

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080423\
 Data File : BF134631.D
 Acq On : 04 Aug 2023 14:20
 Operator : CG\JU
 Sample : 03886-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 500-1A-1B

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_F\Methods\8270-BF080123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134631.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.034	498	501	508	rVB	35788	40360	1.24%	0.175%
2	5.428	563	568	571	rBV	3353150	3126964	96.09%	13.529%
3	6.434	733	739	742	rBV	3064897	3125533	96.05%	13.523%
4	6.798	797	801	804	rBV	1454610	1100613	33.82%	4.762%
5	7.357	891	896	899	rBV	2221300	1930450	59.32%	8.352%
6	8.075	1014	1018	1021	rBV	1718332	1363532	41.90%	5.899%
7	9.151	1197	1201	1205	rBV	3679326	3254194	100.00%	14.080%
8	9.827	1313	1316	1320	rVB	1385733	1194717	36.71%	5.169%
9	10.239	1383	1386	1389	rBV2	49016	45388	1.39%	0.196%
10	10.545	1435	1438	1441	rBV	235876	192731	5.92%	0.834%
11	10.616	1447	1450	1454	rBV	1502840	1455416	44.72%	6.297%
12	11.322	1566	1570	1573	rBV	1138934	993856	30.54%	4.300%
13	11.857	1659	1661	1666	rVB2	270052	285096	8.76%	1.233%
14	12.916	1837	1841	1844	rVB	3128461	2619391	80.49%	11.333%
15	13.821	1992	1995	2000	rVB	426267	411578	12.65%	1.781%
16	13.968	2016	2020	2023	rBV	1253041	1148726	35.30%	4.970%
17	15.433	2265	2269	2277	rVB	711192	824282	25.33%	3.566%

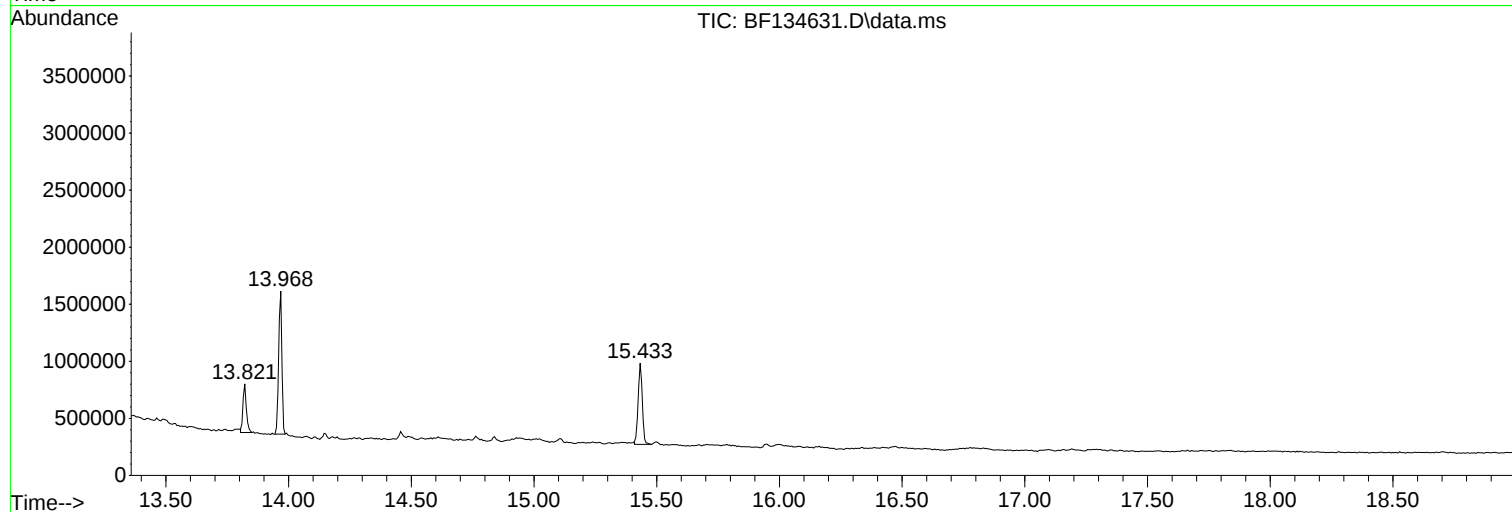
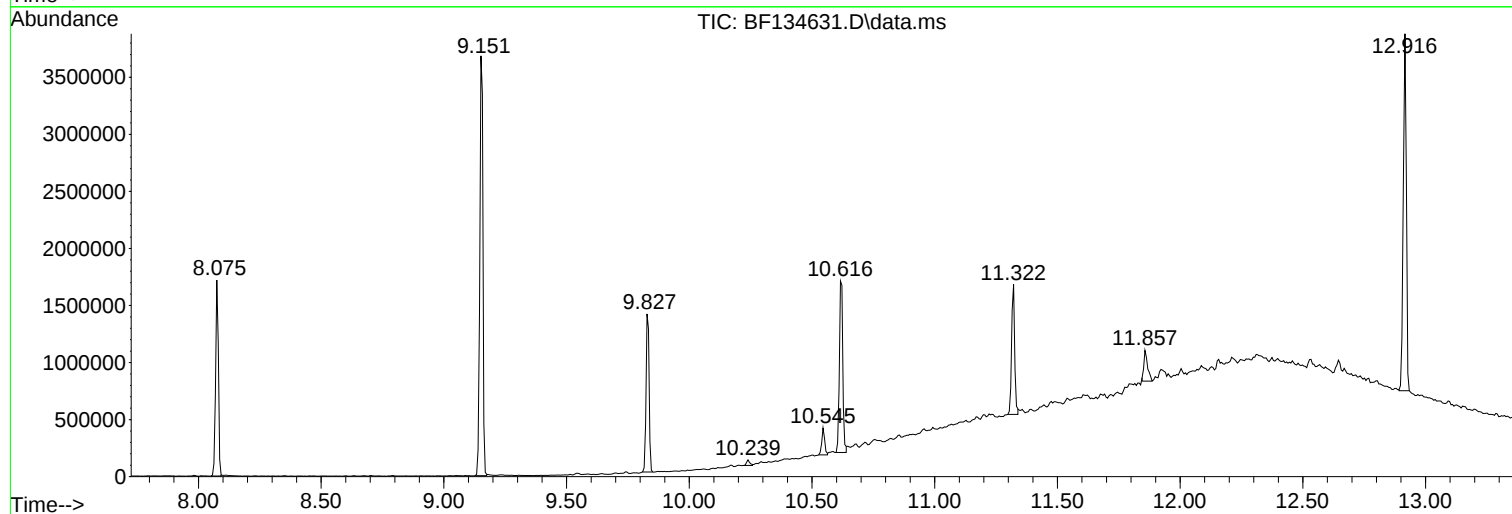
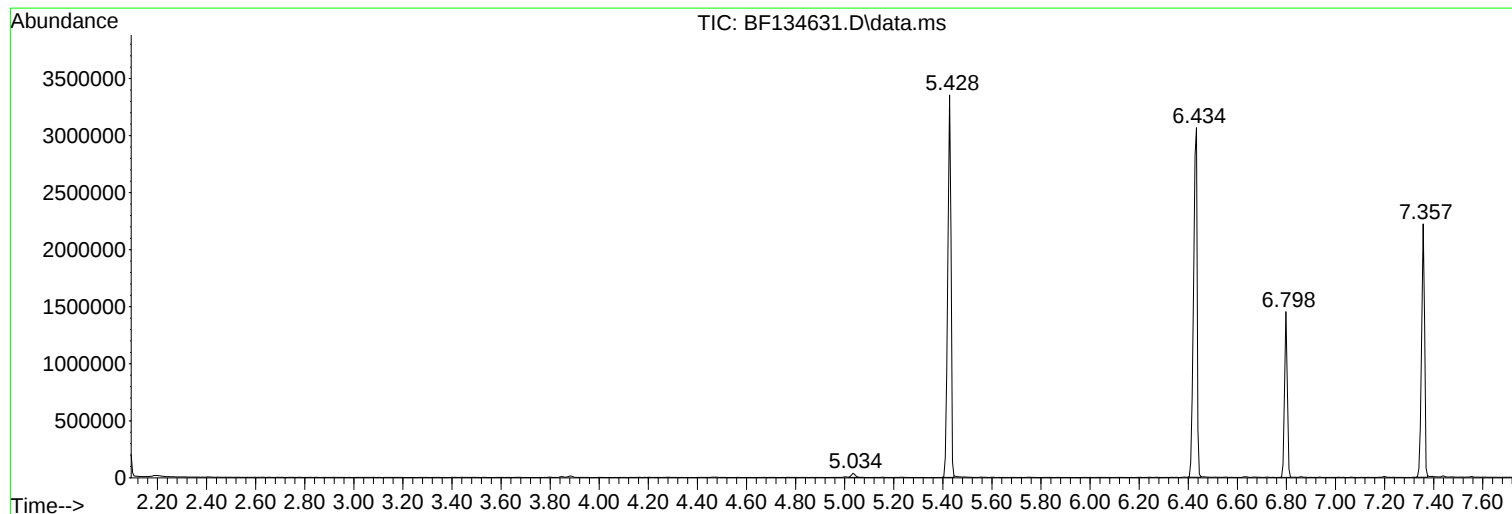
Sum of corrected areas: 23112827

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080423\
Data File : BF134631.D
Acq On : 04 Aug 2023 14:20
Operator : CG\JU
Sample : 03886-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
500-1A-1B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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_F\Data\BF080423\
Data File : BF134631.D
Acq On : 04 Aug 2023 14:20
Operator : CG\JU
Sample : 03886-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
