LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022019\
Data File : BM018887.D
Acq On : 20 Feb 2019 17:15
Operator : JU/SJ
Sample : K1520-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

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	5.298	369	376	384	rBV	2249941	4230573	1.24%	0.371%
2	7.245	698	707	719	rVB	4033846	8336469	2.45%	0.732%
3	7.839	789	808	817	rVV8	47175422	339875888	100.00%	29.839%
4	8.028	833	840	855	rVB	4109625	6985676	2.06%	0.613%
5	8.498	880	920	926	rBV	2403925	15670466	4.61%	1.376%
6	8.875	974	984	993	rBV2	5462770	13071591	3.85%	1.148%
7	9.422	1004	1077	1078	rBV	9628005	108513210	31.93%	9.527%
8	10.216	1166	1212	1213	rBV	8040237	65201237	19.18%	5.724%
9	11.998	1508	1515	1523	rVB	2196469	3580861	1.05%	0.314%
10	12.810	1618	1653	1657	rBV	11478788	69543726	20.46%	6.106%
11	12.969	1673	1680	1684	rBV	9883161	14917789	4.39%	1.310%
12	13.033	1684	1691	1701	rVB	4004377	8241151	2.42%	0.724%
13	13.663	1792	1798	1803	rBV	5098336	6243456	1.84%	0.548%
14	14.351	1908	1915	1922	rBV3	2586767	4378049	1.29%	0.384%
15	15.851	2164	2170	2177	rVB	8950486	12517065	3.68%	1.099%
16	16.262	2230	2240	2244	rBV	3299878	4951170	1.46%	0.435%
17	16.310	2244	2248	2253	rVV	7383262	10668906	3.14%	0.937%
18	16.357	2253	2256	2268	rVB	4197004	6601104	1.94%	0.580%
19	16.574	2279	2293	2301	rBV	24298422	65962138	19.41%	5.791%
20	17.104	2377	2383	2391	rBV	3130887	4312948	1.27%	0.379%
21	18.027	2530	2540	2544	rBV	23771208	45989748	13.53%	4.038%
22	18.127	2544	2557	2570	rVB	26855786	74750280	21.99%	6.563%
23	18.921	2688	2692	2702	rVV	8047067	10681286	3.14%	0.938%
24	19.198	2726	2739	2746	rBV2	27916647	56227172	16.54%	4.936%
25	19.303	2752	2757	2768	rVB	9726533	14801072	4.35%	1.299%
26	19.521	2789	2794	2801	rVB	7166441	9315942	2.74%	0.818%
27	19.627	2806	2812	2819	rVB	4473213	5762506	1.70%	0.506%
28	19.739	2826	2831	2837	rBV	19288655	23745312	6.99%	2.085%
29	20.180	2901	2906	2910	rVB	5467172	5966582	1.76%	0.524%
30	20.374	2934	2939	2948	rBV	4679211	7198018	2.12%	0.632%
31	20.527	2961	2965	2978	rVB	4500603	5217024	1.53%	0.458%
32	20.692	2989	2993	2998	rVB	4684196	4939221	1.45%	0.434%
33	21.003	3041	3046	3051	rVB	5200742	5768021	1.70%	0.506%
34	21.174	3070	3075	3078	rBV	3709287	4255482	1.25%	0.374%

LSC Area Percent Report

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Data File : BM018887.D
Acq On : 20 Feb 2019 17:15
Operator : JU/SJ
Sample : K1520-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

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	21.297	3091	3096	3101	rBV	4100100	5338027	1.57%	0.469%
36	21.580	3139	3144	3150	rBV	1653859	4641991	1.37%	0.408%
37	21.874	3188	3194	3200	rVB2	5686415	8175864	2.41%	0.718%
38	22.538	3302	3307	3314	rBV	2529714	4059357	1.19%	0.356%
39	22.897	3363	3368	3378	rVB	10751649	16118815	4.74%	1.415%
40	23.550	3473	3479	3488	rVB2	2070545	3839551	1.13%	0.337%
41	28.791	4353	4370	4391	rVB	11868368	48438291	14.25%	4.253%

Sum of corrected areas: 1139033035

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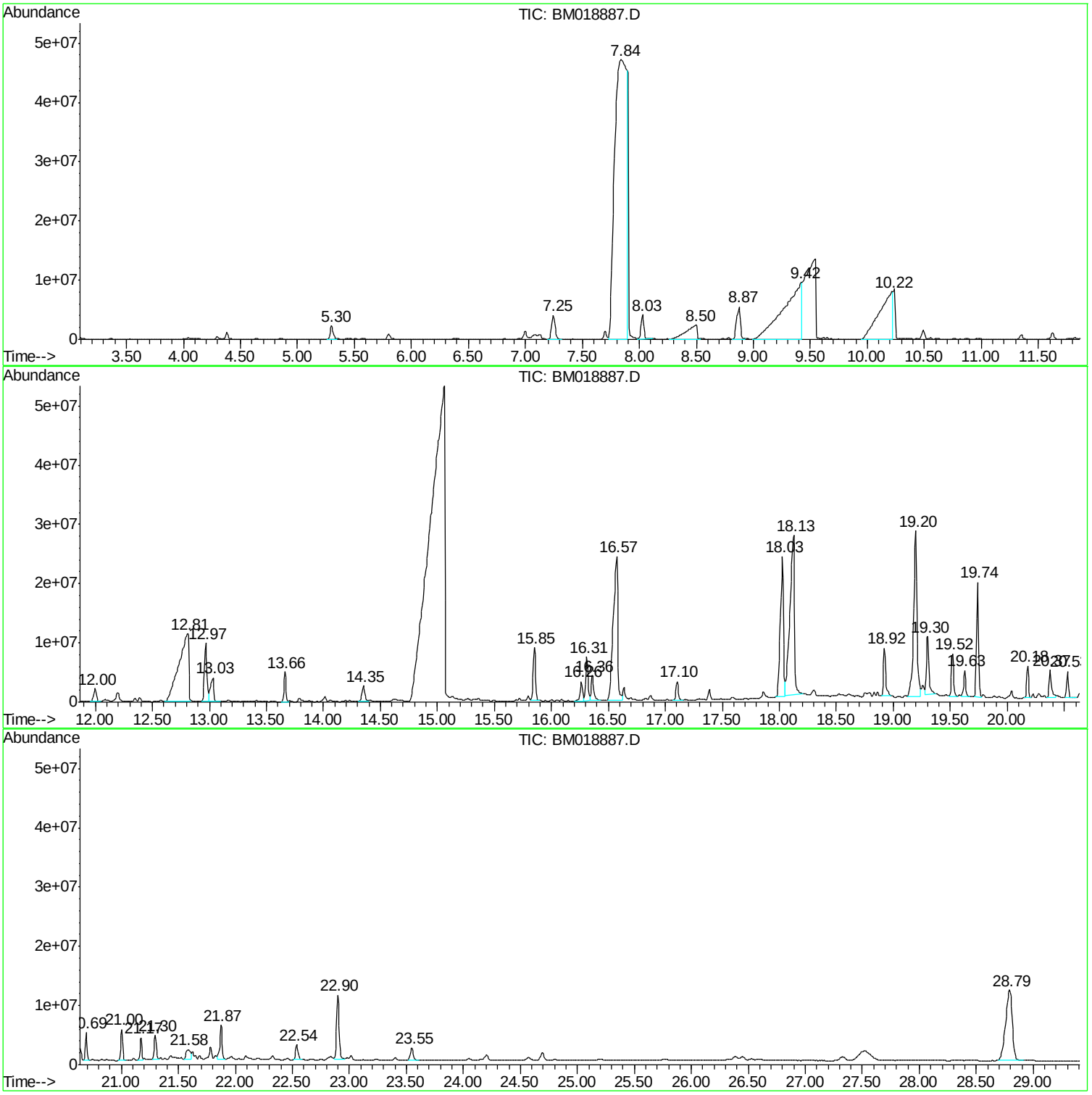
Instrument :
BNA_M
ClientSampleId :
EFF-WW

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

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Data File : BM018887.D
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

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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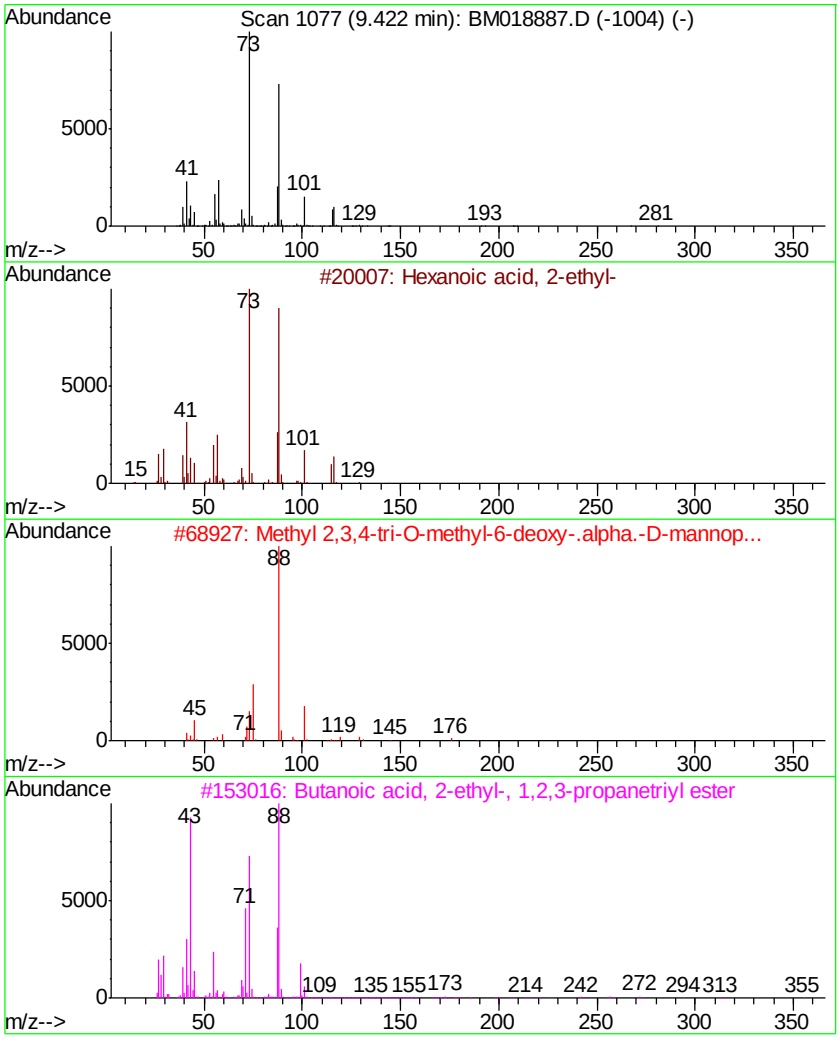
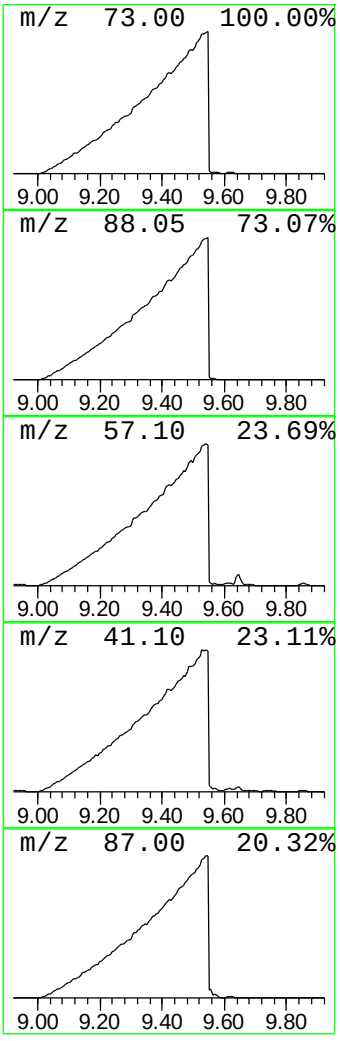
Peak Number 1 Hexanoic acid, 2-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	33.29 ng	108513000	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	37
3	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	32
4	Propanoic acid, 3-hydroxy-2-meth...	118	C5H10O3	042998-03-8	25
5	Methyl 2-methylhexanoate	144	C8H16O2	002177-81-3	25





