LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

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_M\Methods\8270-BM072823.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM041259.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.369	364	371	384	rBV	2371438	3477412	50.55%	4.731%
2	6.981	633	645	660	rBV	2418541	3833792	55.73%	5.216%
3	7.793	777	783	792	rBV	747623	1116032	16.22%	1.518%
4	8.969	974	983	995	rBV	1531236	2454214	35.68%	3.339%
5	10.604	1245	1261	1275	rBV	970055	1692008	24.60%	2.302%
6	13.081	1674	1682	1691	rBV	4071548	5909224	85.91%	8.039%
7	13.916	1819	1824	1828	rBV	40274	73644	1.07%	0.100%
8	14.181	1863	1869	1878	rBV	260386	410665	5.97%	0.559%
9	14.463	1910	1917	1923	rBV	1539238	2201012	32.00%	2.994%
10	14.886	1981	1989	1994	rBV3	99889	181230	2.63%	0.247%
11	15.963	2163	2172	2180	rBV	3397446	4663942	67.80%	6.345%
12	16.186	2204	2210	2220	rBV7	52504	140731	2.05%	0.191%
13	16.392	2241	2245	2254	rVB	85086	127872	1.86%	0.174%
14	16.622	2280	2284	2290	rBV3	113413	194746	2.83%	0.265%
15	16.727	2299	2302	2309	rBV2	41165	90772	1.32%	0.123%
16	17.116	2364	2368	2376	rBV2	124951	230327	3.35%	0.313%
17	17.221	2381	2386	2389	rVV	1805119	2473603	35.96%	3.365%
18	17.257	2389	2392	2397	rVV2	661917	1105511	16.07%	1.504%
19	17.304	2397	2400	2404	rVB3	137430	180122	2.62%	0.245%
20	17.357	2404	2409	2413	rBV	267181	371959	5.41%	0.506%
21	17.427	2418	2421	2429	rVB4	112495	194425	2.83%	0.265%
22	17.574	2442	2446	2450	rBV2	164046	200276	2.91%	0.272%
23	18.004	2513	2519	2525	rBV2	153615	330880	4.81%	0.450%
24	18.063	2525	2529	2532	rVV3	144817	235454	3.42%	0.320%
25	18.127	2532	2540	2554	rVV2	2972438	4860166	70.65%	6.612%
26	18.233	2554	2558	2562	rVV	141366	239899	3.49%	0.326%
27	18.298	2564	2569	2573	rVV2	205676	408861	5.94%	0.556%
28	18.333	2573	2575	2582	rVB	113820	136551	1.99%	0.186%
29	18.421	2586	2590	2595	rVB4	145122	220762	3.21%	0.300%
30	18.557	2610	2613	2617	rBV4	63803	103754	1.51%	0.141%
31	18.610	2619	2622	2627	rVV	98540	152792	2.22%	0.208%
32	18.657	2627	2630	2636	rVB2	69638	97705	1.42%	0.133%
33	19.027	2688	2693	2698	rBV3	141827	296799	4.31%	0.404%
34	19.145	2710	2713	2715	rBV	80075	97174	1.41%	0.132%
35	19.292	2729	2738	2744	rBV	1975897	3164696	46.01%	4.306%
36	19.410	2753	2758	2762	rBV	1056560	1490188	21.66%	2.027%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

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_M\Methods\8270-BM072823.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	19.621	2791	2794	2796	rBV3	195128	258018	3.75%	0.351%
38	19.657	2796	2800	2808	rVB	1438493	2053598	29.85%	2.794%
39	19.727	2809	2812	2817	rBV2	89278	137553	2.00%	0.187%
40	19.862	2829	2835	2840	rBV	5768060	6878774	100.00%	9.358%
41	19.980	2851	2855	2864	rBV5	119806	282861	4.11%	0.385%
42	20.251	2898	2901	2905	rBV	175434	222660	3.24%	0.303%
43	20.310	2909	2911	2915	rVB2	157236	189569	2.76%	0.258%
44	20.451	2932	2935	2939	rBV	205872	258703	3.76%	0.352%
45	20.498	2939	2943	2947	rVB2	376098	472378	6.87%	0.643%
46	20.621	2961	2964	2968	rBV	736785	860971	12.52%	1.171%
47	20.909	3010	3013	3017	rBV	154125	195149	2.84%	0.265%
48	20.986	3023	3026	3032	rBV2	675805	812905	11.82%	1.106%
49	21.115	3044	3048	3049	rBV	837596	1049185	15.25%	1.427%
50	21.427	3095	3101	3105	rBV2	2032513	3787602	55.06%	5.153%
51	21.462	3105	3107	3115	rVB	862247	1073931	15.61%	1.461%
52	22.056	3204	3208	3213	rVB	543523	753814	10.96%	1.026%
53	23.056	3374	3378	3381	rBV	863403	1537302	22.35%	2.091%
54	23.592	3466	3469	3478	rVB	467031	827291	12.03%	1.126%
55	23.698	3483	3487	3493	rVB	717451	1248510	18.15%	1.699%
56	23.803	3500	3505	3510	rBV	908005	1574411	22.89%	2.142%
57	24.374	3597	3602	3613	rVB	750035	1569855	22.82%	2.136%
58	27.127	4063	4070	4089	rVB5	961901	4299211	62.50%	5.849%

Sum of corrected areas: 73503451

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
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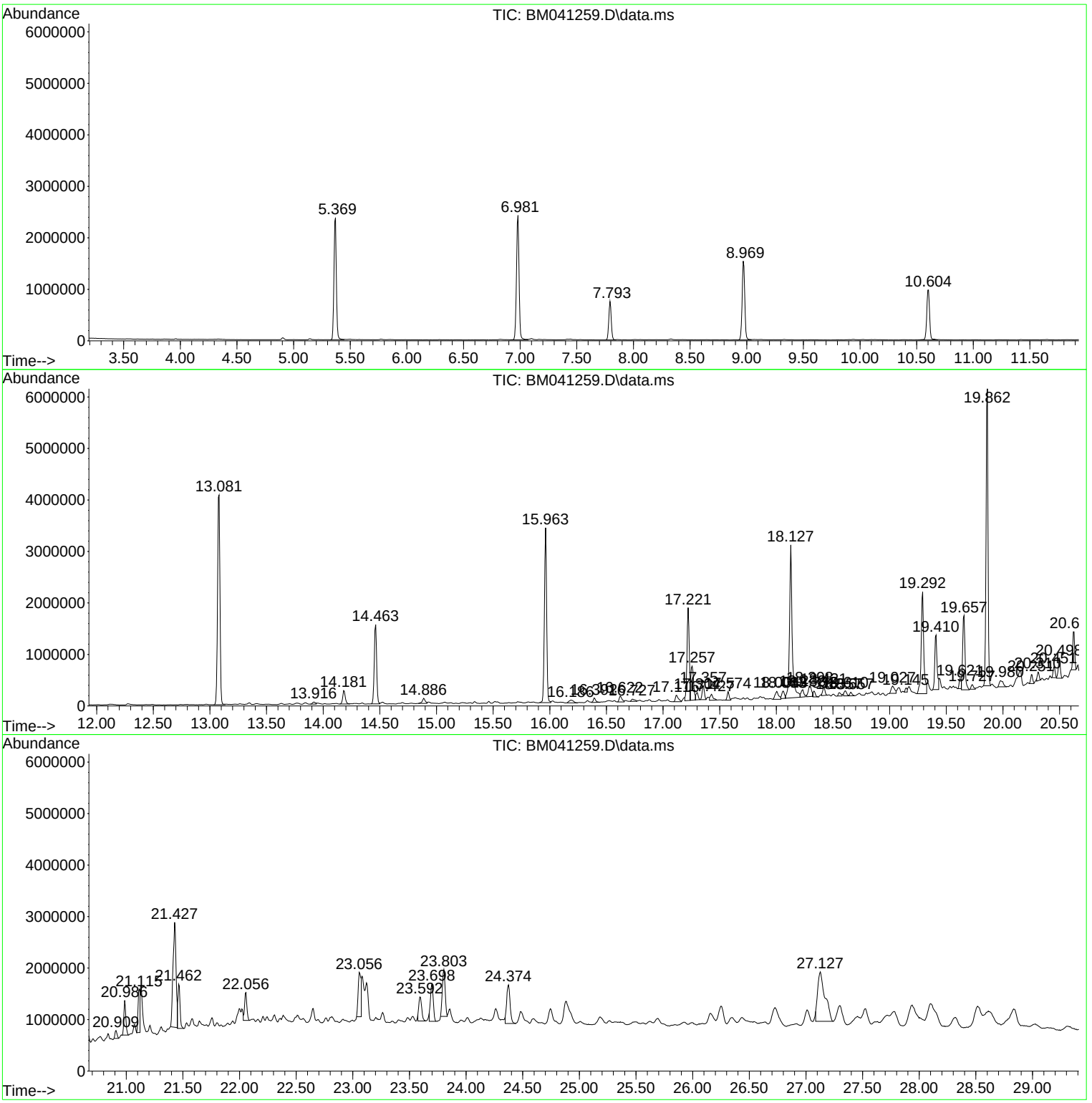
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.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_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

