Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026122.D
Acq On : 12 Nov 2025 21:24
Operator : RC/JU
Sample : Q3597-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-4

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-BP102925.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP026122.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.290	393	400	412	rBV	3663665	5258681	40.91%	8.157%
2	6.849	656	665	683	rBV	3355039	5390341	41.94%	8.361%
3	7.666	797	804	812	rBV	1036647	1589632	12.37%	2.466%
4	8.802	989	997	1009	rBV	2010759	3409848	26.53%	5.289%
5	10.437	1266	1275	1289	rBV	1404428	2246392	17.48%	3.484%
6	12.919	1689	1697	1705	rBV	5173317	8205645	63.84%	12.728%
7	14.307	1925	1933	1951	rBV	1935172	2995301	23.30%	4.646%
8	15.695	2163	2169	2178	rBV	765811	1181576	9.19%	1.833%
9	15.831	2184	2192	2213	rBV	3938495	6355629	49.45%	9.858%
10	17.125	2405	2412	2425	rVB2	2368855	3594195	27.96%	5.575%
11	18.078	2568	2574	2583	rBV	596654	1020372	7.94%	1.583%
12	19.419	2797	2802	2812	rBV2	171647	307939	2.40%	0.478%
13	19.860	2872	2877	2888	rBV	10487213	12852698	100.00%	19.936%
14	21.260	3111	3115	3126	rBV3	355389	688156	5.35%	1.067%
15	21.572	3163	3168	3179	rVB2	2588255	4281723	33.31%	6.641%
16	23.448	3483	3487	3495	rVB	269750	517380	4.03%	0.803%
17	24.895	3725	3733	3747	rVB	1596899	4574084	35.59%	7.095%

