LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BENNETT_BH_01_1-1.5

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\8270E-BP032321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005215.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.293	369	375	386	rVB	289871	416051	18.25%	4.185%
2	6.881	636	645	656	rBV	261818	438239	19.22%	4.409%
3	7.693	776	783	791	rBV	76765	120680	5.29%	1.214%
4	8.851	973	980	988	rBV	166350	270942	11.88%	2.726%
5	10.481	1251	1257	1264	rBV	97545	158953	6.97%	1.599%
6	12.963	1672	1679	1688	rBV	352122	516970	22.67%	5.201%
7	13.810	1817	1823	1829	rBV	23386	34392	1.51%	0.346%
8	14.351	1909	1915	1922	rVB	138557	207621	9.11%	2.089%
9	15.633	2124	2133	2140	rVB4	11803	33781	1.48%	0.340%
10	15.851	2163	2170	2177	rVB	280845	395512	17.35%	3.979%
11	16.516	2276	2283	2292	rVB	18939	43554	1.91%	0.438%
12	16.916	2332	2351	2353	rBV	94166	393988	17.28%	3.963%
13	17.110	2374	2384	2388	rBV	230020	444731	19.51%	4.474%
14	17.392	2413	2432	2447	rVB2	468423	2280013	100.00%	22.936%
15	17.628	2461	2472	2485	rBV3	38316	157166	6.89%	1.581%
16	17.886	2511	2516	2526	rVB4	15143	38264	1.68%	0.385%
17	18.016	2531	2538	2547	rBV	210961	312040	13.69%	3.139%
18	18.286	2579	2584	2588	rBV2	31236	49579	2.17%	0.499%
19	18.333	2588	2592	2600	rVB2	43138	72063	3.16%	0.725%
20	18.645	2637	2645	2653	rVV3	42163	106160	4.66%	1.068%
21	18.739	2657	2661	2667	rVB3	28211	36633	1.61%	0.369%
22	19.133	2720	2728	2734	rBV3	49758	85477	3.75%	0.860%
23	19.251	2743	2748	2757	rBV	123251	168834	7.40%	1.698%
24	19.686	2815	2822	2830	rVB	725614	931782	40.87%	9.374%
25	20.133	2896	2898	2906	rVB5	16398	25075	1.10%	0.252%
26	20.510	2957	2962	2966	rBV	94361	146179	6.41%	1.471%
27	20.551	2966	2969	2972	rVB	30086	30436	1.33%	0.306%
28	20.674	2983	2990	3001	rBV2	71581	159733	7.01%	1.607%
29	20.921	3029	3032	3039	rVB3	96504	125465	5.50%	1.262%
30	21.204	3074	3080	3085	rBV2	333492	496179	21.76%	4.991%
31	21.863	3188	3192	3199	rVB	91430	161040	7.06%	1.620%
32	22.598	3313	3317	3325	rVB2	73840	151164	6.63%	1.521%
33	22.704	3330	3335	3343	rVB4	62893	141878	6.22%	1.427%
34	23.310	3432	3438	3445	rBV9	56499	137117	6.01%	1.379%
35	23.486	3463	3468	3475	rVB2	157674	315095	13.82%	3.170%
36	25.257	3762	3769	3784	rVB2	92865	337808	14.82%	3.398%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

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\8270E-BP032321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

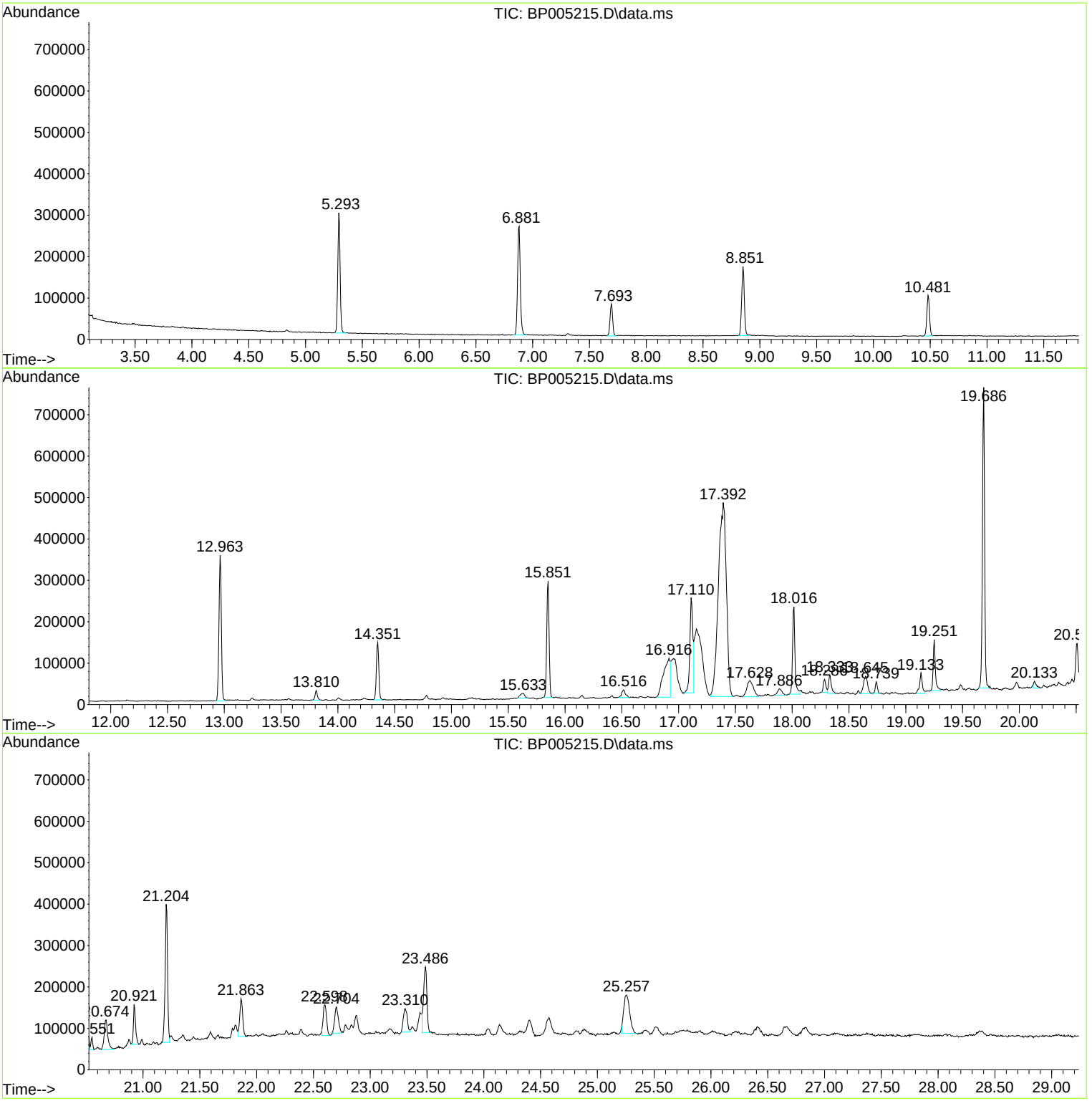
Sum of corrected areas: 9940594

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
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BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

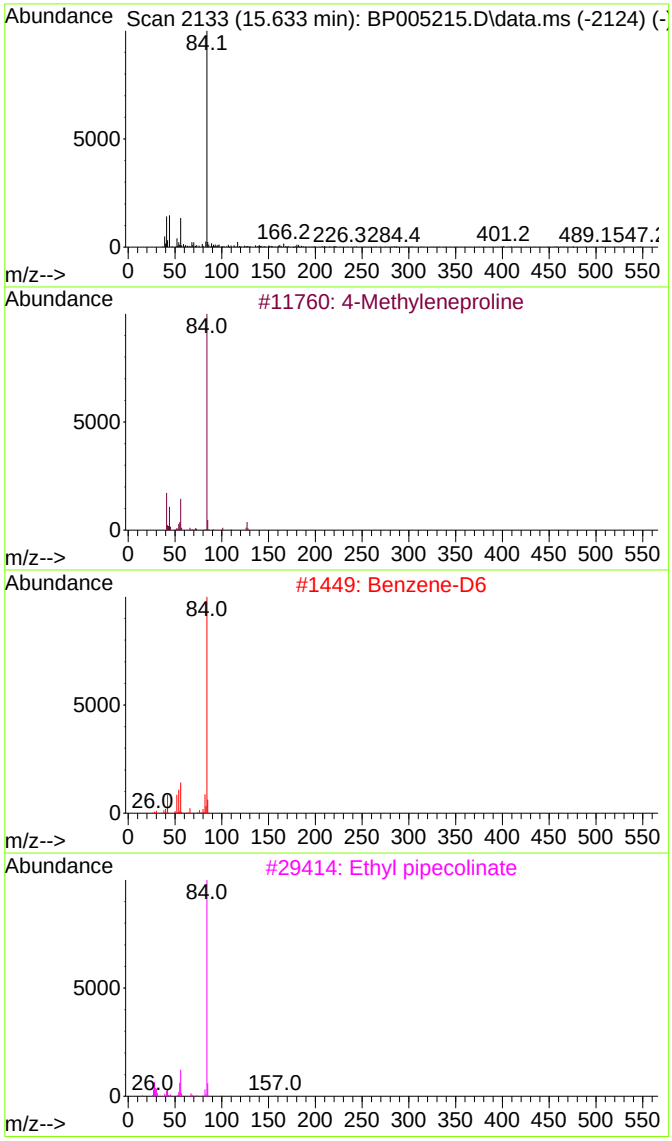
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

