LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
Data File : BM036147.D
Acq On : 08 Aug 2022 15:33
Operator : CG/JU
Sample : N3965-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-072222

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-BM080122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM036147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.440	393	400	414	rBV	2997173	4270821	19.24%	4.598%
2	7.063	669	676	686	rBV	1679745	2677277	12.06%	2.882%
3	7.845	801	809	817	rBV	1384339	2206953	9.94%	2.376%
4	7.922	817	822	835	rVB	158609	289551	1.30%	0.312%
5	9.022	1002	1009	1019	rVB	4267414	6816903	30.71%	7.339%
6	10.657	1280	1287	1294	rBV	1987823	3282972	14.79%	3.534%
7	11.398	1407	1413	1423	rBV	173262	341124	1.54%	0.367%
8	11.986	1507	1513	1524	rBV	322553	541430	2.44%	0.583%
9	13.121	1698	1706	1718	rBV	11189312	16444658	74.07%	17.703%
10	14.492	1930	1939	1949	rBV	3174512	4667899	21.03%	5.025%
11	15.992	2186	2194	2204	rBV	8658717	12979370	58.47%	13.973%
12	17.239	2400	2406	2413	rVB	3812954	5249919	23.65%	5.652%
13	17.909	2515	2520	2525	rBV2	837333	1009977	4.55%	1.087%
14	19.868	2847	2853	2858	rBV	18029307	22200046	100.00%	23.899%
15	21.421	3112	3117	3124	rBV	3503036	4471707	20.14%	4.814%
16	22.521	3300	3304	3317	rVB	1548535	2131266	9.60%	2.294%
17	23.785	3514	3519	3529	rVB2	1747152	3308319	14.90%	3.562%

