LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

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-BM042722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM034871.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.499	403	410	420	rBV	3191380	4707666	35.20%	4.961%
2	7.093	673	681	690	rBV	3305896	5093388	38.09%	5.367%
3	7.928	816	823	831	rBV	853196	1345871	10.06%	1.418%
4	9.081	1012	1019	1030	rBV	2010362	3300607	24.68%	3.478%
5	10.728	1291	1299	1307	rBV	1164899	1925611	14.40%	2.029%
6	13.187	1710	1717	1726	rBV	5261506	7545461	56.42%	7.951%
7	13.763	1810	1815	1824	rBV	117333	193891	1.45%	0.204%
8	14.557	1944	1950	1957	rVB	1839211	2753868	20.59%	2.902%
9	15.751	2144	2153	2163	rVB2	89448	256374	1.92%	0.270%
10	16.039	2196	2202	2210	rBV	4654398	6570365	49.13%	6.923%
11	16.334	2248	2252	2260	rVB2	103517	178801	1.34%	0.188%
12	16.681	2306	2311	2323	rVB3	226815	486165	3.64%	0.512%
13	17.298	2410	2416	2422	rBV	2630215	3555712	26.59%	3.747%
14	17.692	2476	2483	2489	rBV3	246356	352188	2.63%	0.371%
15	17.857	2502	2511	2512	rBV2	135866	325934	2.44%	0.343%
16	17.980	2529	2532	2538	rVB	433085	562622	4.21%	0.593%
17	18.204	2565	2570	2587	rBV	1411598	2027499	15.16%	2.136%
18	18.469	2610	2615	2619	rBV	557788	893908	6.68%	0.942%
19	18.516	2619	2623	2638	rVB	755430	1259967	9.42%	1.328%
20	19.063	2712	2716	2723	rBV	486776	603696	4.51%	0.636%
21	19.157	2727	2732	2736	rVV	812417	903760	6.76%	0.952%
22	19.286	2750	2754	2758	rBV	459409	523956	3.92%	0.552%
23	19.386	2767	2771	2775	rVB	347616	356341	2.66%	0.375%
24	19.480	2782	2787	2806	rVB	920986	1398740	10.46%	1.474%
25	19.733	2825	2830	2843	rBV2	244452	692337	5.18%	0.730%
26	19.922	2857	2862	2871	rVB	10844166	13373282	100.00%	14.092%
27	20.116	2886	2895	2906	rBV	1102171	3667499	27.42%	3.865%
28	21.198	3075	3079	3083	rBV	871595	1104100	8.26%	1.163%
29	21.263	3083	3090	3097	rVV	1575762	3424961	25.61%	3.609%
30	21.333	3097	3102	3111	rVB2	309355	778403	5.82%	0.820%
31	21.480	3121	3127	3138	rBV	3850656	5754176	43.03%	6.063%
32	21.945	3201	3206	3218	rVB4	609969	1525739	11.41%	1.608%
33	22.221	3246	3253	3262	rVB	1189195	2534459	18.95%	2.671%
34	23.292	3429	3435	3442	rBV2	661333	1733815	12.96%	1.827%
35	23.868	3526	3533	3543	rVB2	2269104	4563077	34.12%	4.808%
36	24.110	3564	3574	3589	rVB2	2837881	8625757	64.50%	9.089%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

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-BM042722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

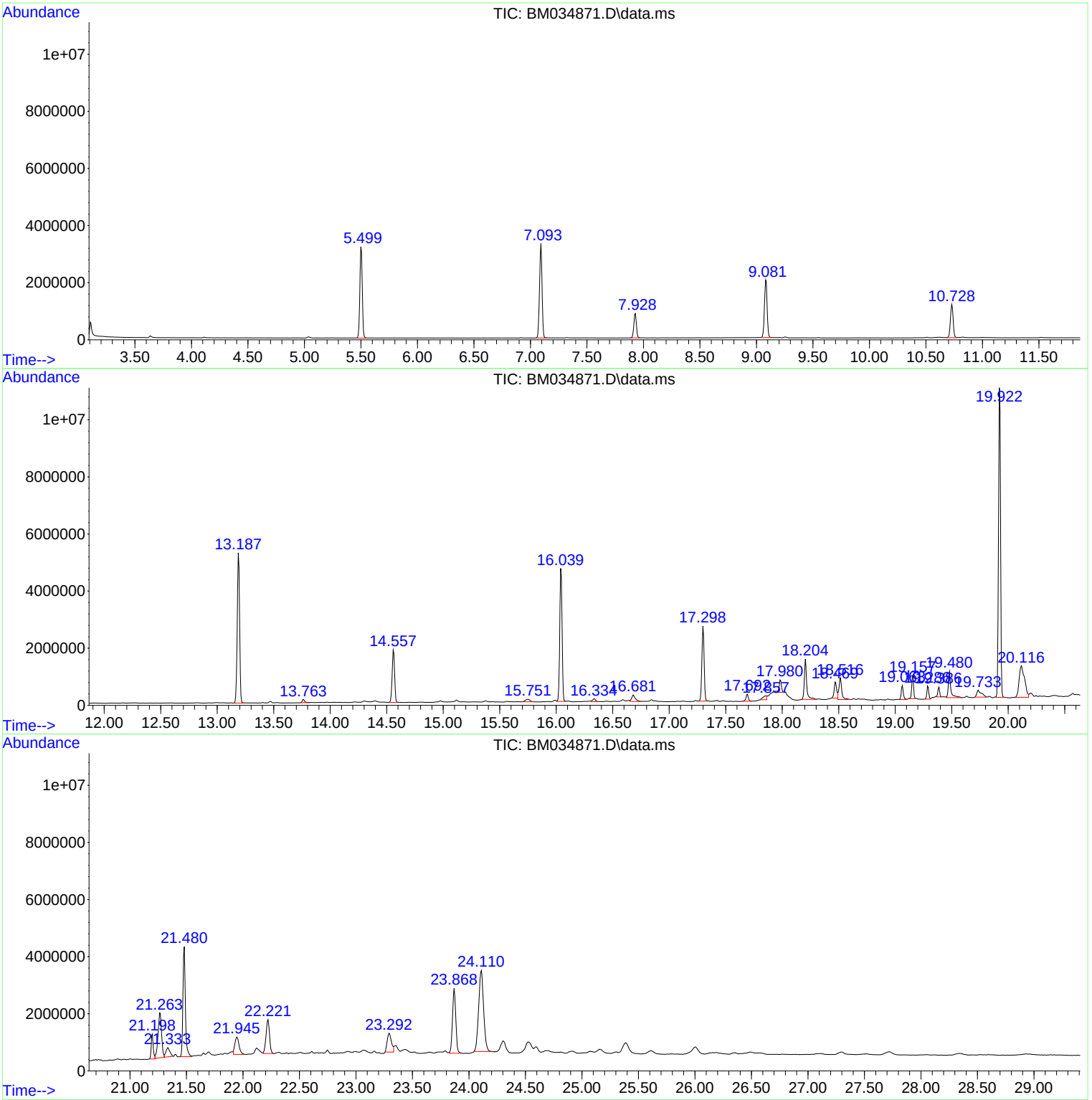
Sum of corrected areas: 94899996

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

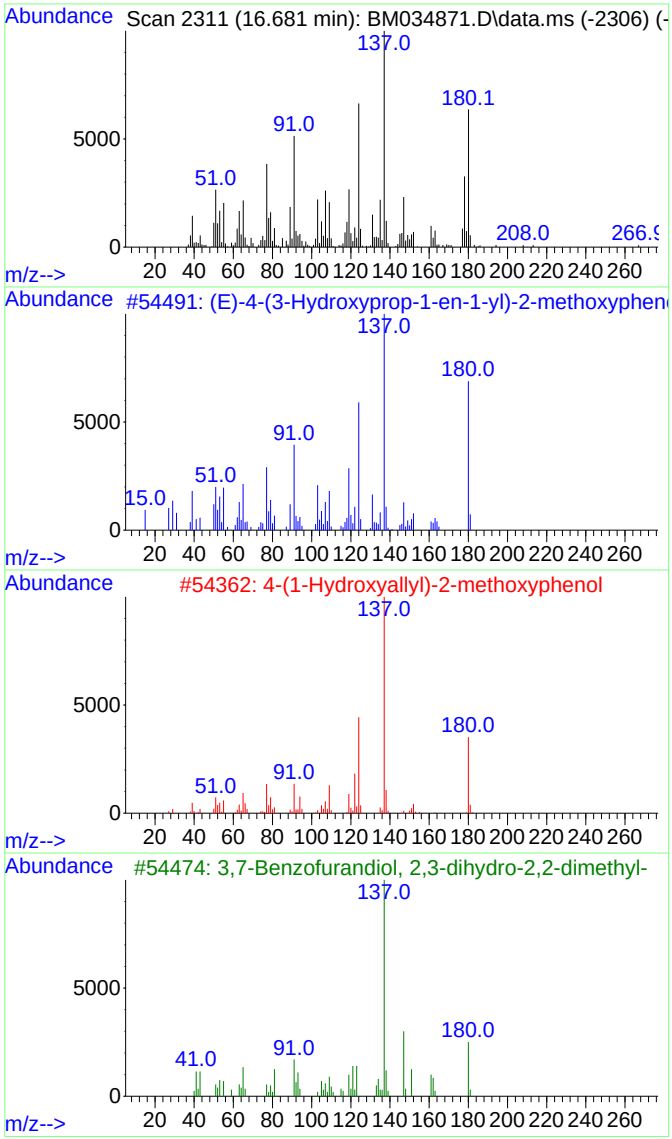
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

