LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

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-BP110221.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007894.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	361	368	376	rBV	3045713	4391017	18.23%	4.843%
2	7.040	631	638	649	rBV	2709386	4309060	17.89%	4.753%
3	7.864	771	778	784	rBV	518289	823321	3.42%	0.908%
4	9.022	967	975	985	rBV	1555281	2543003	10.56%	2.805%
5	10.446	1209	1217	1226	rBV	159199	263927	1.10%	0.291%
6	10.663	1245	1254	1263	rBV	624321	1072533	4.45%	1.183%
7	13.122	1665	1672	1690	rBV	3952090	5872923	24.38%	6.477%
8	14.499	1899	1906	1913	rBV	950548	1401954	5.82%	1.546%
9	15.993	2153	2160	2178	rVB	3251880	4829279	20.05%	5.326%
10	17.092	2327	2347	2348	rBV	1045300	2767035	11.49%	3.052%
11	17.251	2369	2374	2379	rBV	1092516	1541258	6.40%	1.700%
12	17.345	2379	2390	2391	rBV	1901014	4383492	18.20%	4.835%
13	17.587	2411	2431	2448	rVB	5327933	24088950	100.00%	26.568%
14	17.804	2456	2468	2486	rBV	532599	1773529	7.36%	1.956%
15	18.151	2522	2527	2547	rBV	982843	1377642	5.72%	1.519%
16	18.822	2632	2641	2651	rVB	397627	1023539	4.25%	1.129%
17	19.386	2732	2737	2750	rBV	517731	749277	3.11%	0.826%
18	19.816	2805	2810	2826	rBV	7376388	10496608	43.57%	11.577%
19	20.492	2919	2925	2934	rVB	885921	1076824	4.47%	1.188%
20	20.663	2947	2954	2961	rVB2	647572	1342714	5.57%	1.481%
21	21.057	3018	3021	3027	rBV2	397774	516292	2.14%	0.569%
22	21.345	3065	3070	3084	rBV2	2240046	3781024	15.70%	4.170%
23	21.763	3137	3141	3144	rBV	206240	243119	1.01%	0.268%
24	22.075	3188	3194	3202	rBV	630919	1237254	5.14%	1.365%
25	22.886	3326	3332	3338	rBV	631140	1155570	4.80%	1.275%
26	22.957	3338	3344	3354	rBV	777893	1757846	7.30%	1.939%
27	23.169	3375	3380	3390	rVB2	442027	1002539	4.16%	1.106%
28	23.757	3474	3480	3495	rVB3	1127603	3119704	12.95%	3.441%
29	25.739	3811	3817	3830	rVB7	515260	1726394	7.17%	1.904%

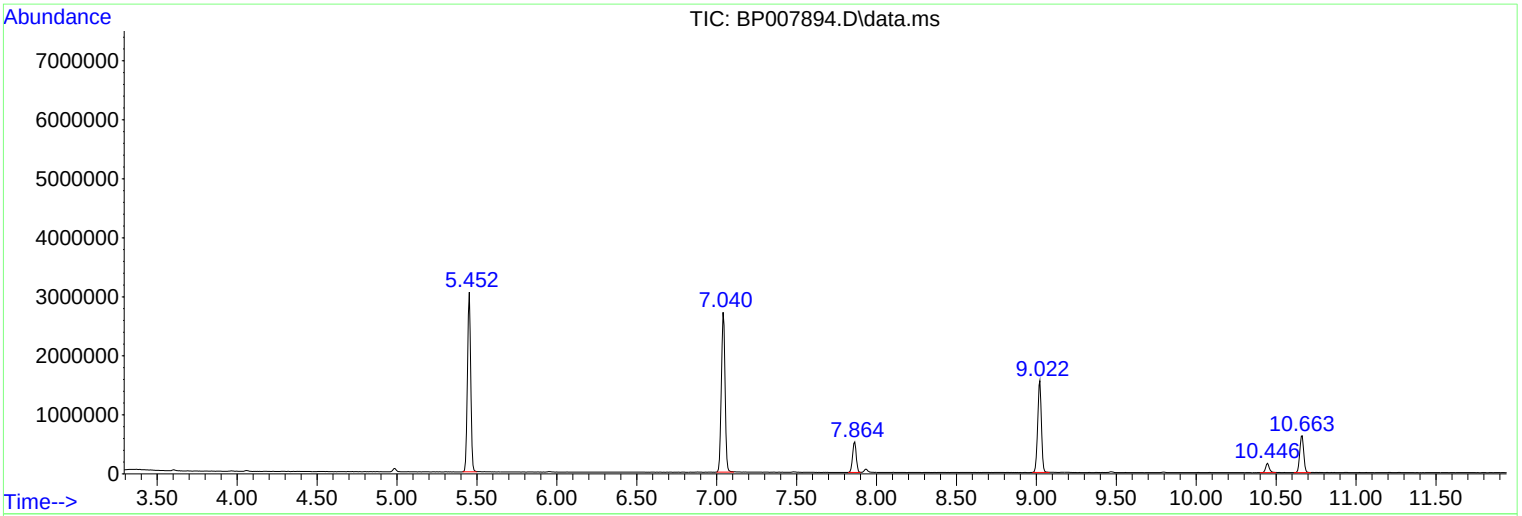
Sum of corrected areas: 90667627

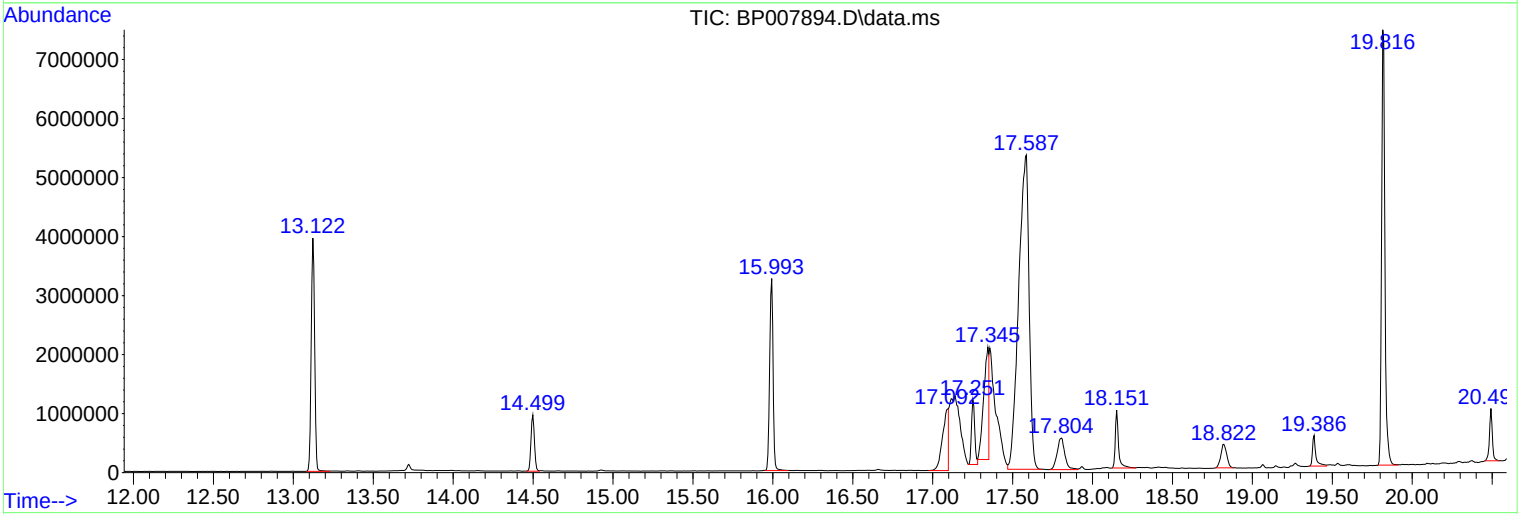
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