500-1A-1B

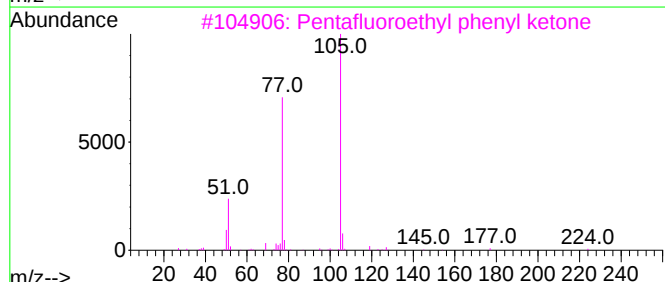
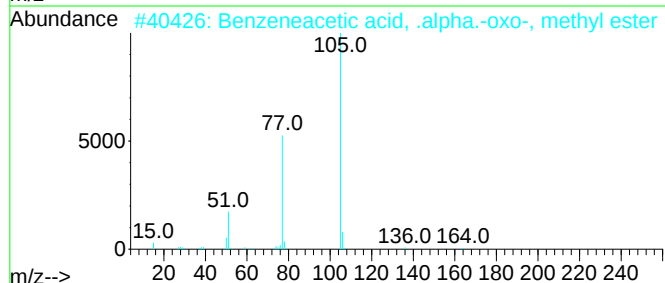
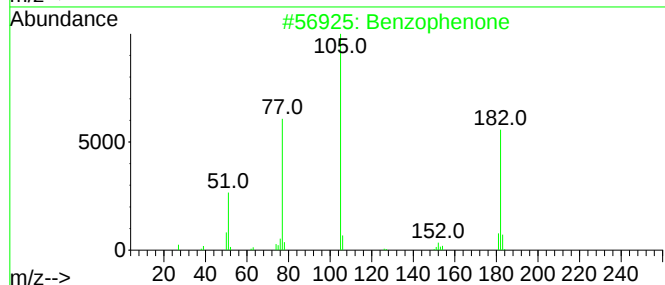
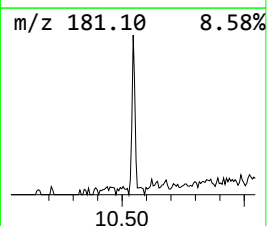
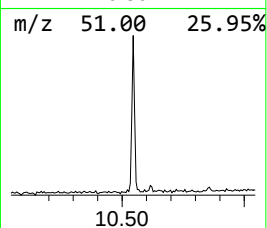
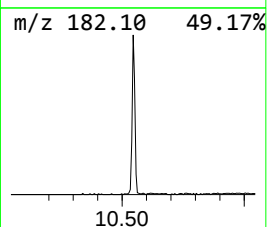
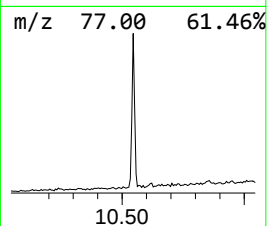
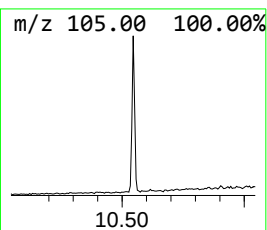
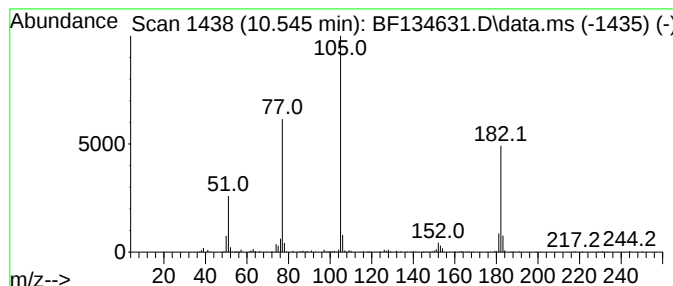
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.545	3.23 ng	192731	Acenaphthene-d10	9.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	49
3			Pentafluoroethyl phenyl ketone	224	C9H5F5O	000394-52-5	47
4			Vinyl benzoate	148	C9H8O2	000769-78-8	47
5			Benzoyl bromide	184	C7H5BrO	000618-32-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080423\
Data File : BF134631.D
Acq On : 04 Aug 2023 14:20
Operator : CG\JU
Sample : 03886-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
500-1A-1B

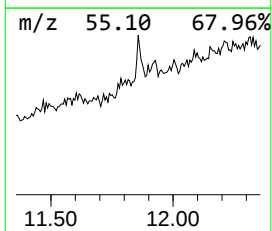
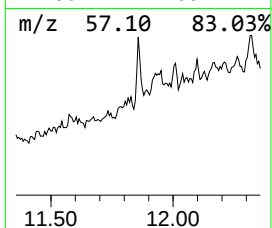
