LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060121\
Data File : BP005659.D
Acq On : 01 Jun 2021 17:02
Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

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-BP052721.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005659.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	3	5	9	rVB	1490789	1391892	6.60%	1.523%
2	5.546	411	418	430	rBV	2632188	3695935	17.52%	4.044%
3	7.146	682	690	698	rBV	2372405	3706956	17.57%	4.056%
4	7.987	826	833	840	rVB	661186	1015473	4.81%	1.111%
5	9.146	1023	1030	1040	rBV	1468297	2421694	11.48%	2.650%
6	10.793	1303	1310	1317	rVB	807219	1320875	6.26%	1.445%
7	13.240	1719	1726	1743	rBV	3503451	5194436	24.63%	5.684%
8	14.063	1861	1866	1872	rBV	193557	285835	1.36%	0.313%
9	14.475	1932	1936	1945	rVB	131718	269550	1.28%	0.295%
10	14.604	1953	1958	1968	rVB	1071647	1582250	7.50%	1.731%
11	16.087	2204	2210	2218	rVV	2694706	3913164	18.55%	4.282%
12	16.728	2313	2319	2333	rVB2	711067	1426718	6.76%	1.561%
13	17.345	2418	2424	2430	rBV	1279347	1893244	8.98%	2.072%
14	18.004	2531	2536	2542	rVB3	154021	287242	1.36%	0.314%
15	18.228	2569	2574	2583	rBV	791863	1078317	5.11%	1.180%
16	18.492	2612	2619	2622	rBV	1129455	1864439	8.84%	2.040%
17	18.533	2622	2626	2640	rVB	2428931	3911559	18.54%	4.280%
18	18.980	2691	2702	2711	rBV	1547619	5765416	27.33%	6.308%
19	19.086	2712	2720	2727	rVV	2662366	7692188	36.47%	8.417%
20	19.169	2727	2734	2753	rVV	7359216	21093675	100.00%	23.080%
21	19.310	2754	2758	2773	rVB2	611805	1946849	9.23%	2.130%
22	19.451	2779	2782	2789	rVB	458764	562911	2.67%	0.616%
23	19.892	2851	2857	2873	rVB	6764497	8391851	39.78%	9.182%
24	20.616	2975	2980	2993	rVB	427286	996220	4.72%	1.090%
25	21.122	3062	3066	3072	rBV2	519791	828759	3.93%	0.907%
26	21.186	3073	3077	3081	rVB	753874	859803	4.08%	0.941%
27	21.245	3082	3087	3098	rBV2	545743	1053869	5.00%	1.153%
28	21.416	3111	3116	3120	rBV	1576122	2081434	9.87%	2.277%
29	21.880	3190	3195	3206	rBV	481582	990597	4.70%	1.084%
30	22.574	3309	3313	3320	rVB	377512	671903	3.19%	0.735%
31	23.369	3444	3448	3456	rVB	299261	613648	2.91%	0.671%
32	23.851	3524	3530	3538	rVB2	1263593	2584838	12.25%	2.828%

Sum of corrected areas: 91393540

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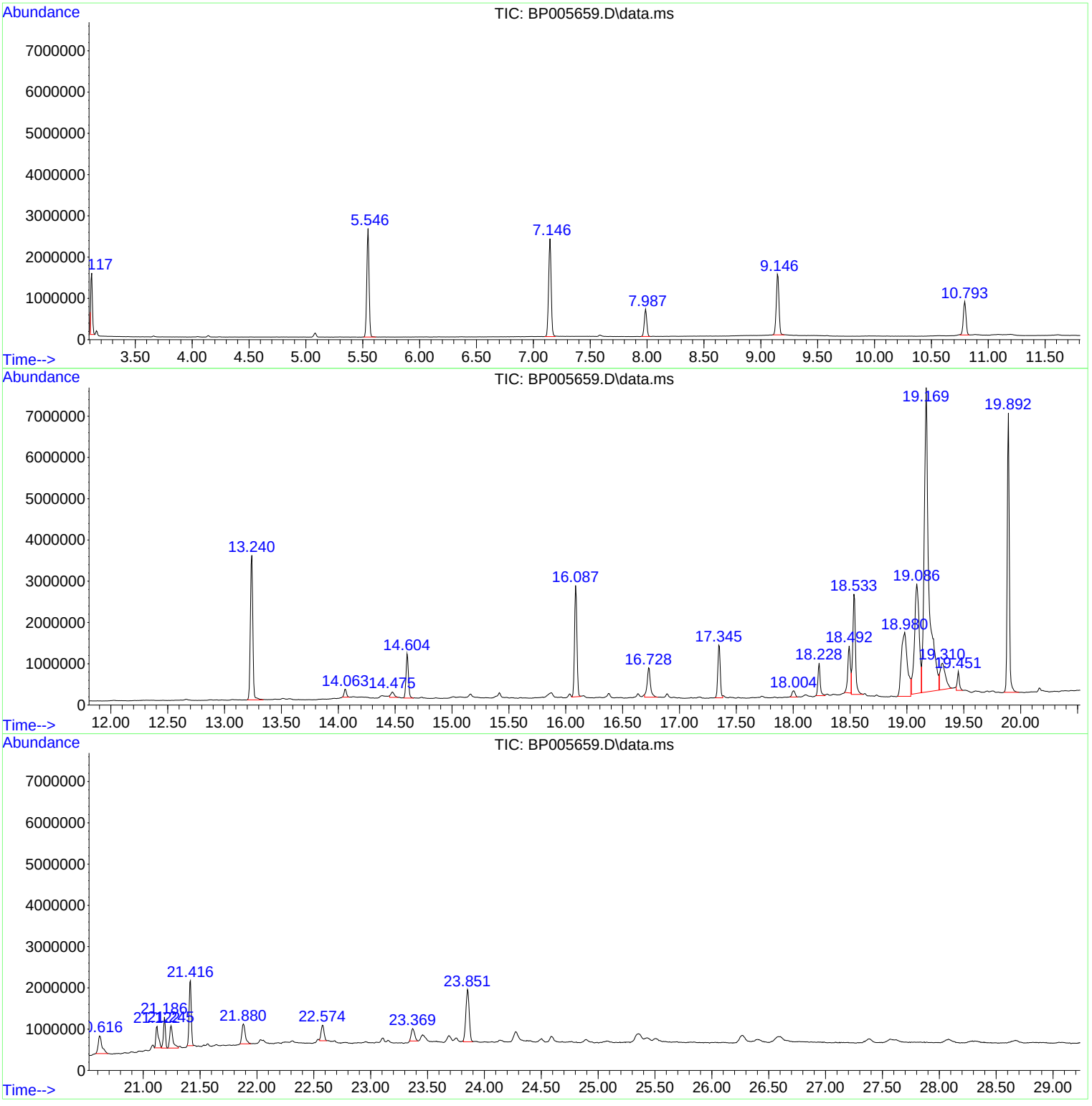
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.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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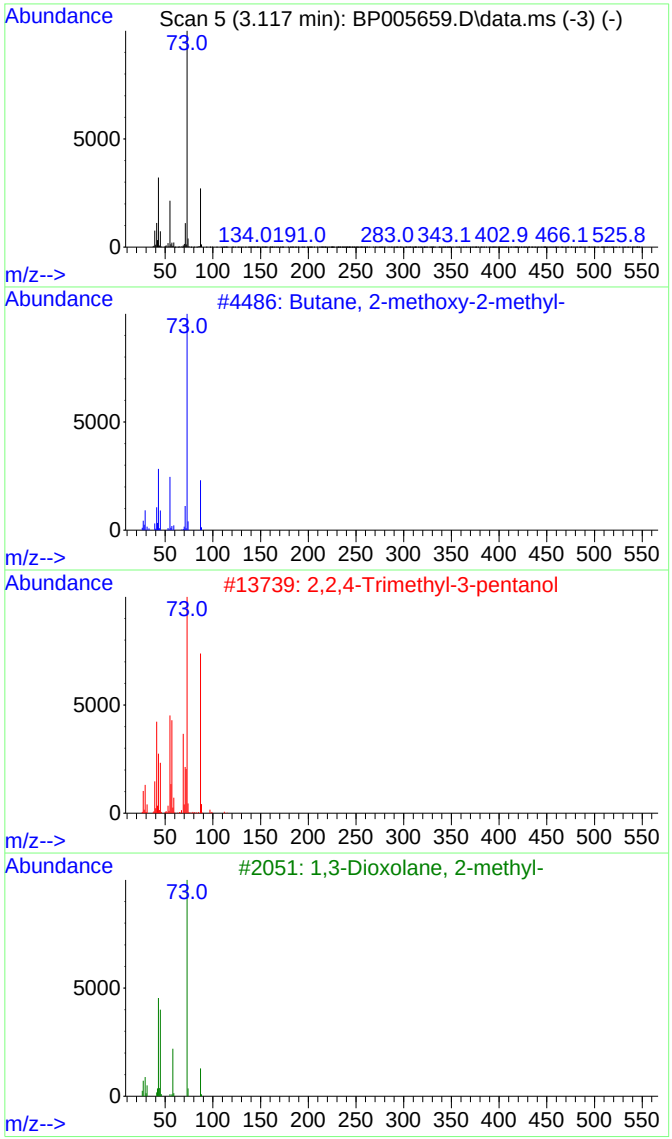
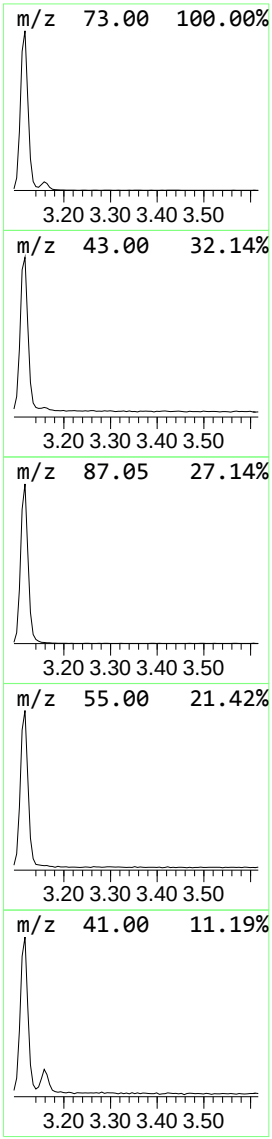
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.117	27.41 ng	1391890	1,4-Dichlorobenzene-d4	7.987