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Instrument : BNA_M
ClientSampleId : EFF-WW

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

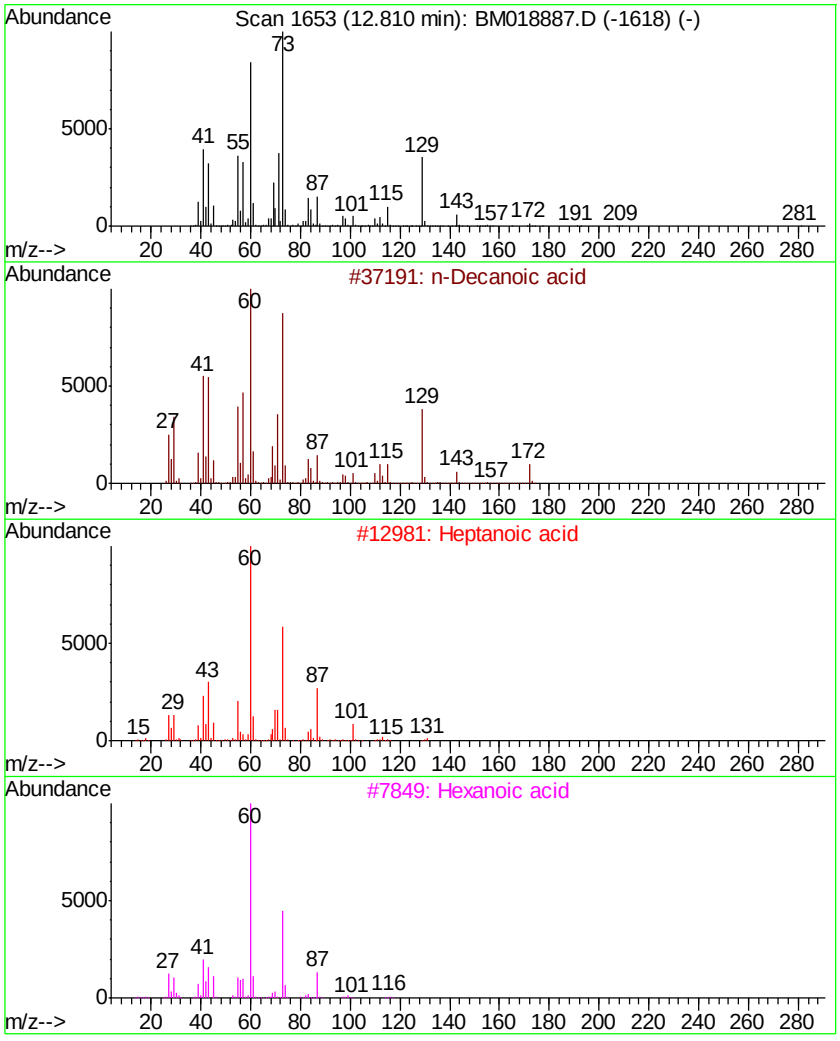
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

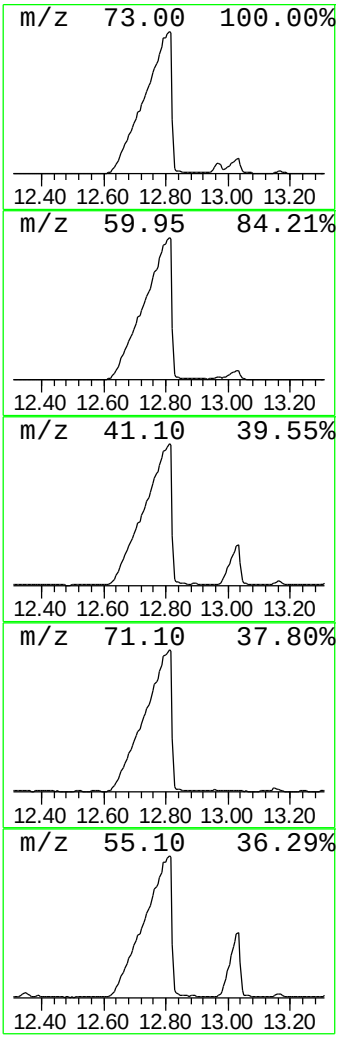
****

Peak Number 2 n-Decanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	317.69 ng	69543700	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	78
2	Heptanoic acid	130	C7H14O2	000111-14-8	53
3	Hexanoic acid	116	C6H12O2	000142-62-1	52
4	Pentanoic acid	102	C5H10O2	000109-52-4	47
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	43





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022019\
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Operator : JU/SJ
Sample : K1520-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

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

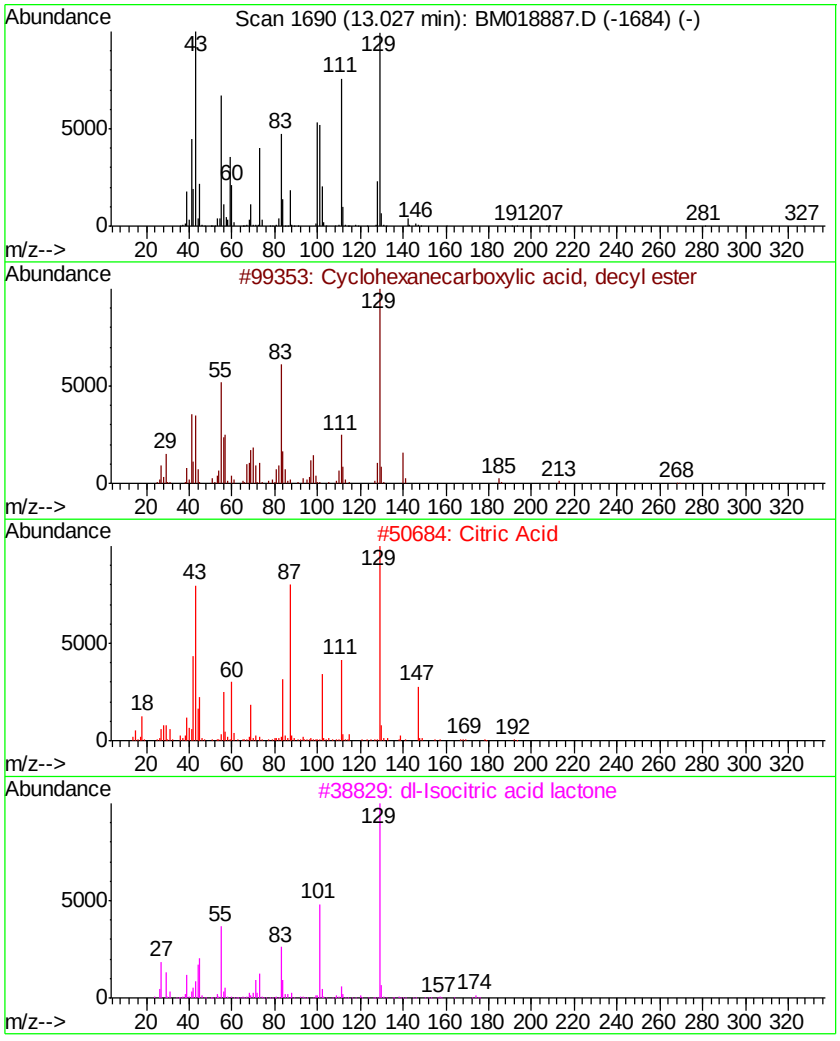
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

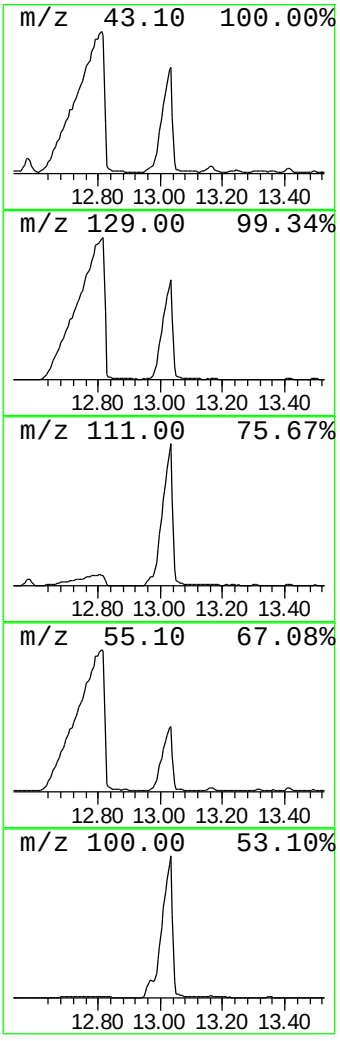
****

Peak Number 3 unknown13.03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	37.65 ng	8241150	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanecarboxylic acid, decy...	268	C17H32O2	093479-48-2	27
2	Citric Acid	192	C6H8O7	000077-92-9	12
3	dl-Isocitric acid lactone	174	C6H6O6	004702-32-3	12
4	1,2,4-Triazin-5(2H)-one, 3,4-dih...	129	C3H3N3OS	000626-08-4	11
5	2,4-Dihydroxypyridine	111	C5H5NO2	000626-03-9	10





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Sample : K1520-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
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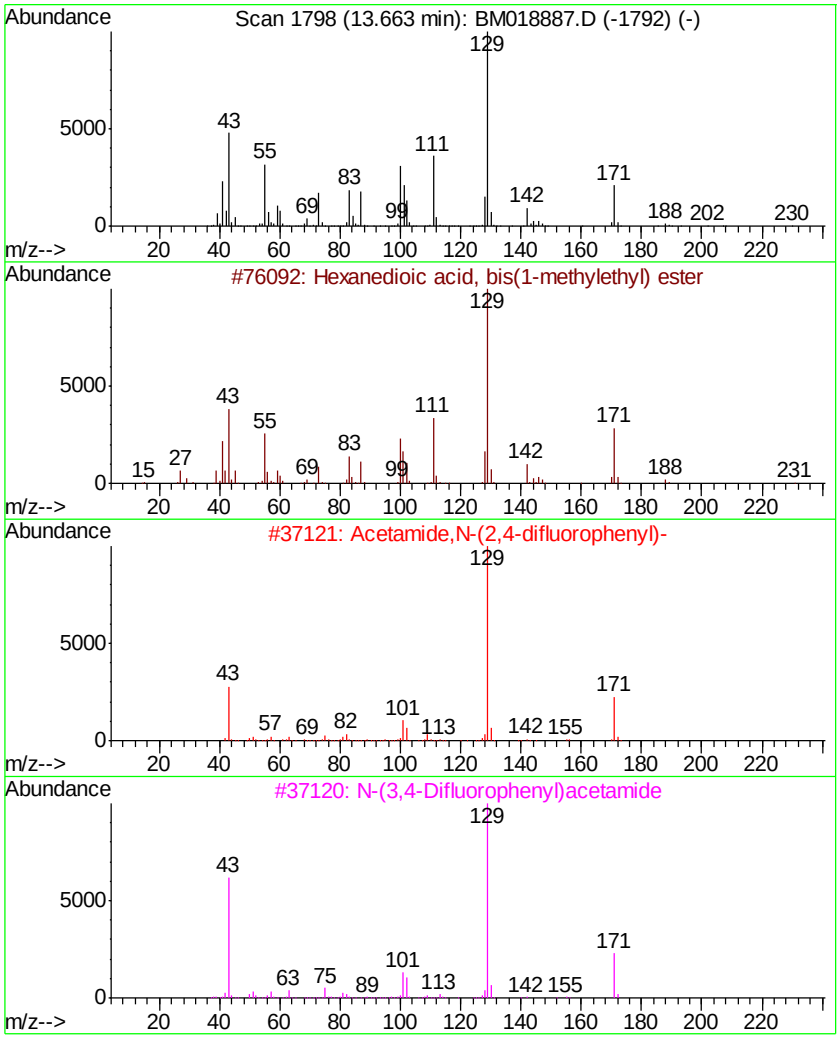
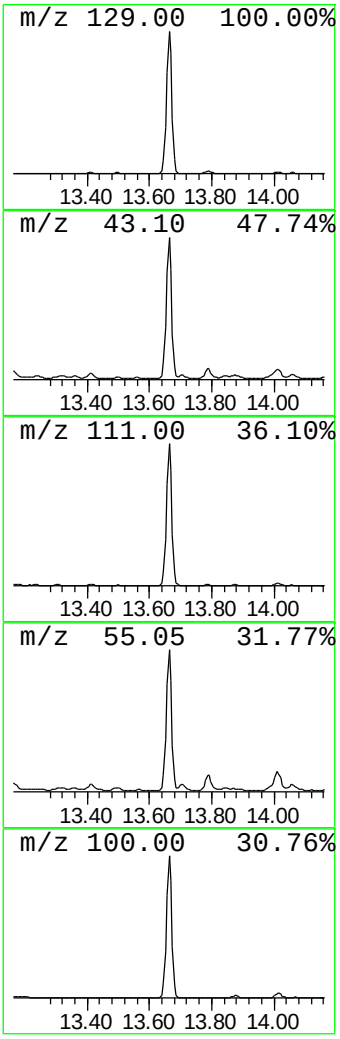
****