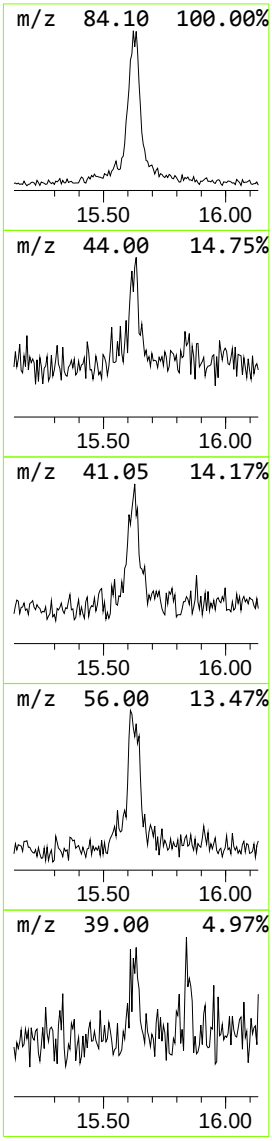
****

Peak Number 1 unknown15.63 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.634	3.25 ng	33781	Acenaphthene-d10	14.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyleneproline	127	C6H9NO2	1000131-14-7	40
2	Benzene-D6	84	C6D6	001076-43-3	9
3	Ethyl pipecolinate	157	C8H15NO2	015862-72-3	9
4	Procyclidine	287	C19H29NO	000077-37-2	9
5	L-Glutamic acid	147	C5H9NO4	000056-86-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

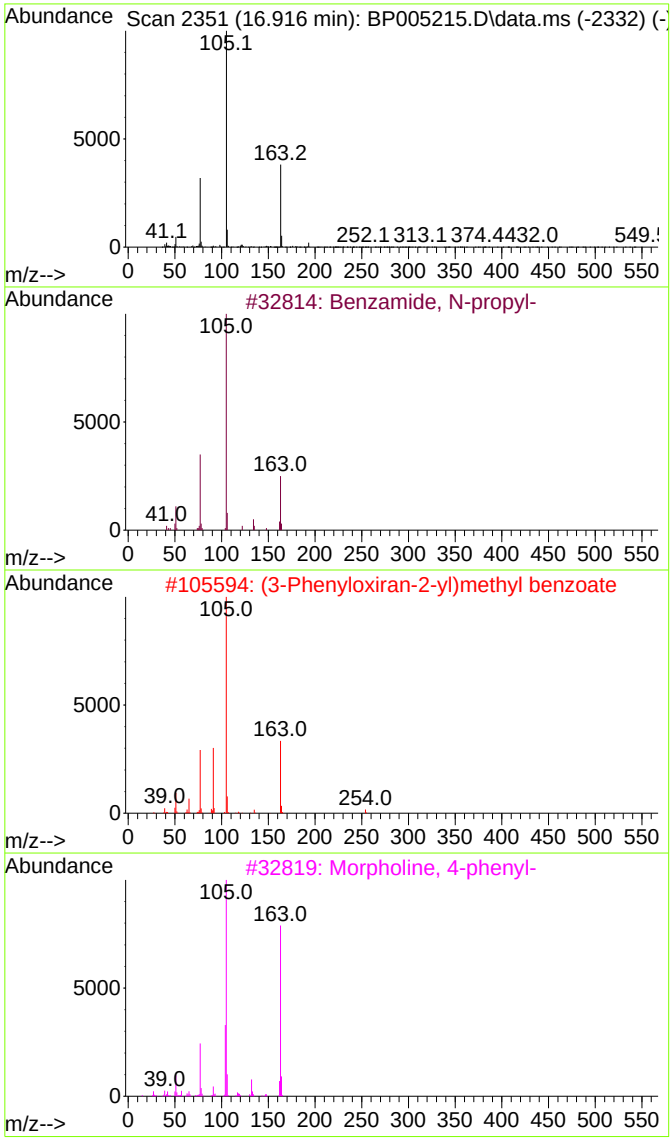
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

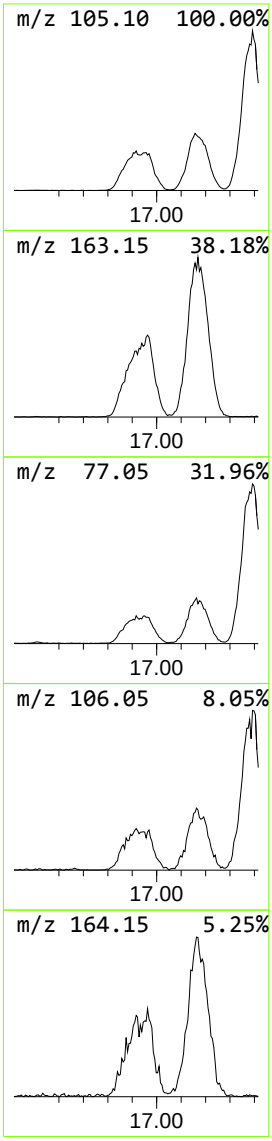
****

Peak Number 2 Benzamide, N-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	17.72 ng	393988	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	64
2	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	64
3	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	40
4	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	38
5	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

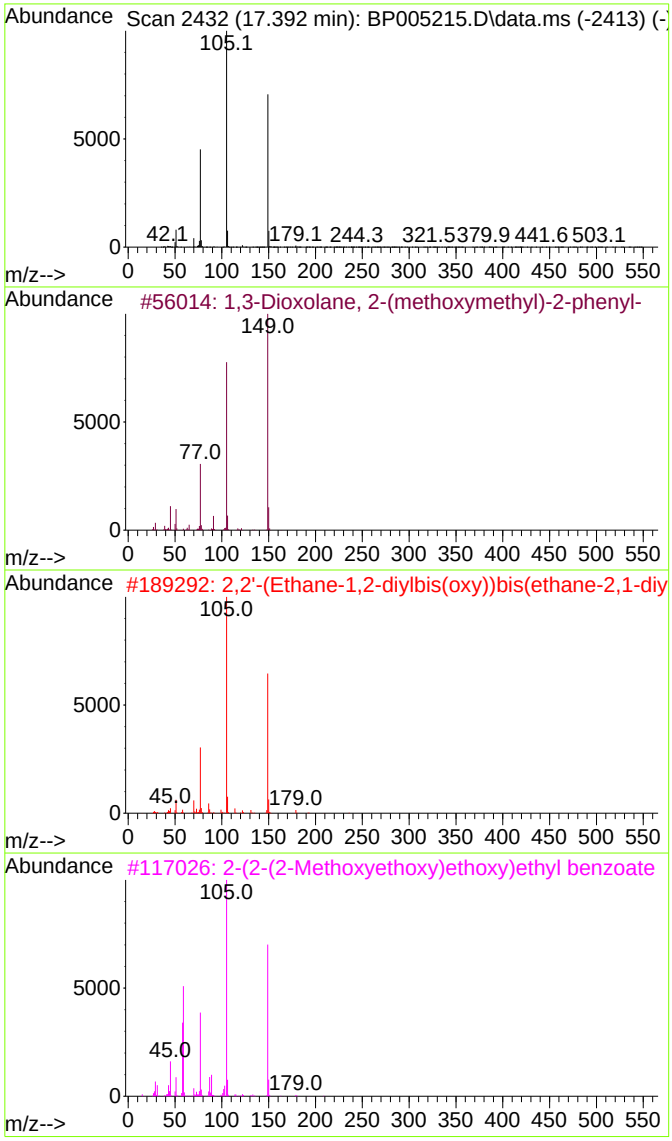
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

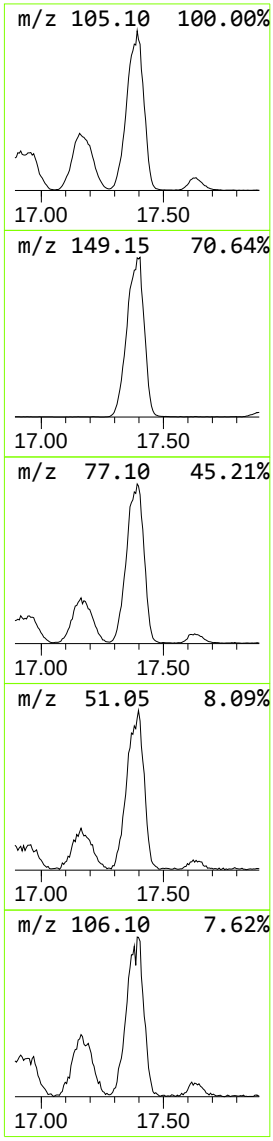
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.392	102.53 ng	2280010	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	78
2	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	78
3	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
4	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	64
5	2,3-Dimethyl-4a,8a-diphenyl-hexa...	326	C20H22O4	1000297-07-0	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

