LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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: BM041206.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	363	371	386	rBV	1839838	2622724	49.61%	6.164%
2	6.975	635	644	659	rBV	1705806	2762880	52.26%	6.493%
3	7.798	777	784	791	rBV	566097	866765	16.39%	2.037%
4	8.975	976	984	1001	rBV	1027954	1723996	32.61%	4.052%
5	10.604	1250	1261	1276	rBV	713761	1184045	22.40%	2.783%
6	13.080	1675	1682	1695	rBV	2709597	3756640	71.05%	8.829%
7	13.321	1718	1723	1731	rVB	107029	152289	2.88%	0.358%
8	13.768	1793	1799	1805	rVB	130572	183828	3.48%	0.432%
9	13.927	1820	1826	1839	rVB	134642	203557	3.85%	0.478%
10	14.410	1902	1908	1912	rBV	713091	937254	17.73%	2.203%
11	14.463	1912	1917	1923	rVV	1087542	1520780	28.76%	3.574%
12	14.515	1923	1926	1941	rVB7	23588	57445	1.09%	0.135%
13	14.704	1948	1958	1967	rBV4	30381	66225	1.25%	0.156%
14	15.704	2123	2128	2133	rBV	53435	78846	1.49%	0.185%
15	15.857	2147	2154	2163	rBV	573584	778454	14.72%	1.829%
16	15.962	2165	2172	2181	rVB	2312644	3247257	61.42%	7.632%
17	16.315	2227	2232	2240	rBV7	41165	91466	1.73%	0.215%
18	16.633	2281	2286	2291	rBV7	29203	62846	1.19%	0.148%
19	17.121	2364	2369	2377	rBV5	30411	63694	1.20%	0.150%
20	17.221	2377	2386	2397	rBV	1294017	1924656	36.40%	4.523%
21	18.003	2514	2519	2525	rBV2	84165	148776	2.81%	0.350%
22	18.062	2525	2529	2535	rVV	295802	477873	9.04%	1.123%
23	18.121	2535	2539	2565	rVB	984598	1651691	31.24%	3.882%
24	18.421	2585	2590	2596	rBV7	36233	70056	1.33%	0.165%
25	19.109	2703	2707	2711	rBV	114294	151124	2.86%	0.355%
26	19.239	2726	2729	2731	rBV	75205	90217	1.71%	0.212%
27	19.286	2734	2737	2739	rBV2	71568	78871	1.49%	0.185%
28	19.403	2753	2757	2769	rBV	227171	357436	6.76%	0.840%
29	19.521	2773	2777	2780	rBV	71416	92117	1.74%	0.216%
30	19.856	2829	2834	2841	rBV	4571862	5286993	100.00%	12.425%
31	20.503	2940	2944	2956	rVB7	125215	267969	5.07%	0.630%
32	20.656	2968	2970	2974	rBV2	55703	57146	1.08%	0.134%
33	20.703	2974	2978	2980	rBV4	92714	147094	2.78%	0.346%
34	20.827	2995	2999	3018	rVB2	615215	1200796	22.71%	2.822%
35	21.133	3047	3051	3059	rVB	481559	704036	13.32%	1.655%
36	21.421	3095	3100	3105	rBV	1683398	2094483	39.62%	4.922%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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	22.756	3324	3327	3332	rVB2	239402	313025	5.92%	0.736%
38	23.050	3373	3377	3383	rVB	520607	746844	14.13%	1.755%
39	23.115	3385	3388	3398	rVB	312355	565185	10.69%	1.328%
40	23.785	3497	3502	3514	rVB	1089518	2065108	39.06%	4.853%
41	24.362	3595	3600	3609	rVB	749154	1533962	29.01%	3.605%
42	26.432	3946	3952	3965	rVB4	738556	2164127	40.93%	5.086%

Sum of corrected areas: 42550576

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
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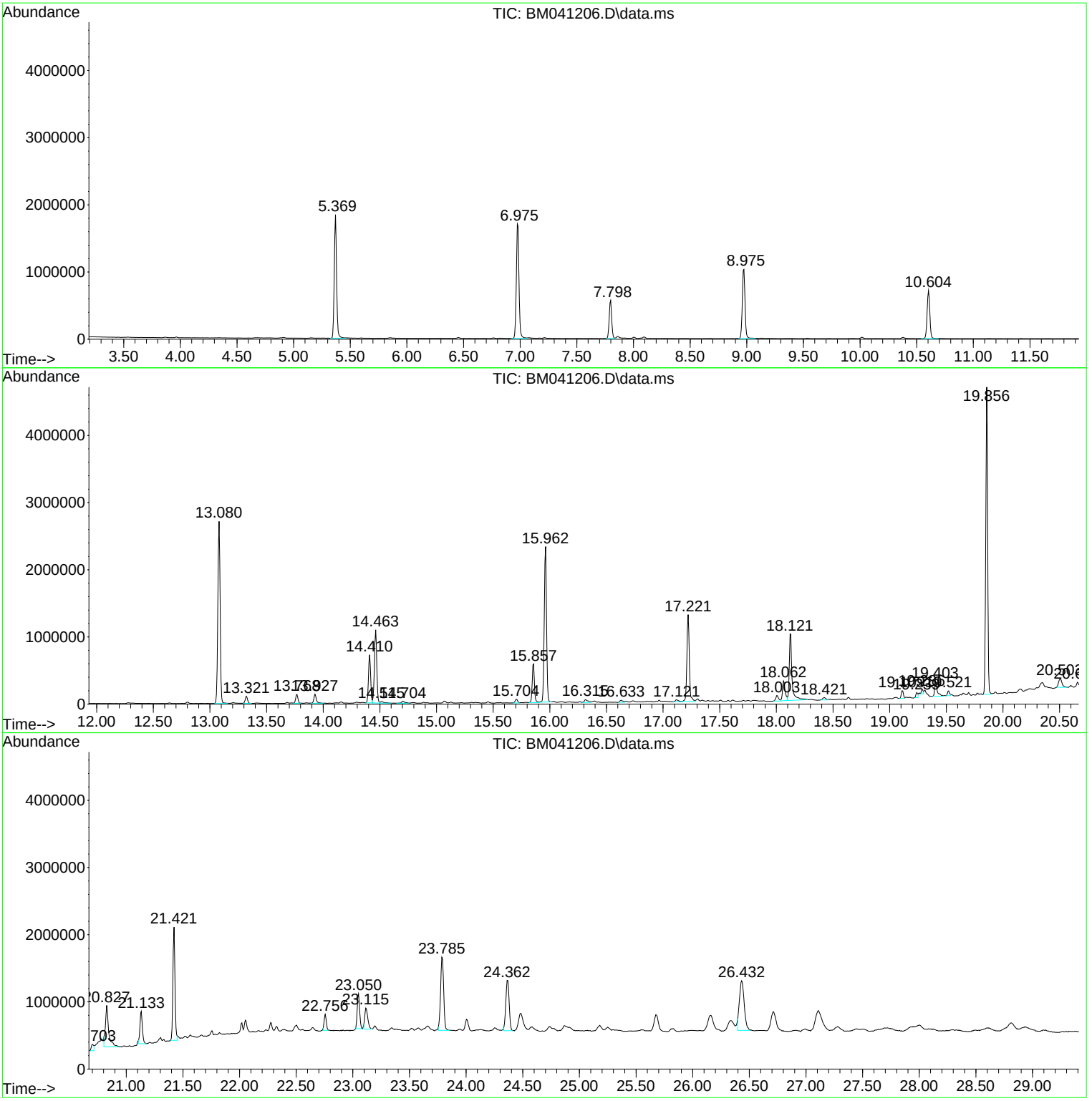
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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