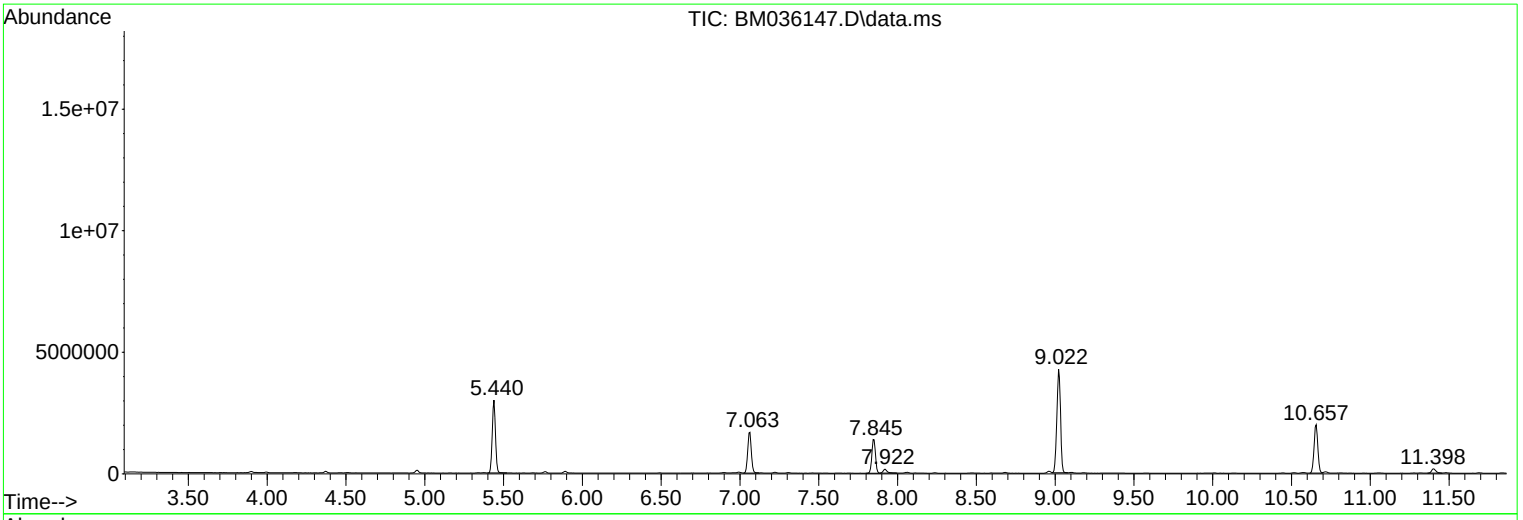
Sum of corrected areas: 92890192

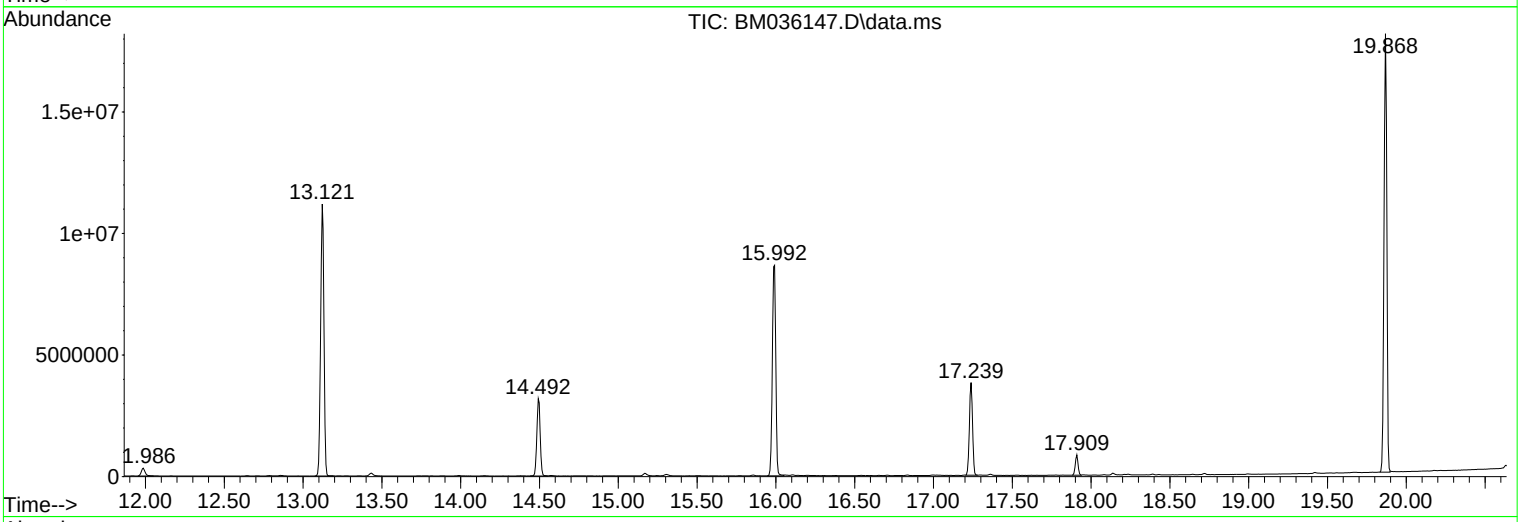
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
Data File : BM036147.D
Acq On : 08 Aug 2022 15:33
Operator : CG/JU
Sample : N3965-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

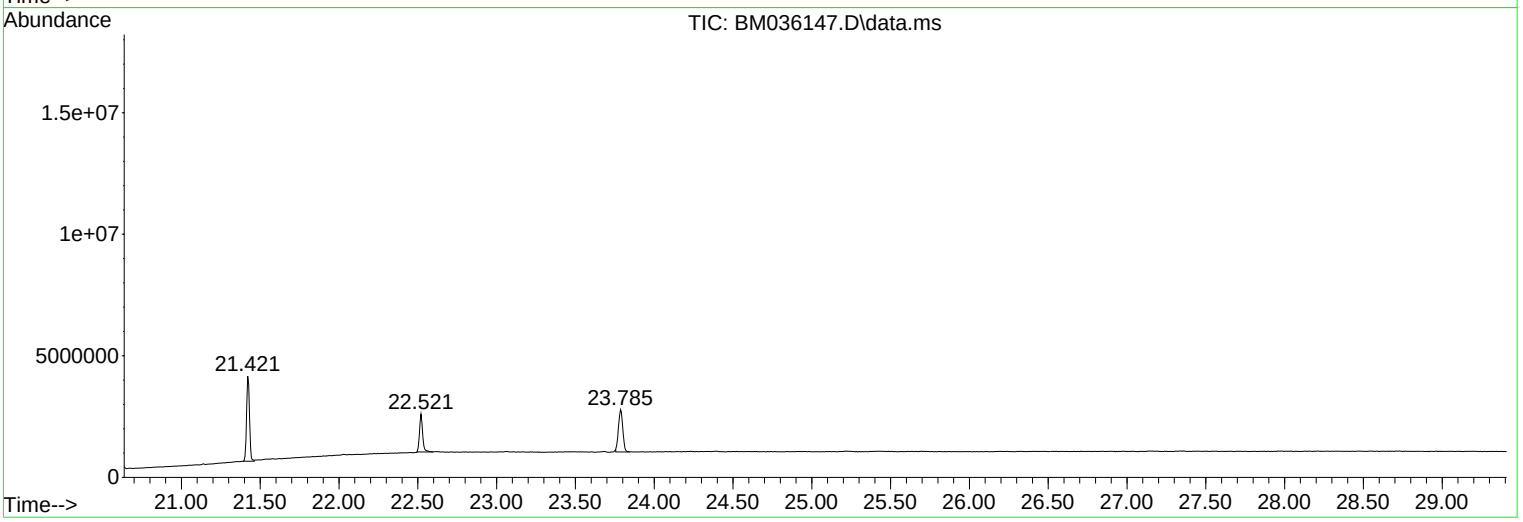
Instrument :
BNA_M
ClientSampleId :
EB-072222