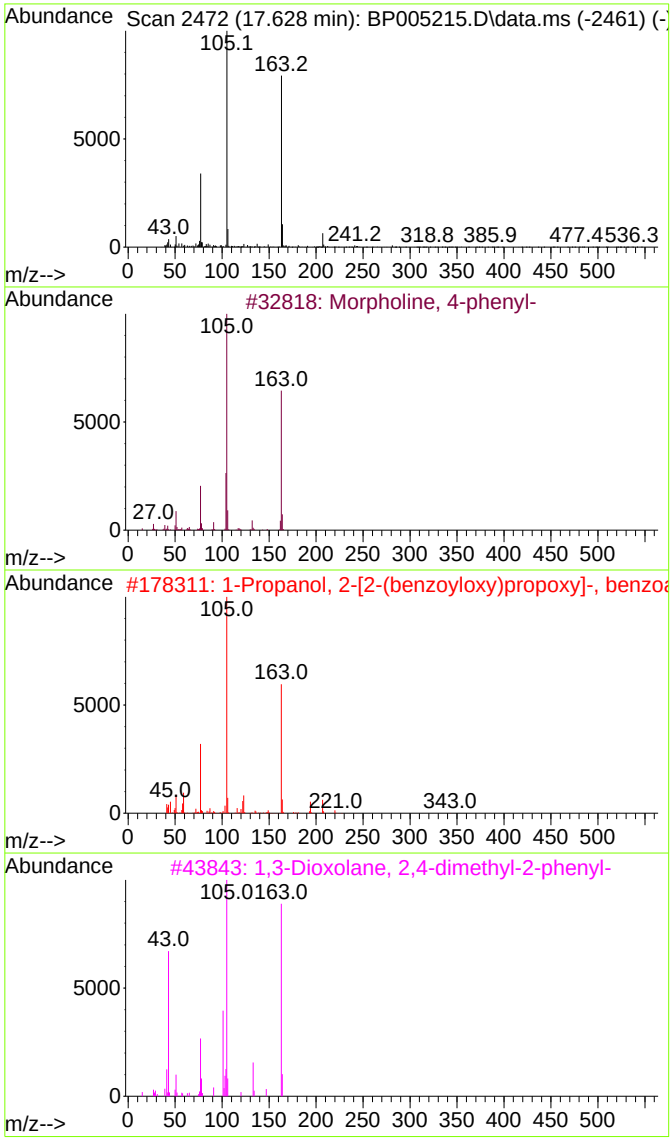
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

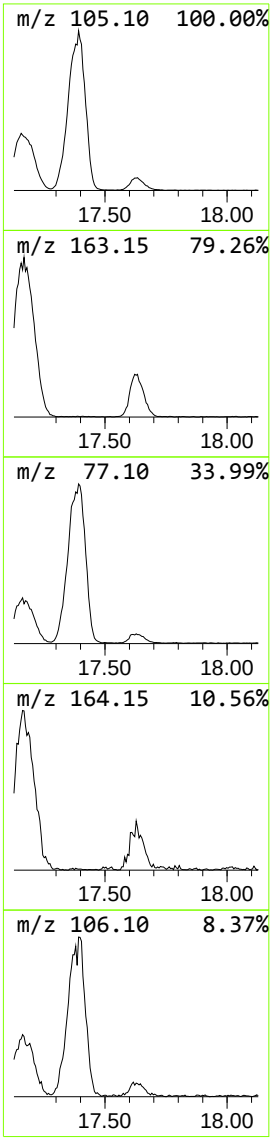
****

Peak Number 4 Morpholine, 4-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.628	7.07 ng	157166	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	78
2	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	64
3	1,3-Dioxolane, 2,4-dimethyl-2-ph...	178	C11H14O2	004359-30-2	64
4	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	64
5	2,3,4,5-Tetrafluorobenzyl alcoho...	236	C11H12F4O	1000375-29-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

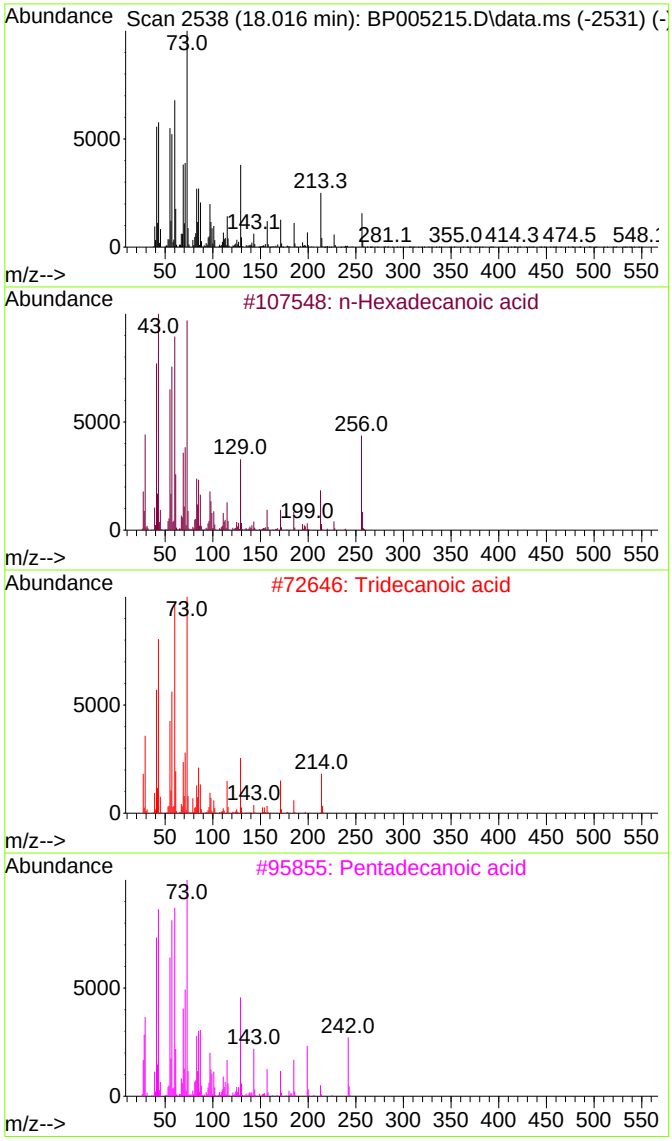
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

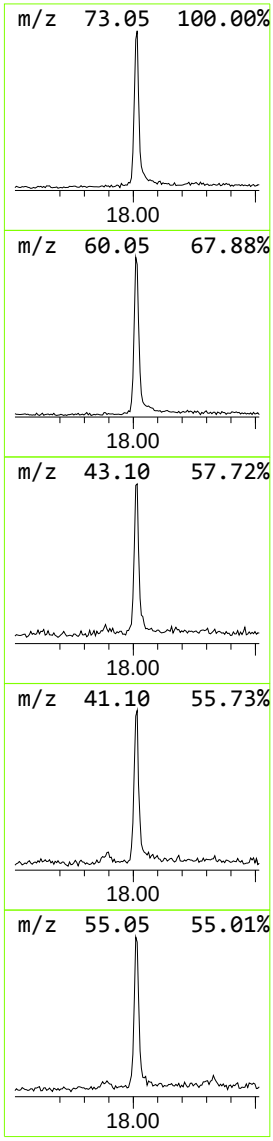
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	14.03 ng	312040	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4	n-Decanoic acid	172	C10H20O2	000334-48-5	64
5	Octadecanoic acid	284	C18H36O2	000057-11-4	53





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Data File : BP005215.D
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Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

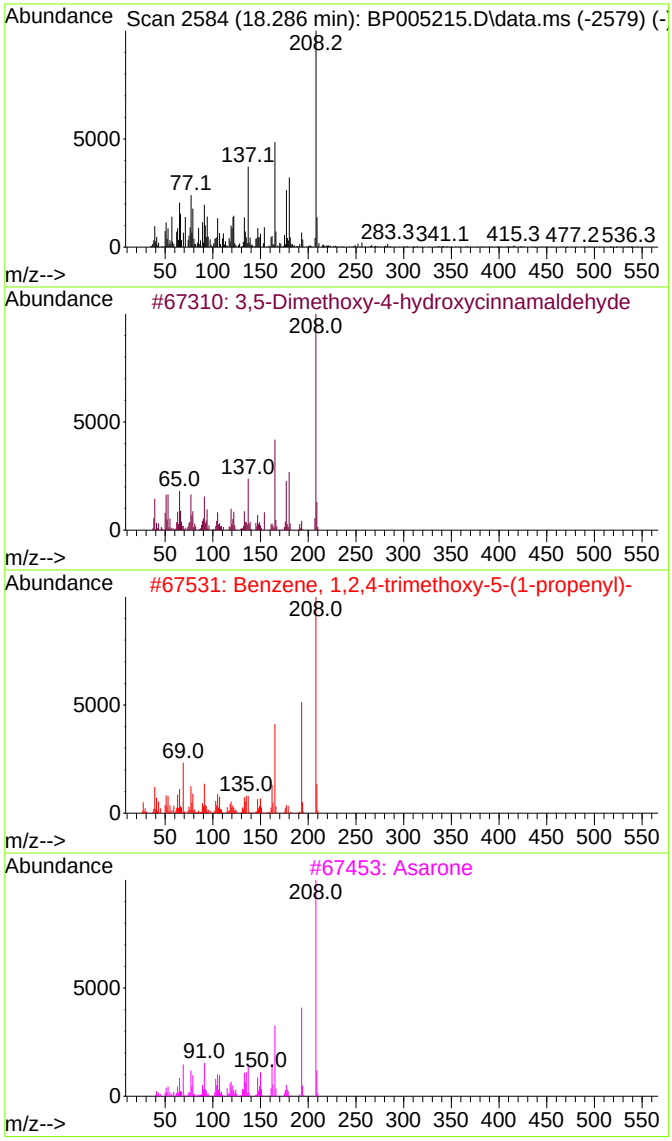
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

