LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.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	4.563	276	285	296	rBV2	154097	659634	5.72%	0.522%
2	5.228	391	398	417	rVB	4087944	6088703	52.79%	4.817%
3	6.799	653	665	679	rBV	4153854	6710387	58.18%	5.309%
4	7.604	796	802	812	rBV	1113058	1771762	15.36%	1.402%
5	7.928	849	857	866	rBV	3535133	5717001	49.57%	4.523%
6	8.751	987	997	1011	rBV	2727134	4553273	39.48%	3.603%
7	10.381	1266	1274	1281	rBV	1513940	2511392	21.78%	1.987%
8	12.063	1552	1560	1569	rBV4	55119	184411	1.60%	0.146%
9	12.875	1690	1698	1710	rBV	6104814	9521288	82.56%	7.533%
10	13.169	1742	1748	1755	rVB2	69802	124323	1.08%	0.098%
11	13.716	1834	1841	1850	rBV	877417	1344434	11.66%	1.064%
12	13.975	1880	1885	1892	rVB2	101627	187225	1.62%	0.148%
13	14.257	1926	1933	1940	rBV2	2393566	3643591	31.59%	2.883%
14	15.163	2079	2087	2097	rBV2	233082	363846	3.15%	0.288%
15	15.751	2178	2187	2195	rBV	4584983	6738751	58.43%	5.332%
16	15.916	2210	2215	2220	rBV4	107724	174661	1.51%	0.138%
17	16.163	2253	2257	2266	rVB5	70327	128304	1.11%	0.102%
18	16.404	2293	2298	2304	rBV2	382269	592566	5.14%	0.469%
19	16.951	2386	2391	2396	rBV	174124	295312	2.56%	0.234%
20	17.010	2396	2401	2406	rVV	2766923	4039965	35.03%	3.196%
21	17.051	2406	2408	2413	rVV	523447	640697	5.56%	0.507%
22	17.104	2413	2417	2420	rVV3	114065	164782	1.43%	0.130%
23	17.145	2420	2424	2429	rVB	221557	307918	2.67%	0.244%
24	17.410	2465	2469	2477	rBV3	265407	387158	3.36%	0.306%
25	17.586	2495	2499	2506	rVB2	78857	138958	1.20%	0.110%
26	17.827	2534	2540	2543	rBV	197389	322976	2.80%	0.256%
27	17.886	2546	2550	2555	rVV2	658809	940093	8.15%	0.744%
28	17.945	2555	2560	2567	rVV2	1496547	2222238	19.27%	1.758%
29	18.004	2567	2570	2577	rVV2	140128	260329	2.26%	0.206%
30	18.074	2578	2582	2586	rVV2	135886	204636	1.77%	0.162%
31	18.233	2605	2609	2614	rBV3	120539	182191	1.58%	0.144%
32	18.380	2627	2634	2636	rBV3	81517	164998	1.43%	0.131%
33	18.416	2637	2640	2647	rVB3	139527	203096	1.76%	0.161%
34	18.786	2699	2703	2707	rBV2	102359	152002	1.32%	0.120%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.904	2719	2723	2727	rBV2	374030	511104	4.43%	0.404%
36	19.010	2735	2741	2743	rBV	3829400	4829983	41.88%	3.822%
37	19.033	2743	2745	2749	rVB	1186140	1458669	12.65%	1.154%
38	19.186	2768	2771	2775	rBV	129941	136675	1.19%	0.108%
39	19.386	2798	2805	2809	rBV	1242196	1815077	15.74%	1.436%
40	19.598	2836	2841	2851	rVB	8344274	11532979	100.00%	9.125%
41	19.933	2895	2898	2901	rBV	166395	169523	1.47%	0.134%
42	20.027	2911	2914	2918	rVB2	145961	190553	1.65%	0.151%
43	20.245	2948	2951	2954	rBV	413524	421785	3.66%	0.334%
44	20.286	2955	2958	2961	rVB2	140438	154143	1.34%	0.122%
45	20.416	2978	2980	2984	rVB	156239	142058	1.23%	0.112%
46	20.857	3049	3055	3066	rVB5	1345619	2322392	20.14%	1.837%
47	21.116	3093	3099	3103	rBV2	3065177	4807341	41.68%	3.804%
48	21.151	3103	3105	3115	rVB	648640	774013	6.71%	0.612%
49	21.298	3127	3130	3134	rVB2	367792	421923	3.66%	0.334%
50	21.468	3157	3159	3164	rVB2	187403	205765	1.78%	0.163%
51	21.739	3201	3205	3215	rVB2	1360644	2077914	18.02%	1.644%
52	22.192	3280	3282	3290	rVB	376228	622134	5.39%	0.492%
53	22.415	3316	3320	3328	rVB2	683349	931350	8.08%	0.737%
54	22.662	3358	3362	3365	rBV	555256	1009224	8.75%	0.799%
55	22.704	3365	3369	3372	rVV	2182240	3441715	29.84%	2.723%
56	22.739	3372	3375	3385	rVB	1932124	2933420	25.44%	2.321%
57	23.227	3454	3458	3462	rBV	413053	685025	5.94%	0.542%
58	23.327	3469	3475	3481	rVB2	1864082	3304949	28.66%	2.615%
59	23.580	3513	3518	3525	rVB	1353722	2303824	19.98%	1.823%
60	23.927	3570	3577	3583	rBV	3813944	7609826	65.98%	6.021%
61	23.998	3583	3589	3603	rVB	2343826	4780238	41.45%	3.782%
62	25.551	3847	3853	3865	rVB3	916073	2564788	22.24%	2.029%
63	26.398	3991	3997	4015	rVB3	867014	2588371	22.44%	2.048%

Sum of corrected areas: 126389662

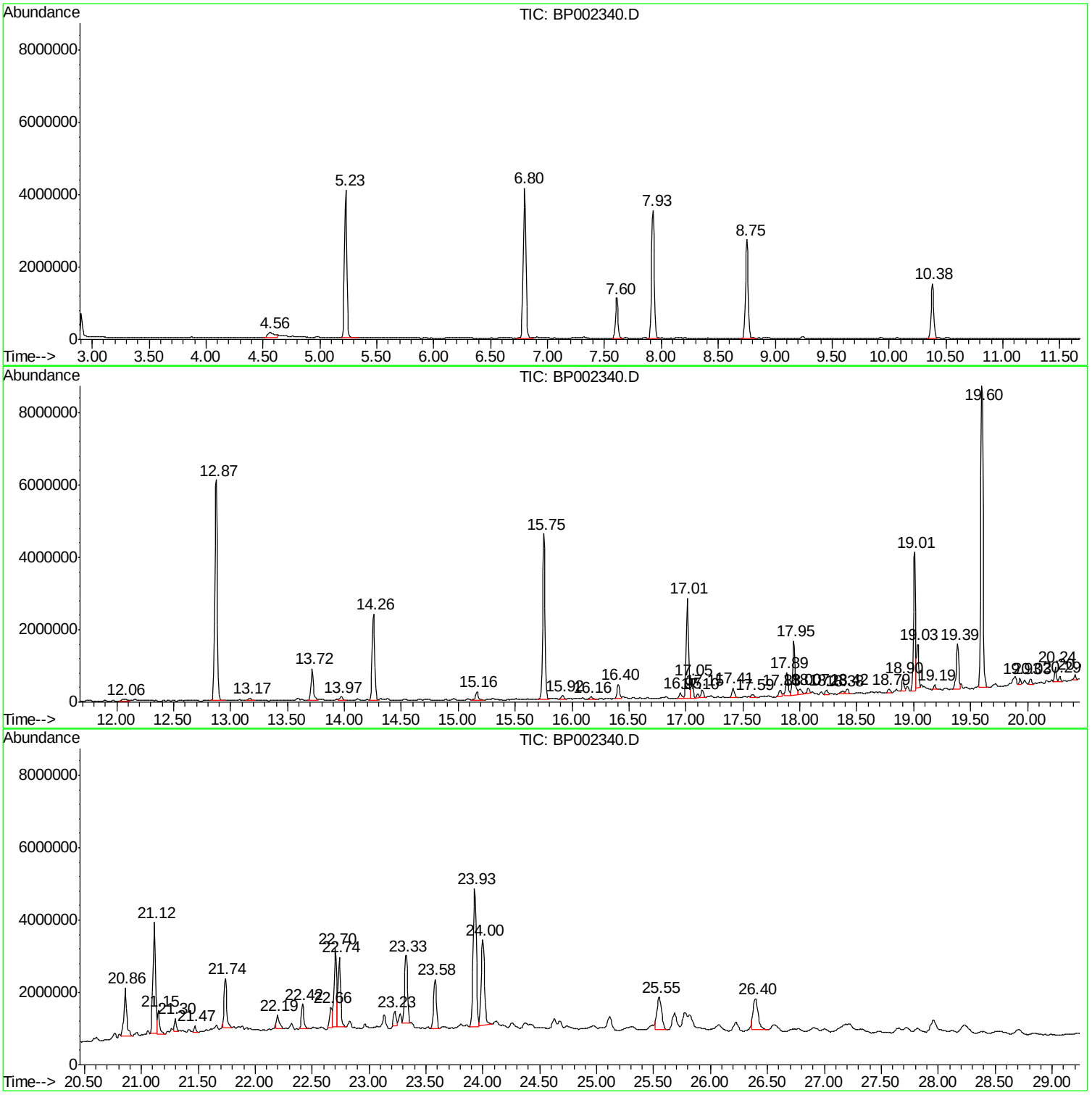
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