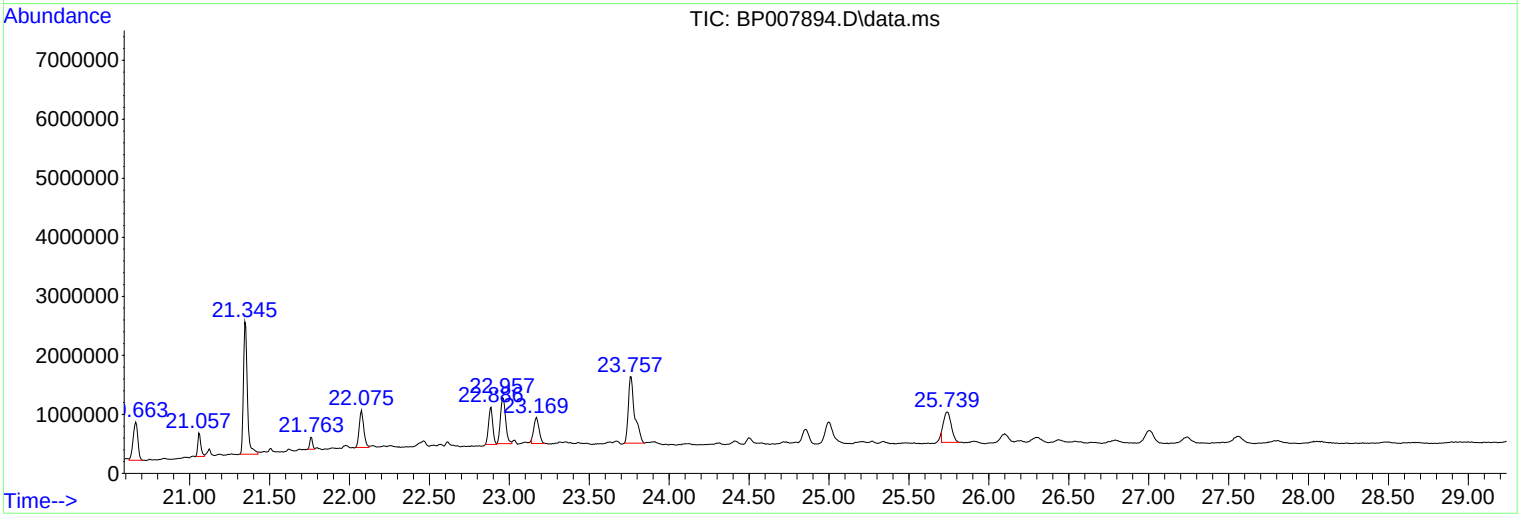
Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.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\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

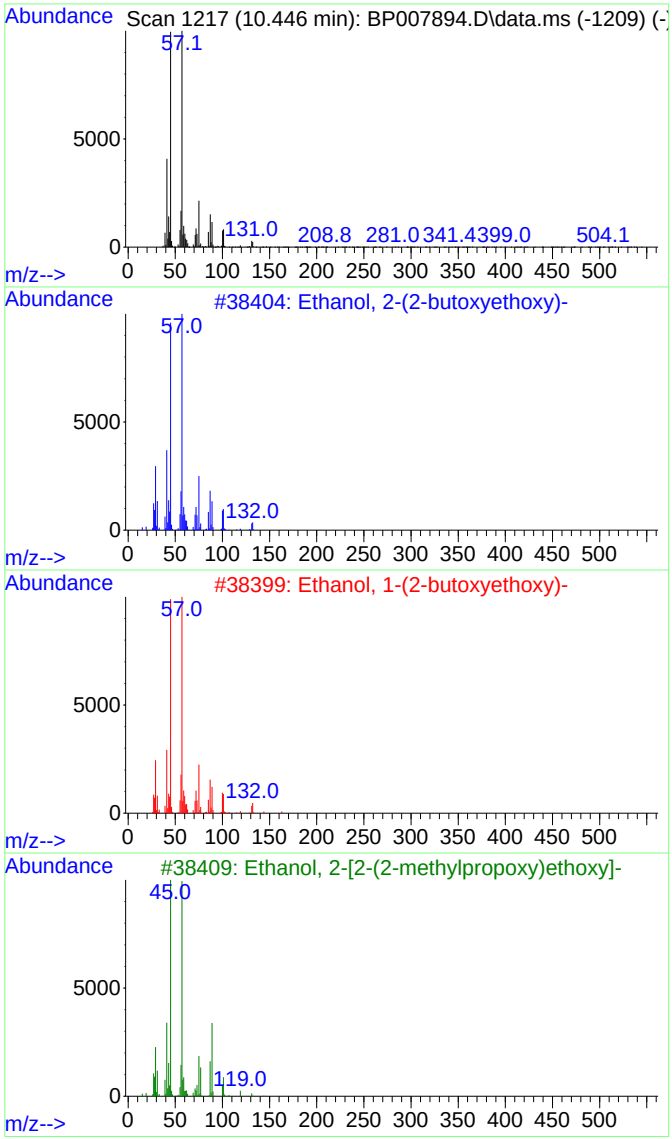
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

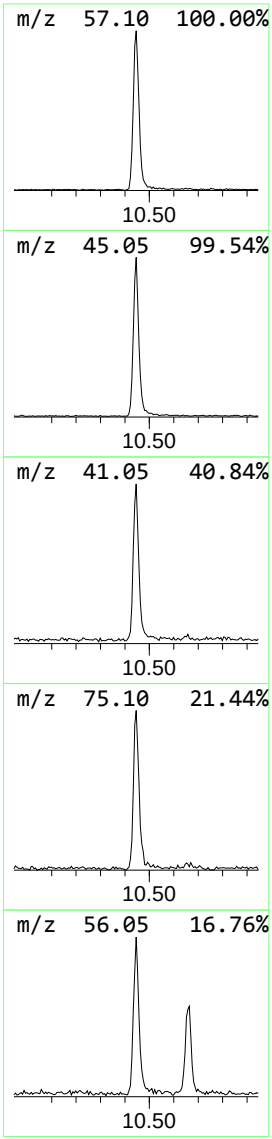
****

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.446	4.92 ng	263927	Naphthalene-d8	10.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

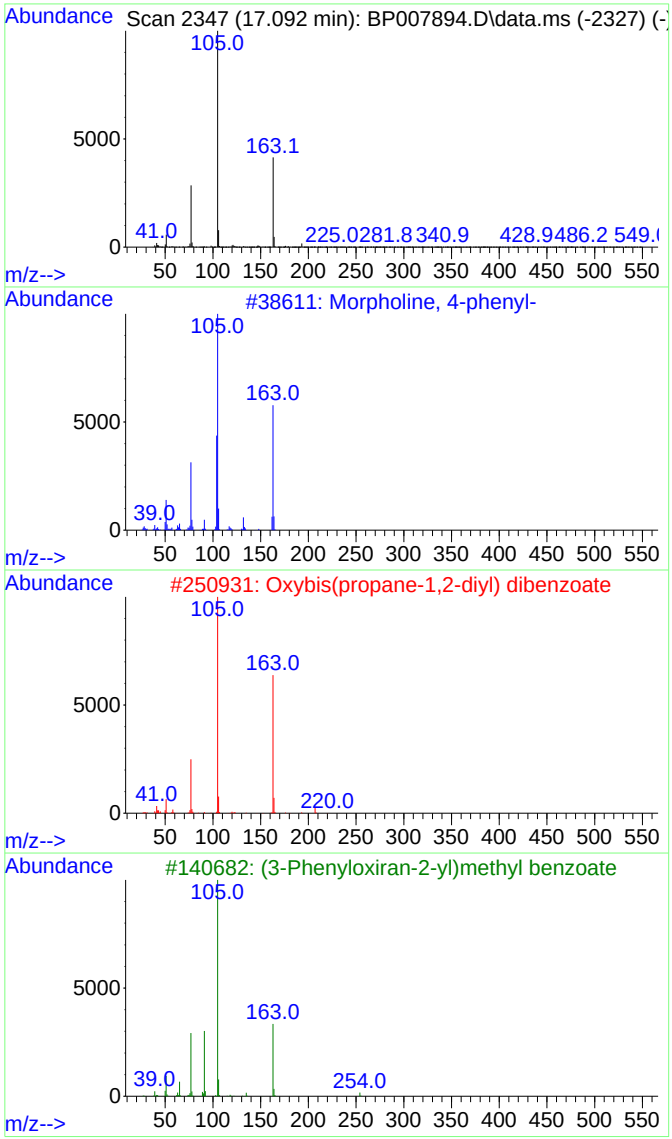
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

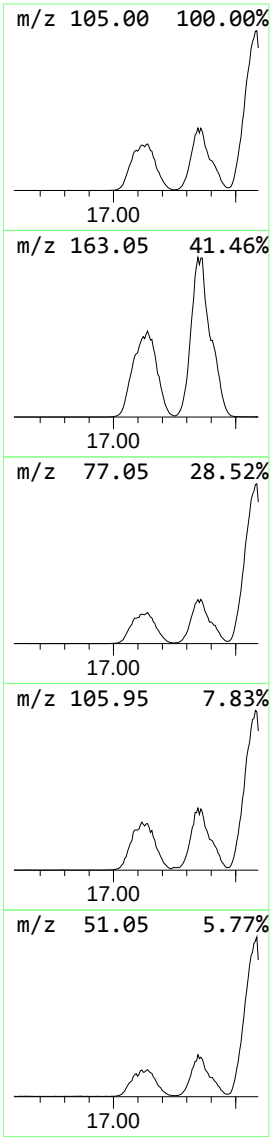
****

Peak Number 2 Morpholine, 4-phenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.093	35.91 ng	2767040	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	56
3	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	56
4	Phenylglyoxylic acid, 2-methylpr...	206	C12H14O3	1000453-47-2	38
5	Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