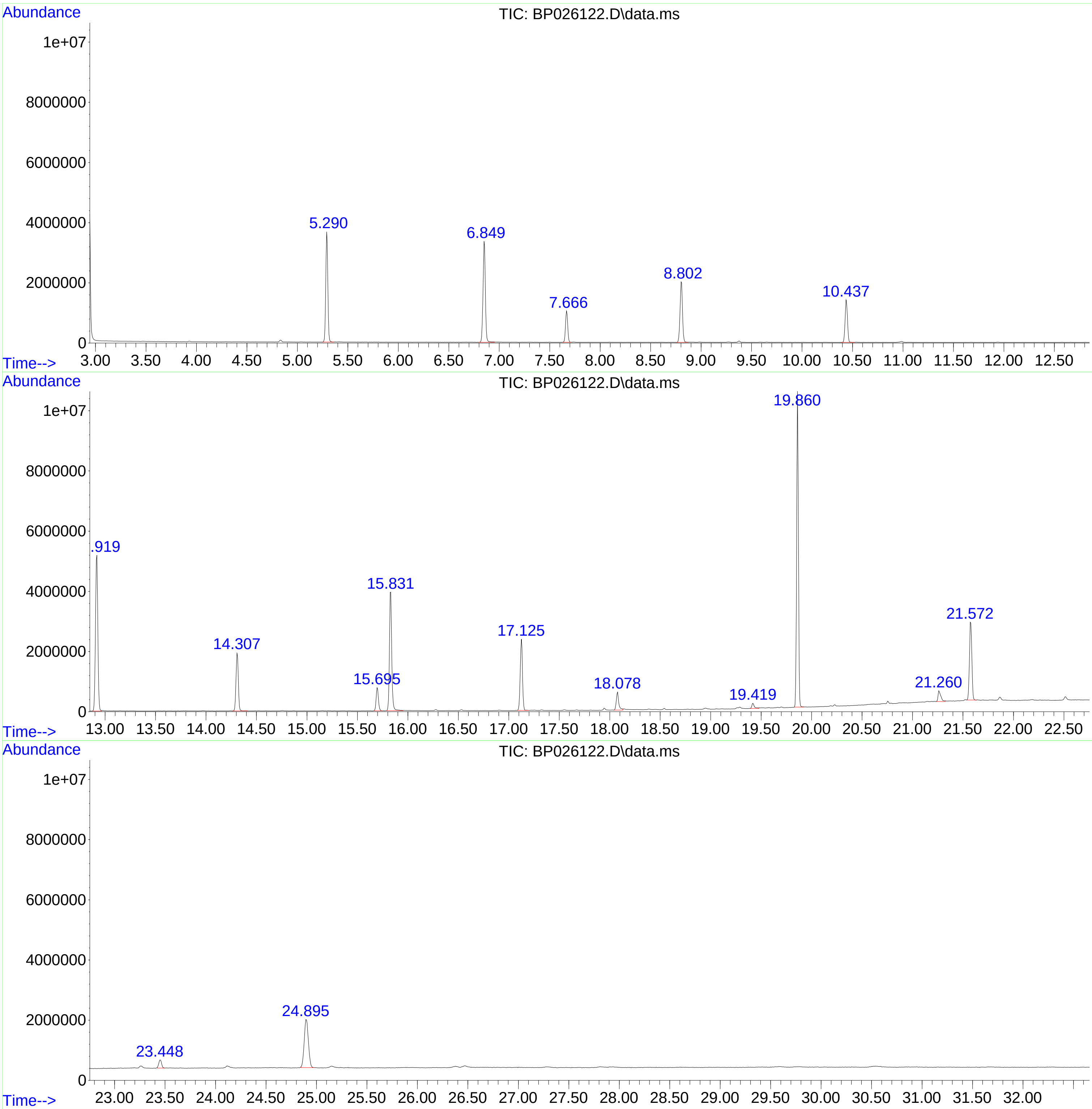
Sum of corrected areas: 64469592

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026122.D
Acq On : 12 Nov 2025 21:24
Operator : RC/JU
Sample : Q3597-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.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\BP111225\
Data File : BP026122.D
Acq On : 12 Nov 2025 21:24
Operator : RC/JU
Sample : Q3597-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-4

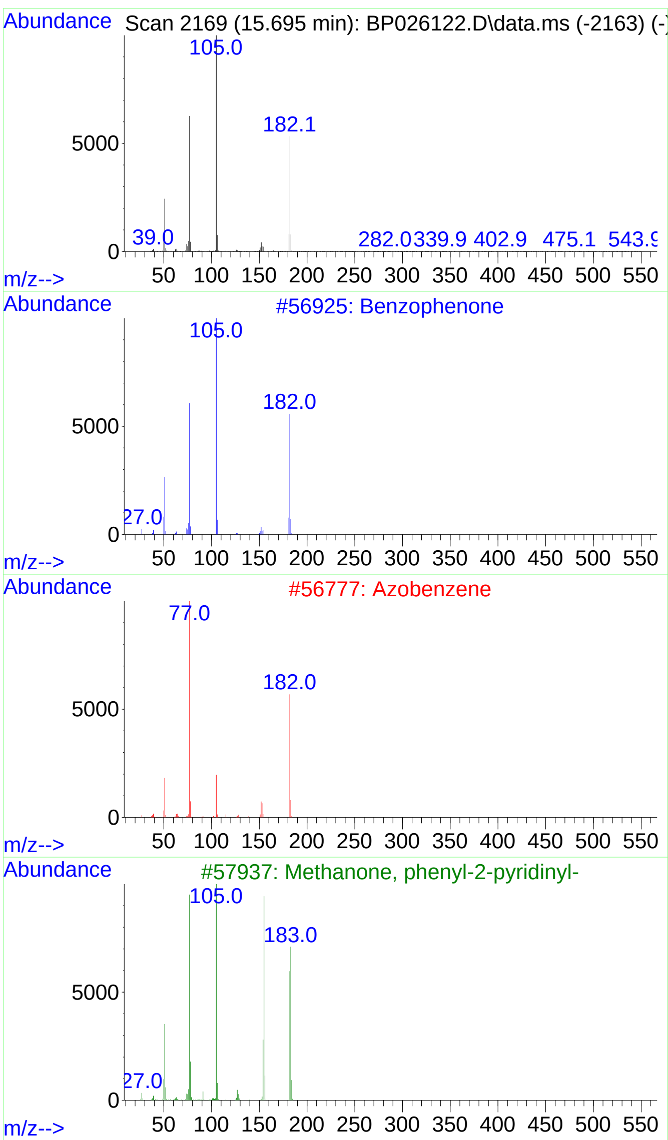
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