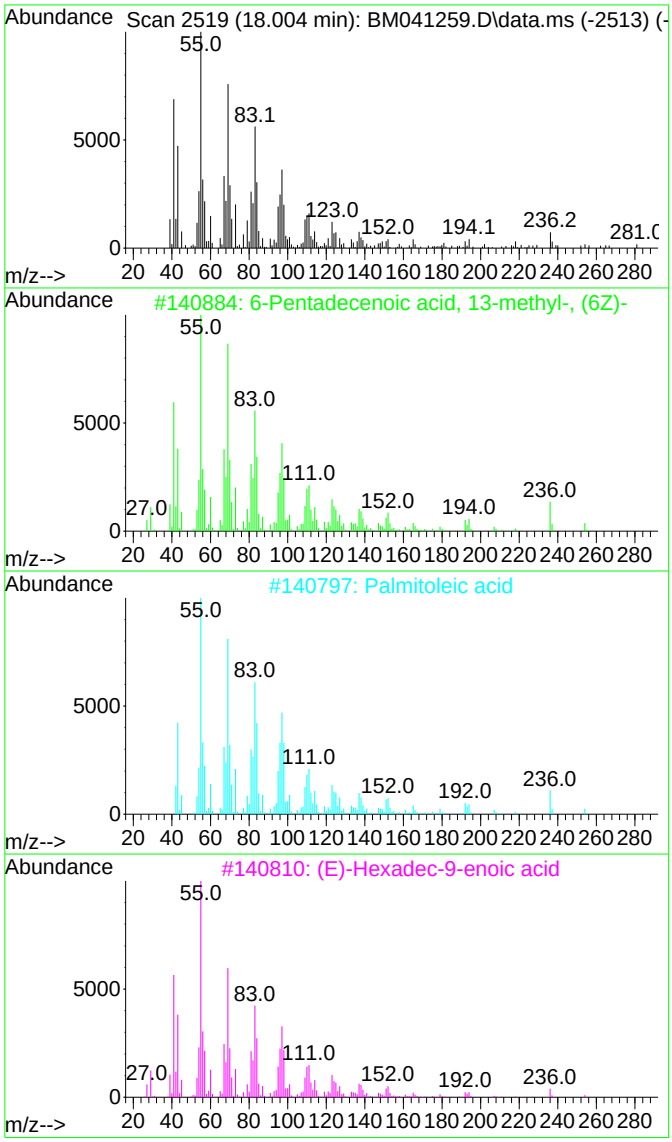
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

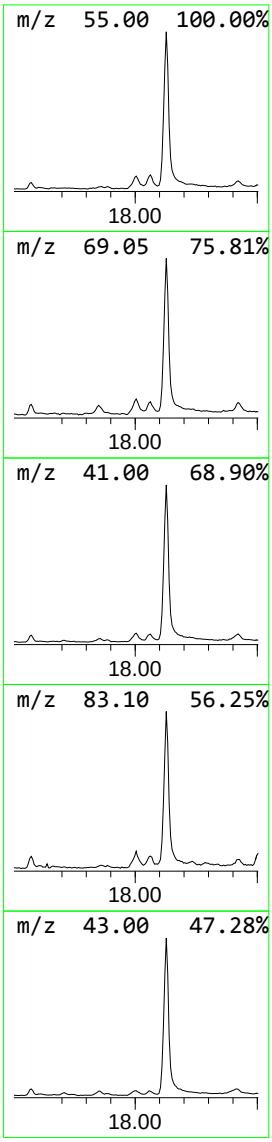
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 6-Pentadecenoic acid, 13-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	2.68 ng	330880	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	99
2	Palmitoleic acid	254	C16H30O2	000373-49-9	99
3	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	98
4	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	97
5	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

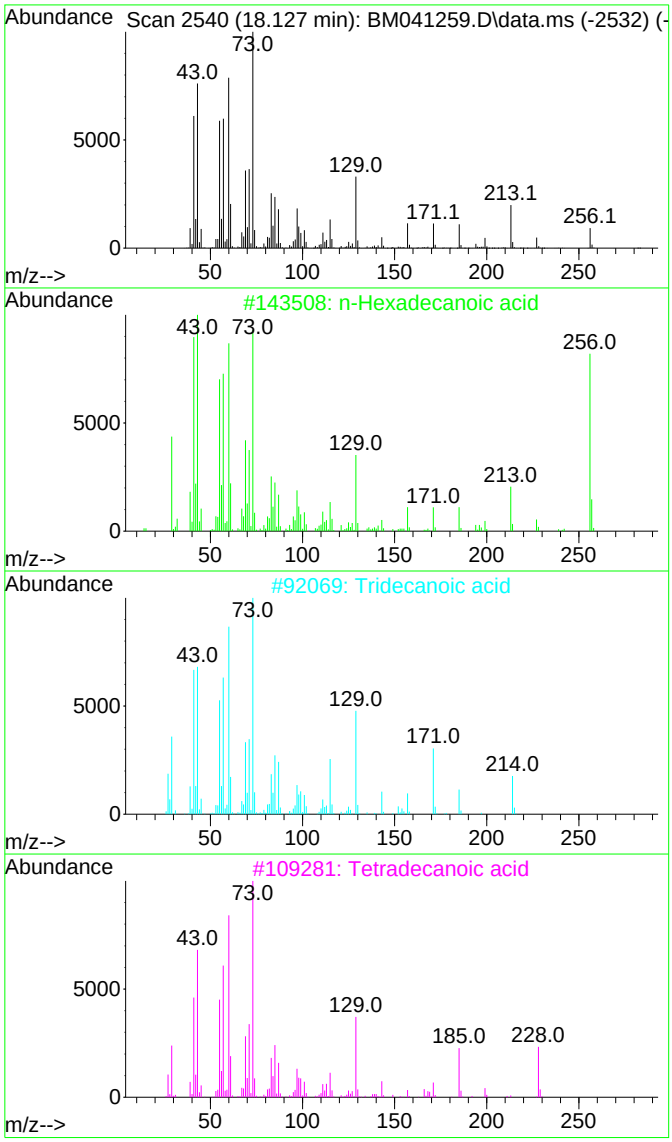
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