Peak Number 4 Hexanedioic acid, bis(1-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	28.52 ng	6243460	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(1-methylet...	230	C12H22O4	006938-94-9	91
2	Acetamide,N-(2,4-difluorophenyl)-	171	C8H7F2NO	000399-36-0	50
3	N-(3,4-Difluorophenyl)acetamide	171	C8H7F2NO	000458-11-7	47
4	Butanedioic acid, 2-methyl-3-oxo...	202	C9H14O5	000759-65-9	47
5	Cyclohexanecarboxylic acid, prop...	170	C10H18O2	006739-34-0	46





Library Search Compound Report

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Misc :
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Instrument : BNA_M
ClientSampleId : EFF-WW

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
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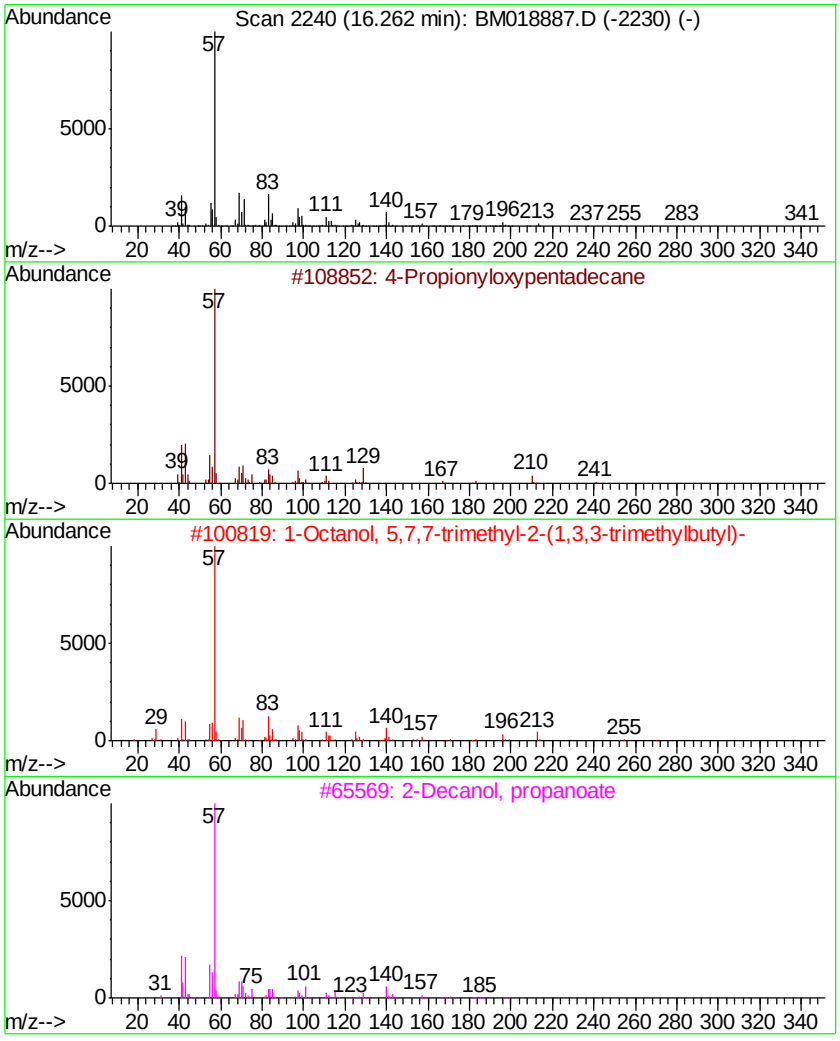
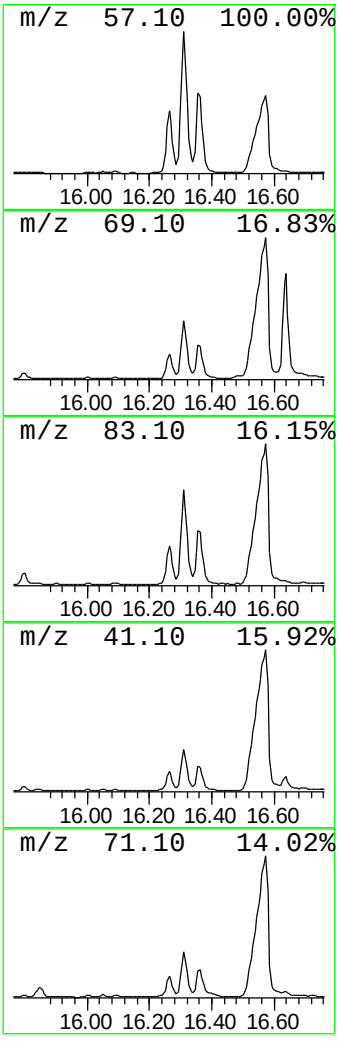
****

Peak Number 5 4-Propionyloxypentadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	22.96 ng	4951170	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Propionyloxypentadecane	284	C18H36O2	1000245-63-2	53
2	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	53
3	2-Decanol, propanoate	214	C13H26O2	055683-11-9	47
4	1-Hentetracontanol	593	C41H84O	040710-42-7	47
5	Nonahexacontanoic acid	999	C69H138O2	040710-32-5	47





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ClientSampleId : EFF-WW

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
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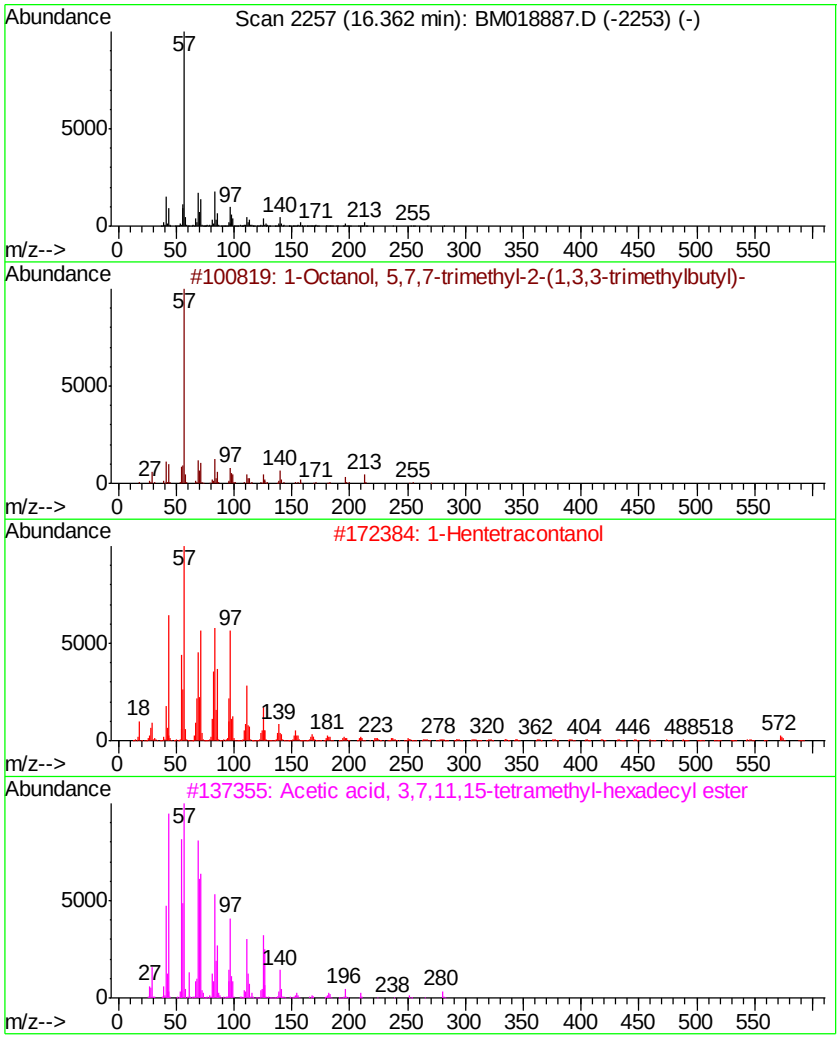
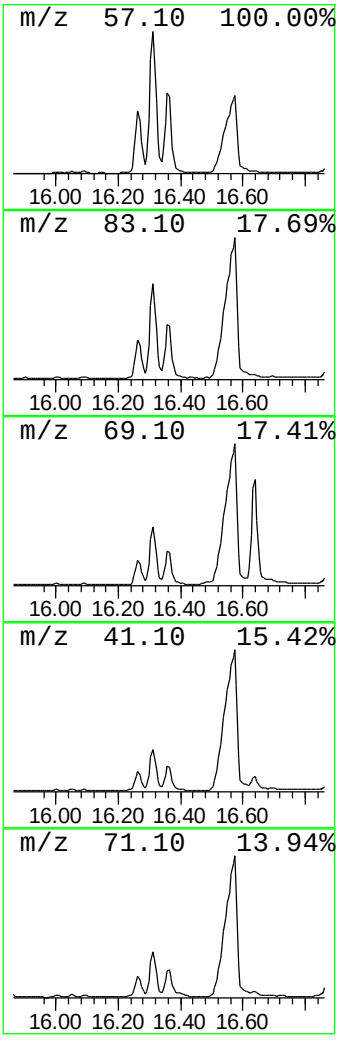
****
Peak Number 7 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.36	30.61 ng	6601100	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	59
2	1-Hentetracontanol	593	C41H84O	040710-42-7	53
3	Acetic acid, 3,7,11,15-tetrameth...	340	C22H44O2	1000193-63-0	50
4	Ditetradecyl ether	410	C28H58O	005412-98-6	50
5	17-Pentatriacontene	491	C35H70	006971-40-0	50





