

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022822\
 Data File : BF127099.D
 Acq On : 28 Feb 2022 14:53
 Operator : CG\JU
 Sample : N1664-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 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_F\Methods\8270-BF021622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127099.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.522	546	550	553	rBV	2299180	1981672	86.72%	12.208%
2	6.528	716	721	733	rVB	2182365	2094271	91.65%	12.901%
3	6.899	781	784	788	rBV	793326	608491	26.63%	3.749%
4	7.463	875	880	883	rBV	1648999	1381192	60.44%	8.509%
5	8.075	981	984	995	rBV	156200	159096	6.96%	0.980%
6	8.181	998	1002	1006	rBV	995741	824868	36.10%	5.081%
7	9.257	1181	1185	1188	rBV	2828593	2285073	100.00%	14.077%
8	9.745	1263	1268	1274	rBV6	15191	28531	1.25%	0.176%
9	9.940	1297	1301	1305	rBV	1064002	891004	38.99%	5.489%
10	10.734	1432	1436	1439	rBV	1791774	1571980	68.79%	9.684%
11	11.287	1526	1530	1532	rBV2	37171	34760	1.52%	0.214%
12	11.434	1551	1555	1558	rBV	1071743	897287	39.27%	5.528%
13	11.810	1616	1619	1622	rBV	63499	57068	2.50%	0.352%
14	11.945	1638	1642	1647	rBV2	111347	104504	4.57%	0.644%
15	12.645	1758	1761	1764	rBV	63118	56030	2.45%	0.345%
16	12.875	1795	1800	1803	rBV	46337	46923	2.05%	0.289%
17	13.022	1820	1825	1828	rBV	2157047	1927926	84.37%	11.877%
18	13.922	1974	1978	1988	rBV6	67725	154683	6.77%	0.953%
19	14.075	2000	2004	2008	rBV	499604	497344	21.76%	3.064%
20	14.569	2085	2088	2097	rVB10	13272	27252	1.19%	0.168%
21	15.133	2180	2184	2187	rBV3	21902	32239	1.41%	0.199%
22	15.575	2254	2259	2267	rVB	426112	539730	23.62%	3.325%
23	16.033	2334	2337	2342	rVB	23088	30890	1.35%	0.190%