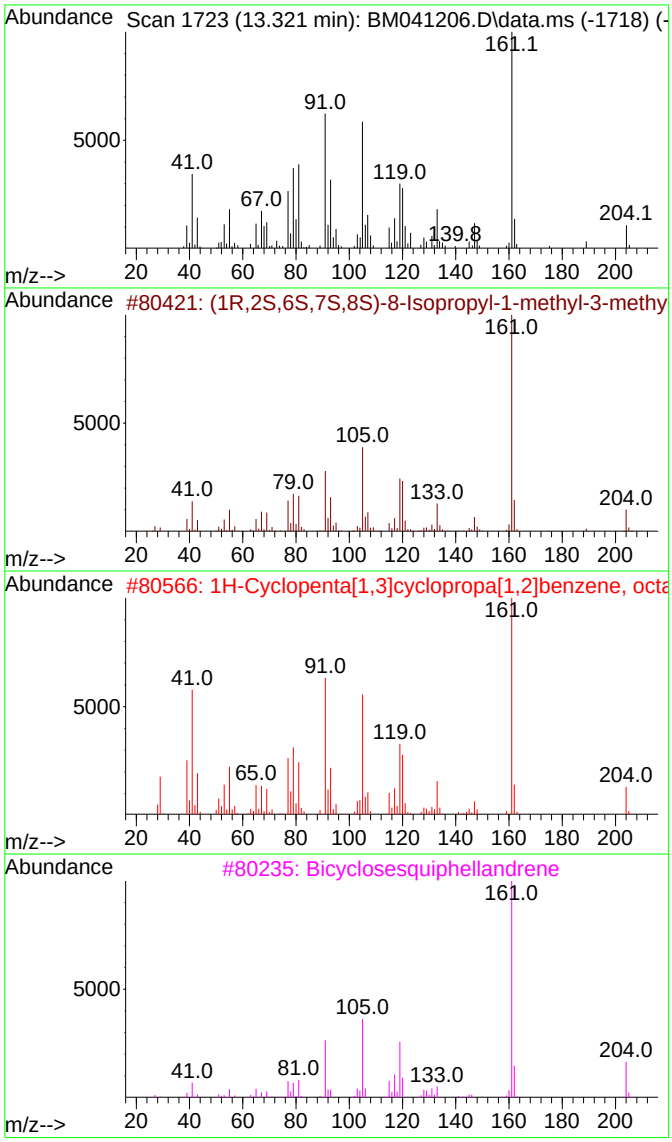
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

