LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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	3.128	21	24	29	rBV	22915	31858	1.09%	0.104%
2	3.722	121	125	130	rVB	13371	21548	0.74%	0.070%
3	3.822	138	142	146	rVB	12392	15579	0.53%	0.051%
4	4.722	291	295	300	rBV	11362	17587	0.60%	0.057%
5	4.775	300	304	312	rVB6	4821	10316	0.35%	0.034%
6	6.763	637	642	658	rBV	211498	459352	15.74%	1.494%
7	6.934	665	671	684	rBV	183717	360348	12.35%	1.172%
8	7.116	695	702	719	rVB	260160	476548	16.33%	1.550%
9	7.581	774	781	792	rBV	415914	716509	24.55%	2.330%
10	7.651	792	793	800	rVB3	3826	3580	0.12%	0.012%
11	8.298	896	903	919	rBV	250146	507607	17.39%	1.651%
12	8.434	922	926	930	rVV3	3277	5367	0.18%	0.017%
13	8.751	972	980	999	rBV	227014	441535	15.13%	1.436%
14	9.075	1030	1035	1040	rVB2	12021	18708	0.64%	0.061%
15	9.463	1095	1101	1118	rBV	197975	368176	12.61%	1.197%
16	9.745	1143	1149	1154	rBV5	6556	16800	0.58%	0.055%
17	9.998	1185	1192	1210	rBV	251097	557400	19.10%	1.813%
18	10.357	1247	1253	1266	rVB	673607	1091272	37.39%	3.549%
19	10.527	1275	1282	1306	rBV	218243	549889	18.84%	1.788%
20	10.939	1345	1352	1353	rBV3	9362	14496	0.50%	0.047%
21	11.986	1524	1530	1534	rBV2	3211	5785	0.20%	0.019%
22	12.533	1617	1623	1628	rBV7	8160	20161	0.69%	0.066%
23	13.657	1808	1814	1819	rBV	649675	975472	33.42%	3.172%
24	13.710	1819	1823	1833	rVB	104392	164159	5.62%	0.534%
25	13.927	1854	1860	1879	rBV	732265	1099544	37.67%	3.576%
26	14.239	1906	1913	1926	rVB2	1025228	1548243	53.05%	5.035%
27	14.498	1951	1957	1978	rBV2	69145	273779	9.38%	0.890%
28	14.668	1981	1986	2004	rVB	245966	397071	13.60%	1.291%
29	15.027	2043	2047	2050	rBV2	3349	4865	0.17%	0.016%
30	15.080	2053	2056	2059	rVB3	4467	5165	0.18%	0.017%
31	15.239	2077	2083	2099	rBV	991547	1465731	50.22%	4.767%
32	15.386	2103	2108	2121	rVV	214904	359209	12.31%	1.168%
33	15.480	2121	2124	2130	rVB3	11382	16082	0.55%	0.052%
34	15.945	2200	2203	2205	rBV2	4417	5209	0.18%	0.017%

LSC Area Percent Report

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Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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	16.139	2231	2236	2239	rBV3	2537	3519	0.12%	0.011%
36	16.409	2277	2282	2293	rBV5	16908	40821	1.40%	0.133%
37	16.745	2335	2339	2341	rBV3	4460	5365	0.18%	0.017%
38	16.786	2341	2346	2352	rVV3	6087	9005	0.31%	0.029%
39	16.915	2364	2368	2370	rVB3	3564	4386	0.15%	0.014%
40	16.998	2376	2382	2392	rBV2	1280589	1846157	63.26%	6.004%
41	17.098	2392	2399	2416	rVB2	1016931	1551434	53.16%	5.045%
42	17.380	2443	2447	2450	rVB4	3161	3689	0.13%	0.012%
43	17.480	2460	2464	2467	rVB3	4235	4855	0.17%	0.016%
44	17.604	2480	2485	2489	rVB4	10930	12052	0.41%	0.039%
45	17.892	2528	2534	2545	rBV	99735	188435	6.46%	0.613%
46	18.056	2559	2562	2564	rBV4	3503	3542	0.12%	0.012%
47	18.174	2579	2582	2589	rBV4	9733	15552	0.53%	0.051%
48	18.609	2653	2656	2660	rBV4	6309	7156	0.25%	0.023%
49	18.651	2660	2663	2667	rVB3	12469	14104	0.48%	0.046%
50	18.686	2667	2669	2673	rVB4	2671	3157	0.11%	0.010%
51	18.750	2678	2680	2684	rVB2	5446	6863	0.24%	0.022%
52	18.815	2687	2691	2697	rBV7	6652	9591	0.33%	0.031%
53	19.039	2725	2729	2733	rBV	15557	22798	0.78%	0.074%
54	19.180	2748	2753	2764	rBV	94970	174871	5.99%	0.569%
55	19.292	2768	2772	2776	rVV3	6643	11814	0.40%	0.038%
56	19.403	2785	2791	2801	rBV	1405312	1857702	63.65%	6.041%
57	19.739	2844	2848	2851	rBV	291594	317701	10.89%	1.033%
58	19.780	2851	2855	2865	rVB	645046	674219	23.10%	2.193%
59	19.909	2875	2877	2879	rBV3	6090	6603	0.23%	0.021%
60	19.939	2879	2882	2885	rVB2	17035	16273	0.56%	0.053%
61	20.439	2963	2967	2971	rBV3	32334	48179	1.65%	0.157%
62	20.474	2971	2973	2976	rVV4	10738	12194	0.42%	0.040%
63	20.721	3011	3015	3017	rBV	277482	282524	9.68%	0.919%
64	20.750	3017	3020	3029	rVB	520220	567961	19.46%	1.847%
65	20.903	3042	3046	3055	rBV2	208050	267144	9.15%	0.869%
66	21.203	3092	3097	3107	rBV	1885624	2516007	86.21%	8.182%
67	21.339	3117	3120	3124	rBV	114421	120320	4.12%	0.391%
68	21.586	3159	3162	3164	rBV	151101	149673	5.13%	0.487%
69	21.615	3164	3167	3173	rVB	261664	285143	9.77%	0.927%
70	21.768	3189	3193	3200	rBV	161038	206762	7.08%	0.672%
71	22.215	3266	3269	3275	rVB	230134	295402	10.12%	0.961%

LSC Area Percent Report

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Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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	22.491	3313	3316	3319	rBV3	92967	124960	4.28%	0.406%
73	22.527	3319	3322	3330	rVB2	192416	265667	9.10%	0.864%
74	22.709	3349	3353	3358	rVB	261225	365436	12.52%	1.188%
75	23.268	3441	3448	3457	rBV2	1419294	2669331	91.46%	8.681%
76	23.409	3465	3472	3483	rVB	1606286	2918577	100.00%	9.491%
77	23.885	3548	3553	3562	rVB	240631	432894	14.83%	1.408%
78	24.603	3671	3675	3685	rVB	188387	385684	13.21%	1.254%

