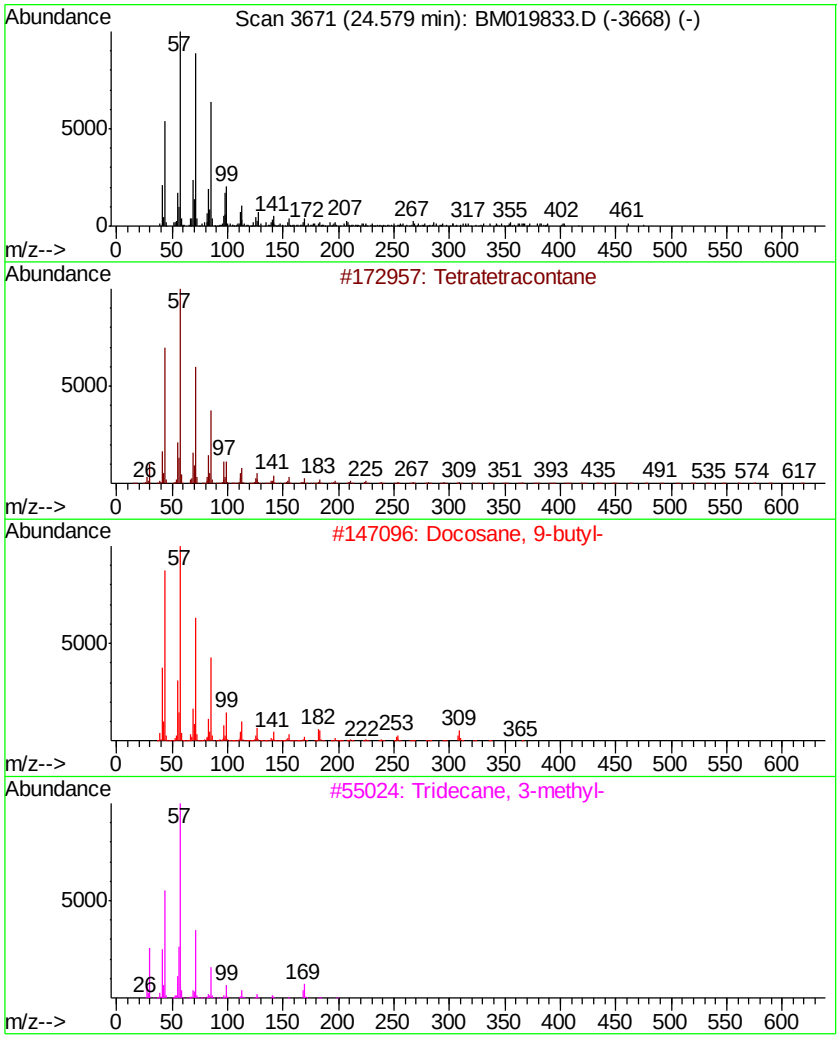
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

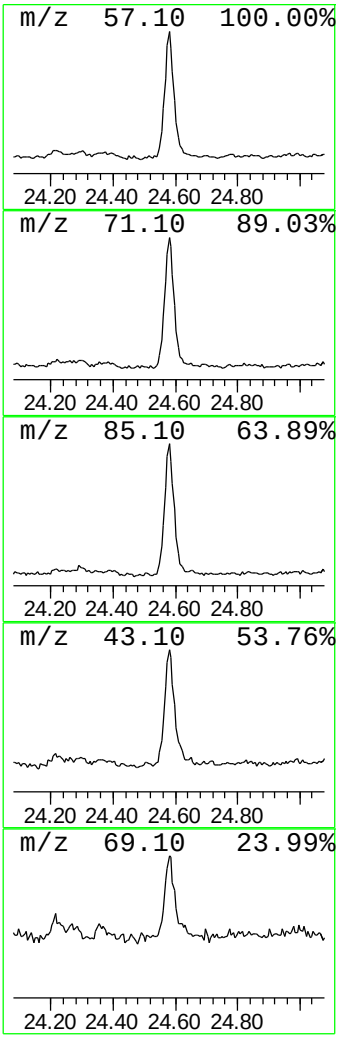
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.58	9.33 ng/ul	590743	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	90
2	Docosane, 9-butyl-	366	C26H54	055282-14-9	86
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
5	Hexadecane	226	C16H34	000544-76-3	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
Data File : BM019833.D
Acq On : 09 Apr 2019 18:02
Operator : JU/SJ
Sample : K2304-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF888

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA 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
Tetradecanoic acid	16.39	2.4	ng/ul	119433	4	16.98	1006930	20.0
Z-7-Pentadecenol	17.75	5.1	ng/ul	258460	4	16.98	1006930	20.0
n-Hexadecanoic acid	17.87	17.1	ng/ul	860872	4	16.98	1006930	20.0
(DEL) Alkane: Cyc...	19.04	3.7	ng/ul	184841	4	16.98	1006930	20.0
Octadecanoic acid	19.17	3.0	ng/ul	204052	5	21.20	1357530	20.0
(DEL) Alkane: Cyc...	20.89	7.3	ng/ul	496998	5	21.20	1357530	20.0
(DEL) Alkane: Str...	21.75	3.5	ng/ul	238960	5	21.20	1357530	20.0
(DEL) Alkane: Str...	22.20	7.1	ng/ul	479501	5	21.20	1357530	20.0
2,6,10,14,18,22-T...	22.32	29.6	ng/ul	1871890	6	23.40	1266550	20.0
(DEL) Alkane: Str...	22.69	10.9	ng/ul	692489	6	23.40	1266550	20.0
(DEL) Alkane: Str...	23.86	12.7	ng/ul	804131	6	23.40	1266550	20.0
(DEL) Alkane: Str...	24.58	9.3	ng/ul	590743	6	23.40	1266550	20.0