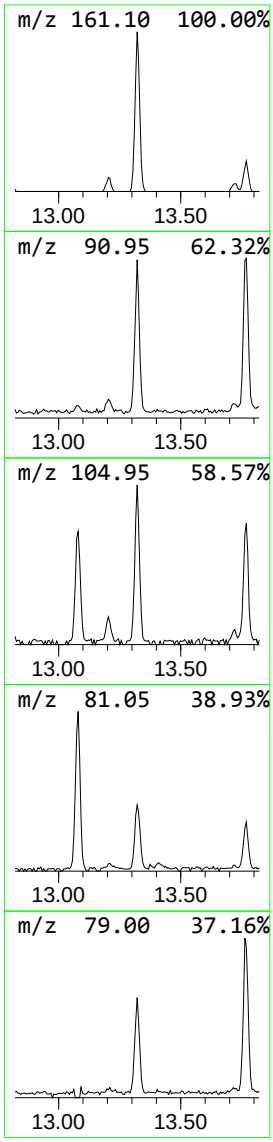
****

Peak Number 1 (1R,2S,6S,7S,8S)-8-Isopropy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.321	2.00 ng	152289	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,2S,6S,7S,8S)-8-Isopropyl-1-m...	204	C15H24	018252-44-3	98
2	1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	98
3	Bicyclosesquiphellandrene	204	C15H24	054324-03-7	94
4	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	91
5	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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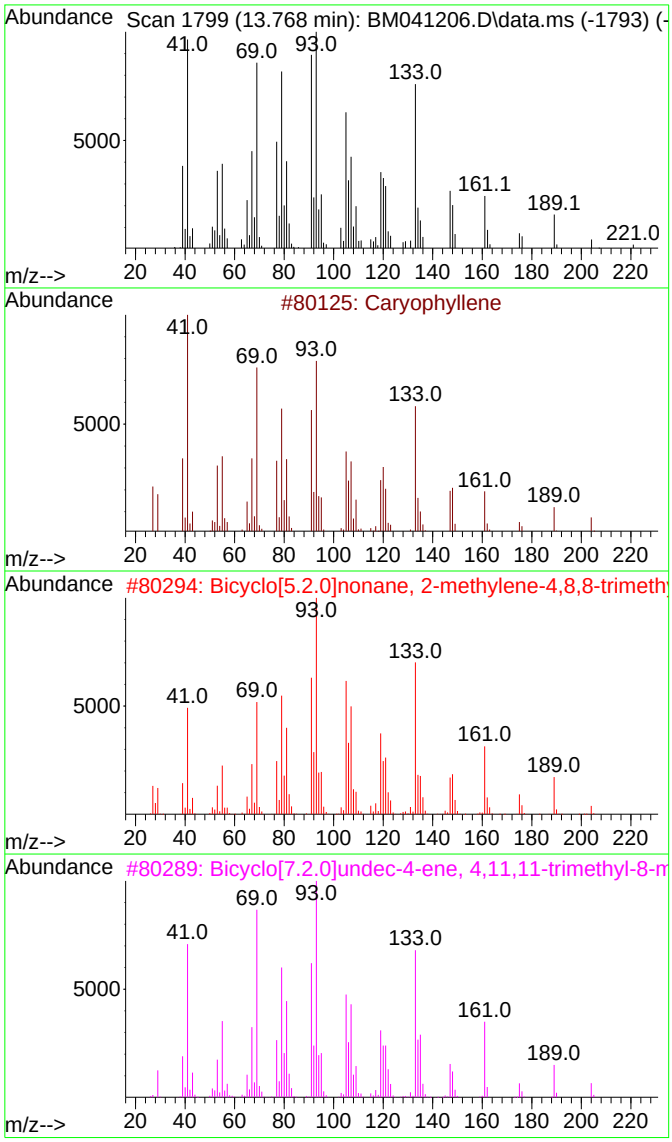
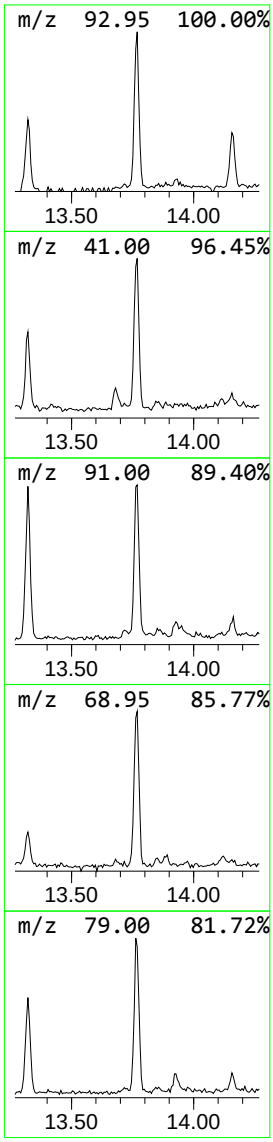
Peak Number 2 Caryophyllene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.768	2.42 ng	183828	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caryophyllene	204	C15H24	000087-44-5	99
2	Bicyclo[5.2.0]nonane, 2-methylen...	204	C15H24	242794-76-9	98
3	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	91
4	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	91
5	Caryophyllene-(I1)	204	C15H24	1000158-18-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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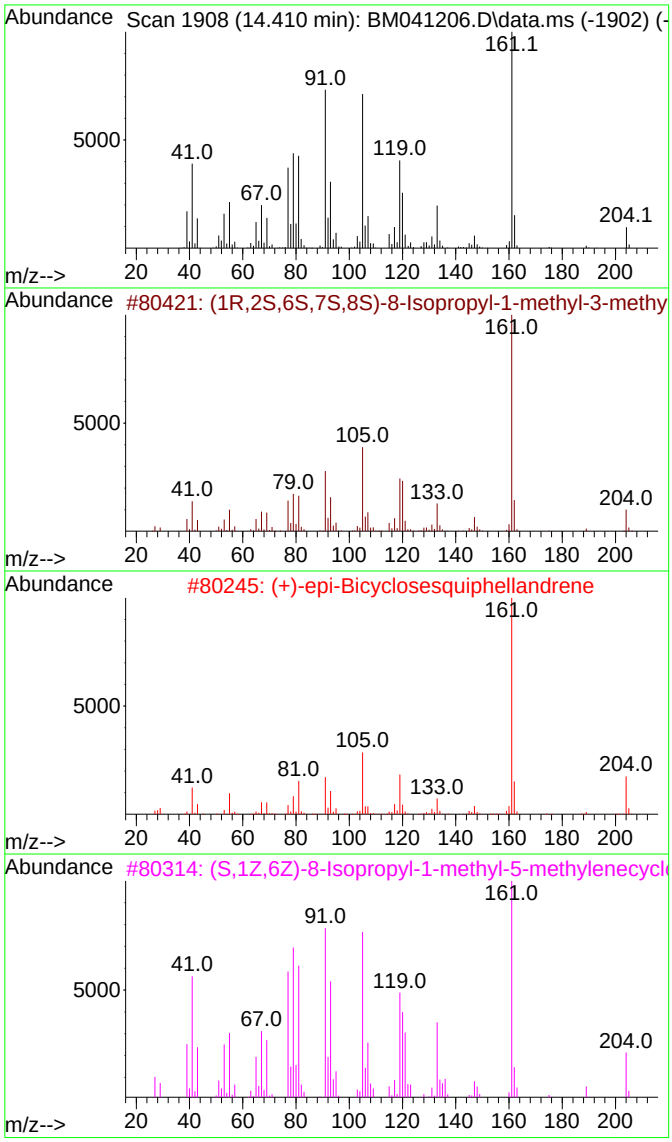
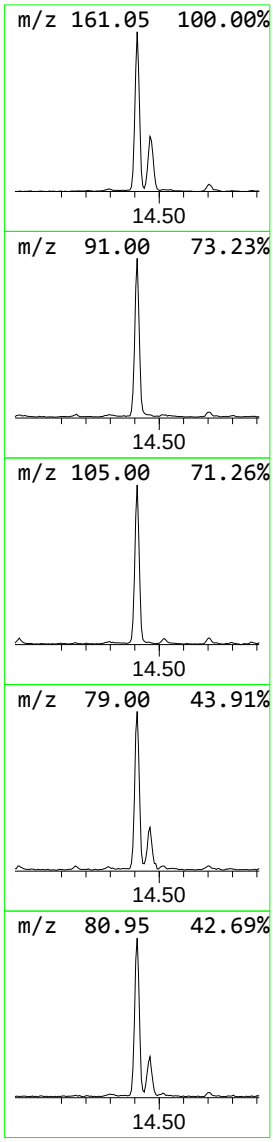
Peak Number 3 (+)-epi-Bicyclosesquiphella... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.410	12.33 ng	937254	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,2S,6S,7S,8S)-8-Isopropyl-1-m...	204	C15H24	018252-44-3	98
2	(+)-epi-Bicyclosesquiphellandrene	204	C15H24	054274-73-6	94
3	(S,1Z,6Z)-8-Isopropyl-1-methyl-5...	204	C15H24	317819-80-0	93
4	1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	93
5	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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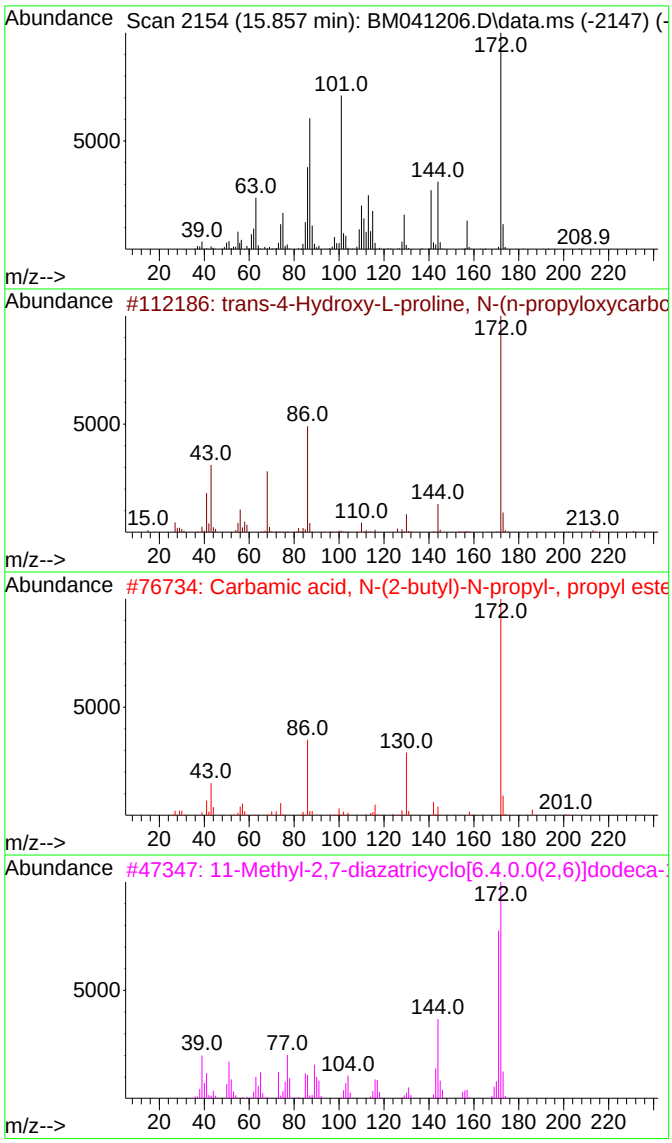
