LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

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-BP112521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008255.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	19	rVB	1643238	1669978	20.05%	2.805%
2	3.299	48	53	60	rVB	117808	140475	1.69%	0.236%
3	4.428	241	245	252	rVB	128068	156919	1.88%	0.264%
4	4.881	316	322	325	rBV	66831	96222	1.16%	0.162%
5	4.917	325	328	334	rVB	164427	211661	2.54%	0.355%
6	5.381	401	407	420	rBV	1549877	2293452	27.53%	3.852%
7	6.975	669	678	693	rBV	1318395	2166571	26.01%	3.639%
8	7.787	808	816	824	rBV	267080	423228	5.08%	0.711%
9	8.946	1005	1013	1026	rBV	903189	1541245	18.50%	2.588%
10	10.581	1283	1291	1299	rBV	303825	523817	6.29%	0.880%
11	13.057	1704	1712	1724	rBV	1997385	3083567	37.02%	5.179%
12	14.434	1940	1946	1953	rVB	440763	662460	7.95%	1.113%
13	15.828	2177	2183	2194	rVB2	96167	178118	2.14%	0.299%
14	15.940	2194	2202	2209	rBV	1663849	2581912	31.00%	4.336%
15	16.610	2307	2316	2324	rBV8	57779	127572	1.53%	0.214%
16	17.198	2410	2416	2421	rBV	585635	829548	9.96%	1.393%
17	17.434	2445	2456	2464	rBV	56687	163041	1.96%	0.274%
18	17.616	2481	2487	2497	rVB	60904	116679	1.40%	0.196%
19	18.104	2565	2570	2577	rBV	523133	760402	9.13%	1.277%
20	18.163	2577	2580	2590	rVB	99150	157036	1.89%	0.264%
21	18.416	2620	2623	2629	rVV	71282	112177	1.35%	0.188%
22	18.522	2630	2641	2652	rVV	1158530	3659595	43.93%	6.146%
23	18.663	2653	2665	2674	rVV	1536816	4733367	56.82%	7.949%
24	18.775	2674	2684	2702	rVV	2749896	8330034	100.00%	13.990%
25	18.928	2703	2710	2720	rVV	363077	711325	8.54%	1.195%
26	19.222	2756	2760	2772	rVB	112191	179285	2.15%	0.301%
27	19.339	2775	2780	2790	rVV2	290994	430698	5.17%	0.723%
28	19.575	2817	2820	2824	rVV	87496	123311	1.48%	0.207%
29	19.639	2825	2831	2840	rVB	366275	661055	7.94%	1.110%
30	19.775	2848	2854	2865	rBV	4680938	5882010	70.61%	9.878%
31	20.416	2957	2963	2966	rBV	585362	923390	11.09%	1.551%
32	20.451	2966	2969	2974	rVB	317649	372934	4.48%	0.626%
33	20.522	2978	2981	2984	rVB	95910	99796	1.20%	0.168%
34	20.980	3053	3059	3062	rBV	294788	507751	6.10%	0.853%
35	21.027	3062	3067	3072	rVV	455249	768655	9.23%	1.291%
36	21.080	3072	3076	3085	rVB	2126672	2917970	35.03%	4.901%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

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-BP112521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.216	3095	3099	3107	rBV2	369802	554964	6.66%	0.932%
38	21.304	3107	3114	3117	rBV2	1001208	1653087	19.84%	2.776%
39	21.339	3117	3120	3130	rVB	397966	539864	6.48%	0.907%
40	21.422	3131	3134	3137	rBV	91464	108957	1.31%	0.183%
41	21.722	3180	3185	3190	rBV	650626	958946	11.51%	1.610%
42	21.916	3215	3218	3225	rVB	133439	159316	1.91%	0.268%
43	22.133	3252	3255	3264	rVB	299512	446817	5.36%	0.750%
44	22.410	3297	3302	3310	rVB	506272	901153	10.82%	1.513%
45	22.969	3392	3397	3401	rBV2	367151	644625	7.74%	1.083%
46	23.016	3402	3405	3416	rVB	255703	446469	5.36%	0.750%
47	23.186	3429	3434	3442	rVB	329829	697882	8.38%	1.172%
48	23.292	3446	3452	3465	rVB2	478371	1225807	14.72%	2.059%
49	23.592	3499	3503	3513	rVB	233282	453047	5.44%	0.761%
50	23.698	3515	3521	3529	rVB2	586973	1187505	14.26%	1.994%
51	26.004	3907	3913	3928	rVB4	385450	1268318	15.23%	2.130%

Sum of corrected areas: 59544013

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Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
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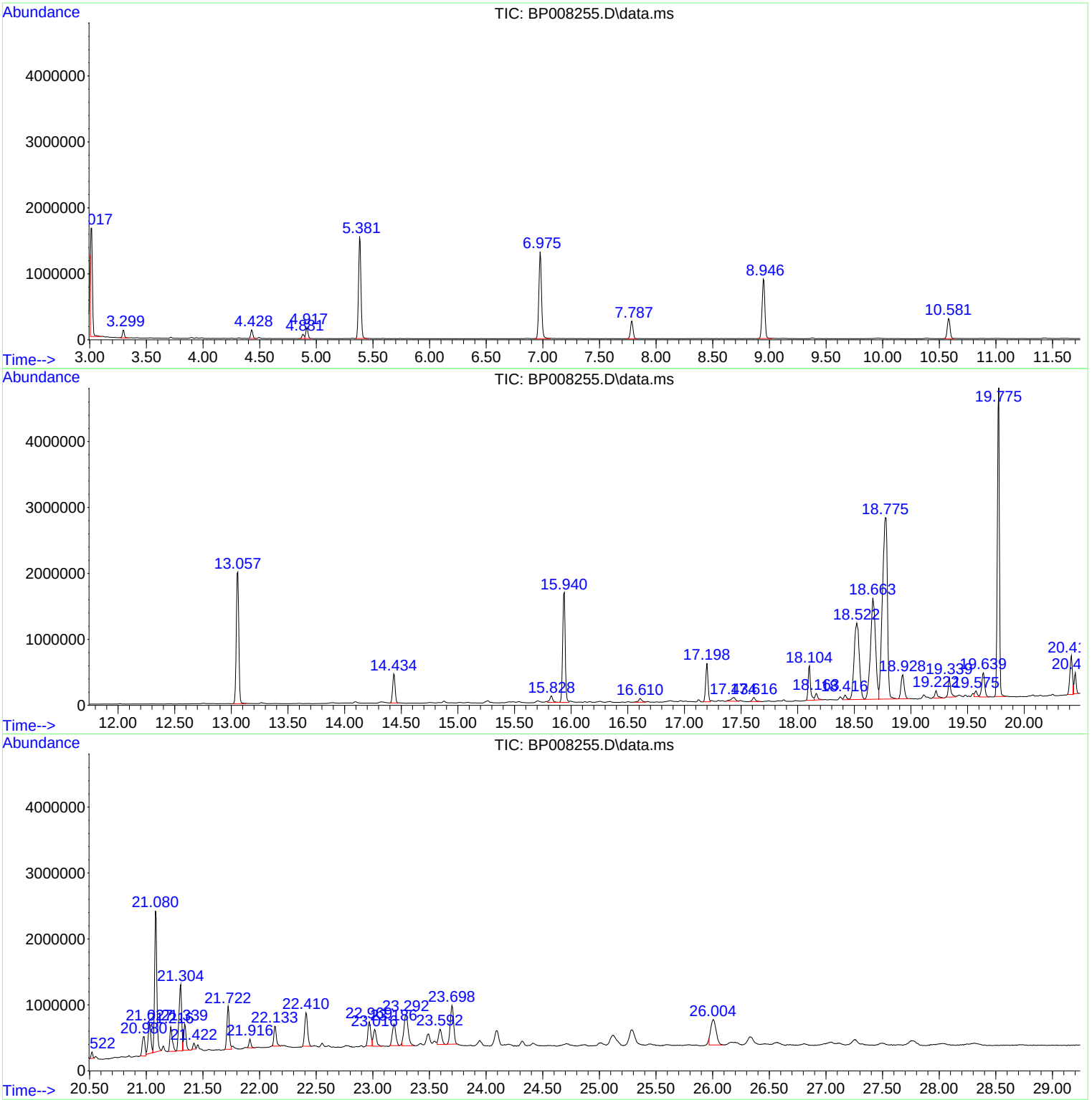
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

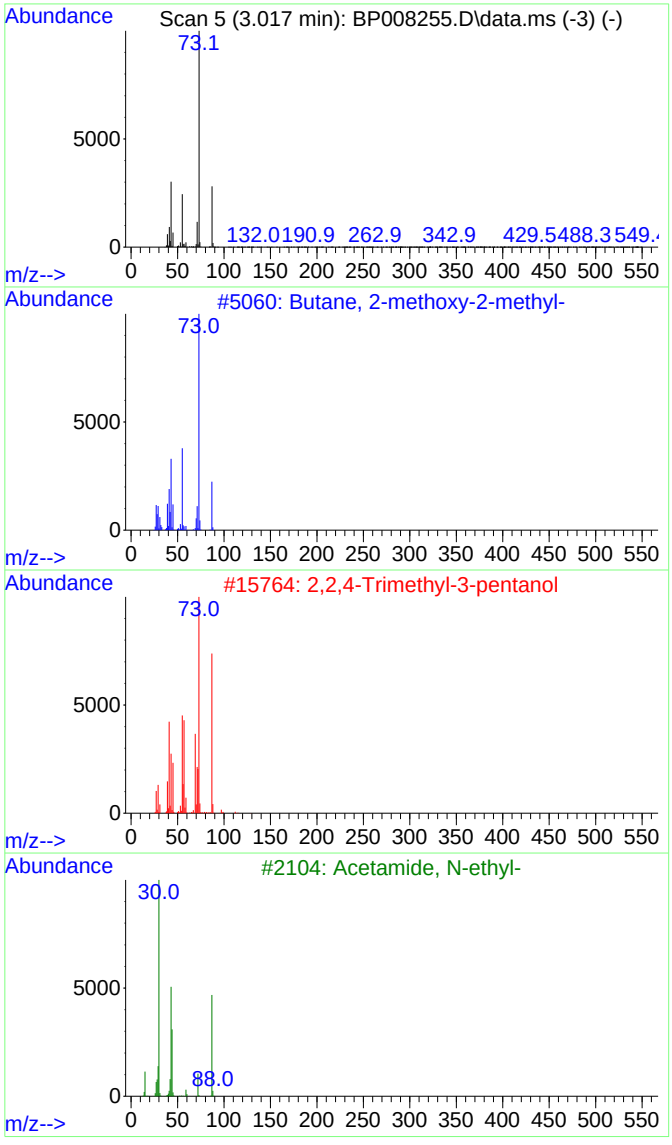
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