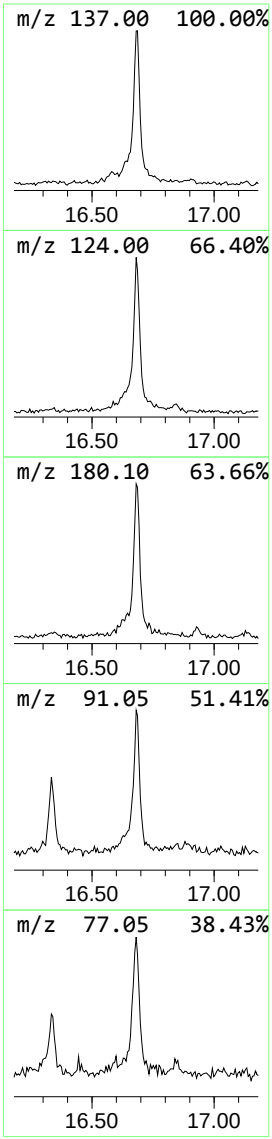
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (E)-4-(3-Hydroxyprop-1-en-1... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.681	2.73 ng	486165	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	95
2	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	52
3	3,7-Benzofurandiol, 2,3-dihydro-...	180	C10H12O3	017781-15-6	43
4	Benzaldehyde,-2-ethoxy-5-methoxy	180	C10H12O3	039206-04-7	41
5	Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

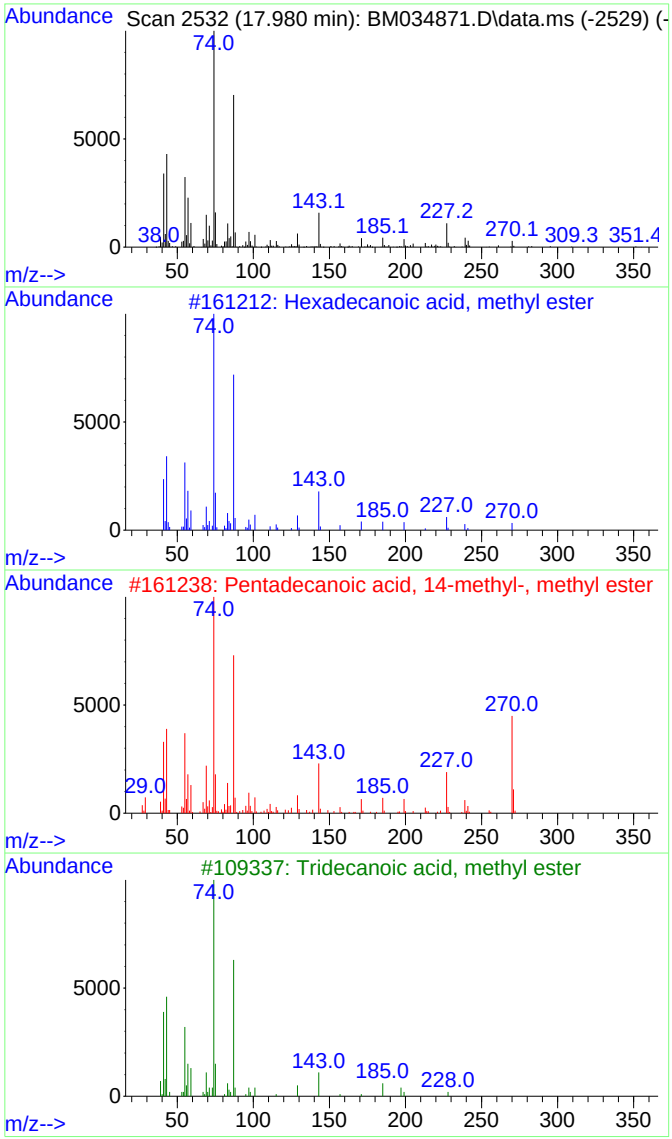
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

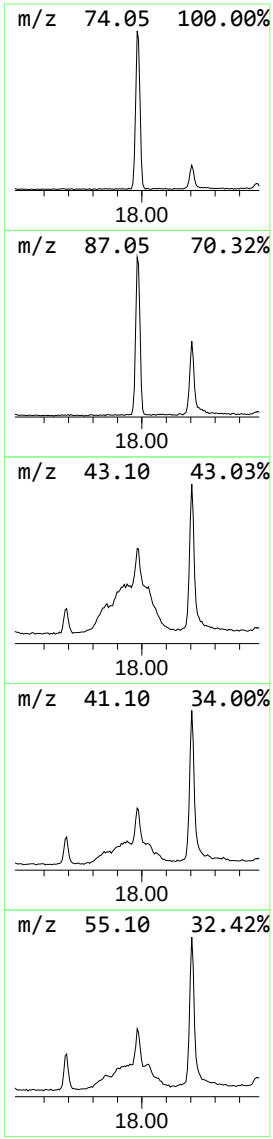
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Hexadecanoic acid, methyl e... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	3.16 ng	562622	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5	Methyl stearate	298	C19H38O2	000112-61-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

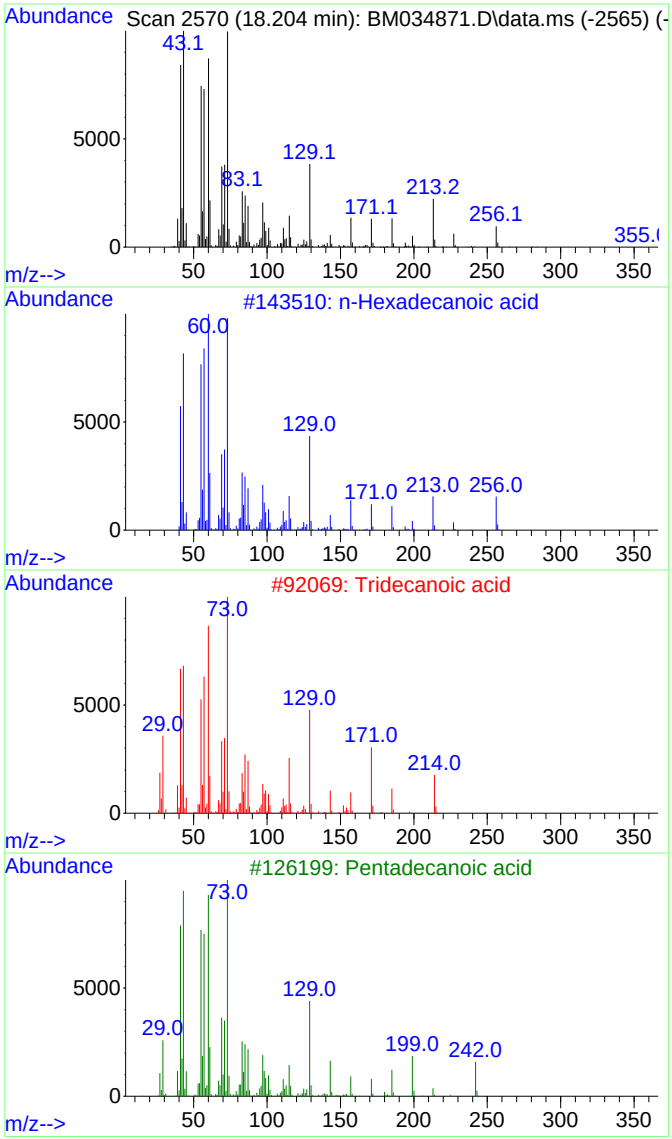
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

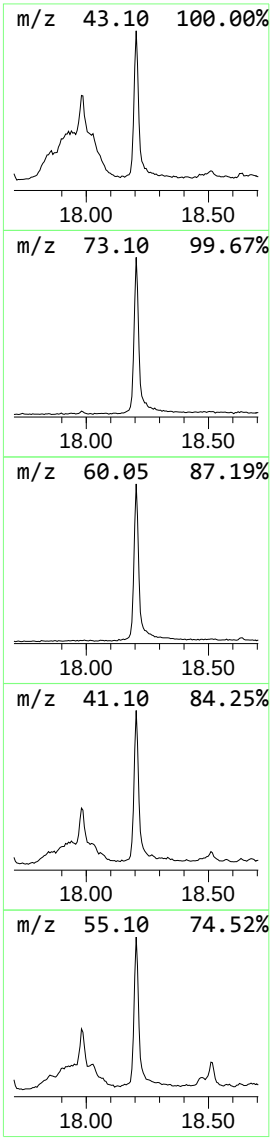
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	11.40 ng	2027500	Phenanthrene-d10	17.298

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	92
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

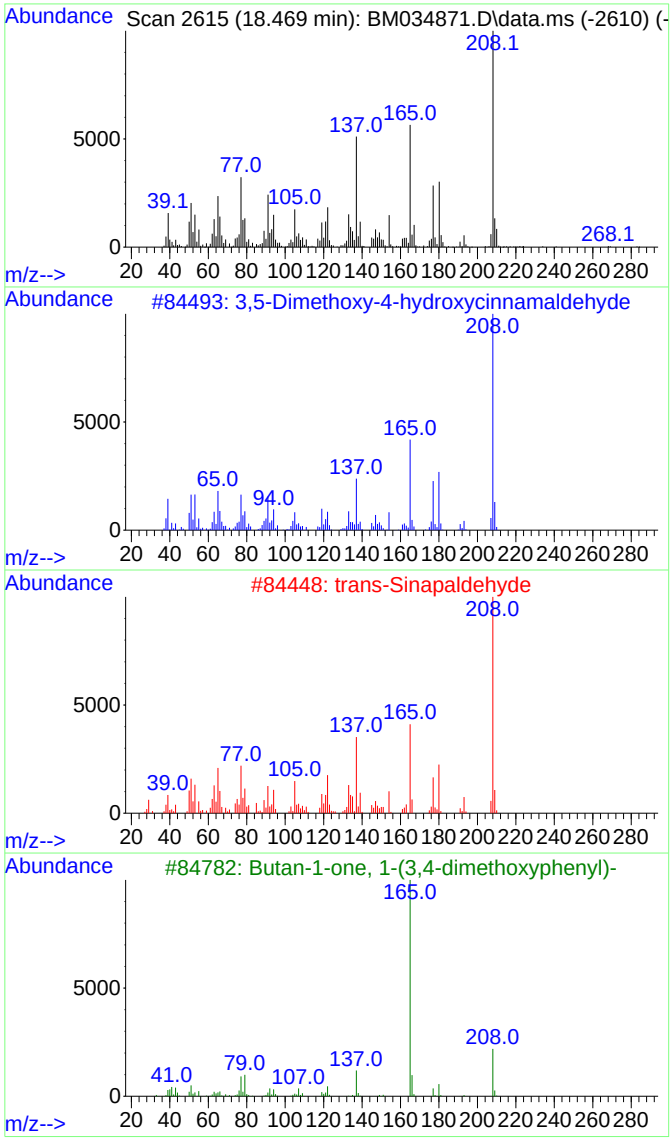
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

