LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

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-BP031722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009631.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.346	395	401	423	rBV	1160166	2164733	2.97%	0.794%
2	6.934	664	671	685	rBV	1066416	2081602	2.86%	0.764%
3	7.740	801	808	816	rBV	938028	1653017	2.27%	0.606%
4	8.899	998	1005	1015	rBV	712077	1374908	1.89%	0.504%
5	10.534	1272	1283	1297	rBV	902807	1768697	2.43%	0.649%
6	13.010	1697	1704	1716	rBV	1649571	2670826	3.67%	0.980%
7	14.393	1928	1939	1944	rBV	1410451	2361128	3.24%	0.866%
8	14.451	1944	1949	1958	rVB	462490	775906	1.07%	0.285%
9	15.446	2112	2118	2123	rBV	638639	961326	1.32%	0.353%
10	15.893	2188	2194	2202	rVB	1410924	2295103	3.15%	0.842%
11	16.975	2373	2378	2387	rVB	426924	814135	1.12%	0.299%
12	17.157	2403	2409	2412	rBV	2215837	3444973	4.73%	1.264%
13	17.198	2412	2416	2423	rVV	6043913	9203268	12.64%	3.376%
14	17.292	2427	2432	2438	rVB	1615738	2455546	3.37%	0.901%
15	17.851	2520	2527	2532	rBV	19265604	28081184	38.56%	10.300%
16	18.034	2553	2558	2561	rBV	591792	882282	1.21%	0.324%
17	18.075	2561	2565	2571	rVV2	2435237	3474621	4.77%	1.274%
18	18.222	2585	2590	2594	rBV3	1103366	1952154	2.68%	0.716%
19	18.516	2636	2640	2645	rVB2	557783	837778	1.15%	0.307%
20	18.975	2709	2718	2720	rBV	31289283	72821937	100.00%	26.711%
21	19.004	2720	2723	2731	rVV3	29944137	49726163	68.28%	18.240%
22	19.069	2731	2734	2738	rVB	812021	909604	1.25%	0.334%
23	19.116	2738	2742	2747	rVB	10975045	14031526	19.27%	5.147%
24	19.186	2747	2754	2768	rBV	8544767	17823412	24.48%	6.538%
25	19.539	2806	2814	2824	rVB	6079017	11426899	15.69%	4.191%
26	19.739	2843	2848	2853	rVB	3594224	4888749	6.71%	1.793%
27	20.128	2911	2914	2918	rVB	1059011	1278250	1.76%	0.469%
28	20.186	2921	2924	2928	rVV	1395996	1679402	2.31%	0.616%
29	20.498	2973	2977	2981	rBV	1841831	2558782	3.51%	0.939%
30	21.122	3081	3083	3088	rBV	944493	1187233	1.63%	0.435%
31	21.269	3103	3108	3113	rBV3	4245212	8786115	12.07%	3.223%
32	21.316	3113	3116	3124	rVB	2720083	3791919	5.21%	1.391%
33	21.392	3125	3129	3133	rBV	4109397	5798137	7.96%	2.127%
34	22.939	3388	3392	3398	rBV	1511990	3409420	4.68%	1.251%
35	23.557	3494	3497	3505	rVB	1765399	3256259	4.47%	1.194%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

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-BP031722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

