

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100323\
 Data File : BF135560.D
 Acq On : 04 Oct 2023 01:01
 Operator : CG\JU
 Sample : 04627-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 280-300FB-BACKFILL-03

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-BF091123.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135560.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.975	487	491	501	rBV	48568	75143	2.18%	0.294%
2	5.369	555	558	577	rBV	2964703	3218317	93.43%	12.593%
3	6.386	727	731	757	rBV	3340607	3273668	95.04%	12.809%
4	6.586	759	765	777	rBV	29972	64886	1.88%	0.254%
5	6.733	787	790	800	rBV	1018874	951289	27.62%	3.722%
6	7.304	883	887	899	rBV	2293754	2137580	62.06%	8.364%
7	8.016	1004	1008	1027	rVB	1510448	1281266	37.20%	5.013%
8	9.092	1186	1191	1195	rBV	3705706	3444569	100.00%	13.478%
9	9.210	1207	1211	1221	rVB	744814	741985	21.54%	2.903%
10	9.774	1303	1307	1310	rBV	1427939	1356508	39.38%	5.308%
11	10.568	1438	1442	1452	rBV	2022261	2030056	58.93%	7.943%
12	11.263	1556	1560	1564	rBV	1605096	1390887	40.38%	5.442%
13	11.798	1648	1651	1665	rBV2	220599	294298	8.54%	1.152%
14	12.368	1746	1748	1754	rVB	79396	72282	2.10%	0.283%
15	12.592	1783	1786	1790	rBV2	29697	40447	1.17%	0.158%
16	12.862	1827	1832	1835	rBV	3134386	3060408	88.85%	11.975%
17	13.786	1983	1989	2002	rBV5	77967	293823	8.53%	1.150%
18	13.921	2008	2012	2019	rVB	908860	844162	24.51%	3.303%
19	15.386	2256	2261	2271	rBV	698091	933224	27.09%	3.652%
20	15.833	2334	2337	2346	rVB2	30823	52464	1.52%	0.205%