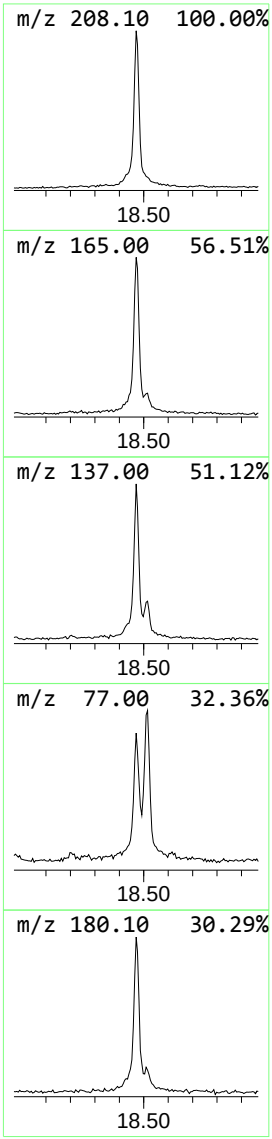
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.469	5.03 ng	893908	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamald...	208	C11H12O4	087345-53-7	96
2	trans-Sinapaldehyde	208	C11H12O4	004206-58-0	70
3	Butan-1-one, 1-(3,4-dimethoxyphe...	208	C12H16O3	054419-21-5	53
4	Phenanthrene, 9-methoxy-	208	C15H12O	005085-74-5	46
5	4-(4-Fluoro-3-methylphenyl)-1,3-...	208	C10H9FN2S	003830-48-6	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
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Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

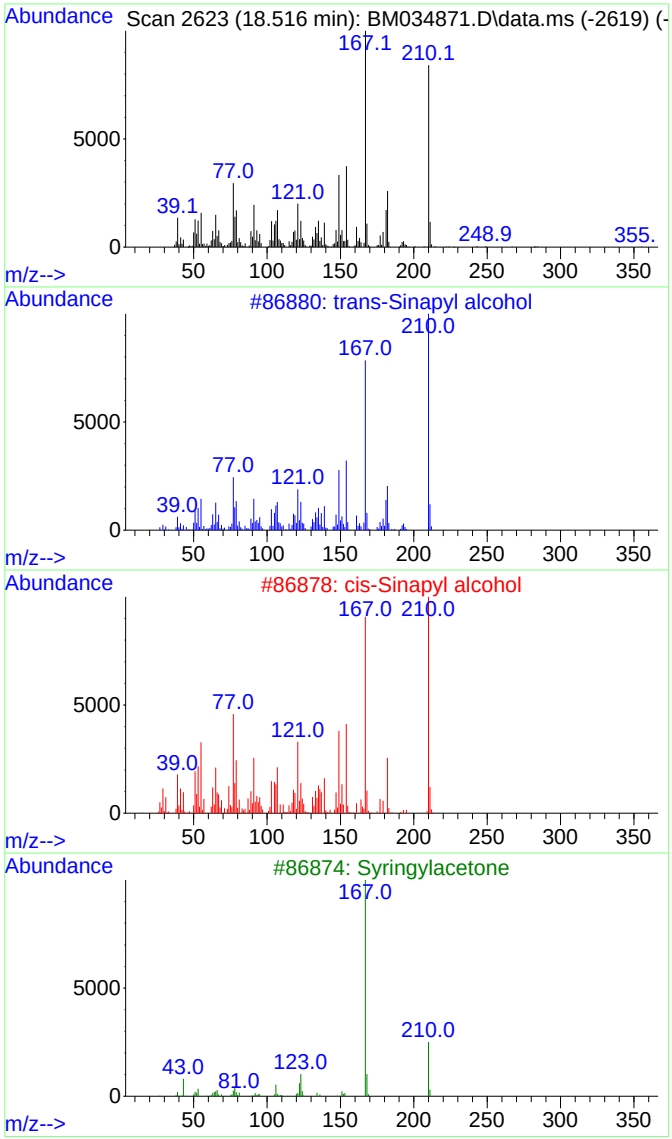
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

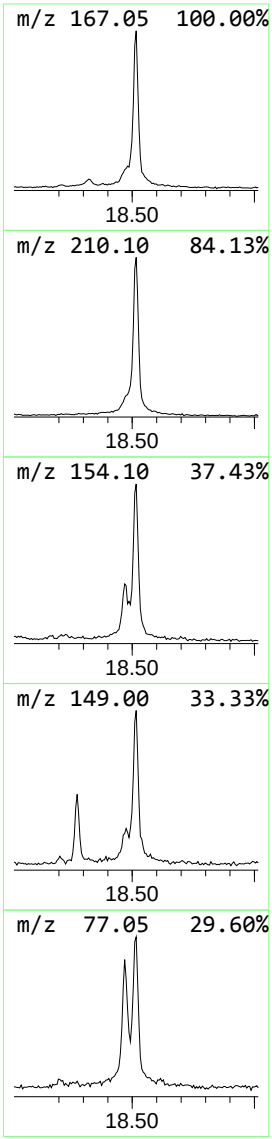
****

Peak Number 5 trans-Sinapyl alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	7.09 ng	1259970	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	97
2	cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	91
3	Syringylacetone	210	C11H14O4	019037-58-2	64
4	4-Chloro-3-methoxy-1H-2-benzopyr...	210	C10H7ClO3	024672-89-7	59
5	Thiophene, 2-isobutyl-5-isopentyl-	210	C13H22S	004806-10-4	50





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Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

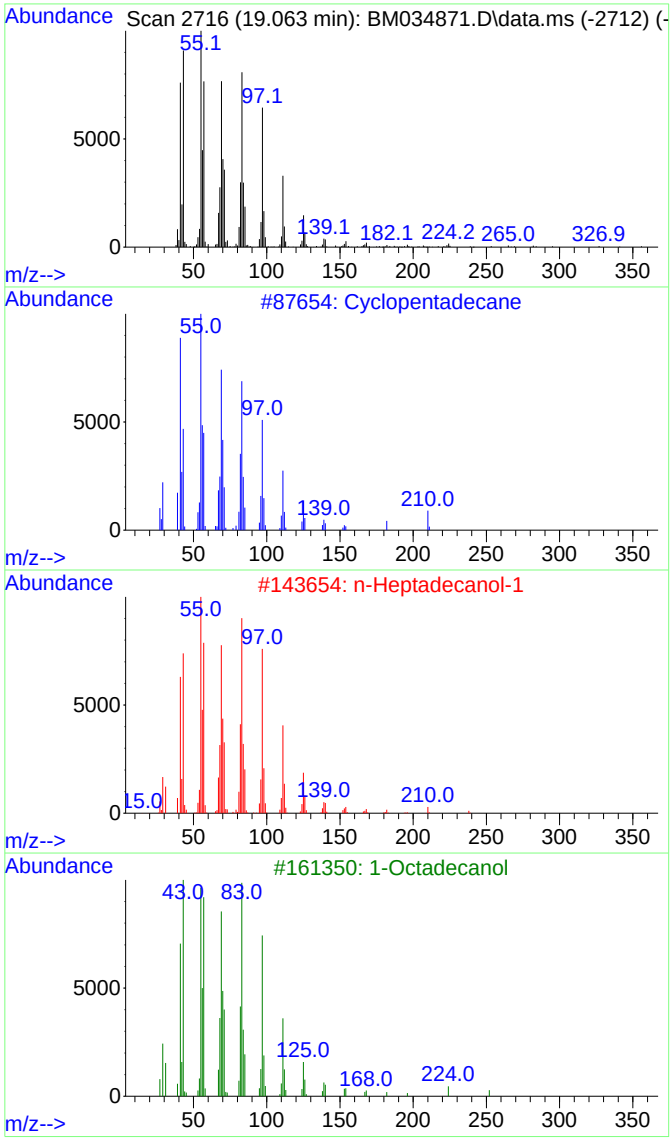
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

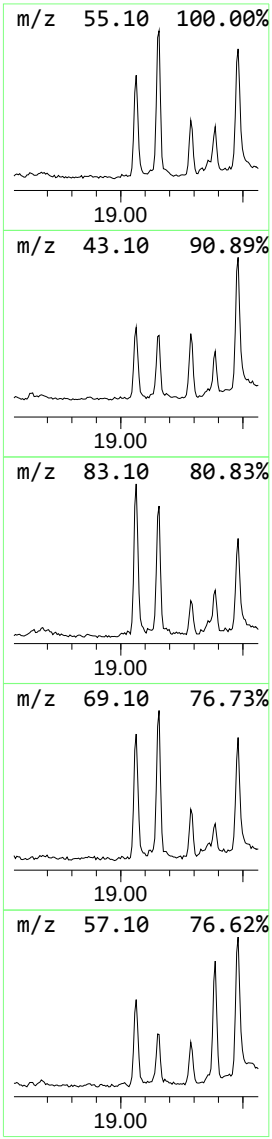
****

Peak Number 6 Cyclopentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.063	3.40 ng	603696	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	95
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
3	1-Octadecanol	270	C18H38O	000112-92-5	94
4	1-Hexadecanol	242	C16H34O	036653-82-4	94
5	Dichloroacetic acid, 4-hexadecyl...	352	C18H34Cl2O2	1000282-98-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