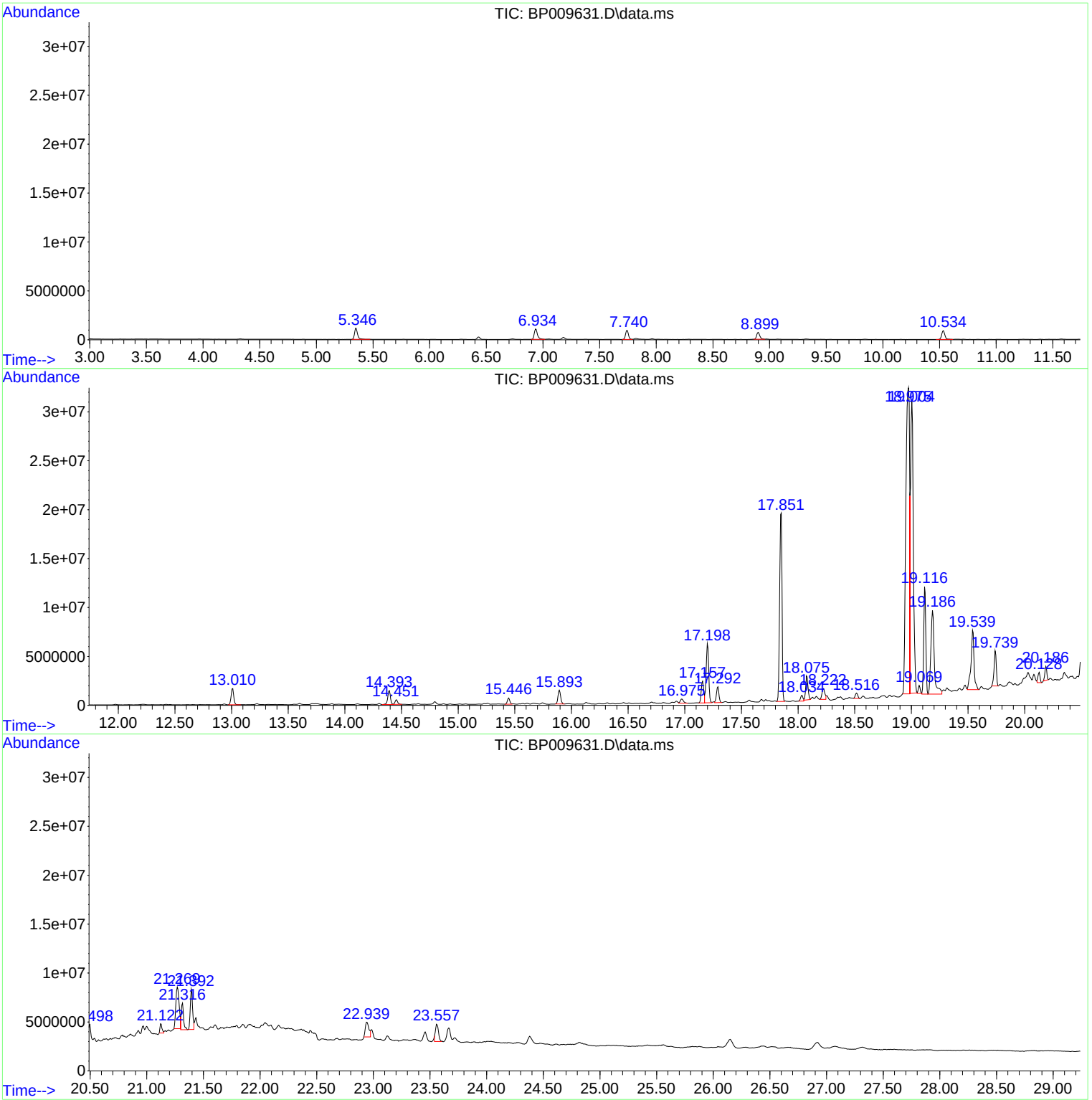
Sum of corrected areas: 272626994

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

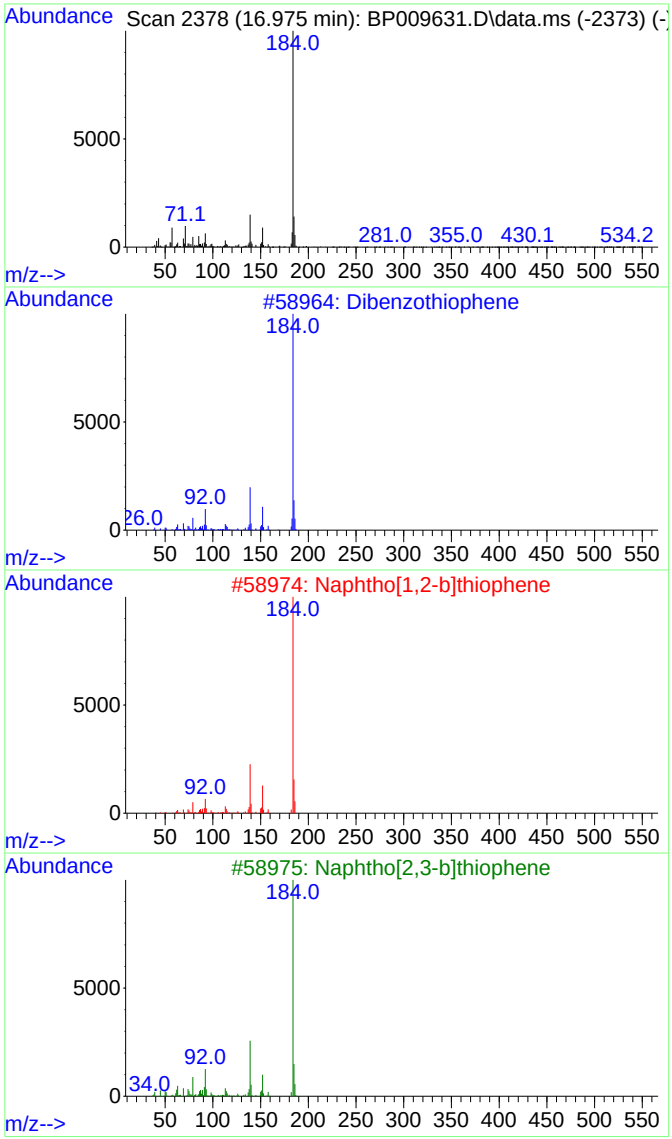
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

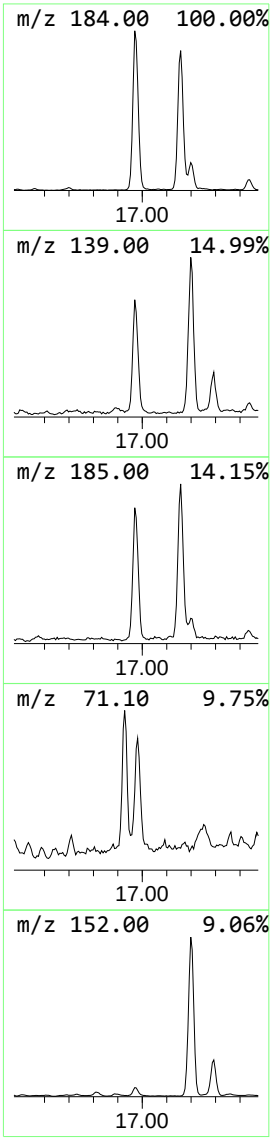
****

Peak Number 1 Dibenzothiophene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.975	4.73 ng	814135	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	95
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	93
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

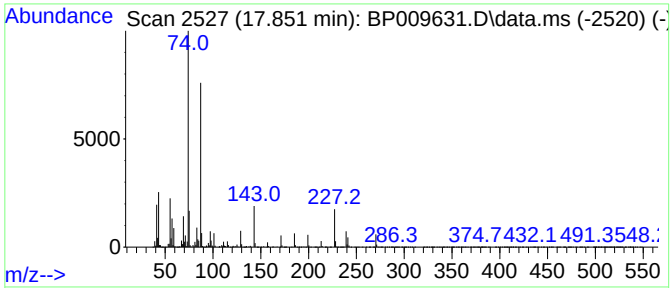
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

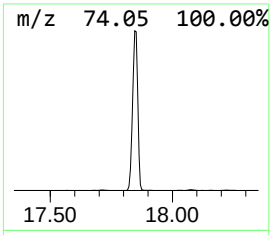
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

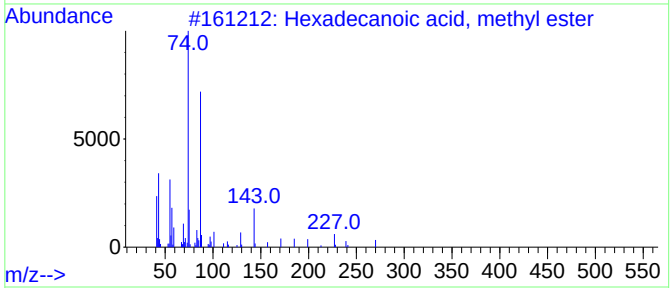
****
Peak Number 2 Hexadecanoic acid, methyl e... Concentration Rank 3

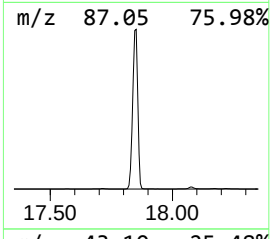
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	163.03 ng	28081200	Phenanthrene-d10	17.157

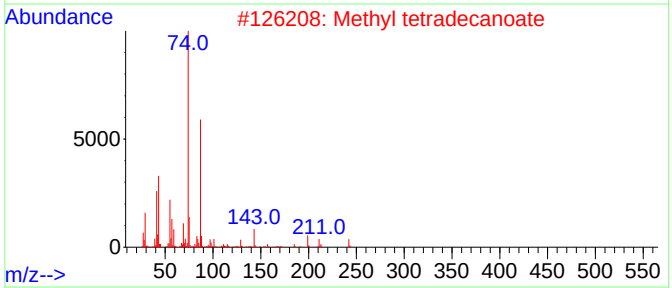
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87
5	Hexadecanoic acid, 2-methyl-	270	C17H34O2	027147-71-3	86

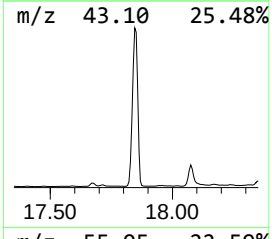


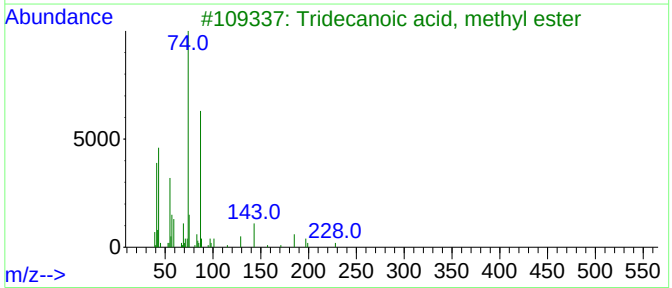


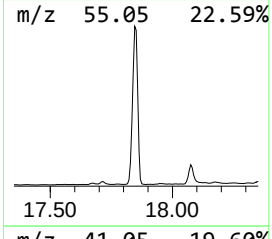


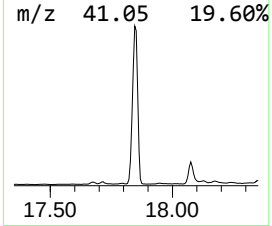












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

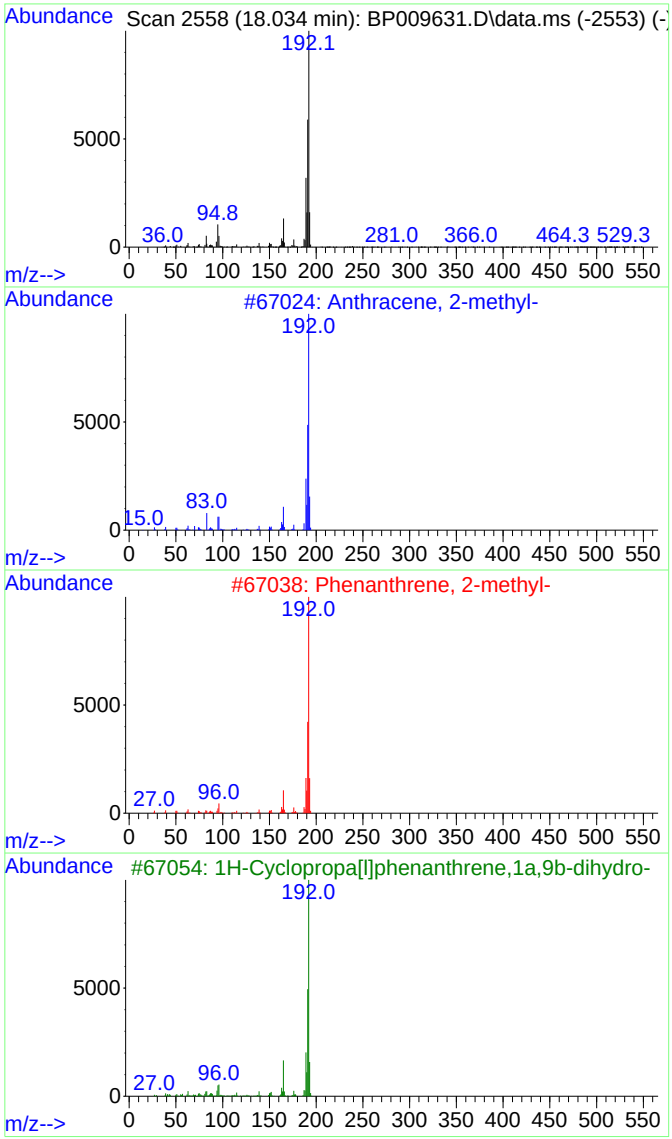
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