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TIC Library : C:\DATABASE\NIST02.L
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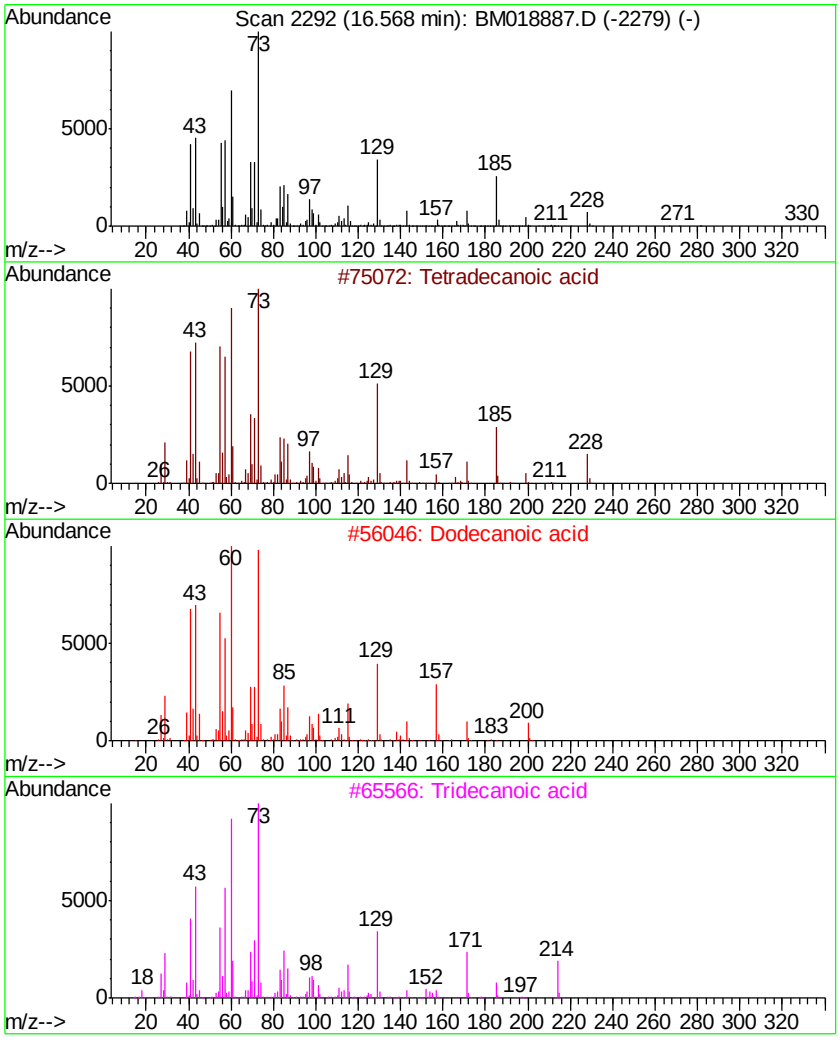
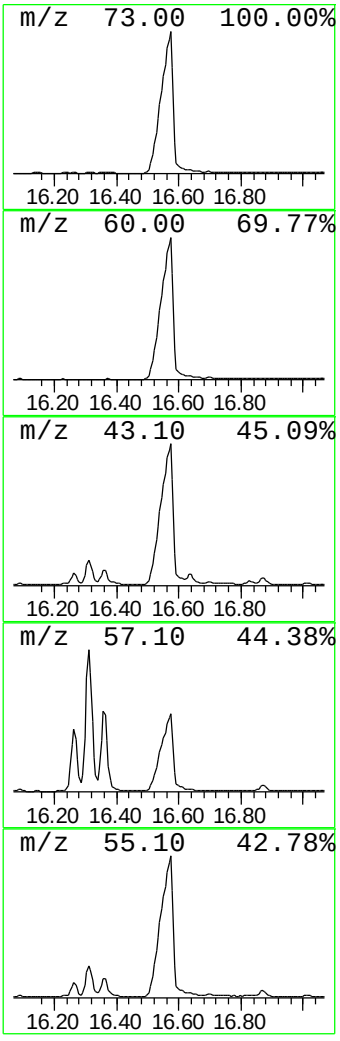
Peak Number 8 Tetradecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	305.88 ng	65962100	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2	Dodecanoic acid	200	C12H24O2	000143-07-7	64
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	n-Decanoic acid	172	C10H20O2	000334-48-5	47
5	Undecanoic acid	186	C11H22O2	000112-37-8	45





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

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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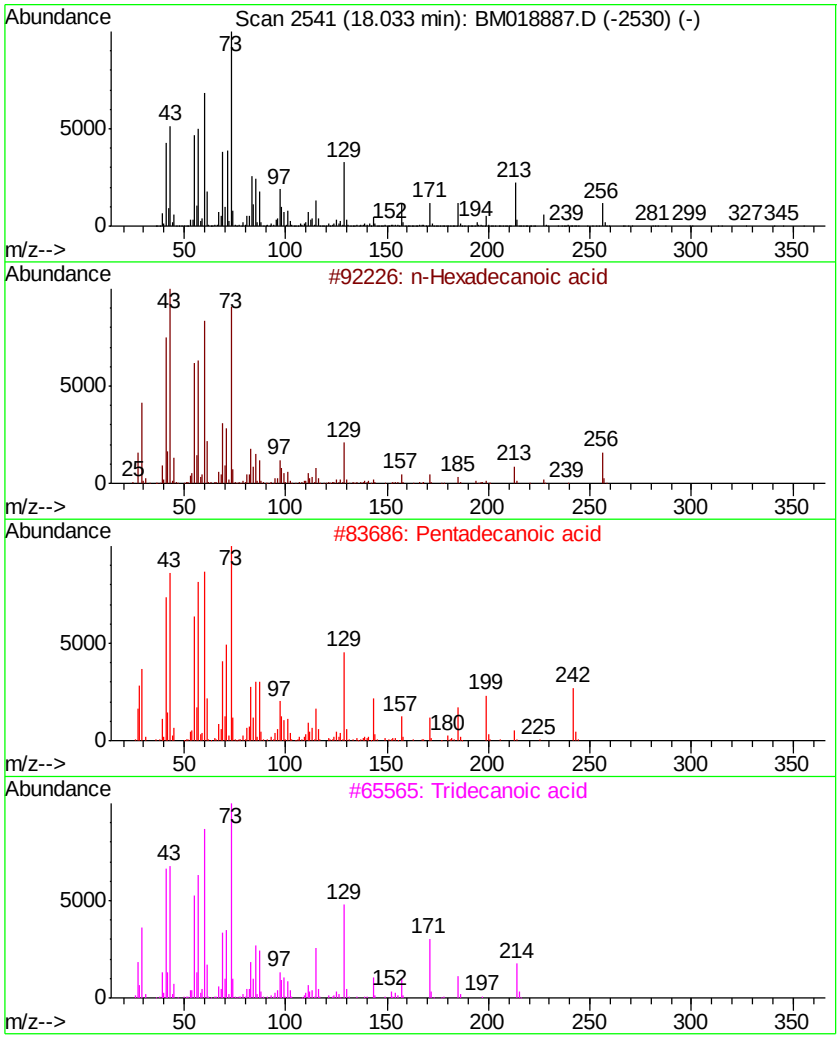
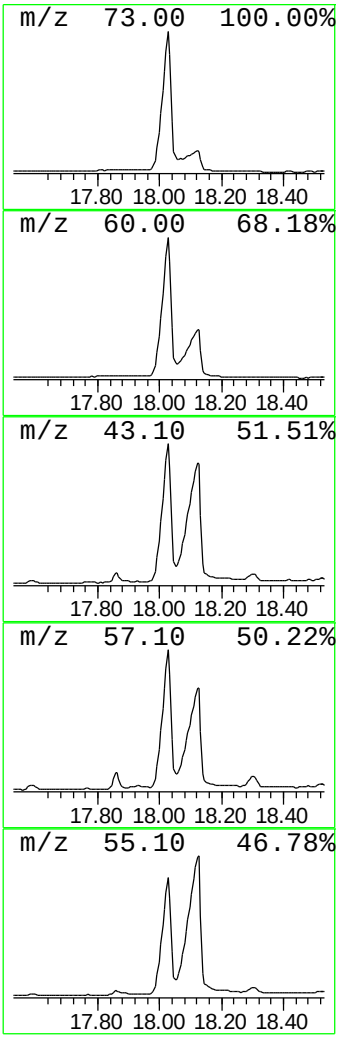
Peak Number 9 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	213.26 ng	45989700	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	74
3	Tridecanoic acid	214	C13H26O2	000638-53-9	50
4	Eicosane	282	C20H42	000112-95-8	18
5	Dodecane	170	C12H26	000112-40-3	18





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ClientSampleId : EFF-WW

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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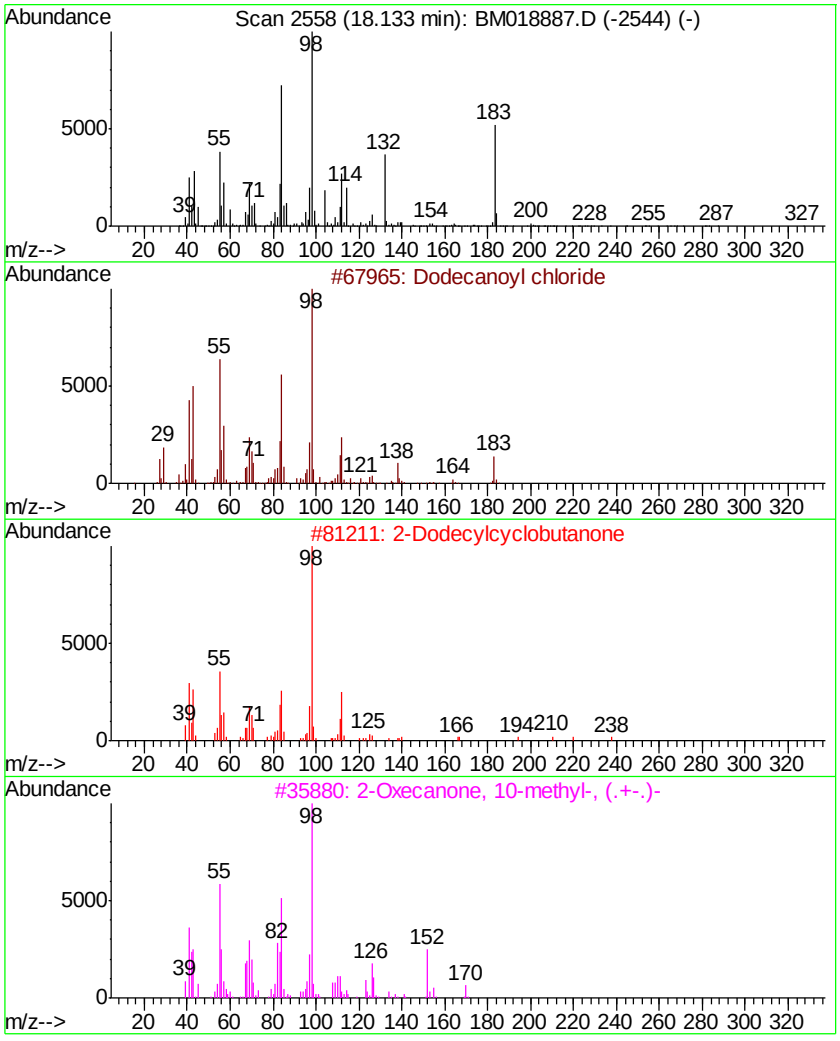
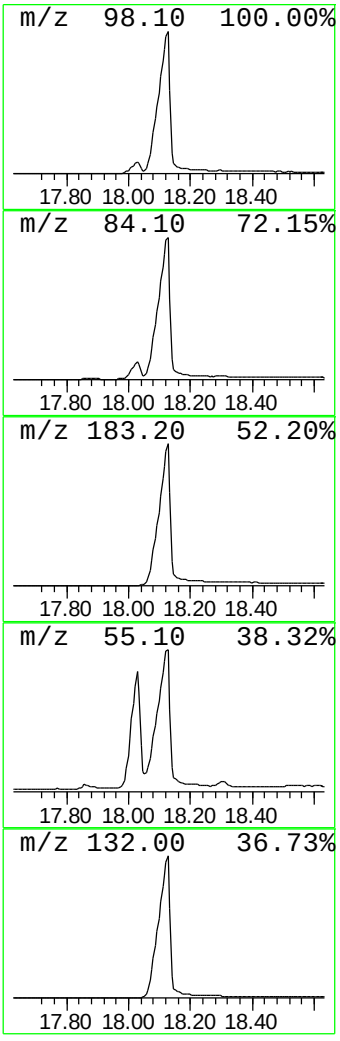
Peak Number 10 Dodecanoyl chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	346.63 ng	74750300	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoyl chloride	218	C12H23ClO	000112-16-3	53
2	2-Dodecylcyclobutanone	238	C16H30O	035493-46-0	38
3	2-Oxecanone, 10-methyl-, (.+-.)-	170	C10H18O2	061448-27-9	38
4	2-Oxecanone, 10-methyl-, (.+/-.)-	170	C10H18O2	065371-24-6	27
5	N,N'-Dimethyl-5-pyrrolidinone-3-...	156	C7H12N2O2	089851-99-0	27