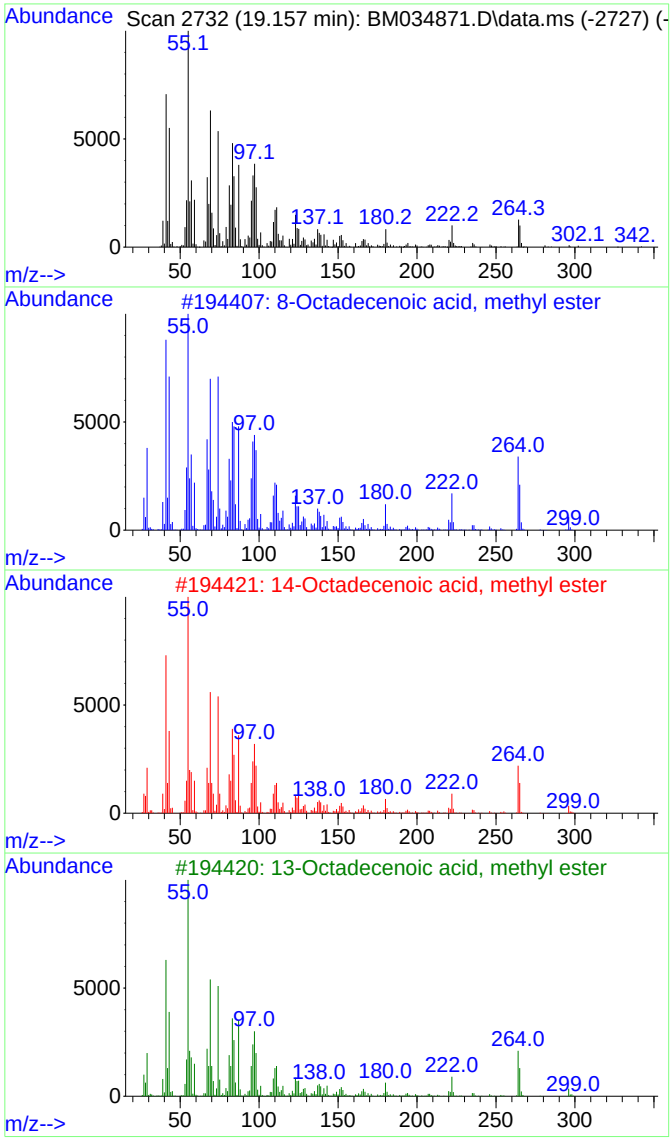
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

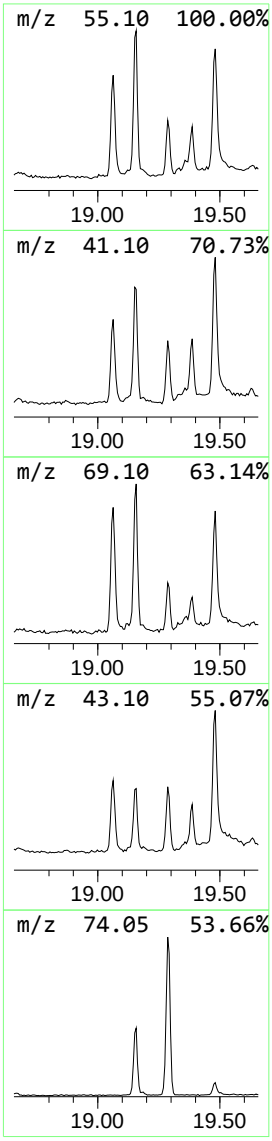
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 8-Octadecenoic acid, methyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.157	5.08 ng	903760	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	99
2	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
3	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
4	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
5	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99





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Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

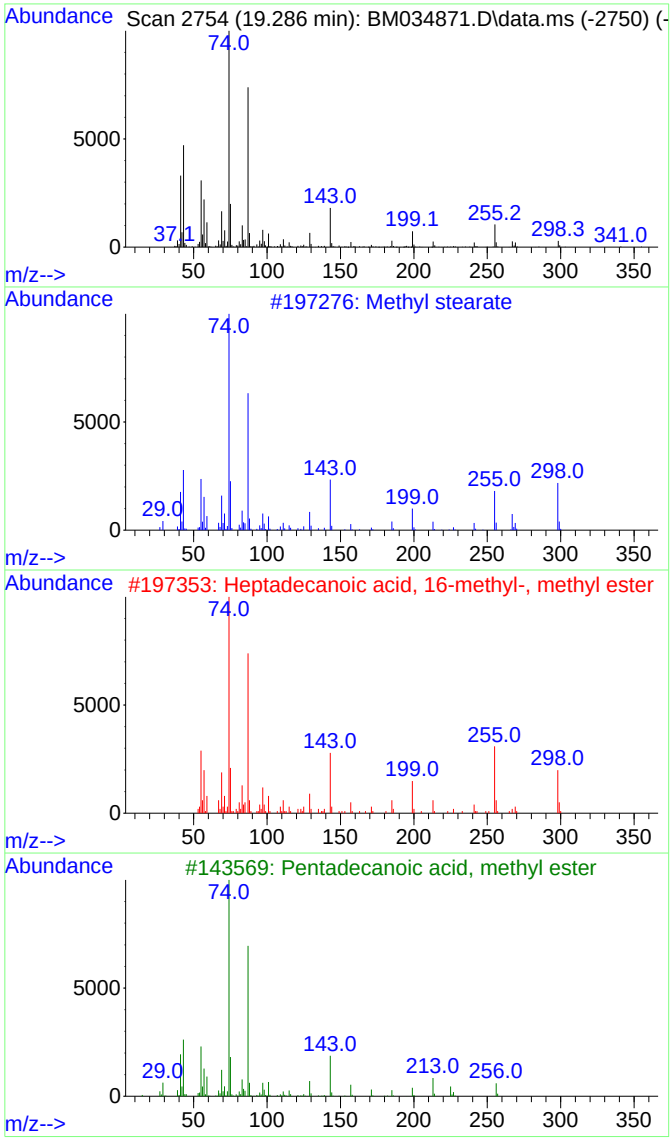
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

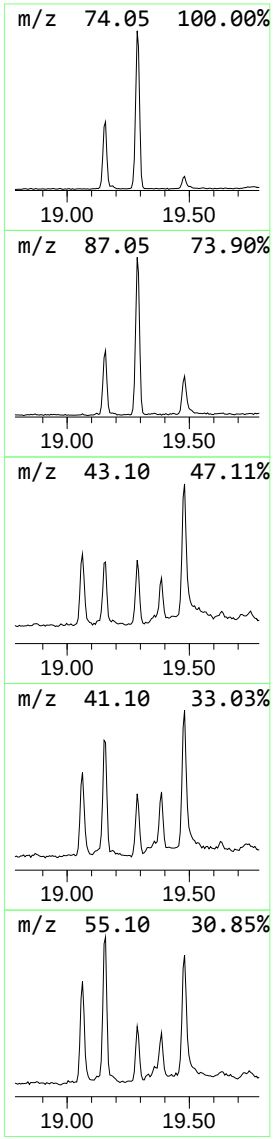
****

Peak Number 8 Methyl stearate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.286	2.95 ng	523956	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	97
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	95
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
5	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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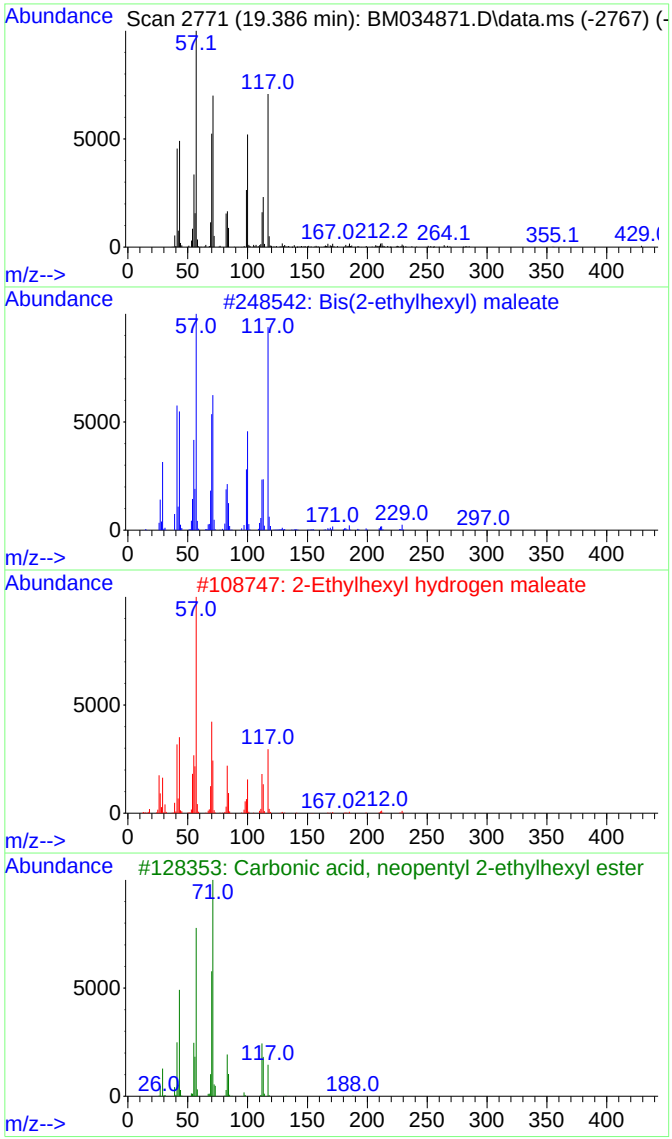
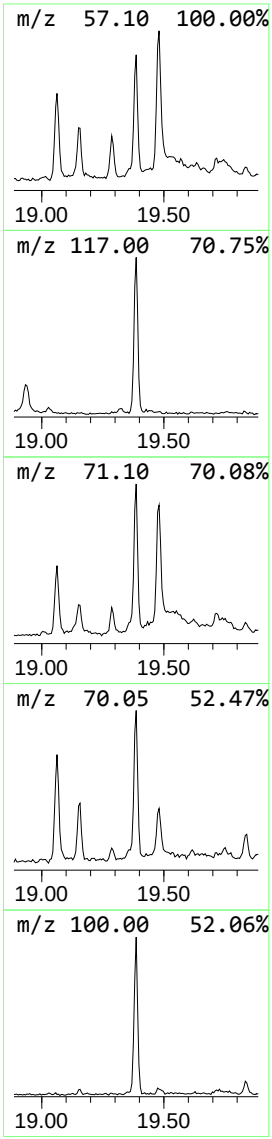
Peak Number 9 Bis(2-ethylhexyl) maleate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.386	2.00 ng	356341	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	53
2	2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	38
3	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	38
4	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	38
5	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	35