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





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Data File : BP005659.D
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Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

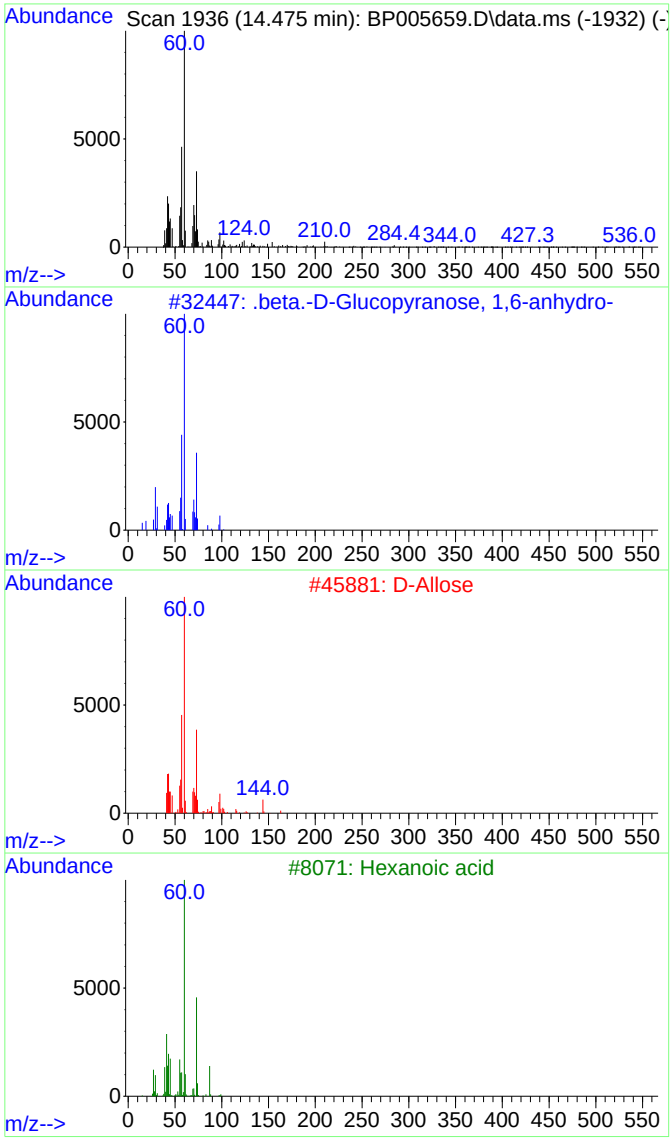
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

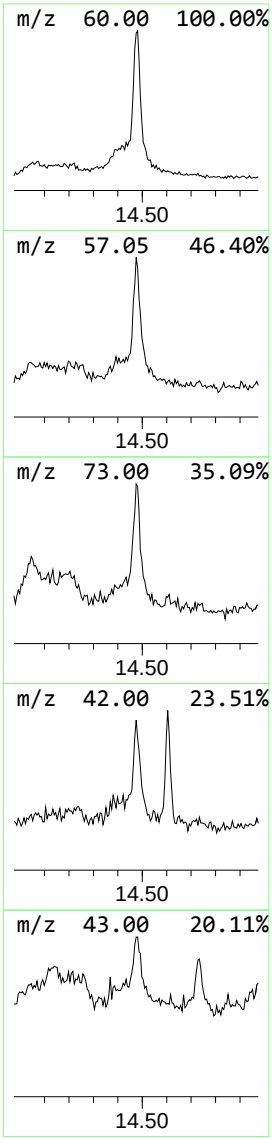
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 .beta.-D-Glucopyranose, 1,6... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.475	3.41 ng	269550	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-D-Glucopyranose, 1,6-anhy...	162	C6H10O5	000498-07-7	86
2	D-Allose	180	C6H12O6	002595-97-3	64
3	Hexanoic acid	116	C6H12O2	000142-62-1	50
4	Pentanoic acid	102	C5H10O2	000109-52-4	40
5	.beta.-l-Arabinopyranoside, methyl	164	C6H12O5	001825-00-9	40





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Operator : CG/JU
Sample : M2571-01
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SA-1

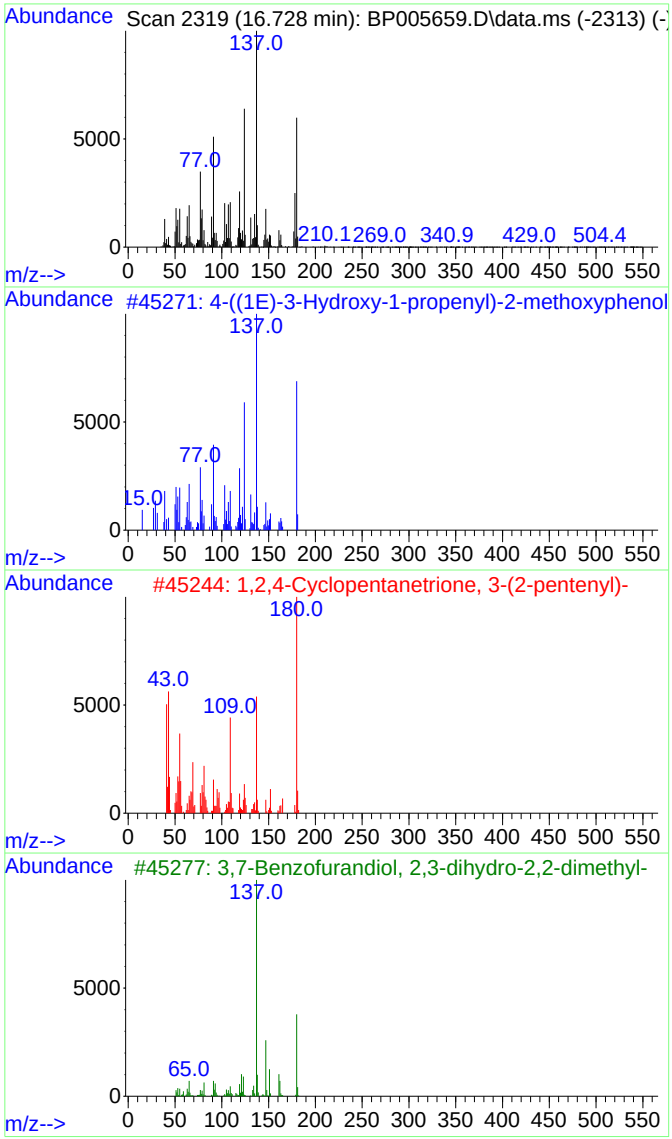
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

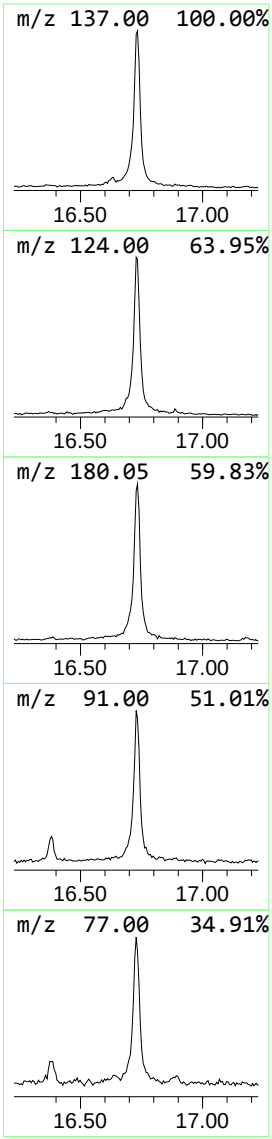
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 4-((1E)-3-Hydroxy-1-propeny... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.728	15.07 ng	1426720	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	93
2	1,2,4-Cyclopentanetrione, 3-(2-p...	180	C10H12O3	054644-27-8	47
3	3,7-Benzofurandiol, 2,3-dihydro-...	180	C10H12O3	017781-15-6	45
4	(+)-s-2-Phenethanamine, 1-methyl...	271	C17H21NO2	1000127-89-6	35
5	4-Fluorophenyl isocyanate	137	C7H4FNO	001195-45-5	30





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Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

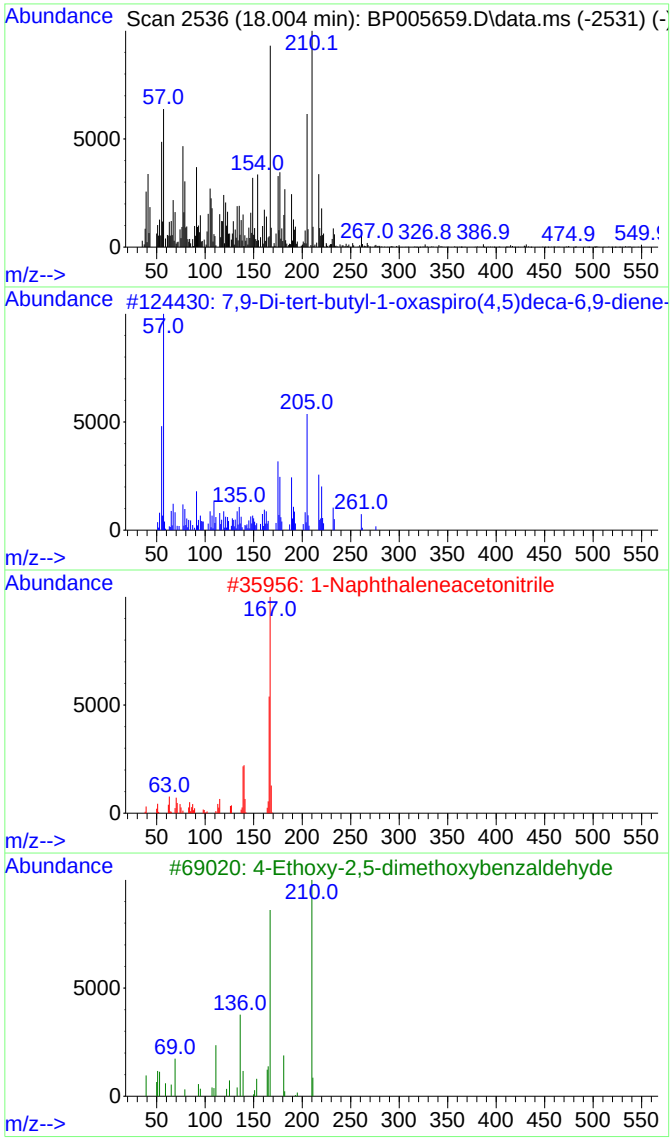
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

