

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
 Data File : BM040173.D
 Acq On : 09 Jun 2023 01:09
 Operator : MA/JU
 Sample : 03039-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-34

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-BM060823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM040173.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.534	375	382	394	rBV	2128114	3012506	15.77%	4.409%
2	7.140	648	655	665	rBV	1241838	1849849	9.69%	2.708%
3	7.987	792	799	806	rBV	955339	1451442	7.60%	2.124%
4	9.157	989	998	1008	rBV	2957220	4761750	24.93%	6.970%
5	10.804	1269	1278	1285	rBV	1284781	2128479	11.15%	3.115%
6	13.251	1687	1694	1706	rBV	8091706	11338732	59.37%	16.597%
7	14.627	1919	1928	1935	rBV	1806662	2600990	13.62%	3.807%
8	15.363	2047	2053	2059	rBV	978895	1217144	6.37%	1.782%
9	15.980	2151	2158	2164	rBV	512513	669093	3.50%	0.979%
10	16.110	2173	2180	2193	rBV	6824244	8917587	46.69%	13.053%
11	17.368	2388	2394	2402	rVB	2341232	3123412	16.35%	4.572%
12	18.256	2540	2545	2555	rBV	175128	281164	1.47%	0.412%
13	19.986	2833	2839	2844	rBV	16887824	19097822	100.00%	27.954%
14	21.244	3049	3053	3063	rBV	354004	487441	2.55%	0.713%
15	21.544	3098	3104	3114	rBV	2780010	3480999	18.23%	5.095%
16	23.980	3511	3518	3531	rVB	1998335	3901380	20.43%	5.710%

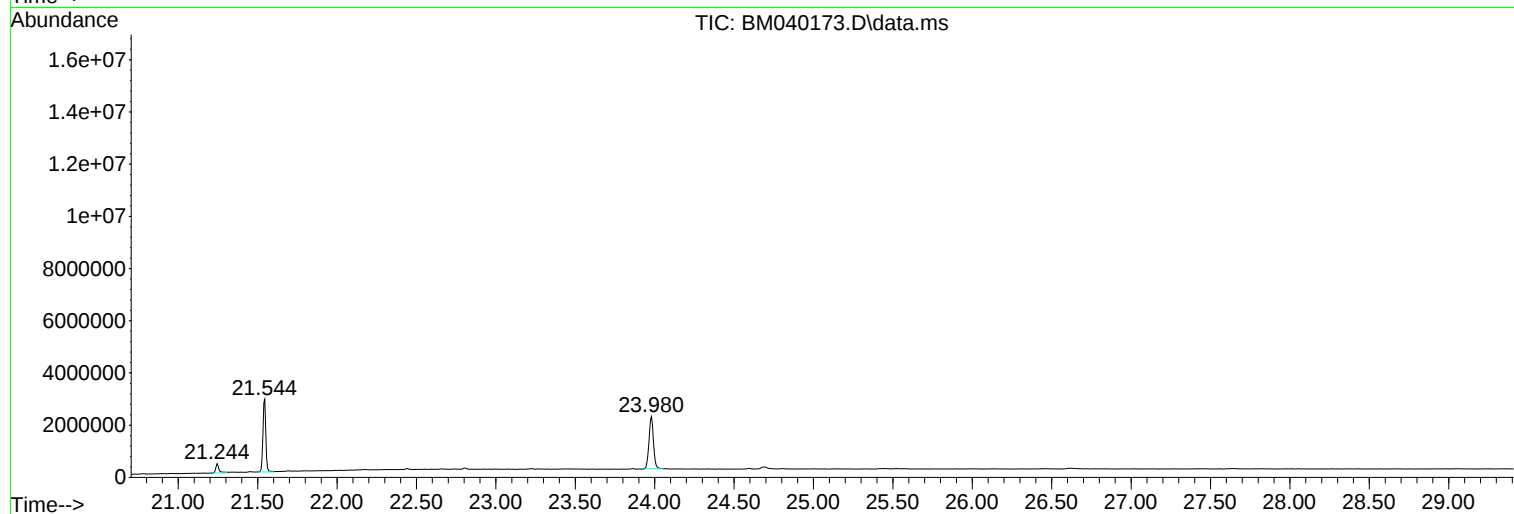
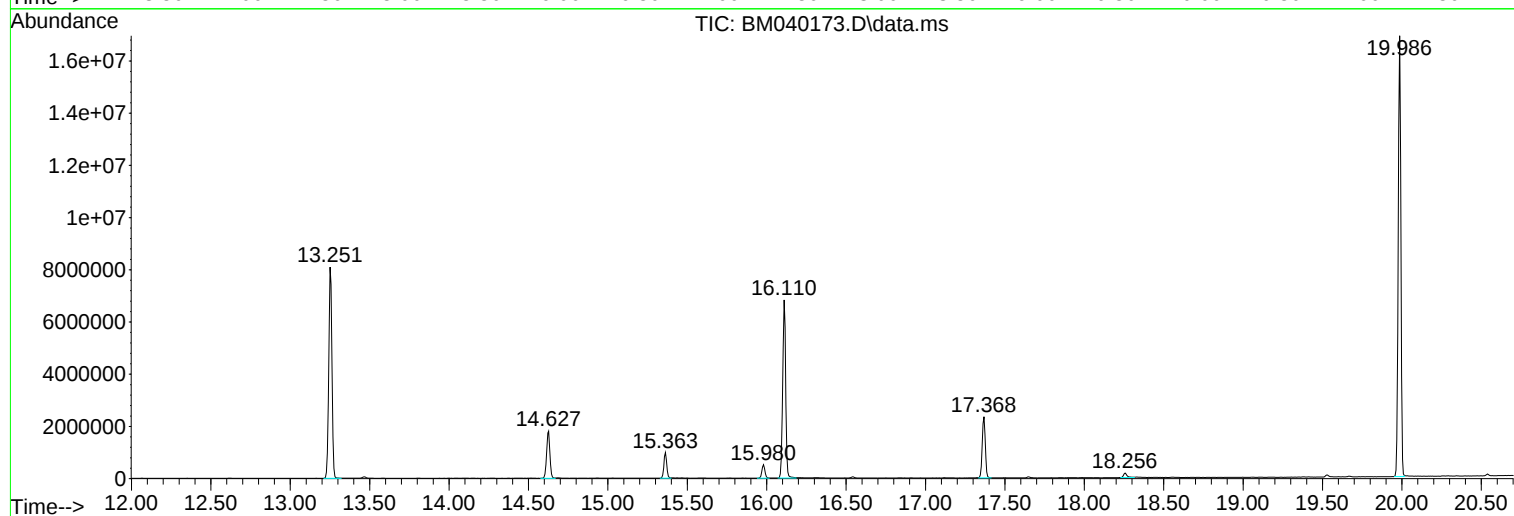
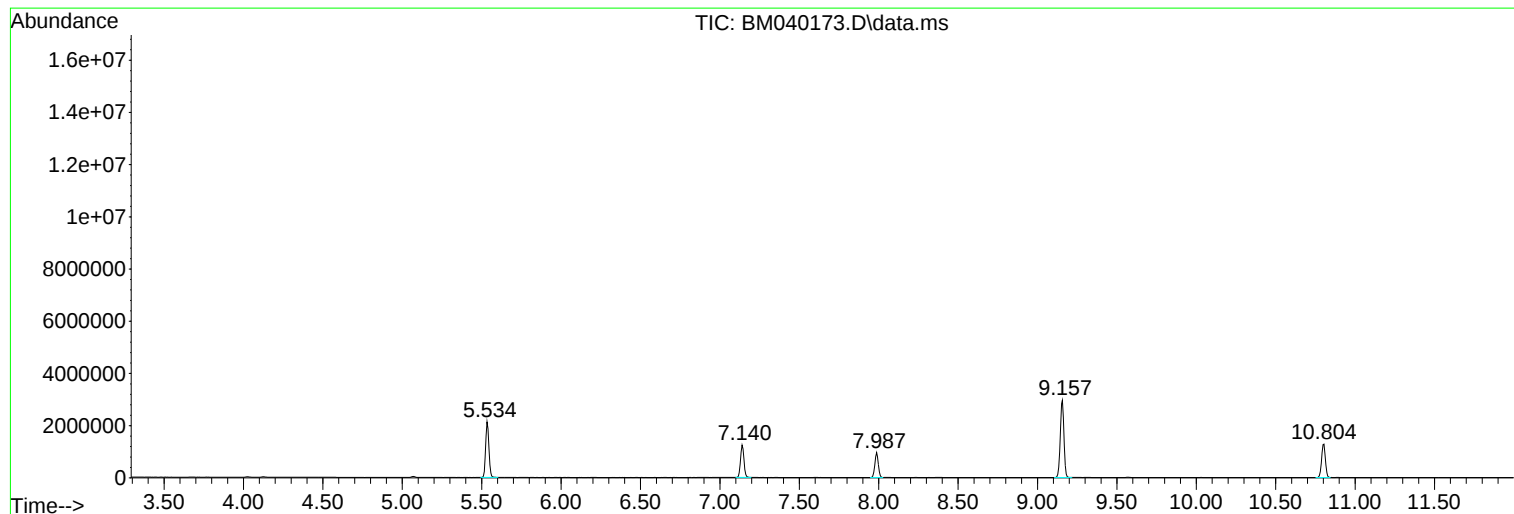
Sum of corrected areas: 68319790

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
Data File : BM040173.D
Acq On : 09 Jun 2023 01:09
Operator : MA/JU
Sample : 03039-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-34