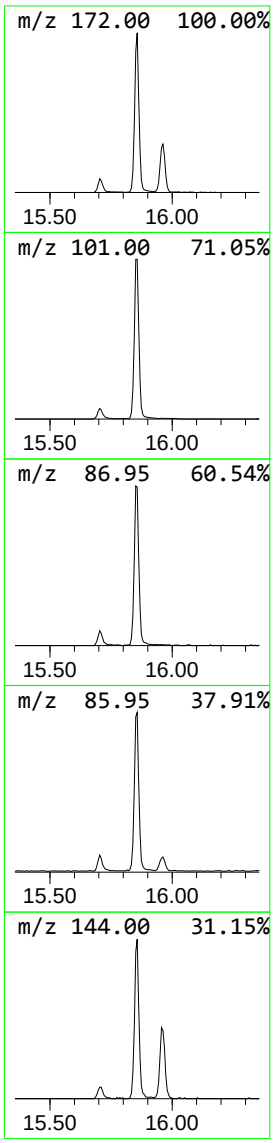
Peak Number 4 unknown15.857 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.857	8.09 ng	778454	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Hydroxy-L-proline, N-(n-...	231	C10H17NO5	1000476-02-8	27
2	Carbamic acid, N-(2-butyl)-N-pro...	201	C11H23NO2	1000491-05-7	22
3	11-Methyl-2,7-diazatricyclo[6.4....	172	C11H12N2	059007-79-3	22
4	D-Norleucine, N-propoxycarbonyl-...	427	C25H49NO4	1000338-43-5	22
5	2-Aminocaprylic acid, N-methoxyc...	301	C16H31NO4	1000325-43-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
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Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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
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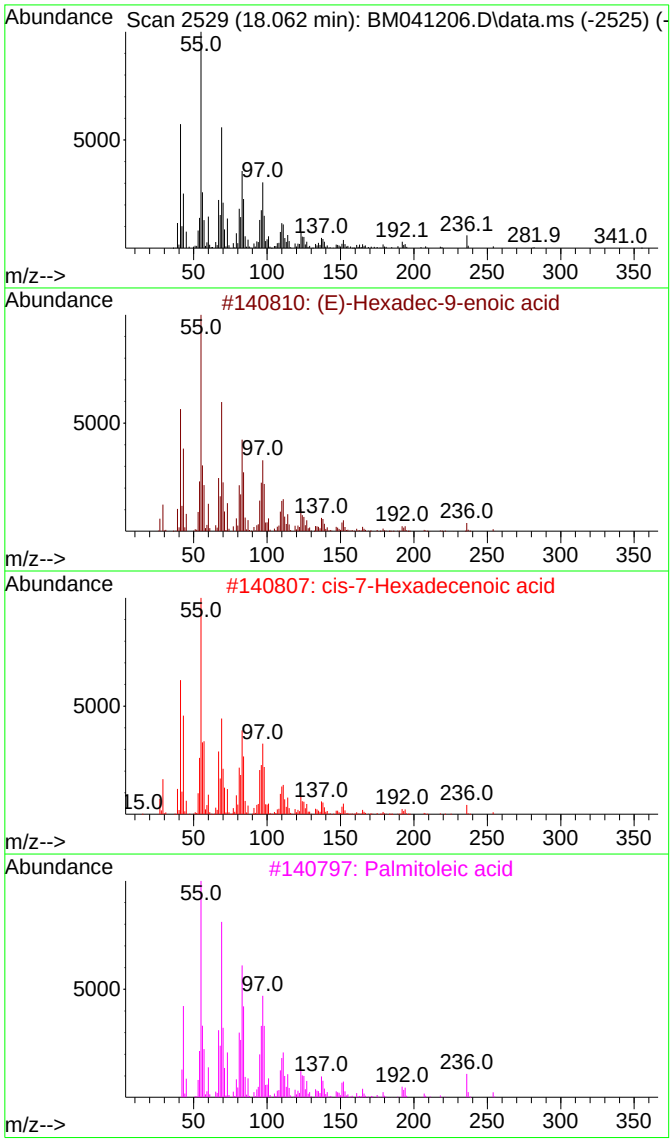
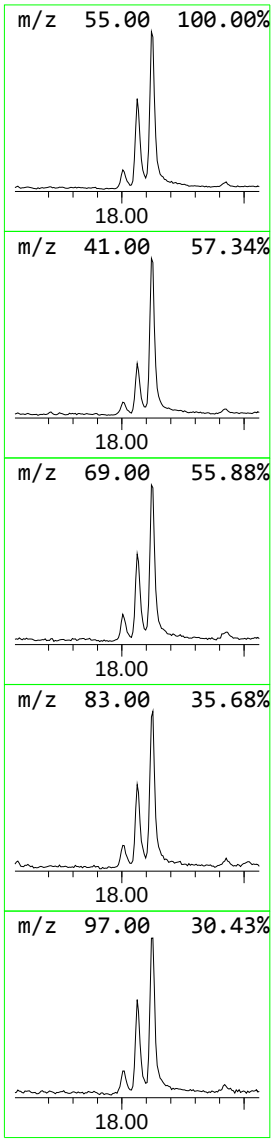
Peak Number 5 (E)-Hexadec-9-enoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.062	4.97 ng	477873	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	98
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	94
3	Palmitoleic acid	254	C16H30O2	000373-49-9	94
4	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	93
5	cis-Vaccenic acid	282	C18H34O2	000506-17-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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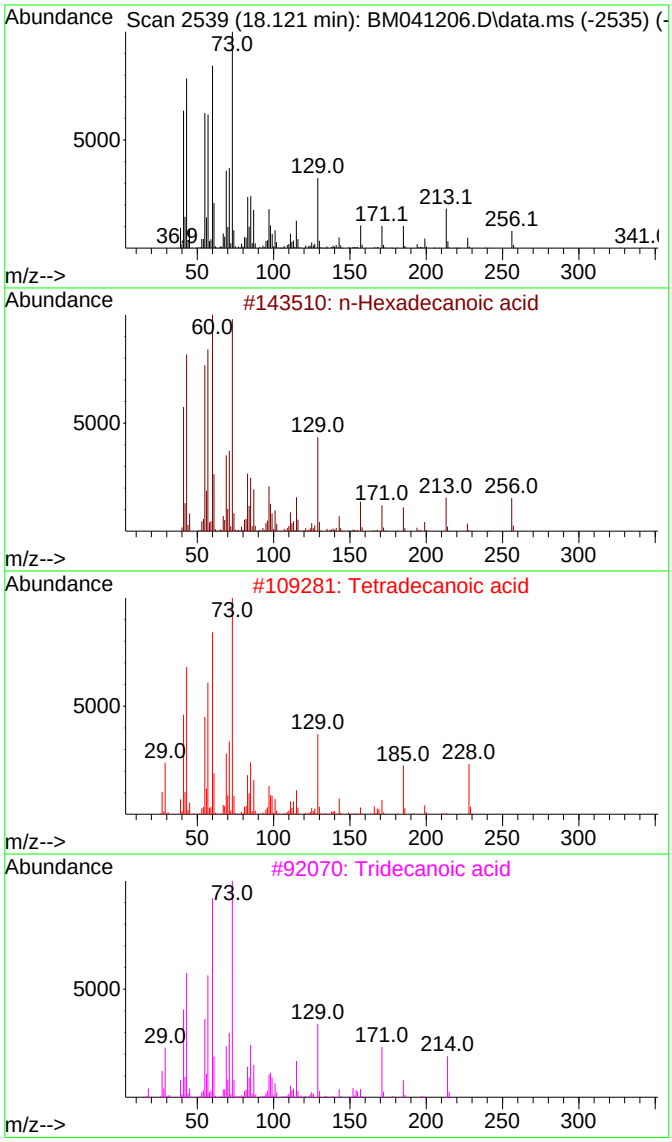
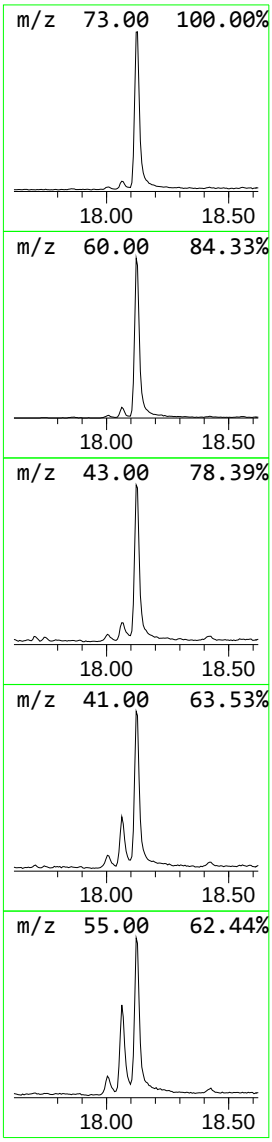
Peak Number 6 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.121	17.16 ng	1651690	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	87
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5	n-Decanoic acid	172	C10H20O2	000334-48-5	50