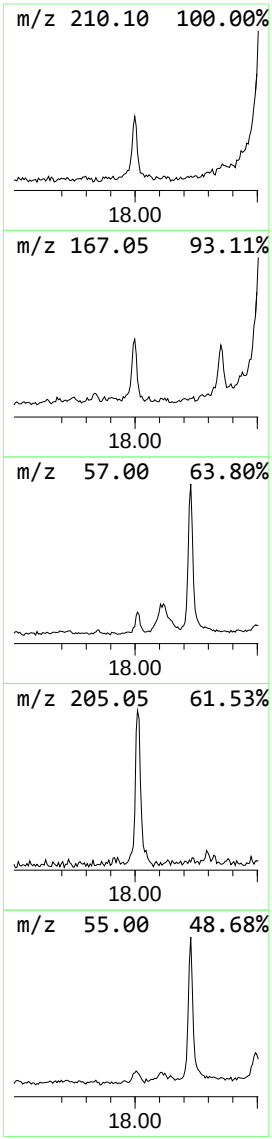
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	3.03 ng	287242	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	59
2	1-Naphthaleneacetonitrile	167	C12H9N	000132-75-2	25
3	4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	25
4	Benzene, 1-(chloromethyl)-4-(1,1...	182	C11H15Cl	019692-45-6	18
5	5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	18





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Data File : BP005659.D
Acq On : 01 Jun 2021 17:02
Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

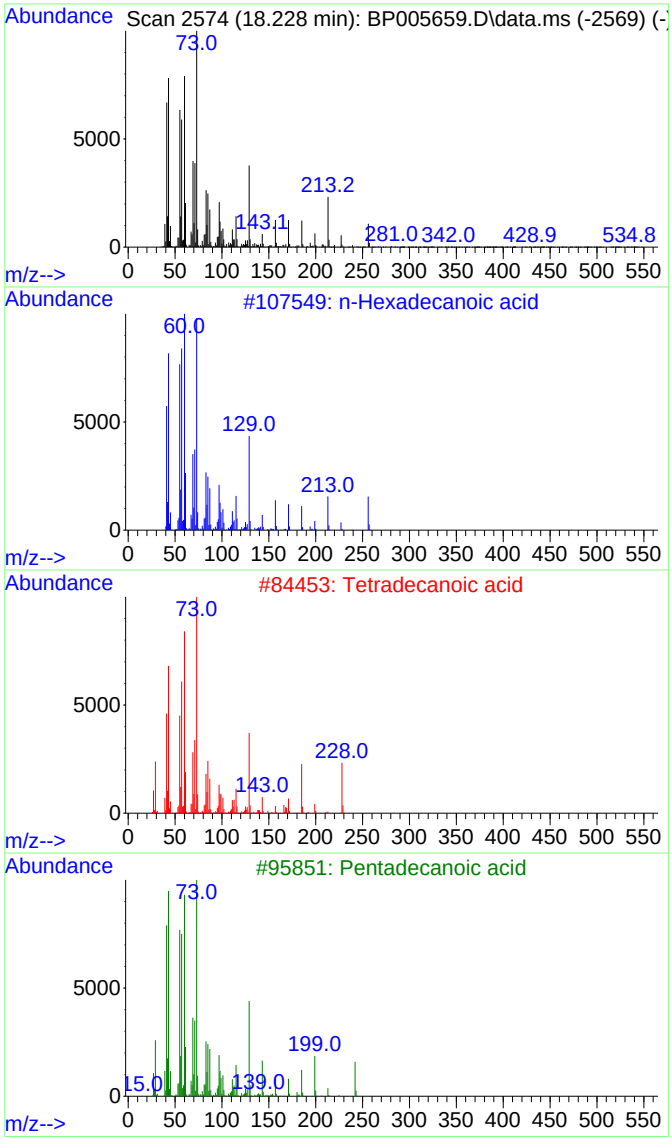
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

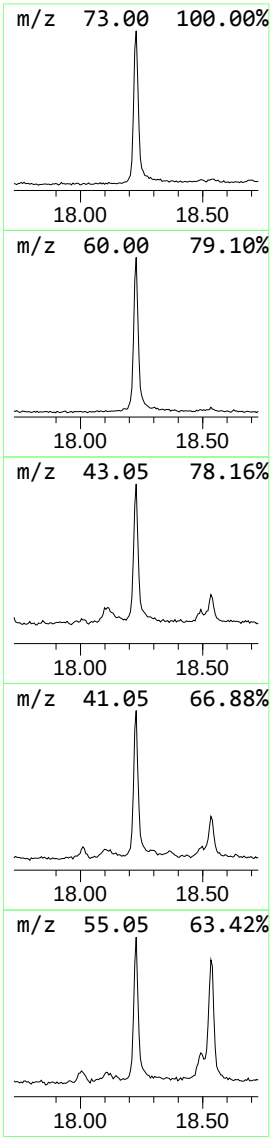
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	11.39 ng	1078320	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	58





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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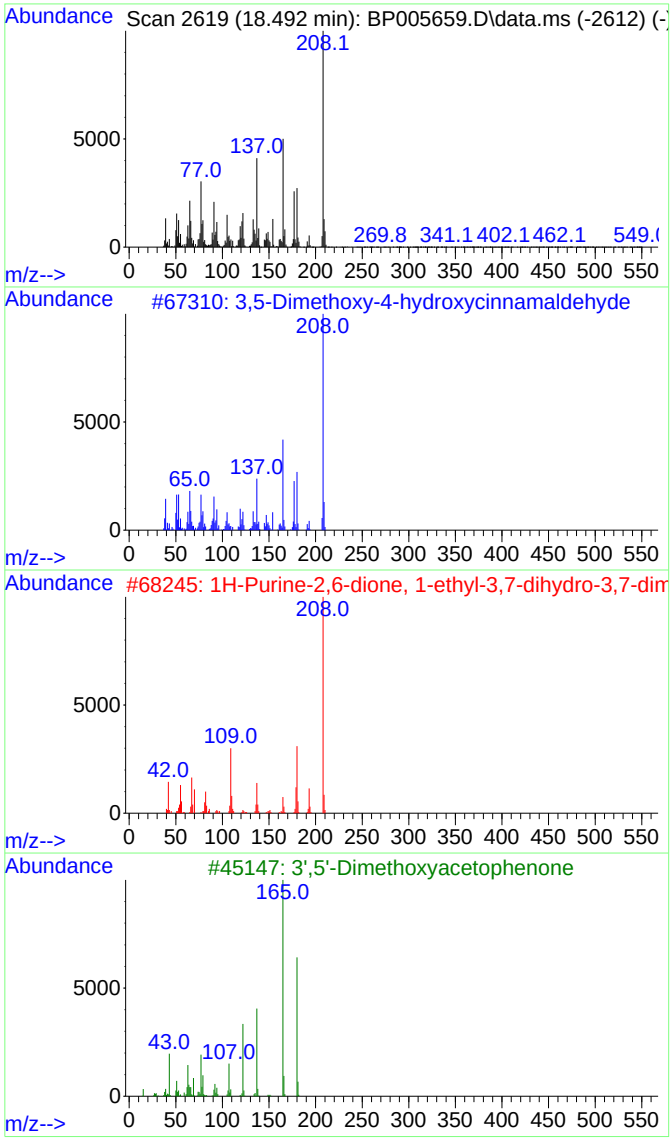
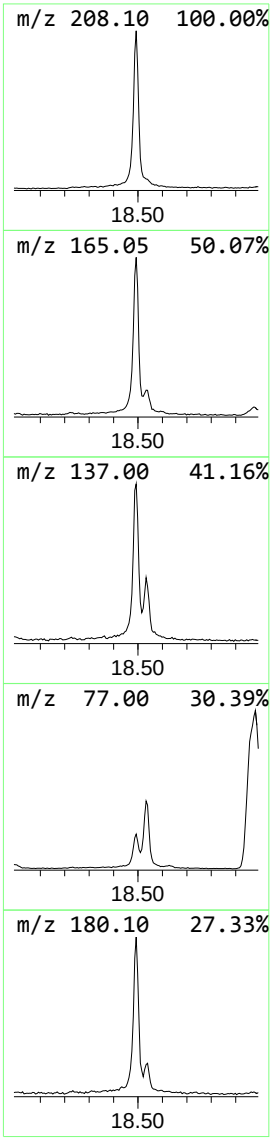
****
Peak Number 6 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	19.70 ng	1864440	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamald...	208	C11H12O4	087345-53-7	97
2	1H-Purine-2,6-dione, 1-ethyl-3,7...	208	C9H12N4O2	039832-36-5	43
3	3',5'-Dimethoxyacetophenone	180	C10H12O3	039151-19-4	42
4	1H-1,3-Benzimidazole-6-carboxyli...	208	C9H8N2O2S	1000337-18-1	41
5	Ethanol, 2-[4-vinyl-2-methoxy-6-...	208	C12H16O3	1000132-26-4	38





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Instrument : BNA_P
ClientSampleId : SA-1