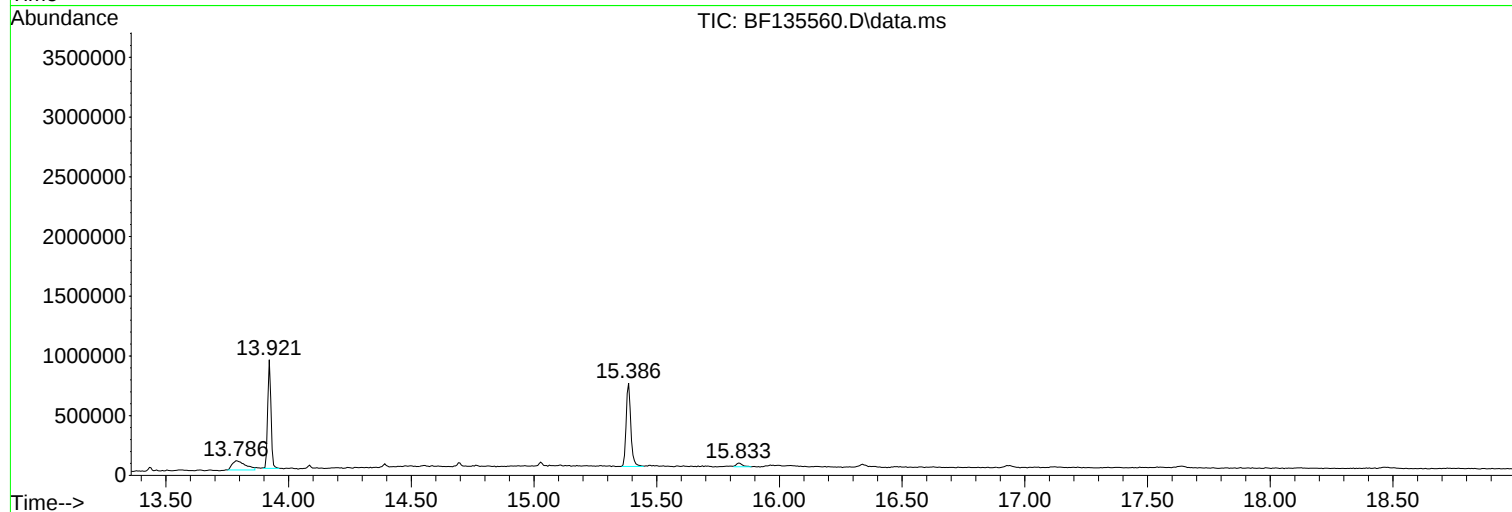
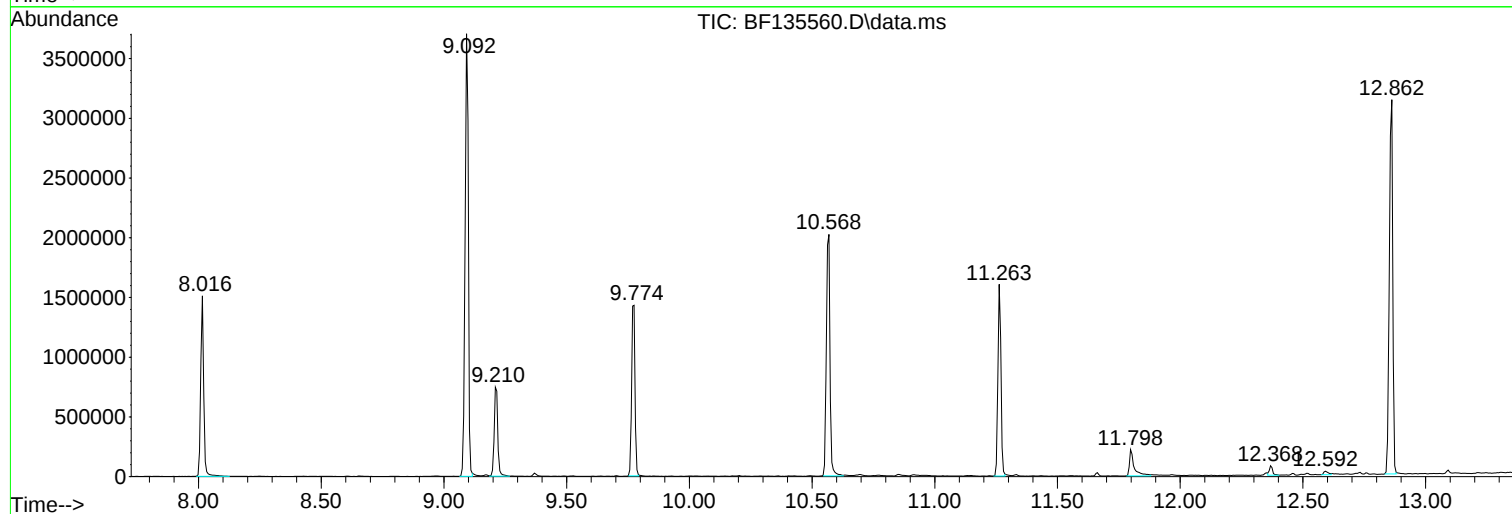