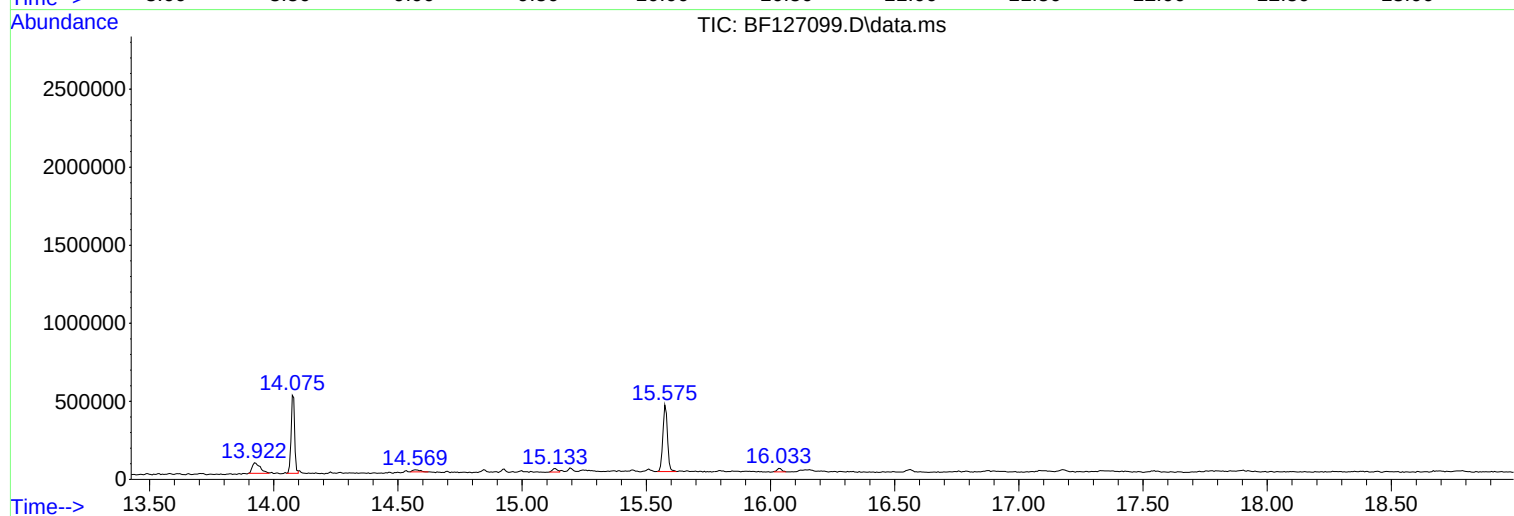
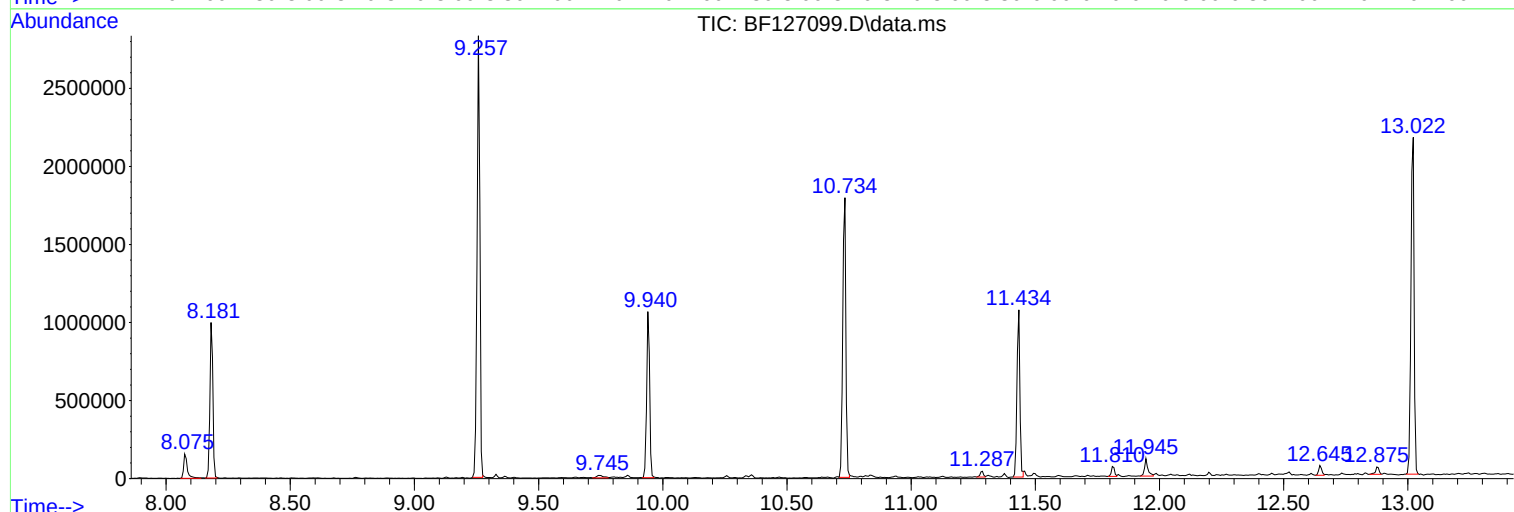
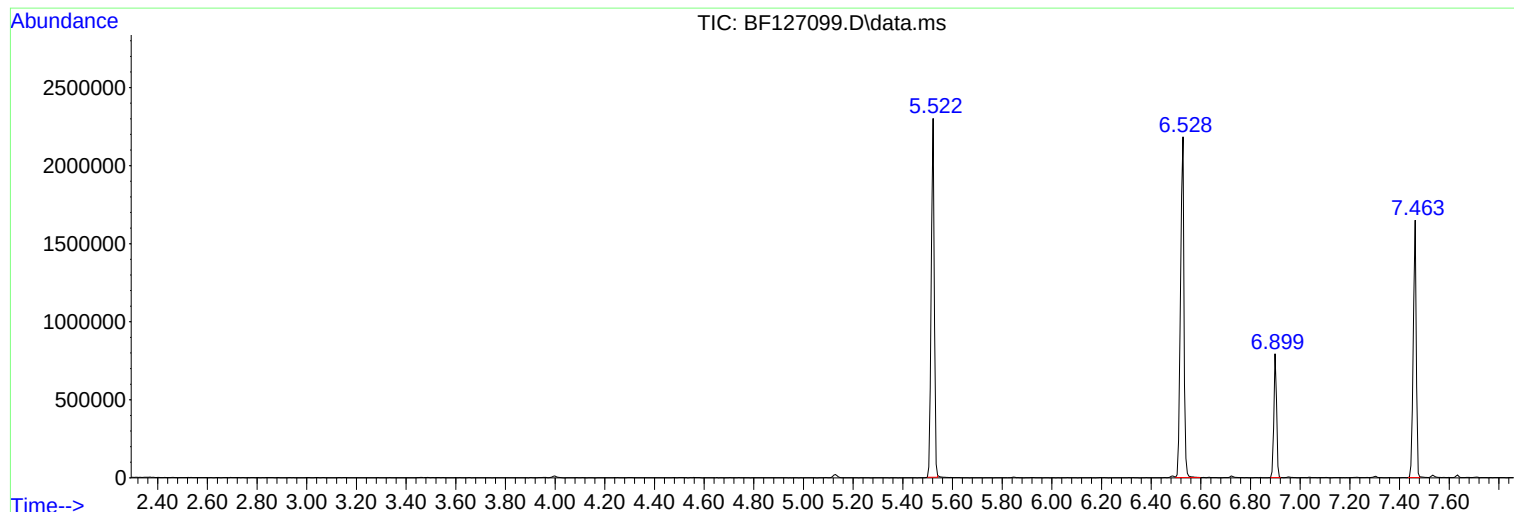
Sum of corrected areas: 16232814

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022822\
Data File : BF127099.D
Acq On : 28 Feb 2022 14:53
Operator : CG\JU
Sample : N1664-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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\BF022822\
Data File : BF127099.D
Acq On : 28 Feb 2022 14:53
Operator : CG\JU
Sample : N1664-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4

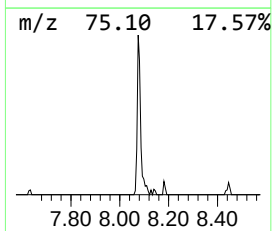
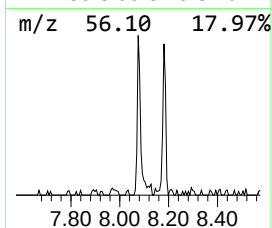
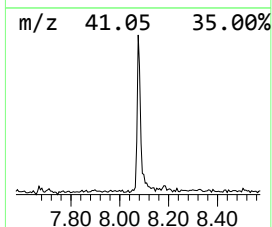
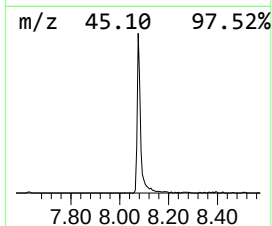
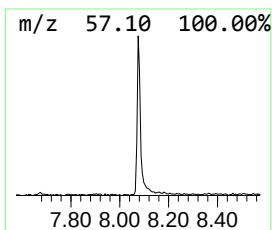
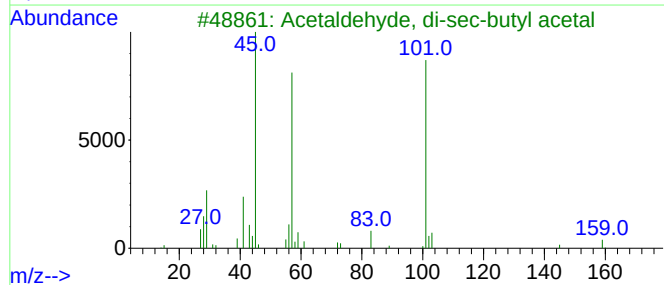