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Data File : BM041206.D
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Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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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

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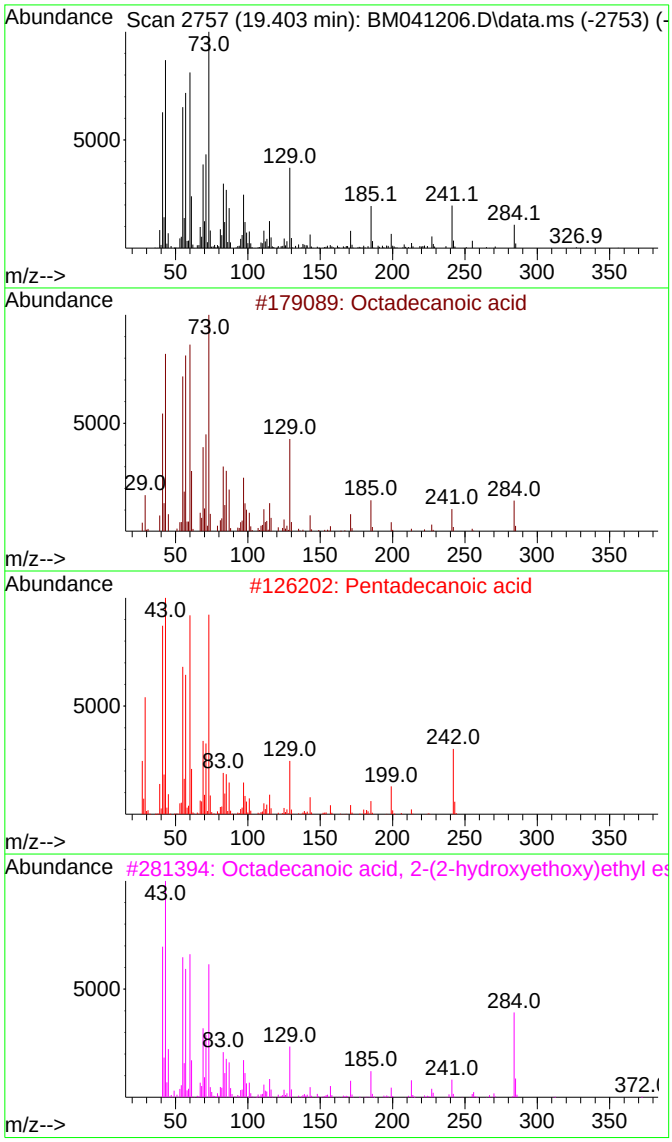
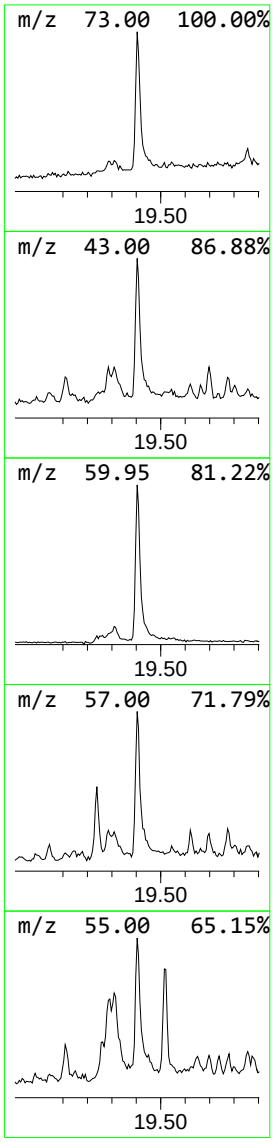
Peak Number 7 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.403	3.41 ng	357436	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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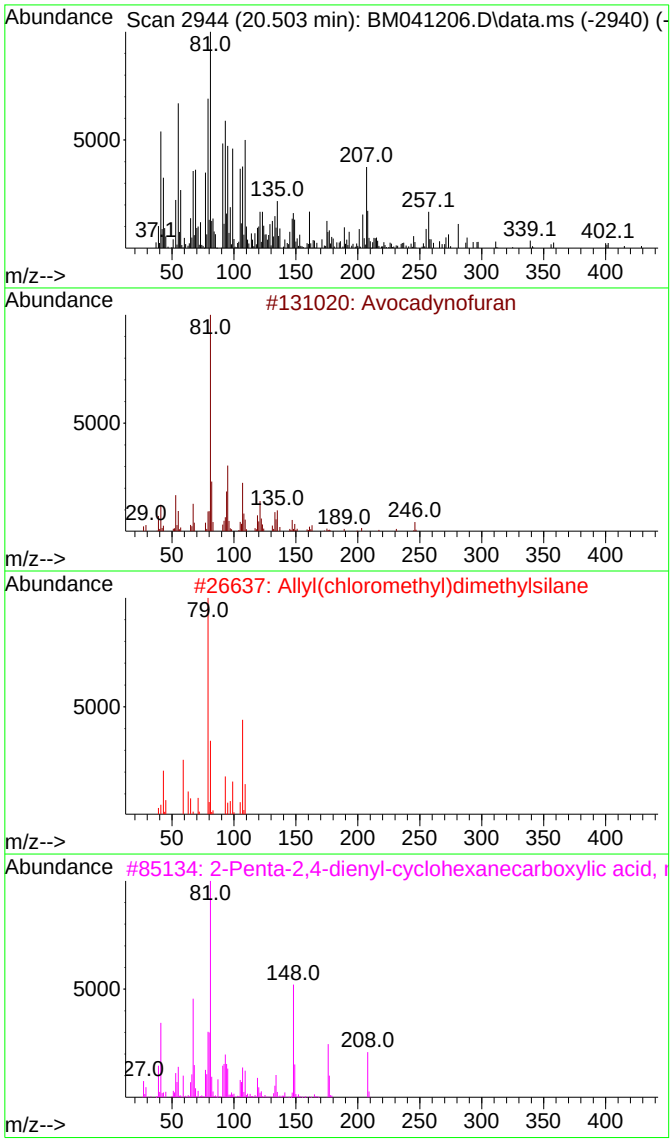
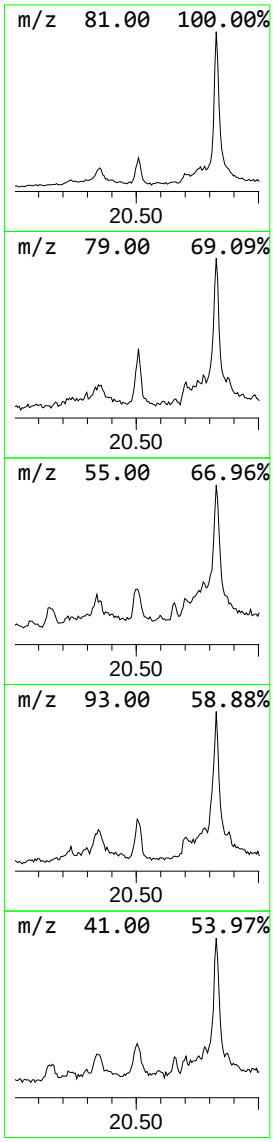
Peak Number 8 Avocadynofuran Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.503	2.56 ng	267969	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Avocadynofuran	246	C17H26O	024708-33-6	50
2	Allyl(chloromethyl)dimethylsilane	148	C6H13ClSi	033558-75-7	47
3	2-Penta-2,4-dienyl-cyclohexaneca...	208	C13H20O2	1000194-96-2	42
4	1-(2-Furanylmethyl)-5-oxo-3-pyrr...	281	C13H19NO4Si	1000476-44-9	42
5	2-Decylfuran	208	C14H24O	083469-85-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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

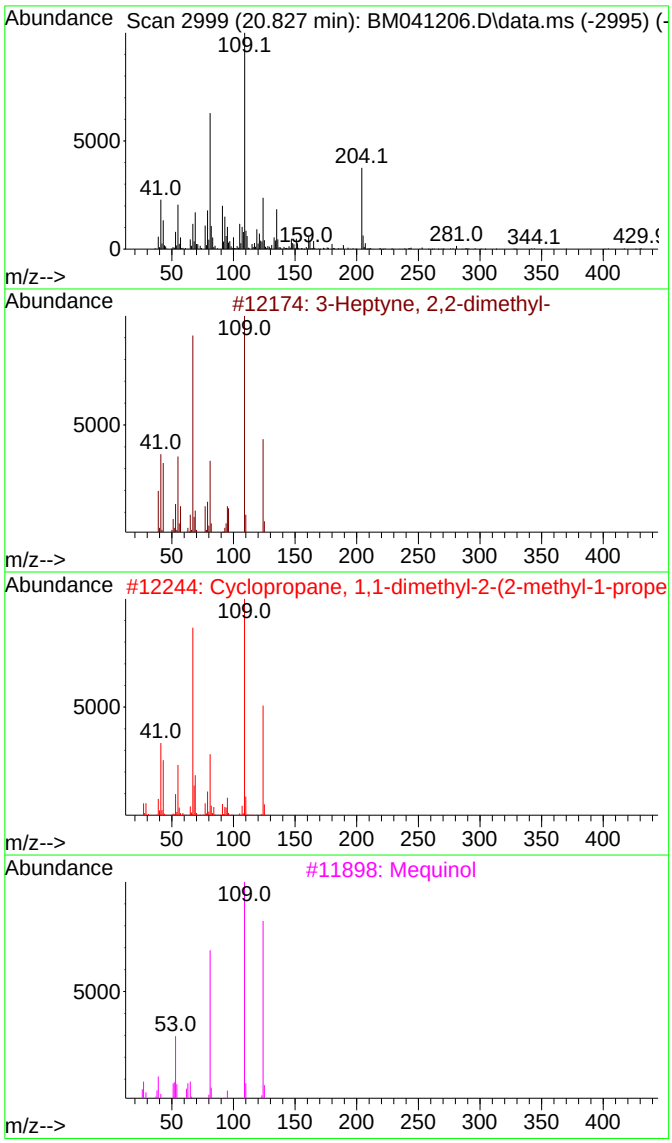
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

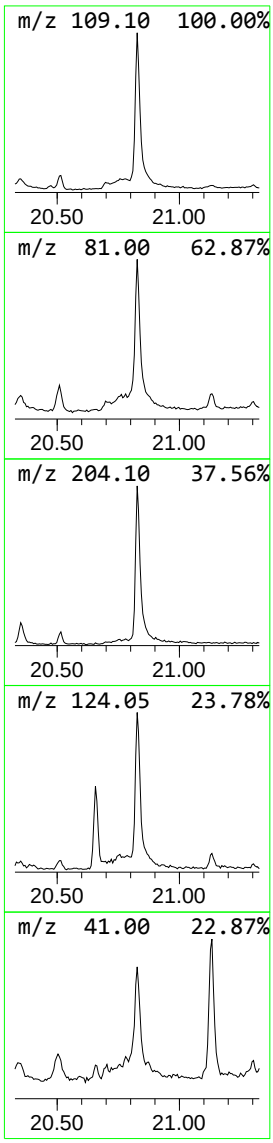
****

Peak Number 9 3-Heptyne, 2,2-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.827	11.47 ng	1200800	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptyne, 2,2-dimethyl-	124	C9H16	029022-29-5	52
2	Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	033422-32-1	50
3	Mequinol	124	C7H8O2	000150-76-5	49
4	1H-Pyrazole, 4-ethyl-3,5-dimethyl-	124	C7H12N2	007554-67-8	49
5	1,2-Diazaspiro[4.4]nonen-3-carbo...	252	C14H24N2O2	1010164-25-9	49





