

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032322\
 Data File : BF127477.D
 Acq On : 23 Mar 2022 13:36
 Operator : CG\JU
 Sample : N2062-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-6

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-BF032122.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127477.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	471	475	484	rBV	29325	41225	1.30%	0.268%
2	5.469	538	541	558	rBV	1425751	1435323	45.12%	9.317%
3	6.481	710	713	730	rBV	917088	958959	30.15%	6.225%
4	6.845	772	775	783	rVB	673082	528092	16.60%	3.428%
5	7.416	867	872	875	rBV	2040687	1935690	60.85%	12.565%
6	8.033	974	977	979	rBV	60541	70865	2.23%	0.460%
7	8.128	990	993	998	rBV	817677	693241	21.79%	4.500%
8	8.169	998	1000	1007	rVB	45951	49380	1.55%	0.321%
9	8.504	1053	1057	1062	rBV7	20810	35060	1.10%	0.228%
10	9.204	1171	1176	1179	rBV	3489536	3180928	100.00%	20.648%
11	9.551	1232	1235	1239	rBV4	36160	42490	1.34%	0.276%
12	9.798	1272	1277	1284	rVB5	26311	40014	1.26%	0.260%
13	9.886	1288	1292	1295	rBV	851323	744345	23.40%	4.832%
14	10.274	1355	1358	1360	rVB2	45285	49949	1.57%	0.324%
15	10.616	1413	1416	1420	rVB4	39913	35660	1.12%	0.231%
16	10.680	1423	1427	1435	rBV	1854553	1749607	55.00%	11.357%
17	11.316	1532	1535	1538	rVB	65346	52229	1.64%	0.339%
18	11.374	1542	1545	1550	rBV	765604	635304	19.97%	4.124%
19	11.533	1569	1572	1576	rBV2	33953	34222	1.08%	0.222%
20	11.751	1607	1609	1614	rVB	106376	88011	2.77%	0.571%
21	11.898	1631	1634	1637	rBV3	34852	38141	1.20%	0.248%
22	12.457	1727	1729	1734	rVB	48945	48652	1.53%	0.316%
23	12.963	1811	1815	1818	rBV	2014522	1871815	58.84%	12.151%
24	13.933	1976	1980	1987	rBV6	20539	52777	1.66%	0.343%
25	14.021	1992	1995	2002	rBV	540912	467563	14.70%	3.035%
26	15.504	2242	2247	2260	rVB	411047	525626	16.52%	3.412%