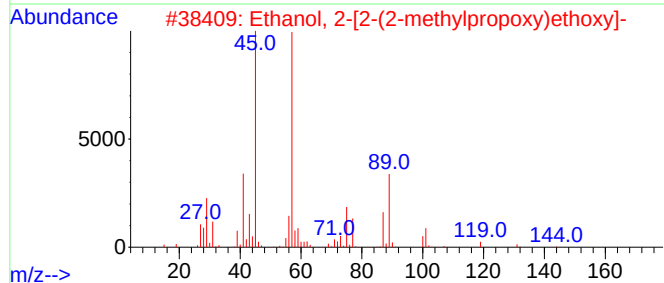
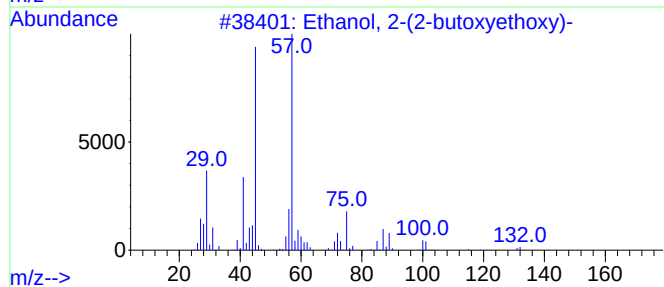
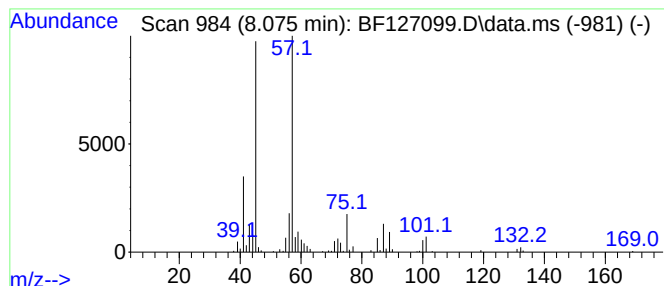
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.075	3.86 ng	159096	Naphthalene-d8	8.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
3			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	53
4			Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	50
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022822\
Data File : BF127099.D
Acq On : 28 Feb 2022 14:53
Operator : CG\JU
Sample : N1664-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4

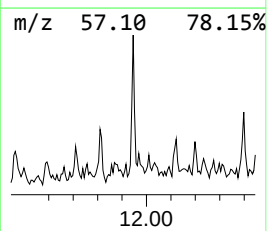
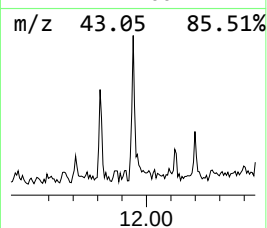
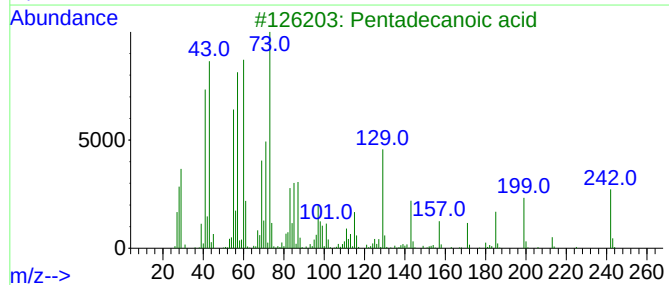
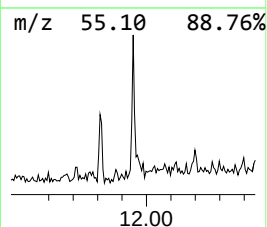
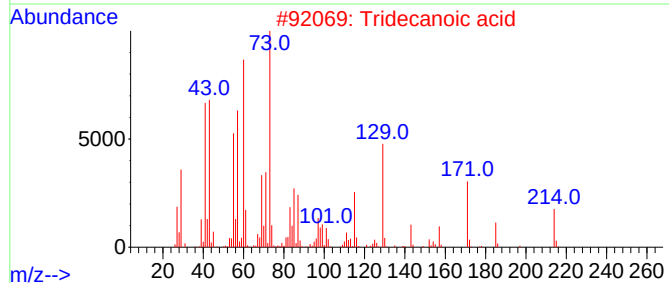
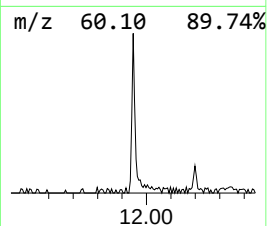