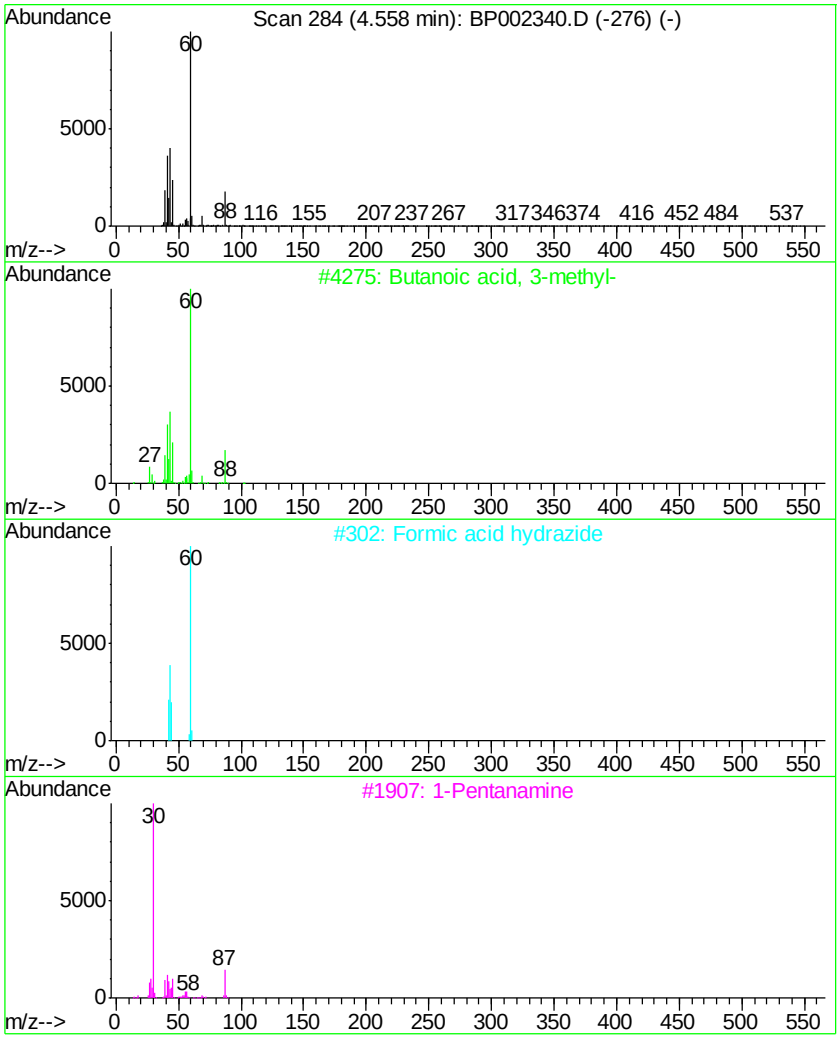
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

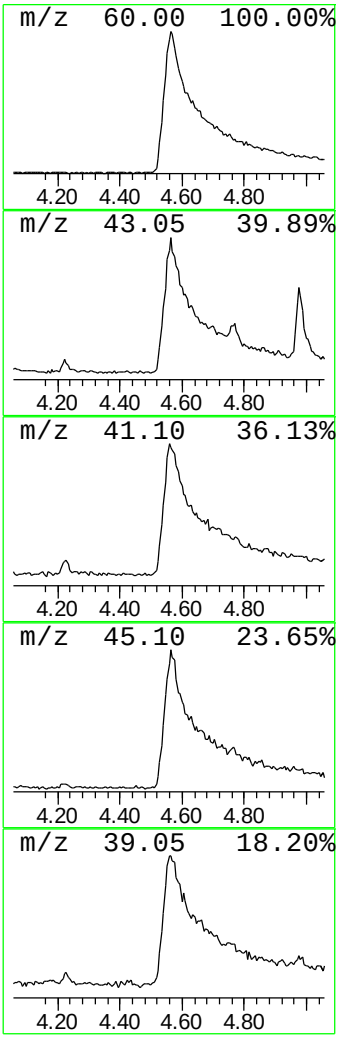
****

Peak Number 1 Butanoic acid, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	7.45 ng	659634	1,4-Dichlorobenzene-d4	7.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	90
2	Formic acid hydrazide	60	CH4N2O	000624-84-0	9
3	1-Pentanamine	87	C5H13N	000110-58-7	9
4	Hexanoic acid	116	C6H12O2	000142-62-1	9
5	Pentanoic acid	102	C5H10O2	000109-52-4	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

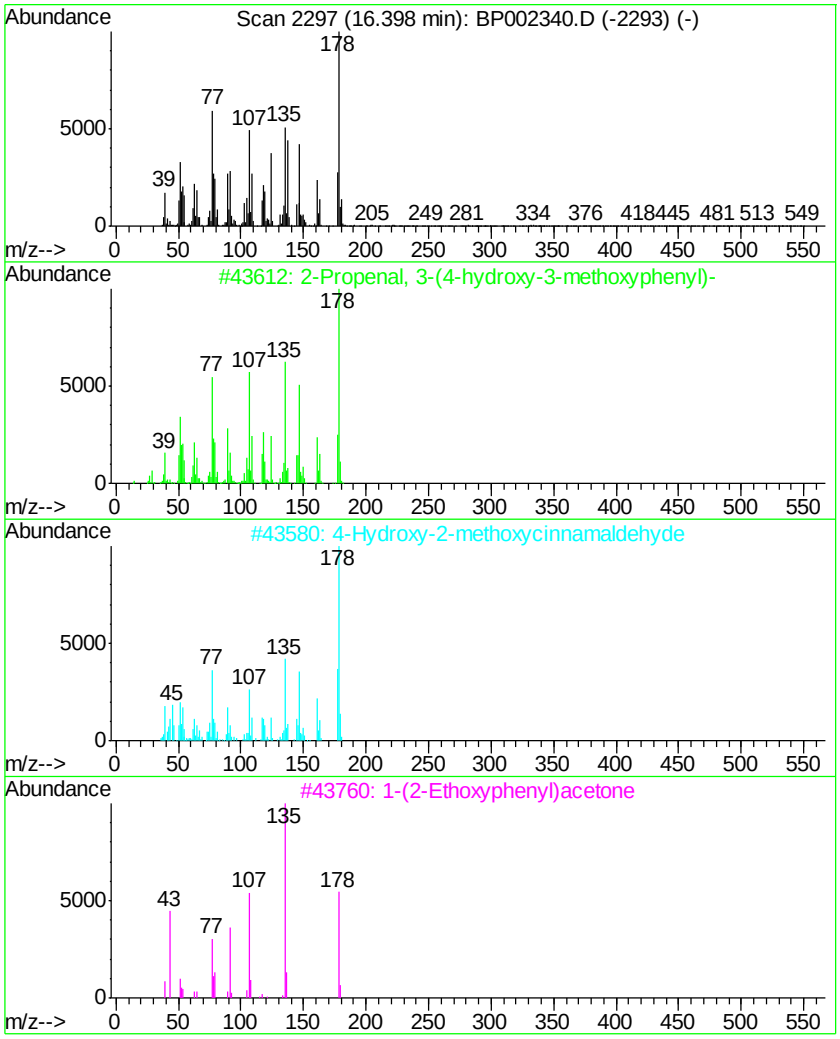
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