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.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\BM080822\
Data File : BM036147.D
Acq On : 08 Aug 2022 15:33
Operator : CG/JU
Sample : N3965-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-072222

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

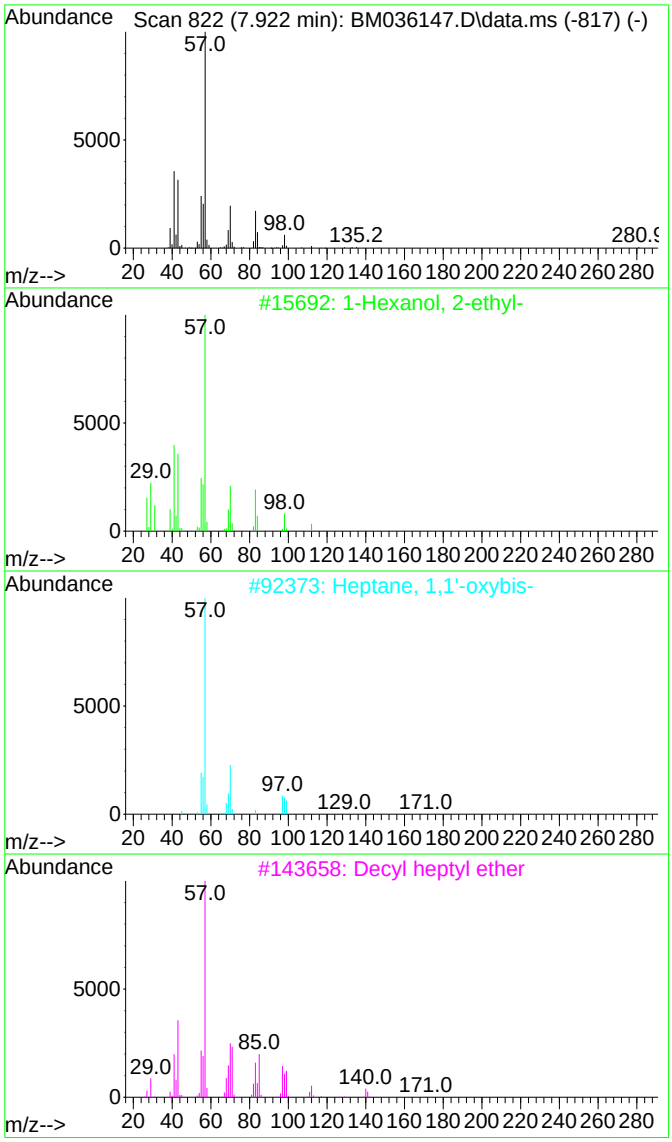
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

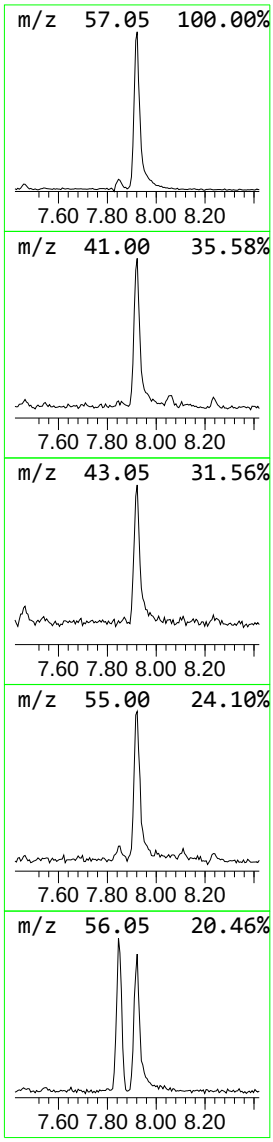
****

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	2.62 ng	289551	1,4-Dichlorobenzene-d4	7.851