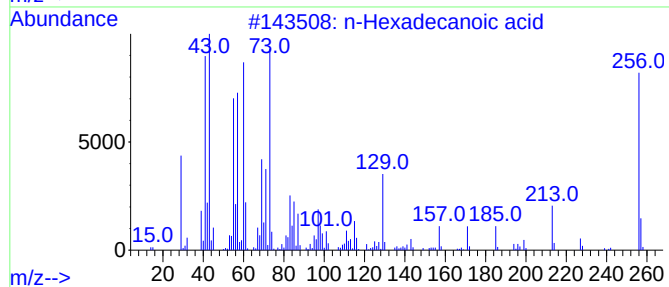
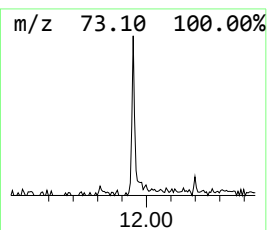
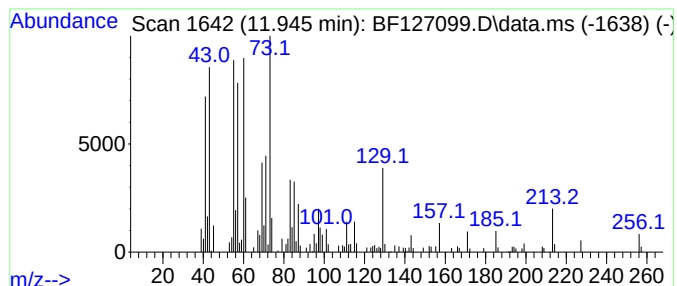
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
11.945	2.33 ng	104504	Phenanthrene-d10	11.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			n-Decanoic acid	172	C10H20O2	000334-48-5	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022822\
Data File : BF127099.D
Acq On : 28 Feb 2022 14:53
Operator : CG\JU
Sample : N1664-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4

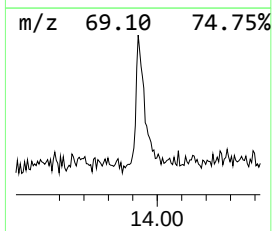
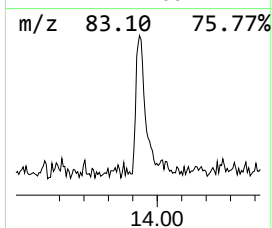
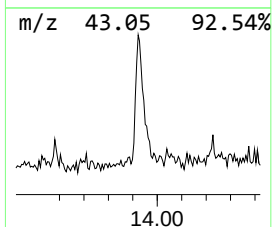
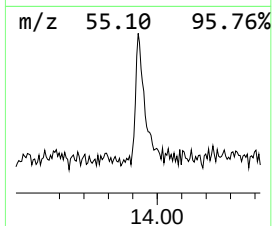
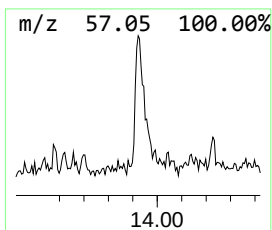
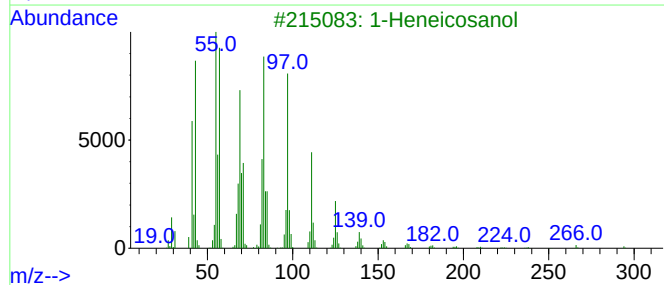
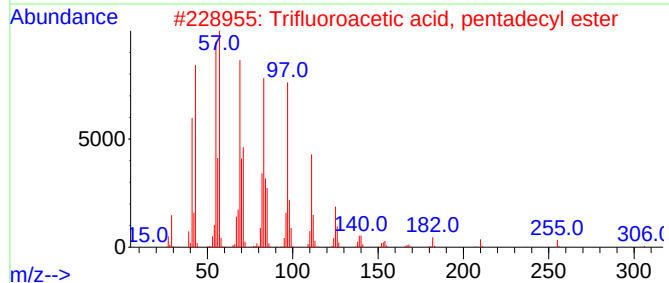