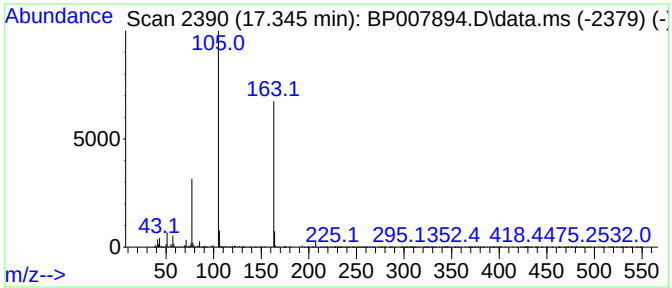
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

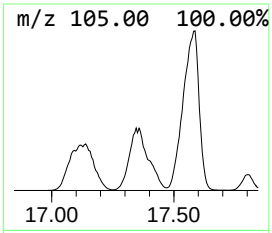
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

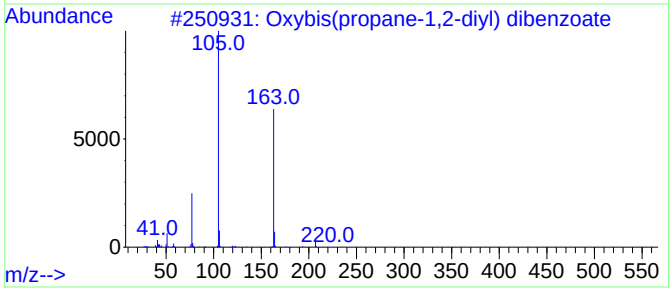
****
Peak Number 3 Oxybis(propane-1,2-diyl) di... Concentration Rank 2

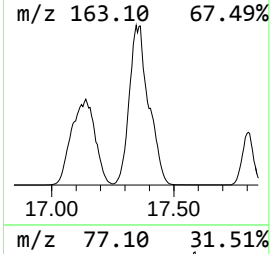
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.345	56.88 ng	4383490	Phenanthrene-d10	17.251

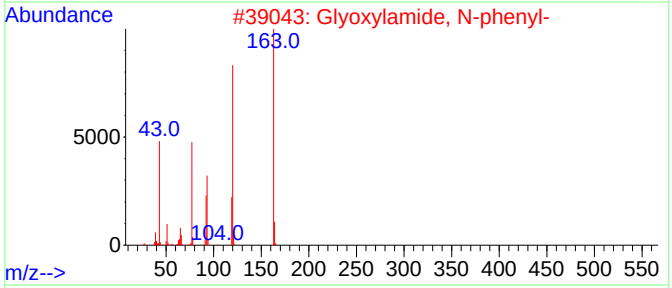
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	53
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	47
3	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	38
4	N-(2-Fluoro-5-methylphenyl)benza...	325	C16H11F4NO2	1000492-40-0	35
5	1,2-Bis(benzoyloxy)benzene	318	C20H14O4	000643-94-7	35

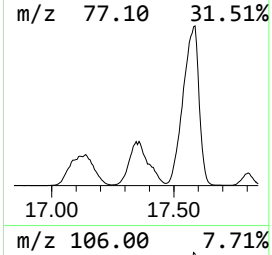


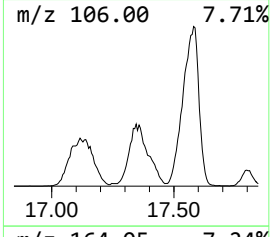


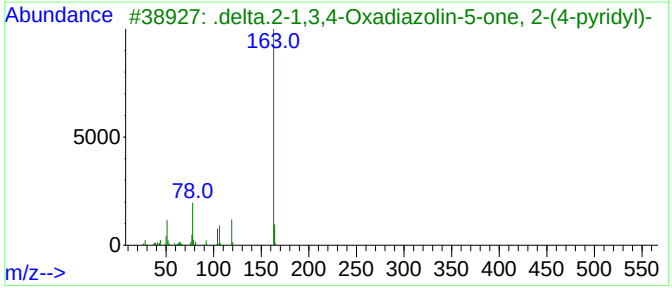


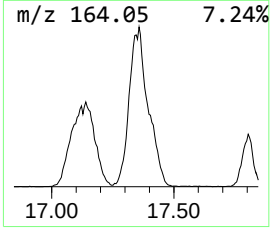












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

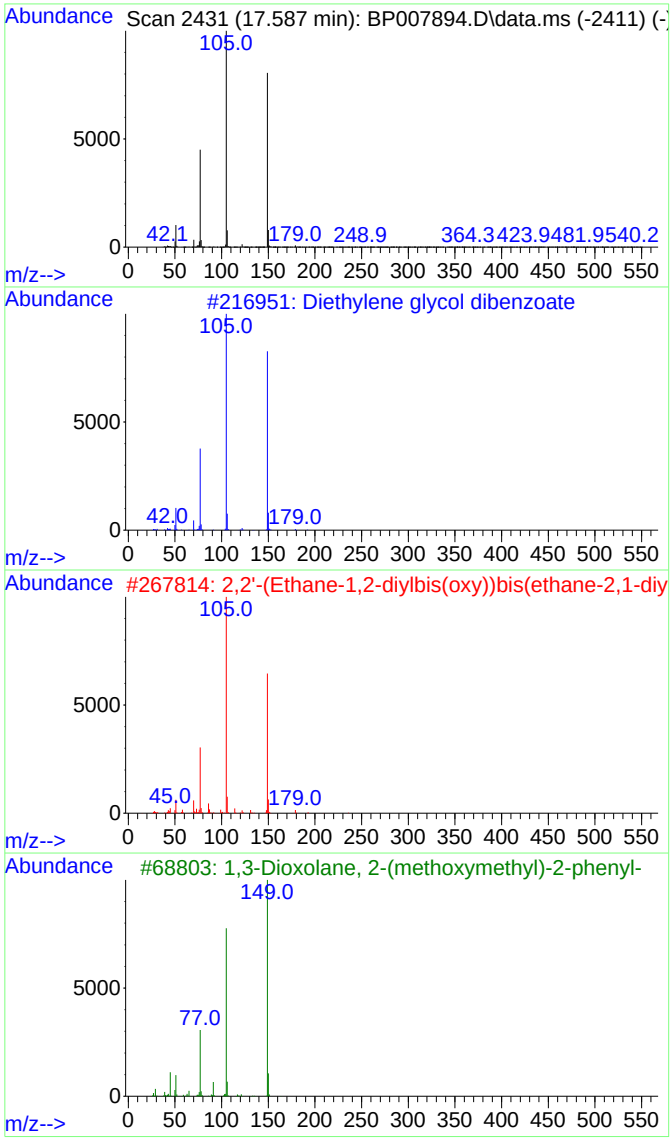
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

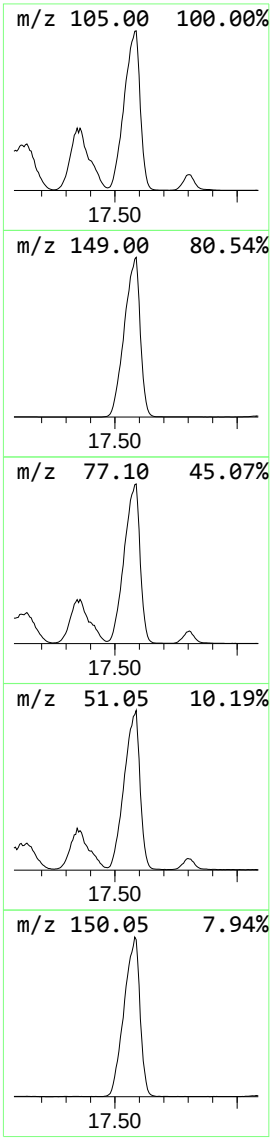
****

Peak Number 4 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.587	312.59 ng	24089000	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	83
3	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	74
4	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
5	Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

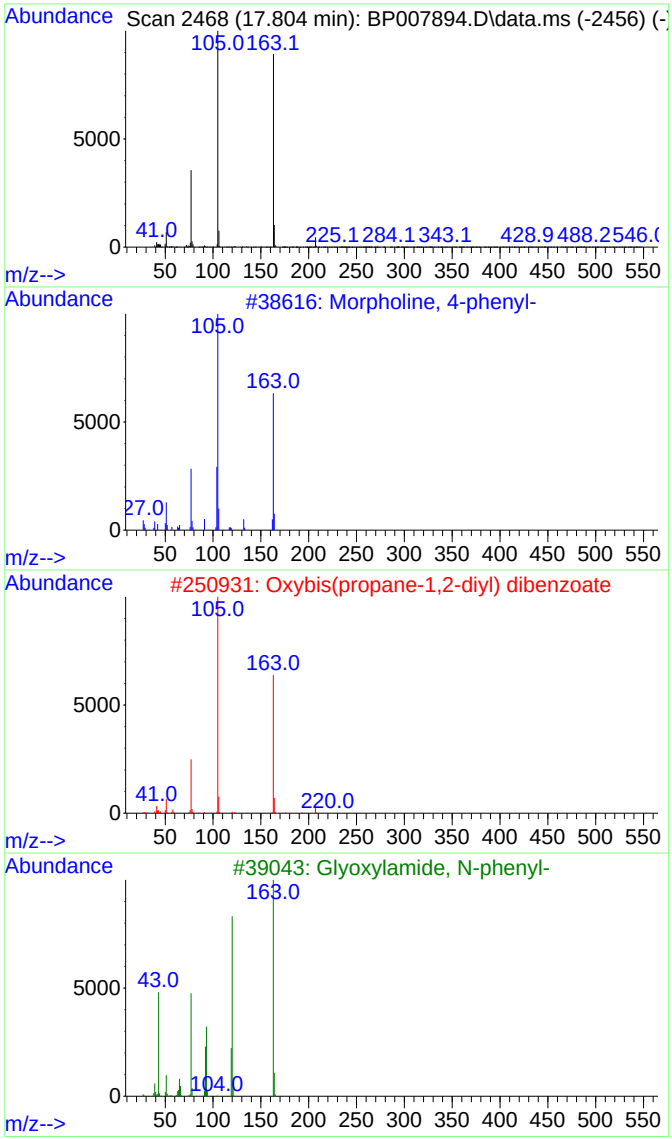
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