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.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\BM060823\
Data File : BM040173.D
Acq On : 09 Jun 2023 01:09
Operator : MA/JU
Sample : 03039-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-34

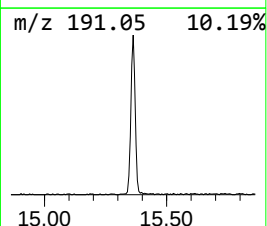
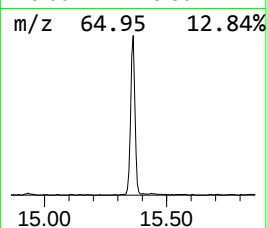
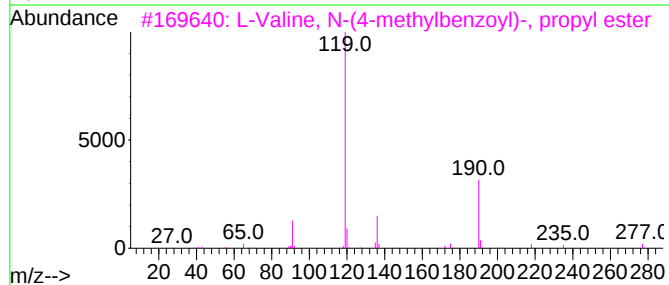
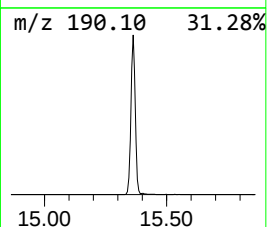
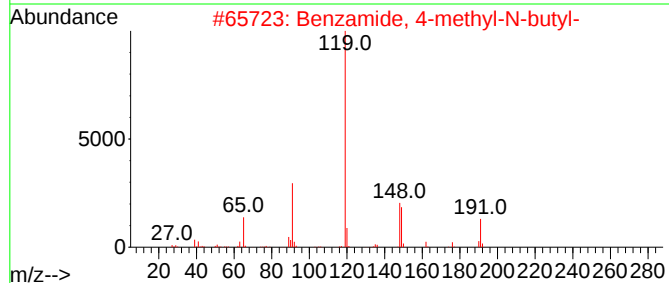
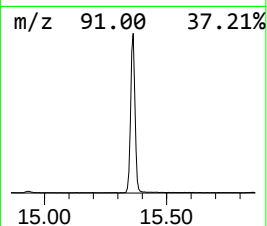
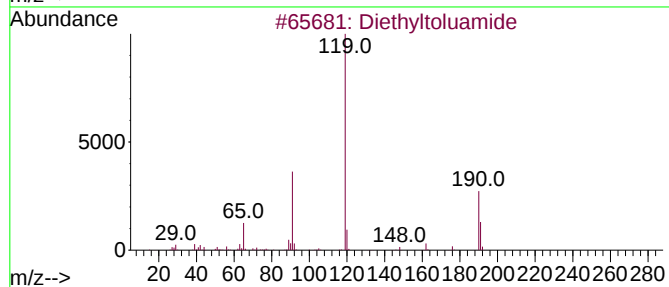
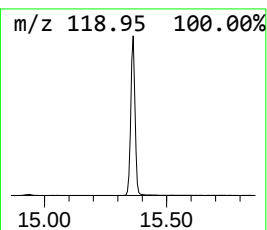
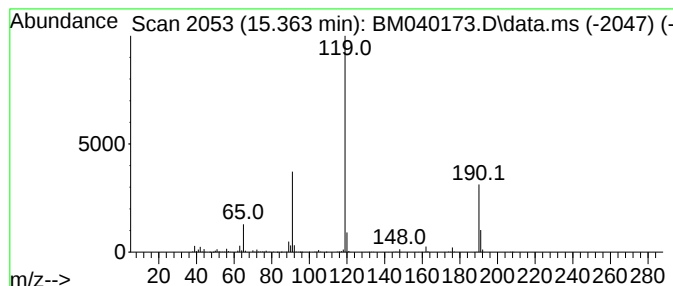
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Diethyltoluamide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.363	9.36 ng	1217140	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	97