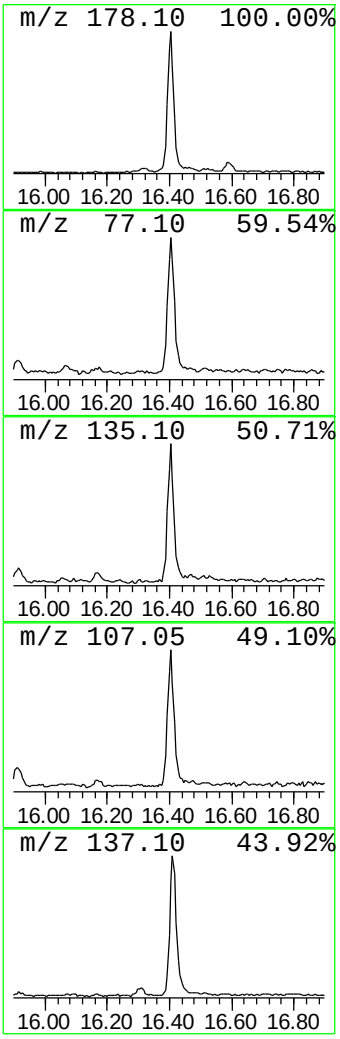
****

Peak Number 3 2-Propenal, 3-(4-hydroxy-3-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	2.93 ng	592566	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(4-hydroxy-3-metho...	178	C10H10O3	000458-36-6	99
2	4-Hydroxy-2-methoxycinnamaldehyde	178	C10H10O3	127321-19-1	95
3	1-(2-Ethoxyphenyl)acetone	178	C11H14O2	086432-38-4	42
4	Methyleugenol	178	C11H14O2	000093-15-2	41
5	3,5,7-Cycloheptatriene-1,3-dicar...	180	C9H8O4	073875-01-1	41





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

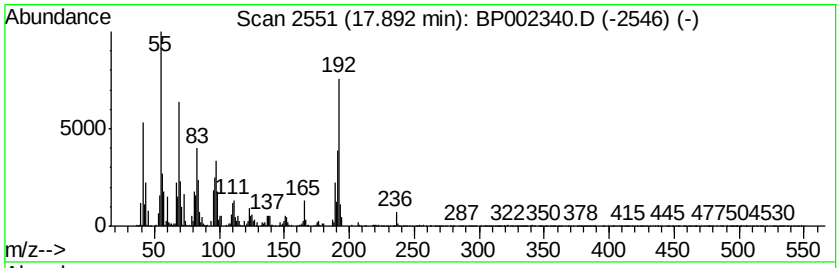
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

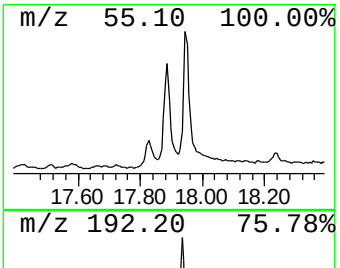
****

Peak Number 4 unknown17.89 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	4.65 ng	940093	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyclopropylcarbonyloxytetradecane	282	C18H34O2	1000245-58-8	38
2	Z-12-Tetradecenal	210	C14H26O	1000130-76-5	33
3	3,11-Tetradecadien-1-ol	210	C14H26O	1000131-36-2	22
4	1,3-Benzenediol, O-cyclobutaneca...	192	C11H12O3	1000345-51-7	14
5	9-Tetradecenal, (Z)-	210	C14H26O	053939-27-8	12





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

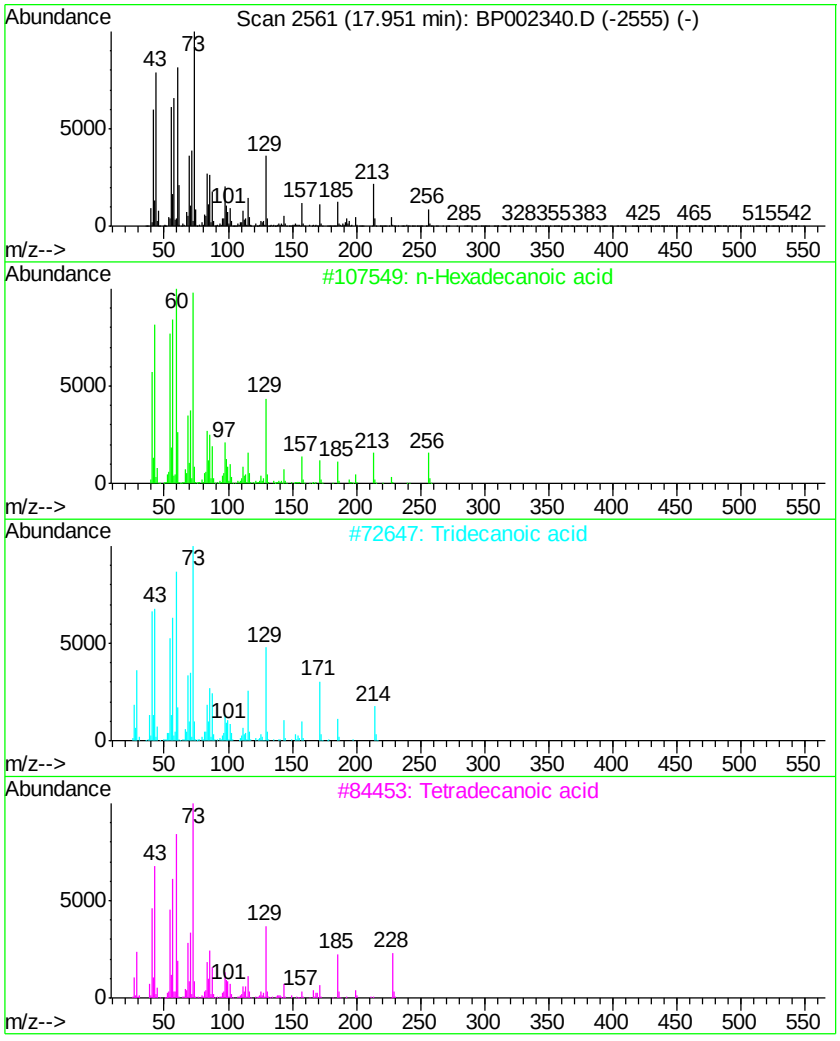
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