Sum of corrected areas: 30750472

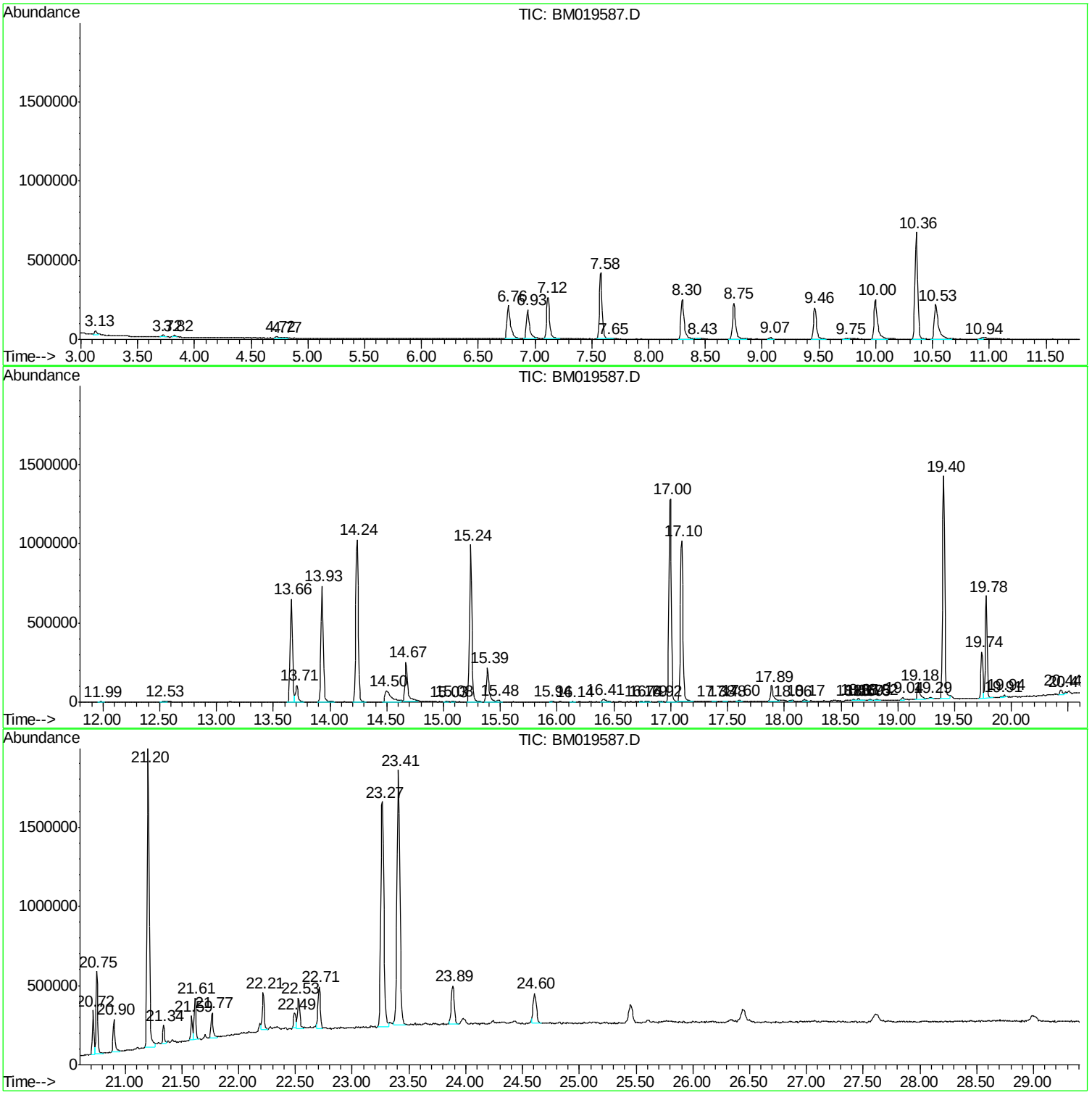
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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

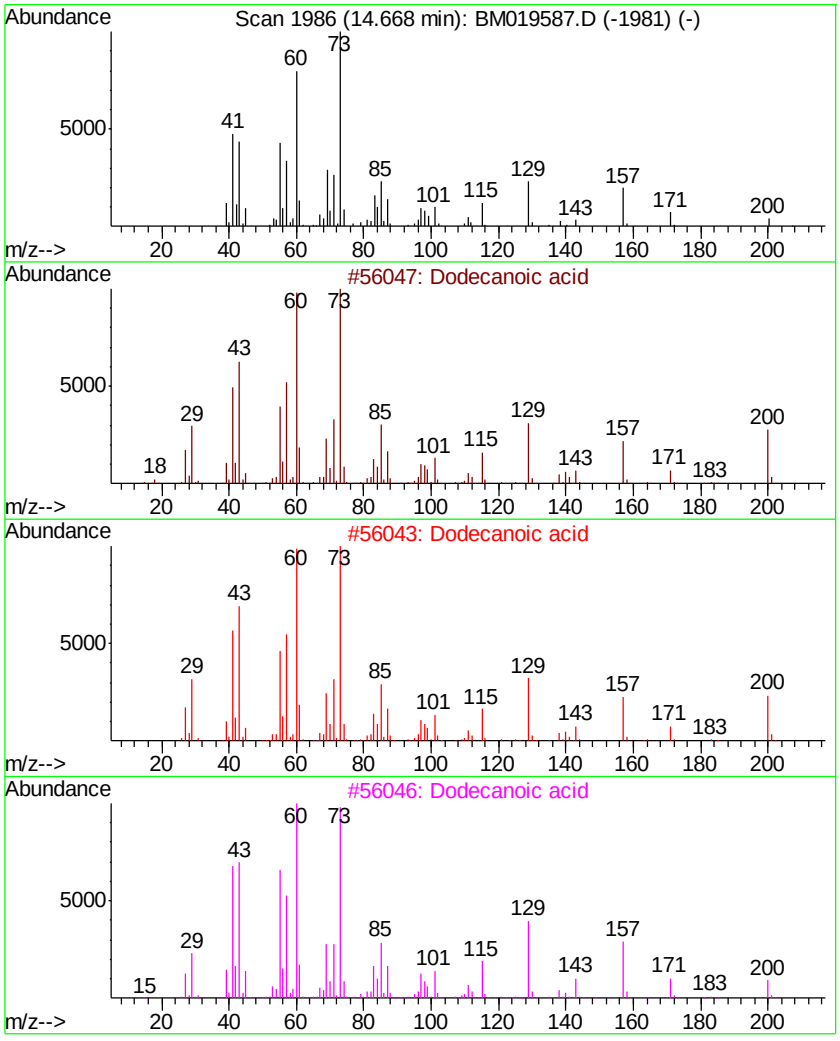
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

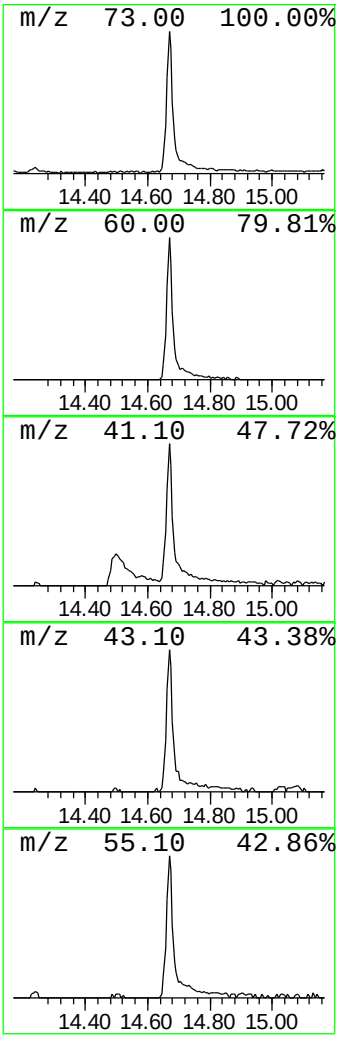
****

Peak Number 1 Dodecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	5.13 ng/ul	397071	Acenaphthene-d10	14.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	93
2	Dodecanoic acid	200	C12H24O2	000143-07-7	91
3	Dodecanoic acid	200	C12H24O2	000143-07-7	87
4	Undecanoic acid	186	C11H22O2	000112-37-8	86
5	Undecanoic acid	186	C11H22O2	000112-37-8	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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