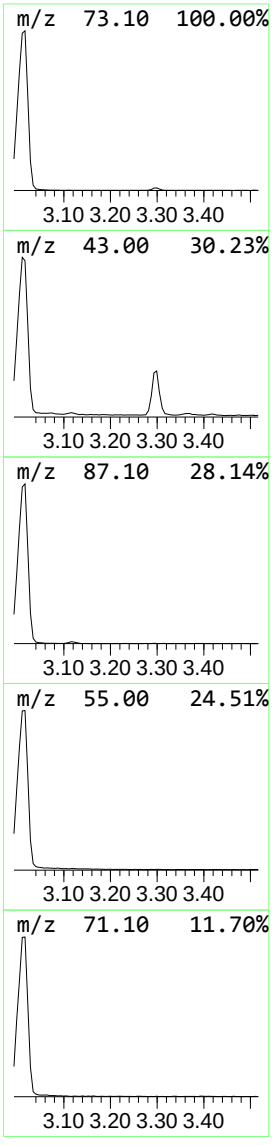
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	78.92 ng	1669980	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

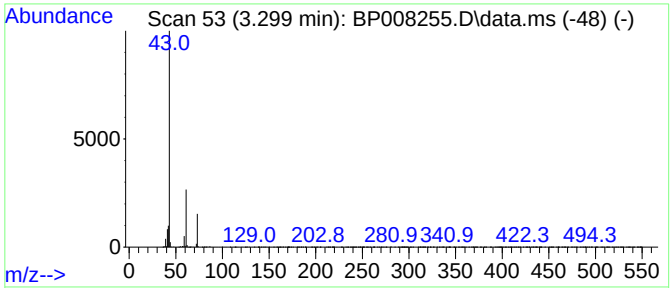
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

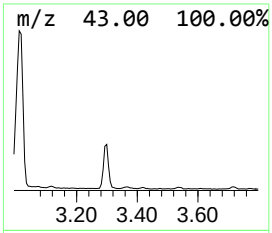
****

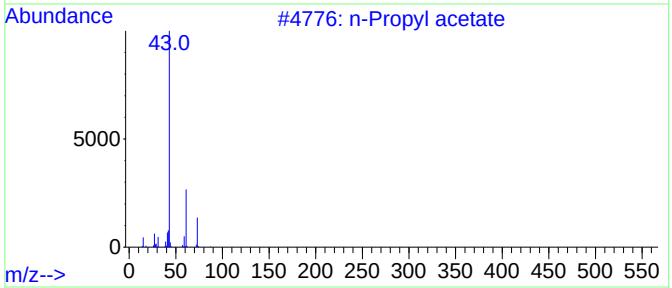
Peak Number 2 n-Propyl acetate Concentration Rank 17

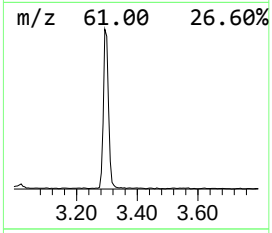
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.299	6.64 ng	140475	1,4-Dichlorobenzene-d4	7.787

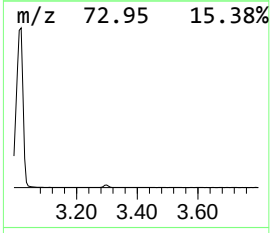
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2	Isopropyl acetate	102	C5H10O2	000108-21-4	36
3	Acetic acid, pentyl ester	130	C7H14O2	000628-63-7	9
4	1-Butanamine	73	C4H11N	000109-73-9	7
5	Isobutylamine	73	C4H11N	000078-81-9	4

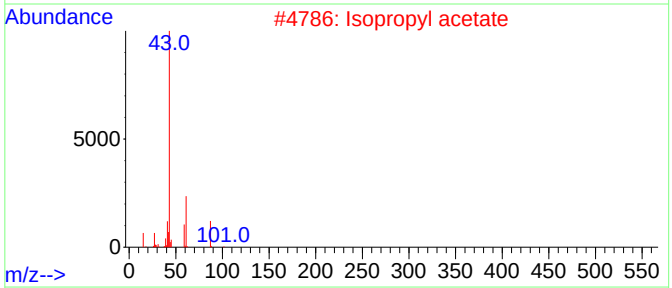


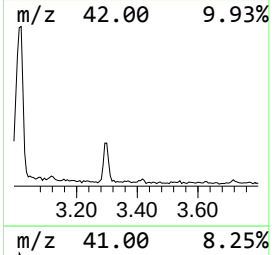


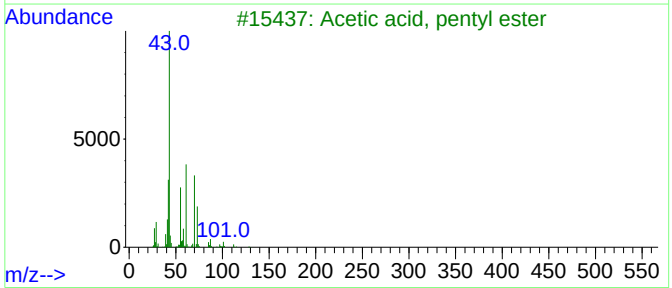


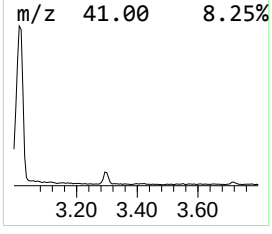












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

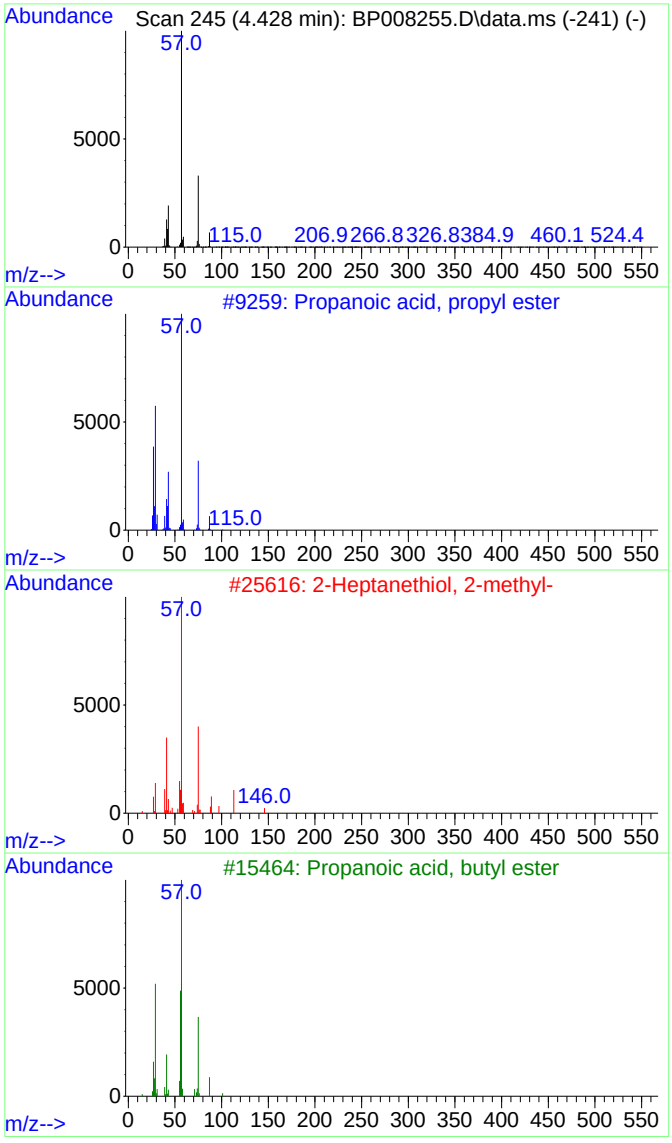
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

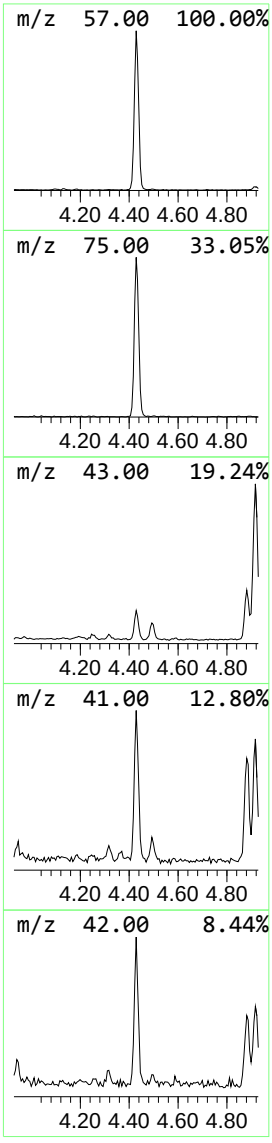
****

Peak Number 3 Propanoic acid, propyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.428	7.42 ng	156919	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2	2-Heptanethiol, 2-methyl-	146	C8H18S	000763-20-2	38
3	Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	38
4	1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	9
5	Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	9





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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