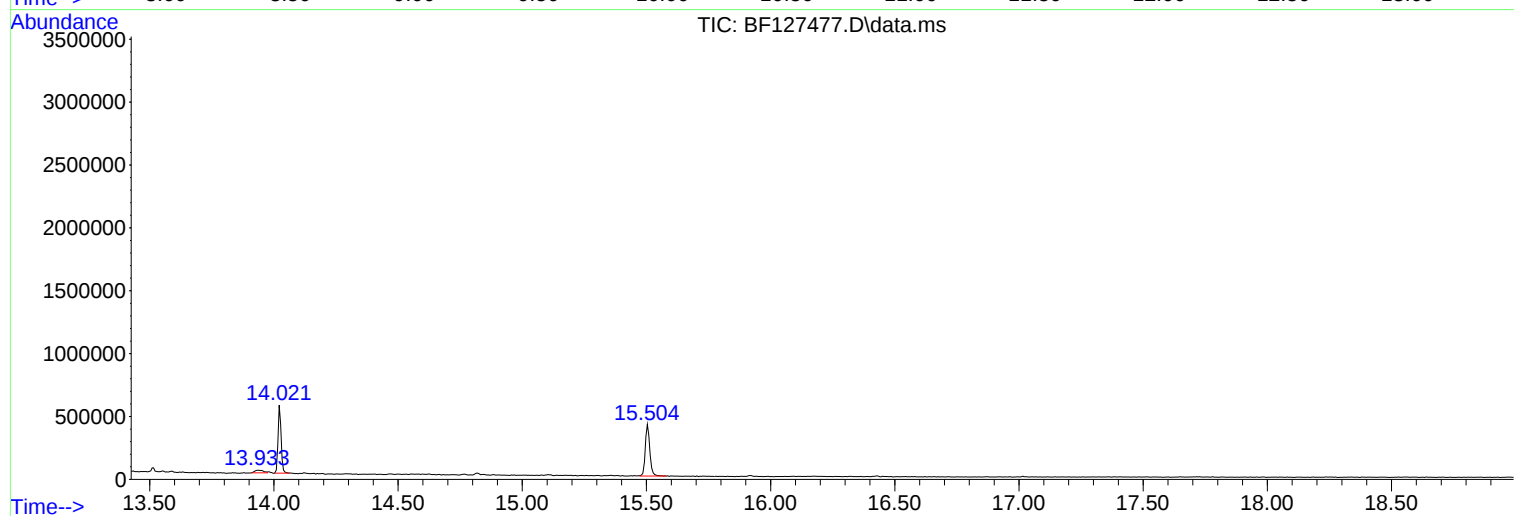
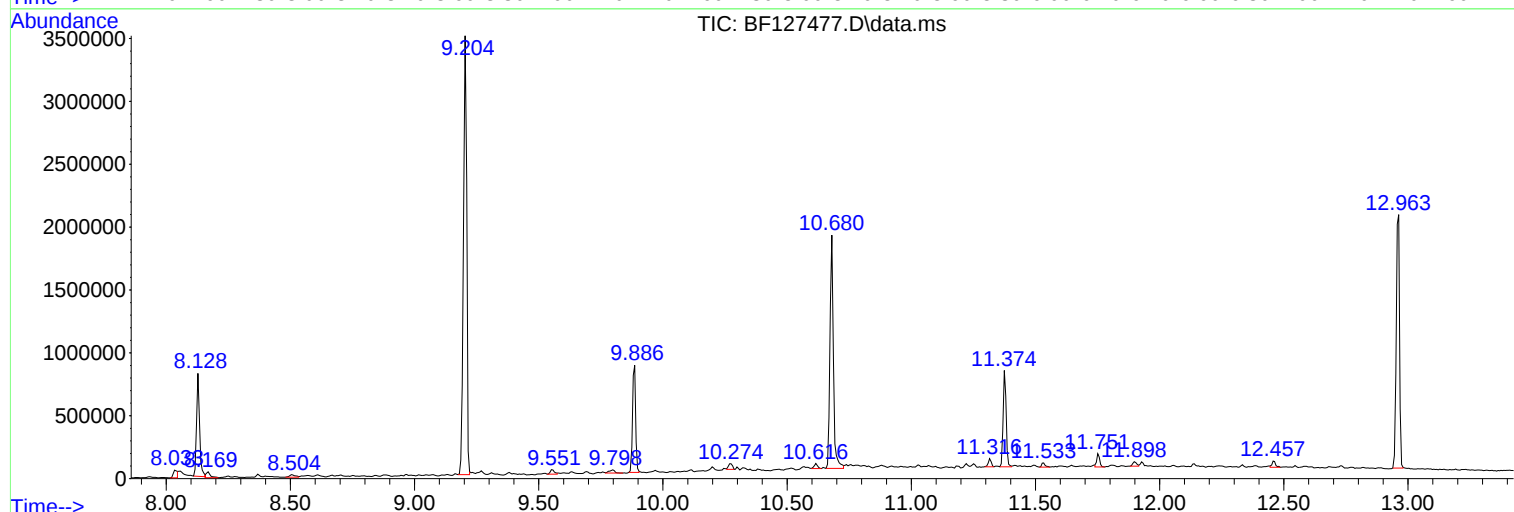
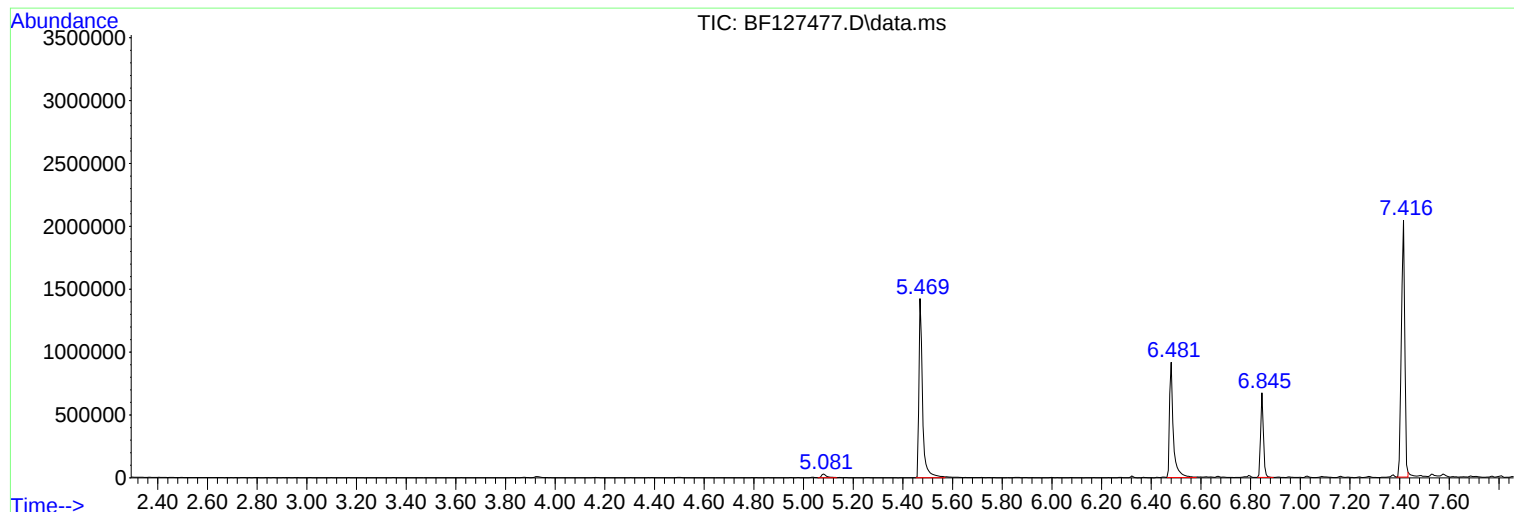
Sum of corrected areas: 15405168

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032322\
Data File : BF127477.D
Acq On : 23 Mar 2022 13:36
Operator : CG\JU
Sample : N2062-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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\BF032322\
Data File : BF127477.D
Acq On : 23 Mar 2022 13:36
Operator : CG\JU
Sample : N2062-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6

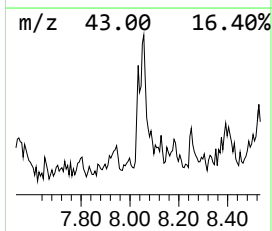
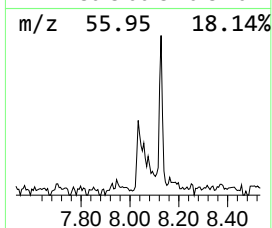
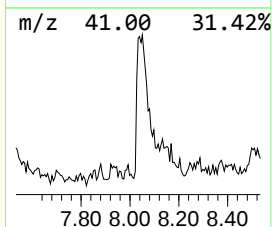
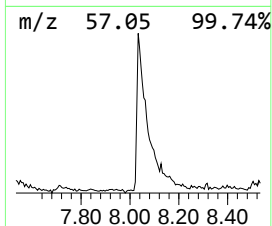
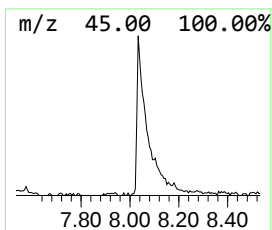
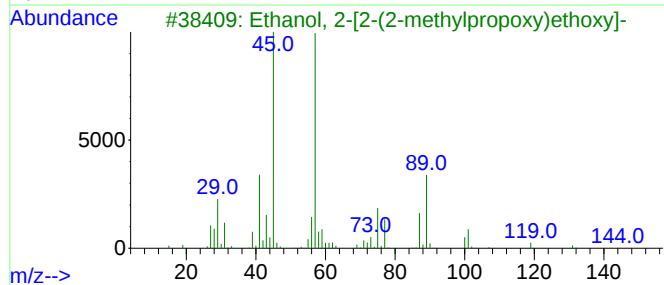
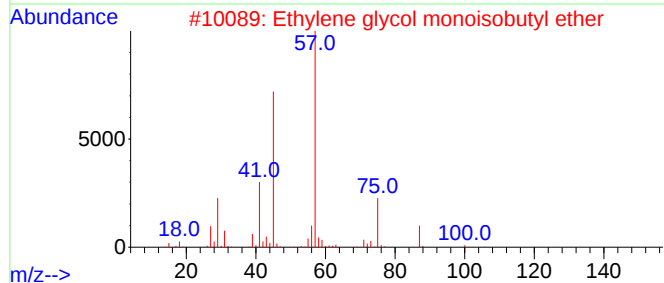
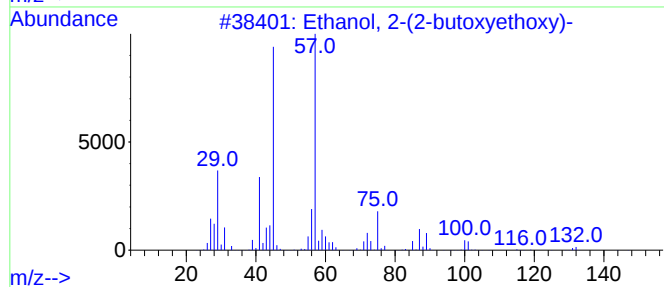
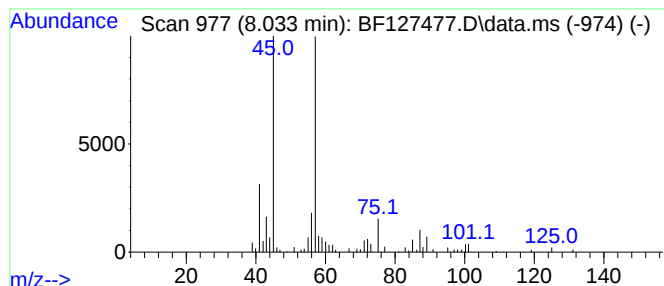