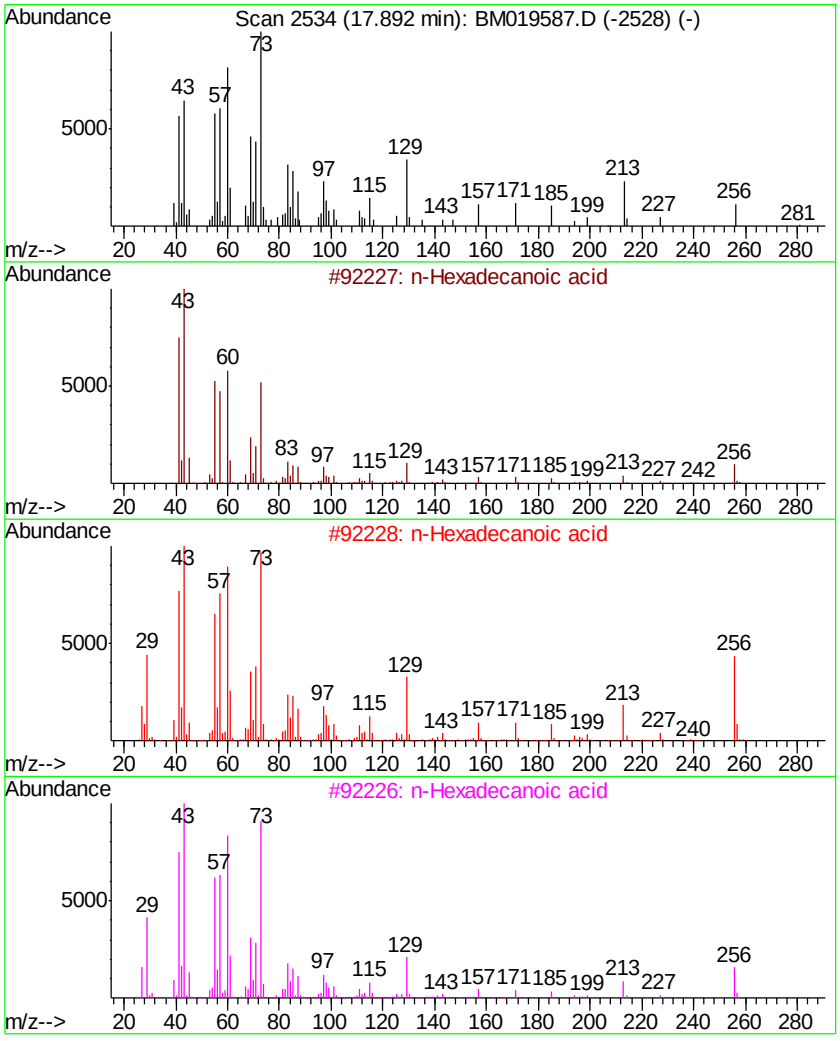
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

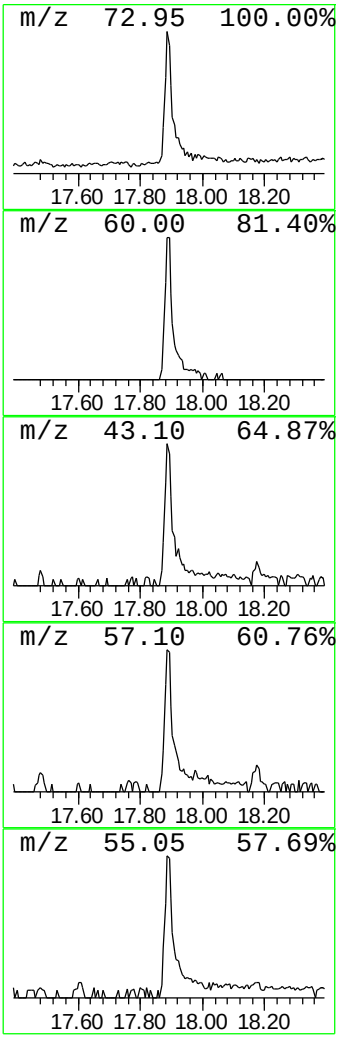
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	2.04 ng/ul	188435	Phenanthrene-d10	17.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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

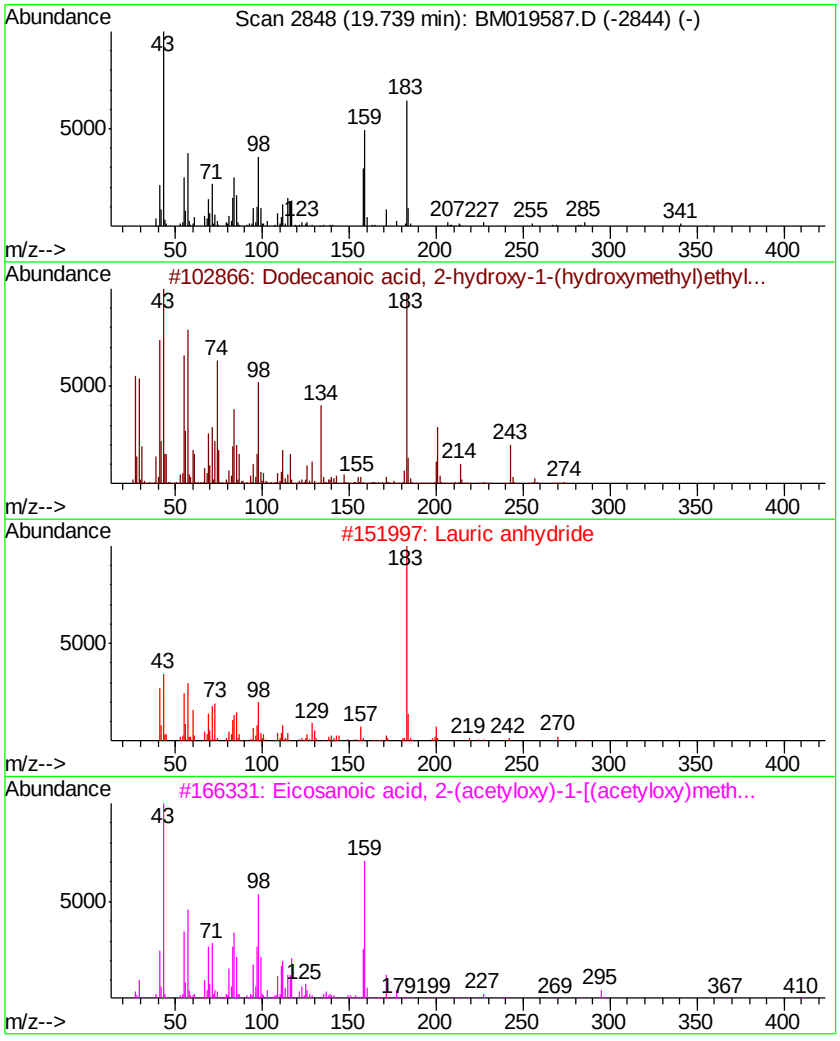
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

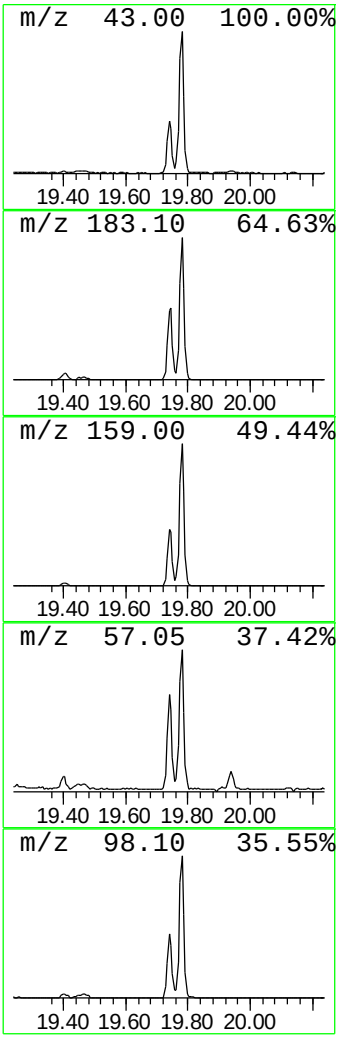
****

Peak Number 3 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	2.53 ng/ul	317701	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	43
2	Lauric anhydride	382	C24H46O3	000645-66-9	38
3	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	38
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	37
5	5,8-Methano-4H-3,1-benzoxazine-2...	183	C9H13NOS	1000142-76-7	27





Library Search Compound Report

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Data File : BM019587.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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