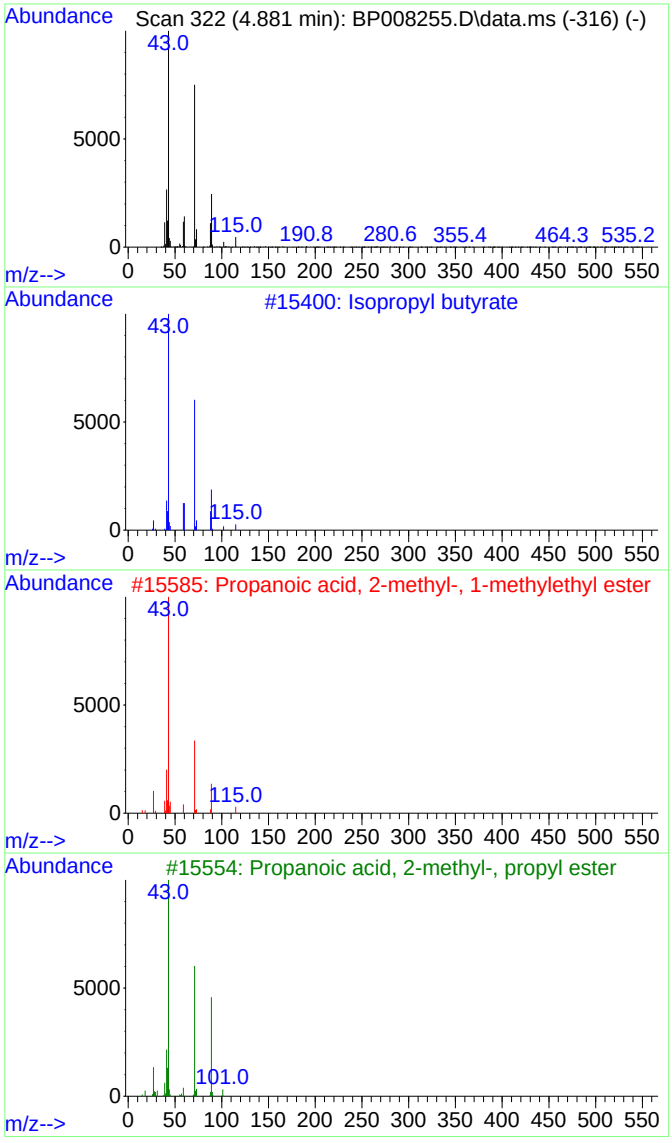
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

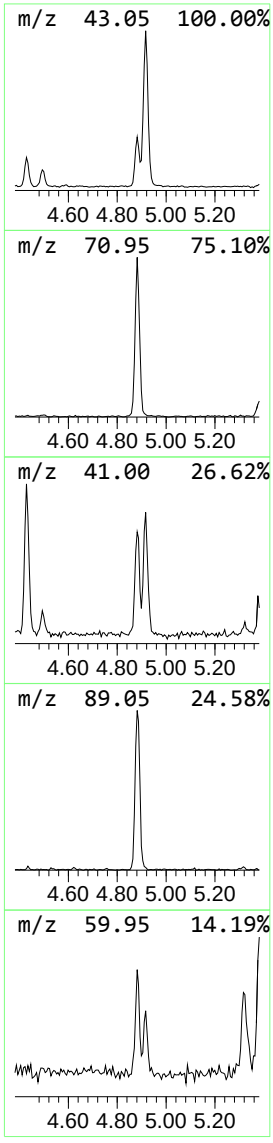
****

Peak Number 4 Isopropyl butyrate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.881	4.55 ng	96222	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
2	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72
3	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
4	Ethylene glycol Formate Isobutyrate	160	C7H12O4	1000458-48-0	64
5	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	64





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Data File : BP008255.D
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Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

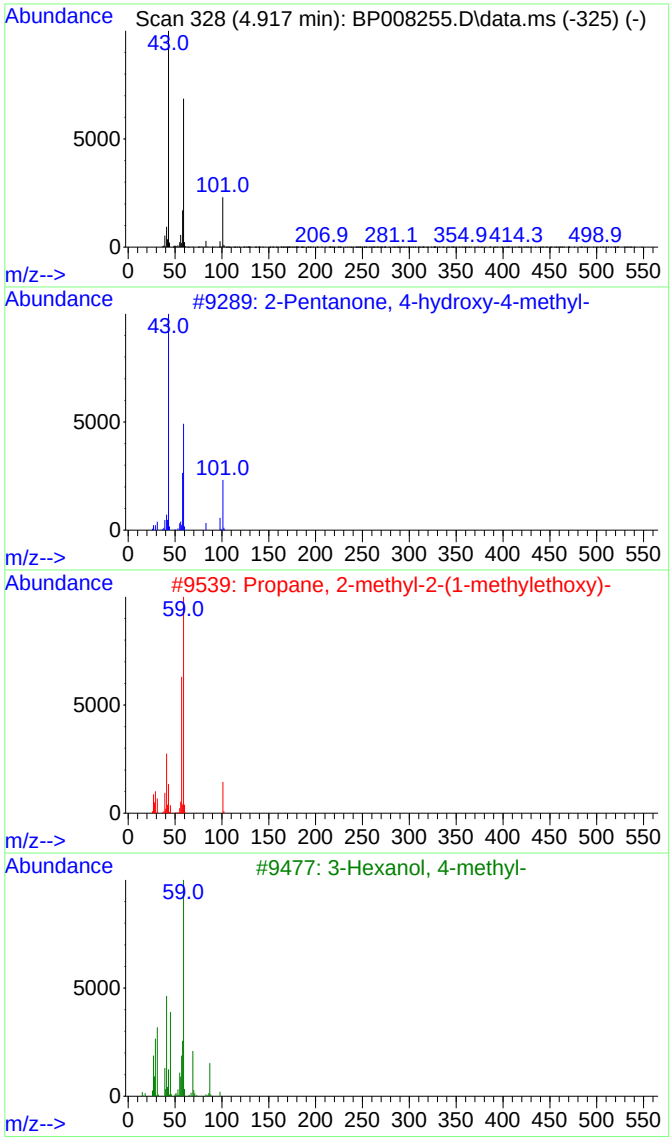
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

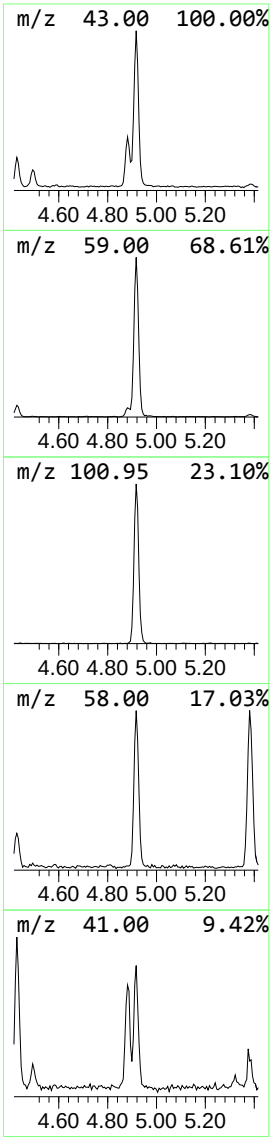
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.917	10.00 ng	211661	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	25
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
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Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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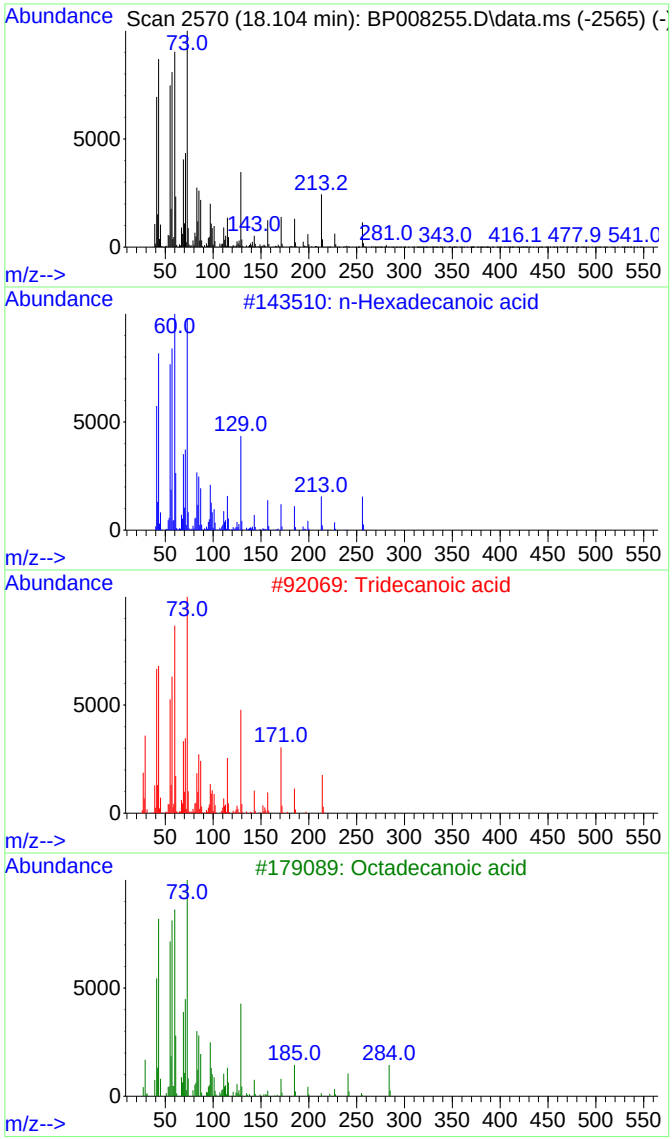
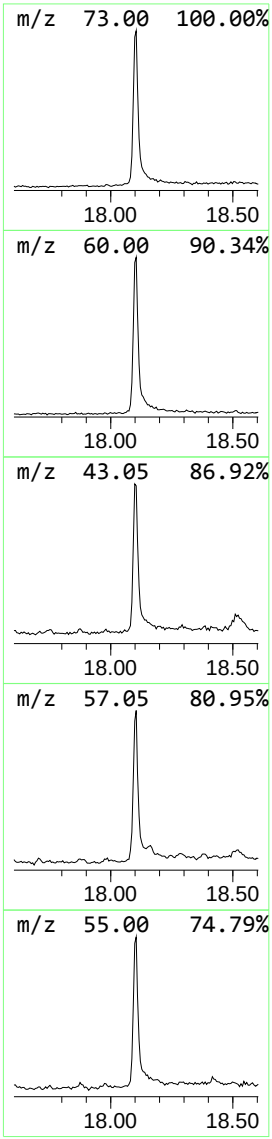
Peak Number 6 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	18.33 ng	760402	Phenanthrene-d10	17.198