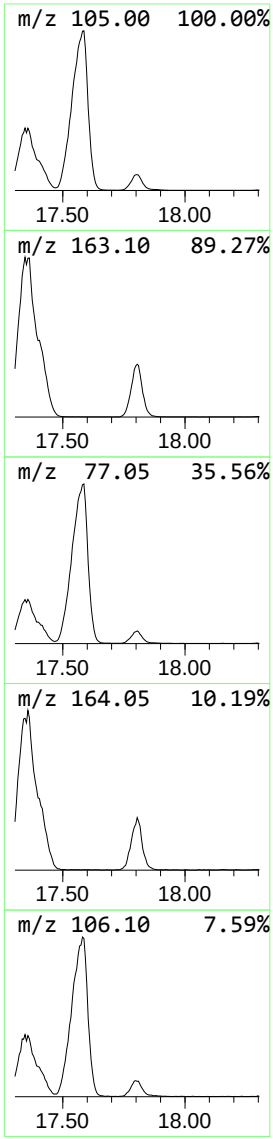
****

Peak Number 5 Glyoxylamide, N-phenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.804	23.01 ng	1773530	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
2	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	53
3	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
4	1,3-Dioxolane, 2,4-dimethyl-2-ph...	178	C11H14O2	004359-30-2	39
5	3,5-Dimethylphenyl isothiocyanate	163	C9H9NS	040046-30-8	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

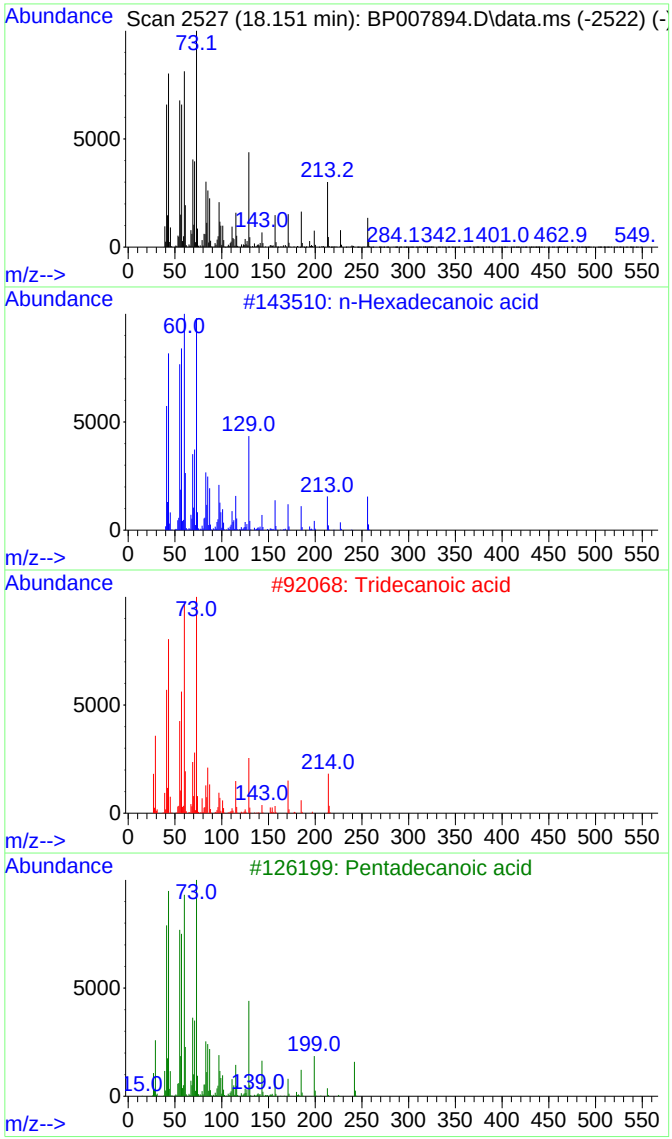
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

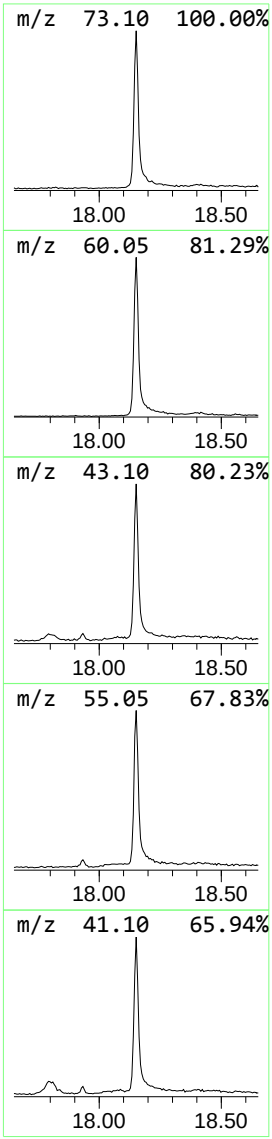
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	17.88 ng	1377640	Phenanthrene-d10	17.251

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	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Undecanoic acid	186	C11H22O2	000112-37-8	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

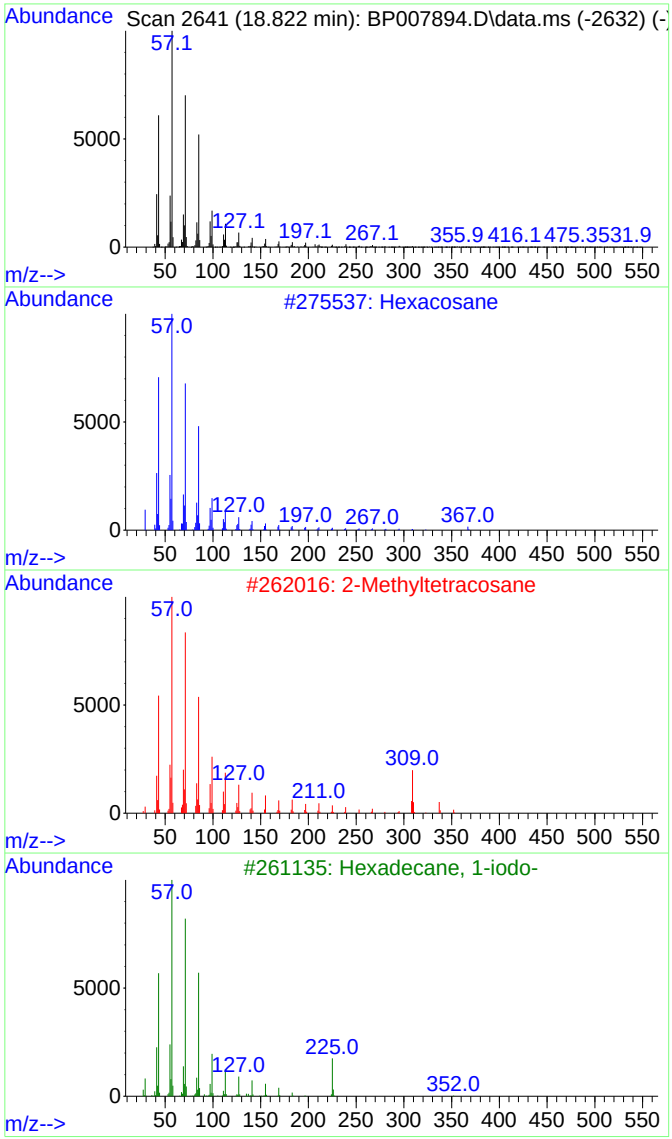
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