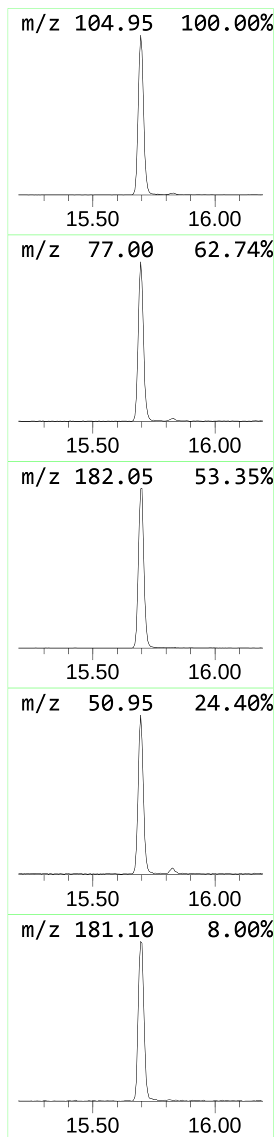
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.695	7.89 ng	1181580	Acenaphthene-d10	14.307

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Azobenzene	182	C12H10N2	000103-33-3	72
3	Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	50
4	Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	45
5	2-Hydroxy-3-methoxybenzyl alcoho...	182	C10H14O3	1000394-93-0	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026122.D
Acq On : 12 Nov 2025 21:24
Operator : RC/JU
Sample : Q3597-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-4

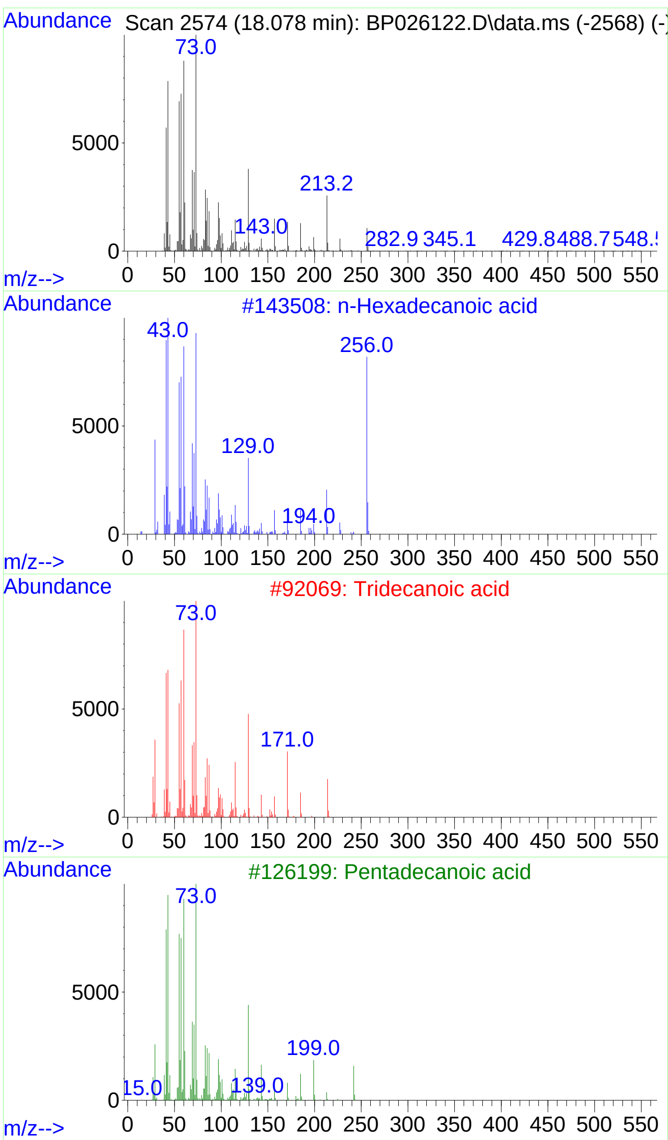
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

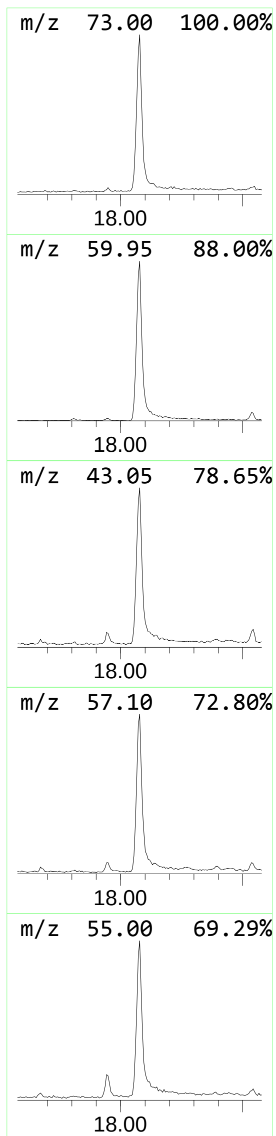
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.078	5.68 ng	1020370	Phenanthrene-d10	17.125