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	Octadecanoic acid	284	C18H36O2	000057-11-4	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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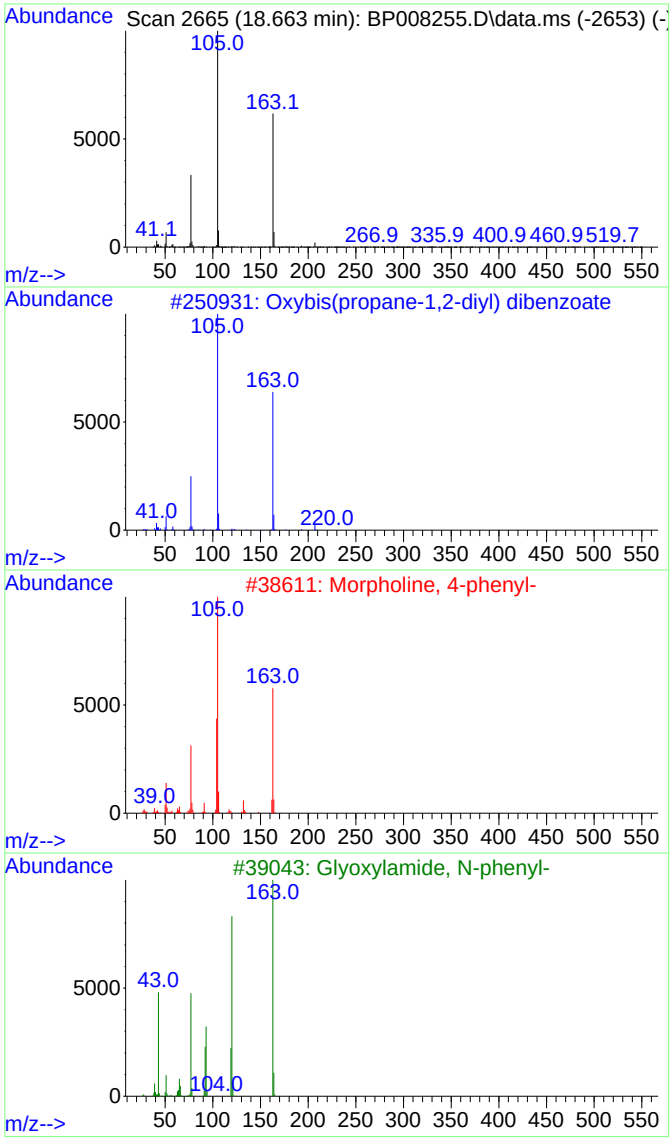
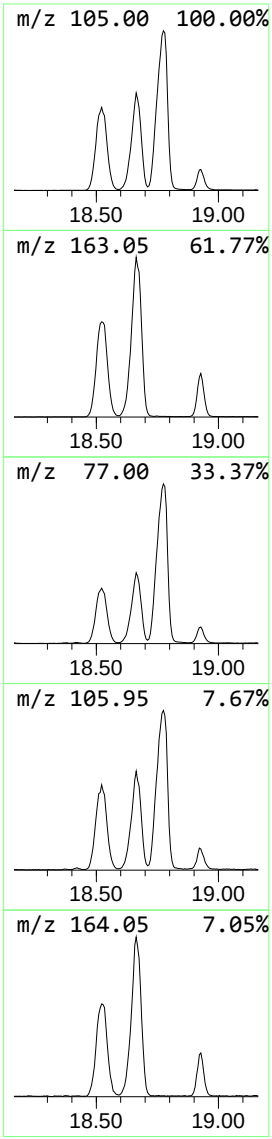
Peak Number 8 Oxybis(propane-1,2-diyl) di... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.663	114.12 ng	4733370	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	80
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
3	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	50
4	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	43
5	N-(5-Pyrimidinyl)benzamide, Ac d...	241	C13H11N3O2	1000504-27-8	38





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Operator : CG/JU
Sample : M4920-02
Misc :
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Instrument :
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ClientSampleId :
FDR-20211202-WC-S

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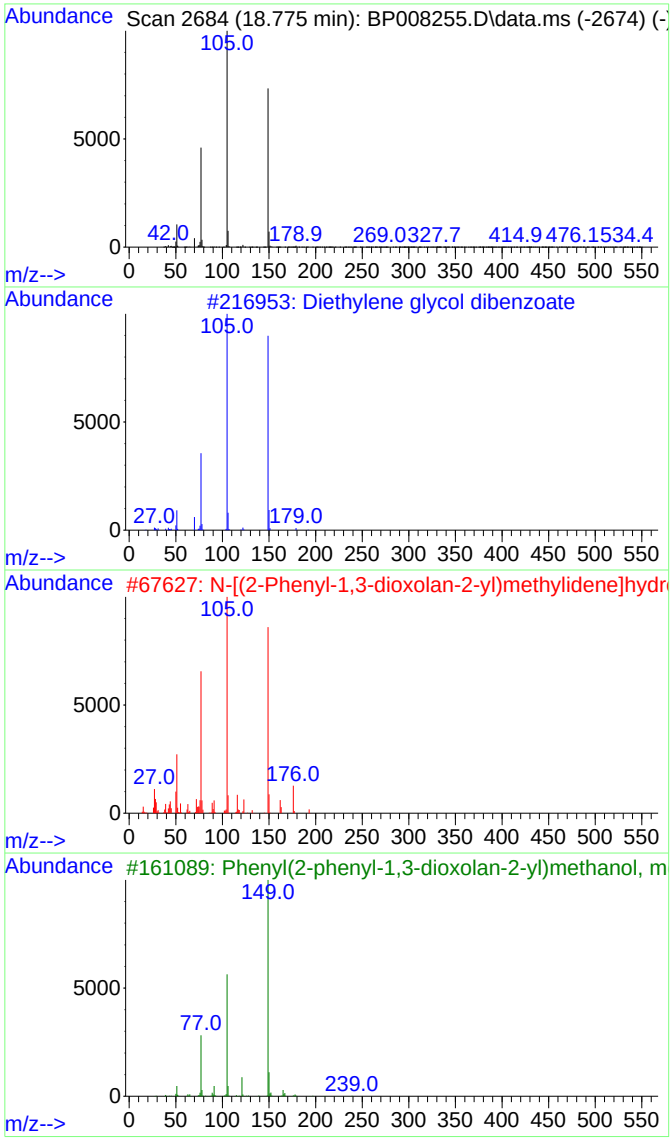
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

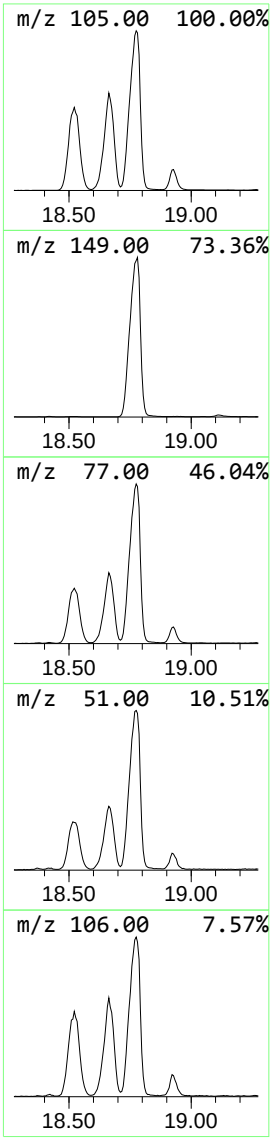
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 N-[(2-Phenyl-1,3-dioxolan-2... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.775	200.83 ng	8330030	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	80
2	N-[(2-Phenyl-1,3-dioxolan-2-yl)m...	193	C10H11NO3	1000411-48-9	78
3	Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	72
4	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	47
5	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43





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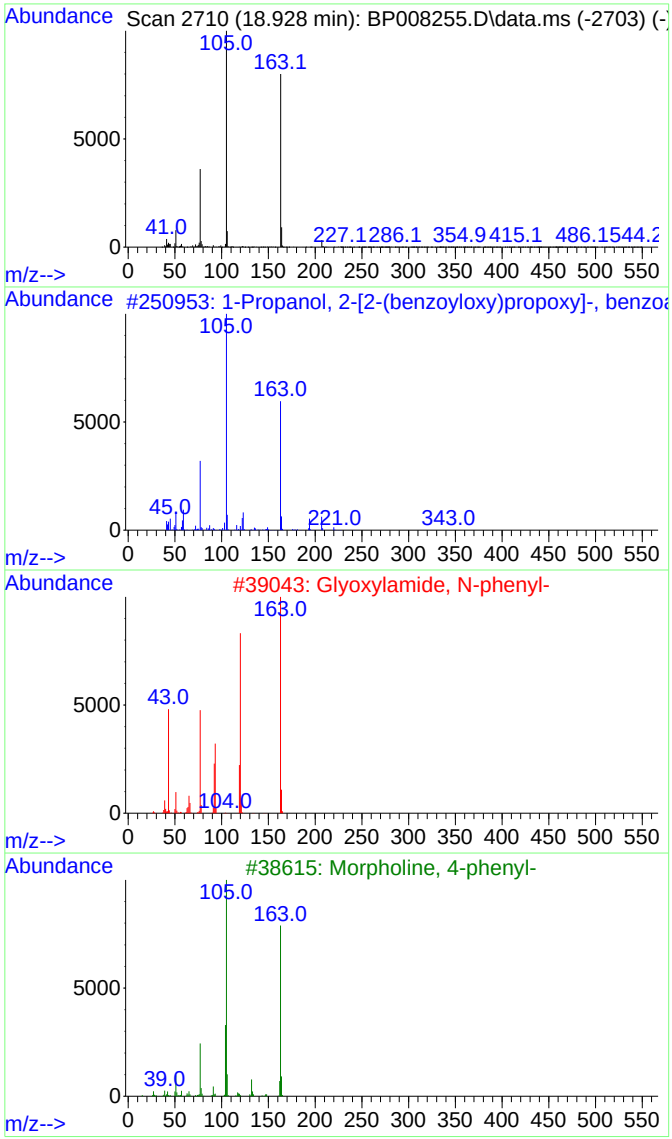
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