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Sample : N2602-02
Misc :
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Instrument :
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ClientSampleId :
12-15-SB5-BK-PRISON

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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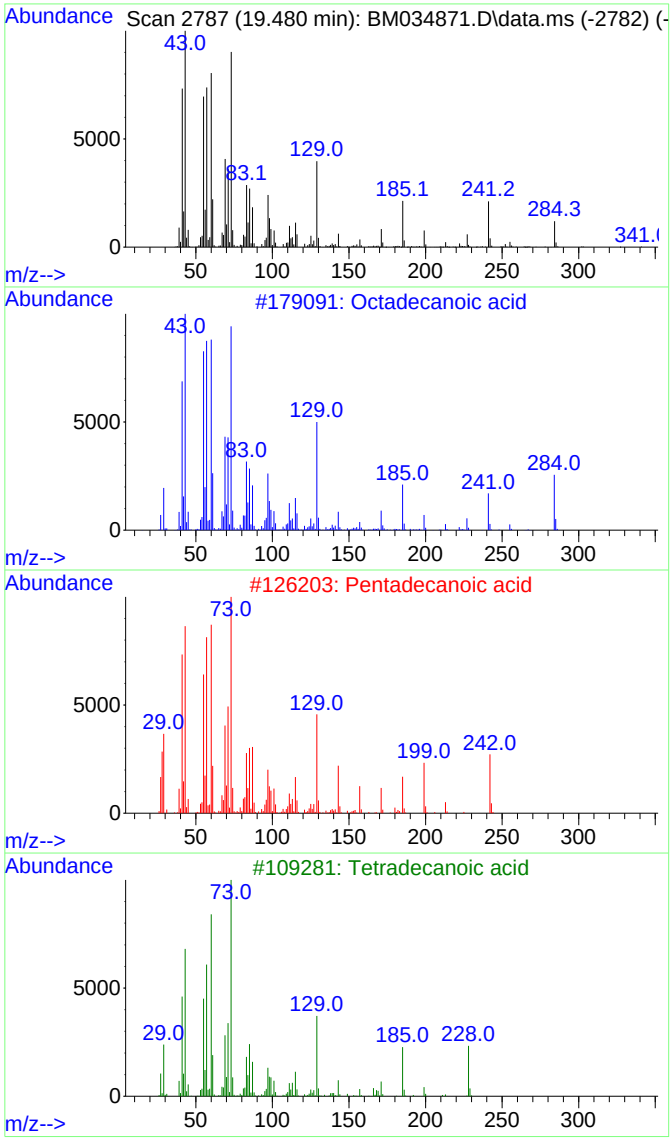
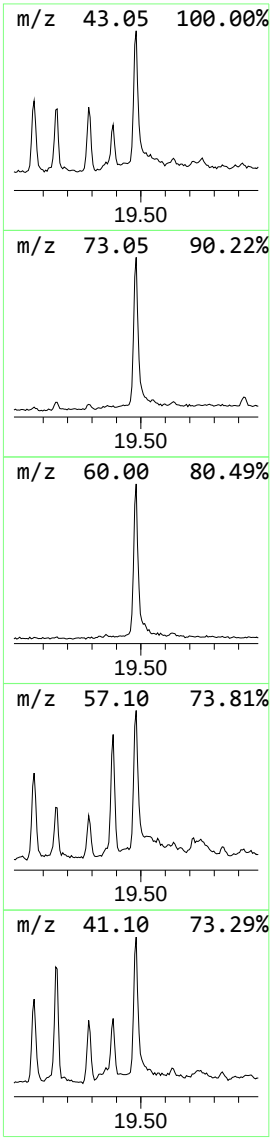
Peak Number 10 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.480	4.86 ng	1398740	Chrysene-d12	21.480

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	83
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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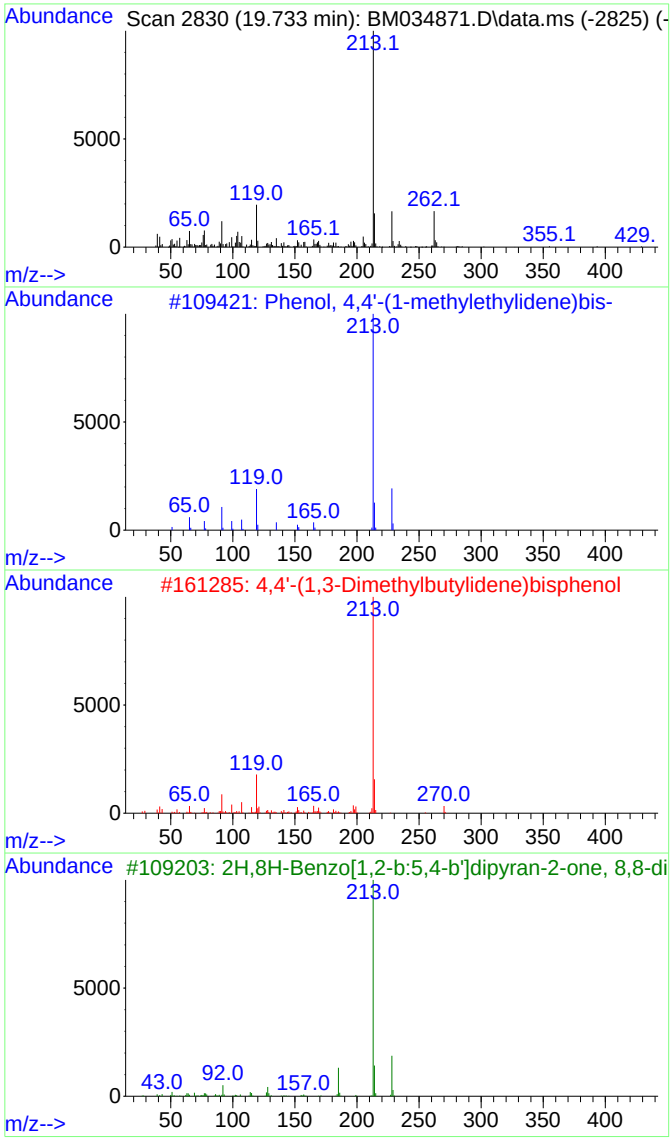
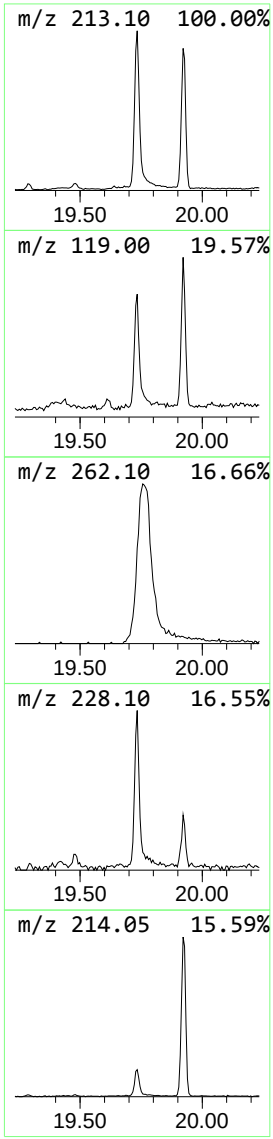
Peak Number 11 Phenol, 4,4'-(1-methylethyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.733	2.41 ng	692337	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	64
3	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	58
4	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	58
5	(S)-8,8-Dimethyl-2-oxo-7,8-dihyd...	328	C19H20O5	005928-25-6	53