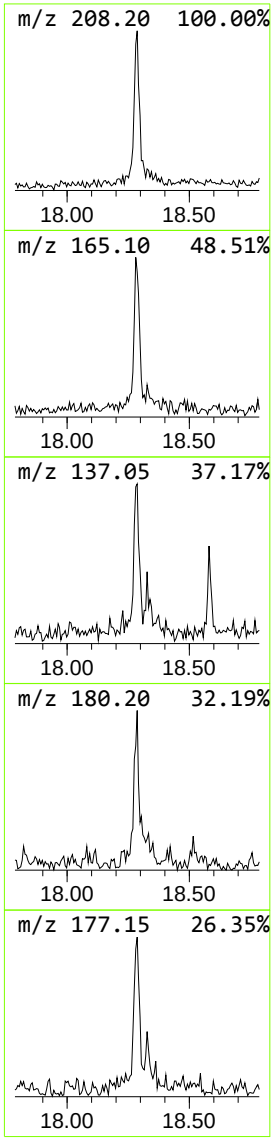
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	2.23 ng	49579	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamald...	208	C11H12O4	087345-53-7	93
2	Benzene, 1,2,4-trimethoxy-5-(1-p...	208	C12H16O3	000494-40-6	58
3	Asarone	208	C12H16O3	002883-98-9	53
4	.beta.-Asarone	208	C12H16O3	005273-86-9	52
5	Coumarin, 7,8-dihydro-7-hydroxy-...	208	C10H8O5	1000263-13-6	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
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Sample : M1933-04
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
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BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

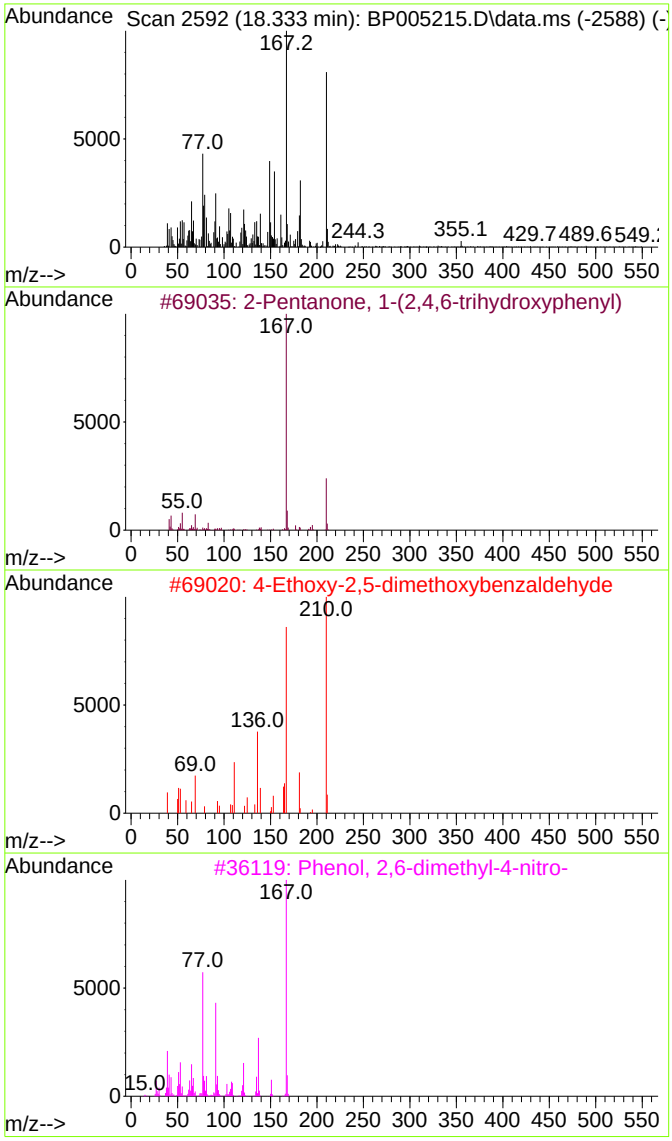
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

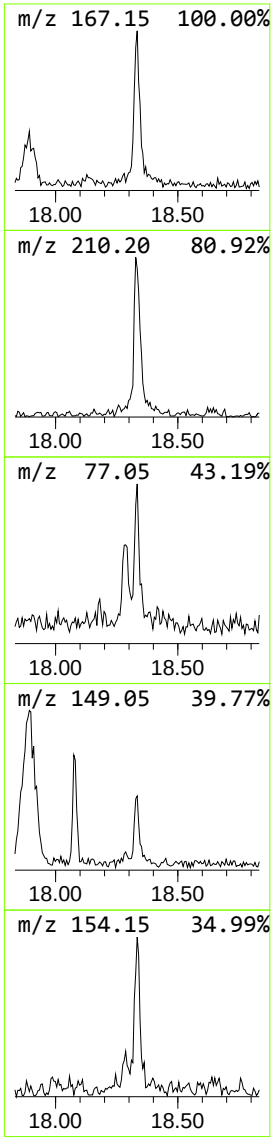
****

Peak Number 7 unknown18.33 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	3.24 ng	72063	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	43
2	4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	43
3	Phenol, 2,6-dimethyl-4-nitro-	167	C8H9NO3	002423-71-4	27
4	Benzamide, N-(2'-iodophenyl)-N-m...	337	C14H12INO	138883-34-8	27
5	1H-Naphtho[2,1-b]pyran-1-one, 3-...	210	C14H10O2	005891-82-7	25





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Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
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Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

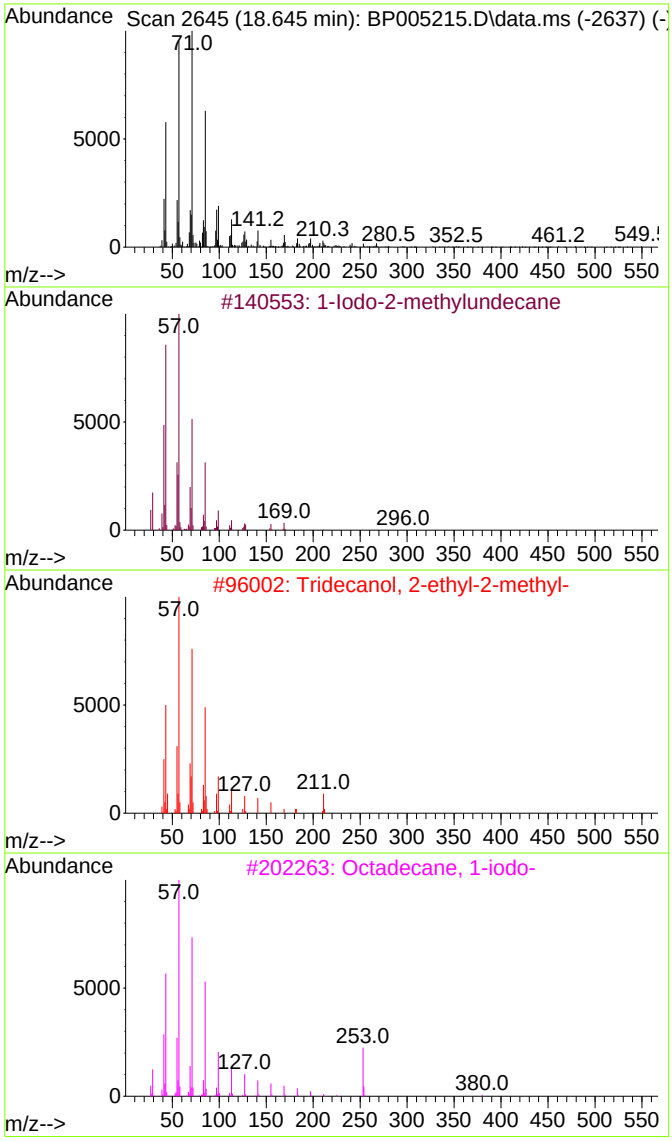
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

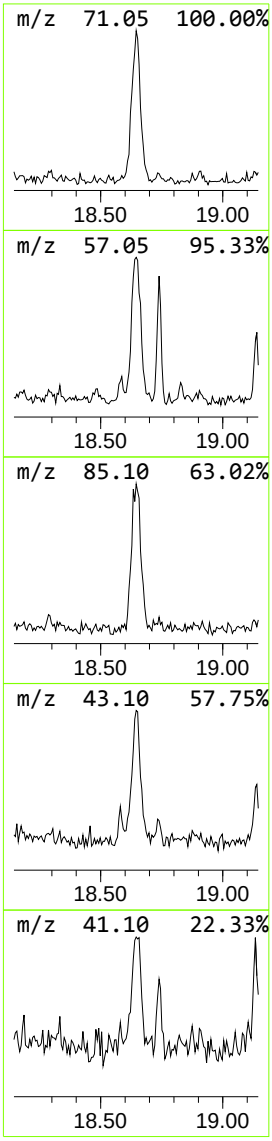
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Iodo-2-methylundecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.645	4.77 ng	106160	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	94
2	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	87
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4	5,5-Diethyltridecane	240	C17H36	1000360-41-3	86
5	Tetracosane	338	C24H50	000646-31-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