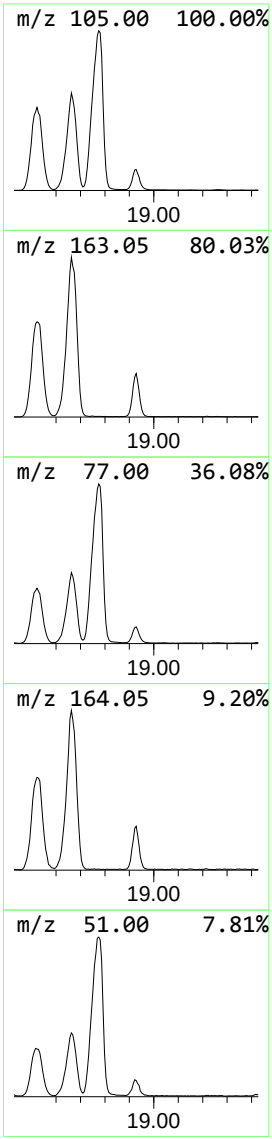
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1-Propanol, 2-[2-(benzoylox... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.928	17.15 ng	711325	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	64
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	59
3	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
4	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	53
5	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	50





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TIC Library : C:\Database\NIST20.L
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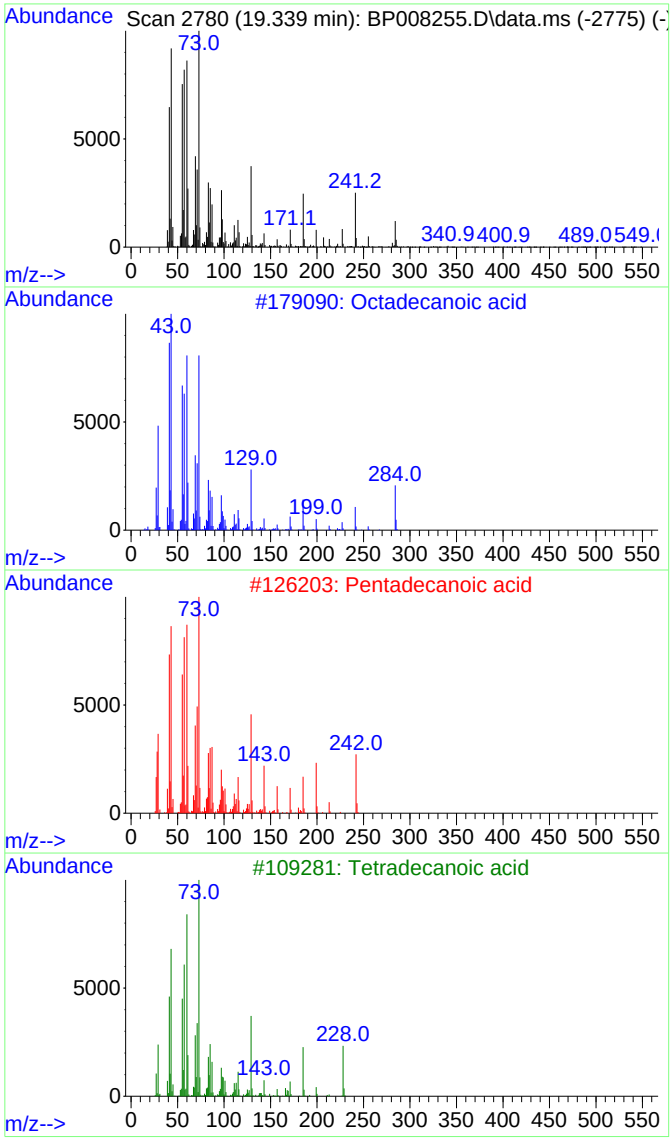
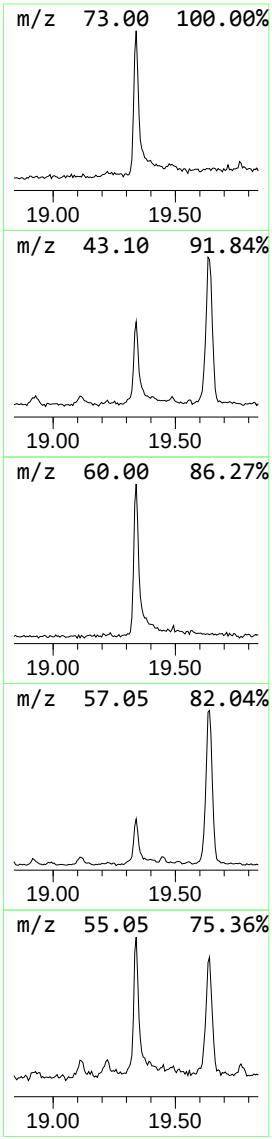
Peak Number 11 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	5.21 ng	430698	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5	Tridecanoic acid	214	C13H26O2	000638-53-9	62





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TIC Library : C:\Database\NIST20.L
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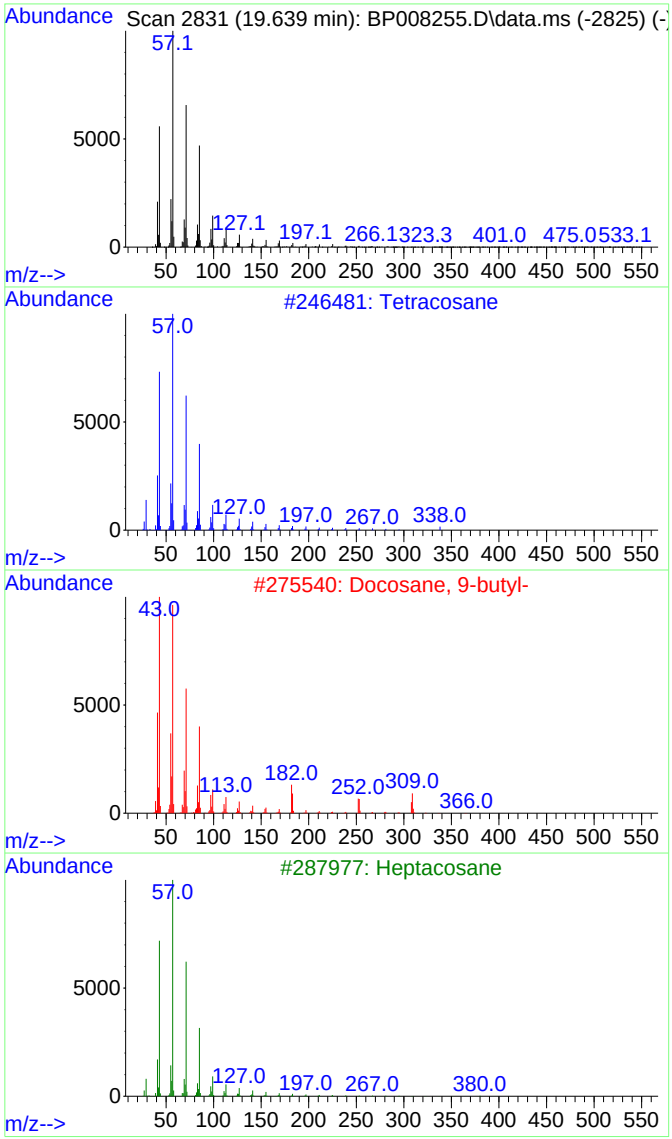
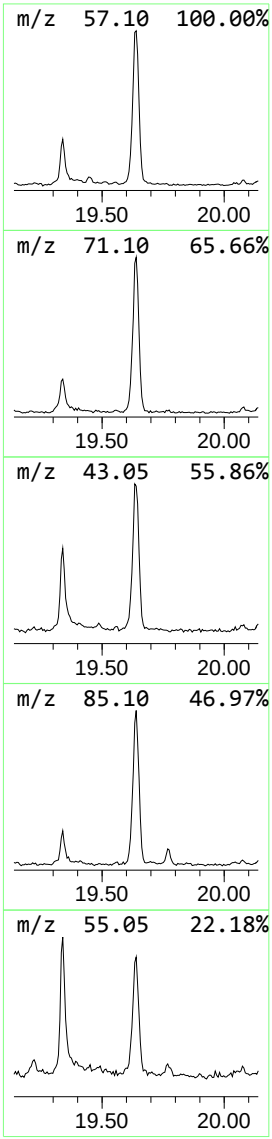
Peak Number 12 Tetracosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.639	8.00 ng	661055	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Docosane, 9-butyl-	366	C26H54	055282-14-9	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	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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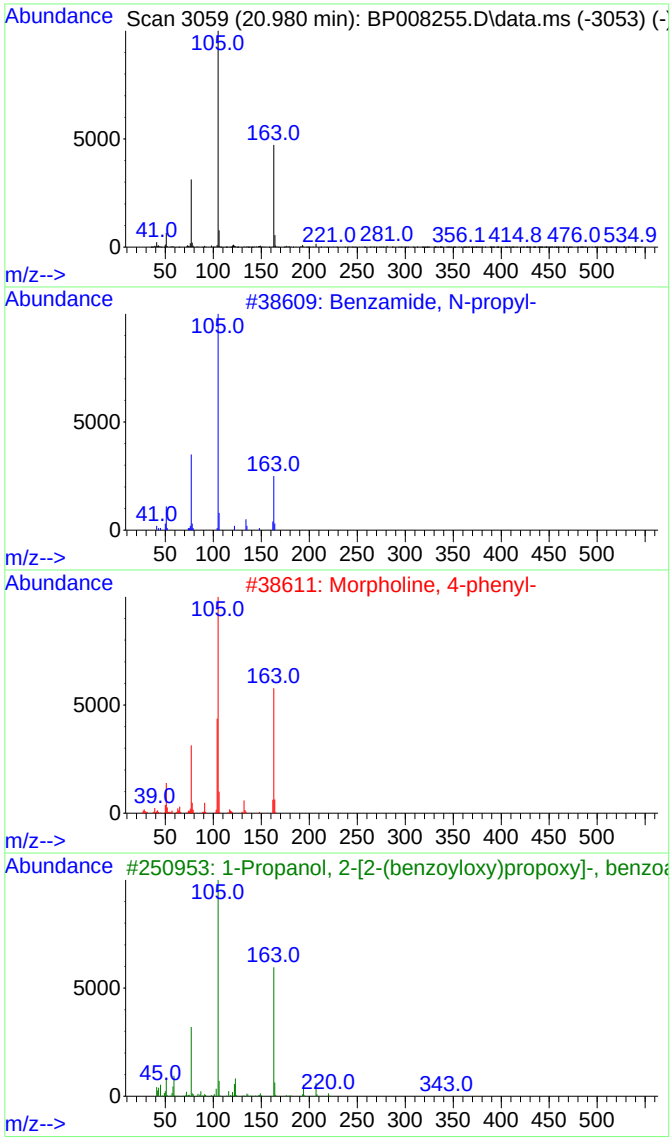
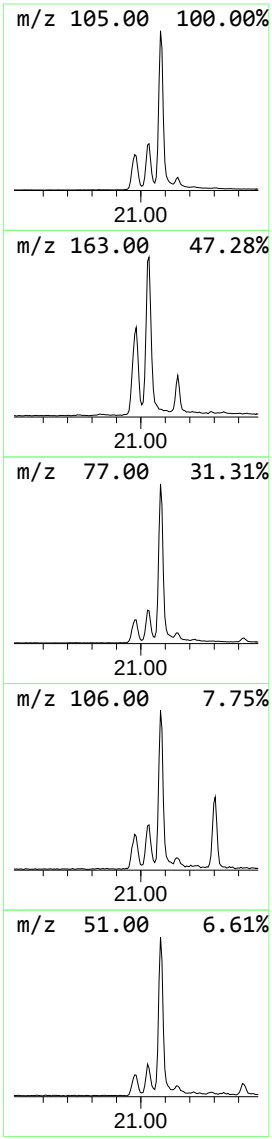
Peak Number 13 Benzamide, N-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	6.14 ng	507751	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	86
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
3	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	64
4	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	50
5	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	38