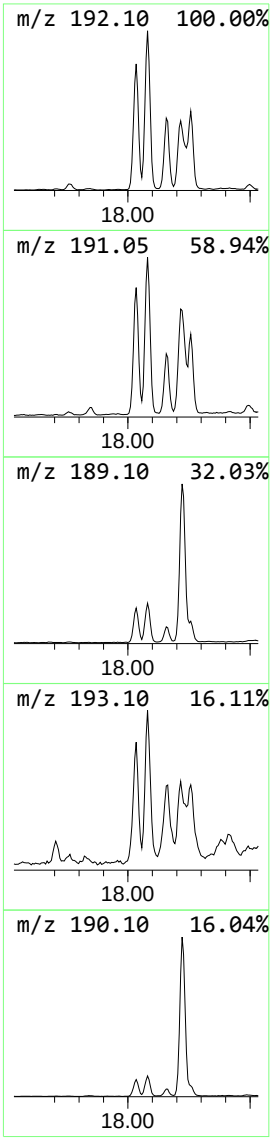
****

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.034	5.12 ng	882282	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

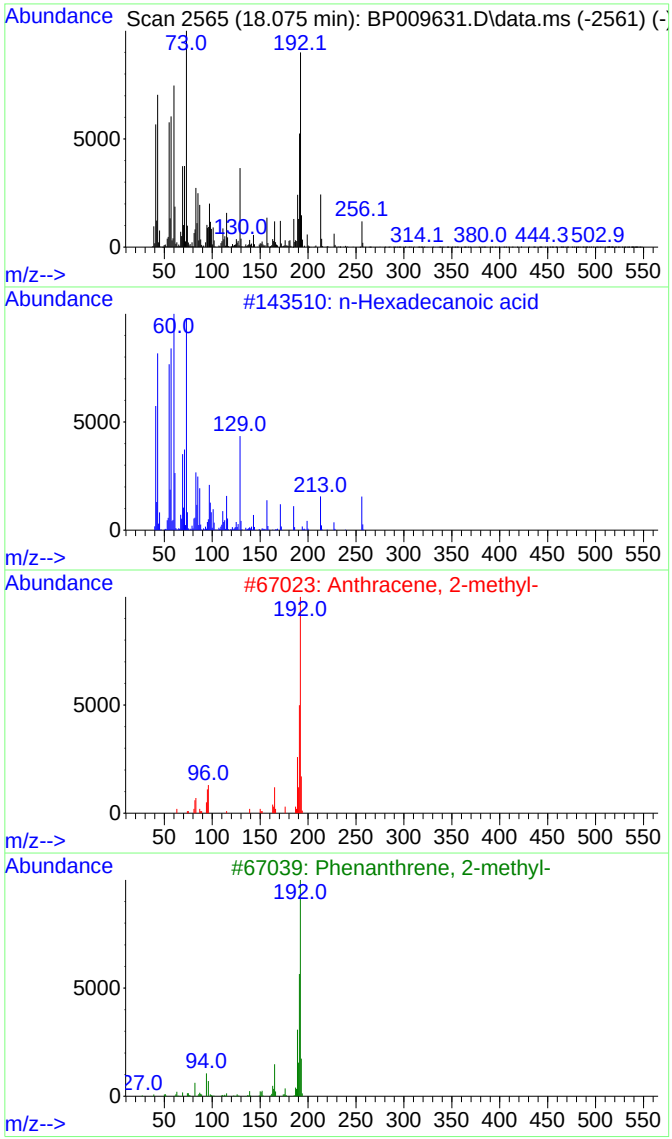
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

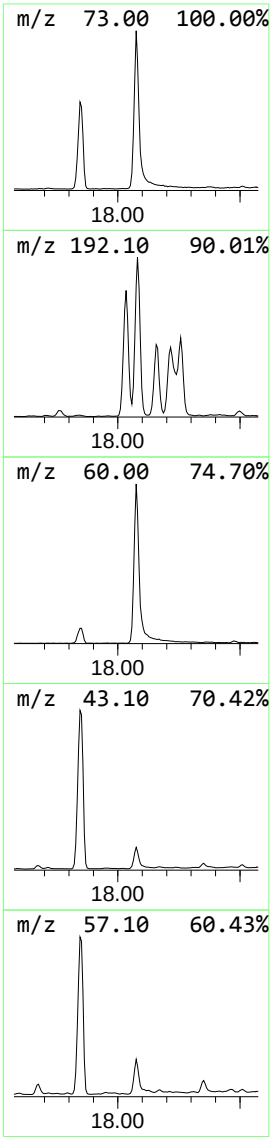
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	20.17 ng	3474620	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	92
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

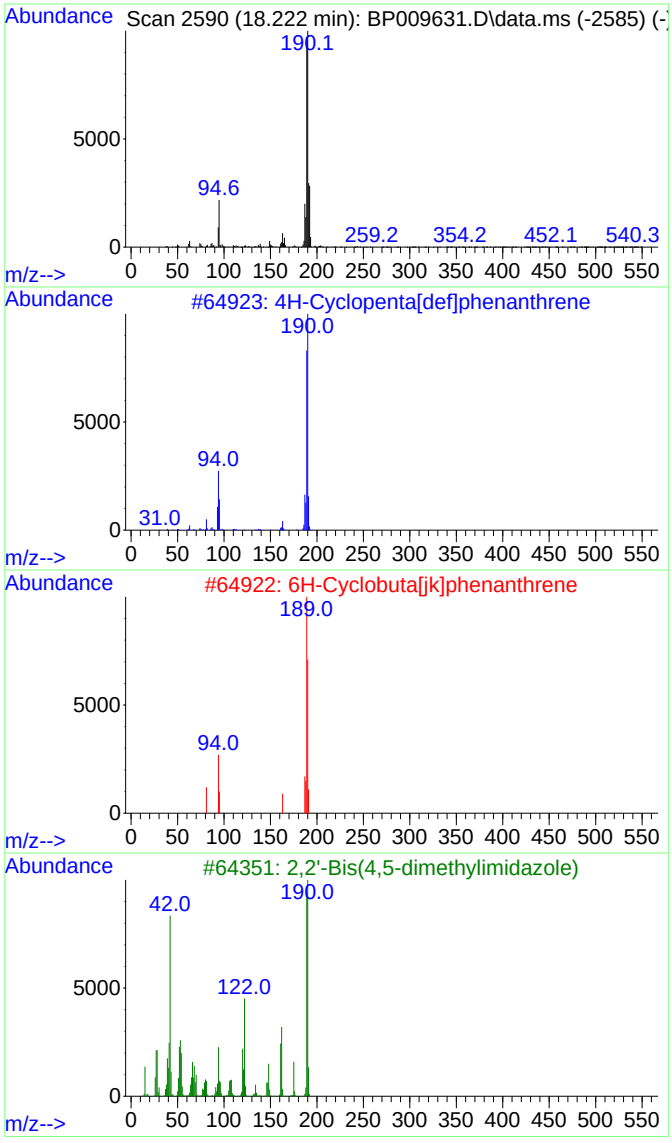
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