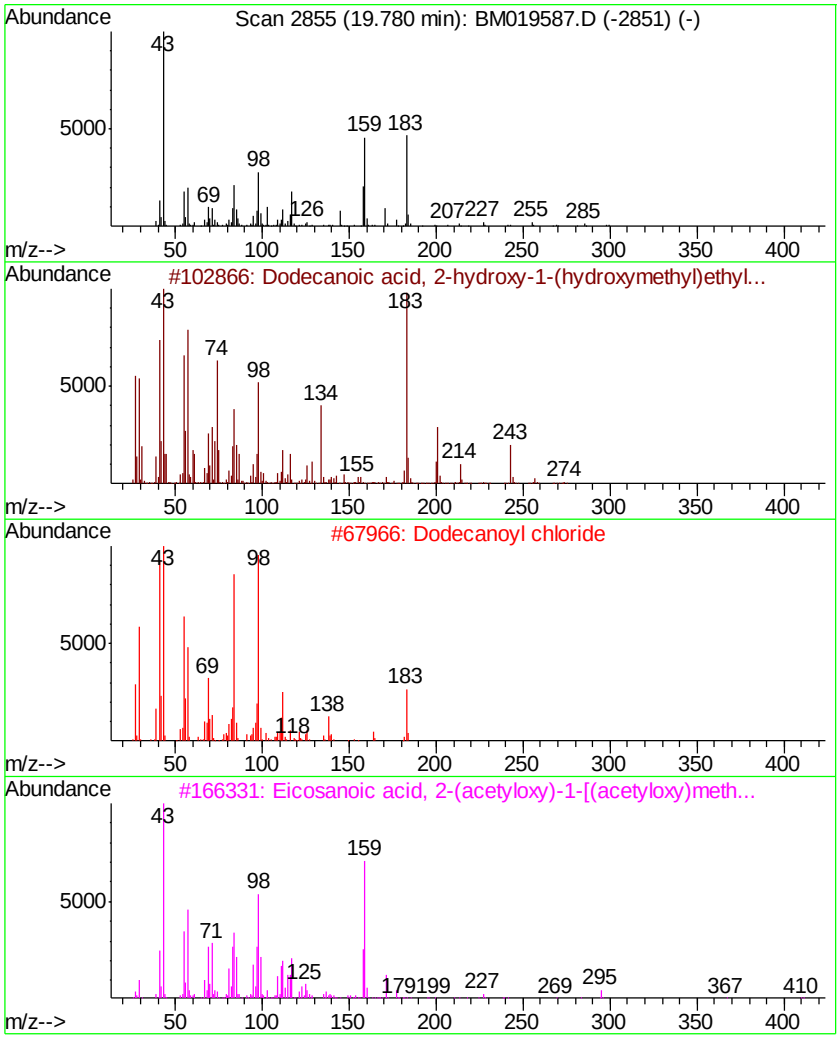
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

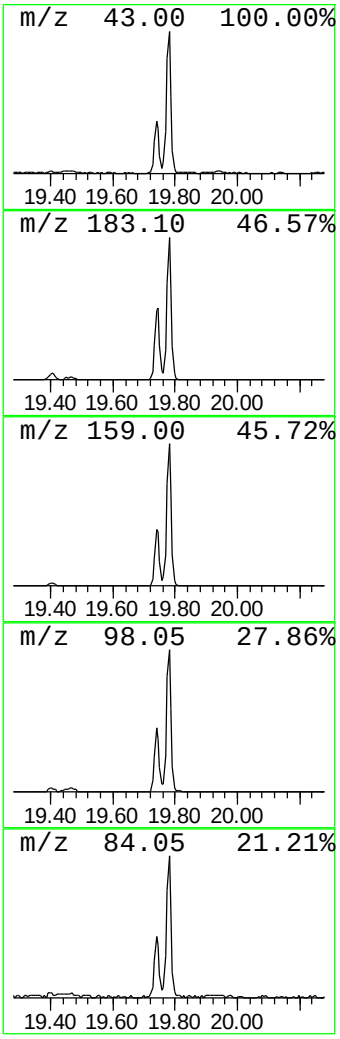
****

Peak Number 4 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.78	5.36 ng/ul	674219	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	35
2	Dodecanoyl chloride	218	C12H23ClO	000112-16-3	17
3	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	12
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	10
5	4,5,6-Trimethyltetrahydro-1,3-ox...	159	C7H13NOS	085333-98-8	9





Library Search Compound Report

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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

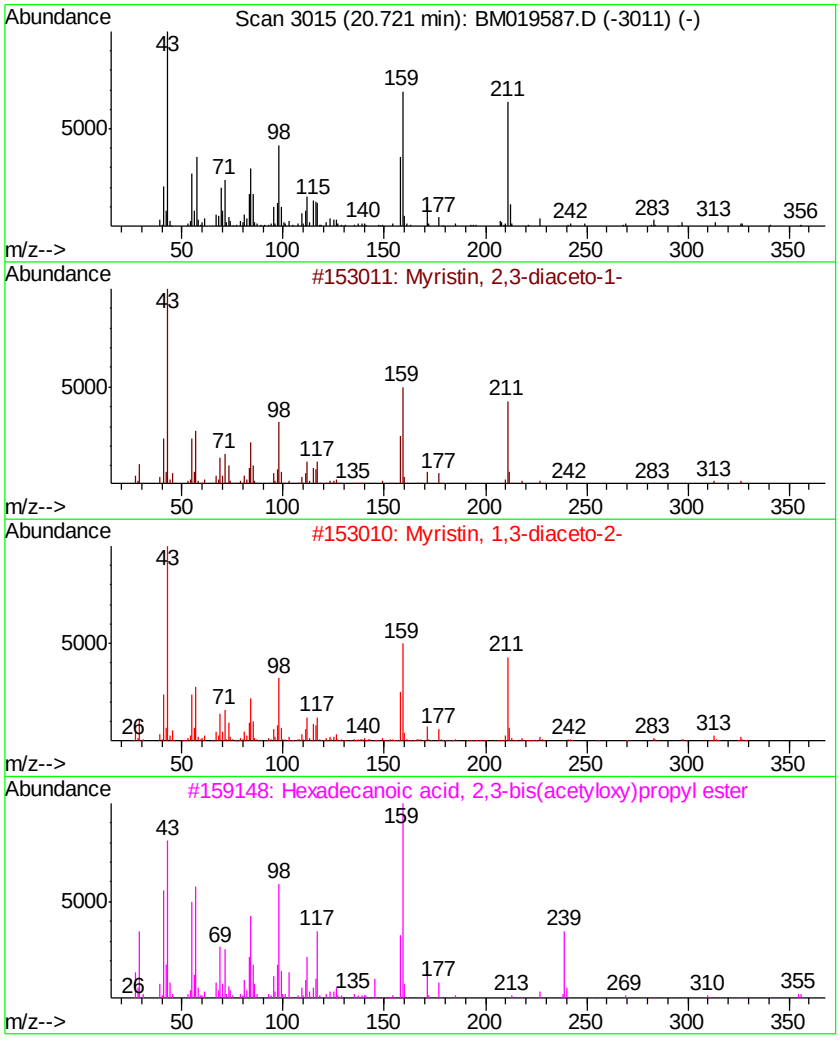
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

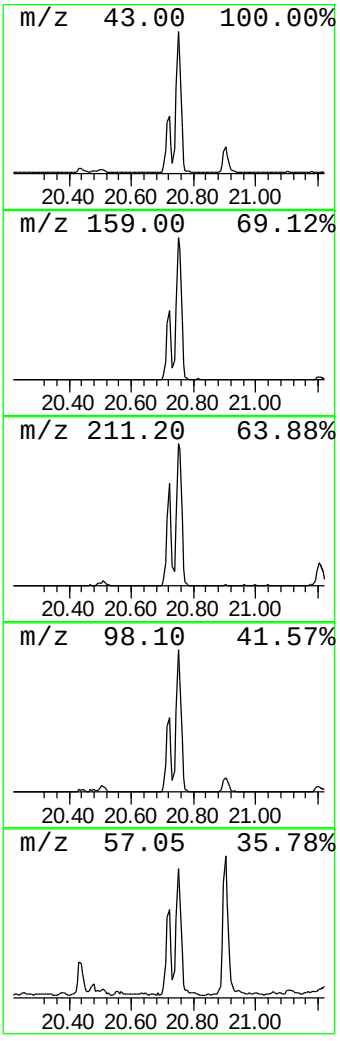
****

Peak Number 5 Myristin, 2,3-diaceto-1- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	2.25 ng/ul	282524	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	91
2	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	91
3	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	62
4	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	53
5	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	27