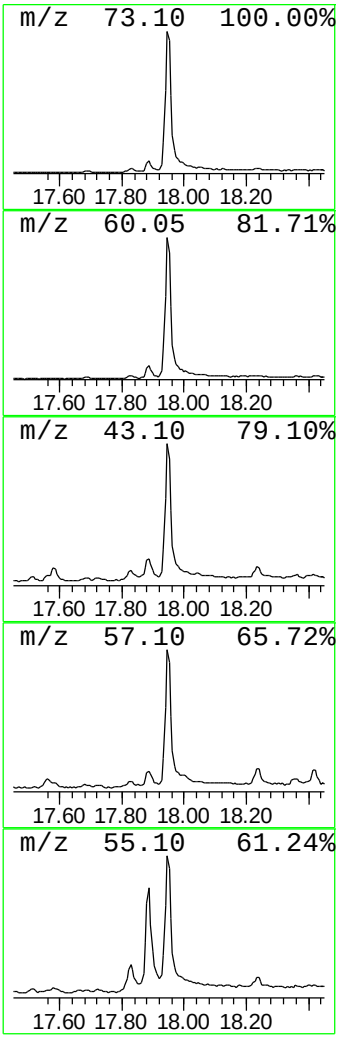
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	11.00 ng	2222240	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

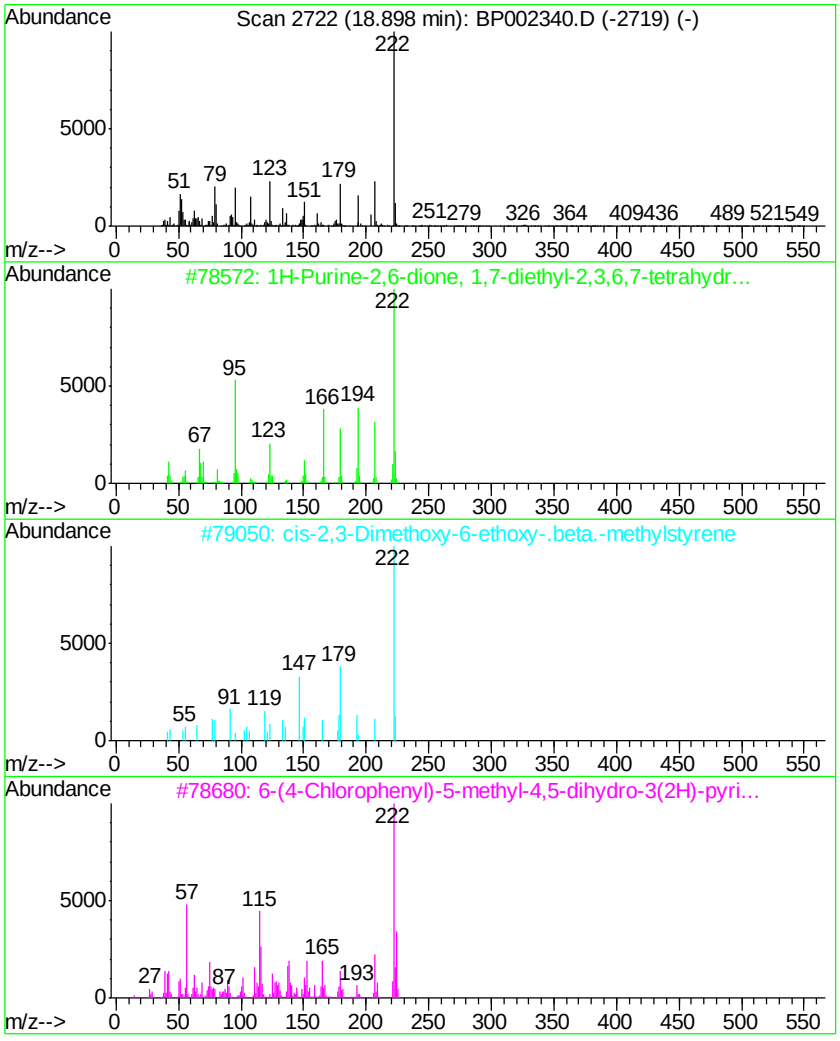
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

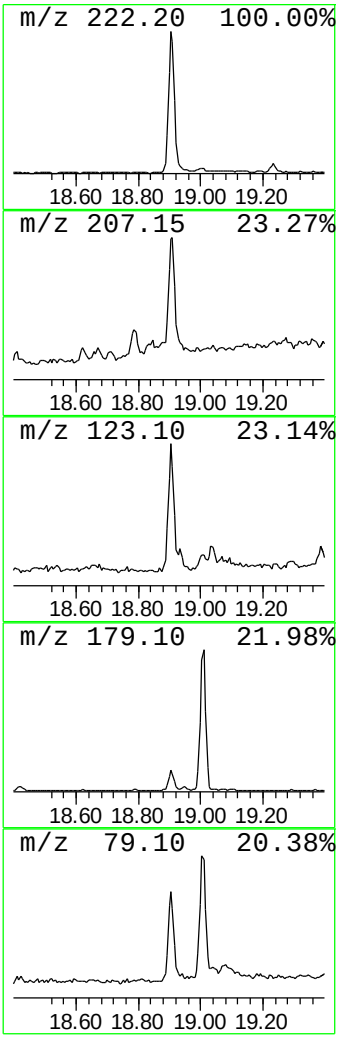
****

Peak Number 6 1H-Purine-2,6-dione, 1,7-di... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.90	2.53 ng	511104	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Purine-2,6-dione, 1,7-diethyl...	222	C10H14N4O2	054889-96-2	64
2	cis-2,3-Dimethoxy-6-ethoxy-.beta...	222	C13H18O3	1000122-72-5	50
3	6-(4-Chlorophenyl)-5-methyl-4,5-...	222	C11H11ClN2O	1000332-36-5	50
4	Pyrimido[4,5-b]benzothiophene-2,...	222	C10H10N2O2S	027285-09-2	50
5	6,7-Dimethoxy-1,4-dihydro-2,3-qu...	222	C10H10N2O4	004784-02-5	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

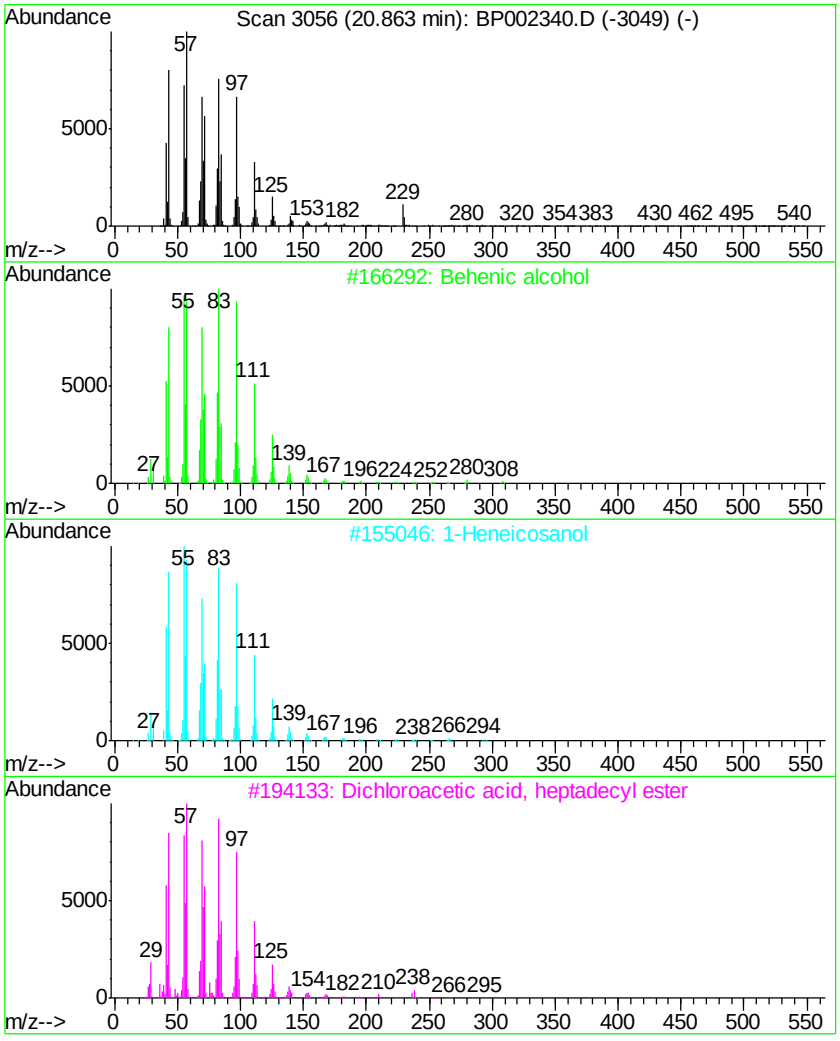
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