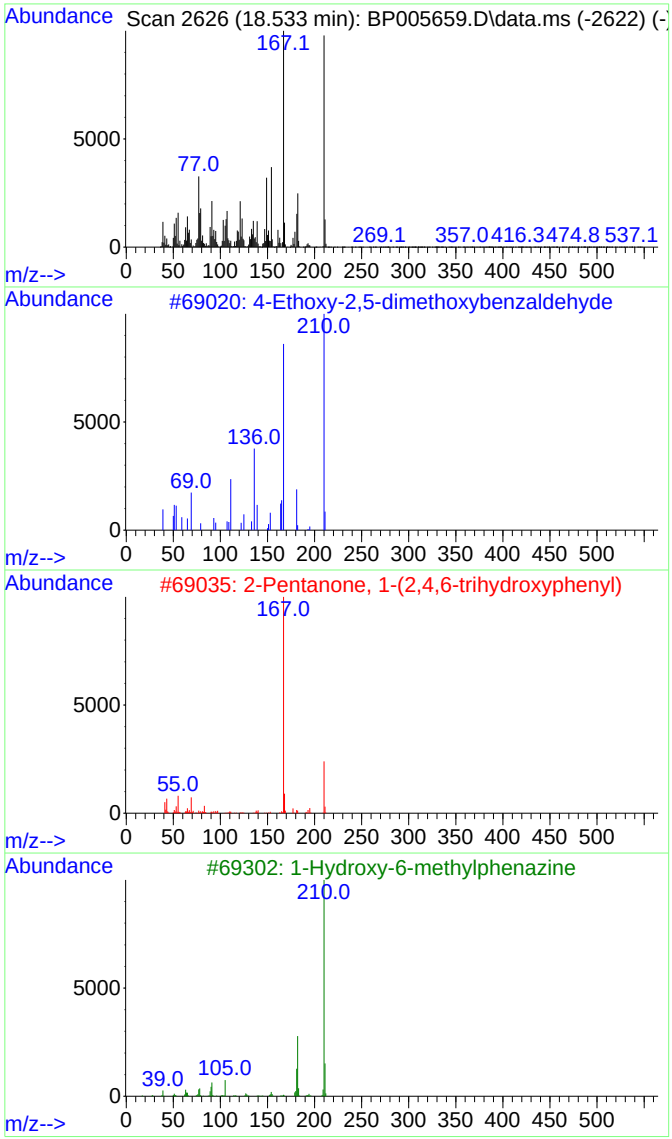
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

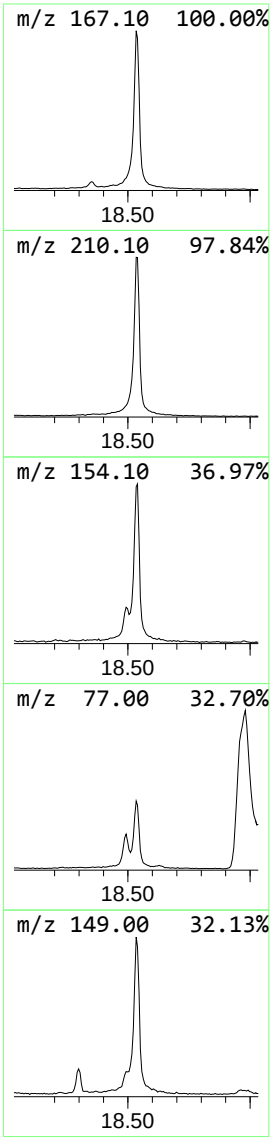
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 4-Ethoxy-2,5-dimethoxybenza... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.534	41.32 ng	3911560	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	58
2	2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	50
3	1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	38
4	Benzene, 1-(chloromethyl)-4-(1,1...	182	C11H15Cl	019692-45-6	35
5	Imidazo[4,5-e][1,4]diazepin-5(1H...	210	C8H10N4OS	1000142-41-2	35





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TIC Library : C:\DATABASE\NIST11.L
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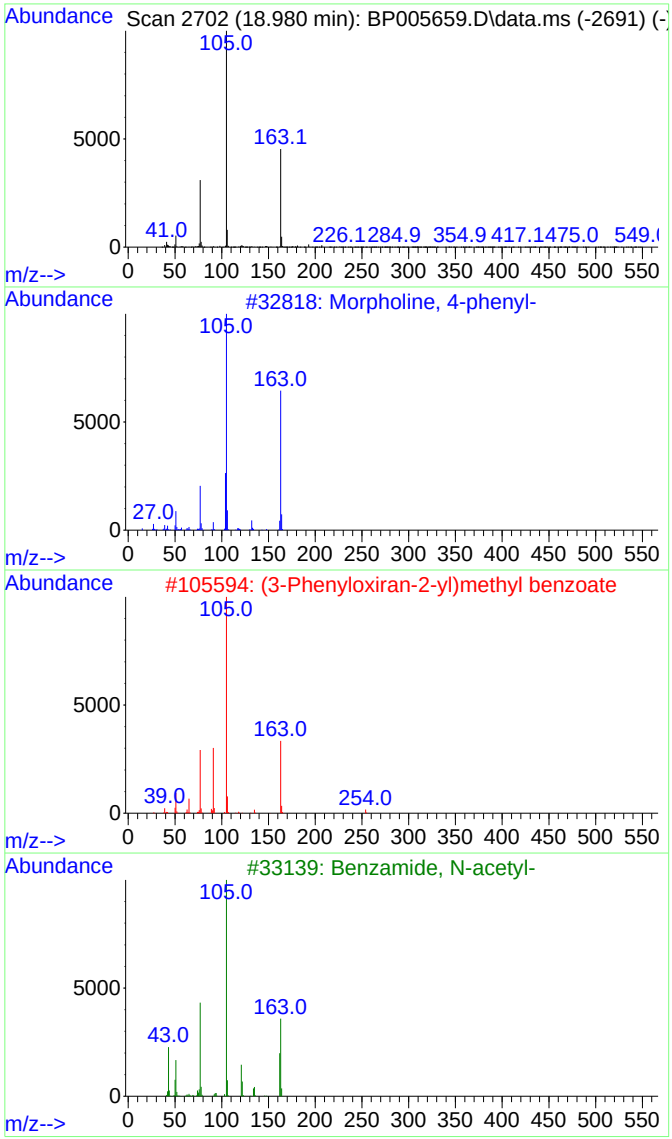
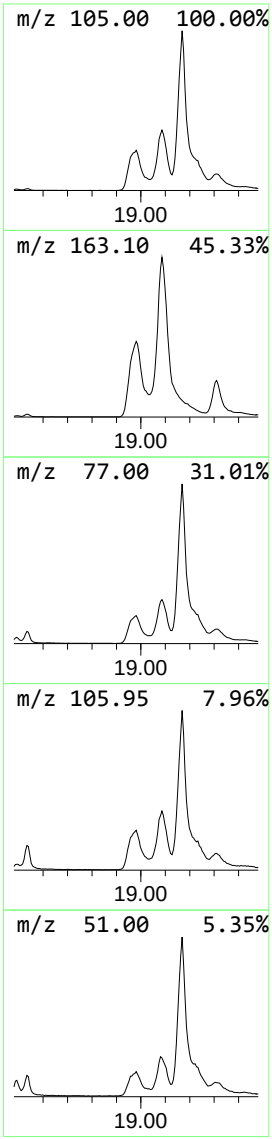
****

Peak Number 8 Morpholine, 4-phenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	60.91 ng	5765420	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
2	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	56
3	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	9
4	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	9
5	Malonic acid, 2-chloropropyl pro...	222	C9H15ClO4	1000349-02-7	9





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TIC Library : C:\DATABASE\NIST11.L
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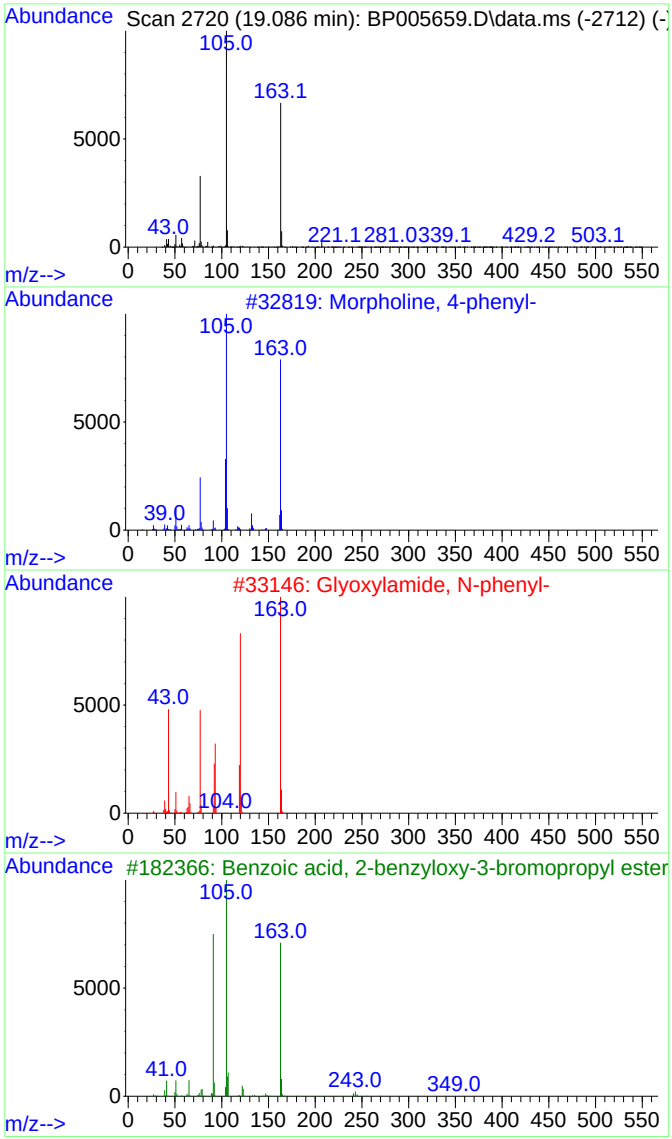
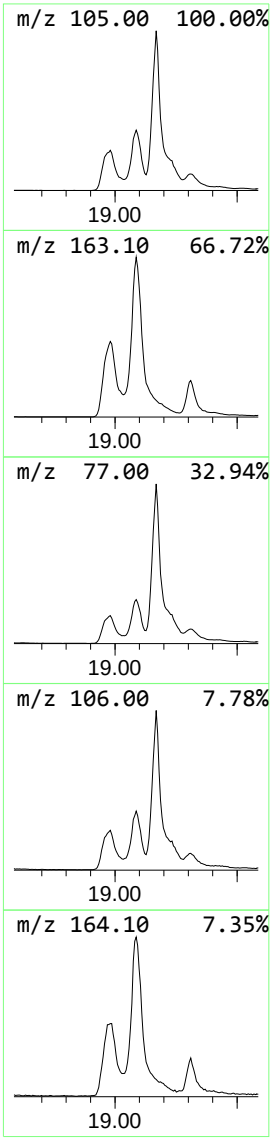
****