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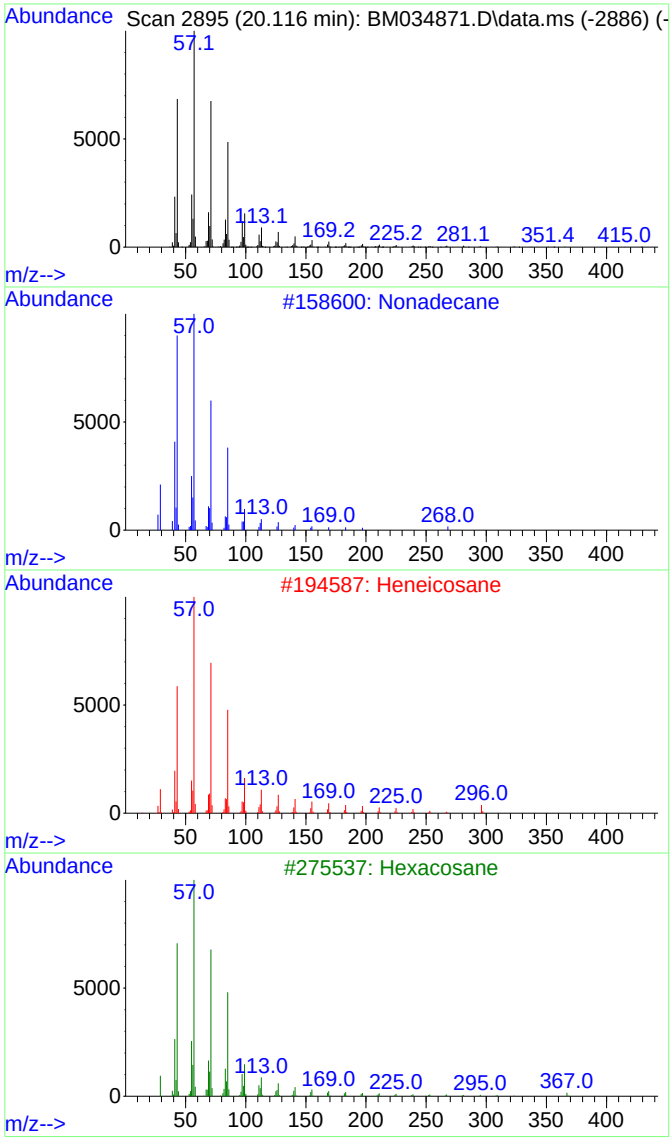
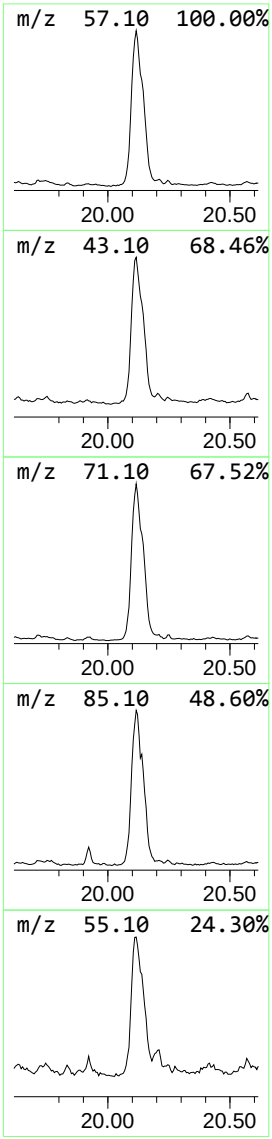
Peak Number 12 Nonadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.116	12.75 ng	3667500	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Heneicosane	296	C21H44	000629-94-7	94
3	Hexacosane	366	C26H54	000630-01-3	94
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94





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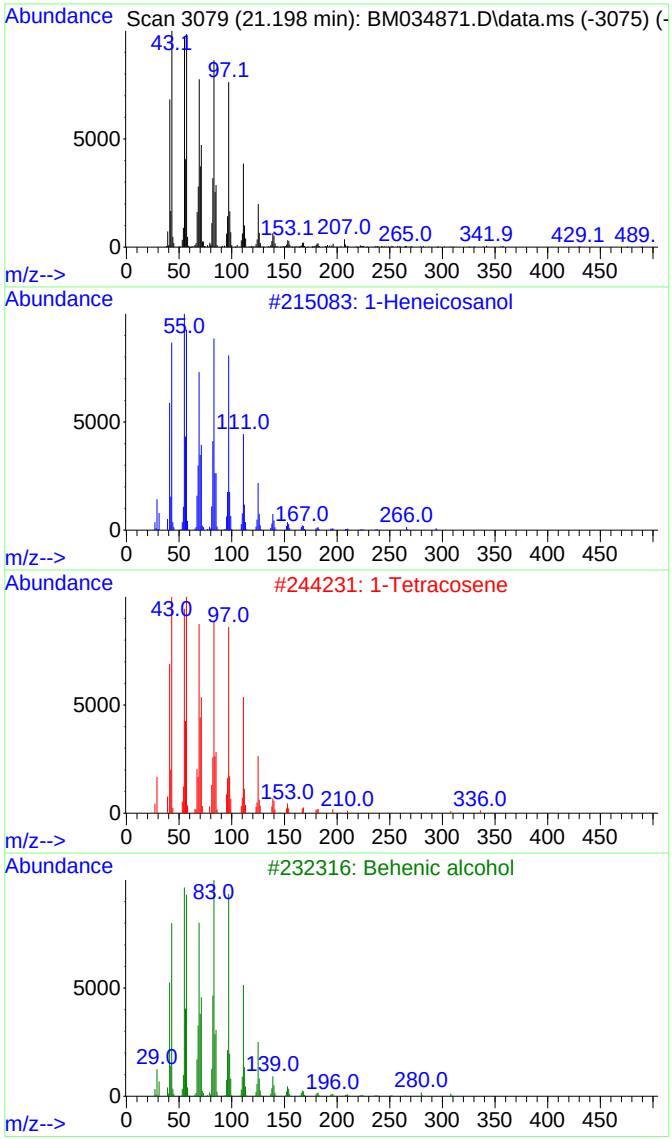
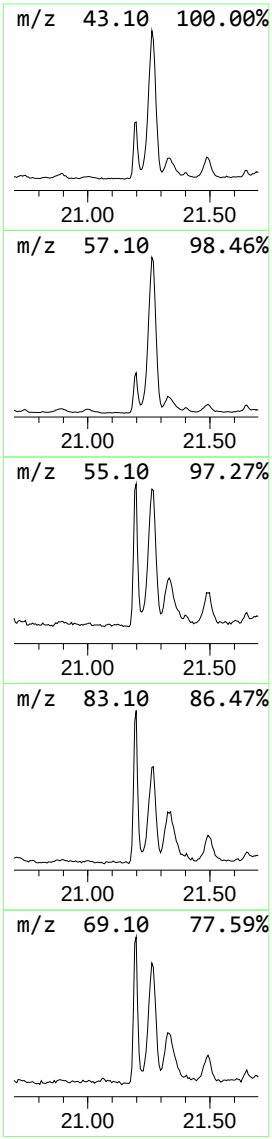
Peak Number 13 1-Heneicosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	3.84 ng	1104100	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	94
2	1-Tetracosene	336	C24H48	010192-32-2	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Hexacosene	364	C26H52	018835-33-1	94
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94





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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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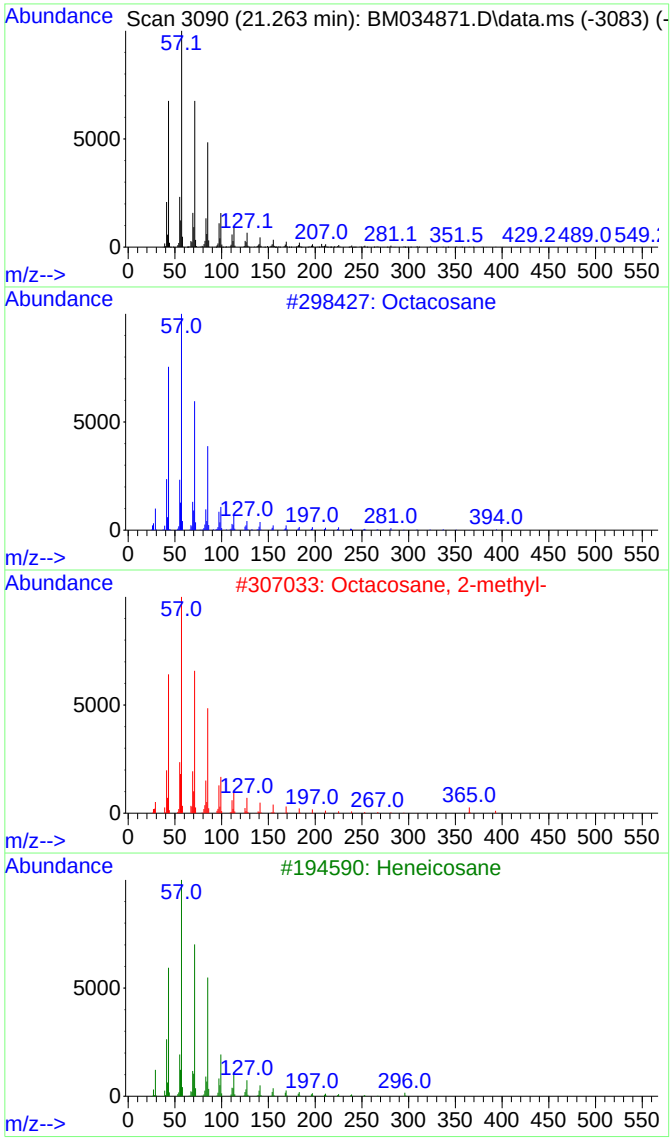
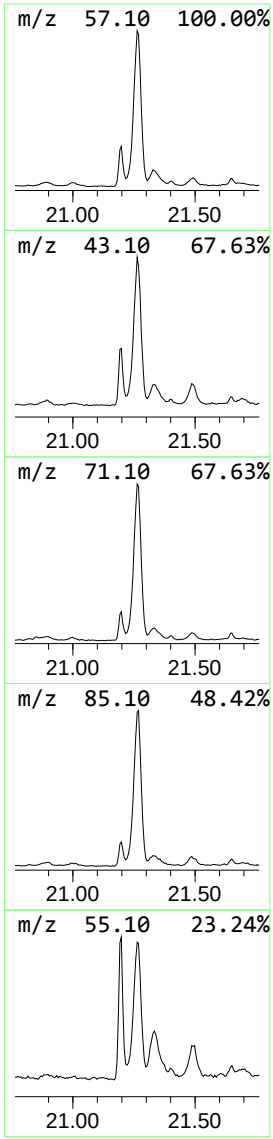
Peak Number 14 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.263	11.90 ng	3424960	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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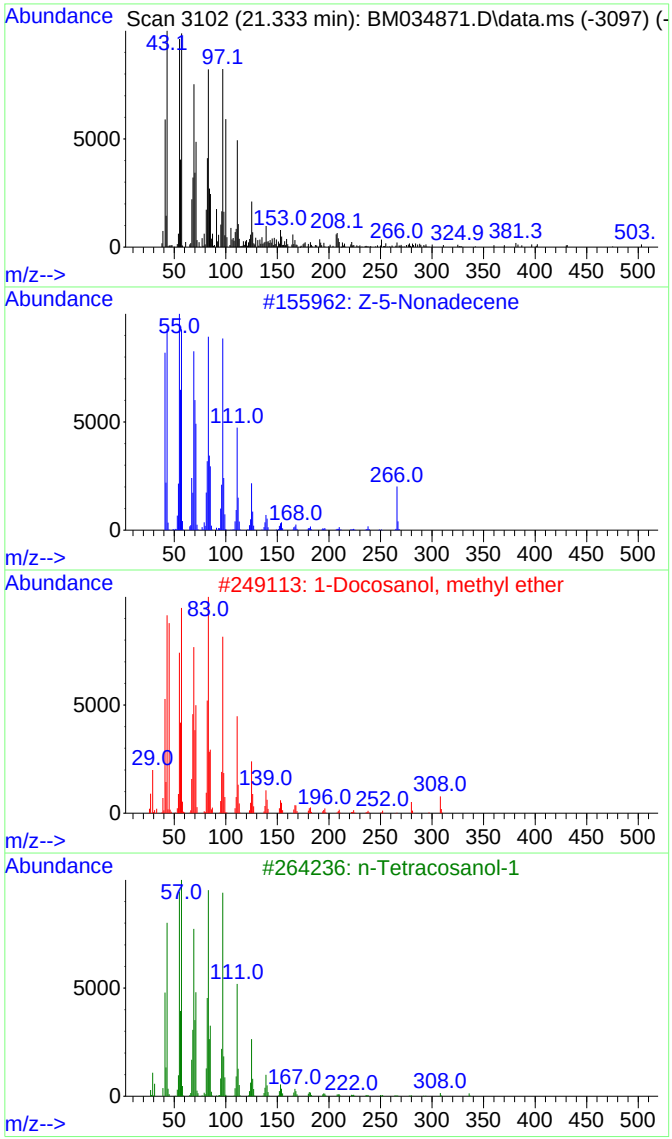
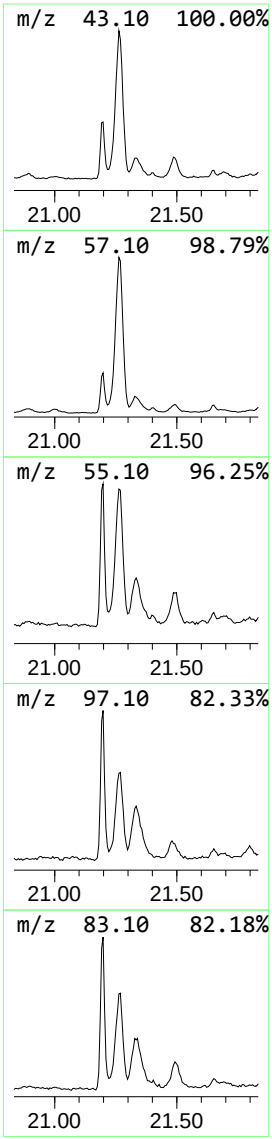
Peak Number 15 Z-5-Nonadecene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.333	2.71 ng	778403	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	93
2	1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	93
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4	Behenic alcohol	326	C22H46O	000661-19-8	93
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	93