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Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

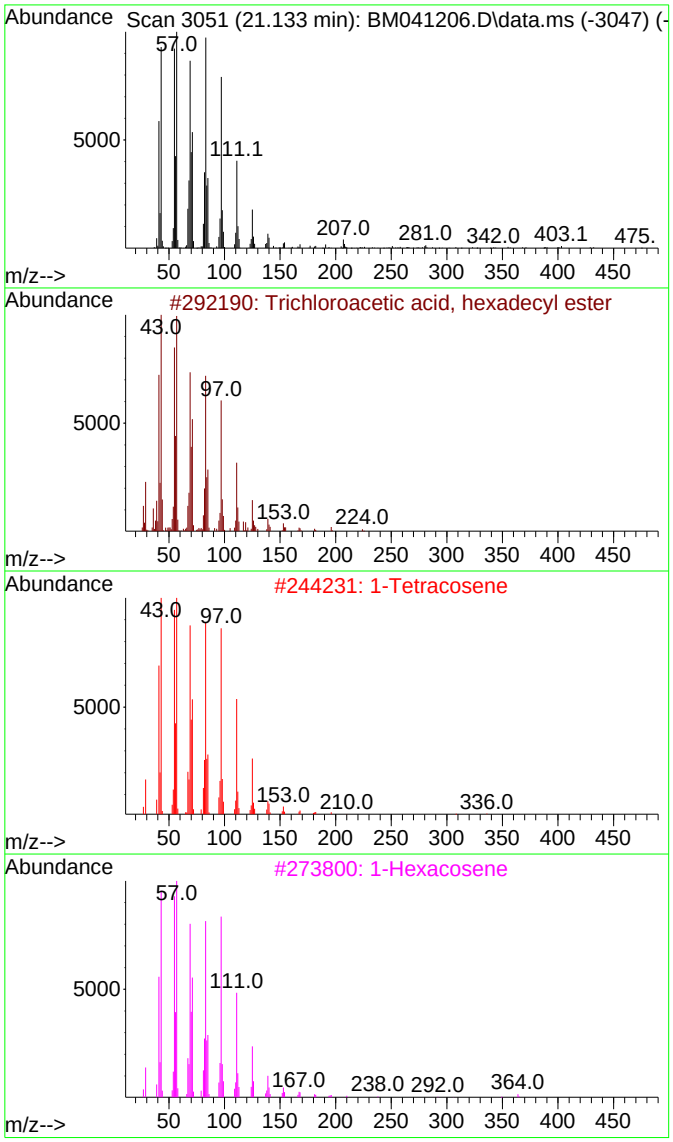
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

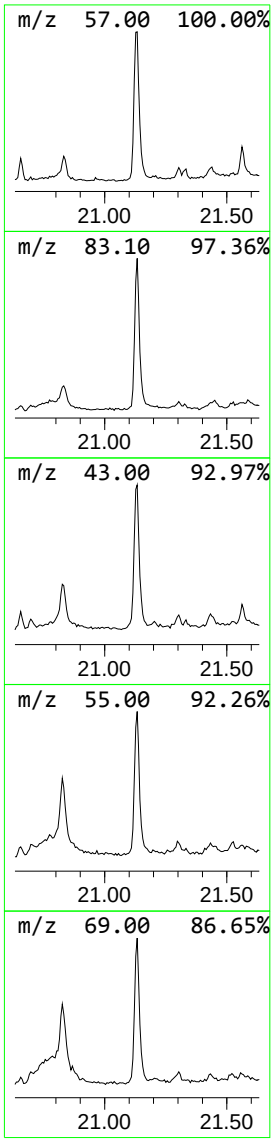
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Trichloroacetic acid, hexad... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	6.72 ng	704036	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2	1-Tetracosene	336	C24H48	010192-32-2	91
3	1-Hexacosene	364	C26H52	018835-33-1	91
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91





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Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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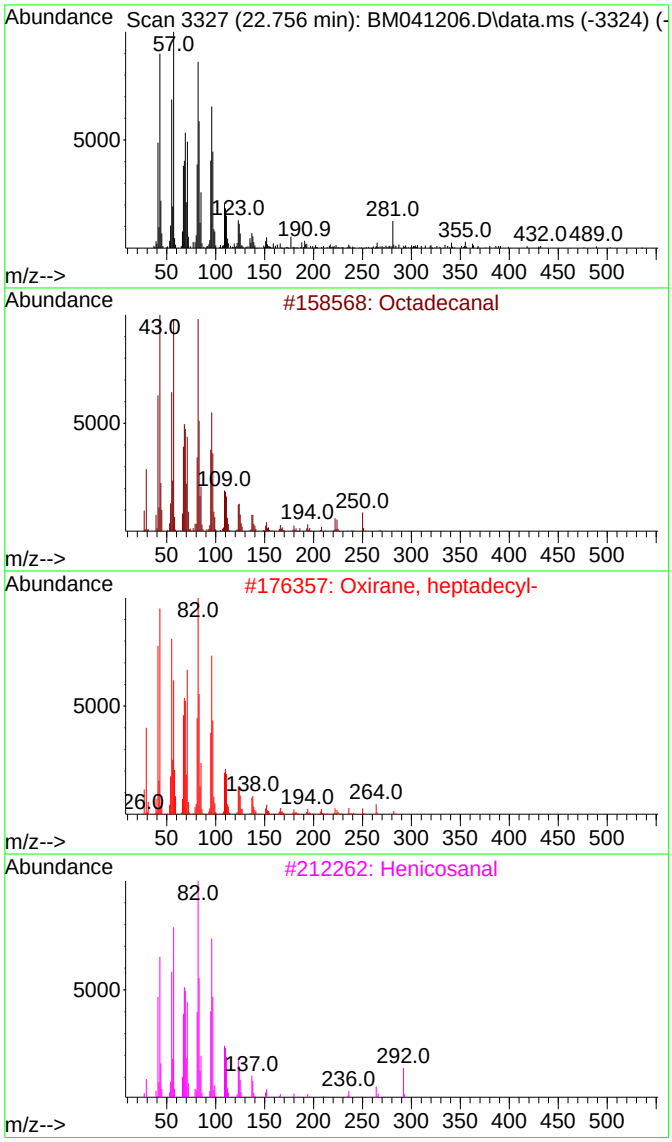
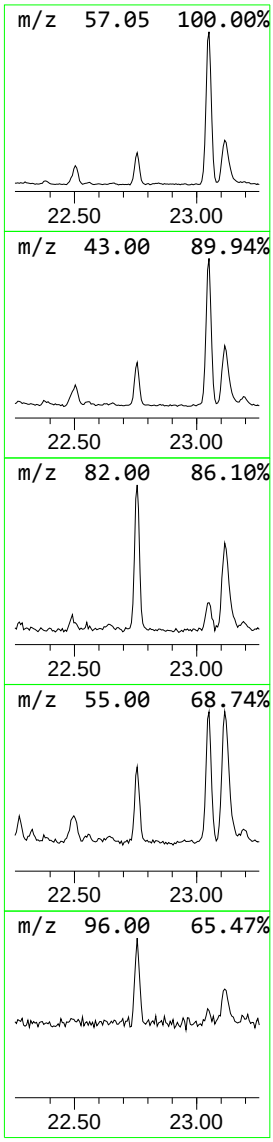
Peak Number 11 Octadecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.756	3.03 ng	313025	Perylene-d12	23.785

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	98
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	97
3	Henicosanal	310	C21H42O	051227-32-8	95
4	1,19-Eicosadiene	278	C20H38	014811-95-1	95
5	Eicosanal-	296	C20H40O	002400-66-0	93