Peak Number 9 unknown19.08 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	81.26 ng	7692190	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	47
3	Benzoic acid, 2-benzyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	36
4	1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	35
5	3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	35





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Data File : BP005659.D
Acq On : 01 Jun 2021 17:02
Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

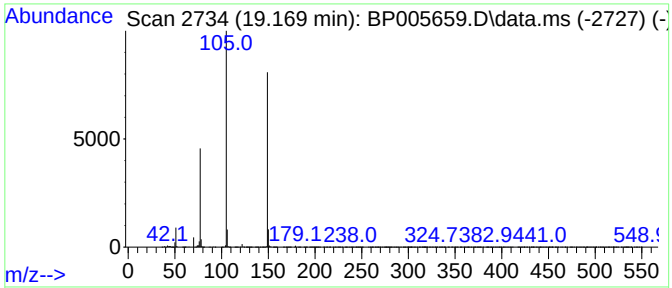
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

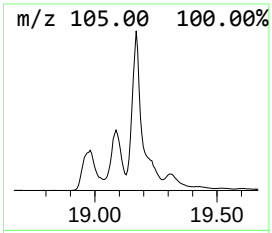
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

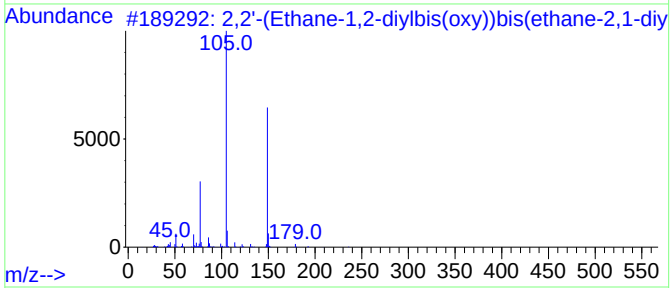
****
Peak Number 10 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 1

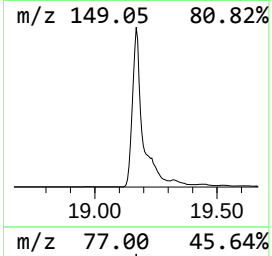
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.169	222.83 ng	21093700	Phenanthrene-d10	17.345

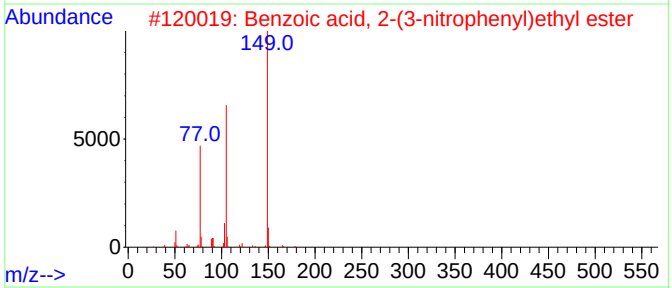
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	83
2	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	78
3	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
4	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	74
5	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	56

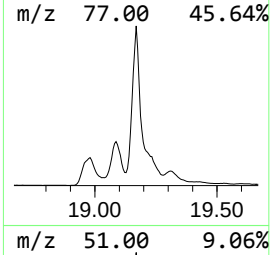


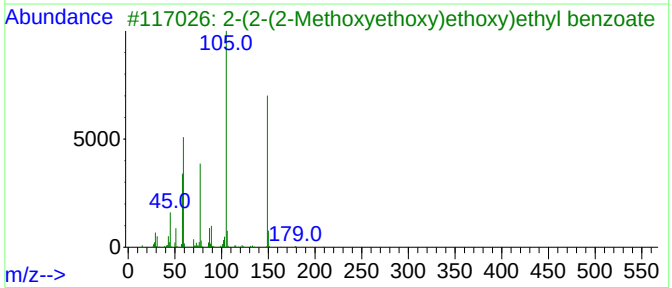


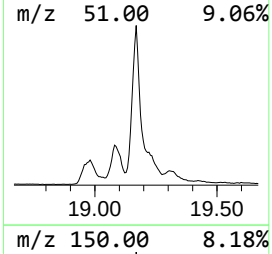


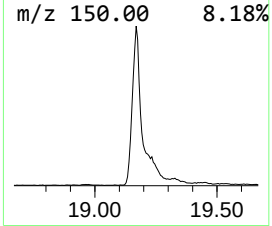












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Acq On : 01 Jun 2021 17:02
Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

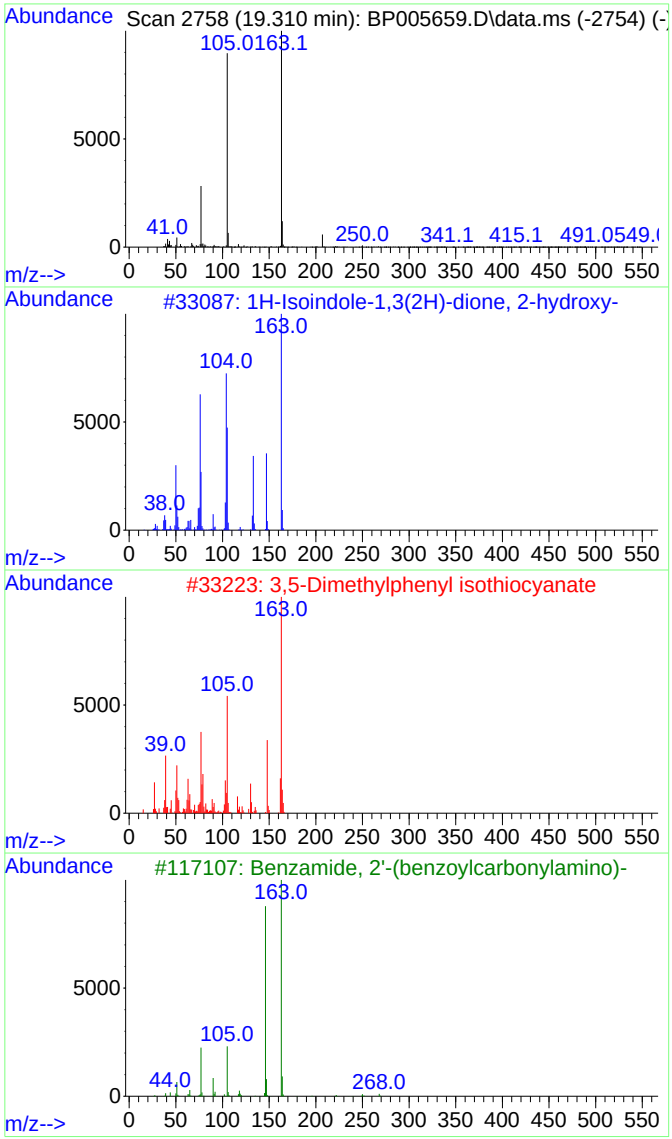
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

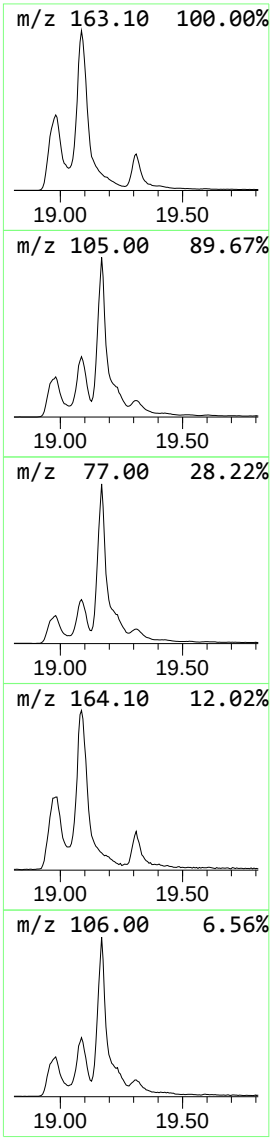
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Isoindole-1,3(2H)-dione,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	20.57 ng	1946850	Phenanthrene-d10	17.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Isoindole-1,3(2H)-dione, 2-hy...	163	C8H5NO3	000524-38-9	50
2	3,5-Dimethylphenyl isothiocyanate	163	C9H9NS	040046-30-8	50
3	Benzamide, 2'-(benzoylcarbonylam...	268	C15H12N2O3	129768-51-0	38
4	2,3,4,5-Tetrafluorobenzyl alcoho...	222	C10H10F4O	1000375-29-8	38
5	Phthalic acid, 4-fluoro-2-nitrop...	319	C15H10FNO6	1000315-63-4	38





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Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