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Data File : BM019587.D
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Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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

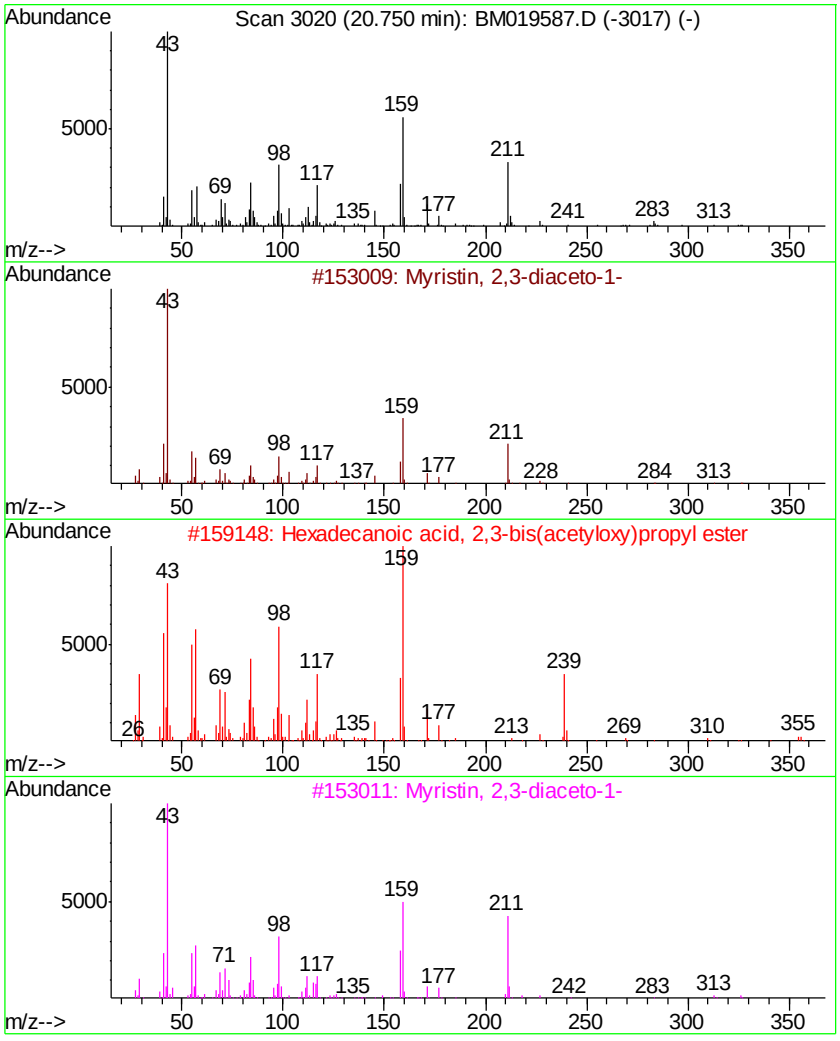
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

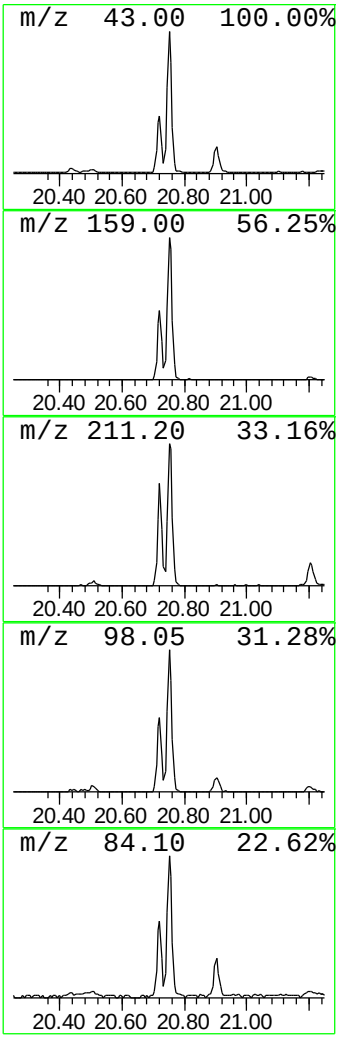
****

Peak Number 6 Hexadecanoic acid, 2,3-bis(... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	4.51 ng/ul	567961	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	81
2	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	68
3	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	52
4	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	40
5	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	16





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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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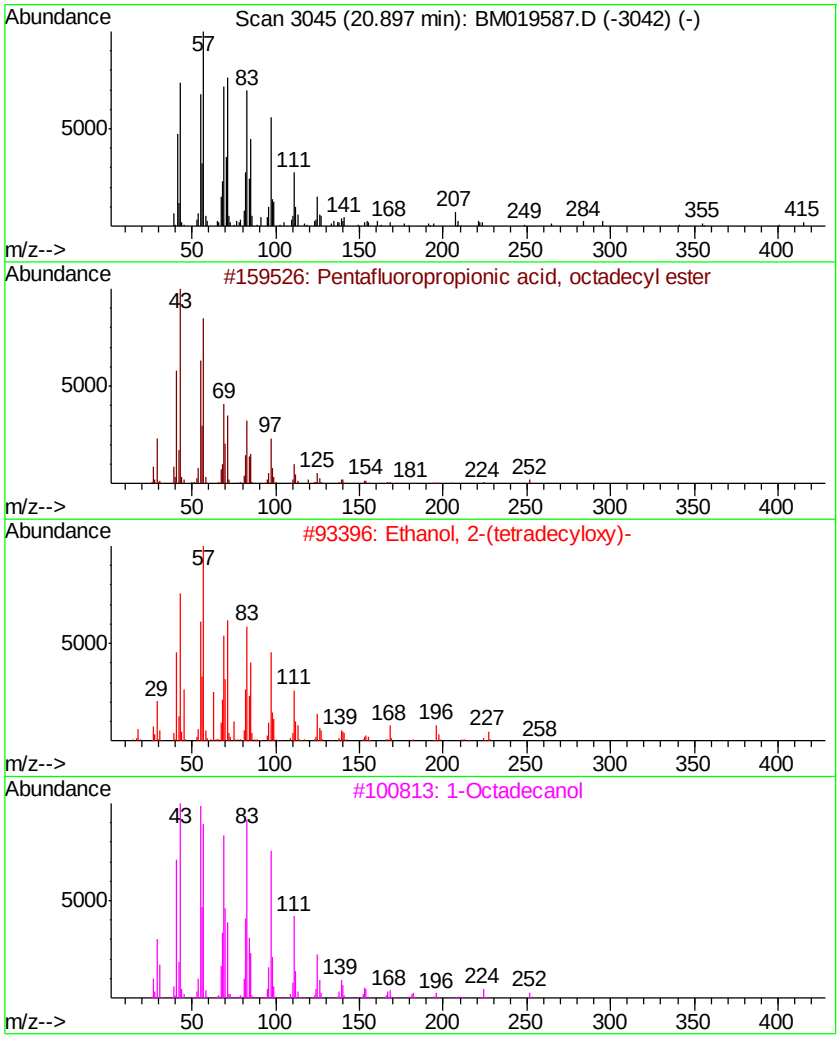
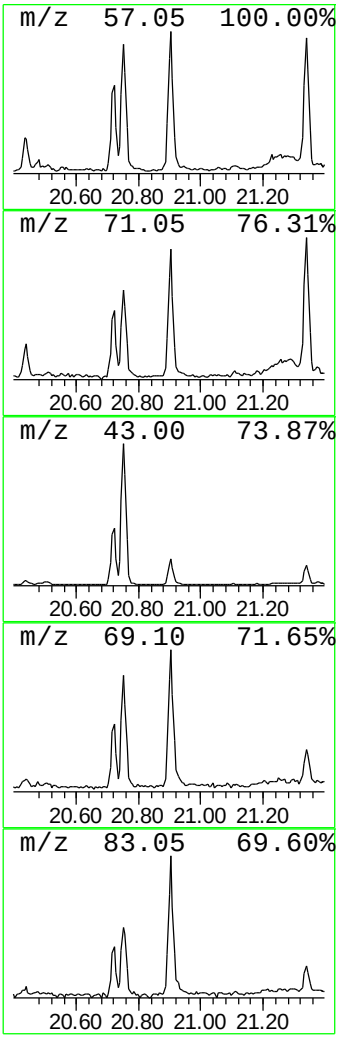
Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	2.12 ng/ul	267144	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	87
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81
3	1-Octadecanol	270	C18H38O	000112-92-5	76
4	1-Pentadecanol	228	C15H32O	000629-76-5	70
5	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	68