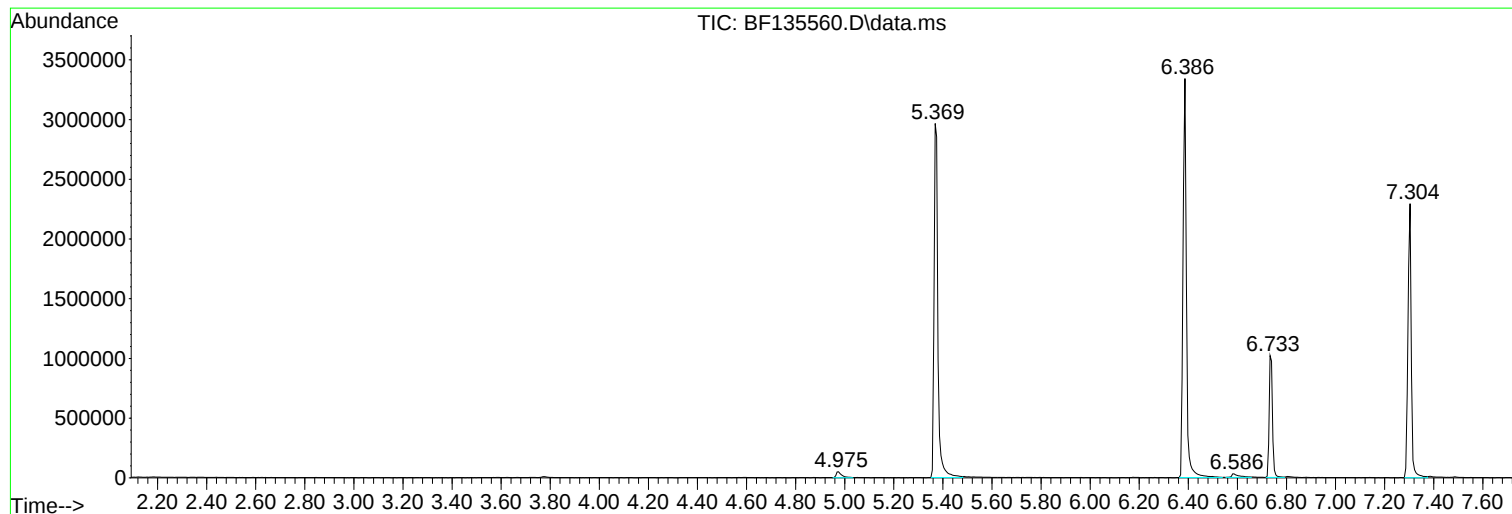
Sum of corrected areas: 25557262