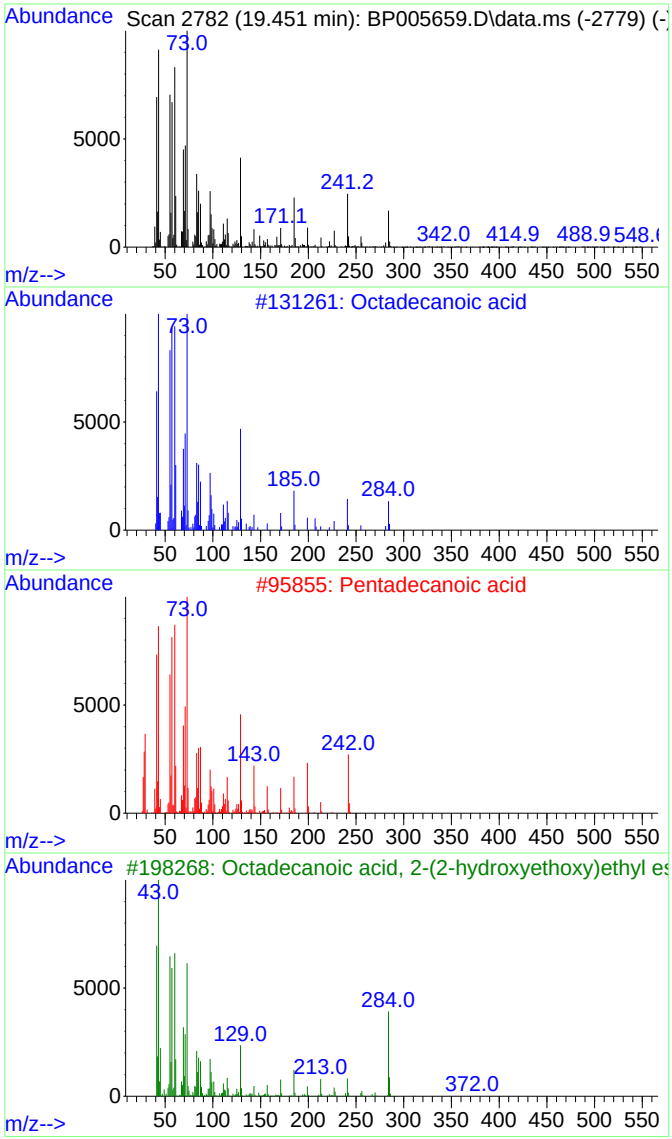
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

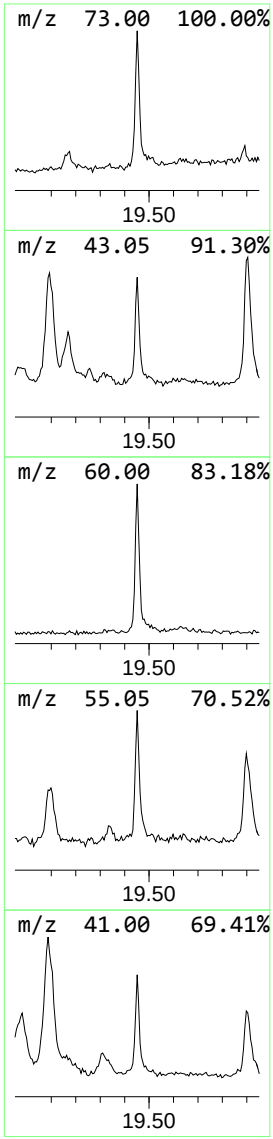
****

Peak Number 12 Octadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	5.41 ng	562911	Chrysene-d12	21.416

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	89
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	64





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Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

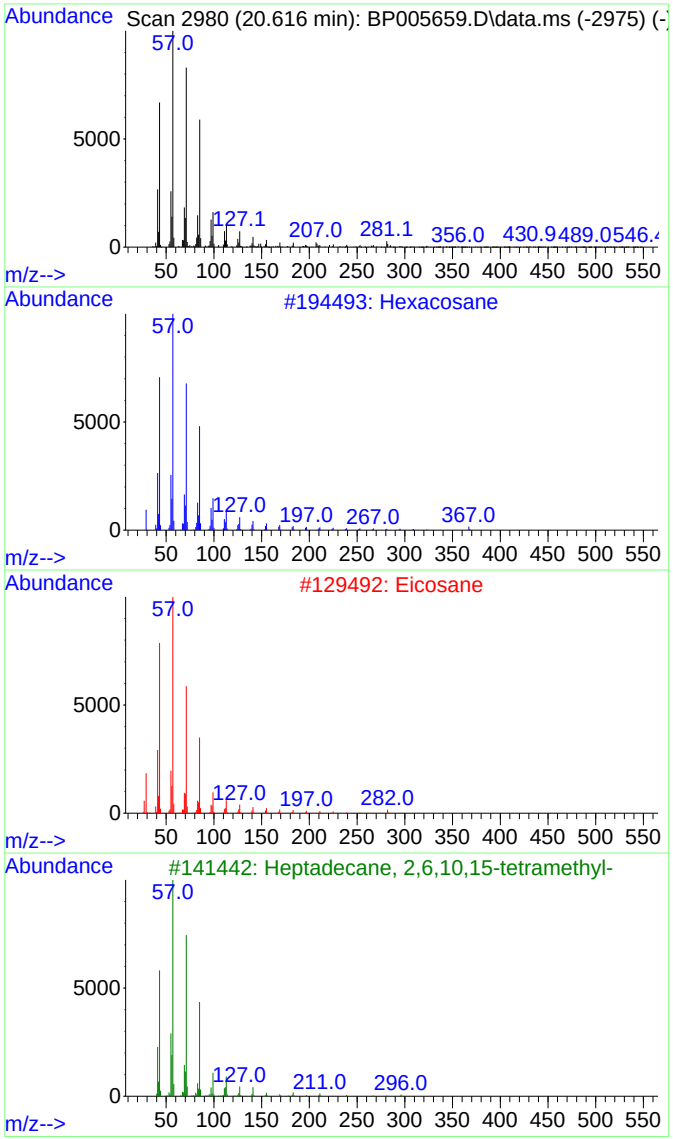
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

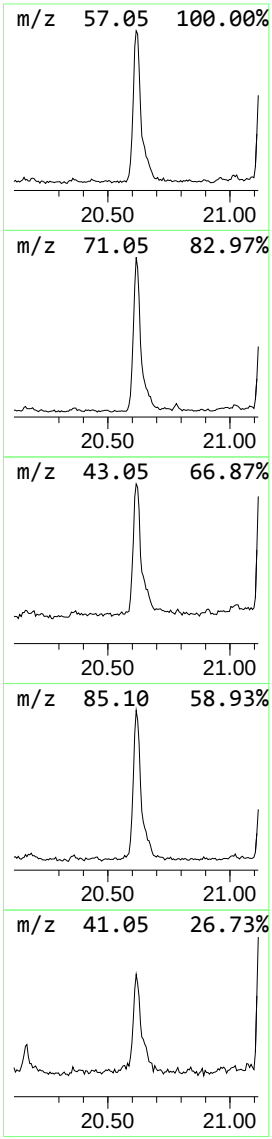
****

Peak Number 13 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.616	9.57 ng	996220	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4	Octadecane, 5-methyl-	268	C19H40	025117-35-5	83
5	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	81





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Acq On : 01 Jun 2021 17:02
Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

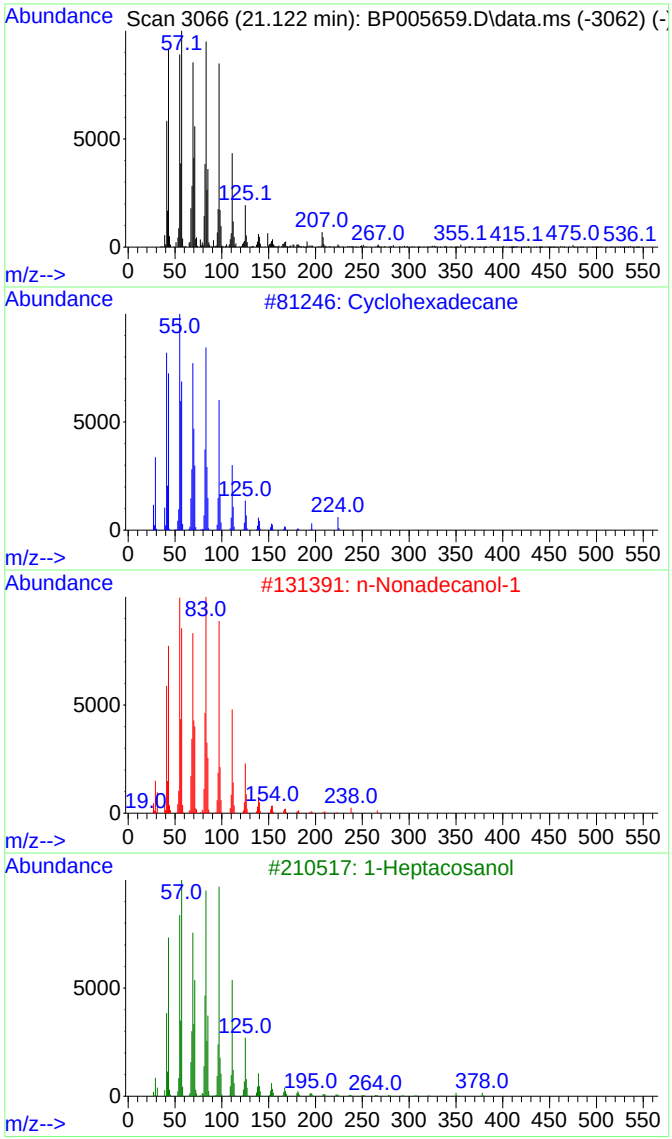
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

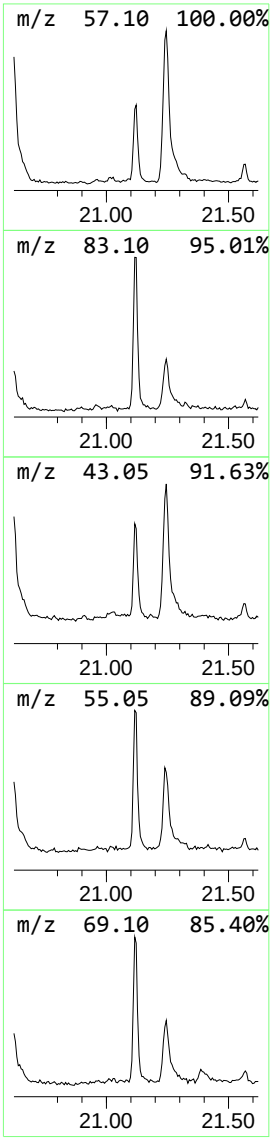
****

Peak Number 14 Cyclohexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	7.96 ng	828759	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91