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Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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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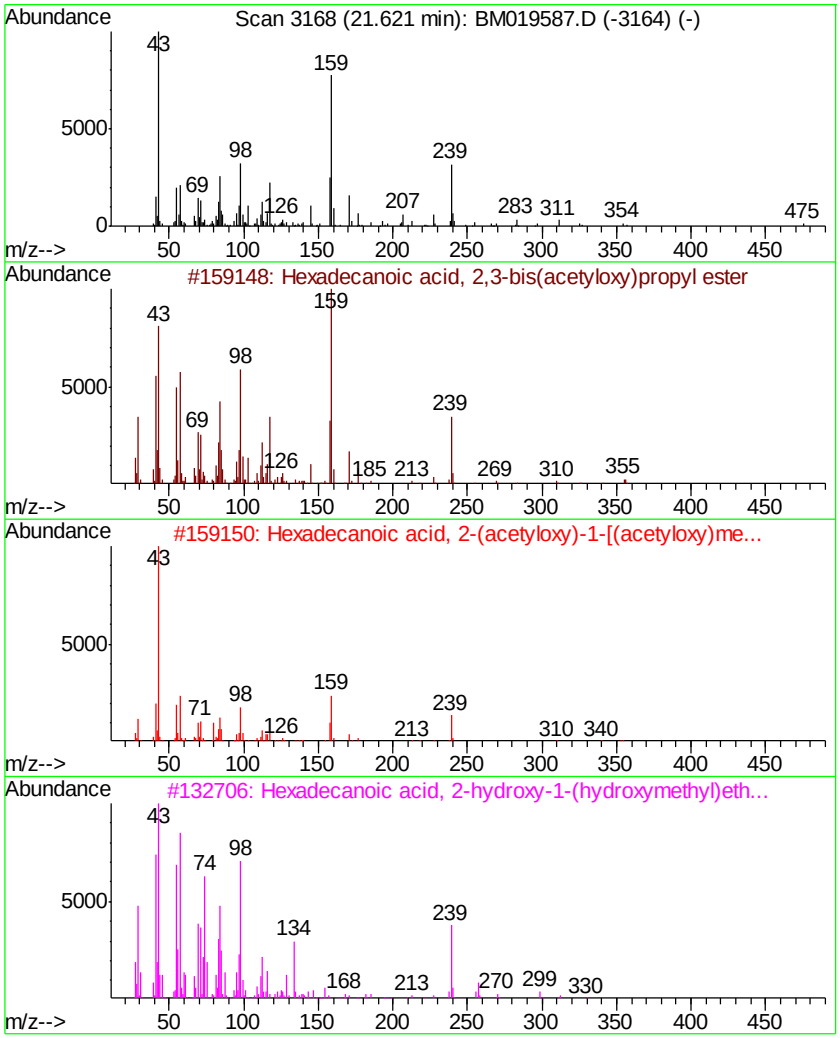
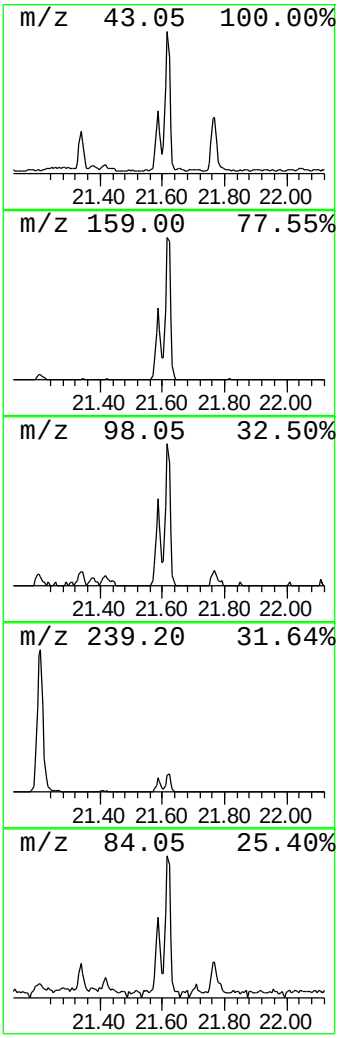
Peak Number 8 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.62	2.27 ng/ul	285143	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	91
2	Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	35
3	Hexadecanoic acid, 2-hydroxy-1-(...	330	C19H38O4	023470-00-0	25
4	2-Cyclobuten-1-one, 3-(phenylami...	159	C10H9NO	038425-49-9	12
5	1,3-Dioxolane-2,2-diacetic acid,...	246	C11H18O6	071022-90-7	12





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Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

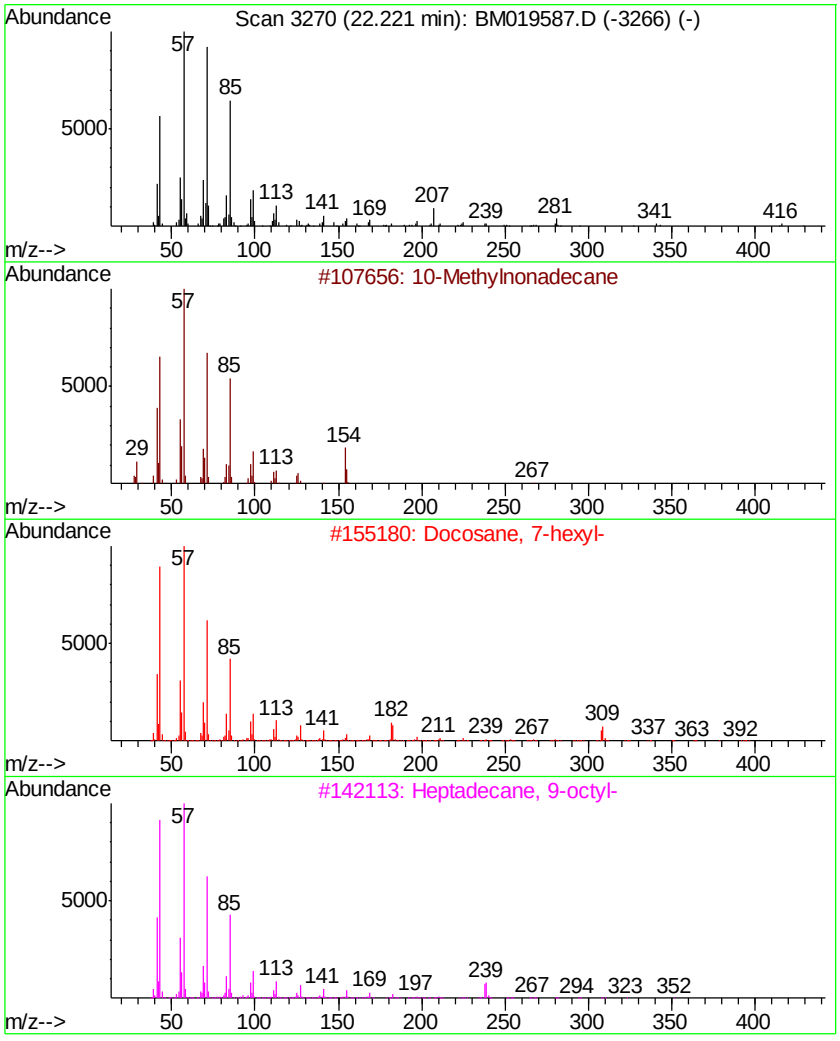
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