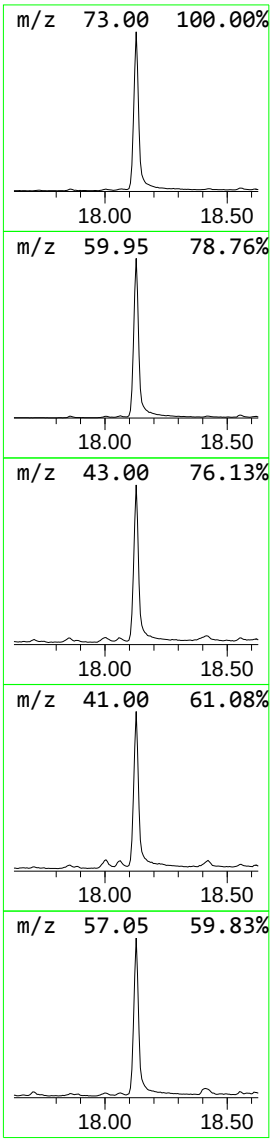
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.127	39.30 ng	4860170	Phenanthrene-d10	17.221

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	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	n-Decanoic acid	172	C10H20O2	000334-48-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

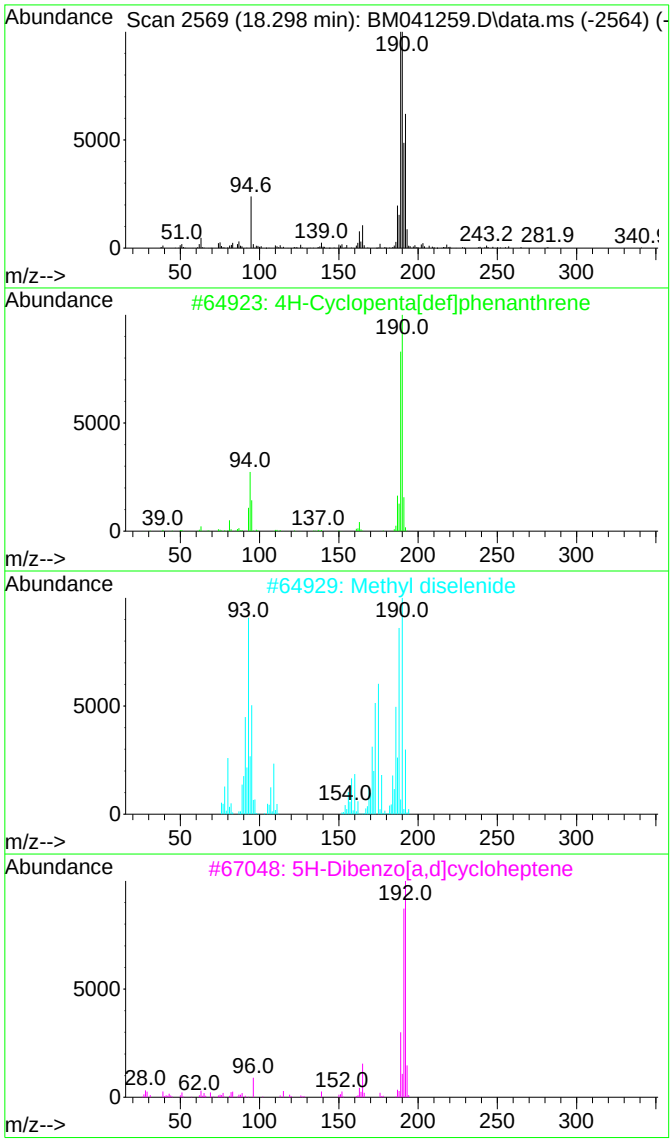
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

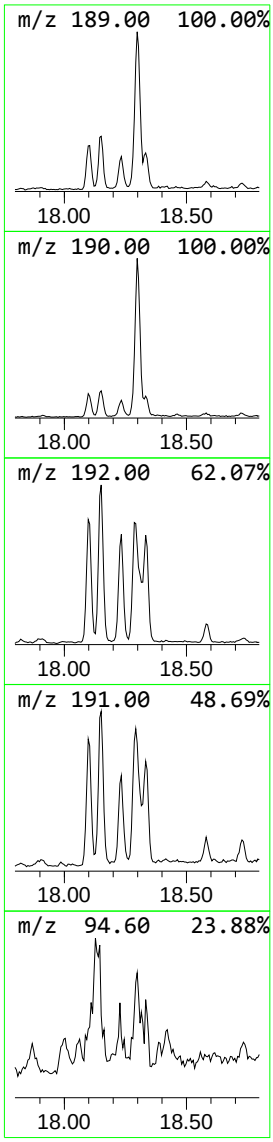
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	3.31 ng	408861	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Methyl diselenide	190	C2H6Se2	007101-31-7	45
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	35
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	25
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

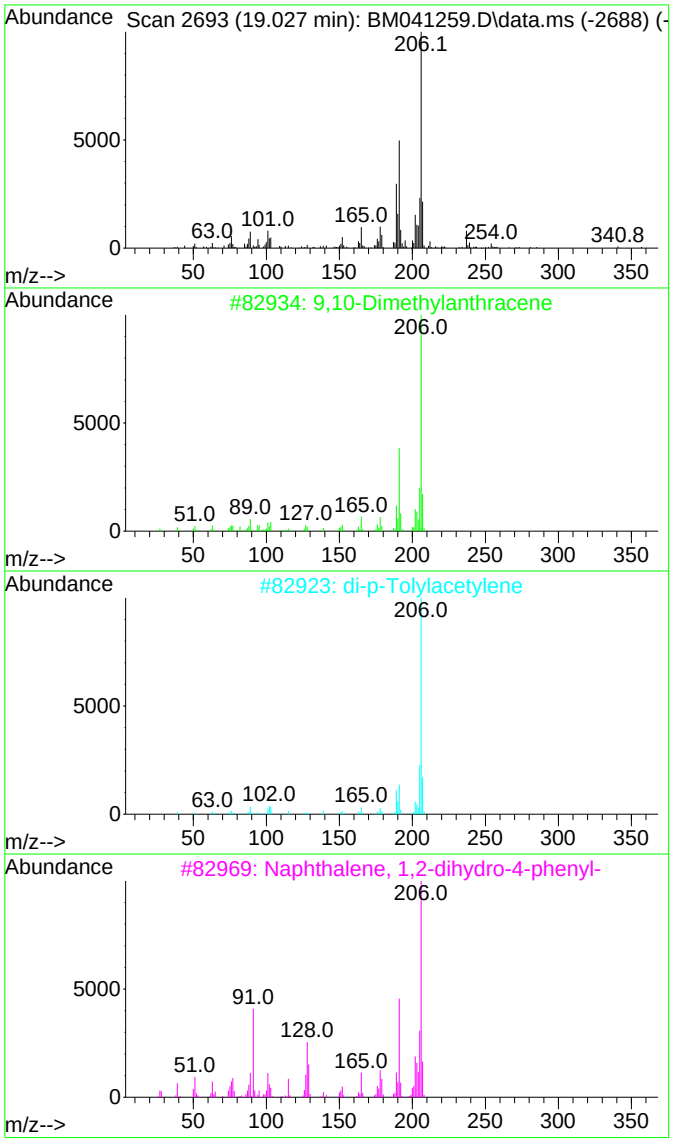
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