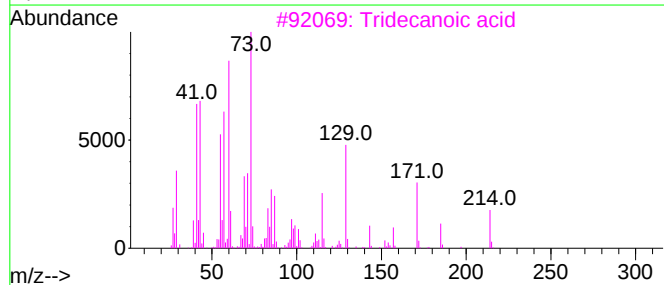
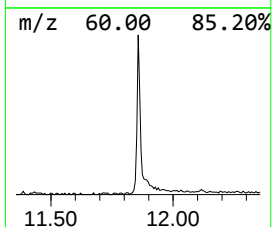
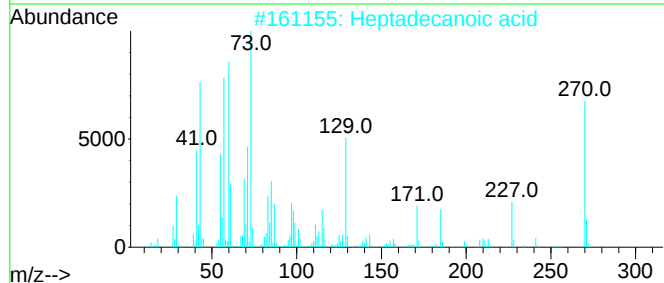
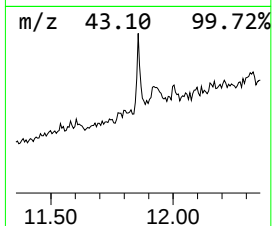
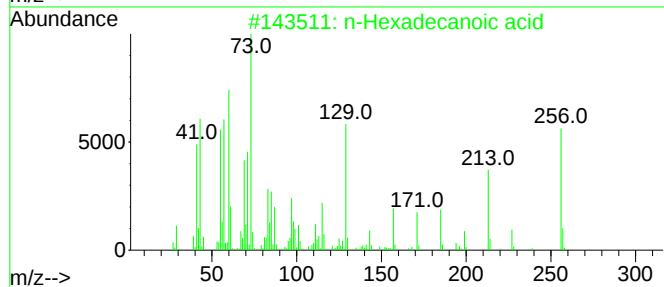
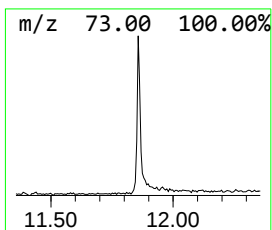
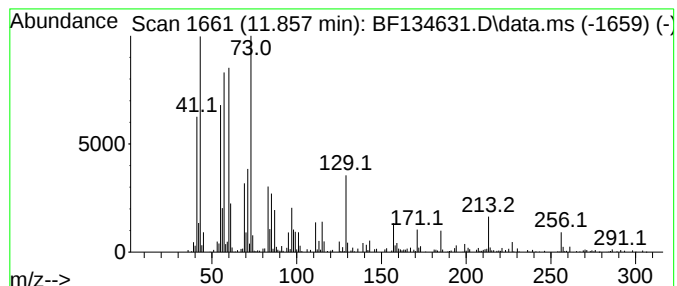
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
11.857	5.74 ng	285096	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Heptadecanoic acid	270	C17H34O2	000506-12-7	93
3			Tridecanoic acid	214	C13H26O2	000638-53-9	93
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5			Octadecanoic acid	284	C18H36O2	000057-11-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080423\
Data File : BF134631.D
Acq On : 04 Aug 2023 14:20
Operator : CG\JU
Sample : 03886-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
500-1A-1B

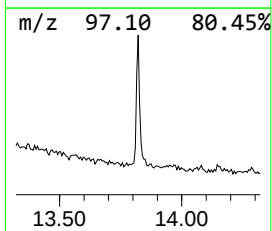
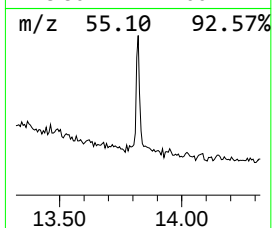
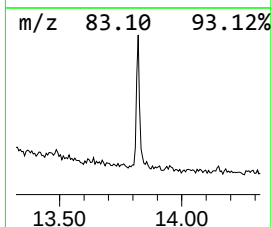
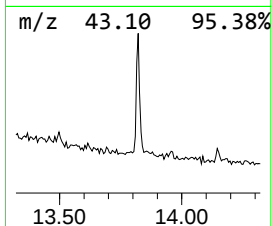