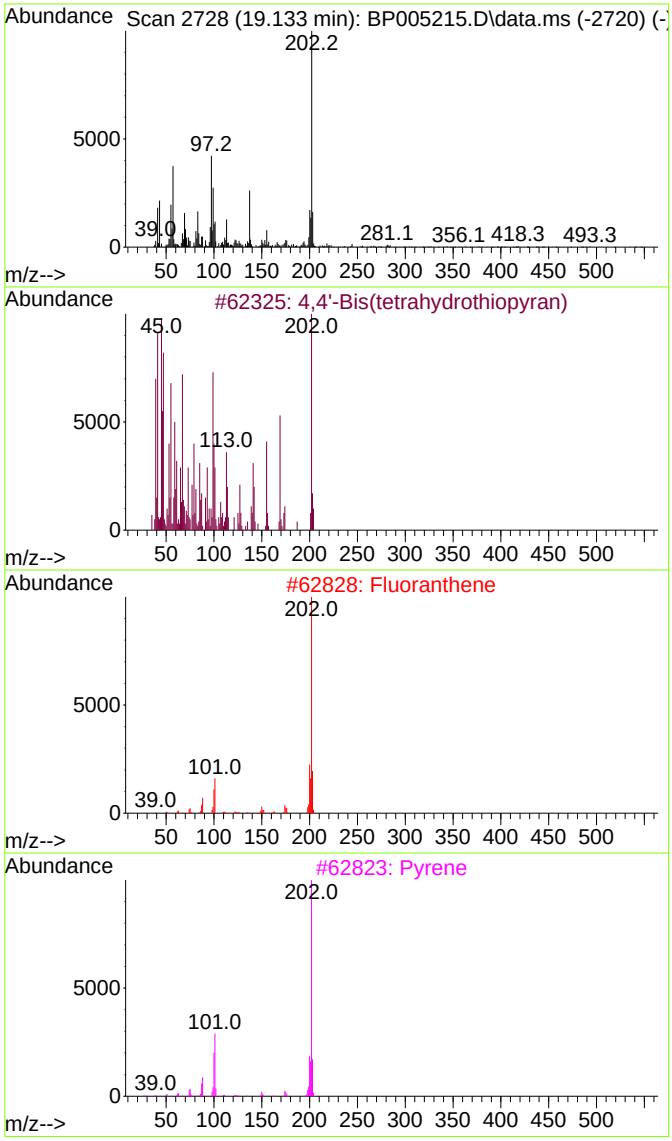
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

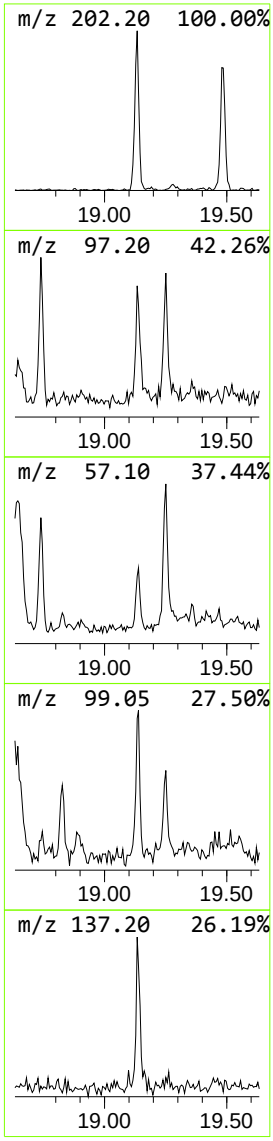
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.133	3.84 ng	85477	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	95
2	Fluoranthene	202	C16H10	000206-44-0	87
3	Pyrene	202	C16H10	000129-00-0	55
4	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	46
5	1,4-Pentadiyn-3-one, 1,5-diphenyl-	230	C17H10O	015814-30-9	37





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Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

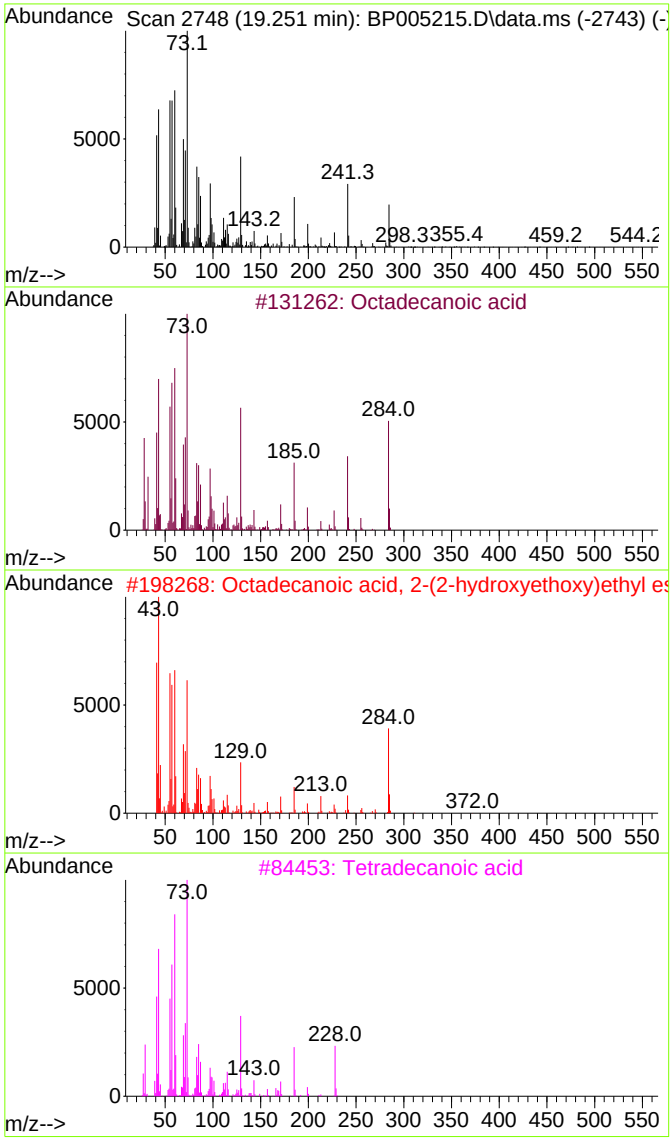
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

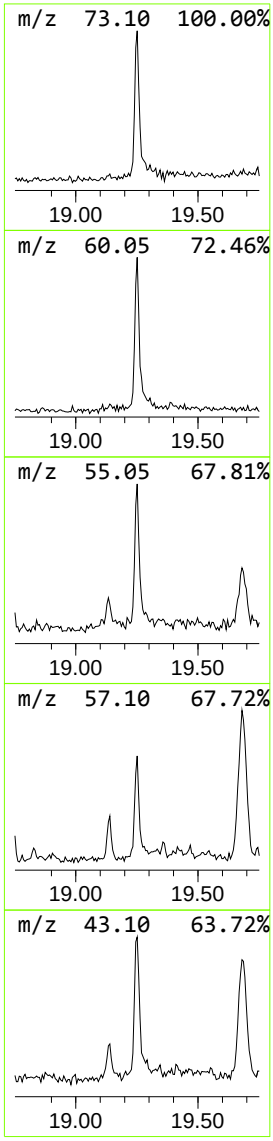
****

Peak Number 10 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.251	6.81 ng	168834	Chrysene-d12	21.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	58
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
4	n-Decanoic acid	172	C10H20O2	000334-48-5	46
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	43





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Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

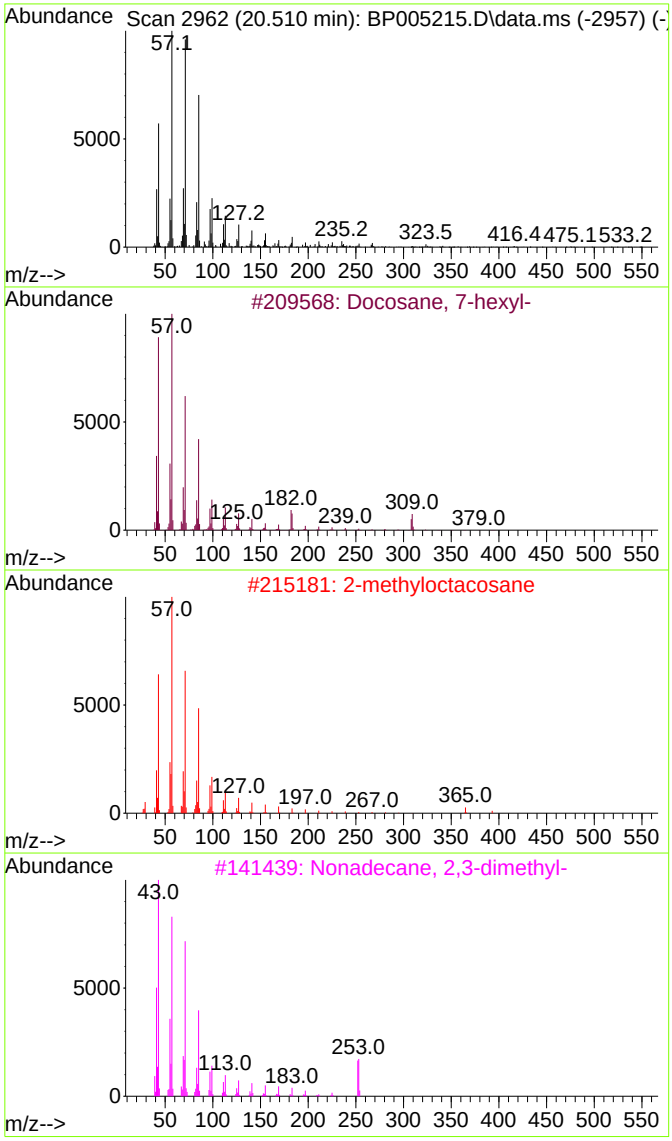
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

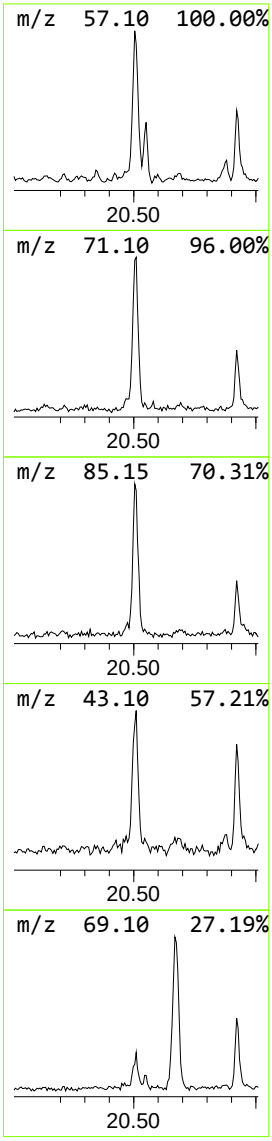
****

Peak Number 11 Docosane, 7-hexyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.510	5.89 ng	146179	Chrysene-d12	21.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Nonadecane, 2,3-dimethyl-	296	C21H44	075163-99-4	91
4	2-methylhexacosane	380	C27H56	1000376-72-7	91
5	2-methyltetracosane	352	C25H52	1000376-72-6	90