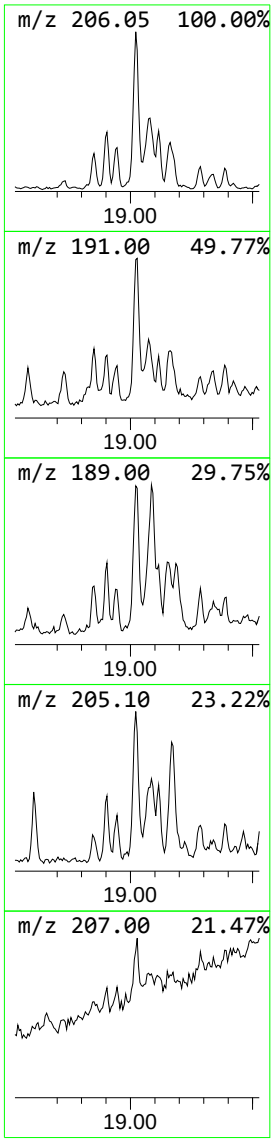
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 9,10-Dimethylanthracene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.027	2.40 ng	296799	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	97
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	91
4	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

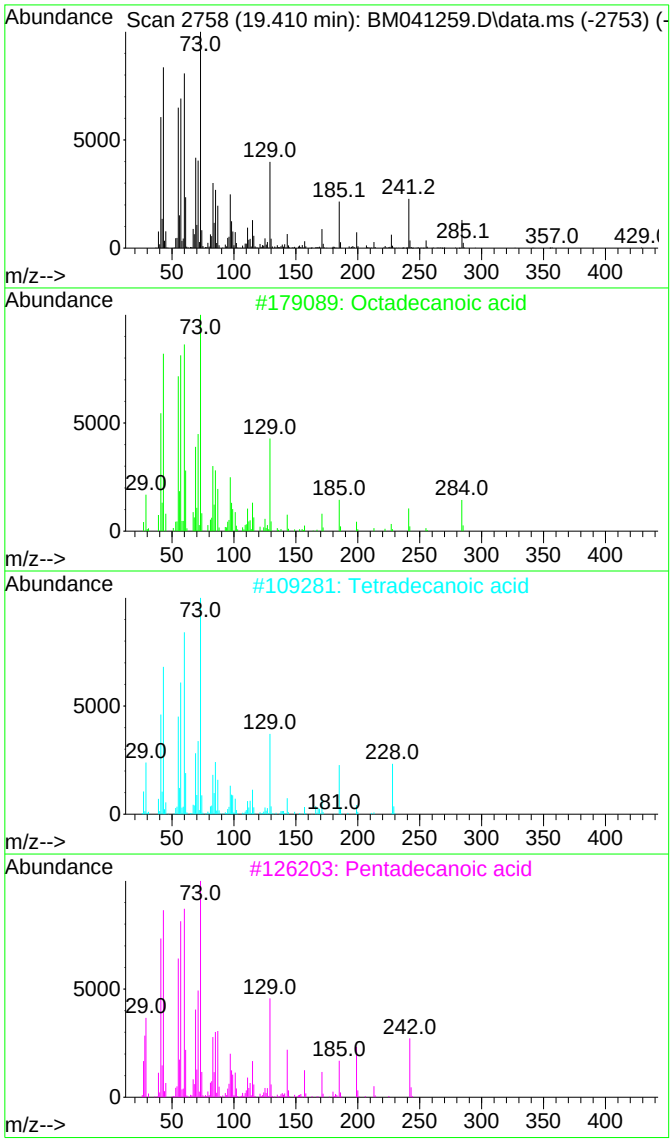
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

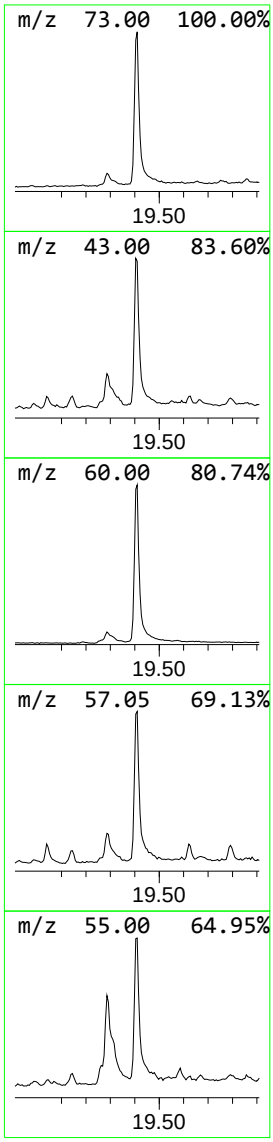
****

Peak Number 5 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	7.87 ng	1490190	Chrysene-d12	21.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

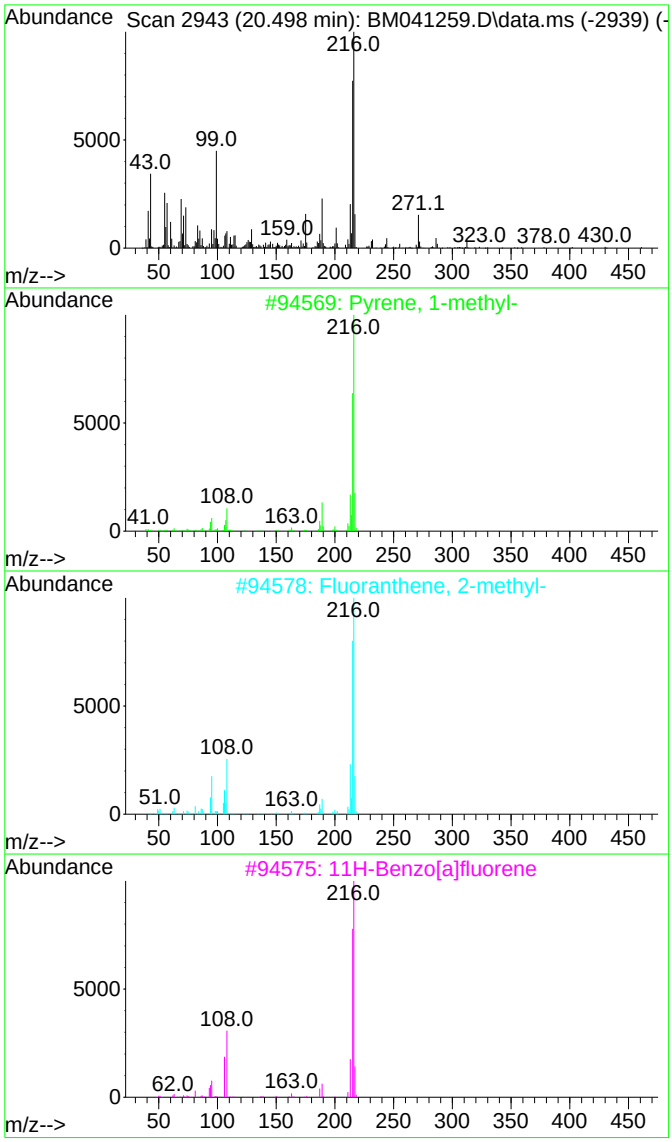
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