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Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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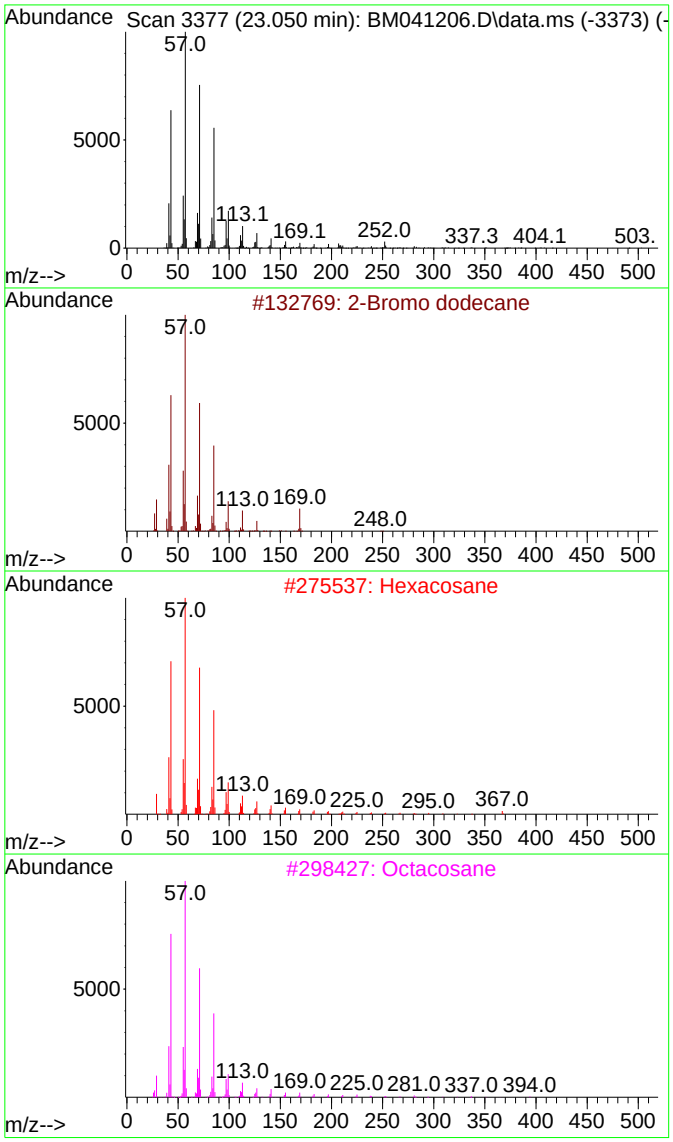
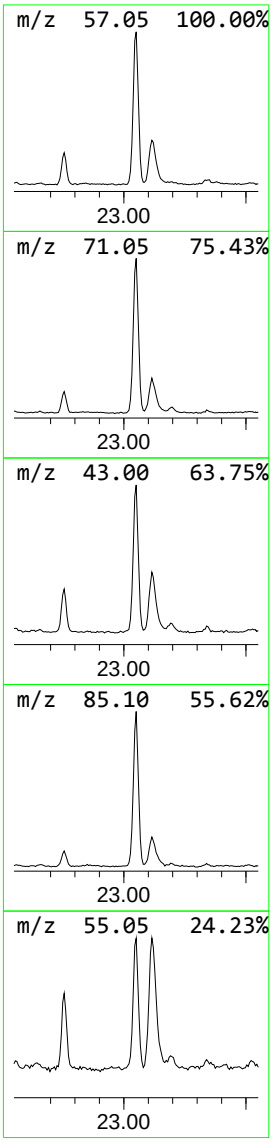
Peak Number 12 2-Bromo dodecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.050	7.23 ng	746844	Perylene-d12	23.785

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





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Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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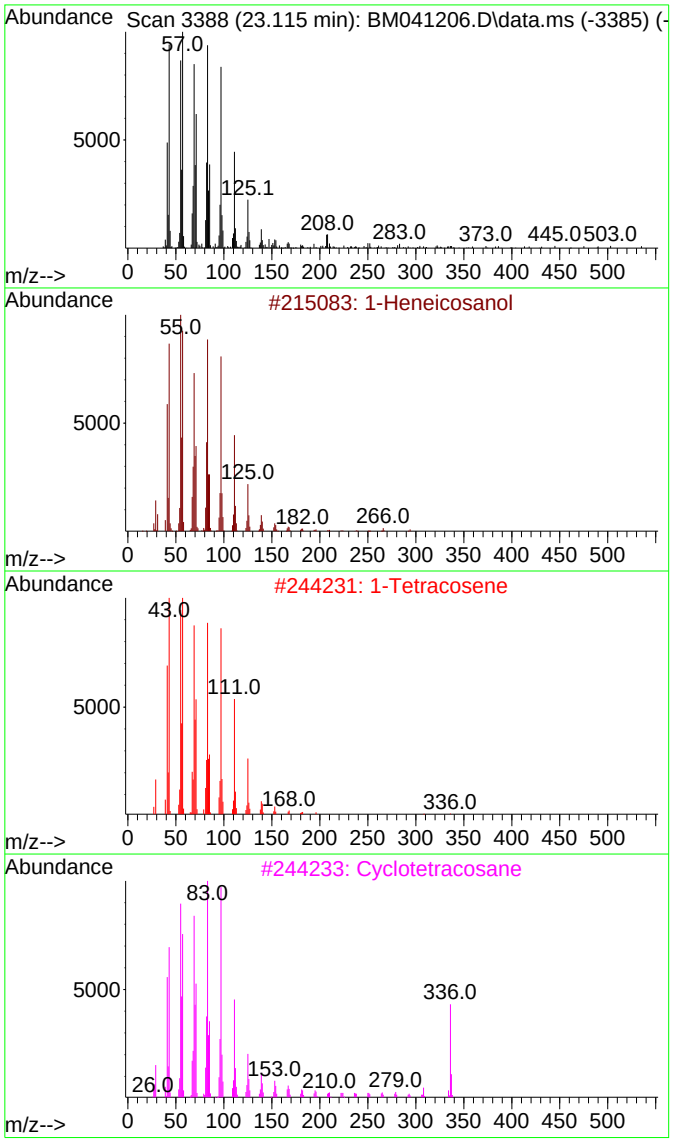
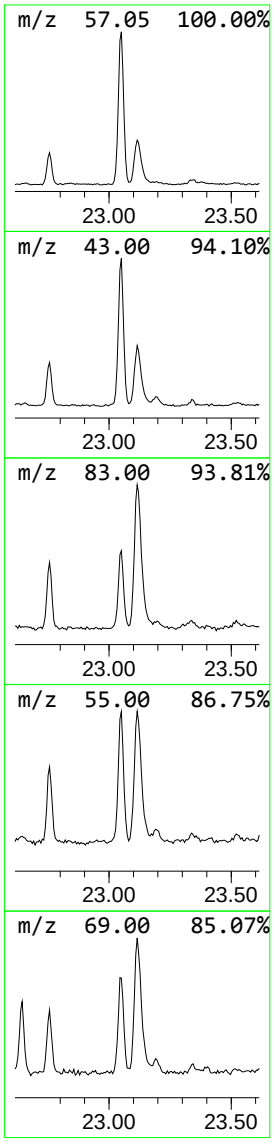
Peak Number 13 1-Heneicosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.115	5.47 ng	565185	Perylene-d12	23.785

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Tetracosene	336	C24H48	010192-32-2	95
3	Cyclotetracosane	336	C24H48	000297-03-0	93
4	1-Tricosene	322	C23H46	018835-32-0	93
5	1-Hexacosene	364	C26H52	018835-33-1	91