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100323\
Data File : BF135560.D
Acq On : 04 Oct 2023 01:01
Operator : CG\JU
Sample : 04627-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
280-300FB-BACKFILL-03

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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\BF100323\
Data File : BF135560.D
Acq On : 04 Oct 2023 01:01
Operator : CG\JU
Sample : 04627-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

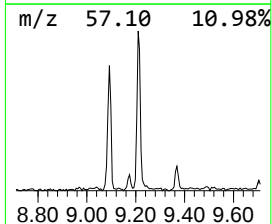
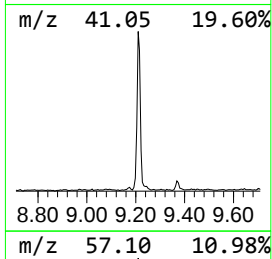
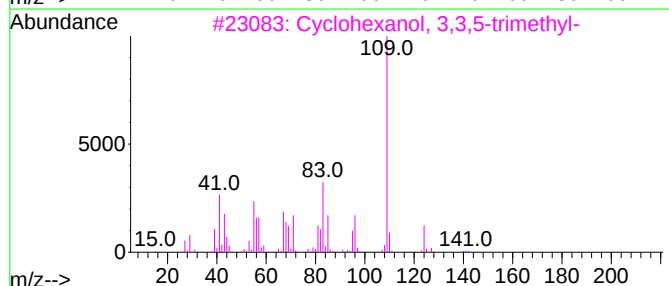
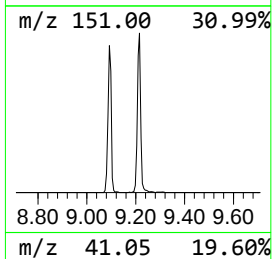
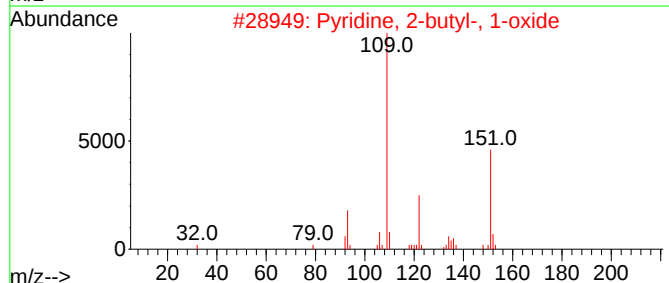
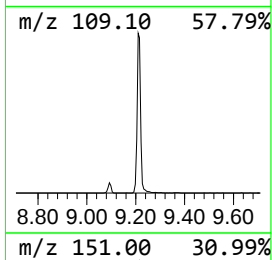
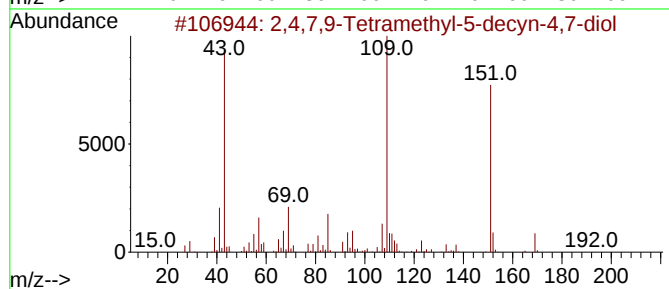
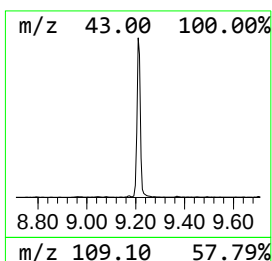
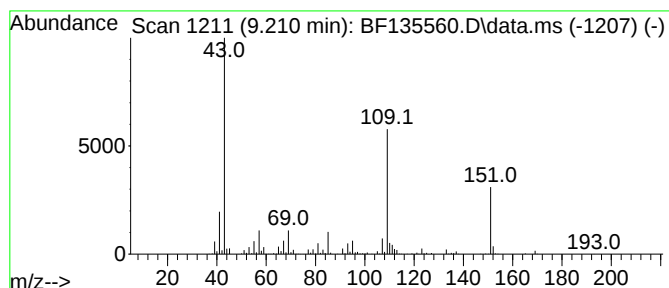
Instrument :
BNA_F
ClientSampleId :
280-300FB-BACKFILL-03

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
9.210	10.94 ng	741985	Acenaphthene-d10		9.774	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...		226	C14H26O2	000126-86-3	58
2	Pyridine, 2-butyl-, 1-oxide		151	C9H13NO	031396-32-4	53
3	Cyclohexanol, 3,3,5-trimethyl-		142	C9H18O	000116-02-9	50
4	2-Thiophenecarbonitrile		109	C5H3NS	001003-31-2	47
5	Metacetamol		151	C8H9NO2	000621-42-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100323\
Data File : BF135560.D
Acq On : 04 Oct 2023 01:01
Operator : CG\JU
Sample : 04627-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