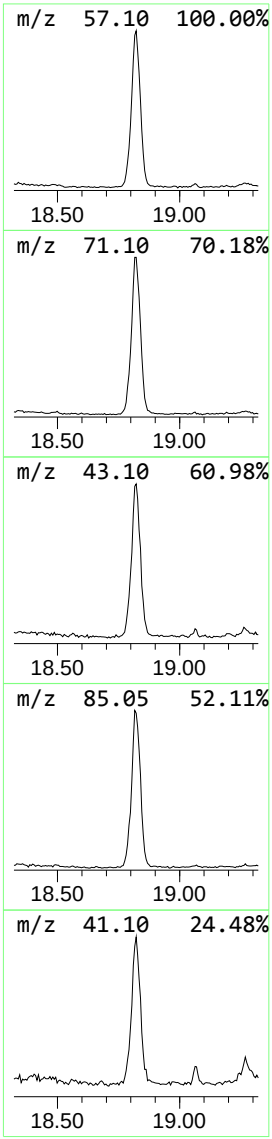
****

Peak Number 7 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	13.28 ng	1023540	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	2-Methyltetracosane	352	C25H52	001560-78-7	94
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
4	Tetracosane	338	C24H50	000646-31-1	93
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

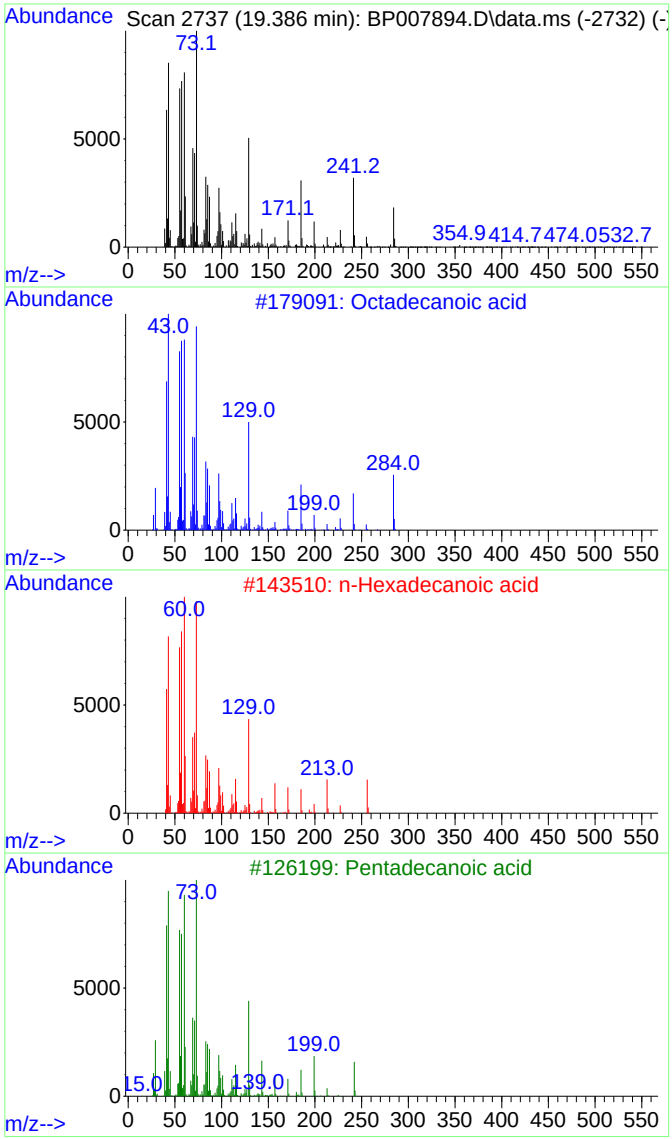
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

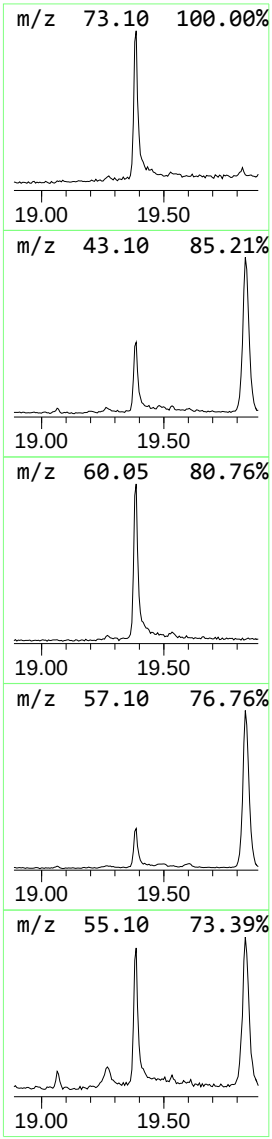
****

Peak Number 8 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.387	3.96 ng	749277	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

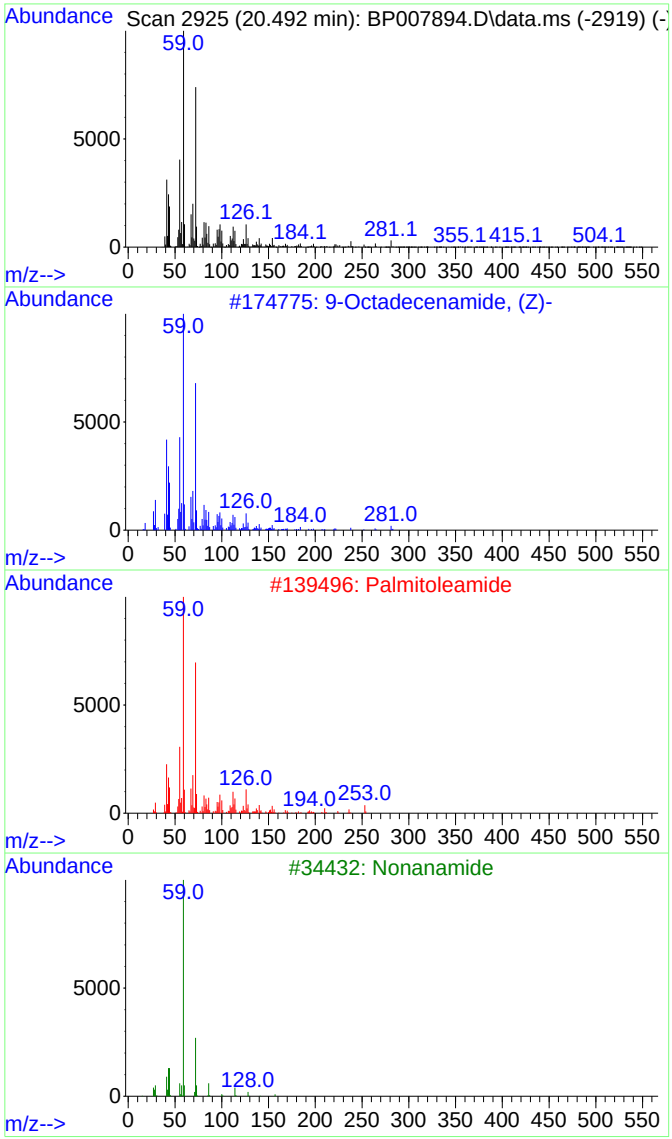
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

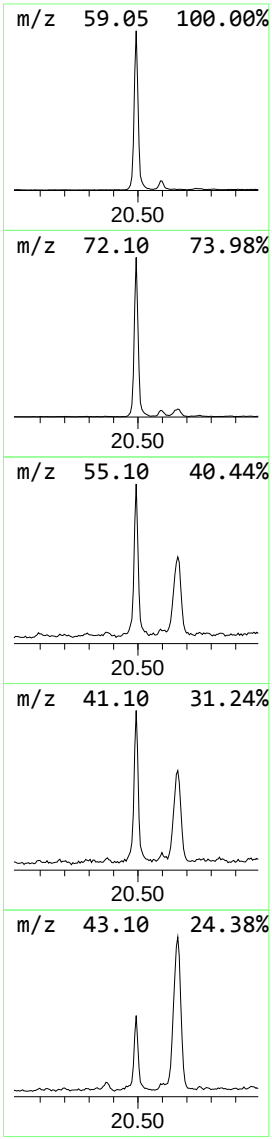
****

Peak Number 9 9-Octadecenamide, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.492	5.70 ng	1076820	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2	Palmitoleamide	253	C16H31NO	106010-22-4	78
3	Nonanamide	157	C9H19NO	001120-07-6	47
4	Octanamide	143	C8H17NO	000629-01-6	47
5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