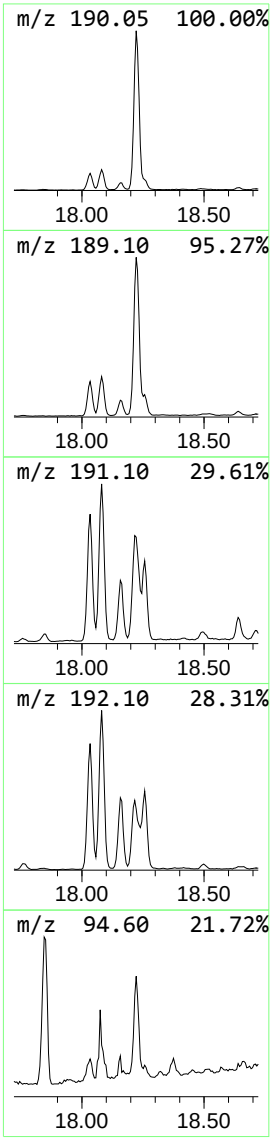
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	11.33 ng	1952150	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
4	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	25
5	Cyclohexanone, 2-(2-furanylmethy...	190	C12H14O2	056053-07-7	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

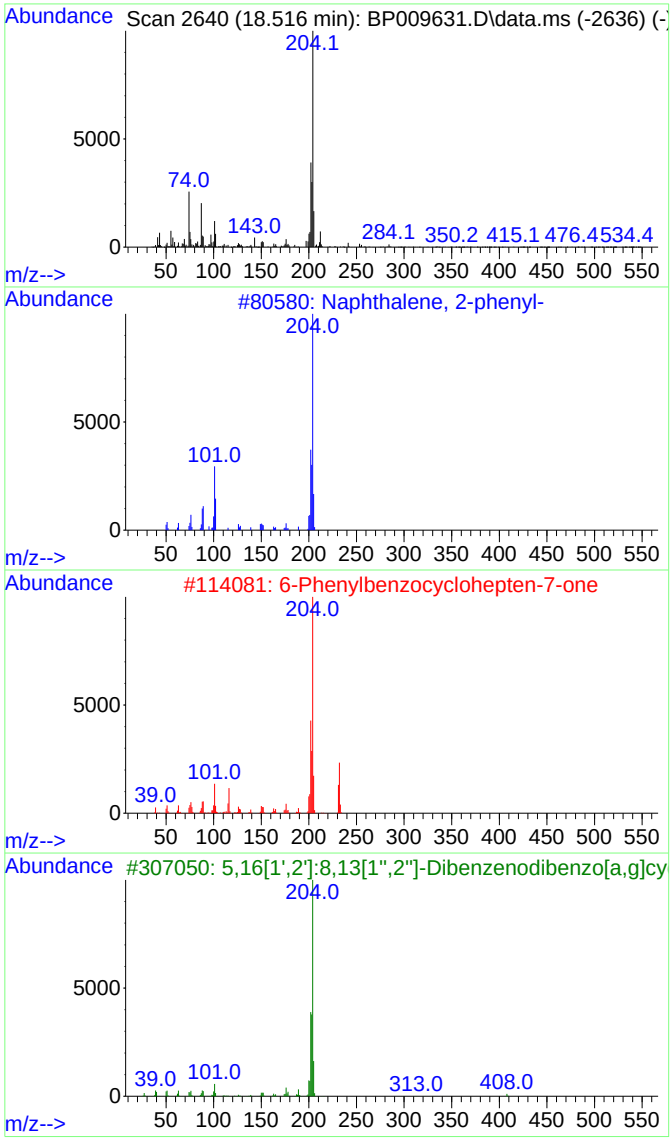
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

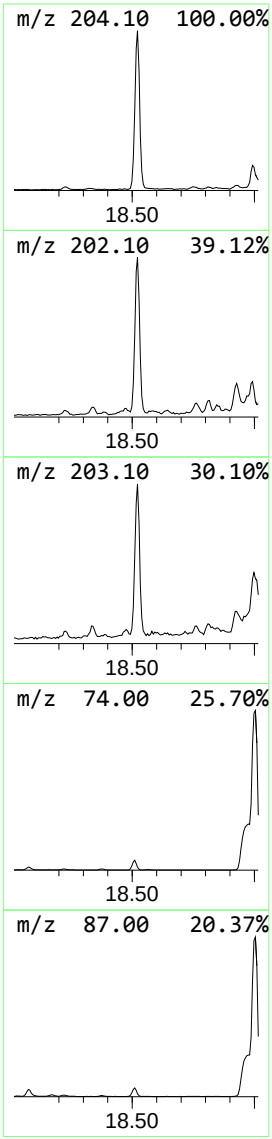
****

Peak Number 6 Naphthalene, 2-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	4.86 ng	837778	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	64
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	58
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	46
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

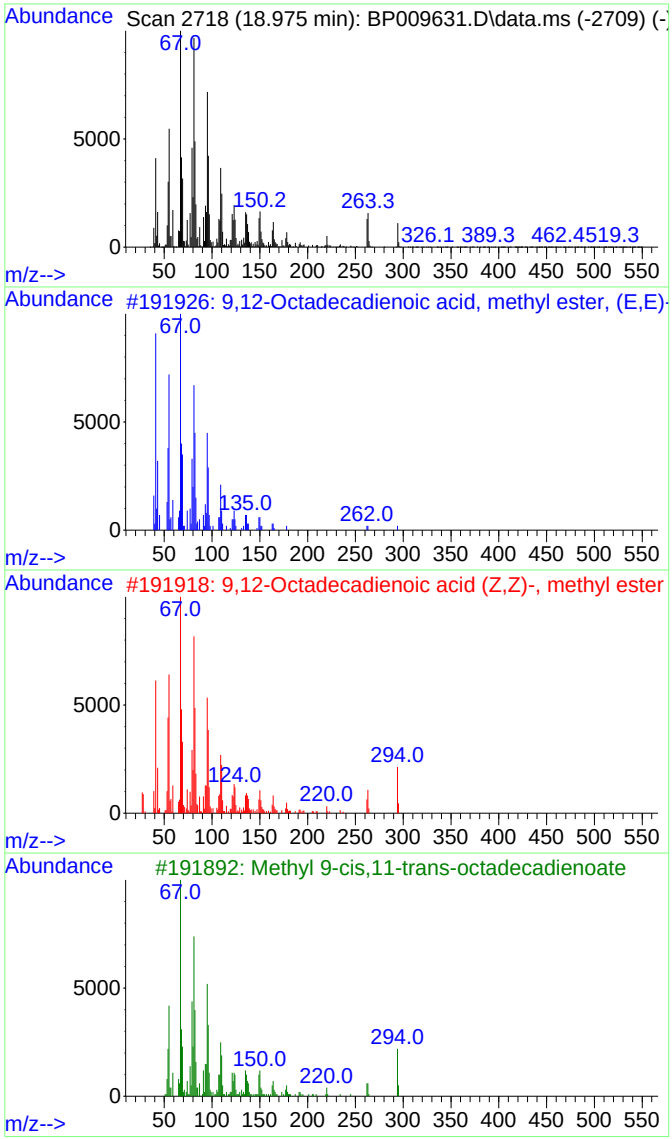
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