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	59
3	Decyl heptyl ether	256	C17H36O	1000406-39-1	50
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	45
5	Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
Data File : BM036147.D
Acq On : 08 Aug 2022 15:33
Operator : CG/JU
Sample : N3965-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-072222

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

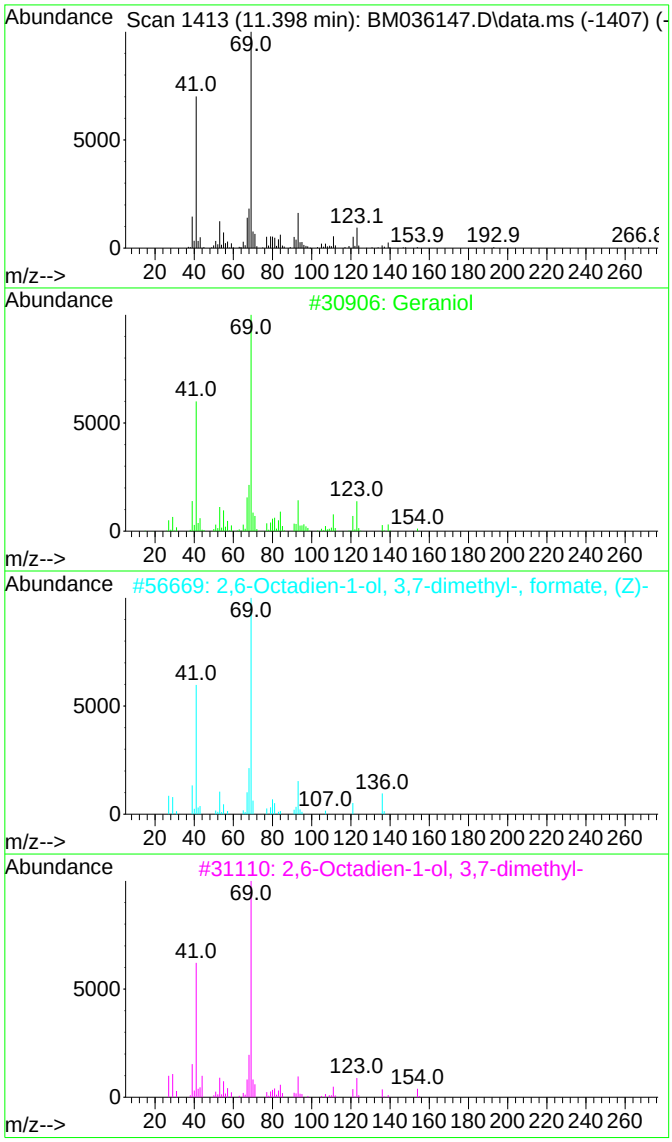
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

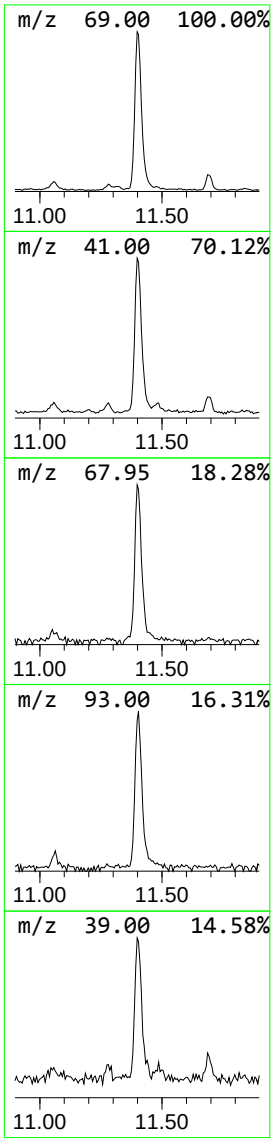
****

Peak Number 2 Geraniol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.398	2.08 ng	341124	Naphthalene-d8	10.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Geraniol	154	C10H18O	000106-24-1	91
2	2,6-Octadien-1-ol, 3,7-dimethyl-...	182	C11H18O2	002142-94-1	80
3	2,6-Octadien-1-ol, 3,7-dimethyl-	154	C10H18O	000624-15-7	72
4	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	53
5	Trifluoroacetyl-lavandulol	250	C12H17F3O2	028673-24-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
Data File : BM036147.D
Acq On : 08 Aug 2022 15:33
Operator : CG/JU
Sample : N3965-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-072222