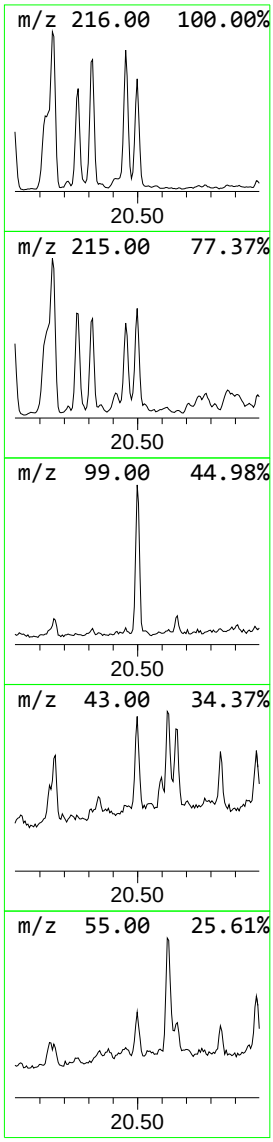
****

Peak Number 6 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.498	2.49 ng	472378	Chrysene-d12	21.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	78
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	70
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

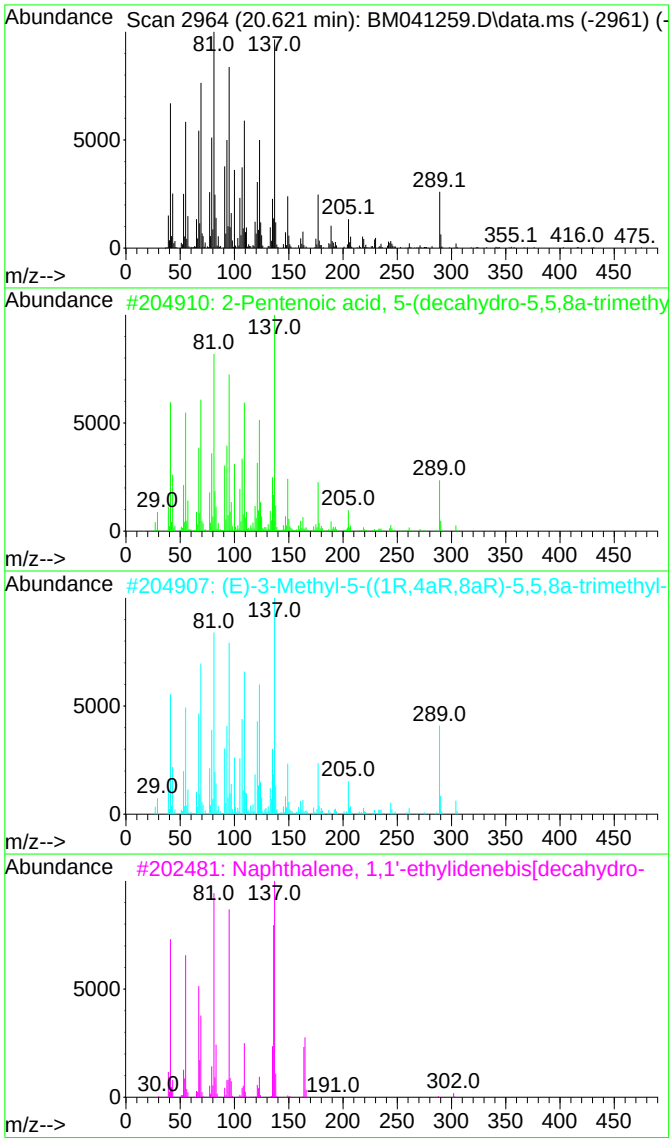
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

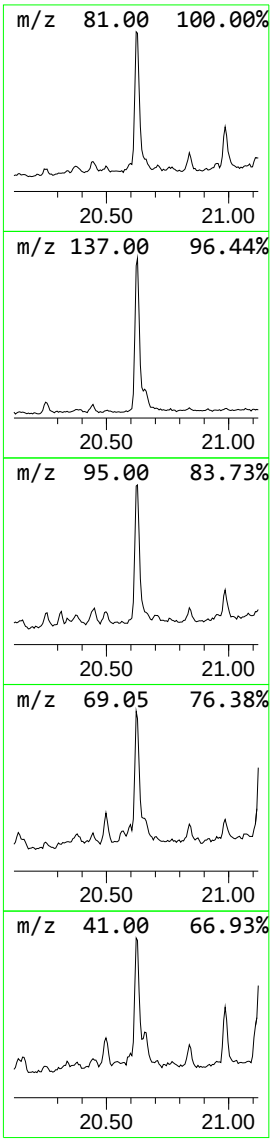
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Pentenoic acid, 5-(decahy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.621	4.55 ng	860971	Chrysene-d12	21.427

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	81
3	Naphthalene, 1,1'-ethylidenebis[...	302	C22H38	054934-70-2	49
4	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	45
5	Bicyclo[6.1.0]nonane, 9-bromo-9-...	216	C10H17Br	059474-03-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.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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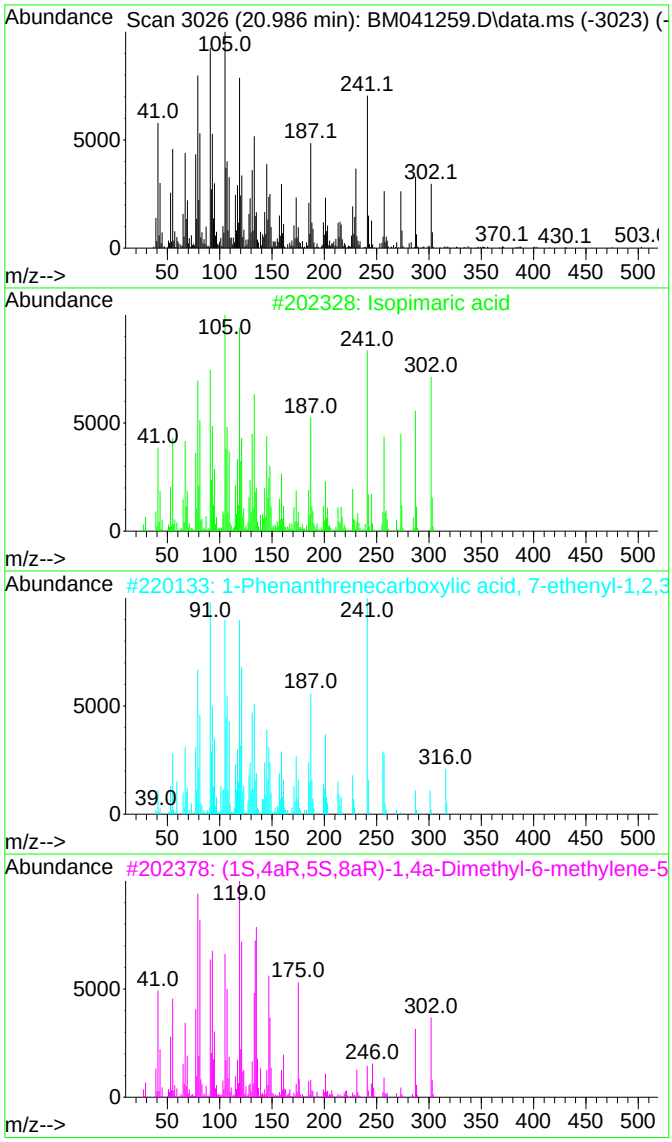
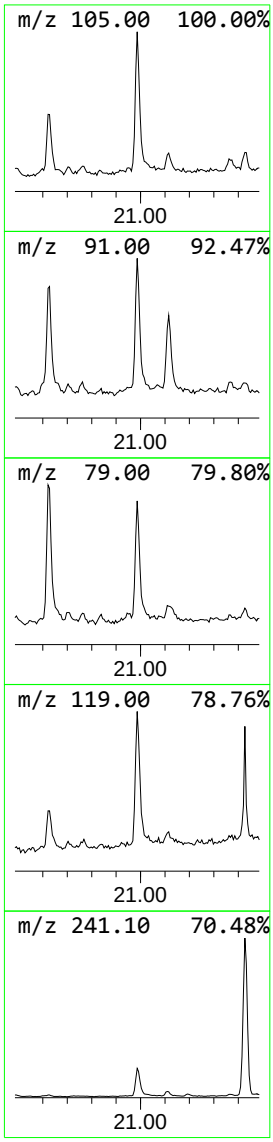
Peak Number 8 Isopimaric acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.986	4.29 ng	812905	Chrysene-d12	21.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopimaric acid	302	C20H30O2	005835-26-7	99
2	1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	001686-62-0	90
3	(1S,4aR,5S,8aR)-1,4a-Dimethyl-6-...	302	C20H30O2	002761-77-5	45
4	Dehydrocostus lactone	230	C15H18O2	000477-43-0	41
5	Andrographolide	350	C20H30O5	005508-58-7	25