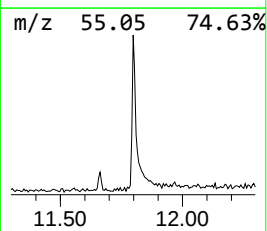
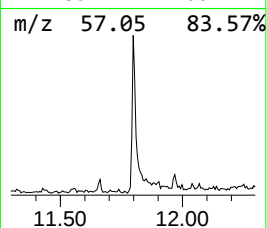
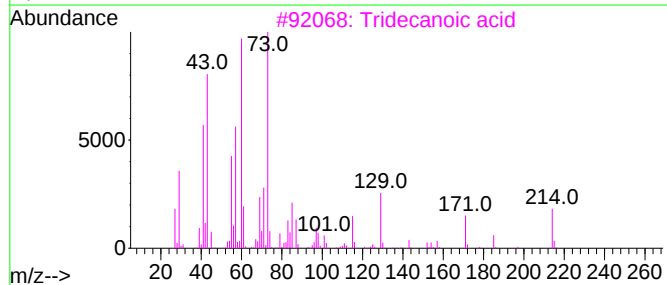
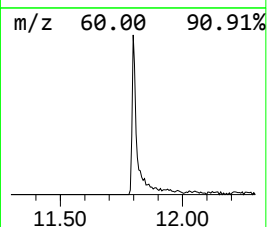
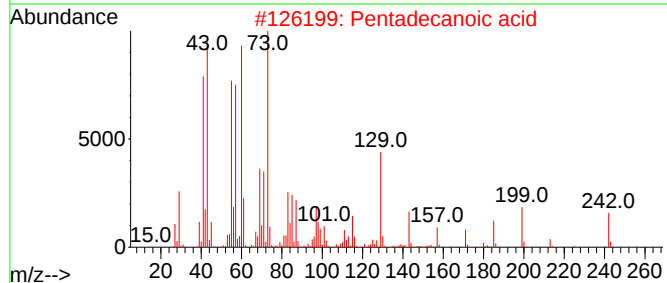
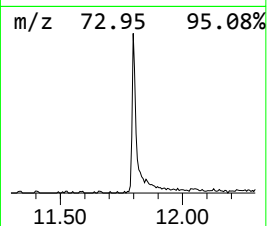
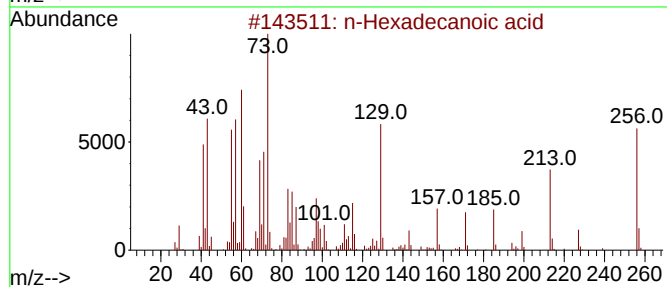
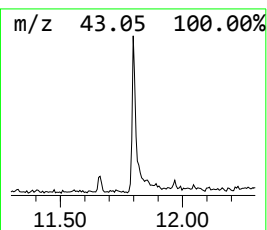
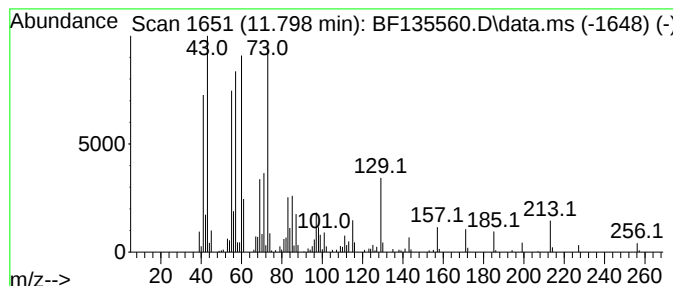
Instrument :
BNA_F
ClientSampleId :
280-300FB-BACKFILL-03

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.798	4.23 ng	294298	Phenanthrene-d10		11.262	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid		242	C15H30O2	001002-84-2	90
3	Tridecanoic acid		214	C13H26O2	000638-53-9	87
4	Undecanoic acid		186	C11H22O2	000112-37-8	76
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100323\
Data File : BF135560.D
Acq On : 04 Oct 2023 01:01
Operator : CG\JU
Sample : 04627-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
280-300FB-BACKFILL-03