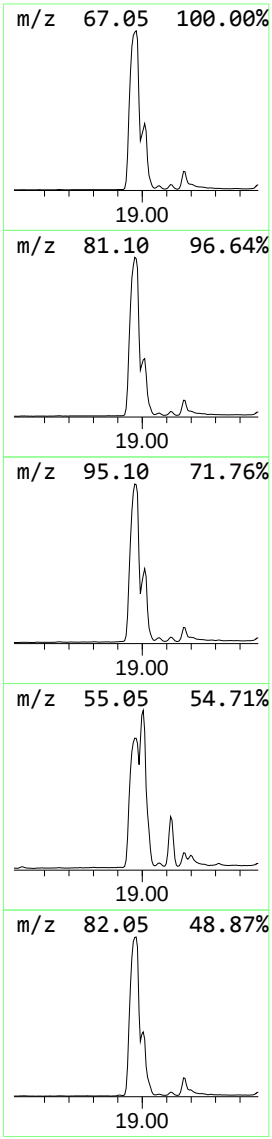
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.975	422.77 ng	72821900	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	99
4	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
5	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

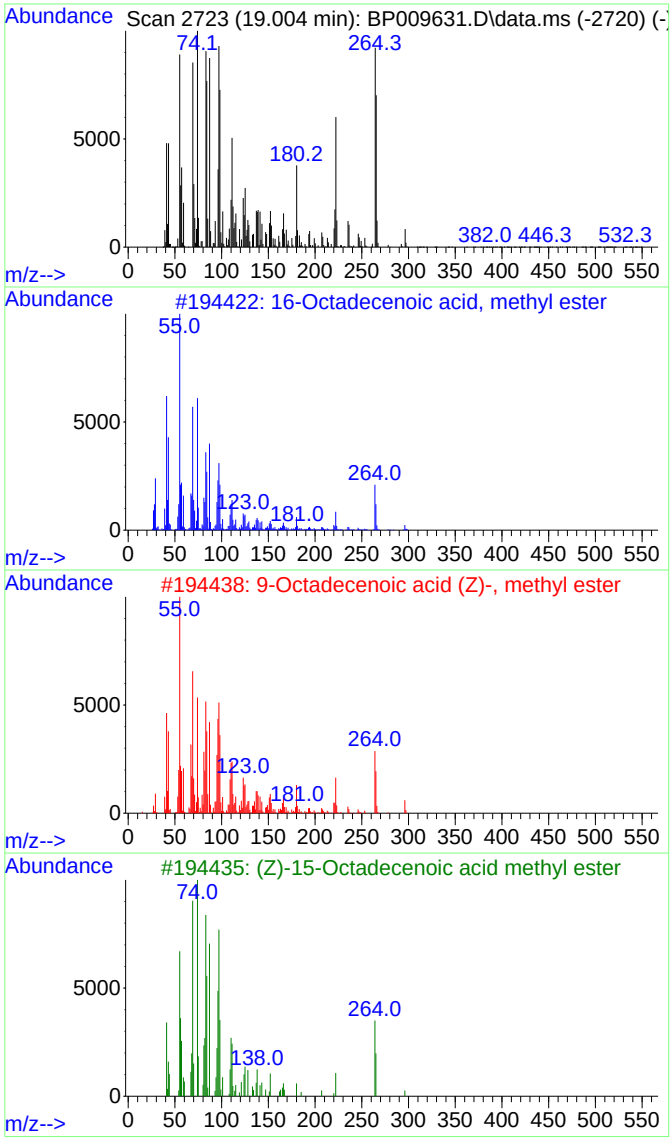
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

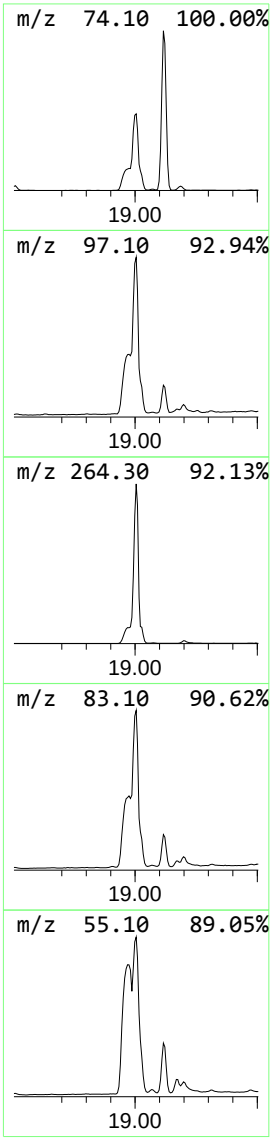
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 16-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	288.69 ng	49726200	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	94
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	91
3	(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	90
4	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	87
5	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	87





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Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

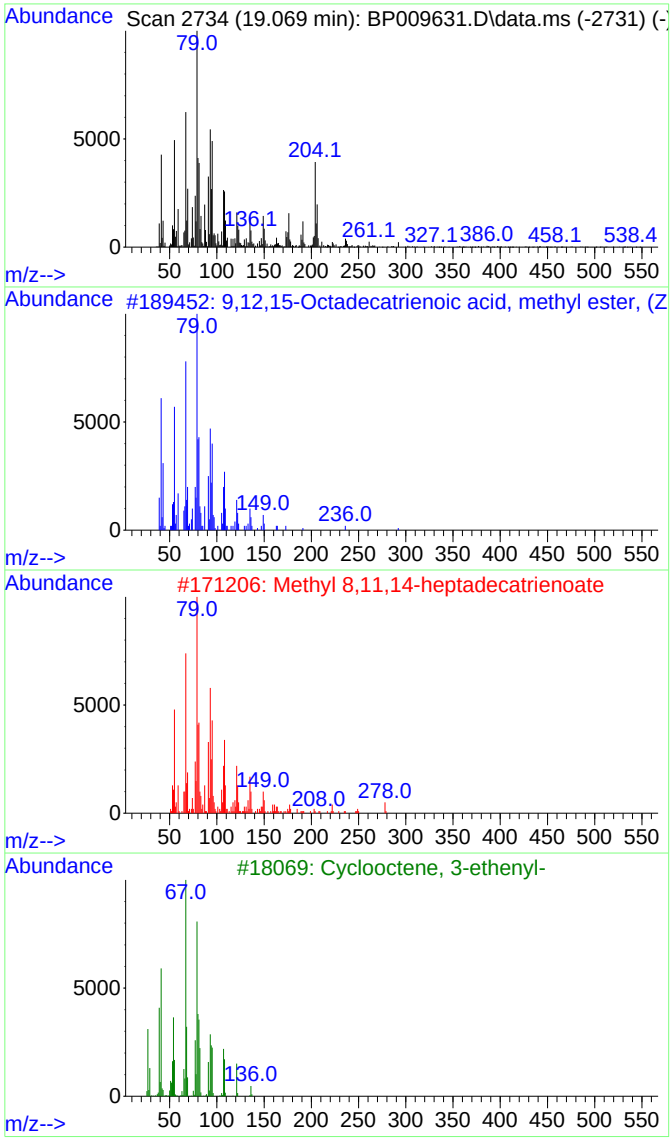
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

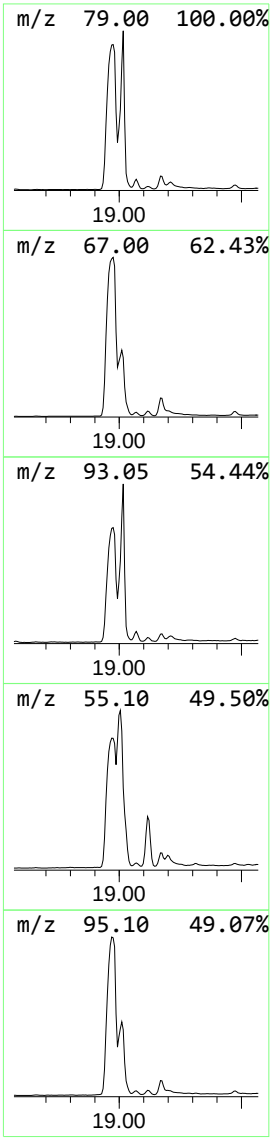
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 9,12,15-Octadecatrienoic ac... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.069	5.28 ng	909604	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	000301-00-8	76
2	Methyl 8,11,14-heptadecatrienoate	278	C18H30O2	1000336-35-1	62
3	Cyclooctene, 3-ethenyl-	136	C10H16	002213-60-7	50
4	9,12,15-Octadecatrien-1-ol, (Z,Z...	264	C18H32O	000506-44-5	43
5	7,10,13-Hexadecatrienoic acid, (...	250	C16H26O2	007561-64-0	43