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.033	2.04 ng	70865	Naphthalene-d8	8.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50
5			(+)-5-Methyl-2-hexanol	116	C7H16O	111768-09-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032322\
Data File : BF127477.D
Acq On : 23 Mar 2022 13:36
Operator : CG\JU
Sample : N2062-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

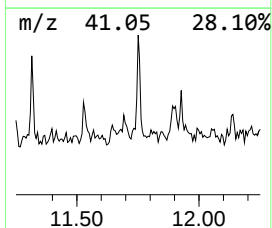
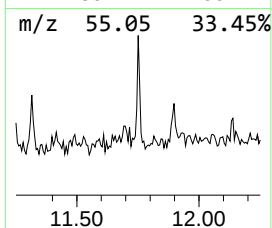
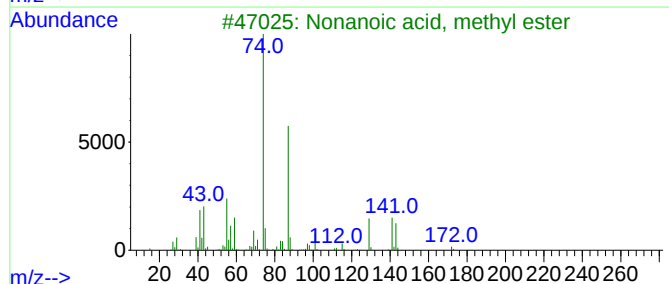
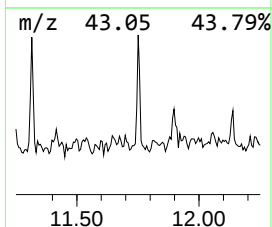
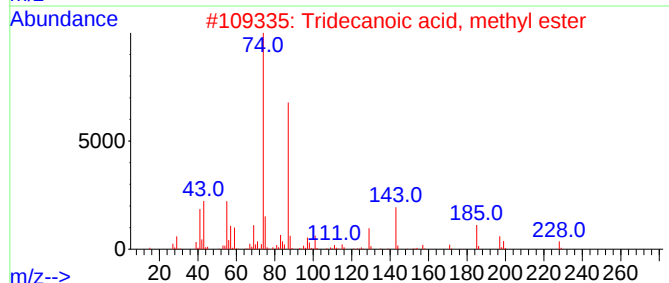
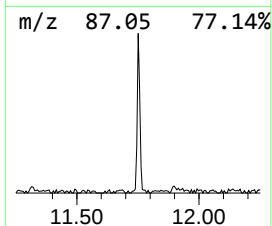
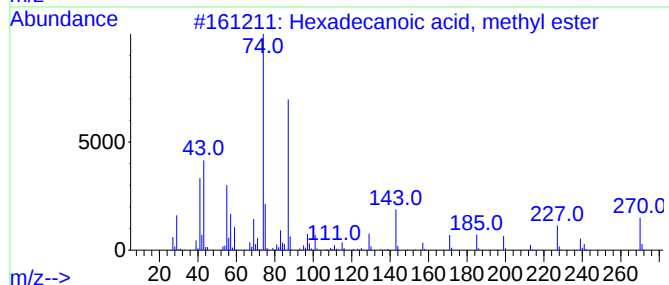
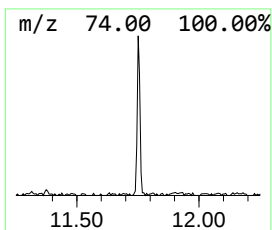
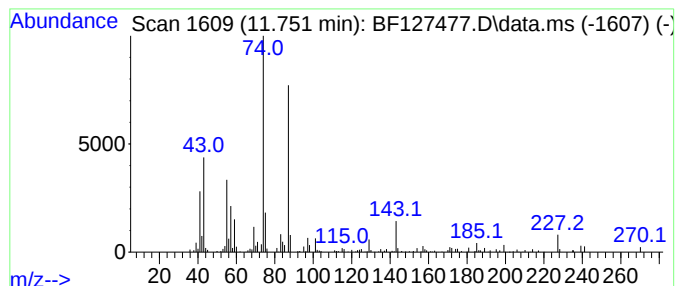
Instrument :
BNA_F
ClientSampleId :