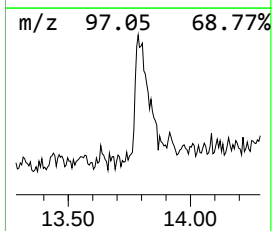
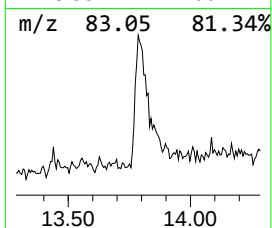
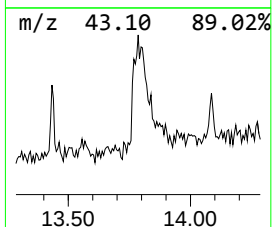
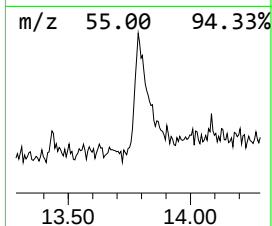
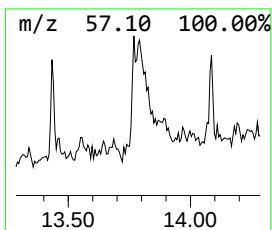
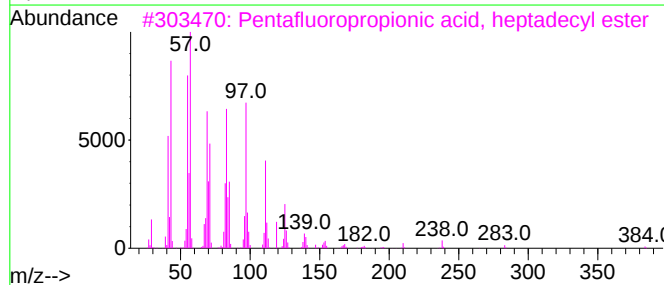
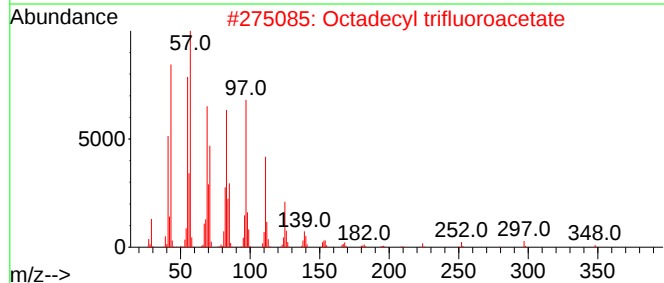
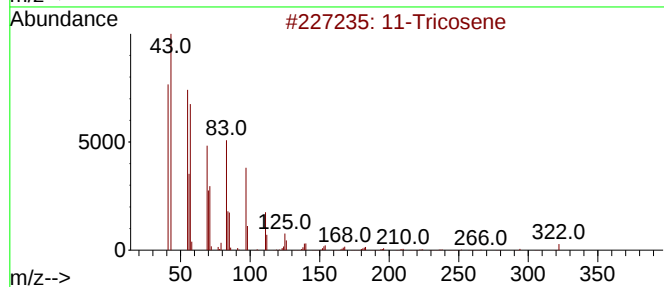
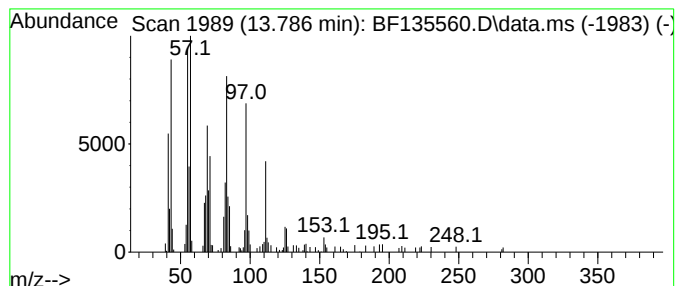
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 11-Tricosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.786	6.96 ng	293823	Chrysene-d12	13.921

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Tricosene	322	C23H46	052078-56-5	86
2			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	83
3			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	83
4			Octacosanol	410	C28H58O	000557-61-9	83
5			5-Eicosene, (E)-	280	C20H40	074685-30-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100323\
Data File : BF135560.D
Acq On : 04 Oct 2023 01:01
Operator : CG\JU
Sample : 04627-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
280-300FB-BACKFILL-03

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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
2,4,7,9-Tetrame...	9.210	10.9	ng	741985	3	9.774	1356510	20.0
n-Hexadecanoic ...	11.798	4.2	ng	294298	4	11.262	1390890	20.0
11-Tricosene	13.786	7.0	ng	293823	5	13.921	844162	20.0