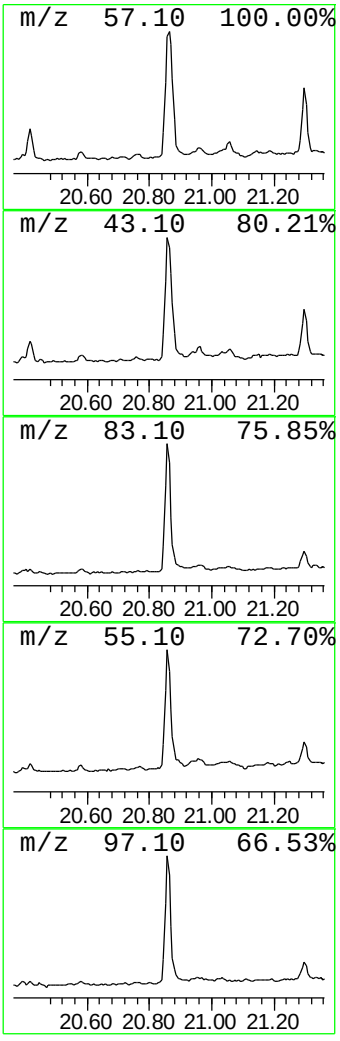
****

Peak Number 7 Behenic alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	9.66 ng	2322390	Chrysene-d12	21.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

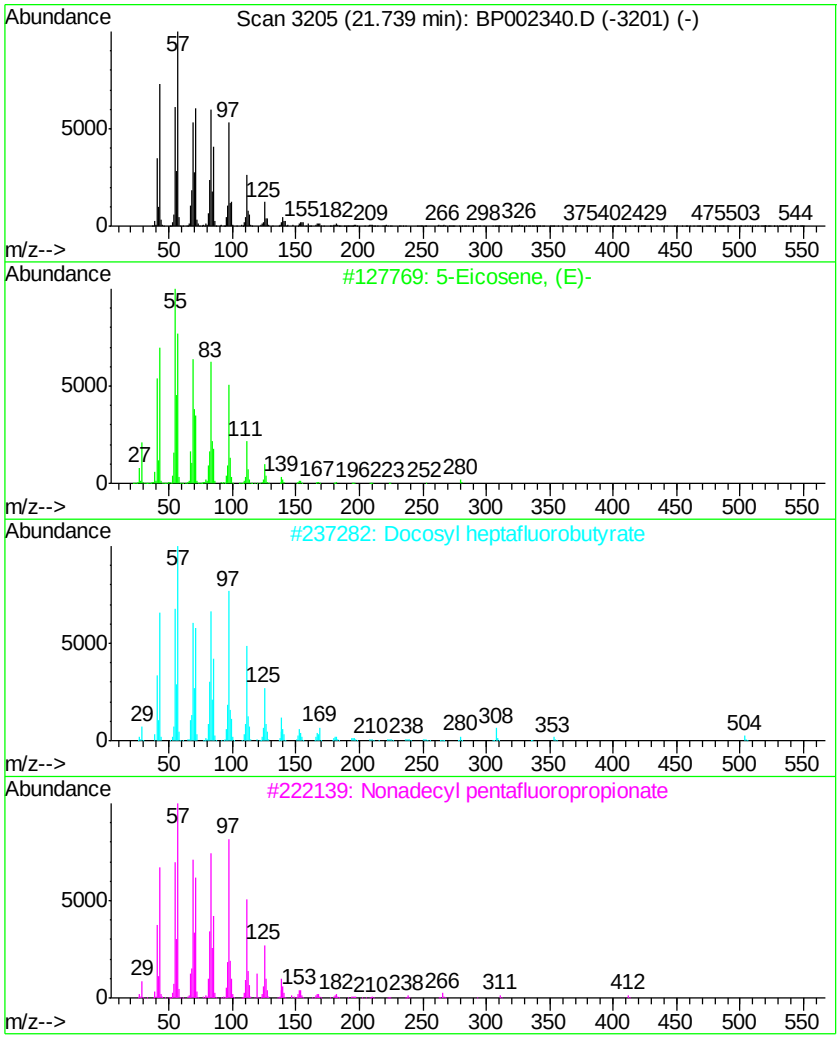
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

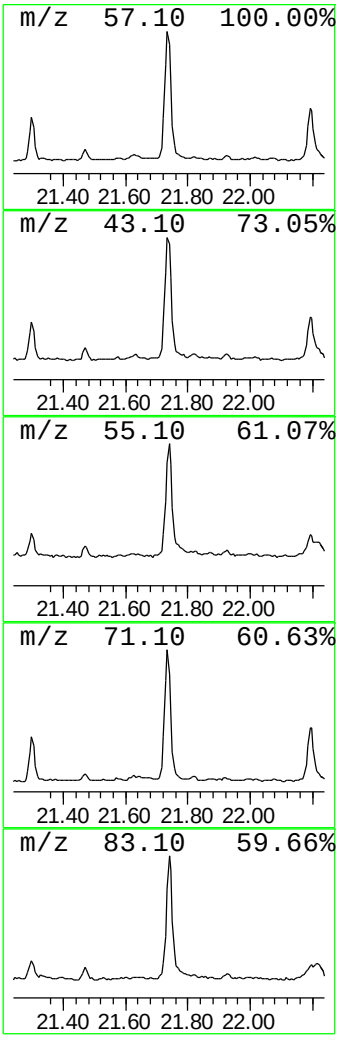
****

Peak Number 8 5-Eicosene, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	8.64 ng	2077910	Chrysene-d12	21.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	96
2	Docosyl heptafluorobutyrate	522	C26H45F7O2	1000351-83-1	91
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91
5	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