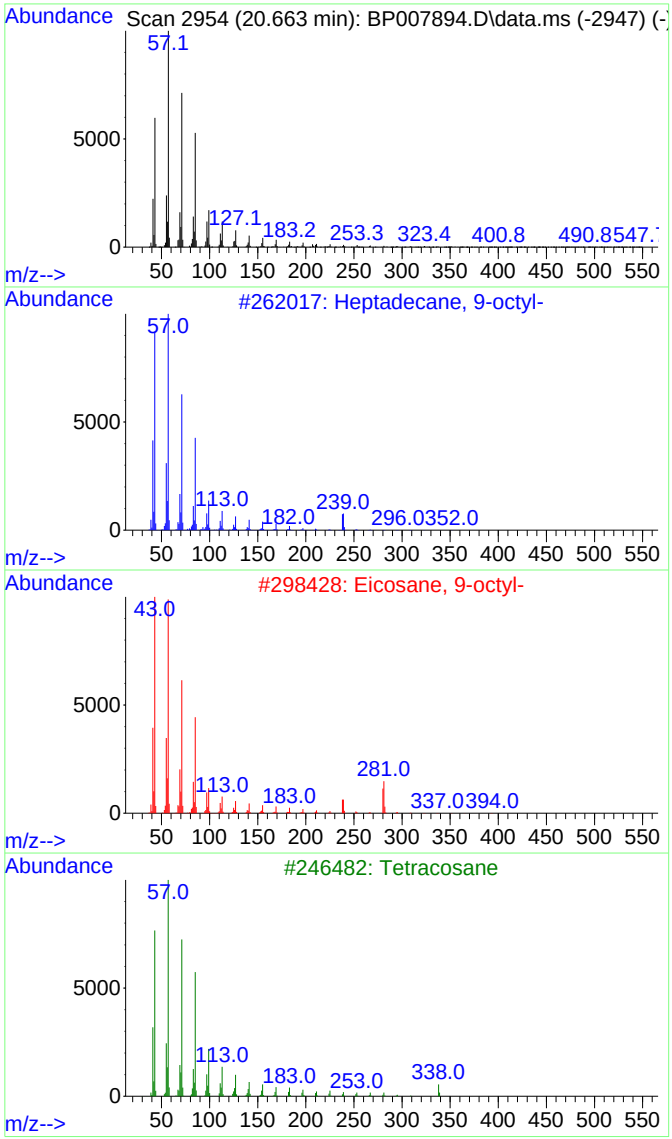
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

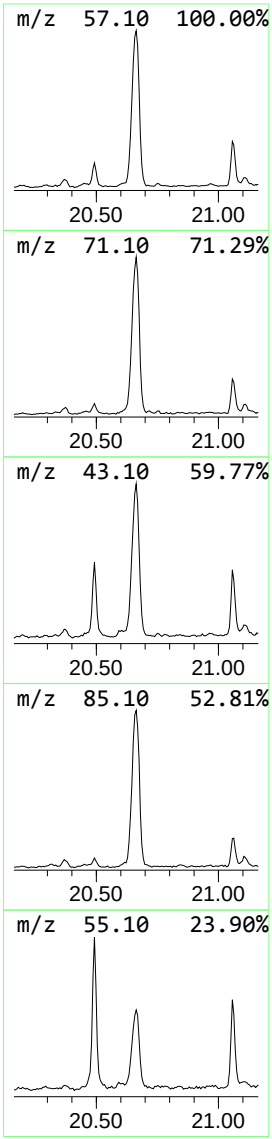
****

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.663	7.10 ng	1342710	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

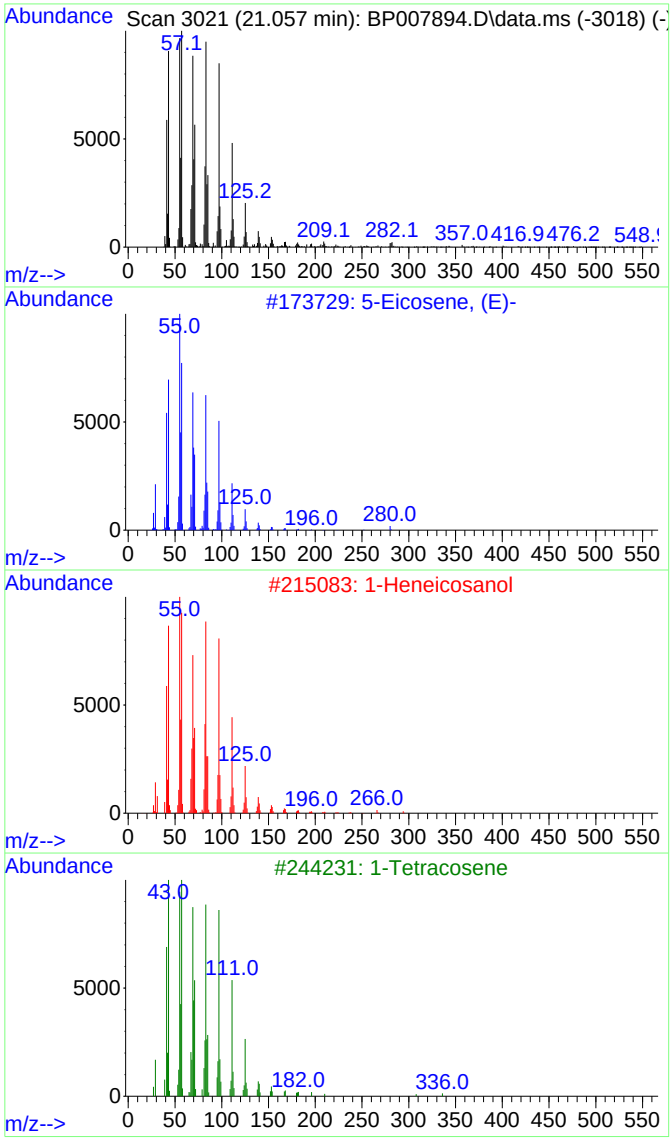
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

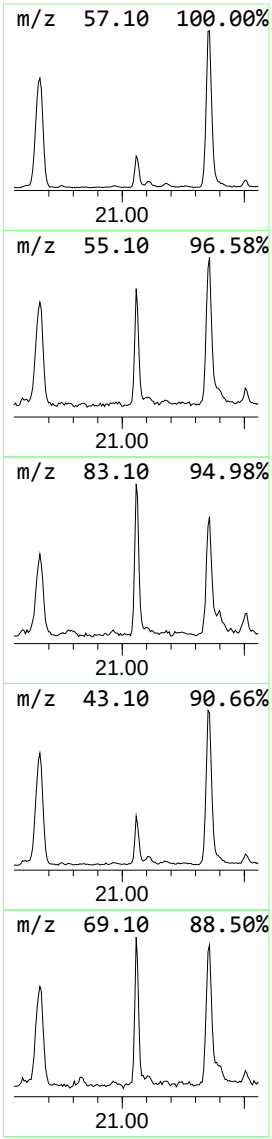
****

Peak Number 11 5-Eicosene, (E)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	2.73 ng	516292	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	1-Tetracosene	336	C24H48	010192-32-2	95
4	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

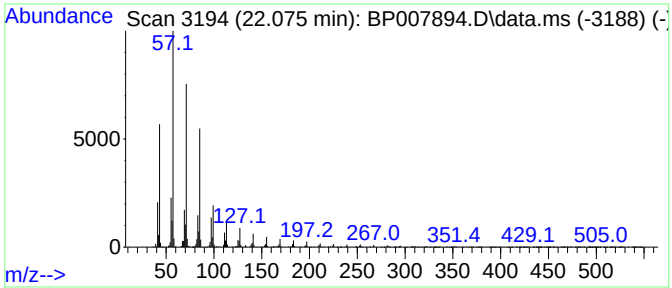
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

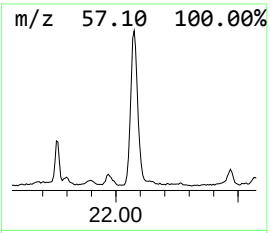
****

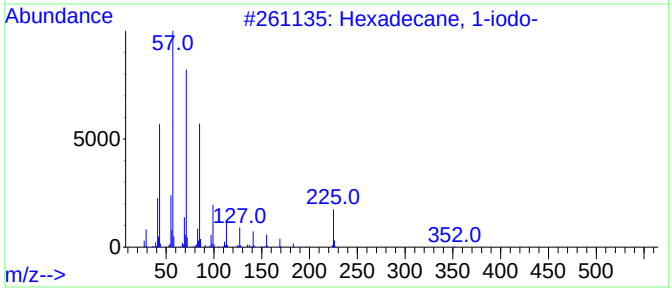
Peak Number 12 Hexadecane, 1-iodo- Concentration Rank 11

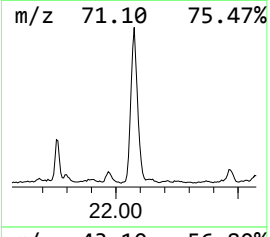
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.075	6.54 ng	1237250	Chrysene-d12	21.345

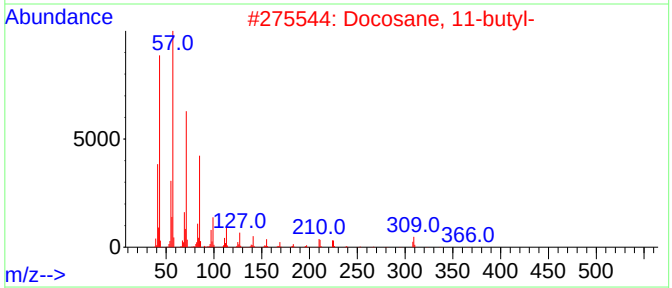
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	97
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91