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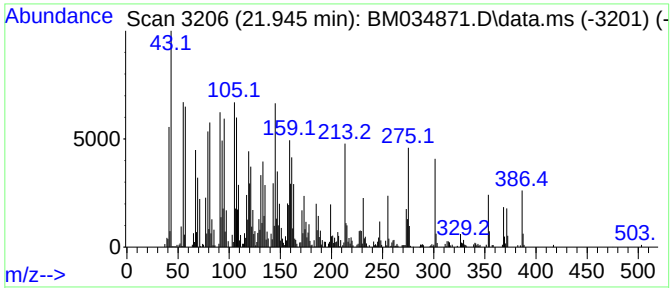
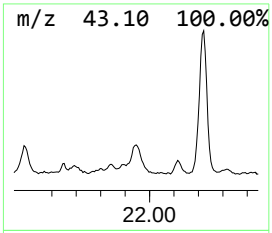
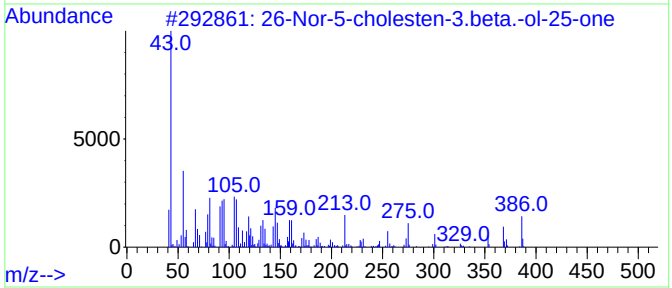
Peak Number 16 26-Nor-5-cholesten-3.beta.-... Concentration Rank 8

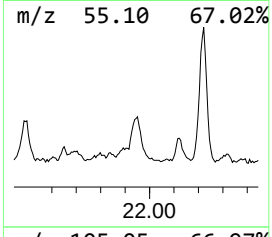
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.945	5.30 ng	1525740	Chrysene-d12	21.480

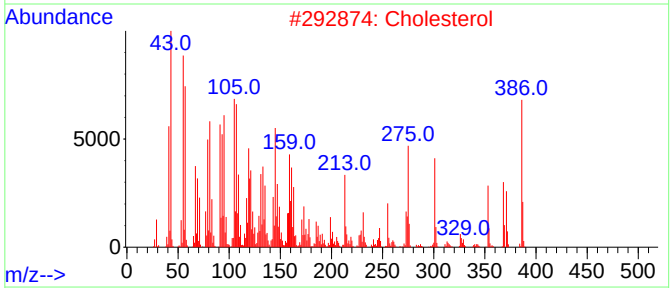
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	99
2	Cholesterol	386	C27H46O	000057-88-5	89
3	Lathosterol	386	C27H46O	000080-99-9	86
4	Cholesterol 3.beta.-O-[2-chloroe...	448	C29H49ClO	001972-30-1	43
5	Cholesta-3,5-diene	368	C27H44	000747-90-0	41

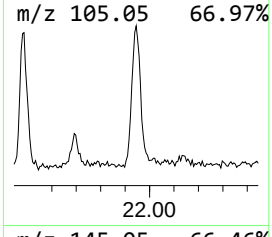


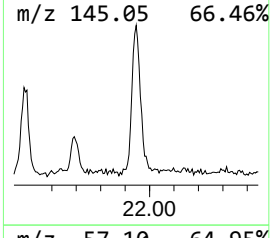


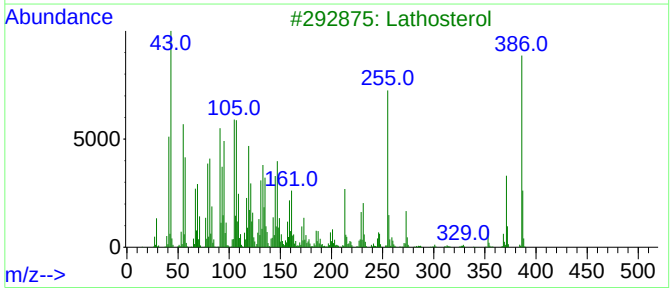


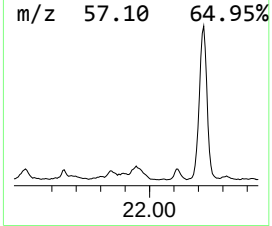












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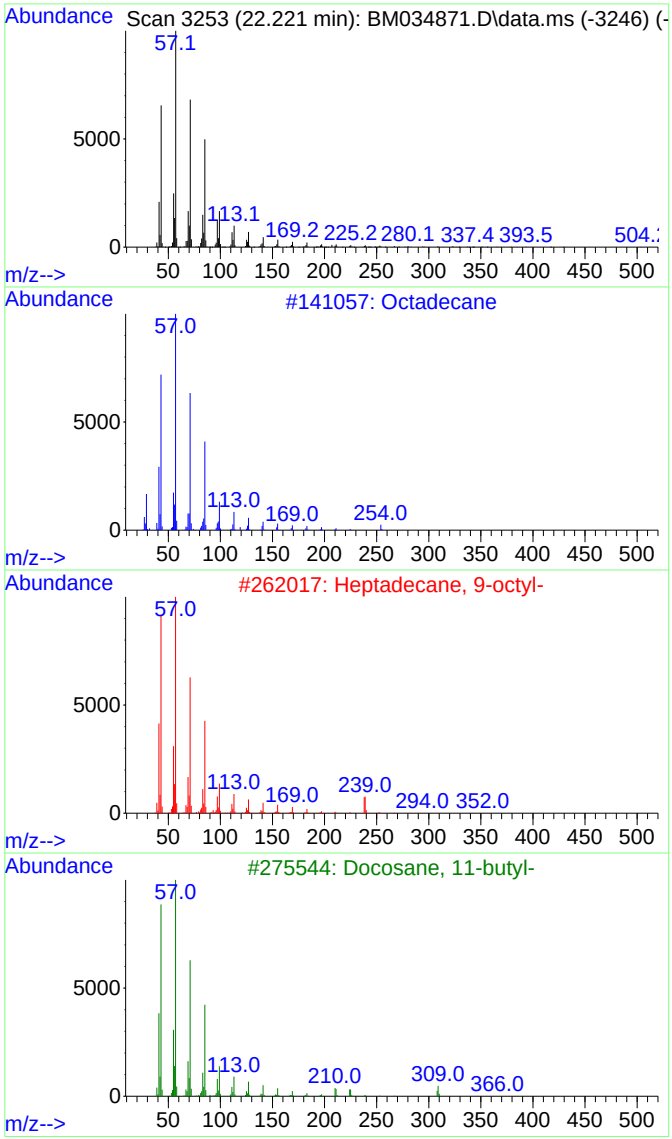
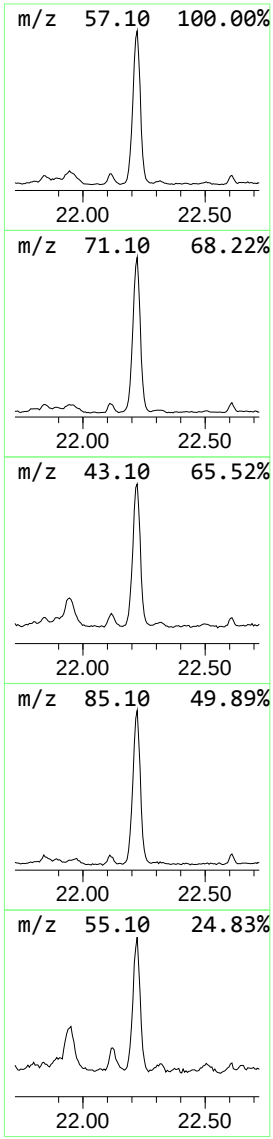
Peak Number 17 Octadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.221	8.81 ng	2534460	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94