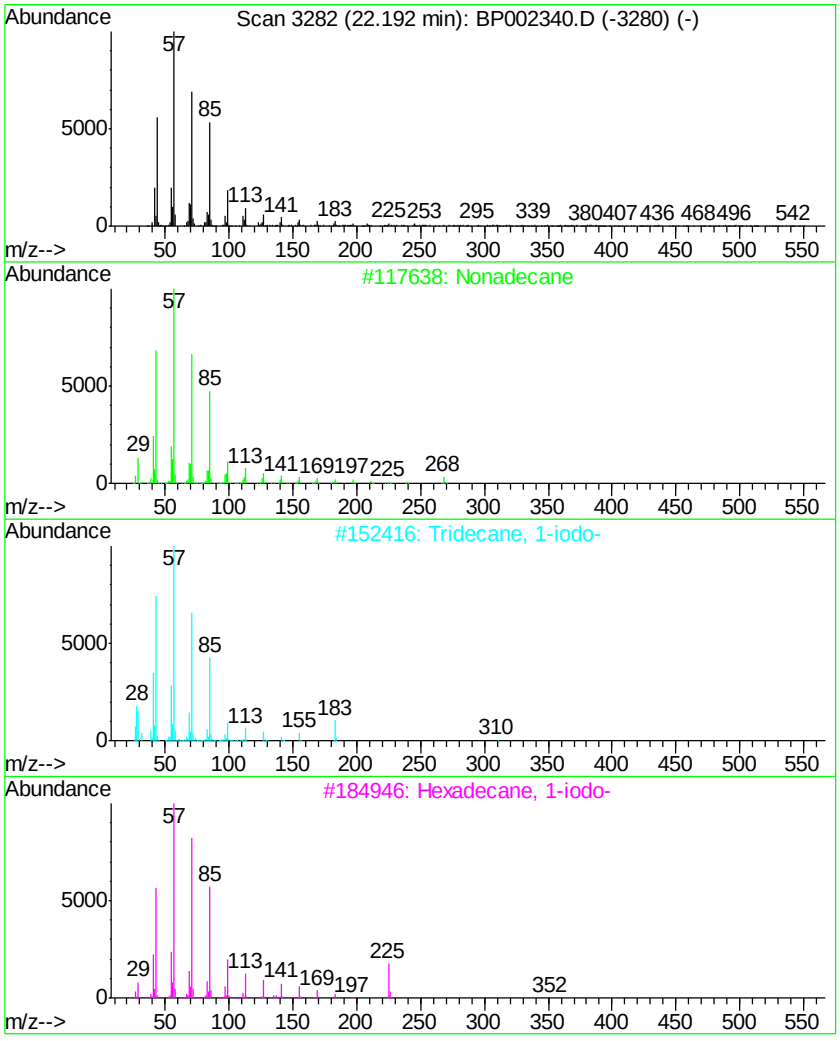
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

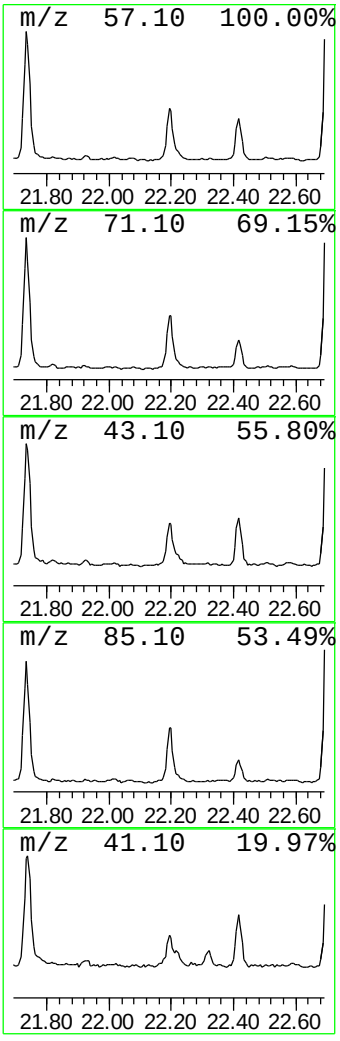
****

Peak Number 9 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.19	2.59 ng	622134	Chrysene-d12	21.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
4	Hentriacontane	437	C31H64	000630-04-6	90
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

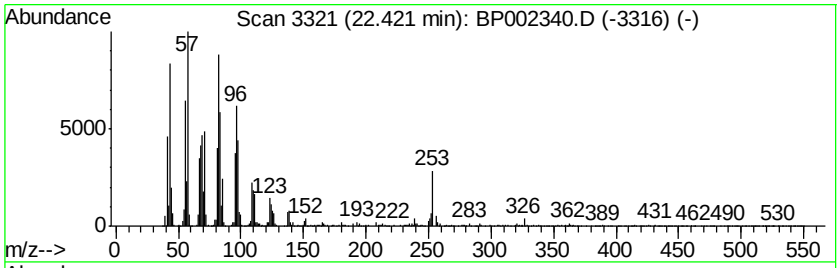
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

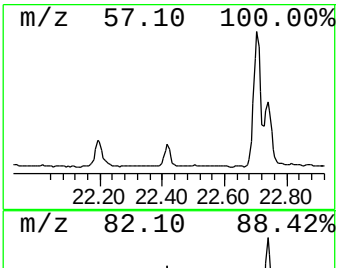
****

Peak Number 10 17-Octadecenal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.42	5.64 ng	931350	Perylene-d12	23.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Octadecenal	266	C18H34O	056554-86-0	94
2	16-Octadecenal	266	C18H34O	056554-87-1	94
3	13-Octadecenal	266	C18H34O	056554-90-6	93
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
5	Octadecanal	268	C18H36O	000638-66-4	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

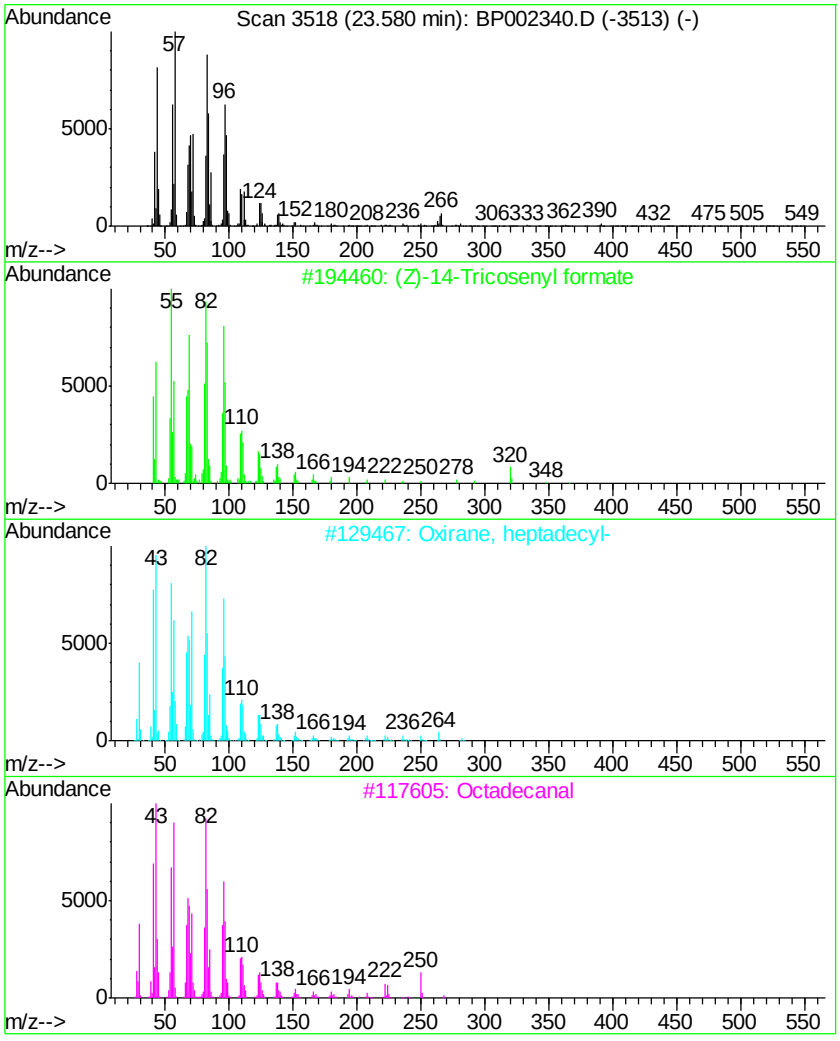
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