2			Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	83
3			L-Valine, N-(4-methylbenzoyl)-, ...	277	C16H23NO3	1000346-63-8	72
4			o-Toluyamide, N-(2-phenylethyl)...	281	C19H23NO	1000451-65-4	64
5			Benzamide, N,N,3-trimethyl-	163	C10H13NO	006935-65-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
Data File : BM040173.D
Acq On : 09 Jun 2023 01:09
Operator : MA/JU
Sample : 03039-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-34

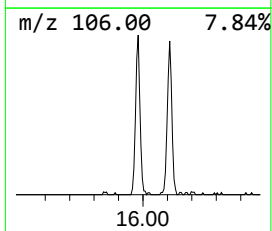
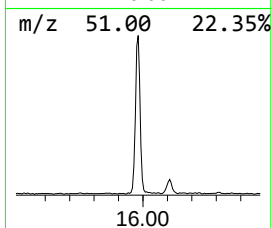
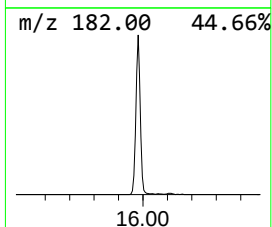
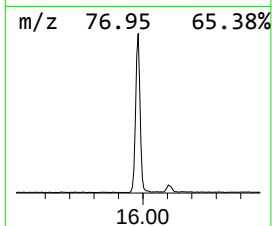
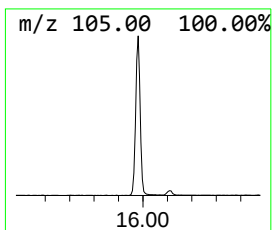
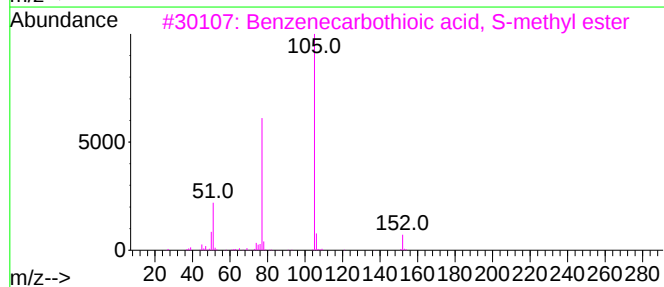
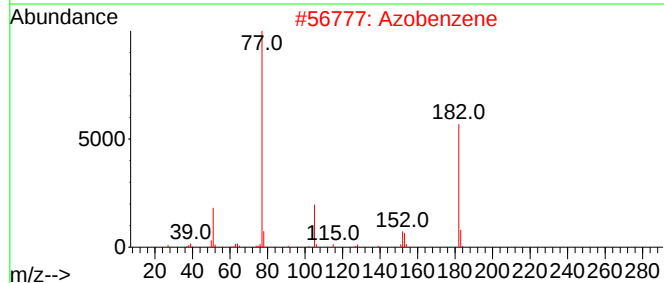
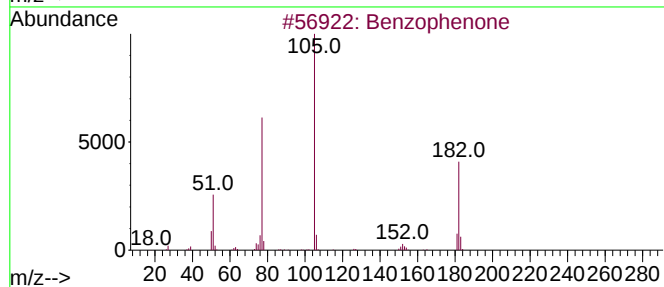
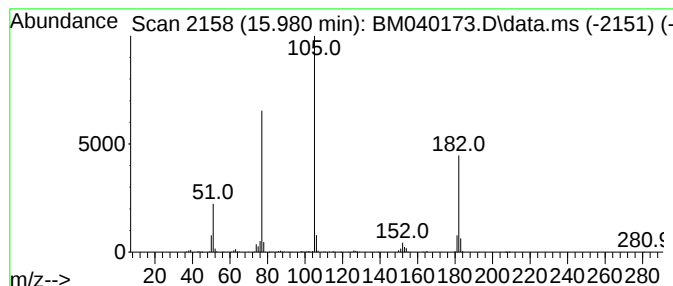