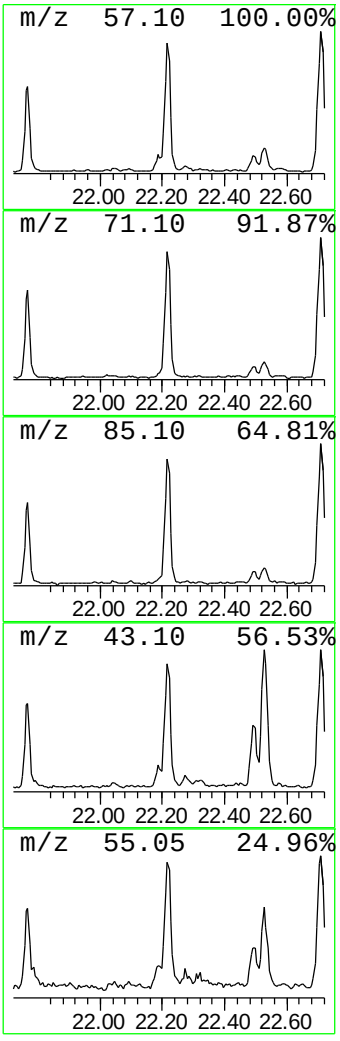
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.22	2.35 ng/ul	295402	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	056862-62-5	90
2	Docosane, 7-hexyl-	394	C28H58	055373-86-9	90
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4	Nonacosane	408	C29H60	000630-03-5	86
5	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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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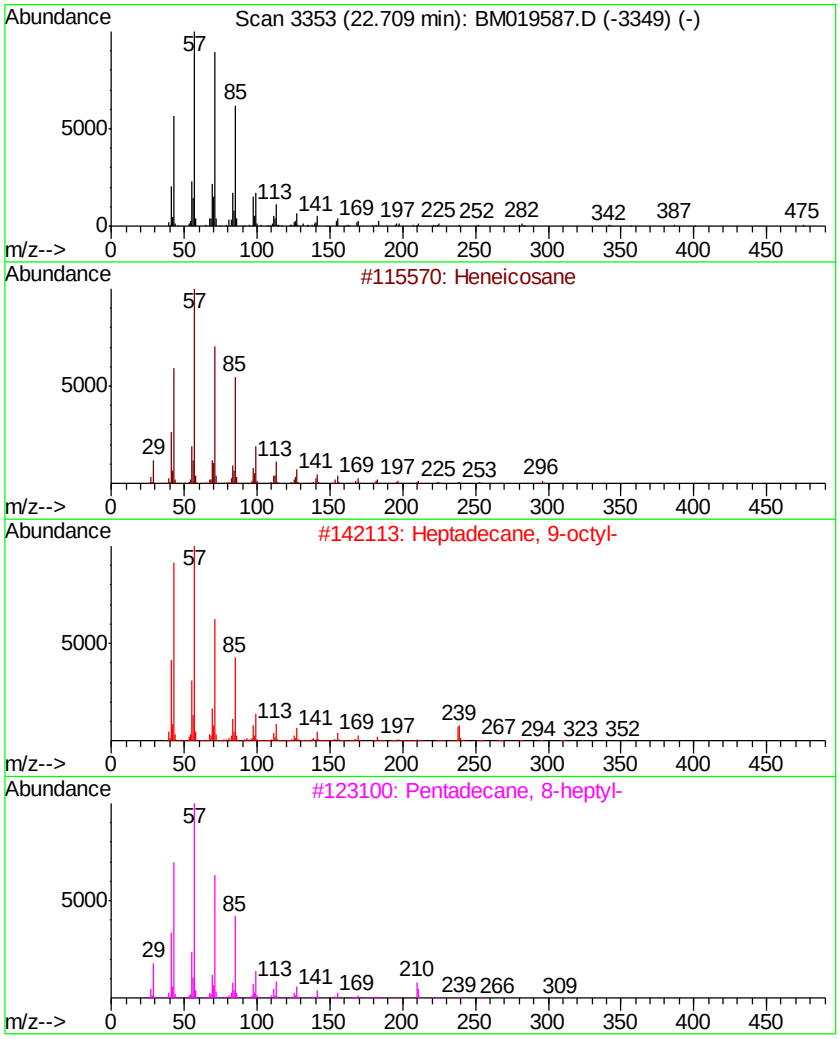
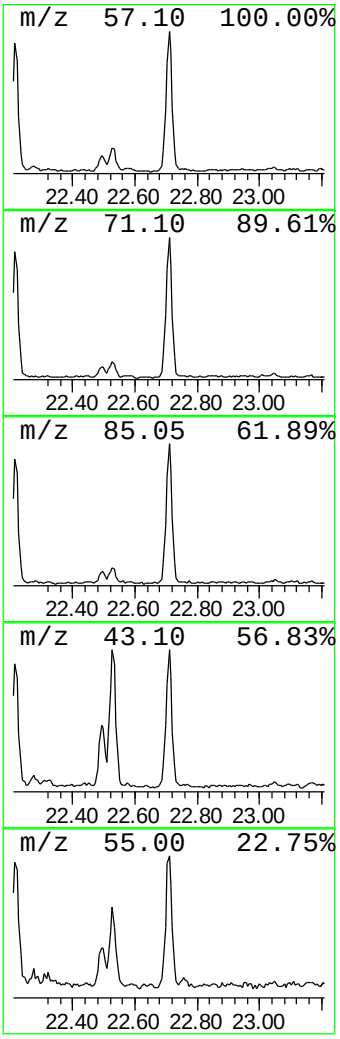
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	2.50 ng/ul	365436	Perylene-d12	23.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	90
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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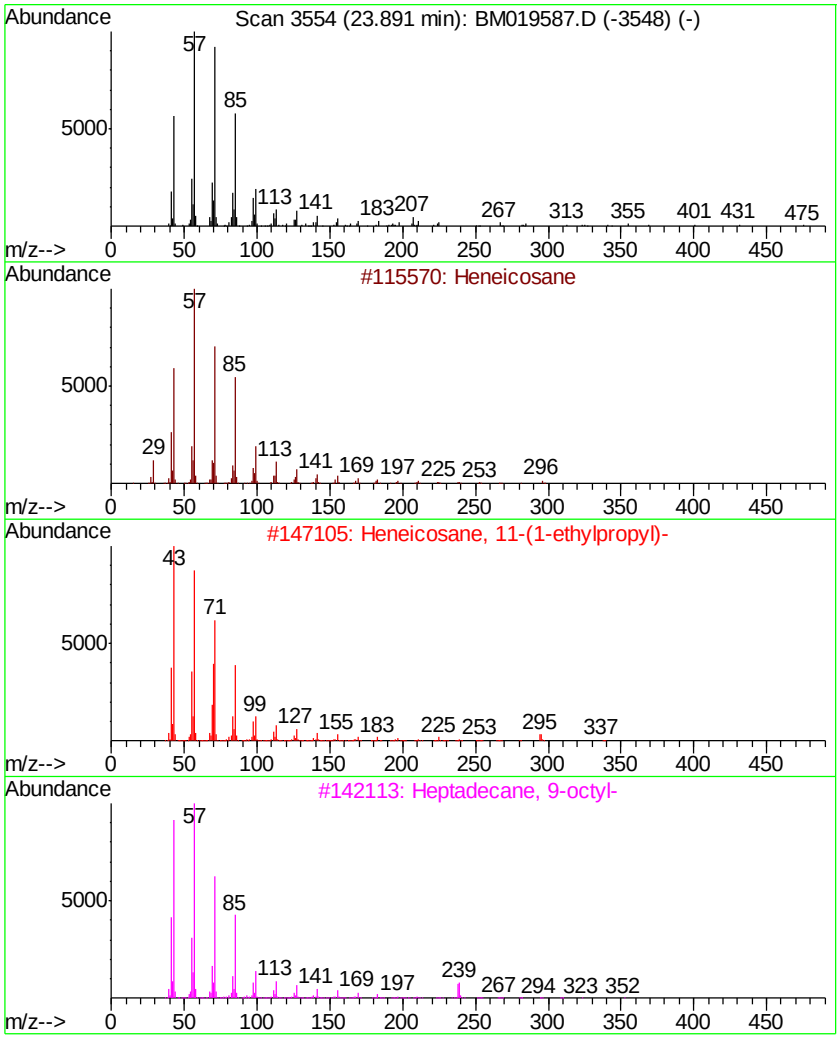
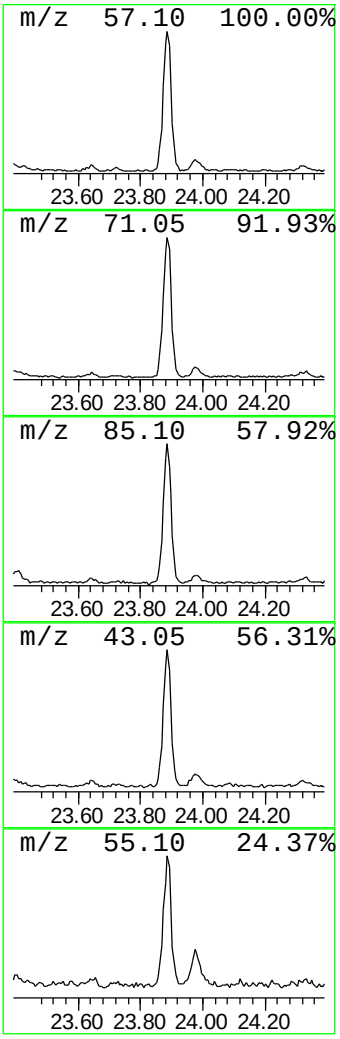
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.89	2.97 ng/ul	432894	Perylene-d12	23.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
5	Eicosane	282	C20H42	000112-95-8	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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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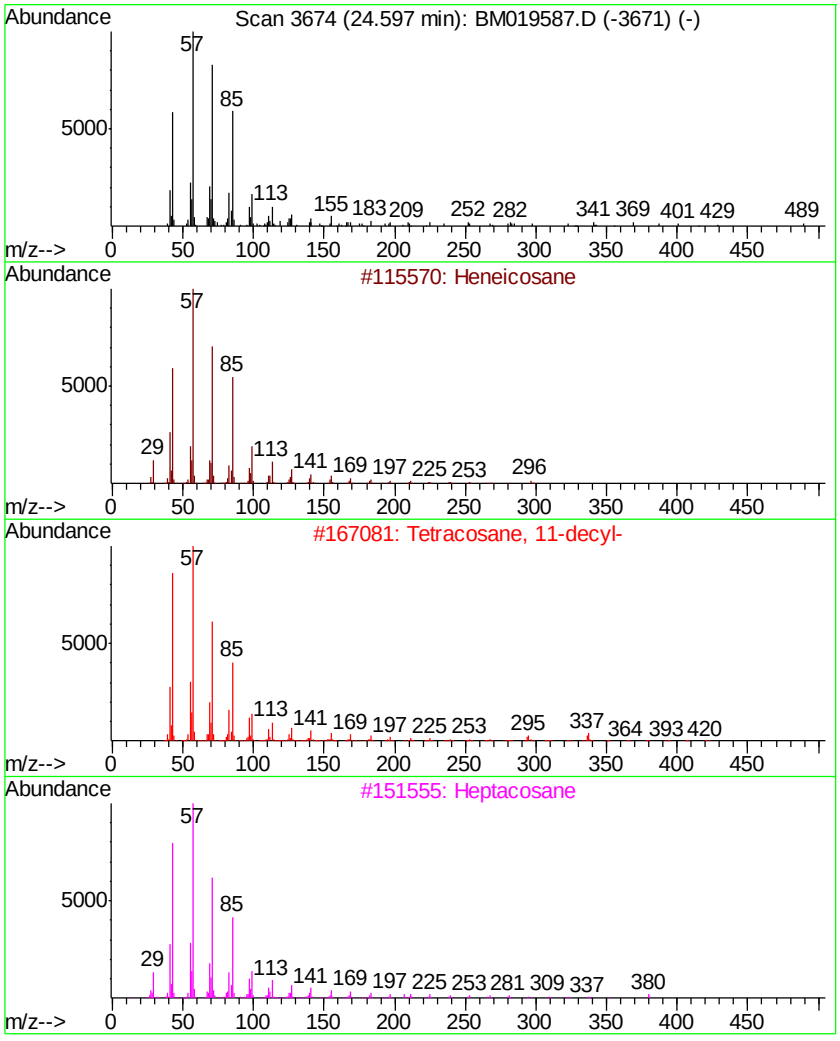