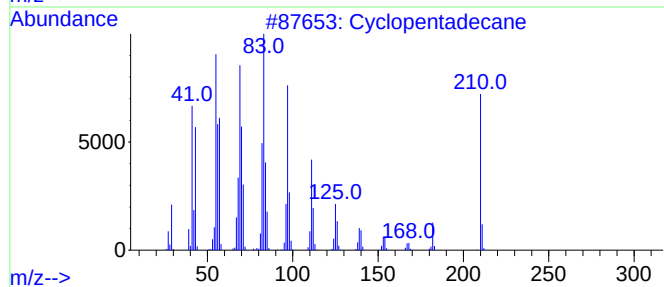
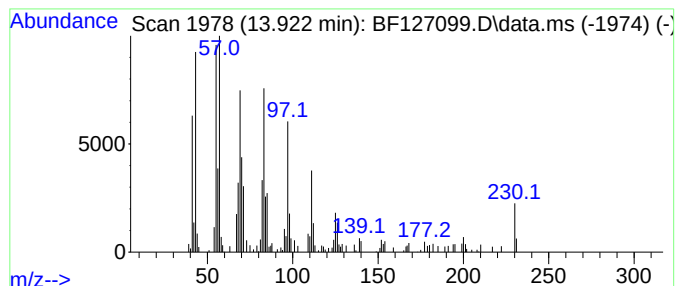
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclopentadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.922	6.22 ng	154683	Chrysene-d12	14.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	94
2			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	91
4			Cyclotridecane	182	C13H26	000295-02-3	91
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022822\
Data File : BF127099.D
Acq On : 28 Feb 2022 14:53
Operator : CG\JU
Sample : N1664-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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
Ethanol, 2-(2-b...	8.075	3.9	ng	159096	2	8.181	824868	20.0
n-Hexadecanoic ...	11.945	2.3	ng	104504	4	11.434	897287	20.0
Cyclopentadecane	13.922	6.2	ng	154683	5	14.081	497344	20.0