MW-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Hexadecanoic acid, methyl e... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.751	2.77 ng	88011	Phenanthrene-d10		11.374	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester		270	C17H34O2	000112-39-0	94
2	Tridecanoic acid, methyl ester		228	C14H28O2	001731-88-0	90
3	Nonanoic acid, methyl ester		172	C10H20O2	001731-84-6	90
4	Methyl tetradecanoate		242	C15H30O2	000124-10-7	86
5	Dodecanoic acid, methyl ester		214	C13H26O2	000111-82-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032322\
Data File : BF127477.D
Acq On : 23 Mar 2022 13:36
Operator : CG\JU
Sample : N2062-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6

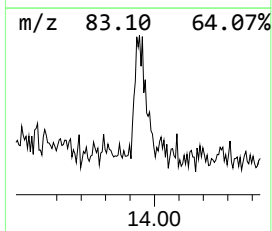
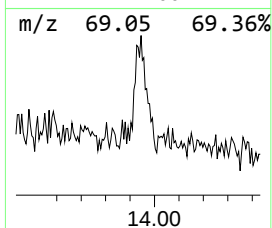
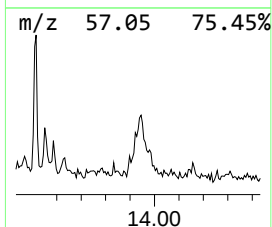
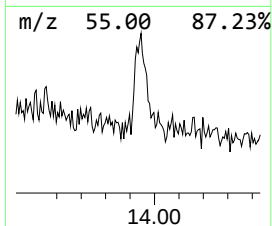
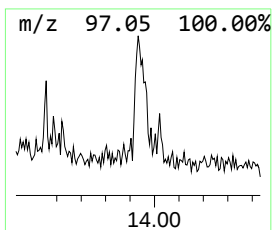
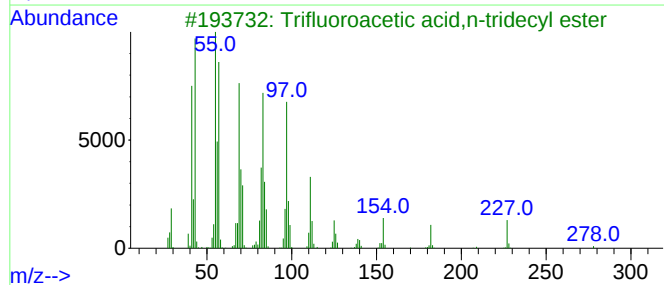
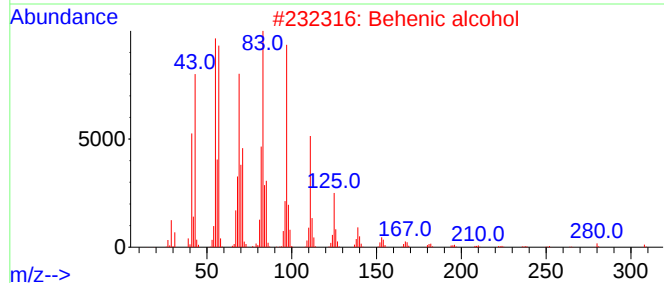