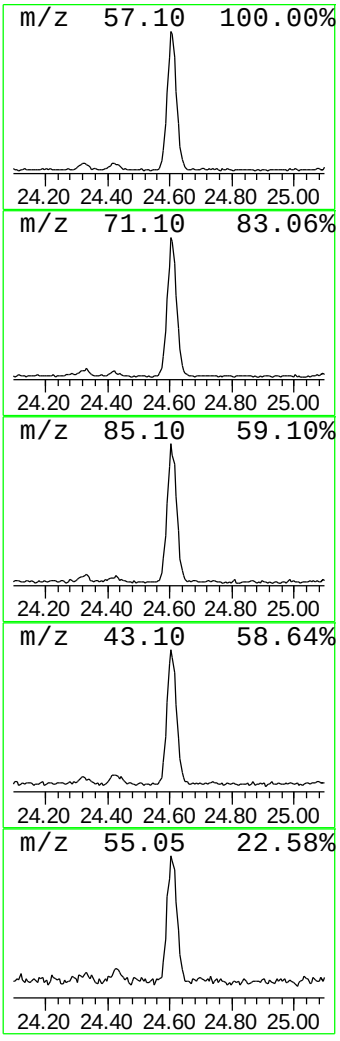
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.60	2.64 ng/ul	385684	Perylene-d12	23.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Docosane, 11-decyl-	451	C32H66	055401-55-3	90
5	Eicosane	282	C20H42	000112-95-8	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019587.D
Acq On : 29 Mar 2019 19:37
Operator : JU/SJ
Sample : K2085-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF7T7

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
Dodecanoic acid	14.67	5.1	ng/ul	397071	3	14.24	1548240	20.0
n-Hexadecanoic acid	17.89	2.0	ng/ul	188435	4	17.00	1846160	20.0
unknown-01	19.74	2.5	ng/ul	317701	5	21.20	2516010	20.0
unknown-02	19.78	5.4	ng/ul	674219	5	21.20	2516010	20.0
Myristin, 2,3-dia...	20.72	2.3	ng/ul	282524	5	21.20	2516010	20.0
Hexadecanoic acid...	20.75	4.5	ng/ul	567961	5	21.20	2516010	20.0
Pentafluoropropio...	20.90	2.1	ng/ul	267144	5	21.20	2516010	20.0
unknown-03	21.62	2.3	ng/ul	285143	5	21.20	2516010	20.0
(DEL) Alkane: Str...	22.22	2.4	ng/ul	295402	5	21.20	2516010	20.0
(DEL) Alkane: Str...	22.71	2.5	ng/ul	365436	6	23.41	2918580	20.0
(DEL) Alkane: Str...	23.89	3.0	ng/ul	432894	6	23.41	2918580	20.0
(DEL) Alkane: Str...	24.60	2.6	ng/ul	385684	6	23.41	2918580	20.0