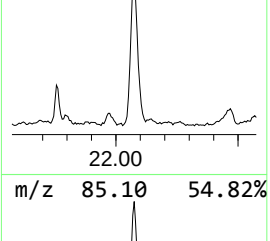


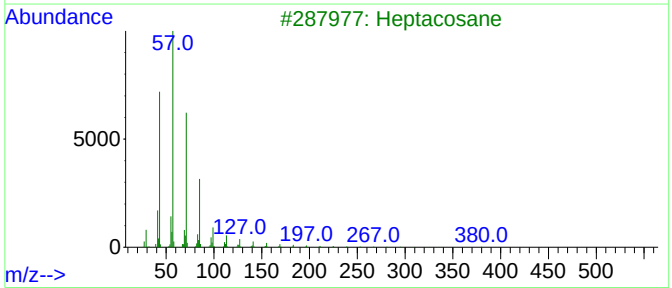


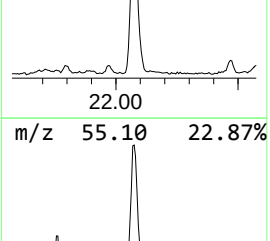


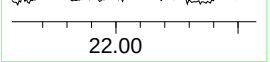












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

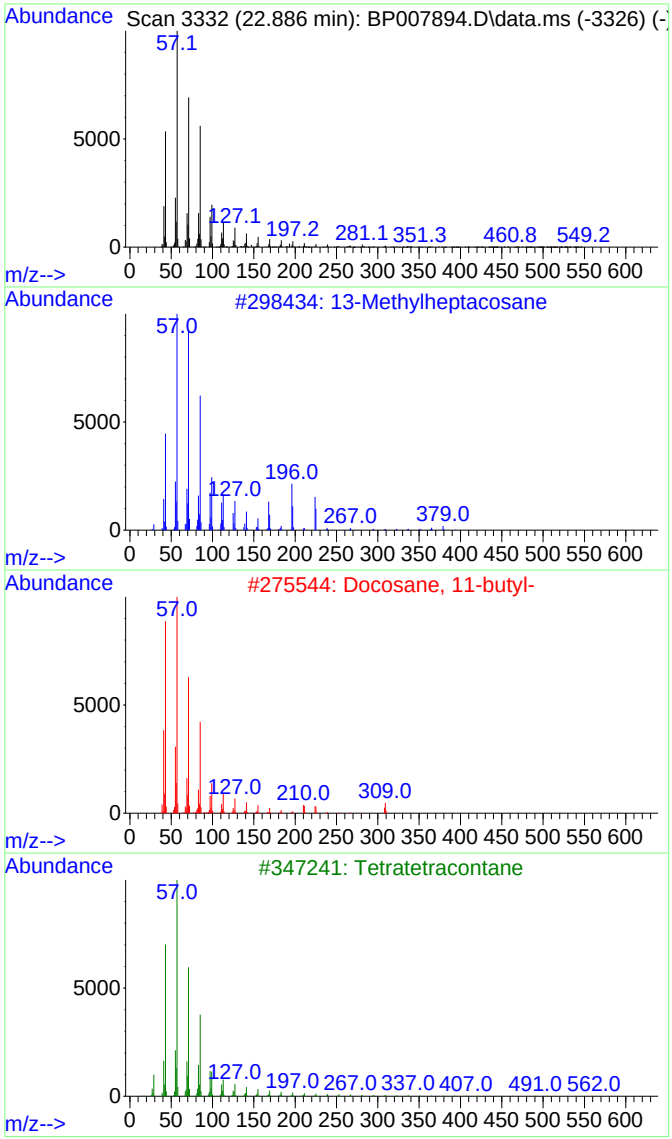
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

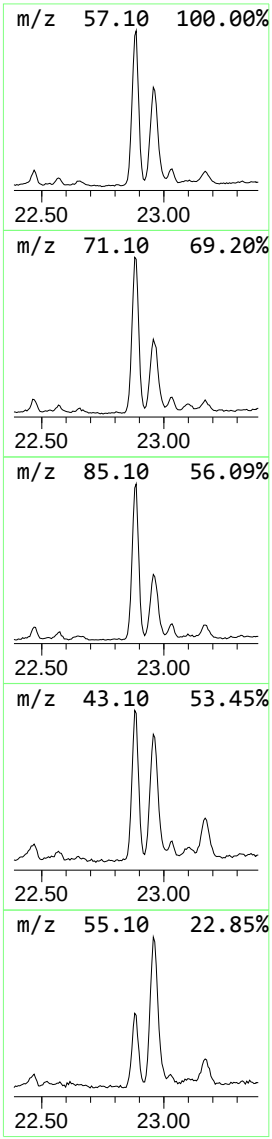
****

Peak Number 13 13-Methylheptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.886	7.41 ng	1155570	Perylene-d12	23.757

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Methylheptacosane	394	C28H58	015689-72-2	94
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

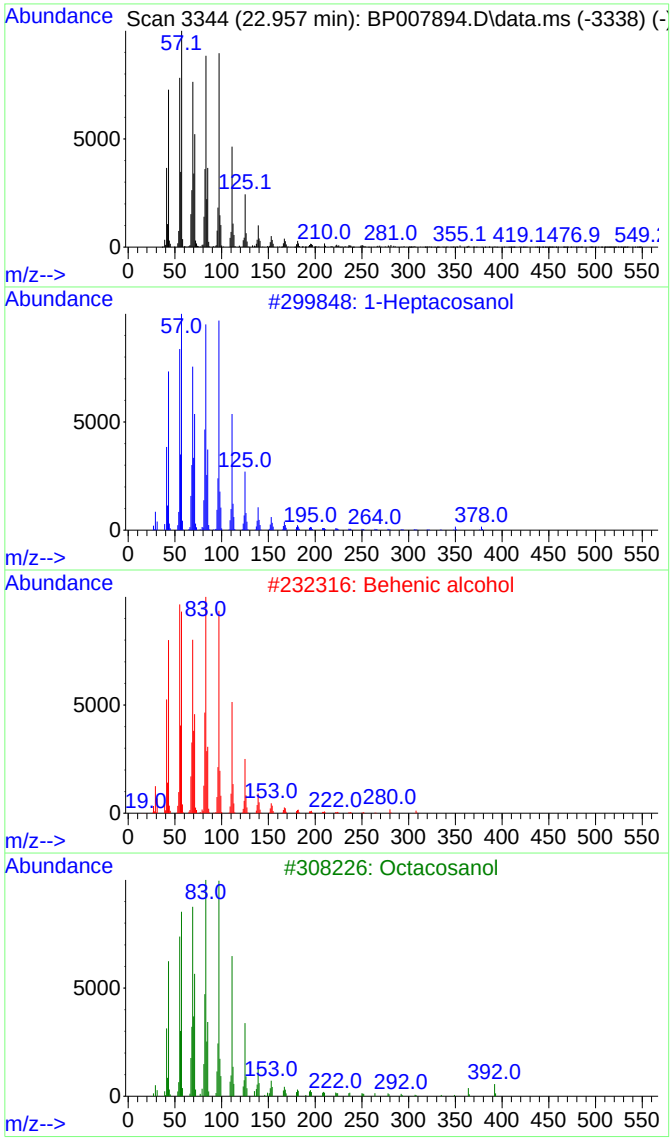
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

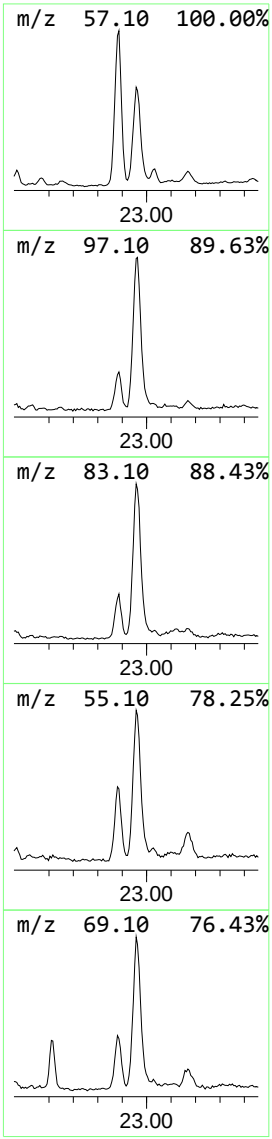
****

Peak Number 14 1-Heptacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.957	11.27 ng	1757850	Perylene-d12	23.757

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	Octacosanol	410	C28H58O	000557-61-9	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