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

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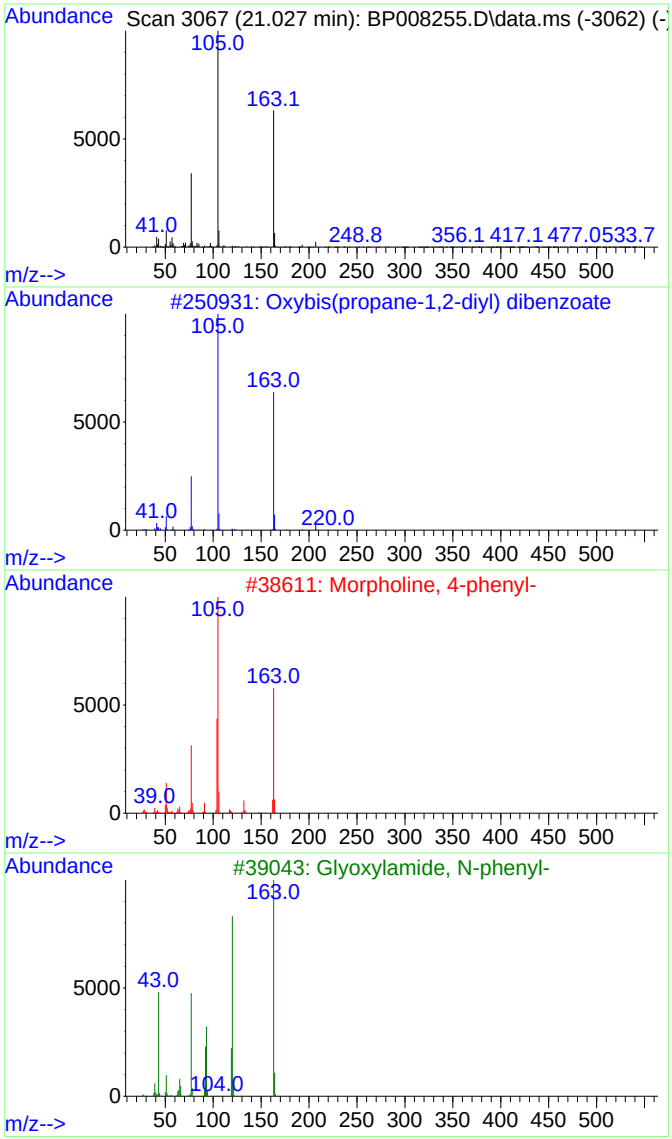
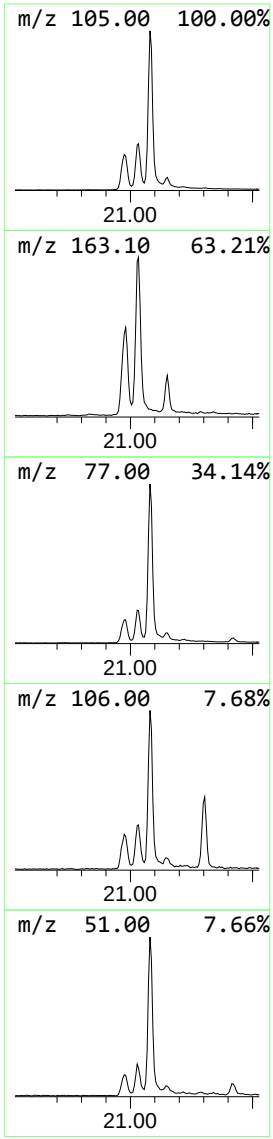
Peak Number 14 Morpholine, 4-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.028	9.30 ng	768655	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	72
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
3	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	47
4	N-(4-Formyl-phenyl)-N-methyl-for...	163	C9H9NO2	079213-80-2	42
5	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	40





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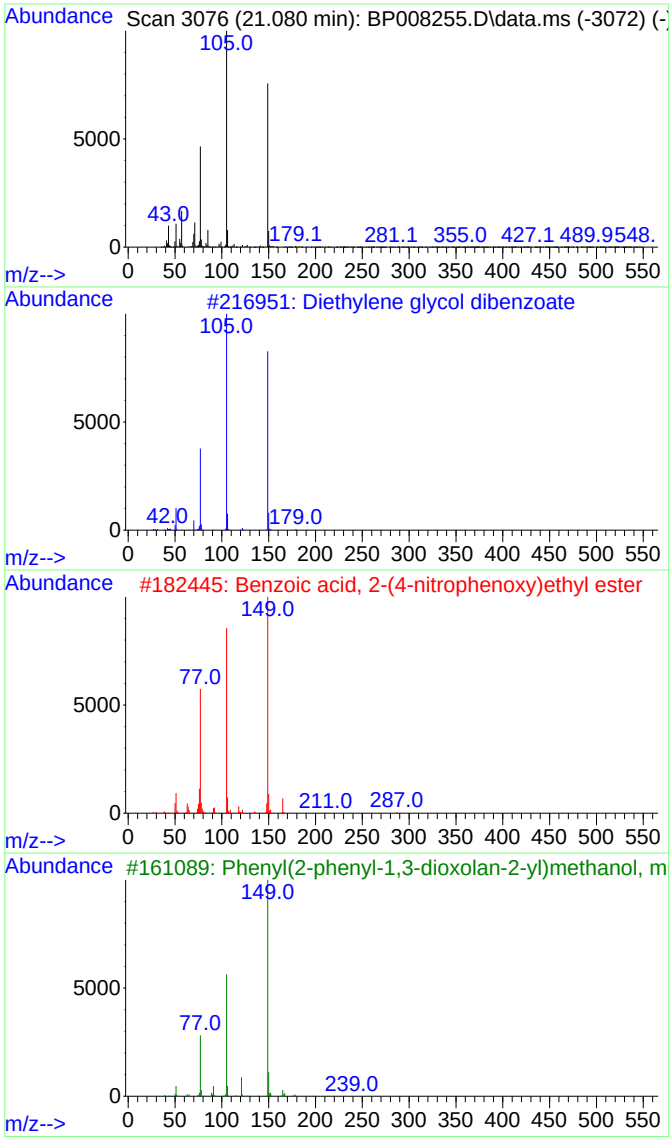
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

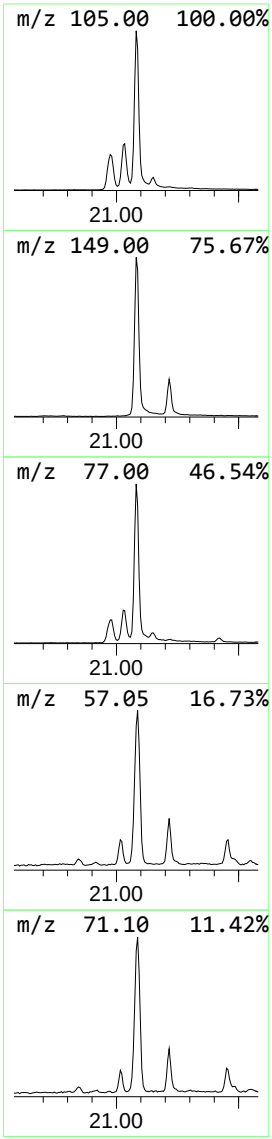
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Diethylene glycol dibenzoate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.080	35.30 ng	2917970	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	80
2	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	64
3	Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	64
4	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59
5	Phthalic acid, 3,4,5-trichloroph...	498	C25H29Cl3O4	1000357-07-4	43