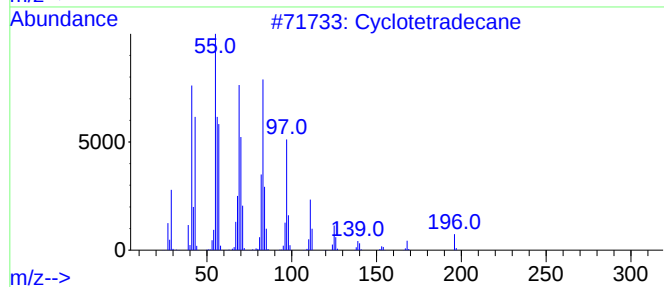
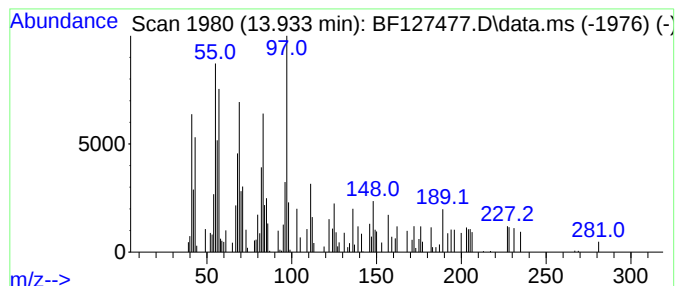
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclotetradecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	2.26 ng	52777	Chrysene-d12	14.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	50
2			Behenic alcohol	326	C22H46O	000661-19-8	25
3			Trifluoroacetic acid,n-tridecyl ...	296	C15H27F3O2	053800-02-5	25
4			Cycloheptane, methyl-	112	C8H16	004126-78-7	25
5			1-Heneicosanol	312	C21H44O	015594-90-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032322\
Data File : BF127477.D
Acq On : 23 Mar 2022 13:36
Operator : CG\JU
Sample : N2062-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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...	8.033	2.0	ng	70865	2	8.128	693241	20.0
Hexadecanoic ac...	11.751	2.8	ng	88011	4	11.374	635304	20.0
Cyclotetradecane	13.933	2.3	ng	52777	5	14.021	467563	20.0