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Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

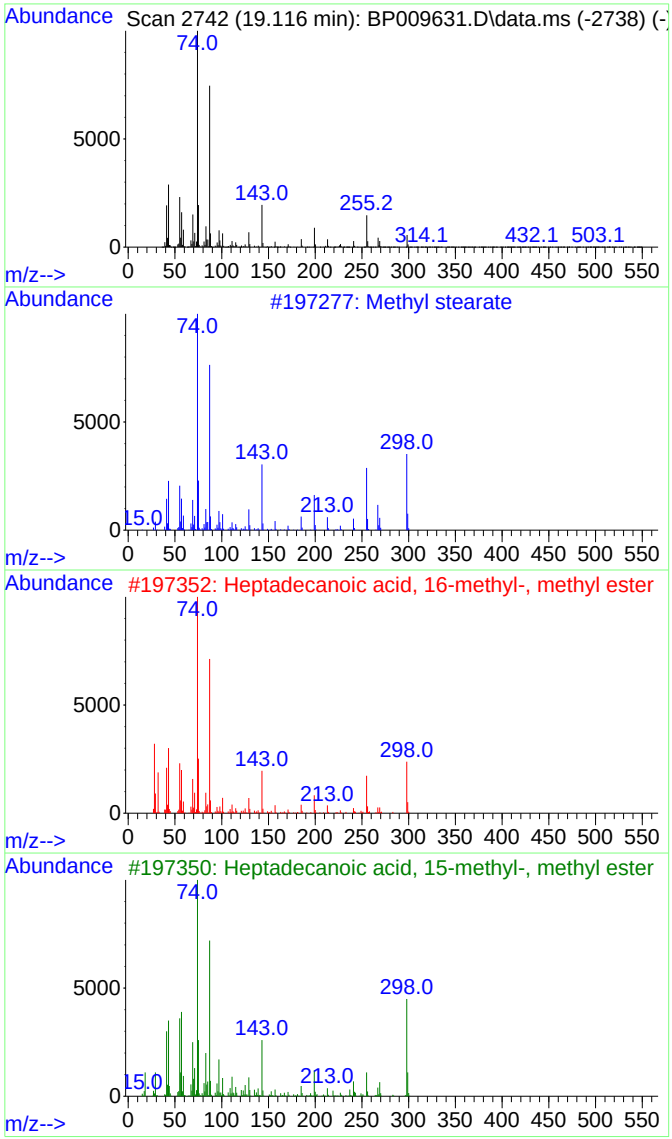
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

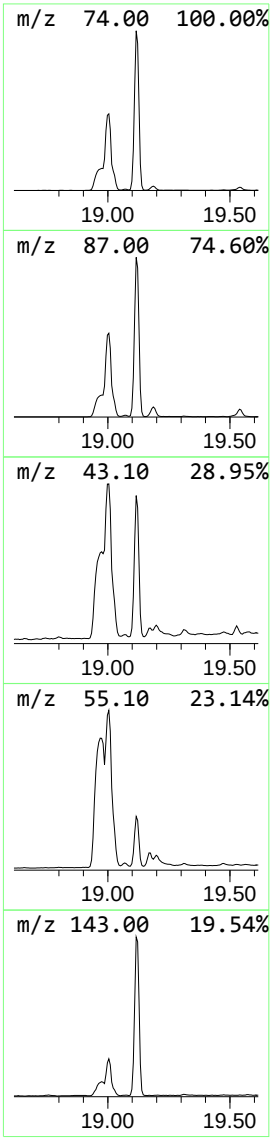
****

Peak Number 10 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.116	81.46 ng	14031500	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	92
3	Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	90
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	86





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Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

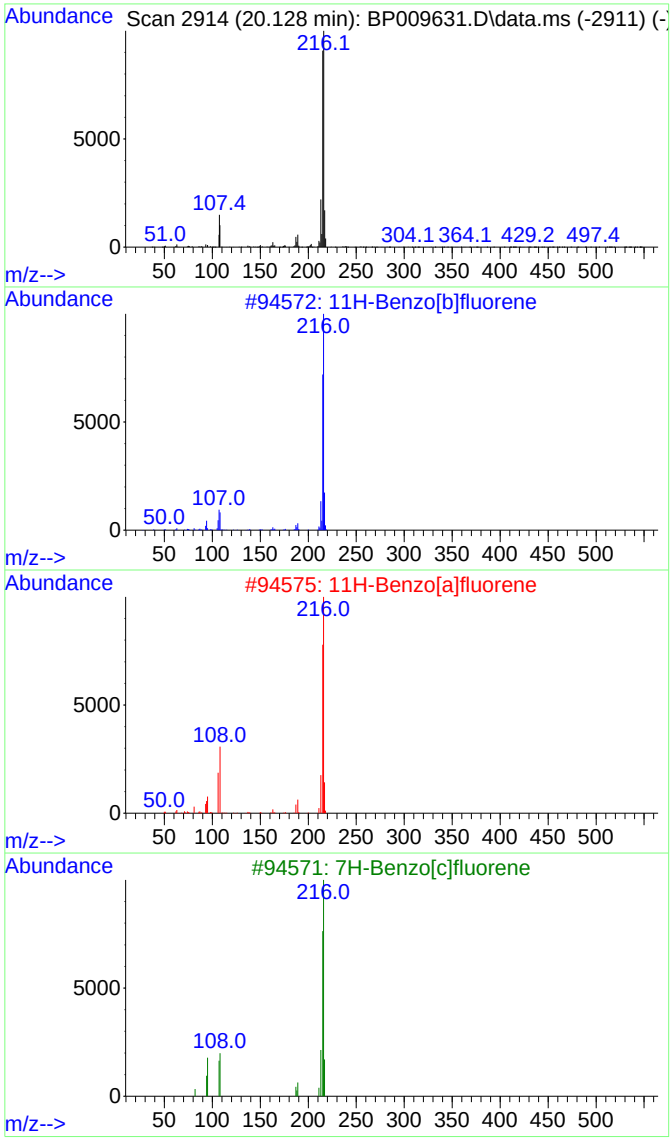
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

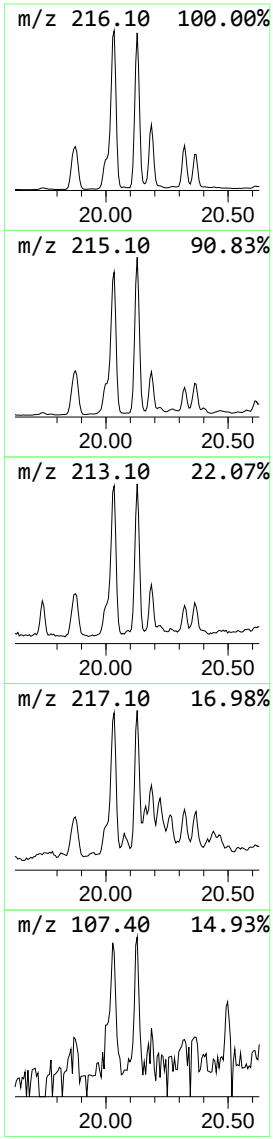
****

Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.128	2.91 ng	1278250	Chrysene-d12	21.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
3	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	60





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Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