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Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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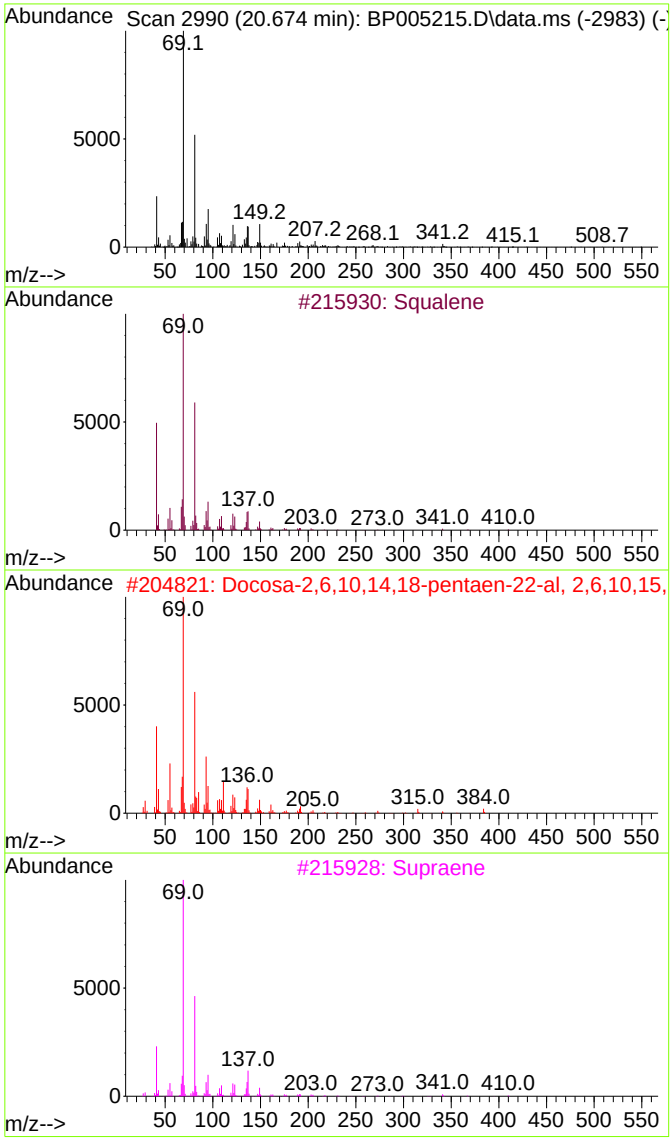
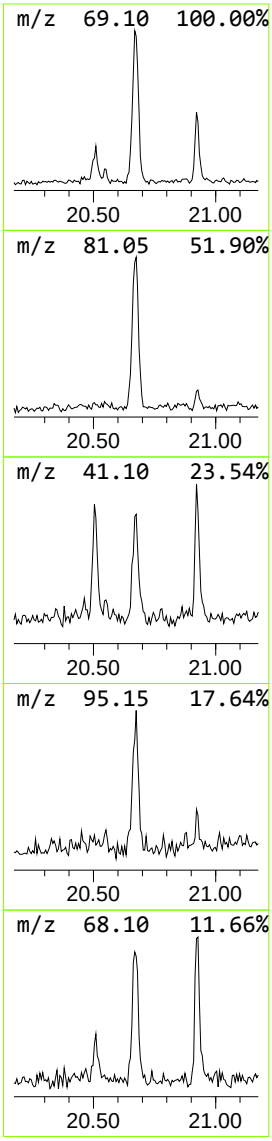
Peak Number 12 Squalene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.674	6.44 ng	159733	Chrysene-d12	21.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	87
2	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	86
3	Supraene	410	C30H50	007683-64-9	80
4	2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	72
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	68





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Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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BENNETT_BH_01_1-1.5

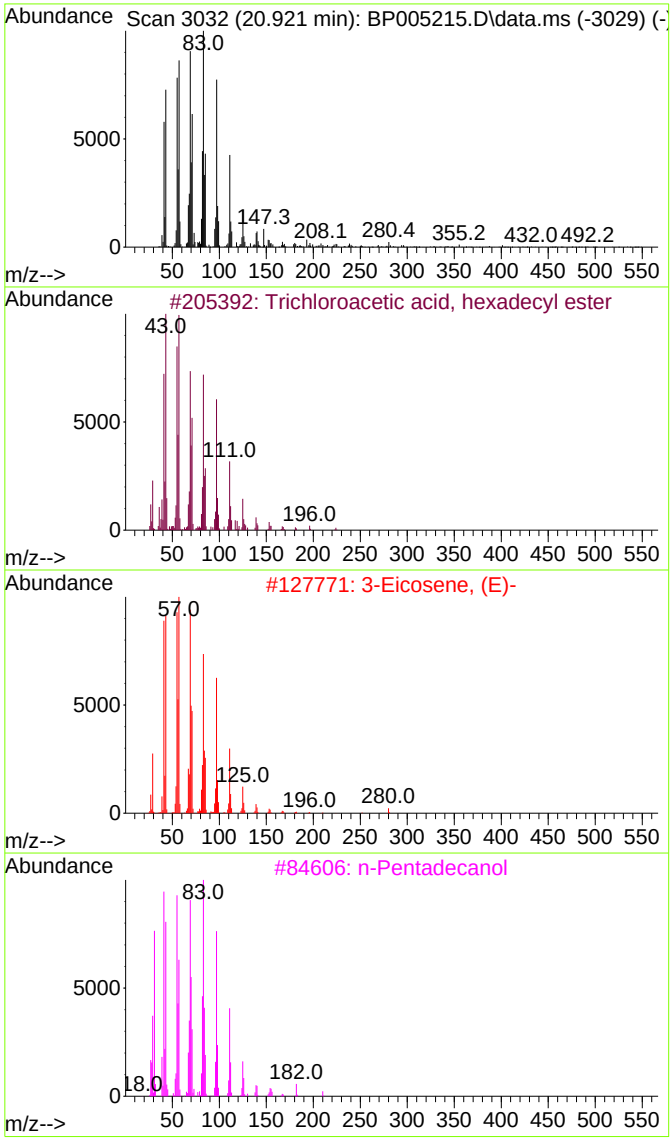
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

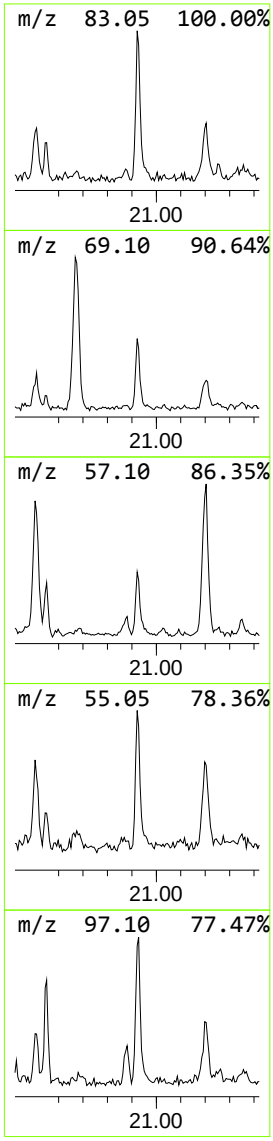
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Trichloroacetic acid, hexad... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.922	5.06 ng	125465	Chrysene-d12	21.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	n-Pentadecanol	228	C15H32O	000629-76-5	90
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	87