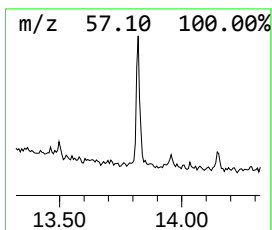
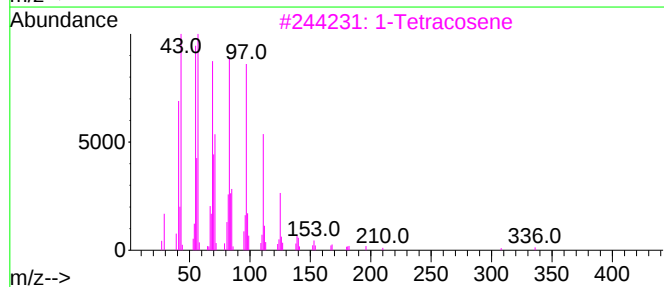
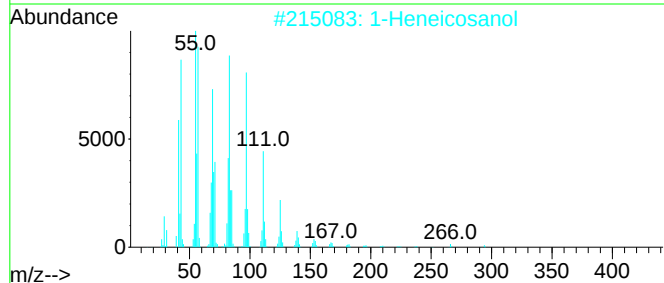
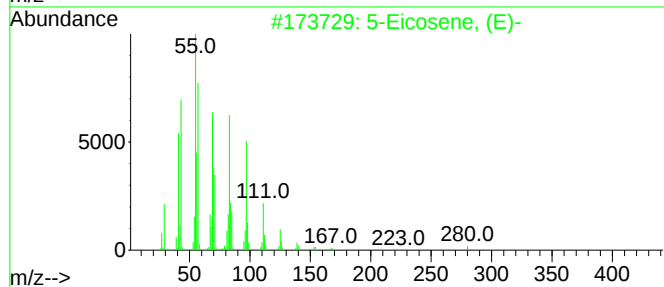
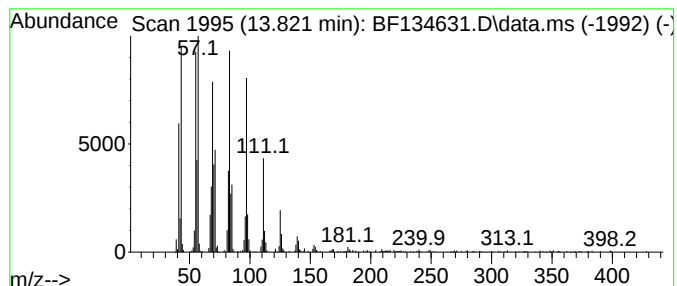
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 5-Eicosene, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.821	7.17 ng	411578	Chrysene-d12	13.968

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		1-Tetracosene	336	C24H48	010192-32-2	94
4		Pentacos-1-ene	350	C25H50	016980-85-1	94
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080423\
Data File : BF134631.D
Acq On : 04 Aug 2023 14:20
Operator : CG\JU
Sample : 03886-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
500-1A-1B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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	10.545	3.2	ng	192731	3	9.827	1194720	20.0
n-Hexadecanoic ...	11.857	5.7	ng	285096	4	11.322	993856	20.0
5-Eicosene, (E)-	13.821	7.2	ng	411578	5	13.968	1148730	20.0