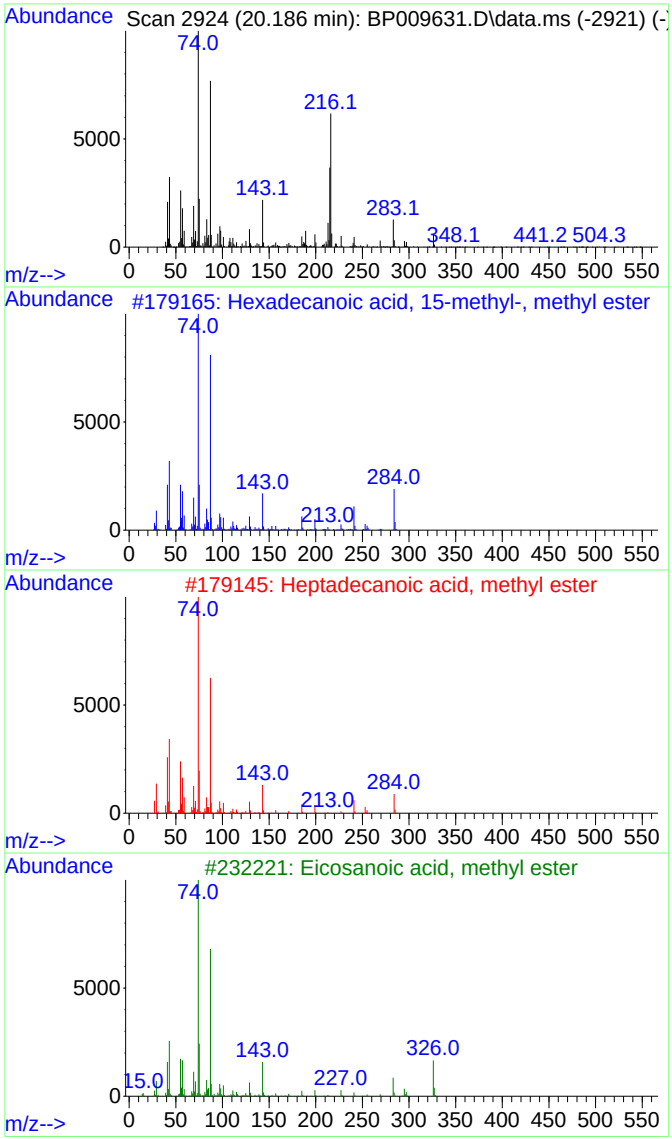
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

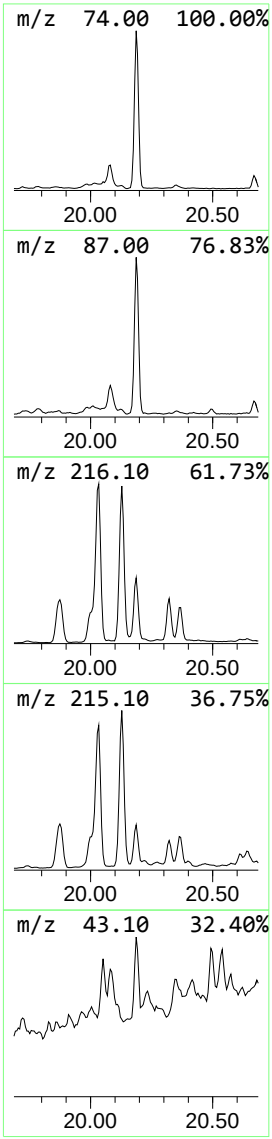
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Hexadecanoic acid, 15-methy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	3.82 ng	1679400	Chrysene-d12	21.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	97
2	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	96
3	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	95
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	62
5	Methyl stearate	298	C19H38O2	000112-61-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
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Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

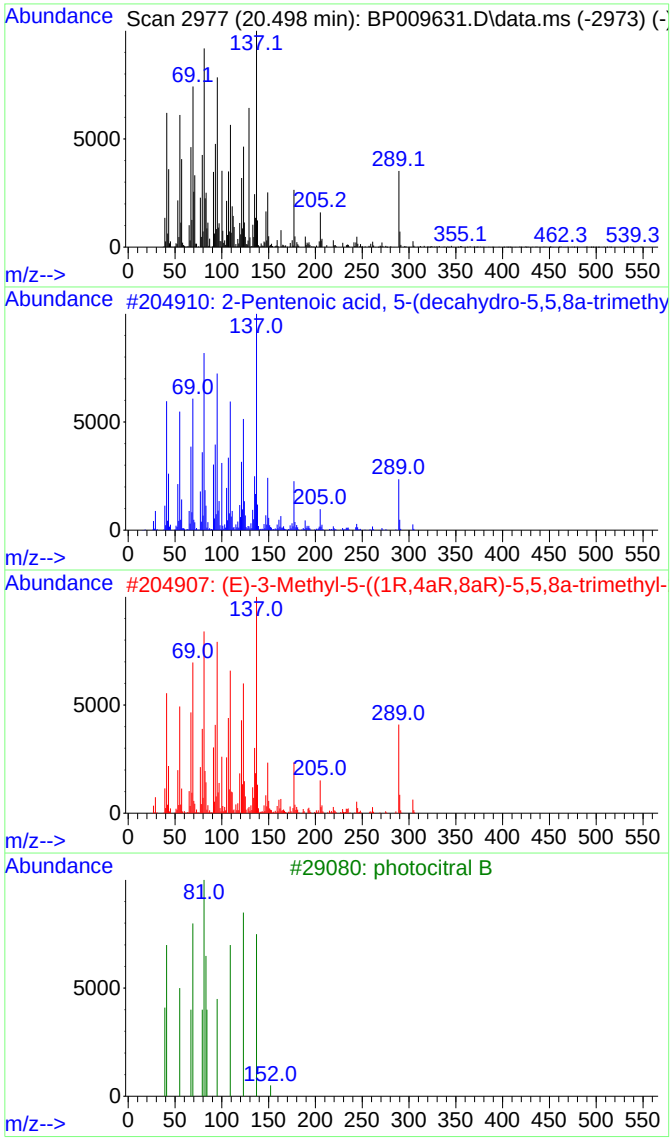
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

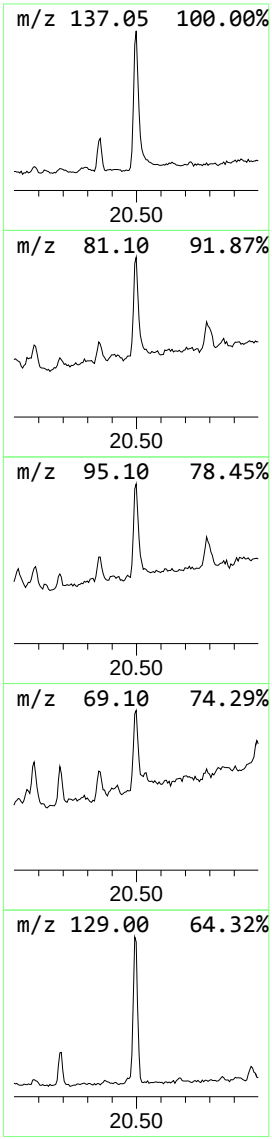
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Pentenoic acid, 5-(decahy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.498	5.82 ng	2558780	Chrysene-d12	21.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentenoic acid, 5-(decahydro-5...	304	C20H32O2	024470-48-2	99
2	(E)-3-Methyl-5-((1R,4aR,8aR)-5,5...	304	C20H32O2	020257-75-4	86
3	photocitral B	152	C10H16O	006040-45-5	46
4	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	45
5	trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	43





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Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