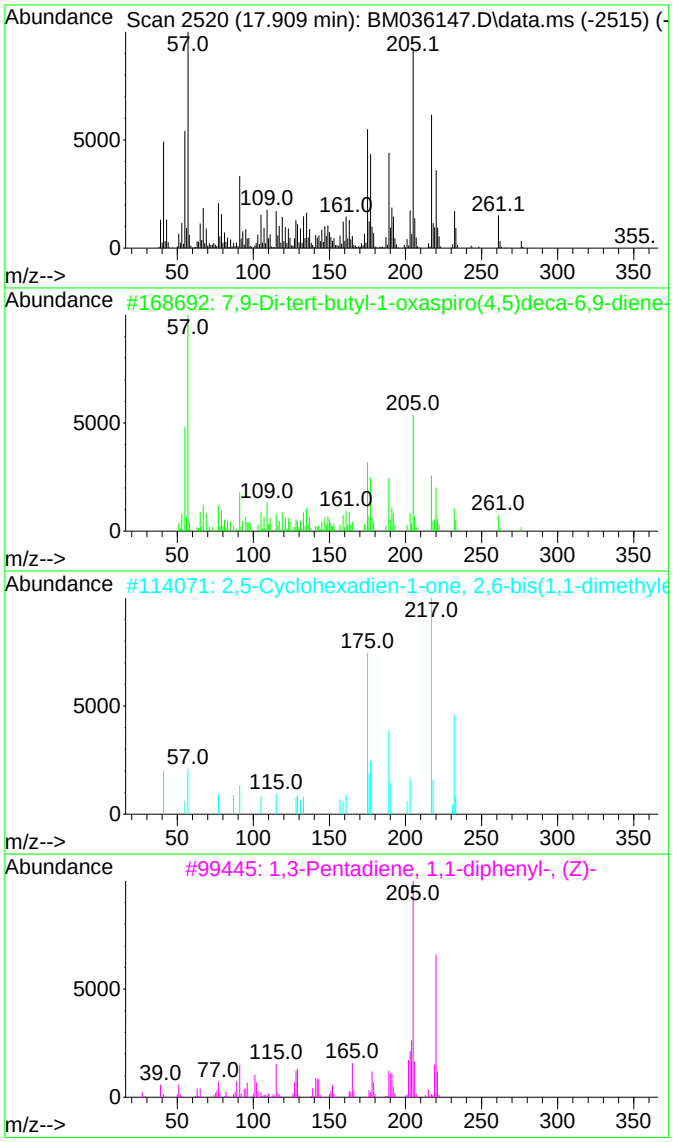
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

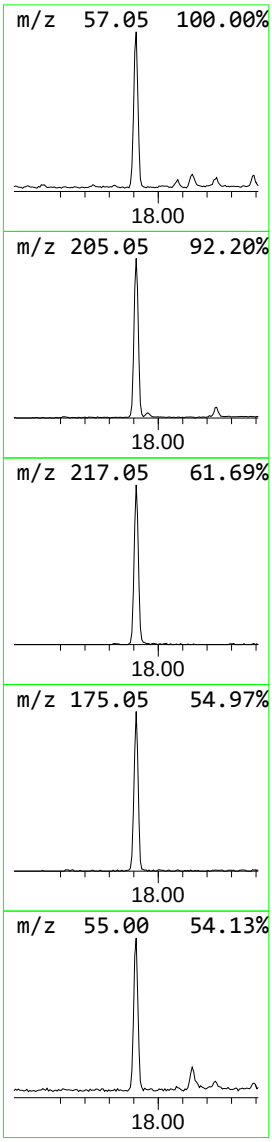
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.909	3.85 ng	1009980	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83
3	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	51
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	45
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
Data File : BM036147.D
Acq On : 08 Aug 2022 15:33
Operator : CG/JU
Sample : N3965-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-072222