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Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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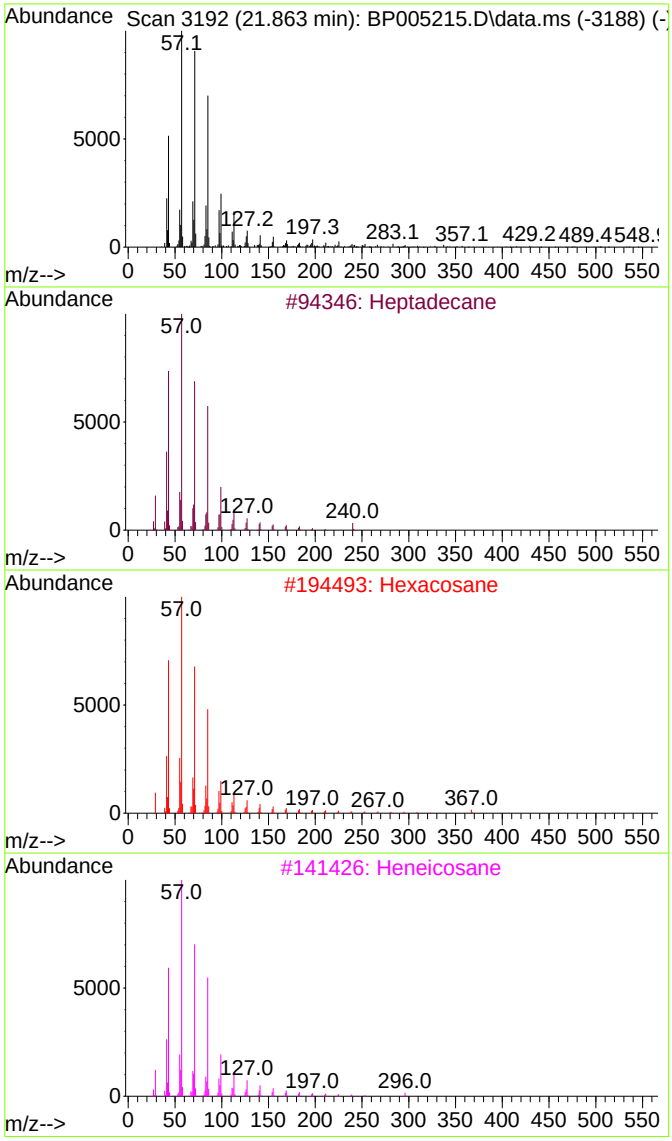
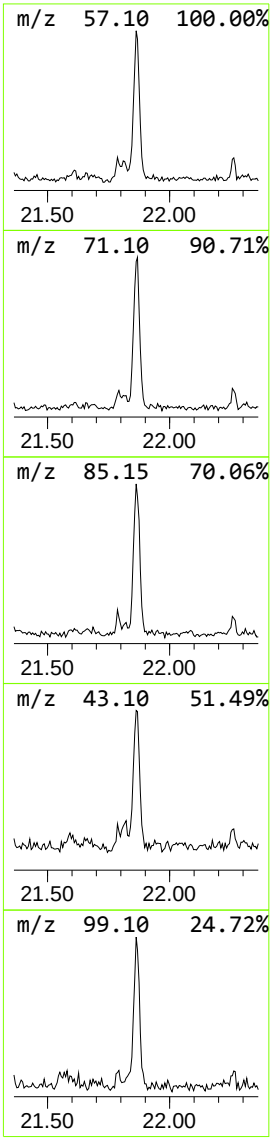
Peak Number 14 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.863	6.49 ng	161040	Chrysene-d12	21.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	80
2	Hexacosane	366	C26H54	000630-01-3	80
3	Heneicosane	296	C21H44	000629-94-7	80
4	Octacosane	394	C28H58	000630-02-4	74
5	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72





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Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

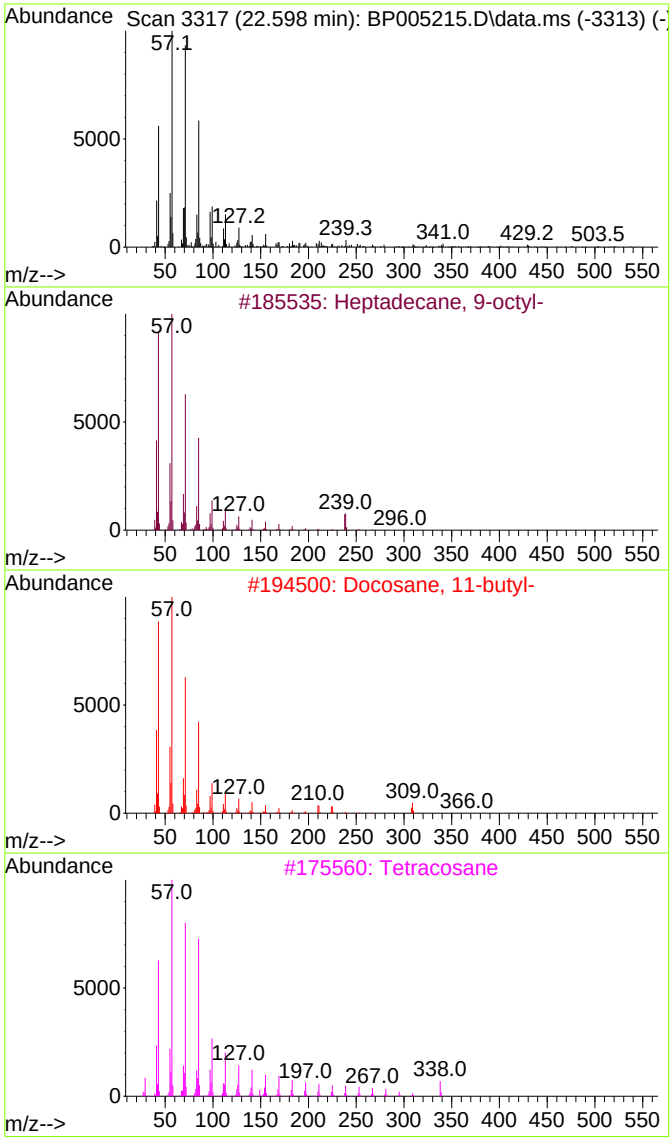
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

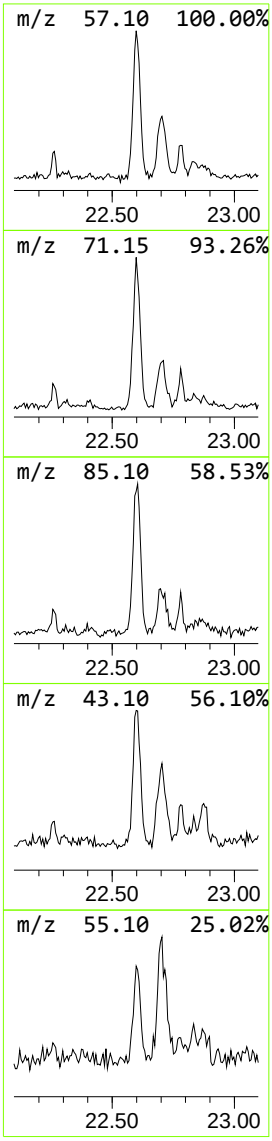
****

Peak Number 15 Heptadecane, 9-octyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.598	9.59 ng	151164	Perylene-d12	23.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	98
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Pentacosane	352	C25H52	000629-99-2	91





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Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

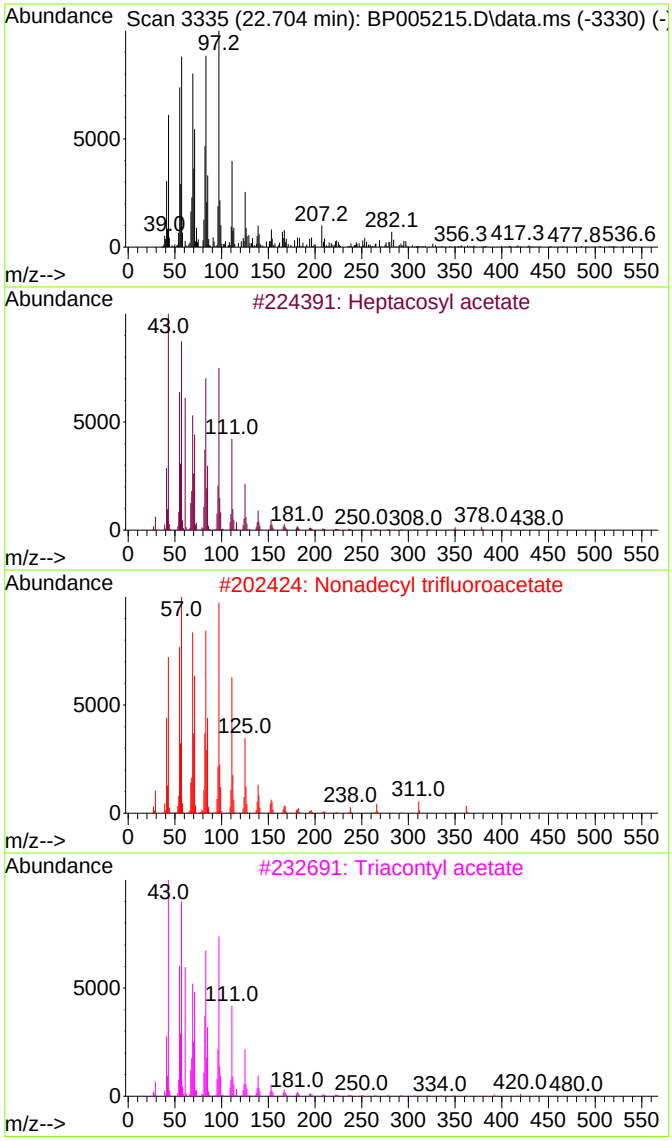
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

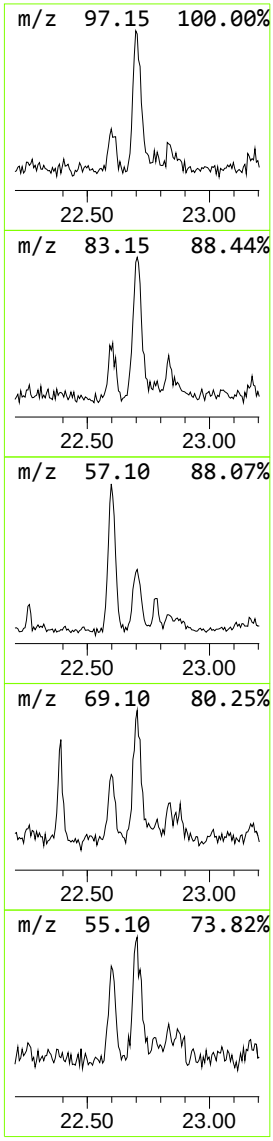
****

Peak Number 16 Heptacosyl acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.704	9.01 ng	141878	Perylene-d12	23.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosyl acetate	438	C29H58O2	1000351-78-2	95
2	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
3	Triacontyl acetate	480	C32H64O2	041755-58-2	81
4	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	76
5	1-Triacontanol	438	C30H62O	000593-50-0	64





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Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BENNETT_BH_01_1-1.5