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Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

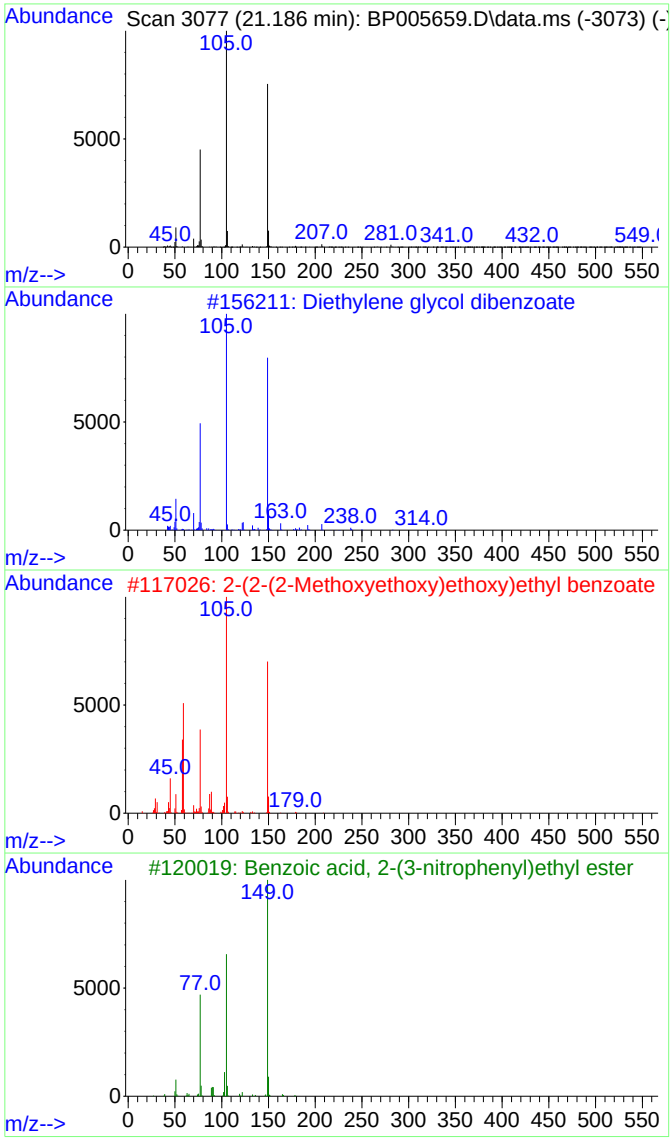
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

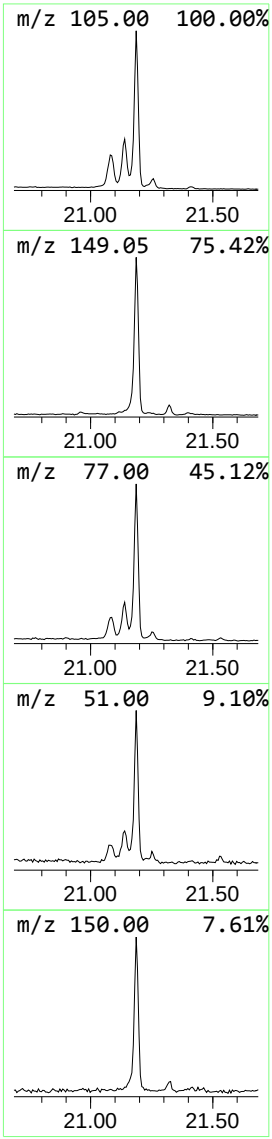
****

Peak Number 15 Diethylene glycol dibenzoate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	8.26 ng	859803	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	74
2	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
3	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
4	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64
5	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	56





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Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

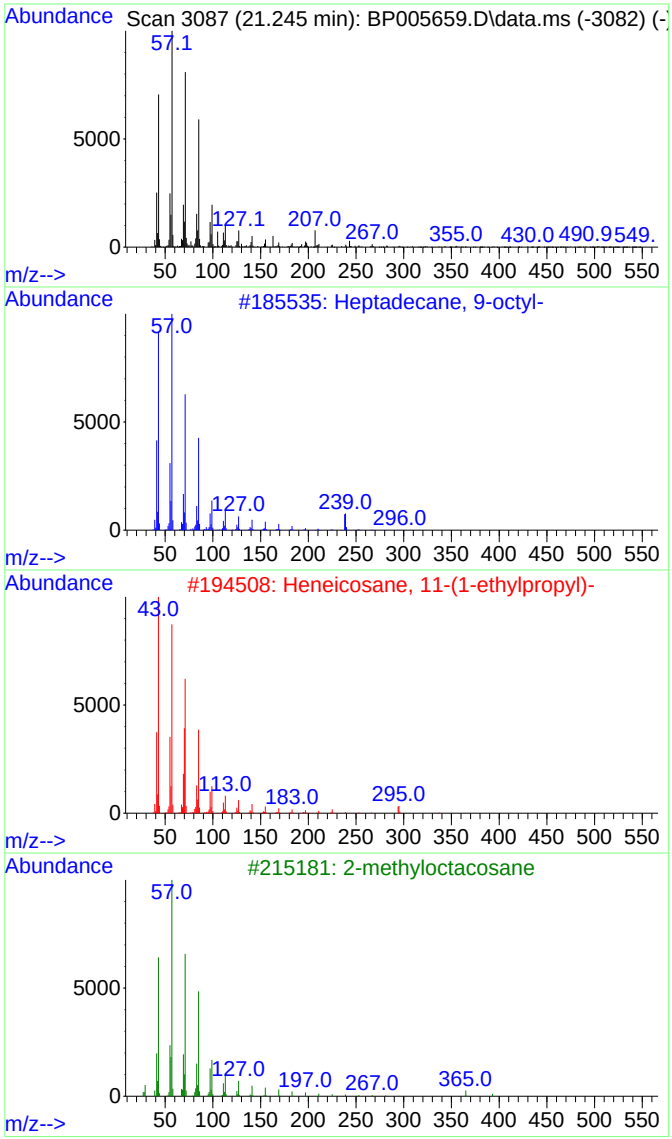
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

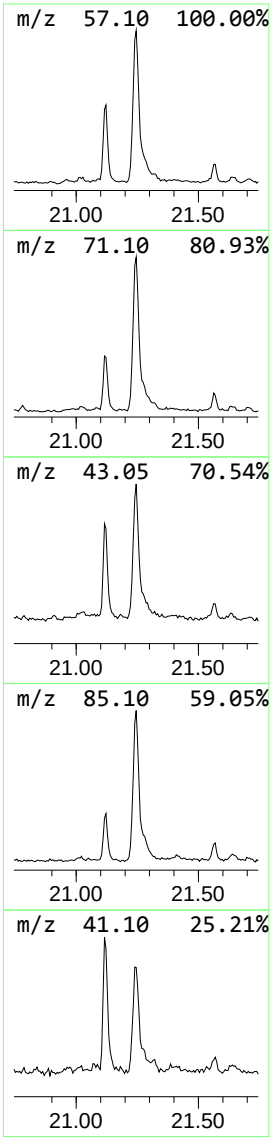
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Heneicosane, 11-(1-ethylpro... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.245	10.13 ng	1053870	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Acq On : 01 Jun 2021 17:02
Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

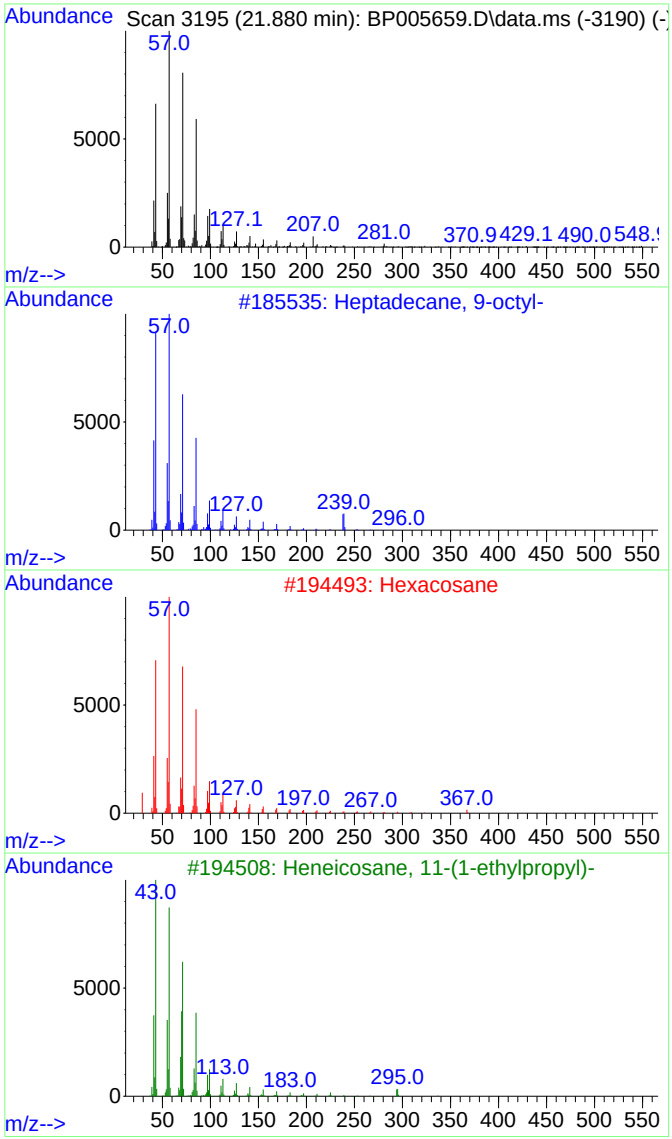
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