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Acq On : 20 Feb 2019 17:15
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Sample : K1520-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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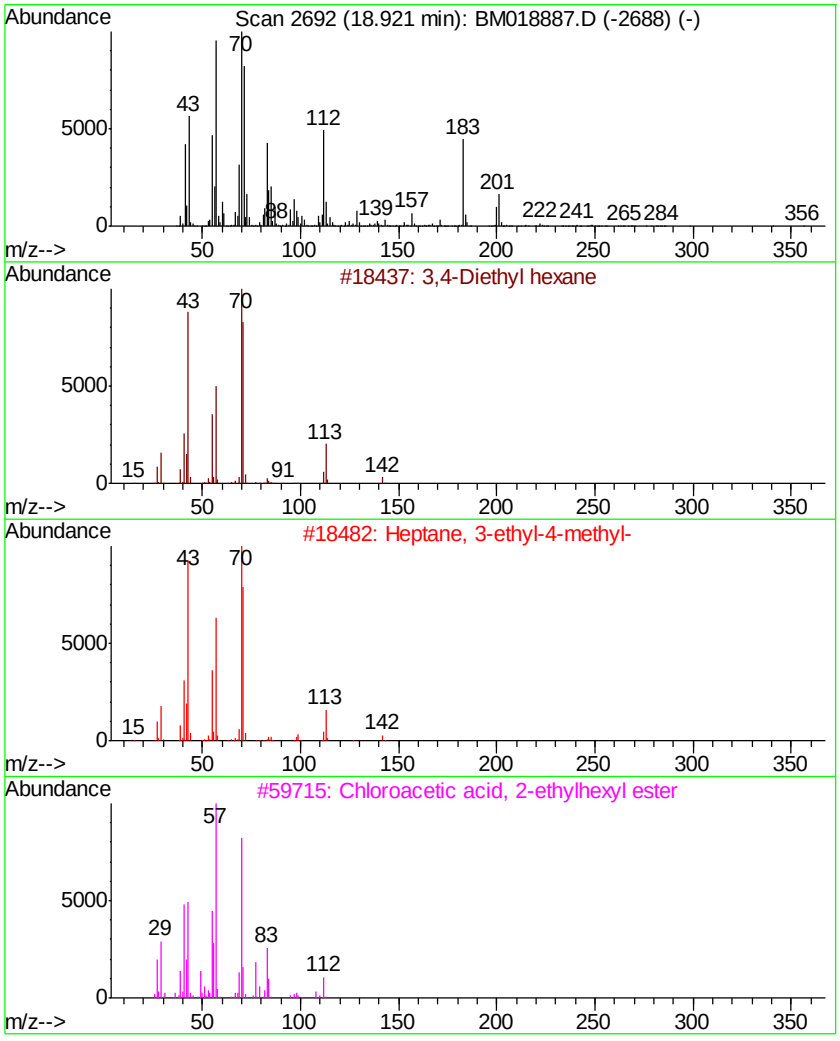
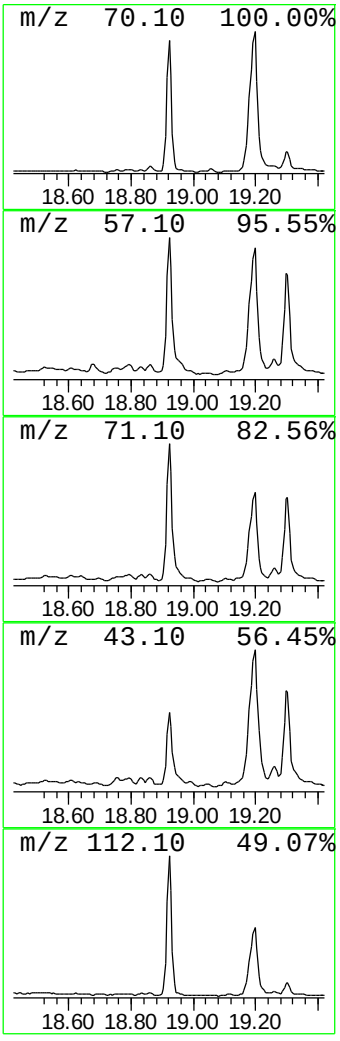
Peak Number 11 unknown18.92 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.92	49.53 ng	10681300	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Diethyl hexane	142	C10H22	019398-77-7	38
2	Heptane, 3-ethyl-4-methyl-	142	C10H22	052896-91-0	38
3	Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	38
4	Dodecanoic acid, isooctyl ester	312	C20H40O2	084713-06-4	38
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	35





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Instrument : BNA_M
ClientSampleId : EFF-WW

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TIC Library : C:\DATABASE\NIST02.L
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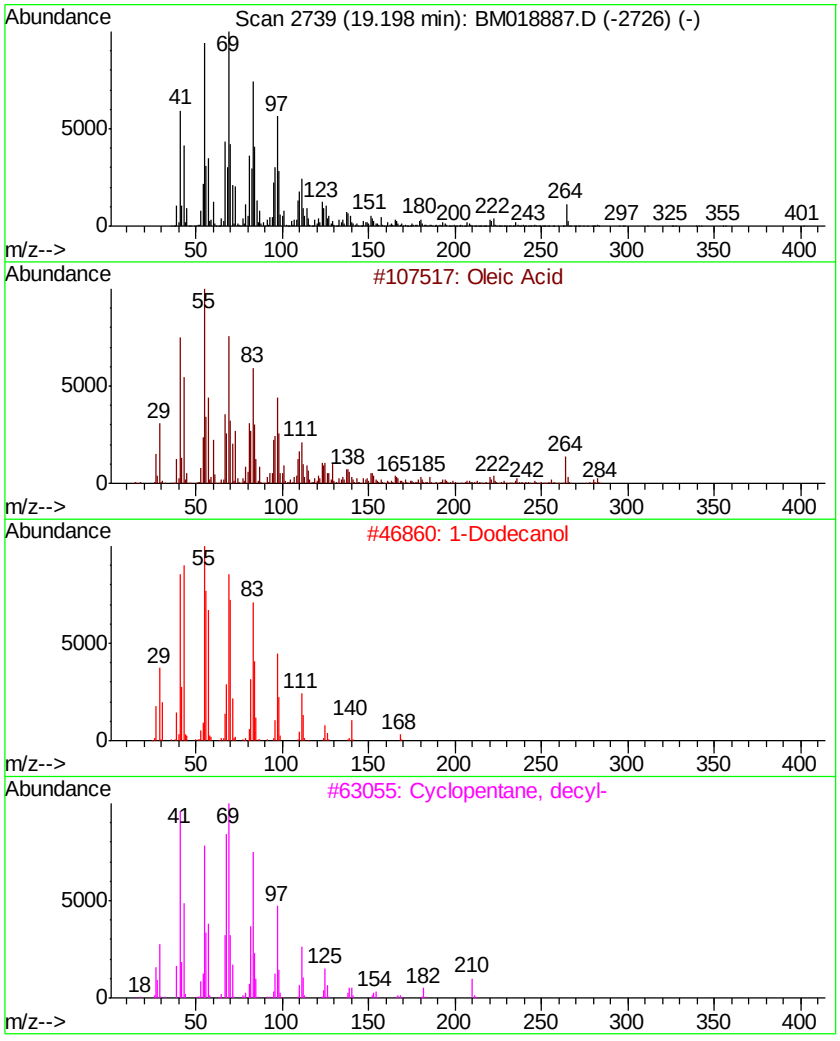
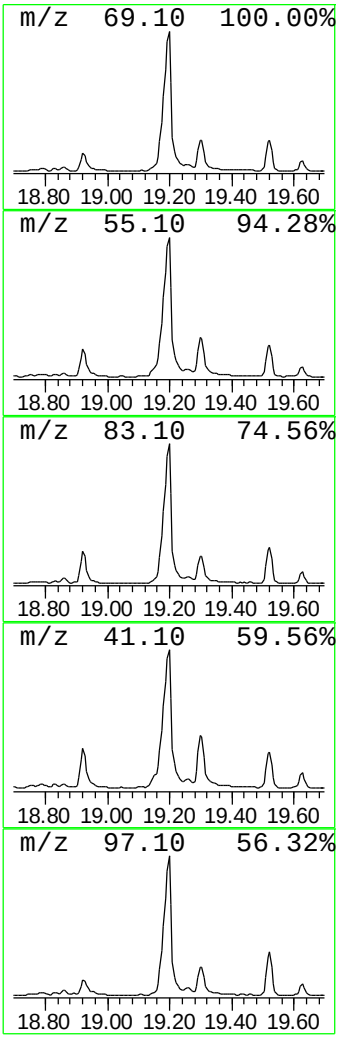
Peak Number 12 Oleic Acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	260.74 ng	56227200	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	91
2	1-Dodecanol	186	C12H26O	000112-53-8	74
3	Cyclopentane, decyl-	210	C15H30	001795-21-7	64
4	15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	58
5	Chloroacetic acid, dodecyl ester	262	C14H27ClO2	006316-04-7	52