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Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.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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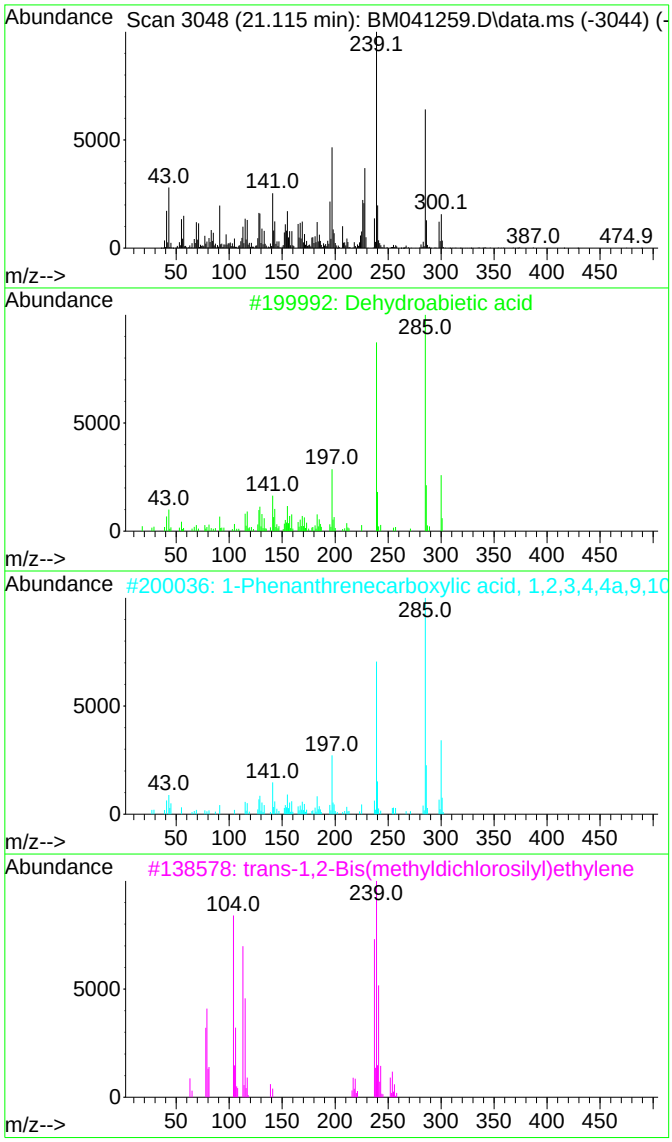
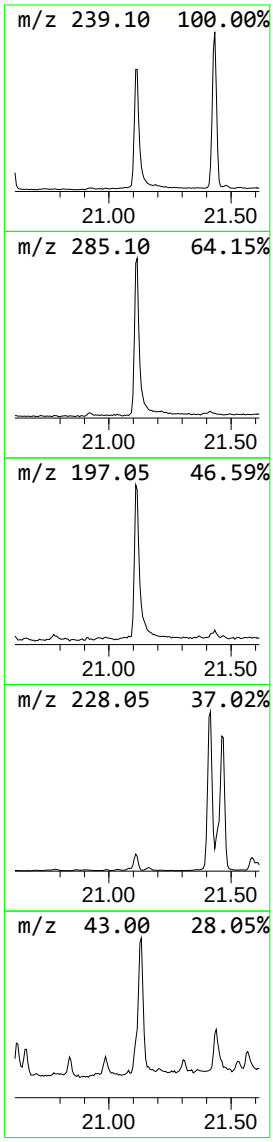
Peak Number 9 Dehydroabietic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.115	5.54 ng	1049190	Chrysene-d12	21.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	95
3	trans-1,2-Bis(methyldichlorosily...	252	C4H8Cl4Si2	065899-10-7	94
4	2-Phenyl-4-(propen-1-yl)-pyrimid...	239	C14H13N3O	1010287-21-7	92
5	Butanoic acid, 2-(cyano)(2,4,6-t...	300	C17H20N2O3	1000267-71-7	58