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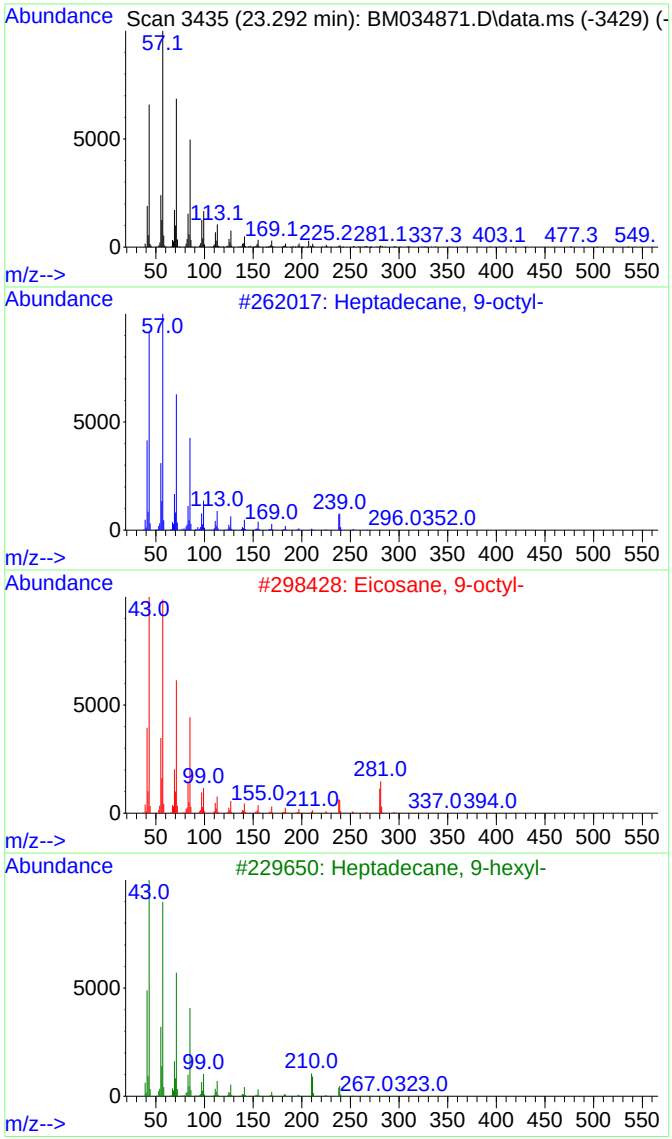
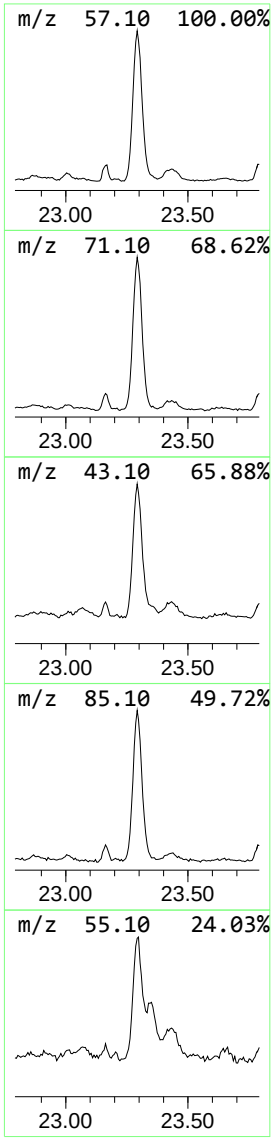
Peak Number 18 Heptadecane, 9-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.292	7.60 ng	1733820	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tetratetracontane	619	C44H90	007098-22-8	91





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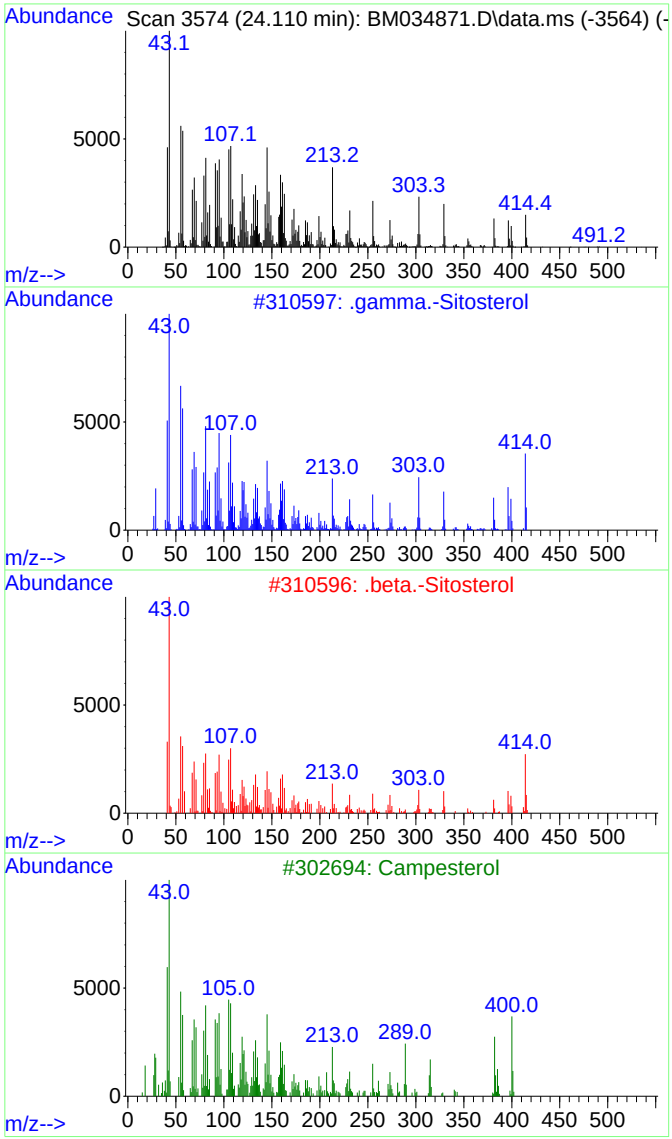
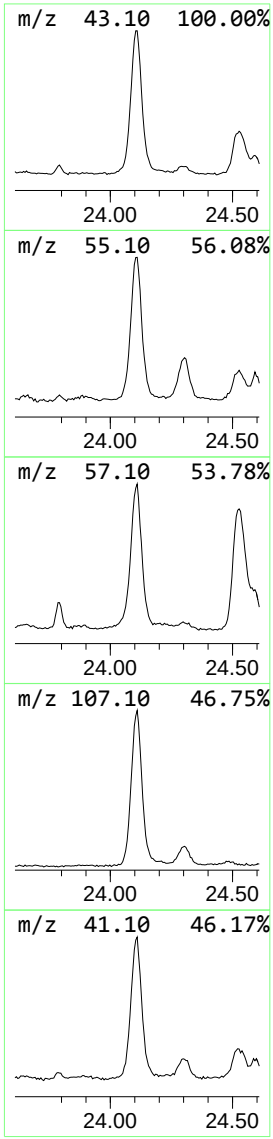
Peak Number 19 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.110	37.81 ng	8625760	Perylene-d12	23.868

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	Campesterol	400	C28H48O	000474-62-4	49
4	Stigmasta-3,5-diene	396	C29H48	004970-37-0	43
5	Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034871.D
Acq On : 02 May 2022 14:05
Operator : CG/JU
Sample : N2602-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
12-15-SB5-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(E)-4-(3-Hydrox...	16.681	2.7	ng	486165	4	17.298	3555710	20.0
Hexadecanoic ac...	17.980	3.2	ng	562622	4	17.298	3555710	20.0
n-Hexadecanoic ...	18.204	11.4	ng	2027500	4	17.298	3555710	20.0
3,5-Dimethoxy-4...	18.469	5.0	ng	893908	4	17.298	3555710	20.0
trans-Sinapyl a...	18.516	7.1	ng	1259970	4	17.298	3555710	20.0
Cyclopentadecane	19.063	3.4	ng	603696	4	17.298	3555710	20.0
8-Octadecenoic ...	19.157	5.1	ng	903760	4	17.298	3555710	20.0
Methyl stearate	19.286	3.0	ng	523956	4	17.298	3555710	20.0
Bis(2-ethylhexy...	19.386	2.0	ng	356341	4	17.298	3555710	20.0
Octadecanoic acid	19.480	4.9	ng	1398740	5	21.480	5754180	20.0
Phenol, 4,4'-(1...	19.733	2.4	ng	692337	5	21.480	5754180	20.0
Nonadecane	20.116	12.8	ng	3667500	5	21.480	5754180	20.0
1-Heneicosanol	21.198	3.8	ng	1104100	5	21.480	5754180	20.0
Octacosane	21.263	11.9	ng	3424960	5	21.480	5754180	20.0
Z-5-Nonadecene	21.333	2.7	ng	778403	5	21.480	5754180	20.0
26-Nor-5-choles...	21.945	5.3	ng	1525740	5	21.480	5754180	20.0
Octadecane	22.221	8.8	ng	2534460	5	21.480	5754180	20.0
Heptadecane, 9-...	23.292	7.6	ng	1733820	6	23.868	4563080	20.0
.gamma.-Sitosterol	24.110	37.8	ng	8625760	6	23.868	4563080	20.0