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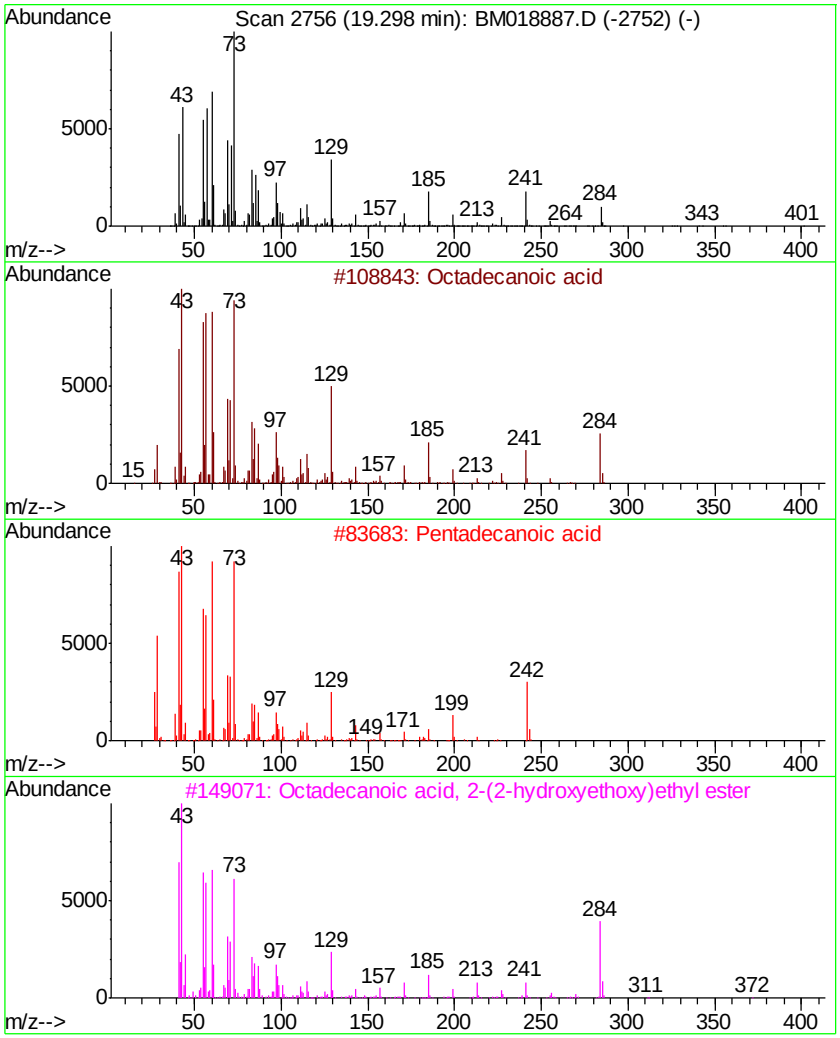
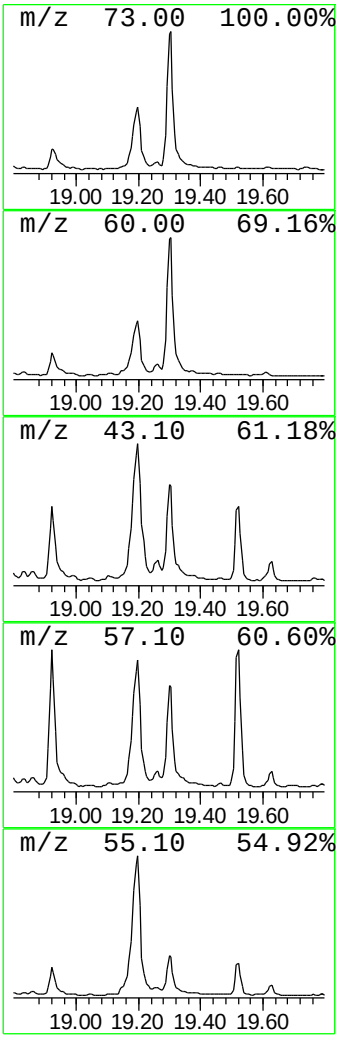
Peak Number 13 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.30	55.46 ng	14801100	Chrysene-d12	21.30

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	90
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	25





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ClientSampleId : EFF-WW

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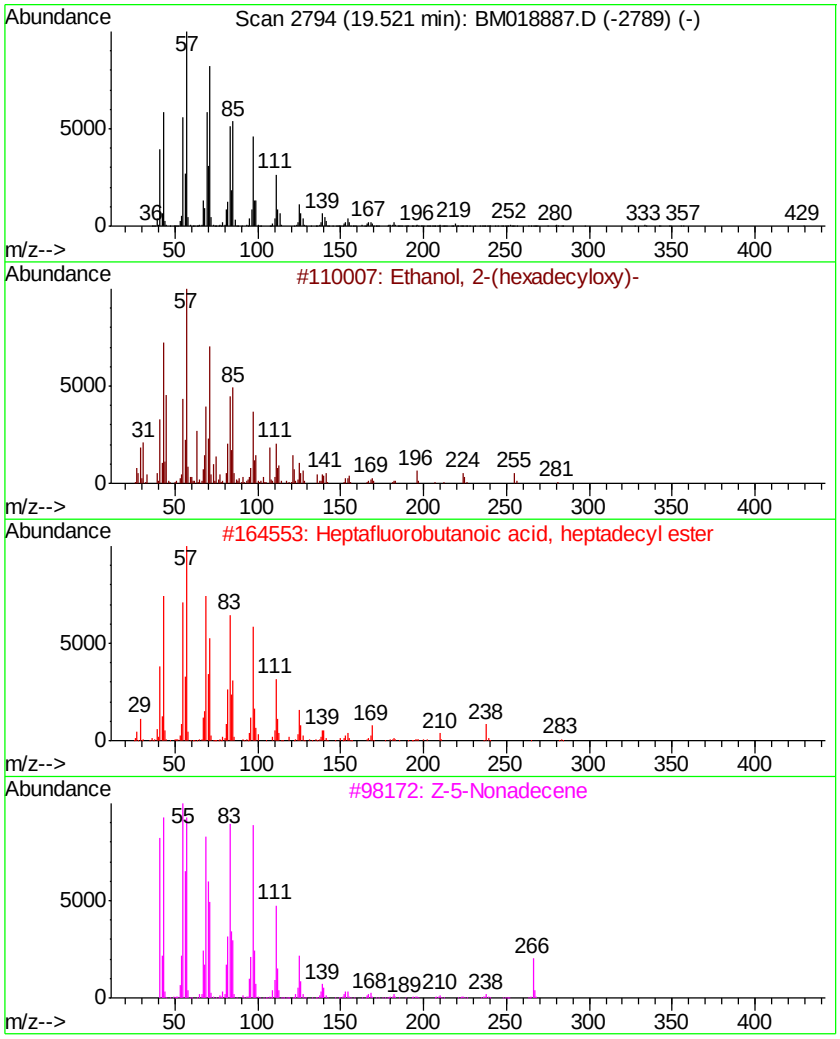
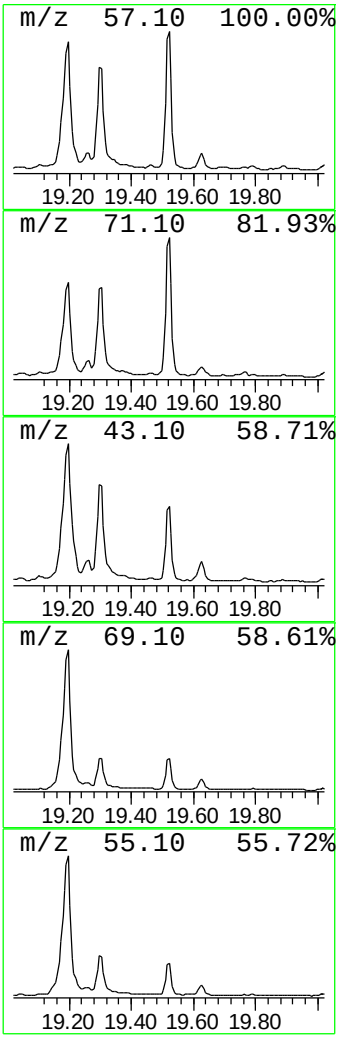
Peak Number 14 Ethanol, 2-(hexadecyloxy)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.52	34.90 ng	9315940	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	90
2	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	68
3	Z-5-Nonadecene	266	C19H38	1000131-11-8	64
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	64
5	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	64





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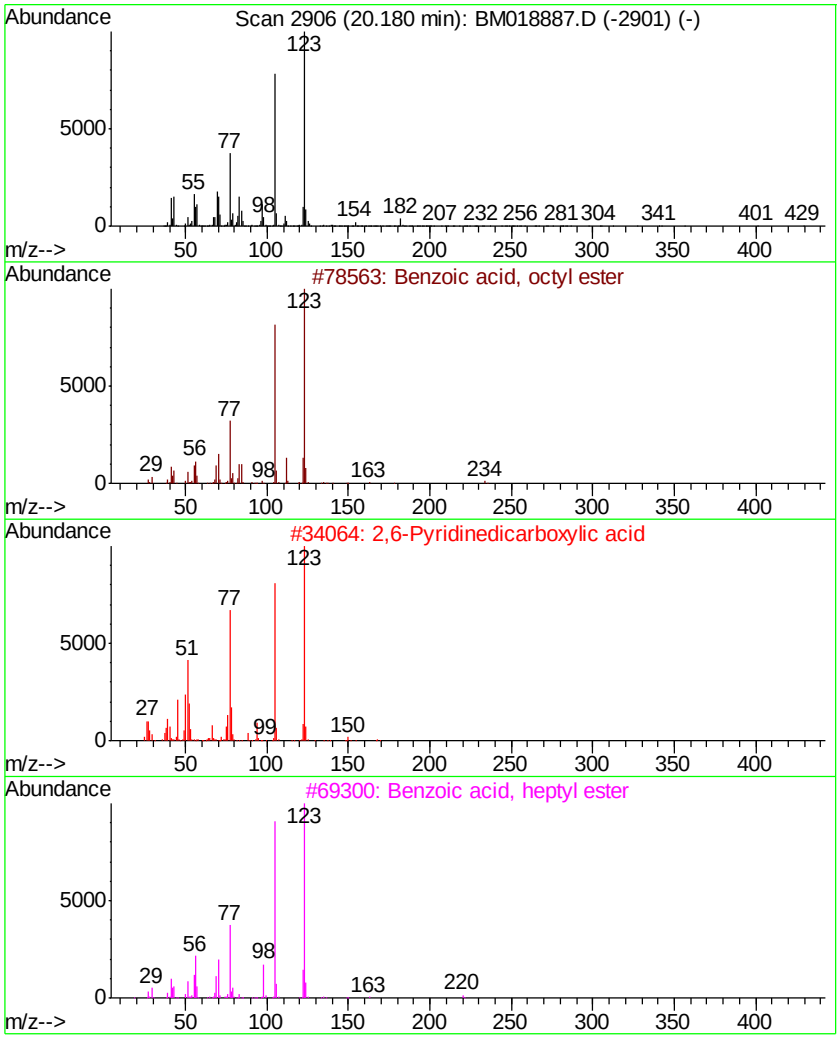
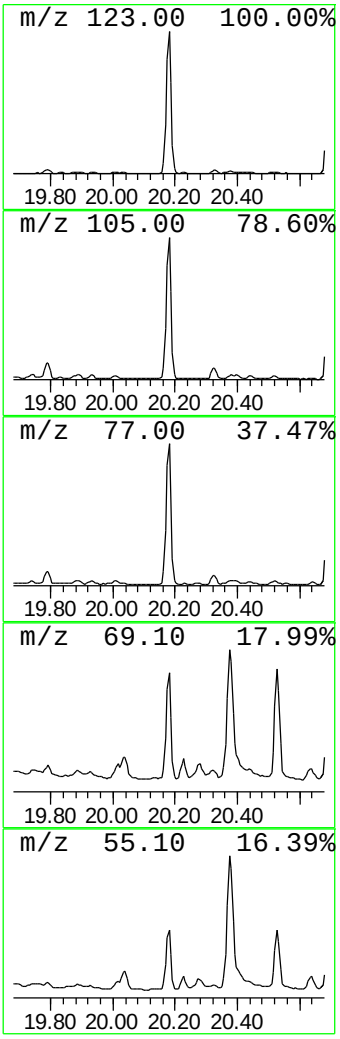
Peak Number 15 Benzoic acid, octyl ester Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.18	22.36 ng	5966580	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, octyl ester	234	C15H22O2	000094-50-8	80
2	2,6-Pyridinedicarboxylic acid	167	C7H5NO4	000499-83-2	72
3	Benzoic acid, heptyl ester	220	C14H20O2	007155-12-6	59
4	4-Fluorobenzoic acid, 3-tridecyl...	322	C20H31FO2	1000280-67-9	47
5	4-Fluorobenzoic acid, 2-tridecyl...	322	C20H31FO2	1000280-67-8	47





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ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EFF-WW