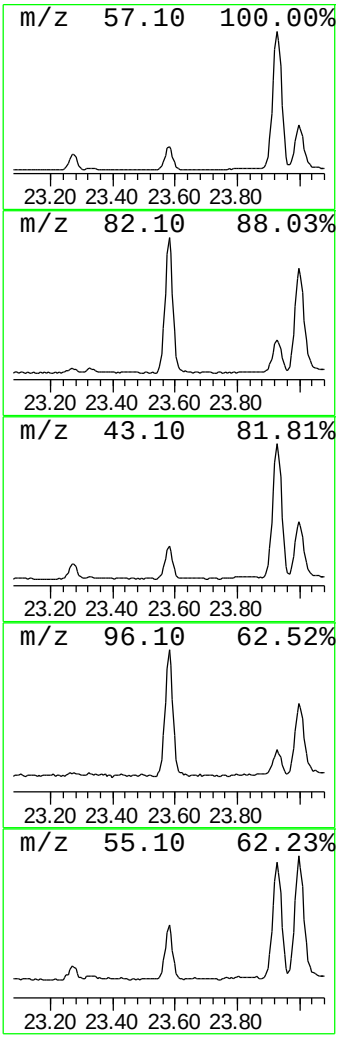
****

Peak Number 11 (Z)-14-Tricosenyl formate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.58	13.94 ng	2303820	Perylene-d12	23.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	95
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3	Octadecanal	268	C18H36O	000638-66-4	91
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5	Hexadecanal	240	C16H32O	000629-80-1	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

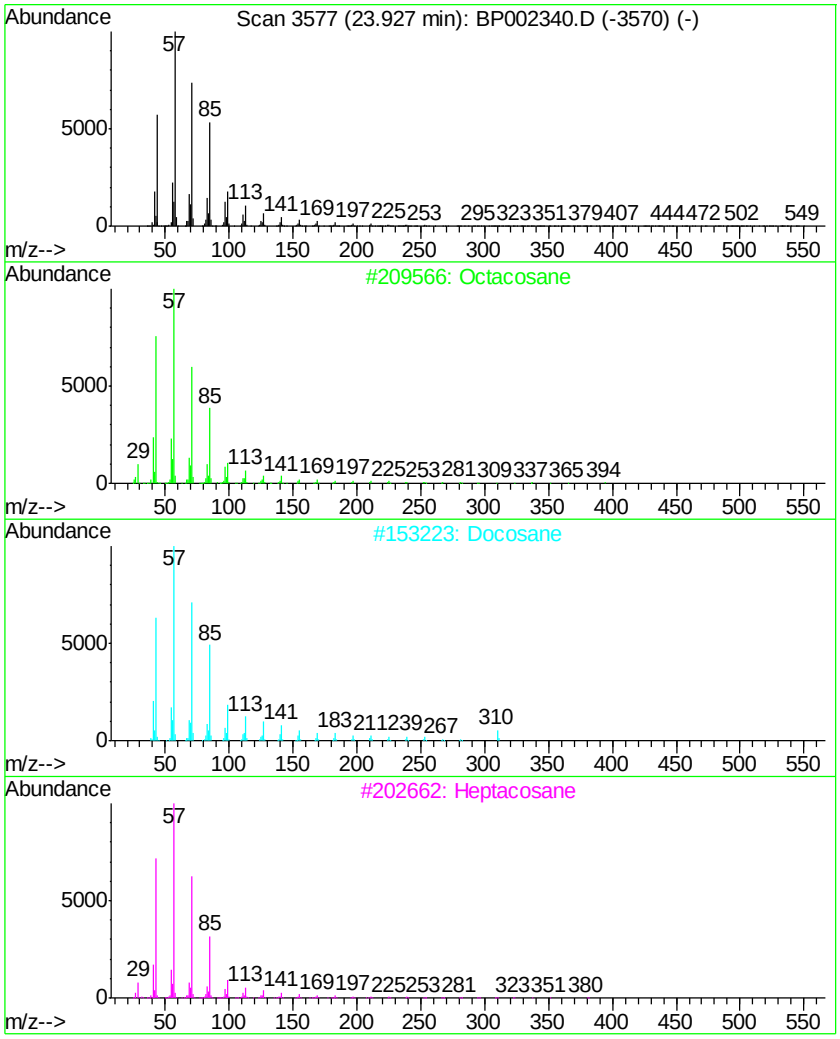
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

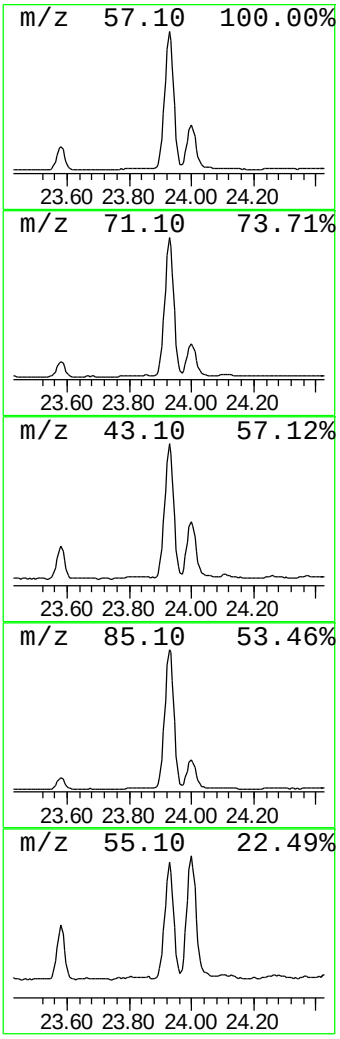
****

Peak Number 12 Octacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	46.05 ng	7609830	Perylene-d12	23.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	98
2	Docosane	310	C22H46	000629-97-0	95
3	Heptacosane	380	C27H56	000593-49-7	93
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	93
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

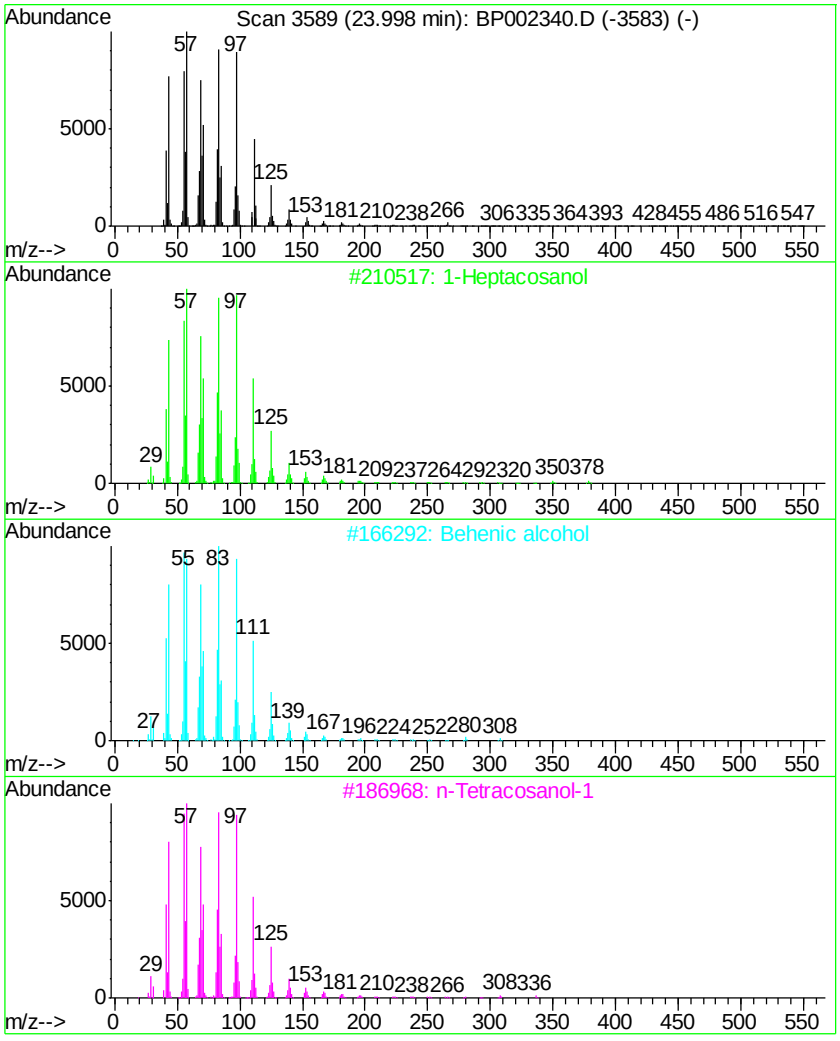
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