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

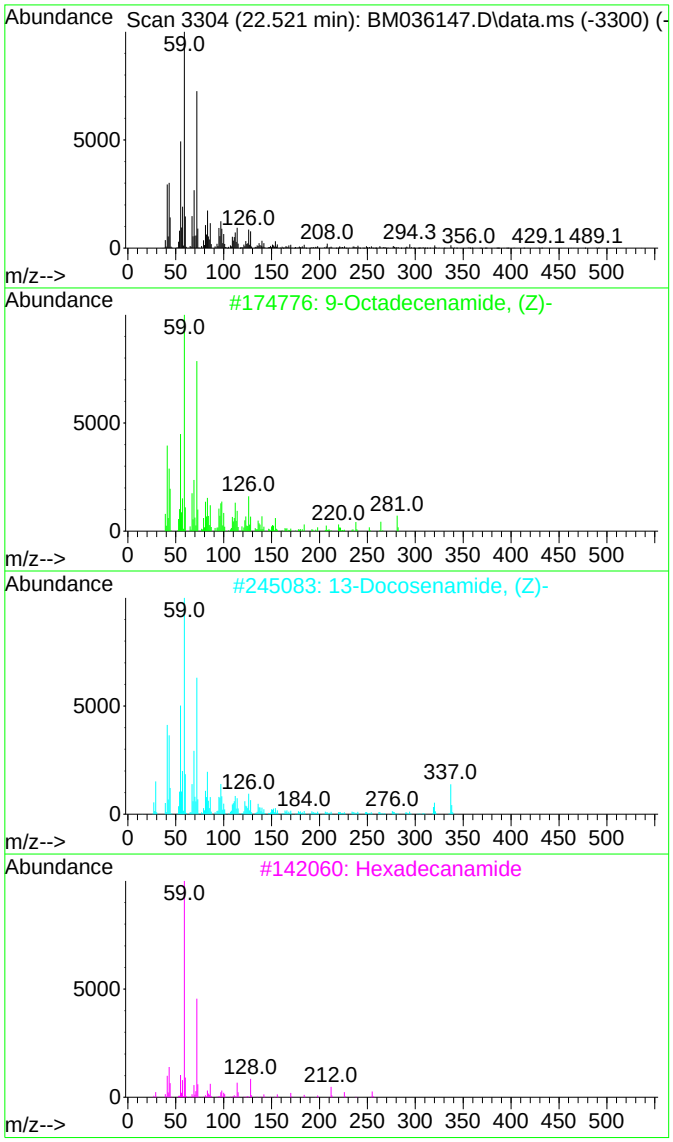
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

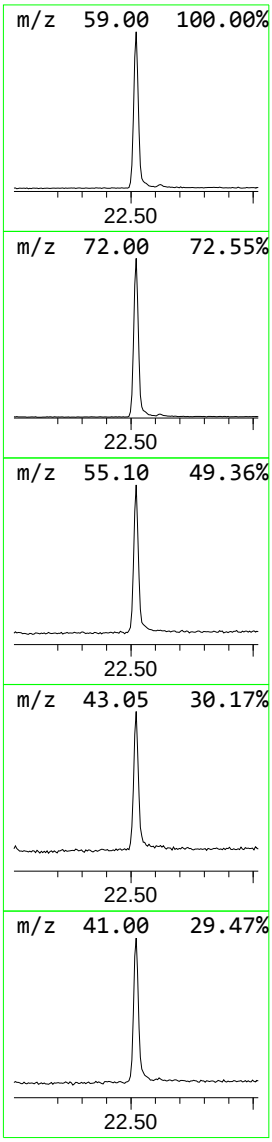
****

Peak Number 4 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.521	9.53 ng	2131270	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
3	Hexadecanamide	255	C16H33NO	000629-54-9	72
4	Dodecanamide	199	C12H25NO	001120-16-7	59
5	7-Nonenamide	155	C9H17NO	090949-53-4	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
Data File : BM036147.D
Acq On : 08 Aug 2022 15:33
Operator : CG/JU
Sample : N3965-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-072222

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.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
1-Hexanol, 2-et...	7.922	2.6	ng	289551	1	7.851	2206950	20.0
Geraniol	11.398	2.1	ng	341124	2	10.657	3282970	20.0
7,9-Di-tert-but...	17.909	3.9	ng	1009980	4	17.239	5249920	20.0
9-Octadecenamid...	22.521	9.5	ng	2131270	5	21.421	4471710	20.0