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Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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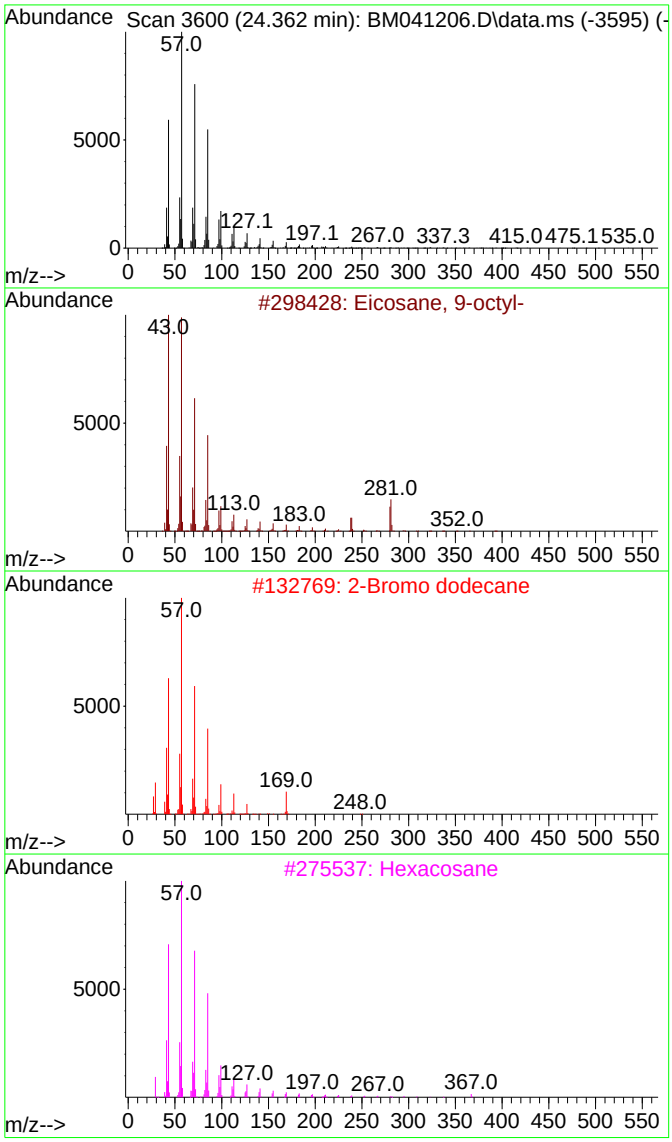
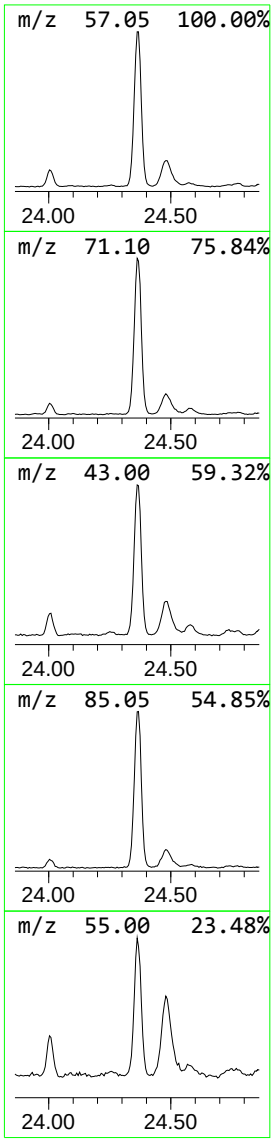
Peak Number 14 Eicosane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.362	14.86 ng	1533960	Perylene-d12	23.785

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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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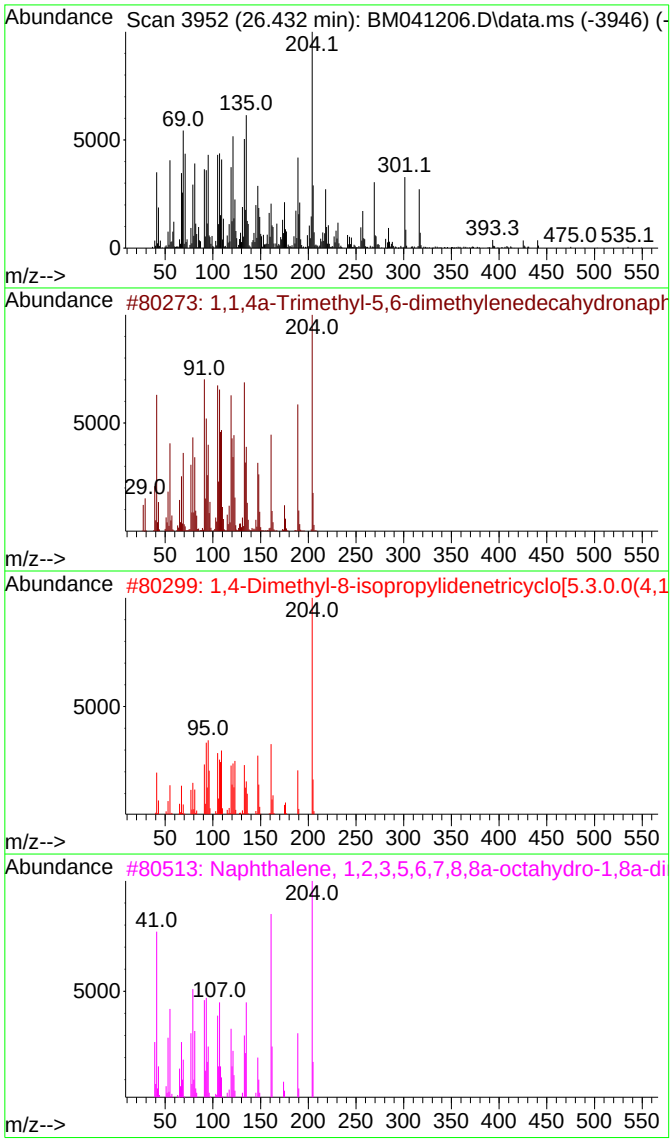
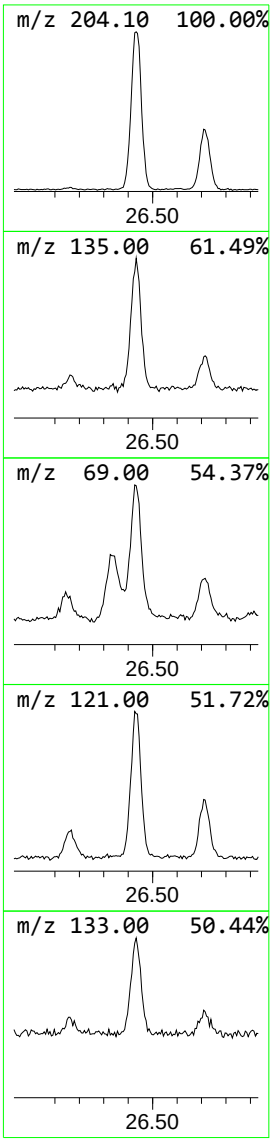
Peak Number 15 1,1,4a-Trimethyl-5,6-dimeth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.432	20.96 ng	2164130	Perylene-d12	23.785

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	59
2	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	58
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	52
4	(S,E)-8,12,15,15-Tetramethyl-4-m...	272	C20H32	386223-19-4	51
5	Farnesyl bromide	284	C15H25Br	006874-67-5	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041206.D
Acq On : 01 Aug 2023 02:41
Operator : MA/JU
Sample : 03741-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P27A

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
(1R,2S,6S,7S,8S...	13.321	2.0	ng	152289	3	14.463	1520780	20.0
Caryophyllene	13.768	2.4	ng	183828	3	14.463	1520780	20.0
(+)-epi-Bicyclo...	14.410	12.3	ng	937254	3	14.463	1520780	20.0
unknown15.857	15.857	8.1	ng	778454	4	17.221	1924660	20.0
(E)-Hexadec-9-e...	18.062	5.0	ng	477873	4	17.221	1924660	20.0
n-Hexadecanoic ...	18.121	17.2	ng	1651690	4	17.221	1924660	20.0
Octadecanoic acid	19.403	3.4	ng	357436	5	21.421	2094480	20.0
Avocadynofuran	20.503	2.6	ng	267969	5	21.421	2094480	20.0
3-Heptyne, 2,2-...	20.827	11.5	ng	1200800	5	21.421	2094480	20.0
Trichloroacetic...	21.133	6.7	ng	704036	5	21.421	2094480	20.0
Octadecanal	22.756	3.0	ng	313025	6	23.785	2065110	20.0
2-Bromo dodecane	23.050	7.2	ng	746844	6	23.785	2065110	20.0
1-Heneicosanol	23.115	5.5	ng	565185	6	23.785	2065110	20.0
Eicosane, 9-octyl-	24.362	14.9	ng	1533960	6	23.785	2065110	20.0
1,1,4a-Trimethy...	26.432	21.0	ng	2164130	6	23.785	2065110	20.0