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	5.14 ng	669093	Acenaphthene-d10	14.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Azobenzene	182	C12H10N2	000103-33-3	64
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	50
4			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
5			1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
Data File : BM040173.D
Acq On : 09 Jun 2023 01:09
Operator : MA/JU
Sample : 03039-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

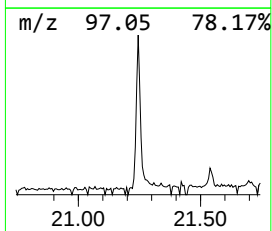
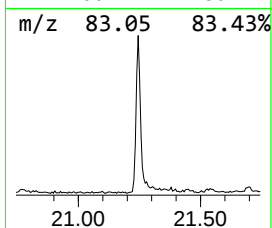
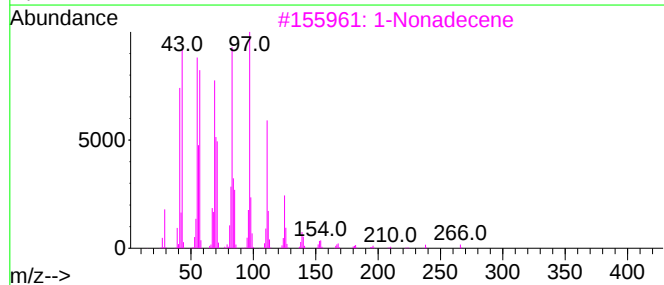
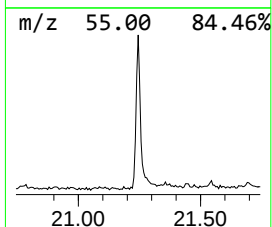
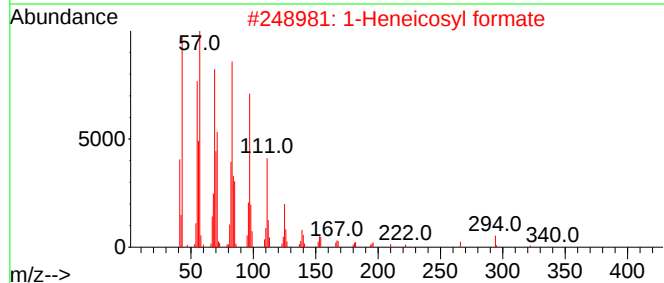
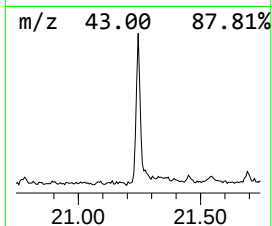
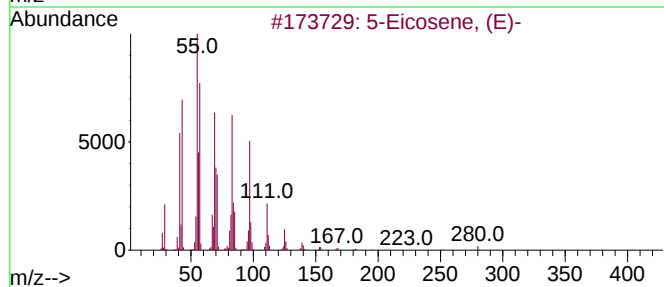
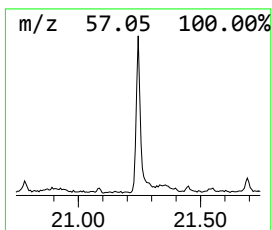
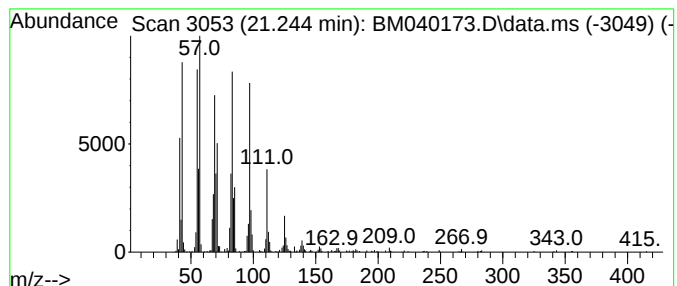
Instrument :
BNA_M
ClientSampleId :
MW-34

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.244	2.80 ng	487441	Chrysene-d12		21.544	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	1-Heneicosyl formate		340	C22H44O2	077899-03-7	94
3	1-Nonadecene		266	C19H38	018435-45-5	91
4	Pentacos-1-ene		350	C25H50	016980-85-1	91
5	1-Heptacosanol		396	C27H56O	002004-39-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
Data File : BM040173.D
Acq On : 09 Jun 2023 01:09
Operator : MA/JU
Sample : 03039-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-34

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.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
Diethyltoluamide	15.363	9.4	ng	1217140	3	14.627	2600990	20.0
Benzophenone	15.980	5.1	ng	669093	3	14.627	2600990	20.0
5-Eicosene, (E)-	21.244	2.8	ng	487441	5	21.544	3481000	20.0