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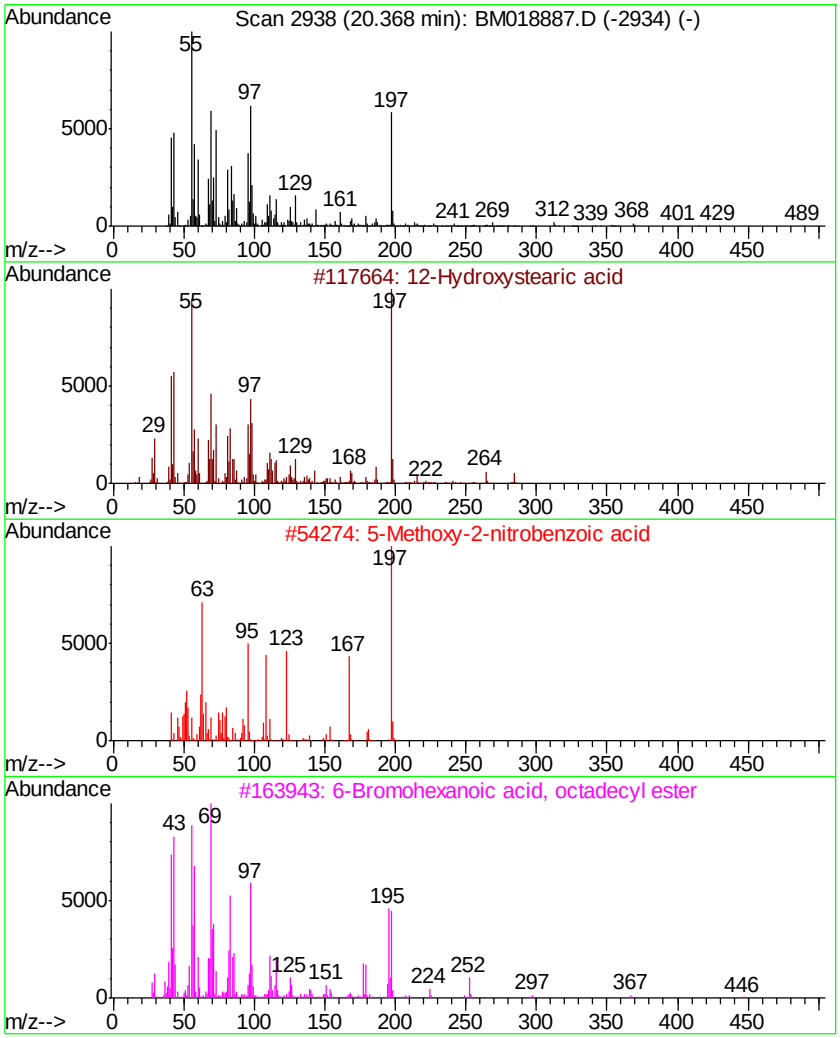
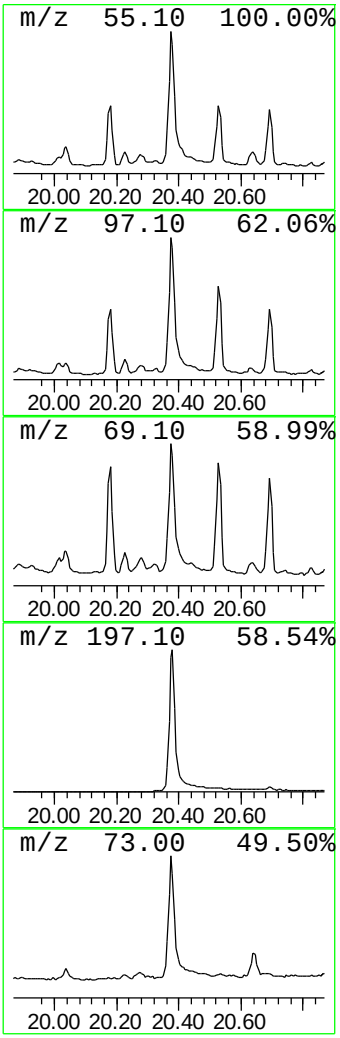
Peak Number 16 unknown20.37 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	26.97 ng	7198020	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Hydroxystearic acid	300	C18H36O3	000106-14-9	49
2	5-Methoxy-2-nitrobenzoic acid	197	C8H7NO5	001882-69-5	27
3	6-Bromohexanoic acid, octadecyl ...	446	C24H47BrO2	1000281-92-1	25
4	1-Dodecene	168	C12H24	000112-41-4	18
5	Thiophene, 2-hexyl-	168	C10H16S	018794-77-9	18





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Instrument : BNA_M
ClientSampleId : EFF-WW

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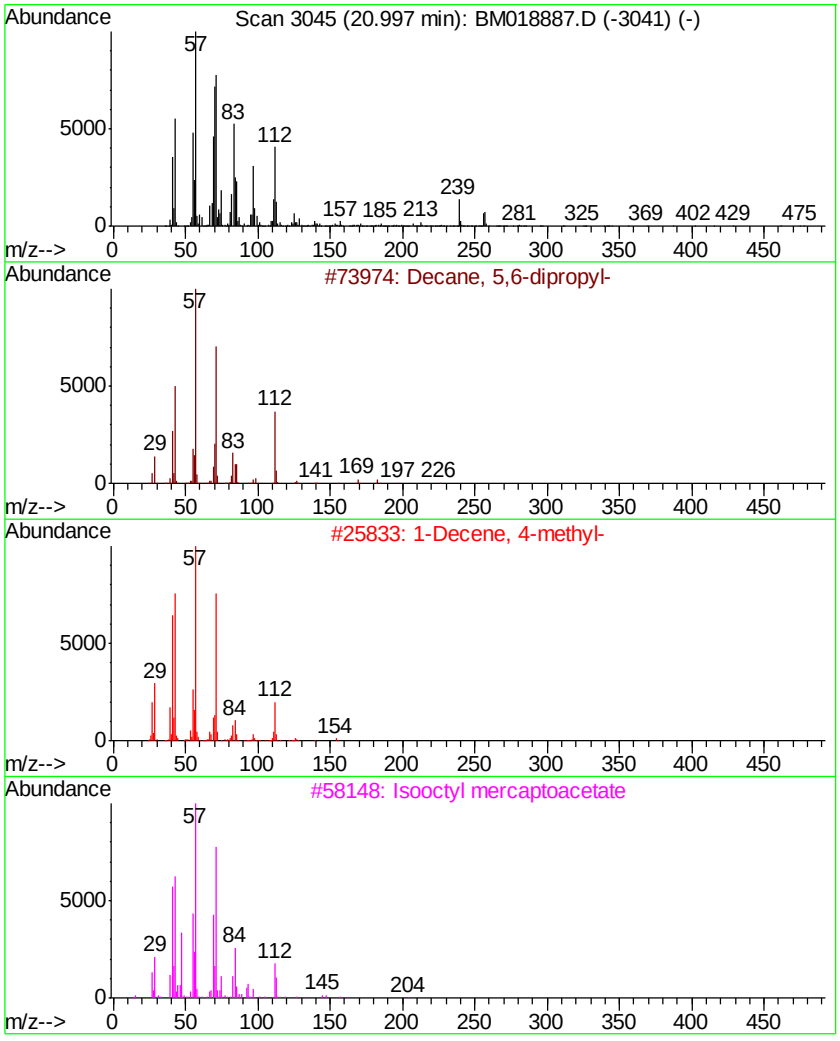
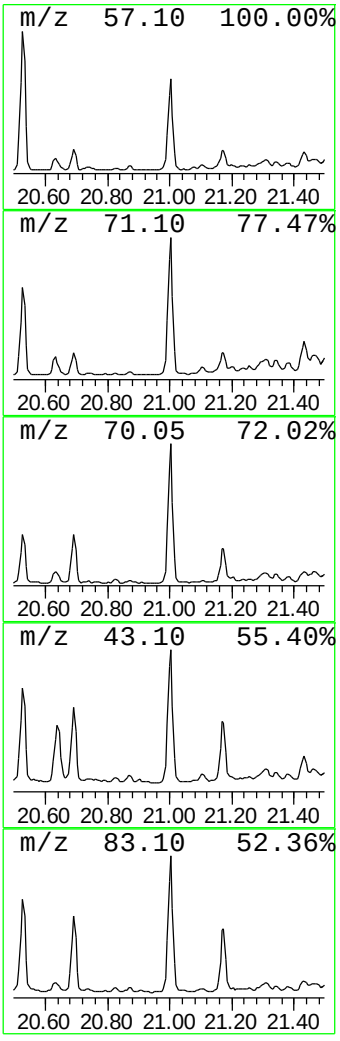
Peak Number 17 unknown21.00 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	21.61 ng	5768020	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	49
2	1-Decene, 4-methyl-	154	C11H22	013151-29-6	38
3	Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	38
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	35
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	30





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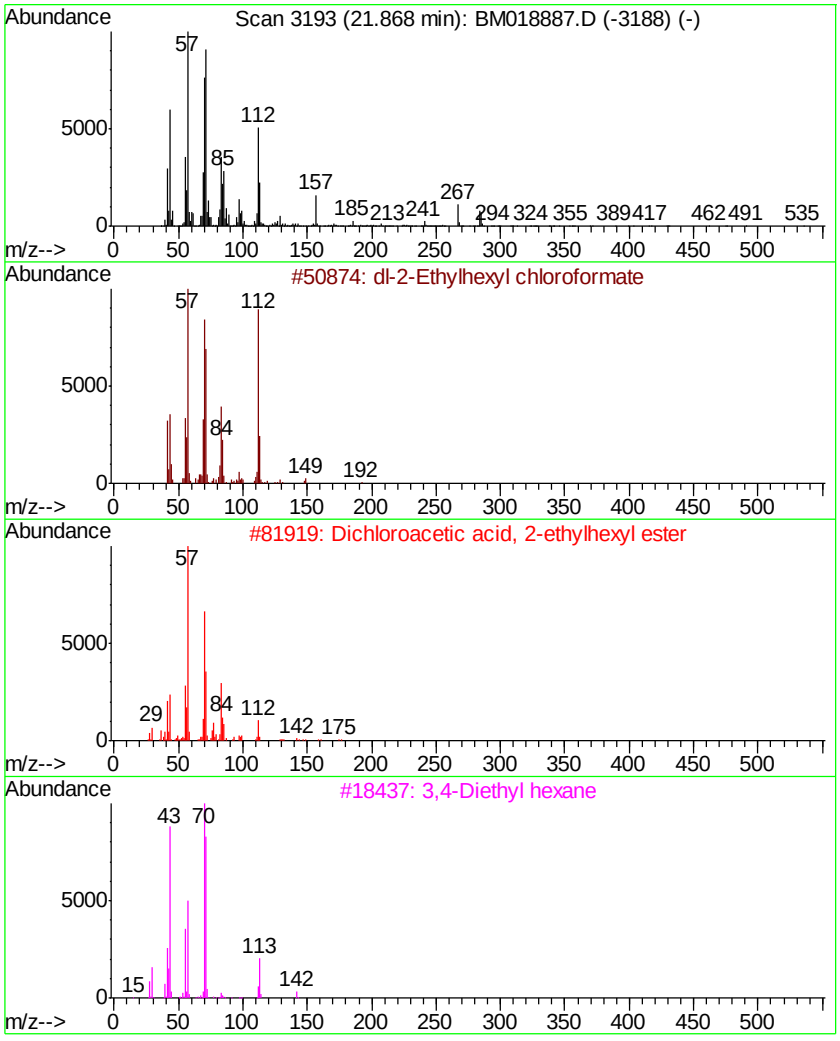
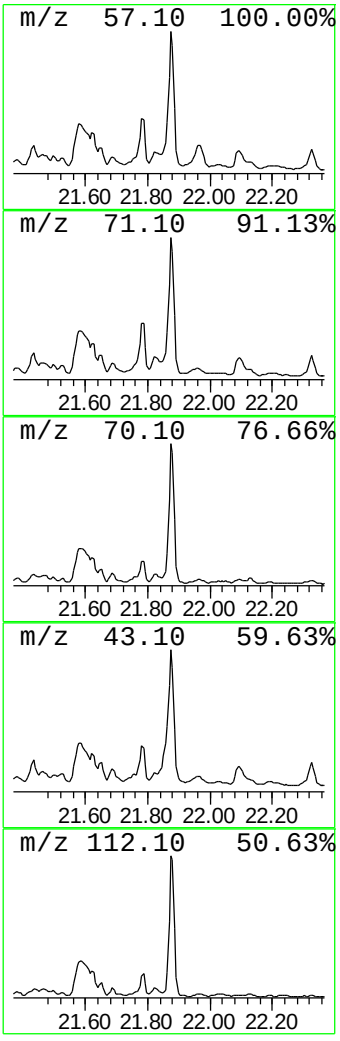
Peak Number 18 dl-2-Ethylhexyl chloroformate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	30.63 ng	8175860	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	dl-2-Ethylhexyl chloroformate	192	C9H17ClO2	024468-13-1	58
2	Dichloroacetic acid, 2-ethylhexy...	240	C10H18Cl2O2	068144-72-9	47
3	3,4-Diethyl hexane	142	C10H22	019398-77-7	43
4	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	43
5	Tridecane, 7-methyl-	198	C14H30	026730-14-3	38