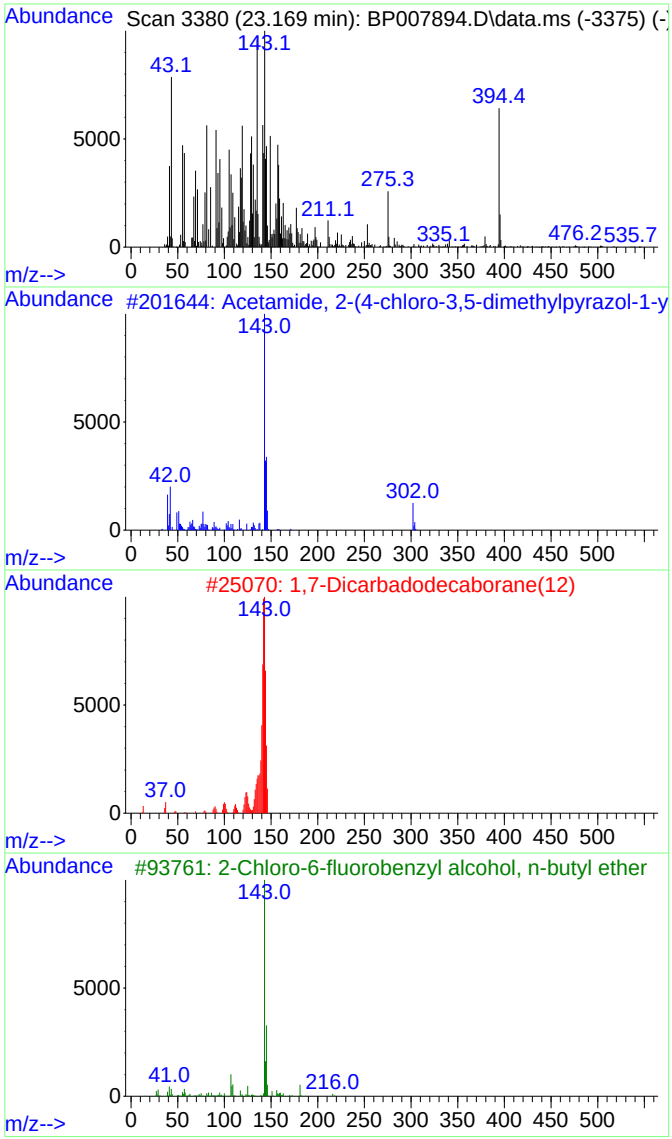
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

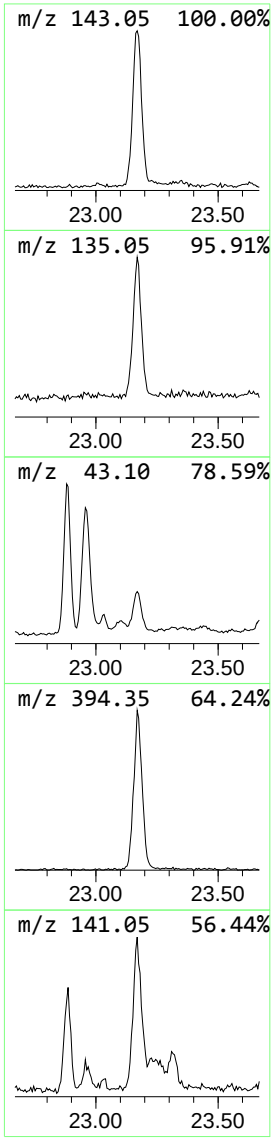
****

Peak Number 15 unknown23.169 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.169	6.43 ng	1002540	Perylene-d12	23.757

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, 2-(4-chloro-3,5-dimet...	302	C15H15ClN4O	1000304-79-7	30
2	1,7-Dicarbadodecaborane(12)	146	C2H12B10	016986-24-6	25
3	2-Chloro-6-fluorobenzyl alcohol,...	216	C11H14ClFO	1000378-14-6	18
4	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	14
5	Quinoline, 5-methyl-	143	C10H9N	007661-55-4	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

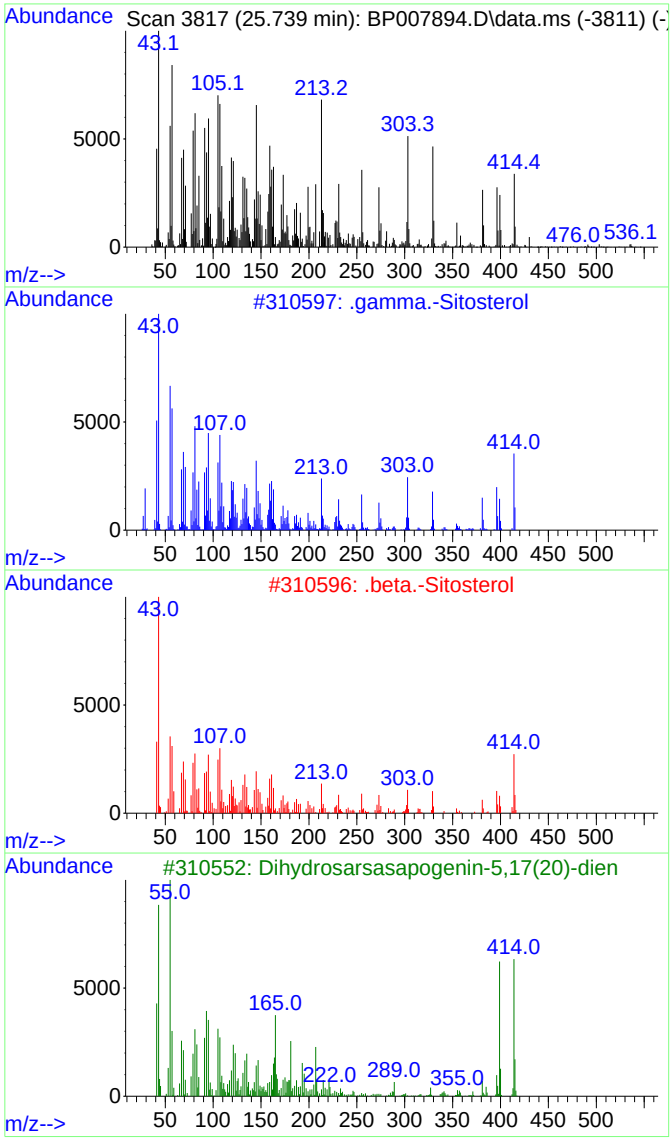
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

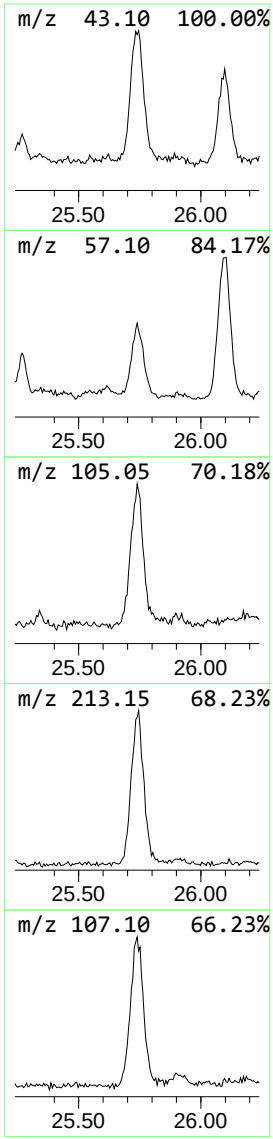
****

Peak Number 16 .gamma.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.739	11.07 ng	1726390	Perylene-d12	23.757

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	83
3	Dihydrosarsasapogenin-5,17(20)-dien	414	C27H42O3	096974-10-6	11
4	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	10
5	22,26-Oxido-4,17-cholestadien-3....	414	C27H42O3	1000252-80-4	10





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
Data File : BP007894.D
Acq On : 09 Nov 2021 17:31
Operator : CG/JU
Sample : M4485-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AG-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.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
Ethanol, 2-(2-b...	10.446	4.9	ng	263927	2	10.663	1072530	20.0
Morpholine, 4-p...	17.093	35.9	ng	2767040	4	17.251	1541260	20.0
Oxybis(propane-...	17.345	56.9	ng	4383490	4	17.251	1541260	20.0
Diethylene glyc...	17.587	312.6	ng	24089000	4	17.251	1541260	20.0
Glyoxylamide, N...	17.804	23.0	ng	1773530	4	17.251	1541260	20.0
n-Hexadecanoic ...	18.151	17.9	ng	1377640	4	17.251	1541260	20.0
Hexacosane	18.822	13.3	ng	1023540	4	17.251	1541260	20.0
Octadecanoic acid	19.387	4.0	ng	749277	5	21.345	3781020	20.0
9-Octadecenamid...	20.492	5.7	ng	1076820	5	21.345	3781020	20.0
Heptadecane, 9-...	20.663	7.1	ng	1342710	5	21.345	3781020	20.0
5-Eicosene, (E)-	21.057	2.7	ng	516292	5	21.345	3781020	20.0
Hexadecane, 1-i...	22.075	6.5	ng	1237250	5	21.345	3781020	20.0
13-Methylheptac...	22.886	7.4	ng	1155570	6	23.757	3119700	20.0
1-Heptacosanol	22.957	11.3	ng	1757850	6	23.757	3119700	20.0
unknown23.169	23.169	6.4	ng	1002540	6	23.757	3119700	20.0
.gamma.-Sitosterol	25.739	11.1	ng	1726390	6	23.757	3119700	20.0