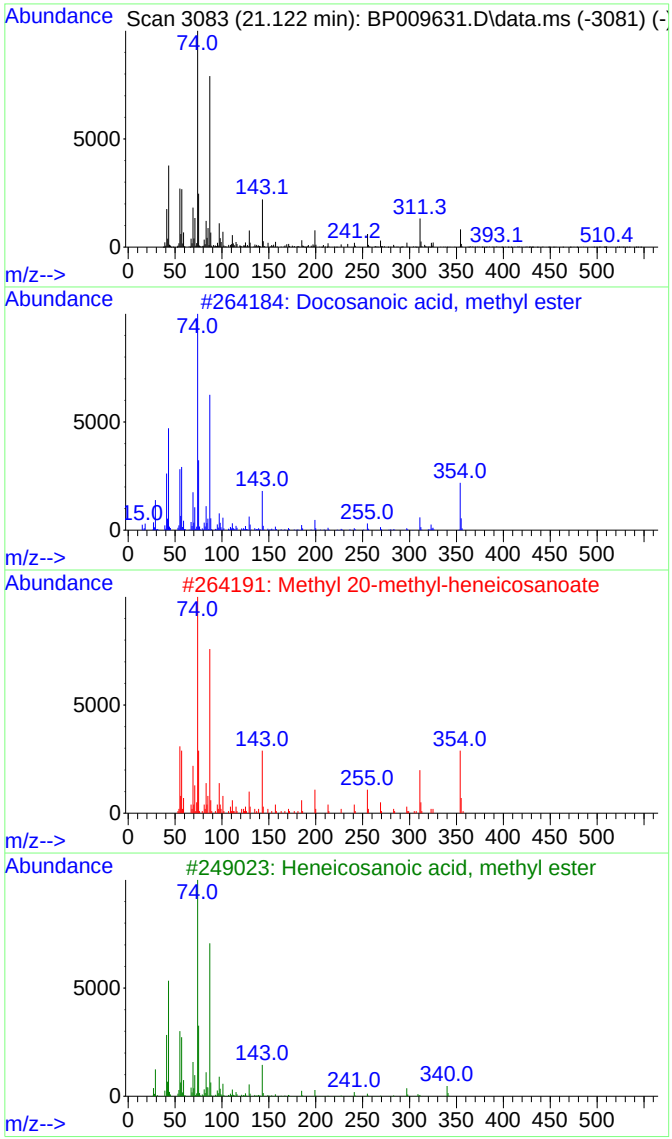
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

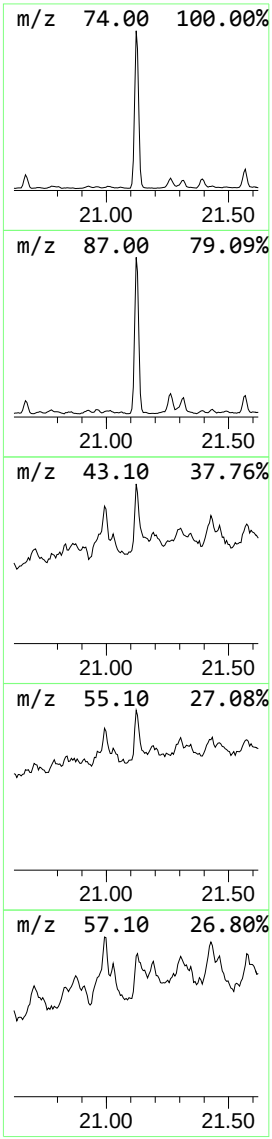
****

Peak Number 14 Docosanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	2.70 ng	1187230	Chrysene-d12	21.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	97
2	Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	95
3	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	94
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	93
5	Hexacosanoic acid, methyl ester	410	C27H54O2	005802-82-4	90





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Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

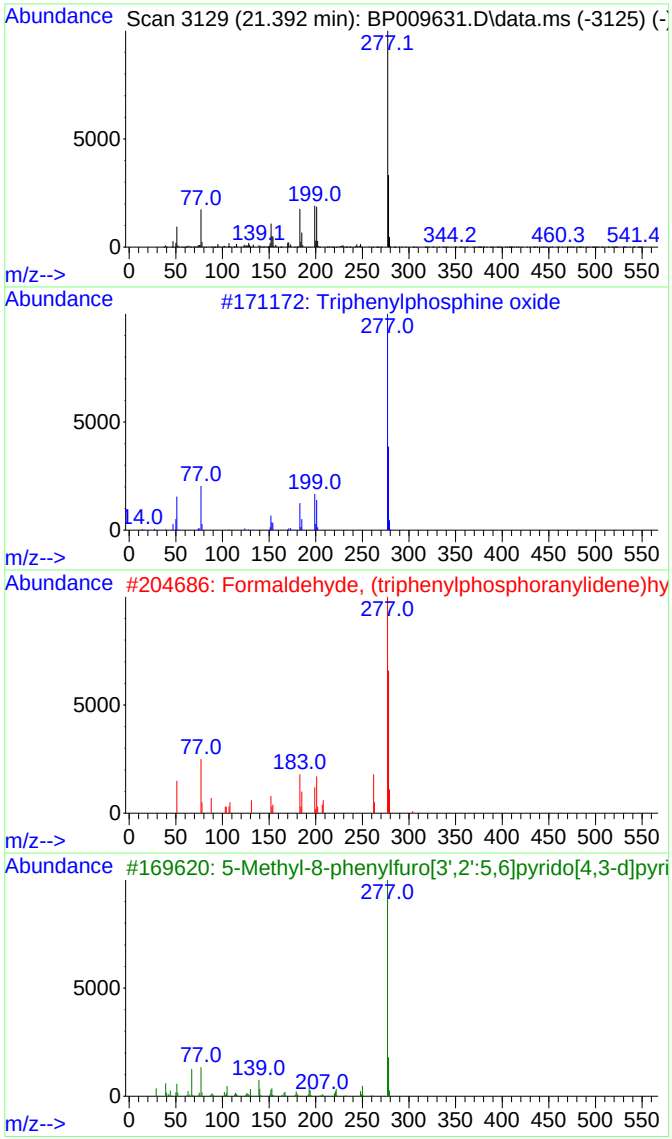
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

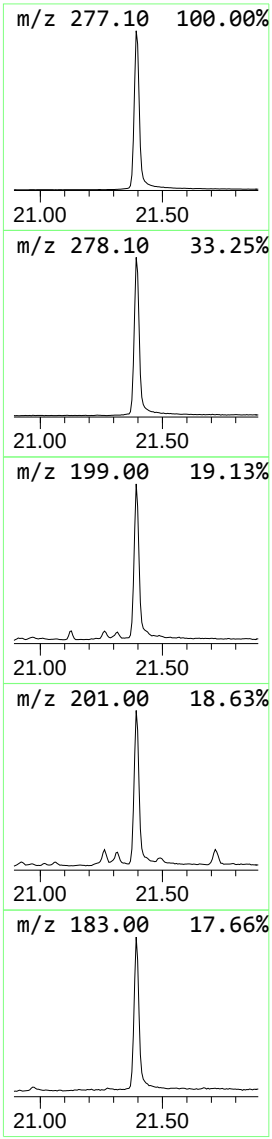
****

Peak Number 15 Triphenylphosphine oxide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.392	13.20 ng	5798140	Chrysene-d12	21.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	70
2	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	43
3	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	28
4	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	27
5	[1,2,4]Triazolo[1,5-a]pyrimidine...	278	C15H14N6	1000350-69-0	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
Data File : BP009631.D
Acq On : 30 Mar 2022 22:09
Operator : CG/JU
Sample : N2151-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-04-032822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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
Dibenzothiophene	16.975	4.7	ng	814135	4	17.157	3444970	20.0
Hexadecanoic ac...	17.851	163.0	ng	28081200	4	17.157	3444970	20.0
Anthracene, 2-m...	18.034	5.1	ng	882282	4	17.157	3444970	20.0
n-Hexadecanoic ...	18.075	20.2	ng	3474620	4	17.157	3444970	20.0
4H-Cyclopenta[d...	18.222	11.3	ng	1952150	4	17.157	3444970	20.0
Naphthalene, 2-...	18.516	4.9	ng	837778	4	17.157	3444970	20.0
9,12-Octadecadi...	18.975	422.8	ng	72821900	4	17.157	3444970	20.0
16-Octadecenoic...	19.004	288.7	ng	49726200	4	17.157	3444970	20.0
9,12,15-Octadec...	19.069	5.3	ng	909604	4	17.157	3444970	20.0
Methyl stearate	19.116	81.5	ng	14031500	4	17.157	3444970	20.0
11H-Benzo[b]flu...	20.128	2.9	ng	1278250	5	21.281	8786120	20.0
Hexadecanoic ac...	20.186	3.8	ng	1679400	5	21.281	8786120	20.0
2-Pentenoic aci...	20.498	5.8	ng	2558780	5	21.281	8786120	20.0
Docosanoic acid...	21.122	2.7	ng	1187230	5	21.281	8786120	20.0
Triphenylphosph...	21.392	13.2	ng	5798140	5	21.281	8786120	20.0