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Acq On : 03 Aug 2023 13:07
Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.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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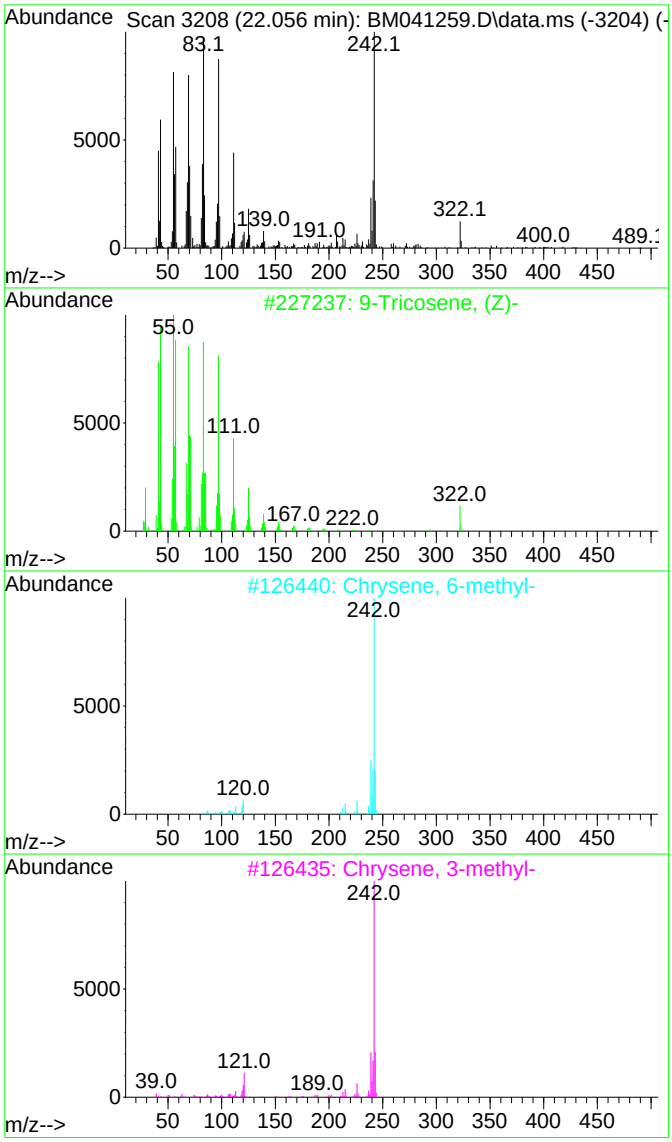
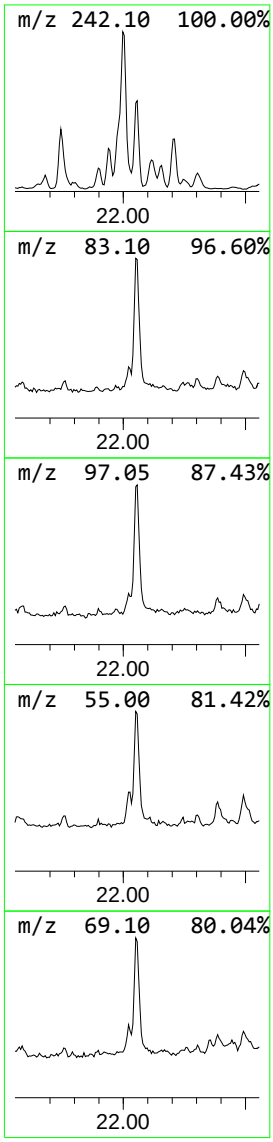
Peak Number 10 9-Tricosene, (Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.057	3.98 ng	753814	Chrysene-d12	21.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
2	Chrysene, 6-methyl-	242	C19H14	001705-85-7	60
3	Chrysene, 3-methyl-	242	C19H14	003351-31-3	55
4	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	46
5	Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	45





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Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
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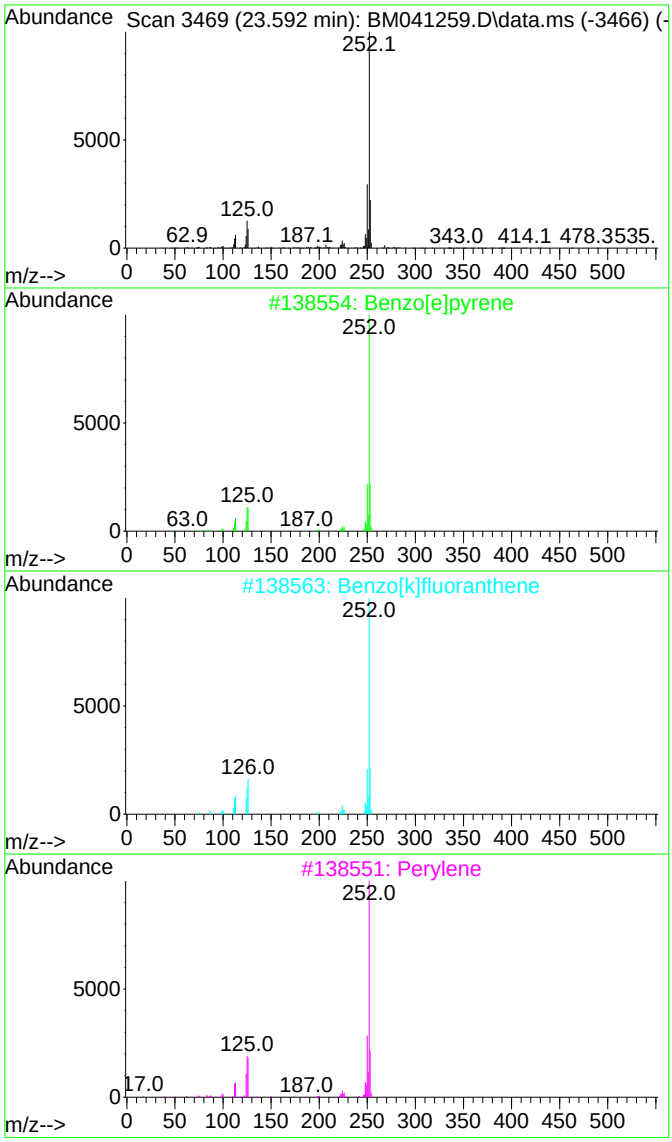
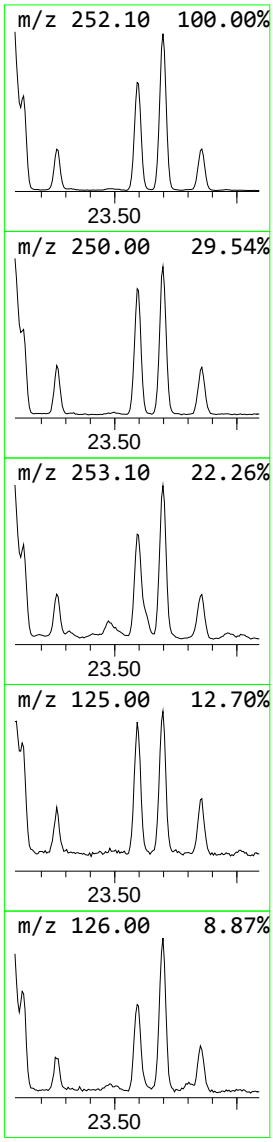
Peak Number 11 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.592	10.51 ng	827291	Perylene-d12	23.803

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Perylene	252	C20H12	000198-55-0	95
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	94
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93