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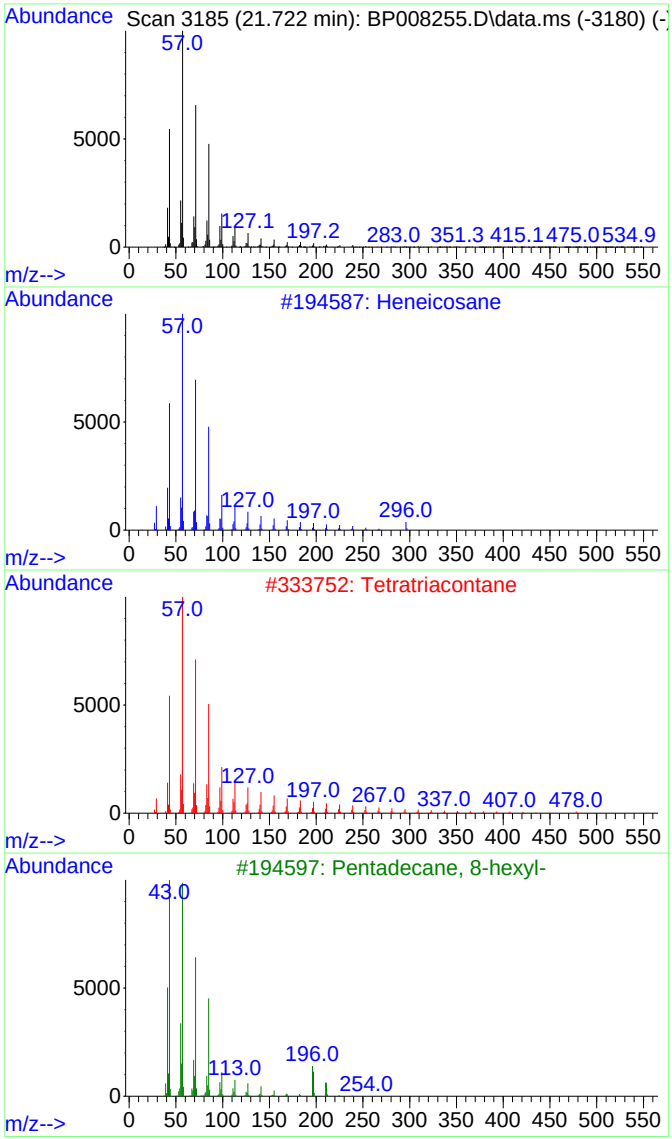
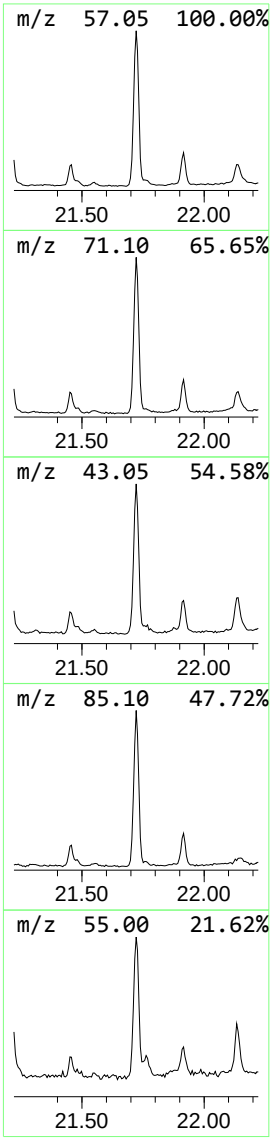
Peak Number 16 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.722	11.60 ng	958946	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Tetratriacontane	479	C34H70	014167-59-0	95
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Hexacosane	366	C26H54	000630-01-3	91





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TIC Library : C:\Database\NIST20.L
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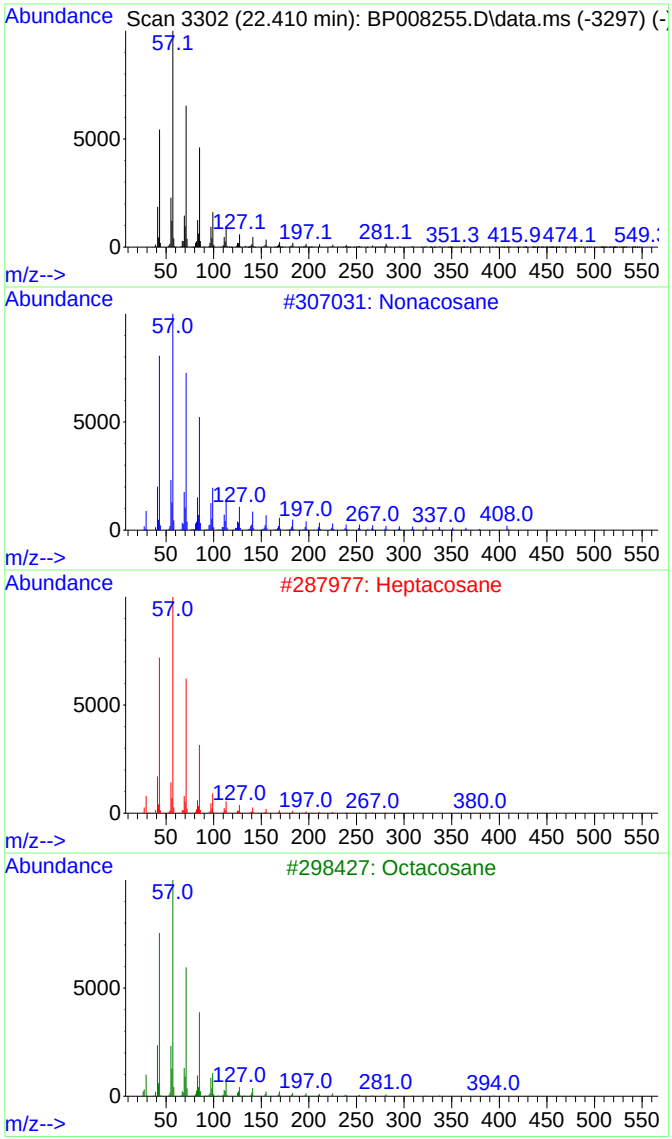
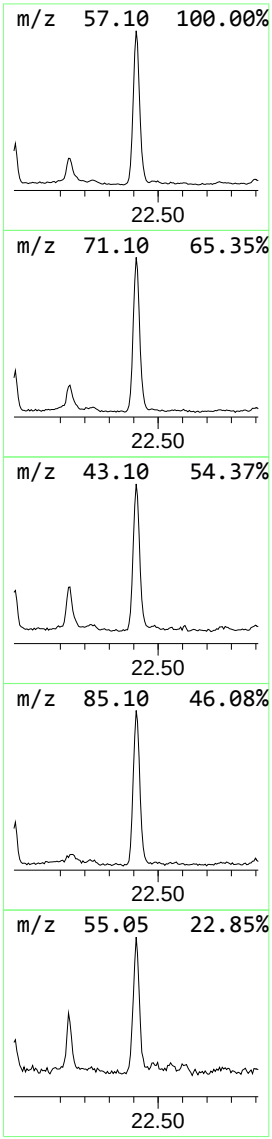
Peak Number 17 Nonacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.410	10.90 ng	901153	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	94
2	Heptacosane	380	C27H56	000593-49-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





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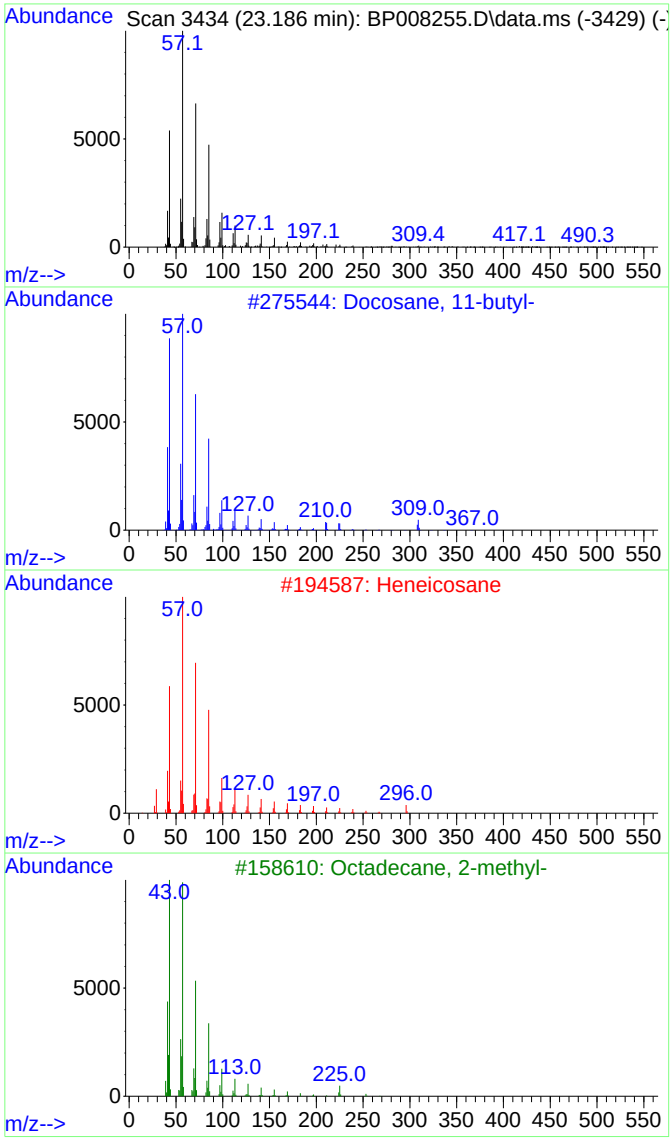
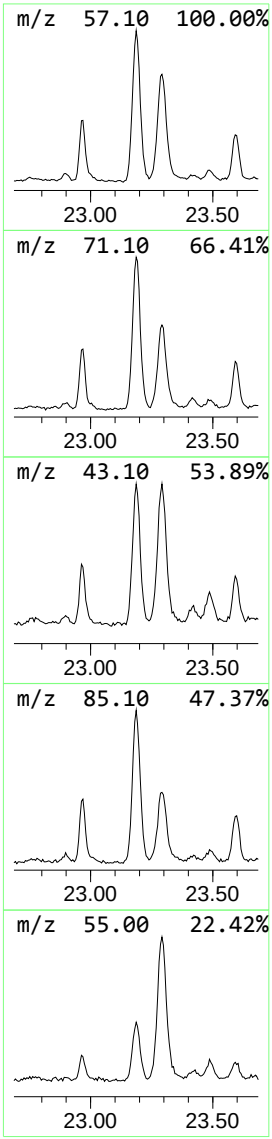
Peak Number 18 Docosane, 11-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.186	11.75 ng	697882	Perylene-d12	23.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2	Heneicosane	296	C21H44	000629-94-7	93
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
4	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
5	Octacosane	394	C28H58	000630-02-4	91