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	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026122.D
Acq On : 12 Nov 2025 21:24
Operator : RC/JU
Sample : Q3597-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-4

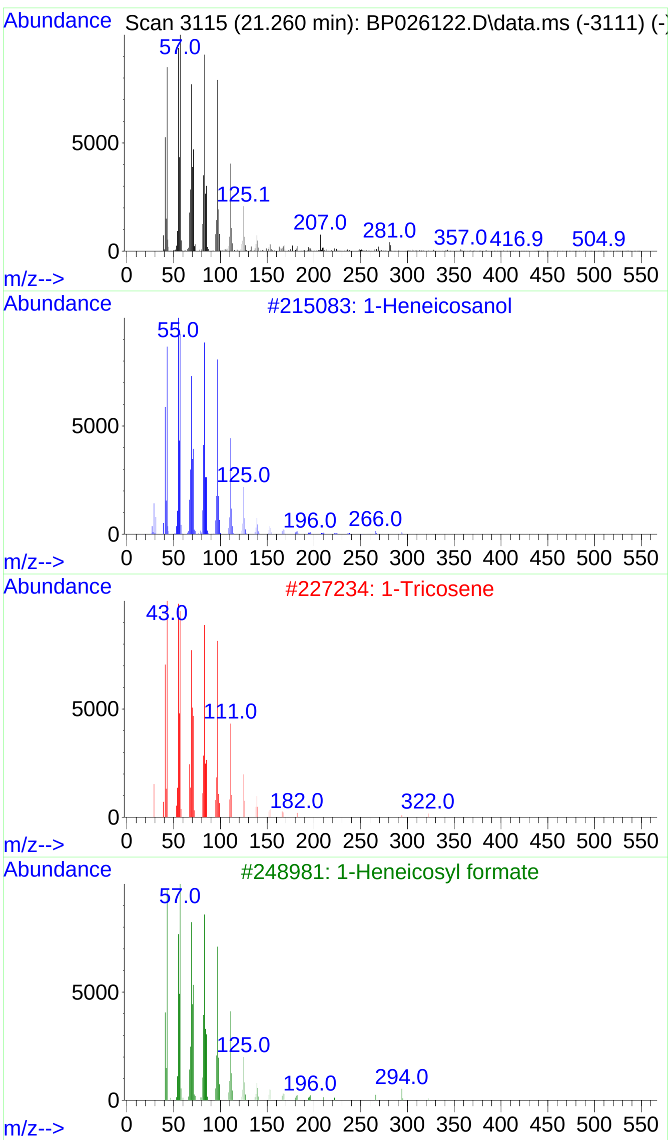
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

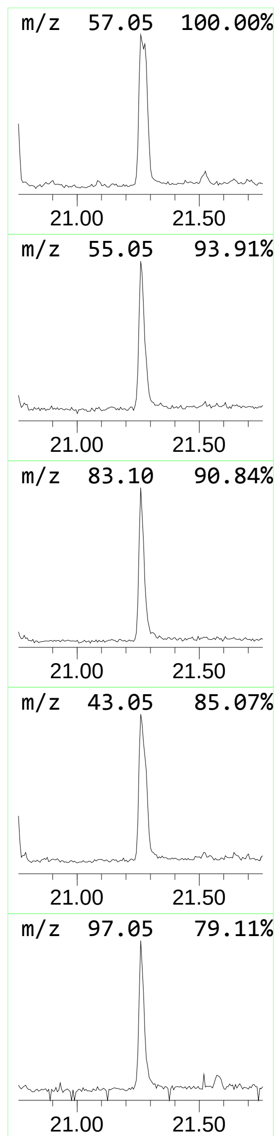
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.260	3.21 ng	688156	Chrysene-d12	21.572

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Tricosene	322	C23H46	018835-32-0	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94





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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026122.D
Acq On    : 12 Nov 2025  21:24
Operator  : RC/JU
Sample    : Q3597-10
Misc      :
ALS Vial  : 16   Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

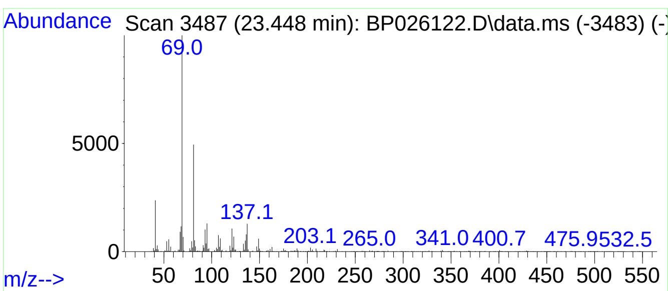
Instrument :
BNA_P
ClientSampleId :
TP-4