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Operator : MA/JU
Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.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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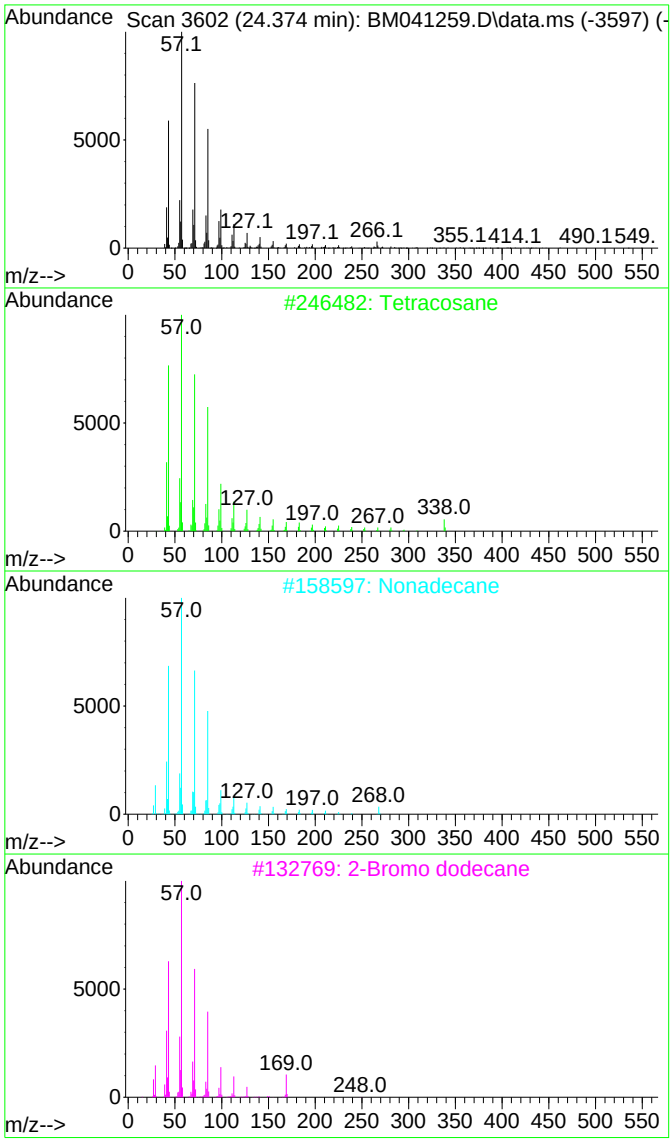
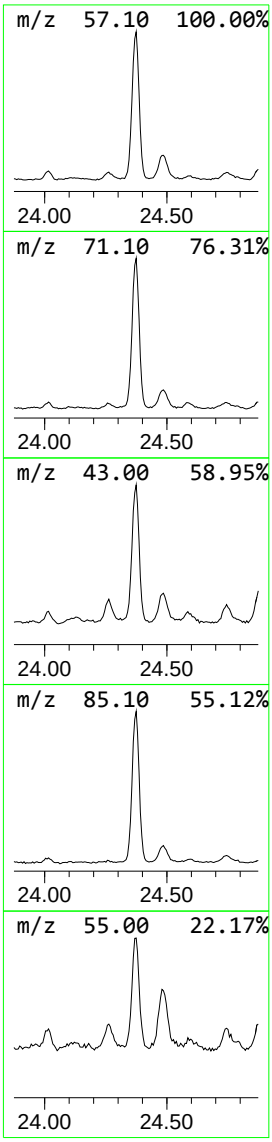
Peak Number 12 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.374	19.94 ng	1569860	Perylene-d12	23.803

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Nonadecane	268	C19H40	000629-92-5	94
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Sample : 03795-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TOPSOIL-OU3-DENALI-TEMP

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TIC Library : C:\Database\NIST20.L
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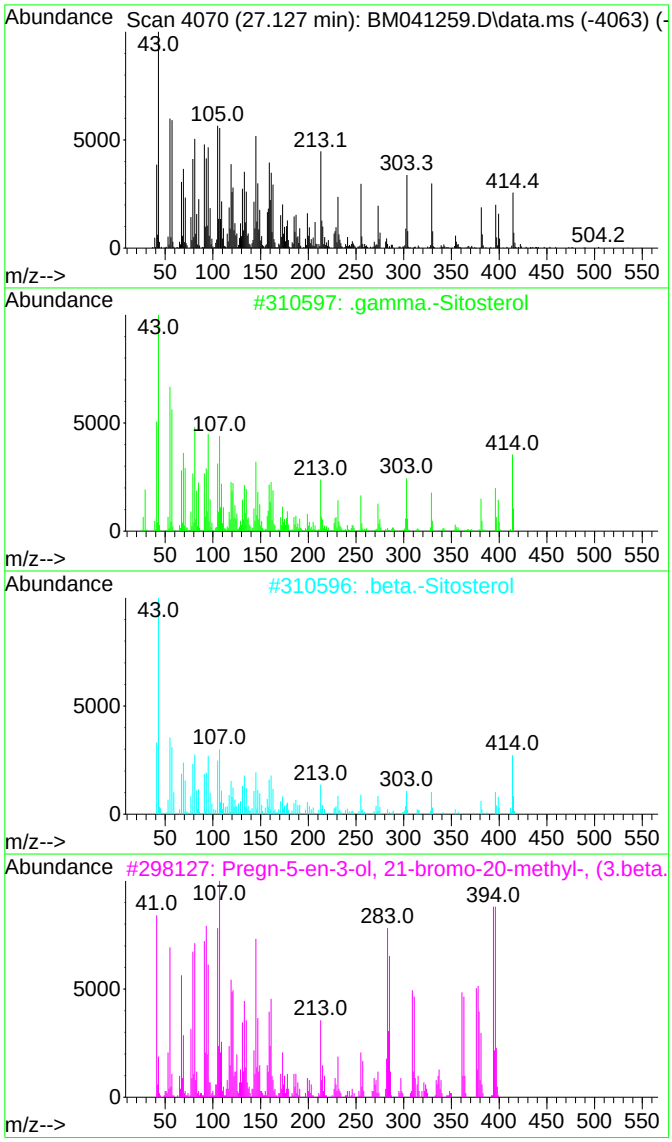
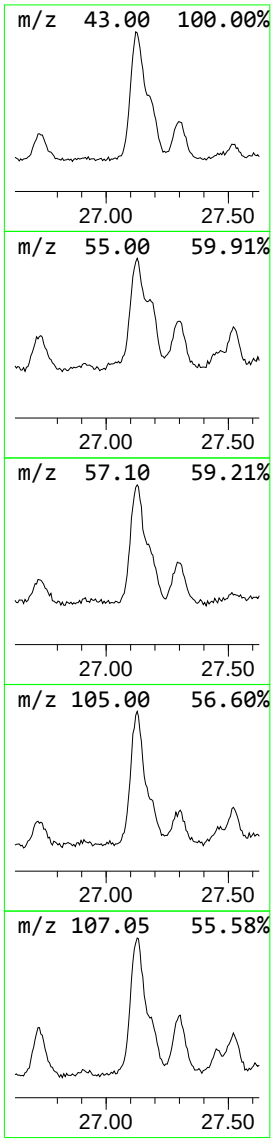
Peak Number 13 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.127	54.61 ng	4299210	Perylene-d12	23.803

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	98
3	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	91
4	Campesterol	400	C28H48O	000474-62-4	53
5	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	53





Tentatively Identified Compound (LSC) summary

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Data File : BM041259.D
Acq On : 03 Aug 2023 13:07
Operator : MA/JU
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Misc :
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Instrument :
BNA_M
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.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
6-Pentadecenoic...	18.004	2.7	ng	330880	4	17.221	2473600	20.0
n-Hexadecanoic ...	18.127	39.3	ng	4860170	4	17.221	2473600	20.0
4H-Cyclopenta[d...	18.298	3.3	ng	408861	4	17.221	2473600	20.0
9,10-Dimethylan...	19.027	2.4	ng	296799	4	17.221	2473600	20.0
Octadecanoic acid	19.410	7.9	ng	1490190	5	21.427	3787600	20.0
Pyrene, 1-methyl-	20.498	2.5	ng	472378	5	21.427	3787600	20.0
2-Pentenoic aci...	20.621	4.5	ng	860971	5	21.427	3787600	20.0
Isopimaric acid	20.986	4.3	ng	812905	5	21.427	3787600	20.0
Dehydroabietic ...	21.115	5.5	ng	1049190	5	21.427	3787600	20.0
9-Tricosene, (Z)-	22.057	4.0	ng	753814	5	21.427	3787600	20.0
Benzo[e]pyrene	23.592	10.5	ng	827291	6	23.803	1574410	20.0
Tetracosane	24.374	19.9	ng	1569860	6	23.803	1574410	20.0
.gamma.-Sitosterol	27.127	54.6	ng	4299210	6	23.803	1574410	20.0