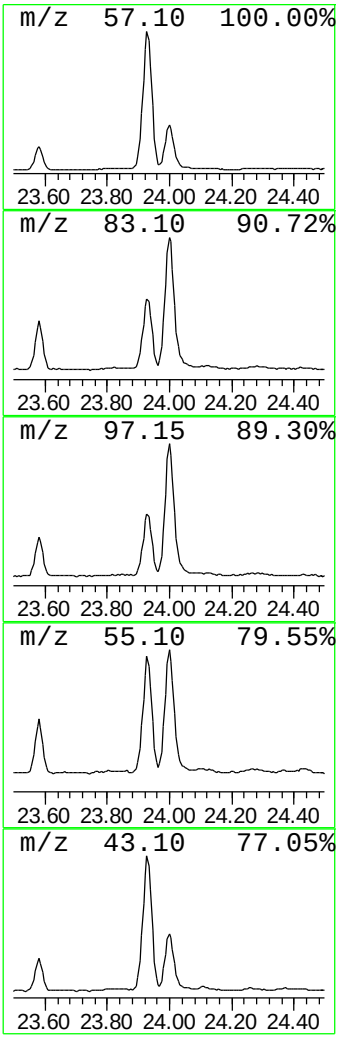
****

Peak Number 13 1-Heptacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	28.93 ng	4780240	Perylene-d12	23.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	Octacosyl acetate	452	C30H60O2	018206-97-8	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

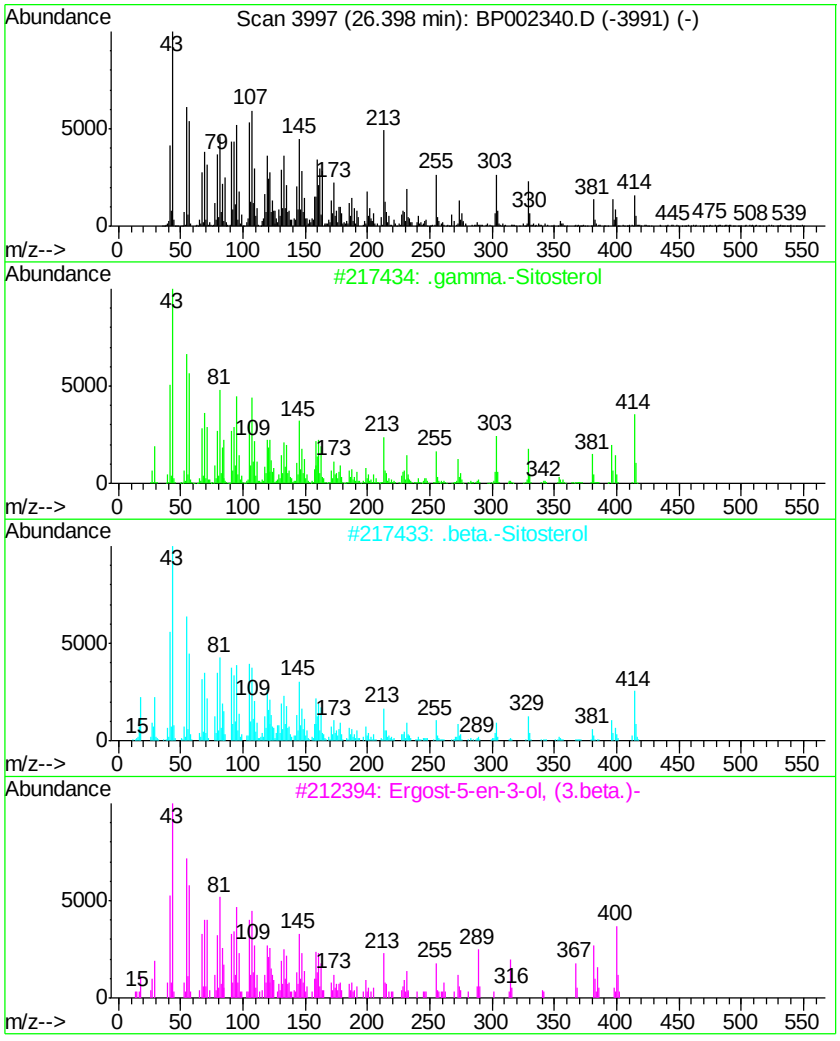
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

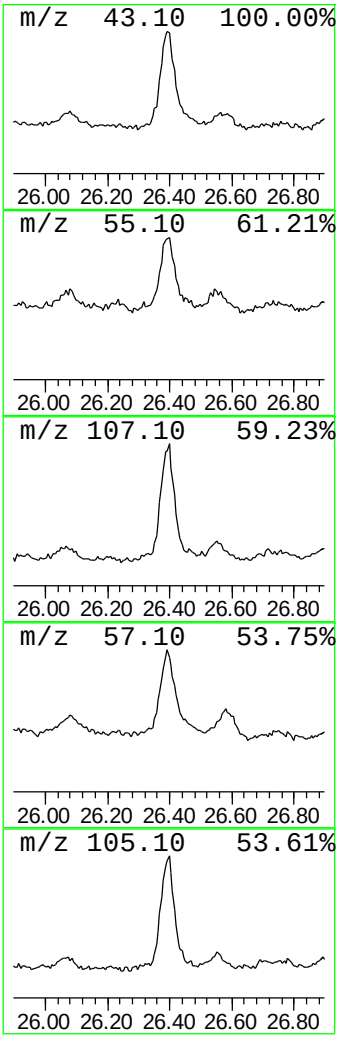
****

Peak Number 14 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.40	15.66 ng	2588370	Perylene-d12	23.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	94
3	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	53
4	Campesterol	400	C28H48O	000474-62-4	47
5	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP060120\
Data File : BP002340.D
Acq On : 01 Jun 2020 15:44
Operator : CG/JU
Sample : L2744-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NM79-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butanoic acid, 3-...	4.56	7.5	ng	659634	1	7.61	1771760	20.0
2-Propenal, 3-(4-...	16.40	2.9	ng	592566	4	17.01	4039970	20.0
unknown17.89	17.89	4.7	ng	940093	4	17.01	4039970	20.0
n-Hexadecanoic acid	17.95	11.0	ng	2222240	4	17.01	4039970	20.0
1H-Purine-2,6-dio...	18.90	2.5	ng	511104	4	17.01	4039970	20.0
Behenic alcohol	20.86	9.7	ng	2322390	5	21.12	4807340	20.0
5-Eicosene, (E)-	21.74	8.6	ng	2077910	5	21.12	4807340	20.0
Nonadecane	22.19	2.6	ng	622134	5	21.12	4807340	20.0
17-Octadecenal	22.42	5.6	ng	931350	6	23.32	3304950	20.0
(Z)-14-Tricosenyl...	23.58	13.9	ng	2303820	6	23.32	3304950	20.0
Octacosane	23.93	46.0	ng	7609830	6	23.32	3304950	20.0
1-Heptacosanol	24.00	28.9	ng	4780240	6	23.32	3304950	20.0
.gamma.-Sitosterol	26.40	15.7	ng	2588370	6	23.32	3304950	20.0