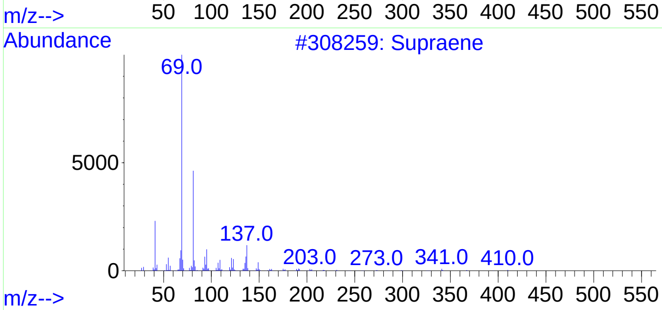
****

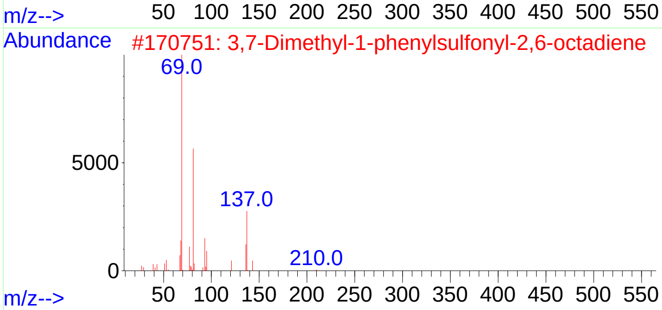
Peak Number 4 Supraene Concentration Rank 4

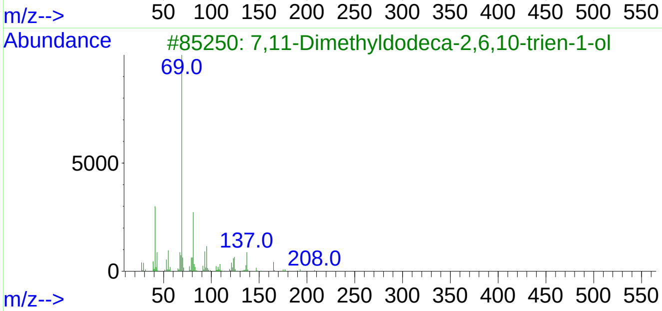
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.448	2.26 ng	517380	Perylene-d12	24.895

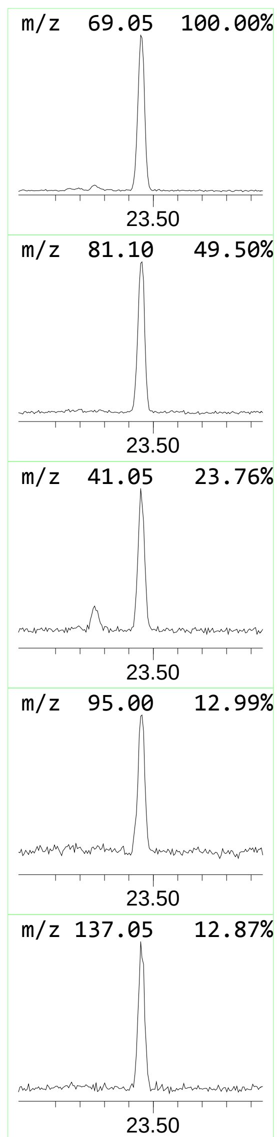
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	87
2	3,7-Dimethyl-1-phenylsulfonyl-2,...	278	C16H22O2S	1000432-27-5	64
3	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
4	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	53
5	3-Ethyl-1,5-octadiene	138	C10H18	1000114-87-7	53











Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026122.D
Acq On : 12 Nov 2025 21:24
Operator : RC/JU
Sample : Q3597-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	RT	Resp	Conc
Benzophenone	15.695	7.9	ng	1181580	3	14.307	2995300	20.0
n-Hexadecanoic ...	18.078	5.7	ng	1020370	4	17.125	3594200	20.0
1-Heneicosanol	21.260	3.2	ng	688156	5	21.572	4281720	20.0
Supraene	23.448	2.3	ng	517380	6	24.895	4574080	20.0