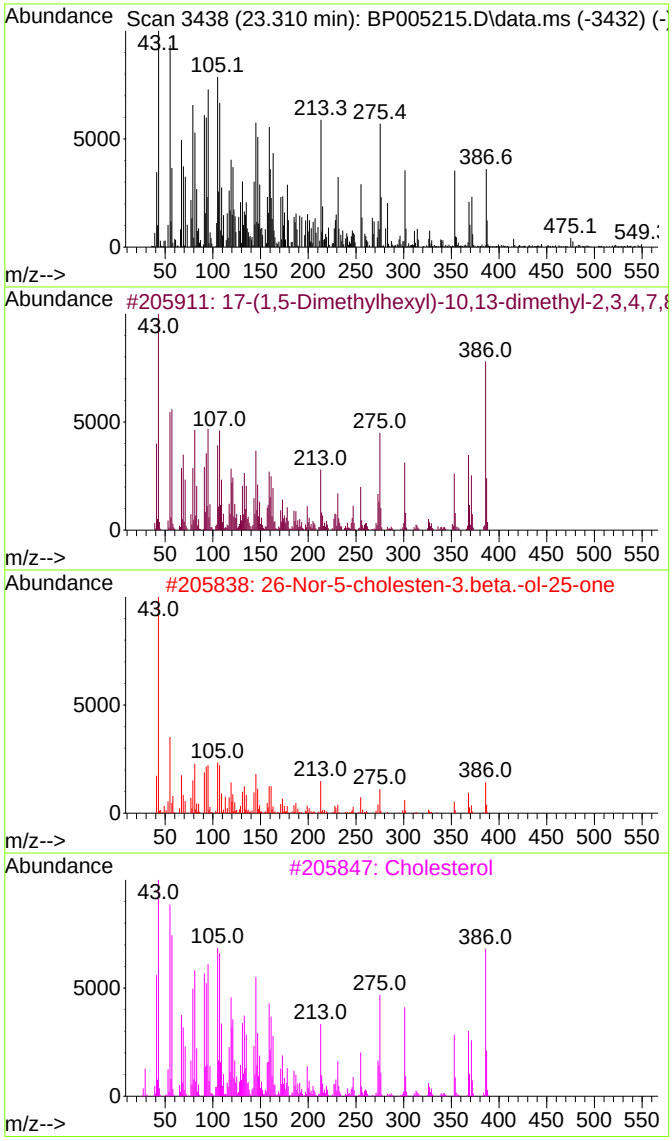
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

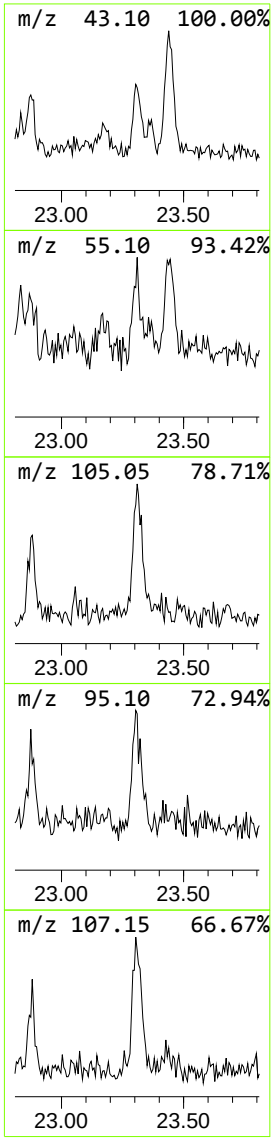
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 17-(1,5-Dimethylhexyl)-10,1... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.310	8.70 ng	137117	Perylene-d12	23.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	93
2	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	83
3	Cholesterol	386	C27H46O	000057-88-5	50
4	Cholestane-3,5-diol, 5-acetate, ...	446	C29H50O3	041721-93-1	38
5	Oxazole-5-one, 4,5-dihydro-2-met...	275	C14H13NO5	1000124-45-6	18





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Sample : M1933-04
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ALS Vial : 5 Sample Multiplier: 1

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BENNETT_BH_01_1-1.5

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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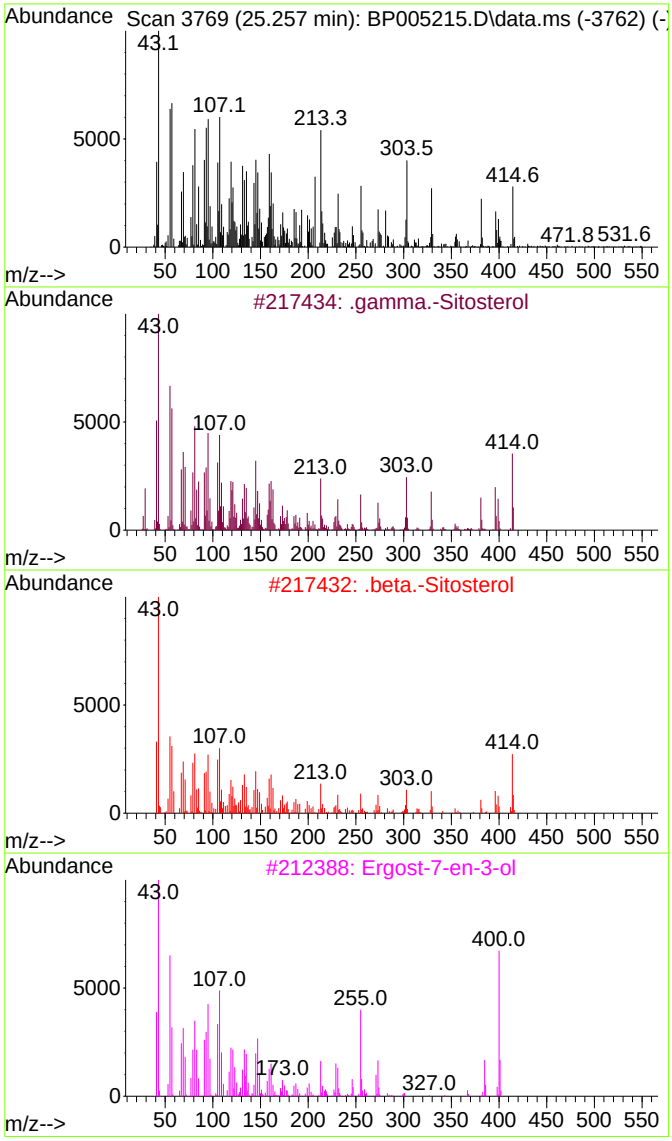
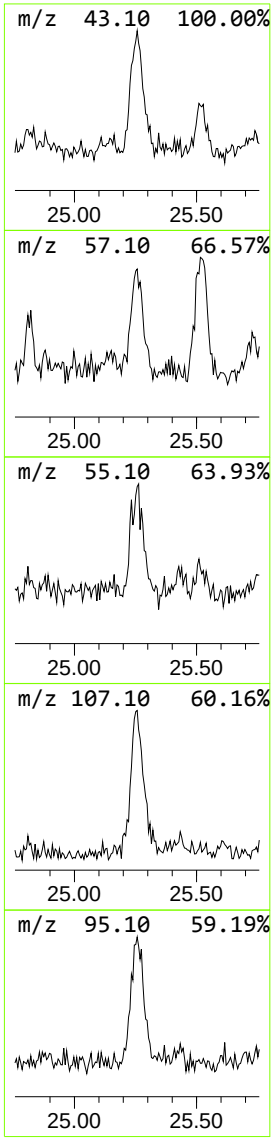
Peak Number 18 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.256	21.44 ng	337808	Perylene-d12	23.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	91
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	70
3	Ergost-7-en-3-ol	400	C28H48O	116179-22-7	52
4	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	25
5	Campesterol	400	C28H48O	000474-62-4	23





Tentatively Identified Compound (LSC) summary

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Data File : BP005215.D
Acq On : 07 Apr 2021 11:58
Operator : CG/JU
Sample : M1933-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BENNETT_BH_01_1-1.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.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
unknown15.63	15.634	3.3	ng	33781	3	14.351	207621	20.0
Benzamide, N-pr...	16.916	17.7	ng	393988	4	17.110	444731	20.0
1,3-Dioxolane, ...	17.392	102.5	ng	2280010	4	17.110	444731	20.0
Morpholine, 4-p...	17.628	7.1	ng	157166	4	17.110	444731	20.0
n-Hexadecanoic ...	18.016	14.0	ng	312040	4	17.110	444731	20.0
3,5-Dimethoxy-4...	18.286	2.2	ng	49579	4	17.110	444731	20.0
unknown18.33	18.333	3.2	ng	72063	4	17.110	444731	20.0
1-Iodo-2-methyl...	18.645	4.8	ng	106160	4	17.110	444731	20.0
4,4'-Bis(tetrah...	19.133	3.8	ng	85477	4	17.110	444731	20.0
Octadecanoic acid	19.251	6.8	ng	168834	5	21.210	496179	20.0
Docosane, 7-hexyl-	20.510	5.9	ng	146179	5	21.210	496179	20.0
Squalene	20.674	6.4	ng	159733	5	21.210	496179	20.0
Trichloroacetic...	20.922	5.1	ng	125465	5	21.210	496179	20.0
Heptadecane	21.863	6.5	ng	161040	5	21.210	496179	20.0
Heptadecane, 9-...	22.598	9.6	ng	151164	6	23.486	315095	20.0
Heptacosyl acetate	22.704	9.0	ng	141878	6	23.486	315095	20.0
17-(1,5-Dimethy...	23.310	8.7	ng	137117	6	23.486	315095	20.0
.gamma.-Sitosterol	25.256	21.4	ng	337808	6	23.486	315095	20.0