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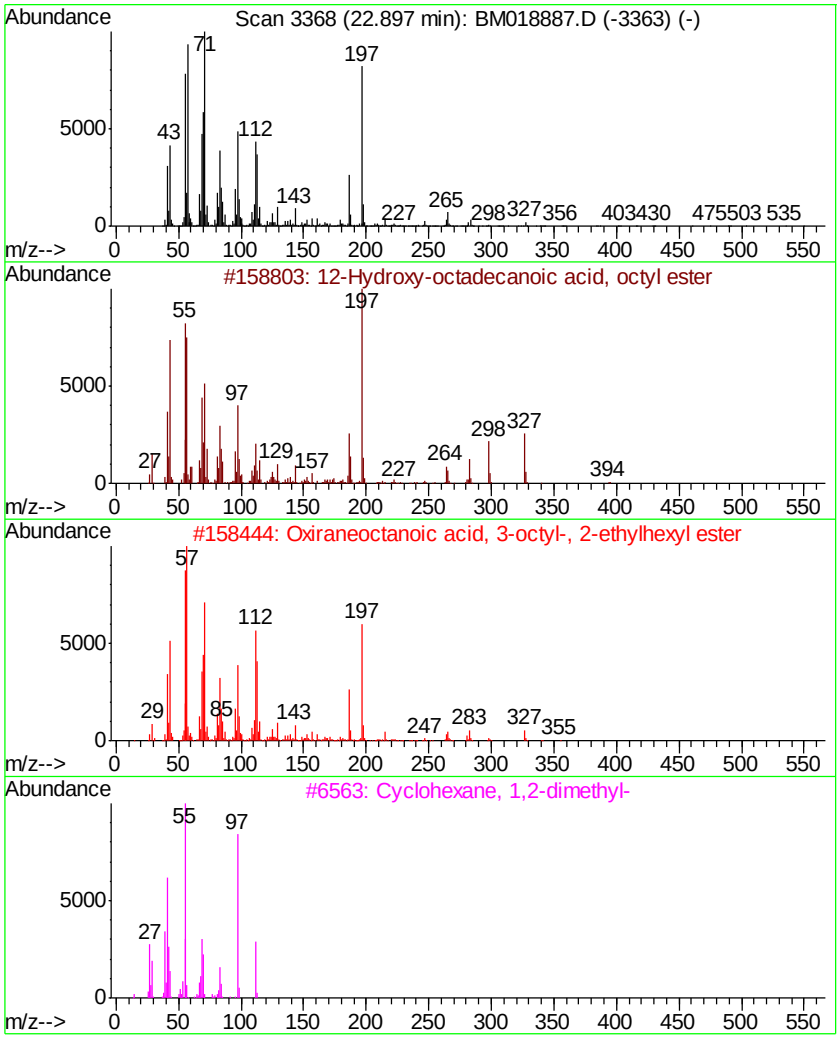
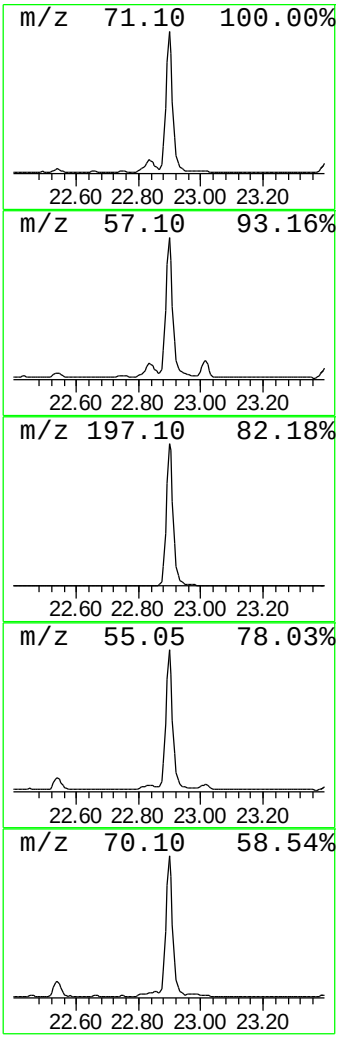
Peak Number 19 12-Hydroxy-octadecanoic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.90	83.96 ng	16118800	Perylene-d12	23.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Hydroxy-octadecanoic acid, oc...	412	C26H52O3	074819-90-2	58
2	Oxiraneoctanoic acid, 3-octyl-, ...	410	C26H50O3	000141-38-8	53
3	Cyclohexane, 1,2-dimethyl-	112	C8H16	000583-57-3	22
4	Dichloroacetic acid, 2-ethylhexy...	240	C10H18Cl2O2	068144-72-9	22
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	22





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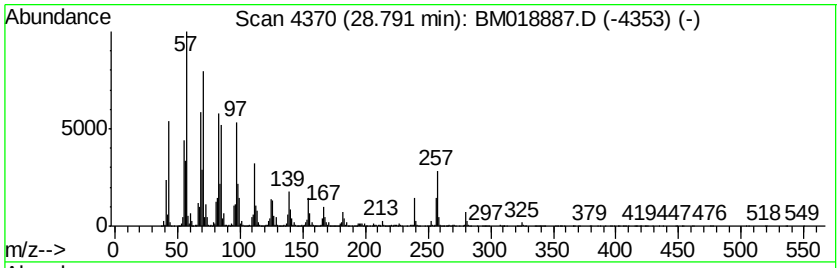
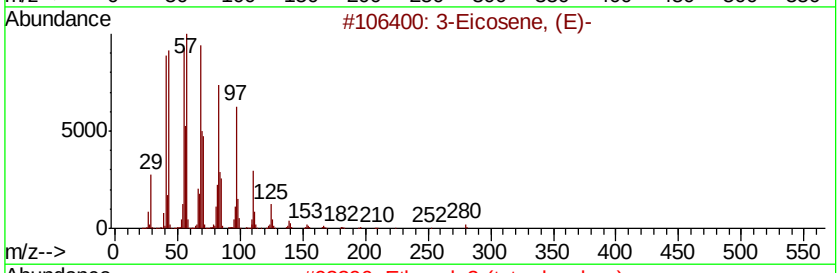
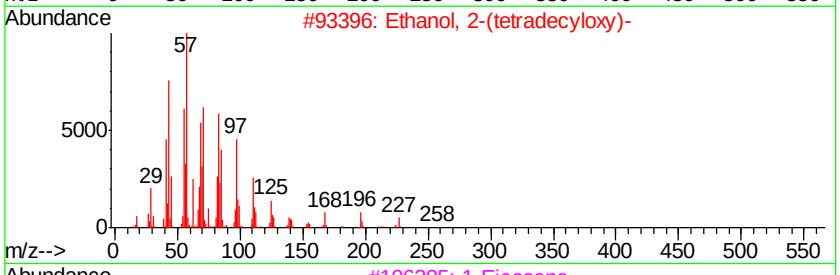
Peak Number 20 3-Eicosene, (E)- Concentration Rank 5

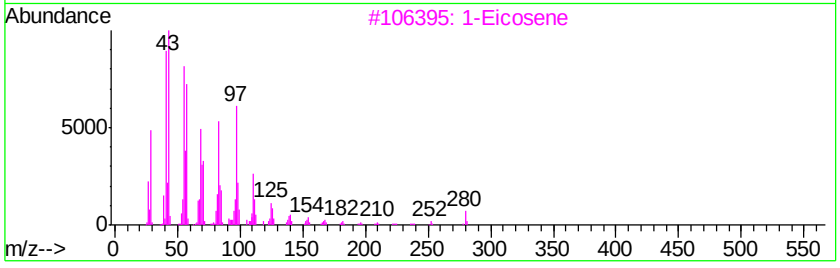
R.T.	EstConc	Area	Relative to ISTD	R.T.
28.79	252.31 ng	48438300	Perylene-d12	23.55

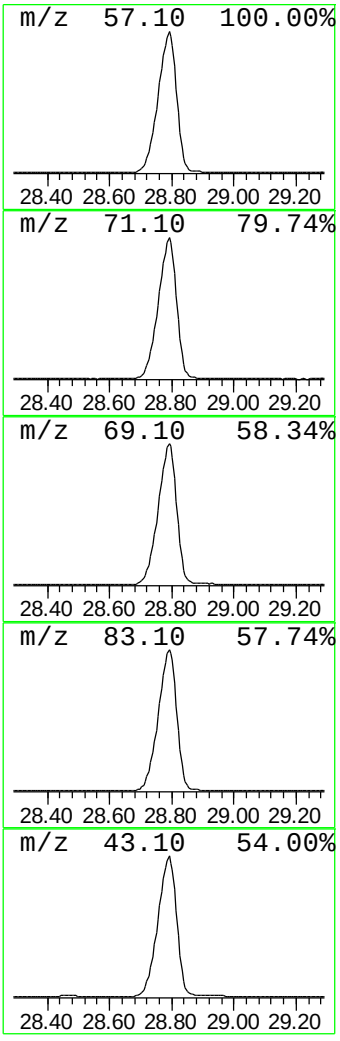
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	89
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	80
3	1-Eicosene	280	C20H40	003452-07-1	78
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	70
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	52











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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
Hexanoic acid, 2-...	9.42	33.3	ng	108513000	2	10.49	65201200	20.0
n-Decanoic acid	12.81	317.7	ng	69543700	3	14.35	4378050	20.0
unknown13.03	13.03	37.6	ng	8241150	3	14.35	4378050	20.0
Hexanedioic acid,...	13.66	28.5	ng	6243460	3	14.35	4378050	20.0
4-Propionyloxypen...	16.26	23.0	ng	4951170	4	17.10	4312950	20.0
1-Octanol, 5,7,7-...	16.36	30.6	ng	6601100	4	17.10	4312950	20.0
Tetradecanoic acid	16.57	305.9	ng	65962100	4	17.10	4312950	20.0
n-Hexadecanoic acid	18.03	213.3	ng	45989700	4	17.10	4312950	20.0
Dodecanoyl chloride	18.13	346.6	ng	74750300	4	17.10	4312950	20.0
unknown18.92	18.92	49.5	ng	10681300	4	17.10	4312950	20.0
Oleic Acid	19.20	260.7	ng	56227200	4	17.10	4312950	20.0
Octadecanoic acid	19.30	55.5	ng	14801100	5	21.30	5338030	20.0
Ethanol, 2-(hexad...	19.52	34.9	ng	9315940	5	21.30	5338030	20.0
Benzoic acid, oct...	20.18	22.4	ng	5966580	5	21.30	5338030	20.0
unknown20.37	20.37	27.0	ng	7198020	5	21.30	5338030	20.0
unknown21.00	21.00	21.6	ng	5768020	5	21.30	5338030	20.0
dl-2-Ethylhexyl c...	21.87	30.6	ng	8175860	5	21.30	5338030	20.0
12-Hydroxy-octade...	22.90	84.0	ng	16118800	6	23.55	3839550	20.0
3-Eicosene, (E)-	28.79	252.3	ng	48438300	6	23.55	3839550	20.0