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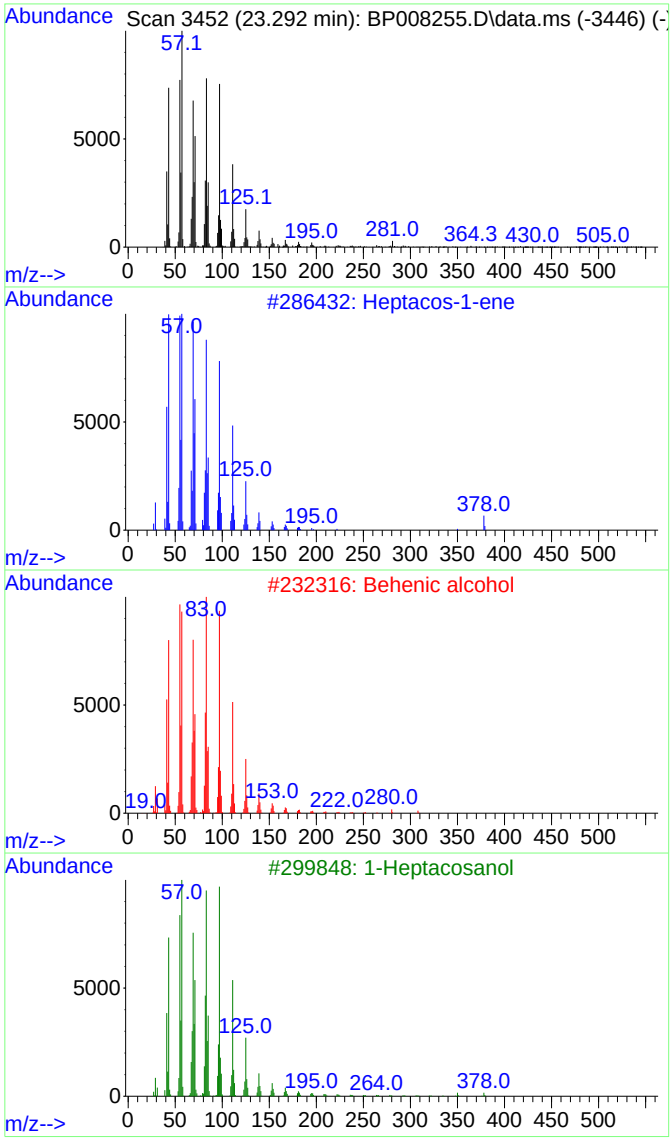
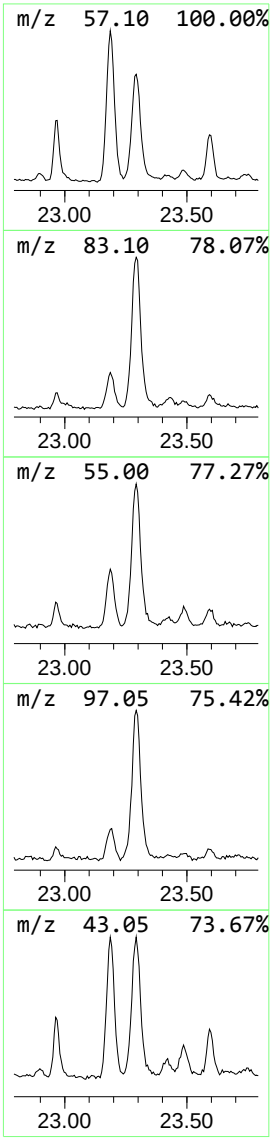
Peak Number 19 Heptacos-1-ene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.292	20.65 ng	1225810	Perylene-d12	23.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacos-1-ene	378	C27H54	015306-27-1	94
2	Behenic alcohol	326	C22H46O	000661-19-8	93
3	1-Heptacosanol	396	C27H56O	002004-39-9	93
4	Octacosanol	410	C28H58O	000557-61-9	93
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

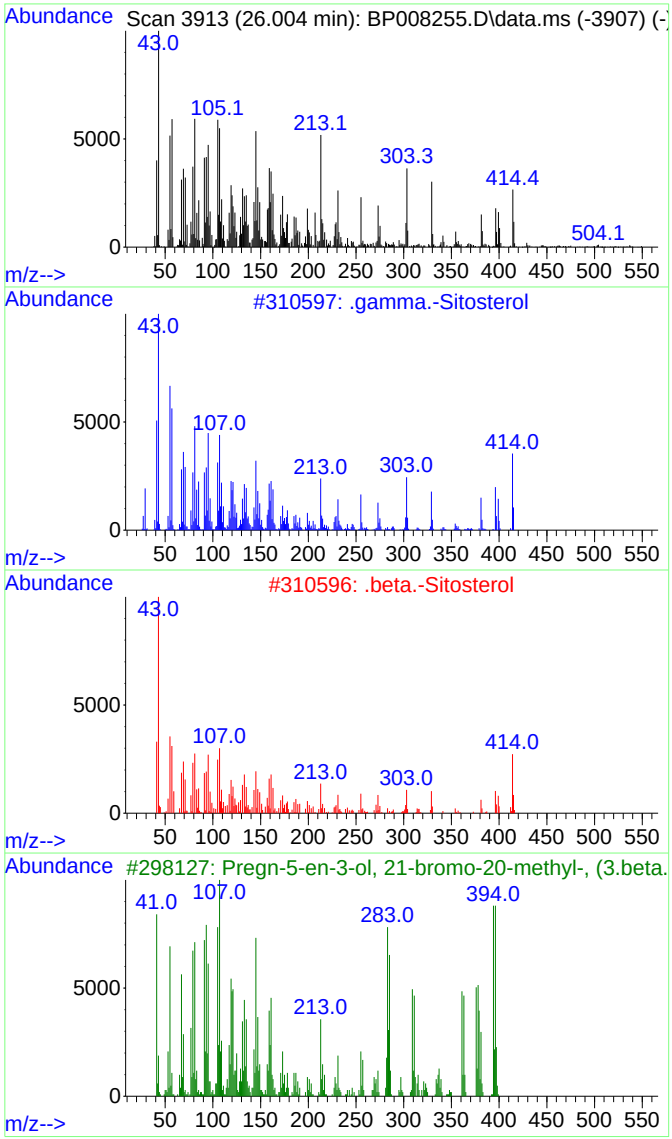
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

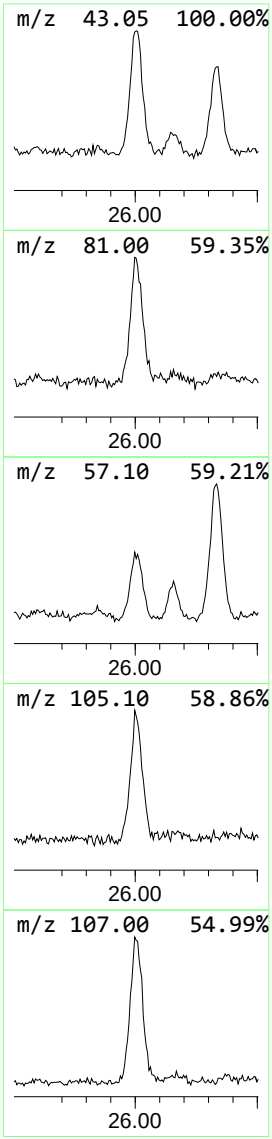
****

Peak Number 20 .gamma.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.004	21.36 ng	1268320	Perylene-d12	23.698

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	95
3	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	92
4	Ergost-7-en-3-ol	400	C28H48O	116179-22-7	42
5	(3S,8S,9S,10R,13R,14S,17R)-17-((...	428	C30H52O	020194-50-7	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008255.D
Acq On : 07 Dec 2021 17:51
Operator : CG/JU
Sample : M4920-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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
Butane, 2-metho...	3.017	78.9	ng	1669980	1	7.787	423228	20.0
n-Propyl acetate	3.299	6.6	ng	140475	1	7.787	423228	20.0
Propanoic acid,...	4.428	7.4	ng	156919	1	7.787	423228	20.0
Isopropyl butyrate	4.881	4.5	ng	96222	1	7.787	423228	20.0
2-Pentanone, 4-...	4.917	10.0	ng	211661	1	7.787	423228	20.0
n-Hexadecanoic ...	18.104	18.3	ng	760402	4	17.198	829548	20.0
Oxybis(propane-...	18.663	114.1	ng	4733370	4	17.198	829548	20.0
N-[(2-Phenyl-1,...	18.775	200.8	ng	8330030	4	17.198	829548	20.0
1-Propanol, 2-[...	18.928	17.1	ng	711325	4	17.198	829548	20.0
Octadecanoic acid	19.339	5.2	ng	430698	5	21.304	1653090	20.0
Tetracosane	19.639	8.0	ng	661055	5	21.304	1653090	20.0
Benzamide, N-pr...	20.980	6.1	ng	507751	5	21.304	1653090	20.0
Morpholine, 4-p...	21.028	9.3	ng	768655	5	21.304	1653090	20.0
Diethylene glyc...	21.080	35.3	ng	2917970	5	21.304	1653090	20.0
Heneicosane	21.722	11.6	ng	958946	5	21.304	1653090	20.0
Nonacosane	22.410	10.9	ng	901153	5	21.304	1653090	20.0
Docosane, 11-bu...	23.186	11.8	ng	697882	6	23.698	1187510	20.0
Heptacos-1-ene	23.292	20.6	ng	1225810	6	23.698	1187510	20.0
.gamma.-Sitosterol	26.004	21.4	ng	1268320	6	23.698	1187510	20.0