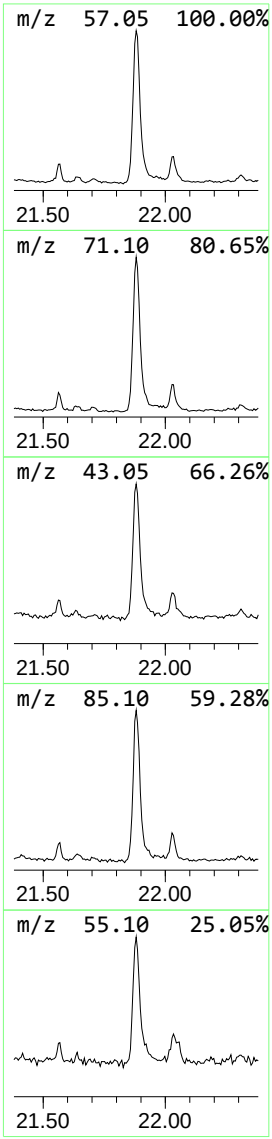
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Heptadecane, 9-octyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.880	9.52 ng	990597	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Hexacosane	366	C26H54	000630-01-3	94
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SA-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

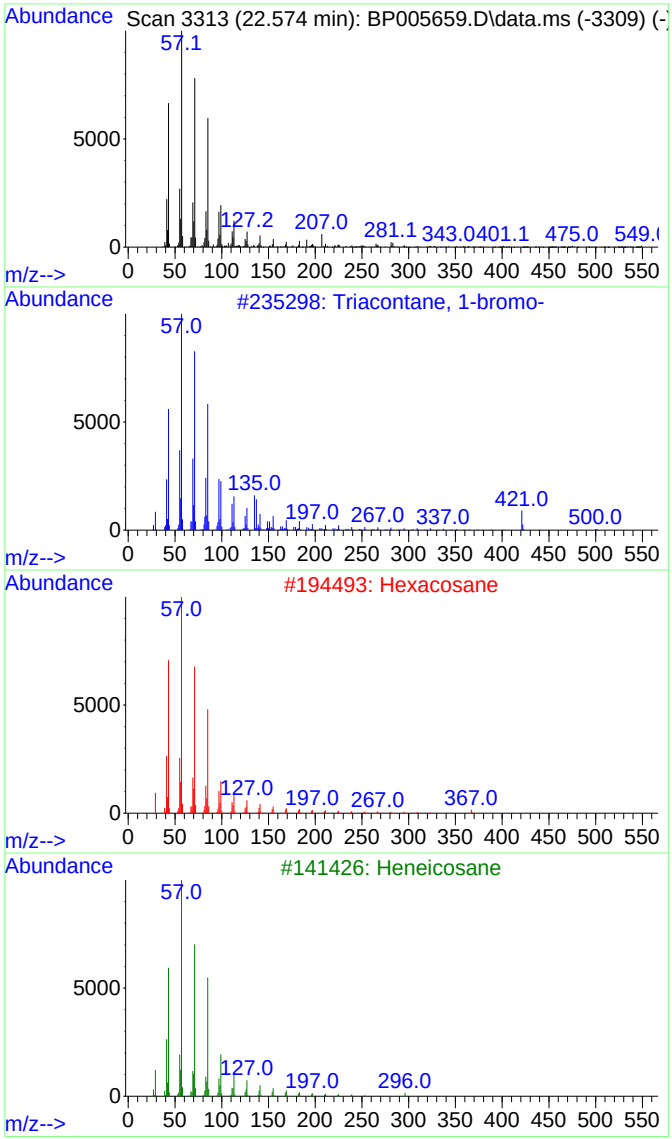
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

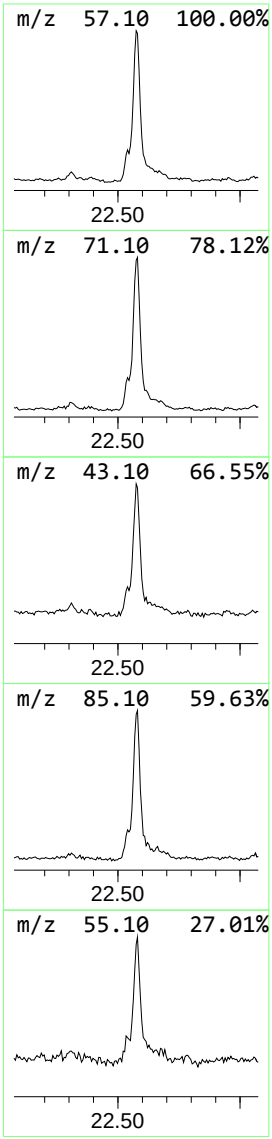
****

Peak Number 18 Triacontane, 1-bromo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.574	6.46 ng	671903	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





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Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SA-1

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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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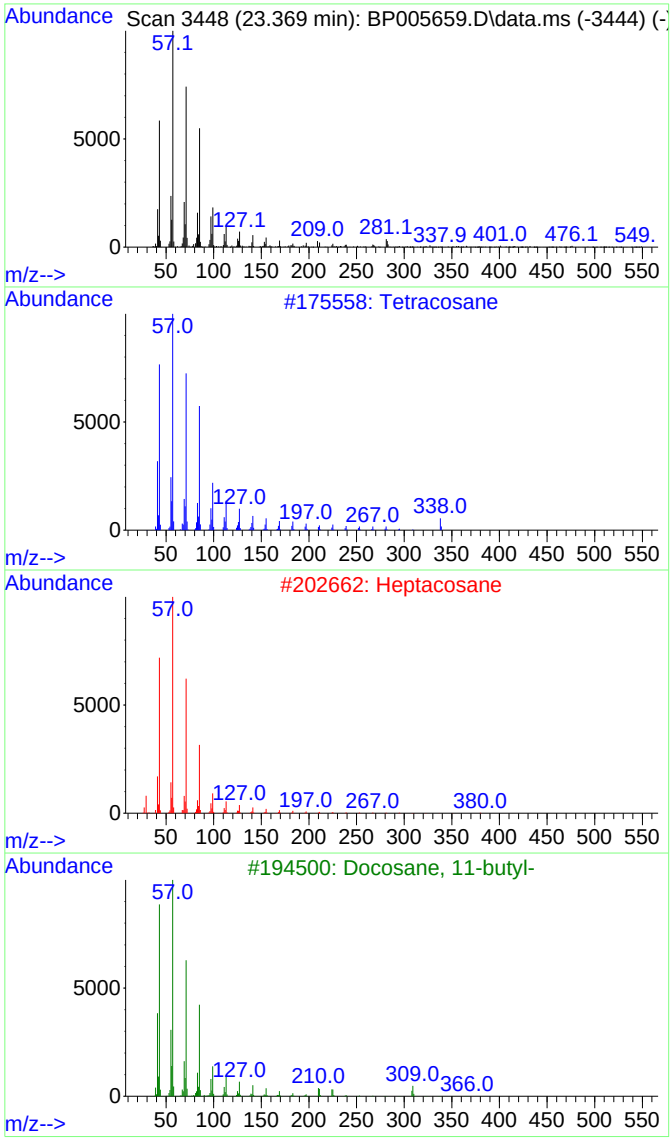
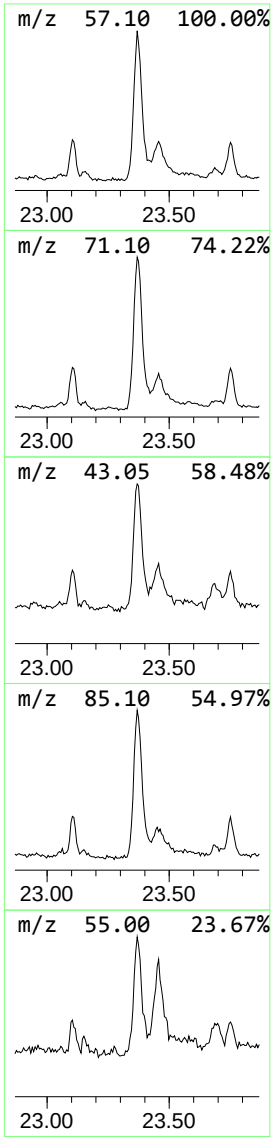
Peak Number 19 Tetracosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.369	4.75 ng	613648	Perylene-d12	23.851

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Heptacosane	380	C27H56	000593-49-7	93
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060121\
Data File : BP005659.D
Acq On : 01 Jun 2021 17:02
Operator : CG/JU
Sample : M2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.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
Butane, 2-metho...	3.117	27.4	ng	1391890	1	7.987	1015470	20.0
.beta.-D-Glucop...	14.475	3.4	ng	269550	3	14.604	1582250	20.0
4-((1E)-3-Hydro...	16.728	15.1	ng	1426720	4	17.345	1893240	20.0
7,9-Di-tert-but...	18.004	3.0	ng	287242	4	17.345	1893240	20.0
n-Hexadecanoic ...	18.228	11.4	ng	1078320	4	17.345	1893240	20.0
3,5-Dimethoxy-4...	18.492	19.7	ng	1864440	4	17.345	1893240	20.0
4-Ethoxy-2,5-di...	18.534	41.3	ng	3911560	4	17.345	1893240	20.0
Morpholine, 4-p...	18.980	60.9	ng	5765420	4	17.345	1893240	20.0
unknown19.08	19.086	81.3	ng	7692190	4	17.345	1893240	20.0
2,2'-(Ethane-1,...	19.169	222.8	ng	21093700	4	17.345	1893240	20.0
1H-Isoindole-1,...	19.310	20.6	ng	1946850	4	17.345	1893240	20.0
Octadecanoic acid	19.451	5.4	ng	562911	5	21.416	2081430	20.0
Hexacosane	20.616	9.6	ng	996220	5	21.416	2081430	20.0
Cyclohexadecane	21.122	8.0	ng	828759	5	21.416	2081430	20.0
Diethylene glyc...	21.186	8.3	ng	859803	5	21.416	2081430	20.0
Heneicosane, 11...	21.245	10.1	ng	1053870	5	21.416	2081430	20.0
Heptadecane, 9-...	21.880	9.5	ng	990597	5	21.416	2081430	20.0
Triacontane, 1-...	22.574	6.5	ng	671903	5	21.416	2081430	20.0
Tetracosane	23.369	4.8	ng	613648	6	23.851	2584840	20.0