

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050222\
 Data File : BF128024.D
 Acq On : 02 May 2022 14:20
 Operator : CG\JU
 Sample : N2641-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-21

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128024.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.551	551	555	559	rBV	2535073	2530476	82.29%	13.056%
2	6.557	720	726	729	rBV	2601621	2631128	85.56%	13.576%
3	6.928	785	789	792	rBV	863265	664246	21.60%	3.427%
4	7.493	880	885	888	rBV	1936421	1800458	58.55%	9.290%
5	8.210	1003	1007	1011	rBV	1041299	847644	27.56%	4.374%
6	9.287	1185	1190	1193	rBV	3646222	3075115	100.00%	15.867%
7	9.969	1302	1306	1310	rBV	1188899	984126	32.00%	5.078%
8	10.763	1437	1441	1444	rBV	2158122	1871026	60.84%	9.654%
9	11.463	1556	1560	1563	rBV	1120872	937690	30.49%	4.838%
10	11.839	1621	1624	1628	rVB	60718	47828	1.56%	0.247%
11	11.975	1643	1647	1651	rBV	59207	63613	2.07%	0.328%
12	12.551	1736	1745	1748	rBV	134265	138302	4.50%	0.714%
13	13.051	1825	1830	1833	rBV	2586418	2328487	75.72%	12.014%
14	14.022	1988	1995	2002	rBV5	54871	185671	6.04%	0.958%
15	14.110	2006	2010	2013	rVV	654145	580270	18.87%	2.994%
16	15.621	2262	2267	2277	rBV	528993	695053	22.60%	3.586%

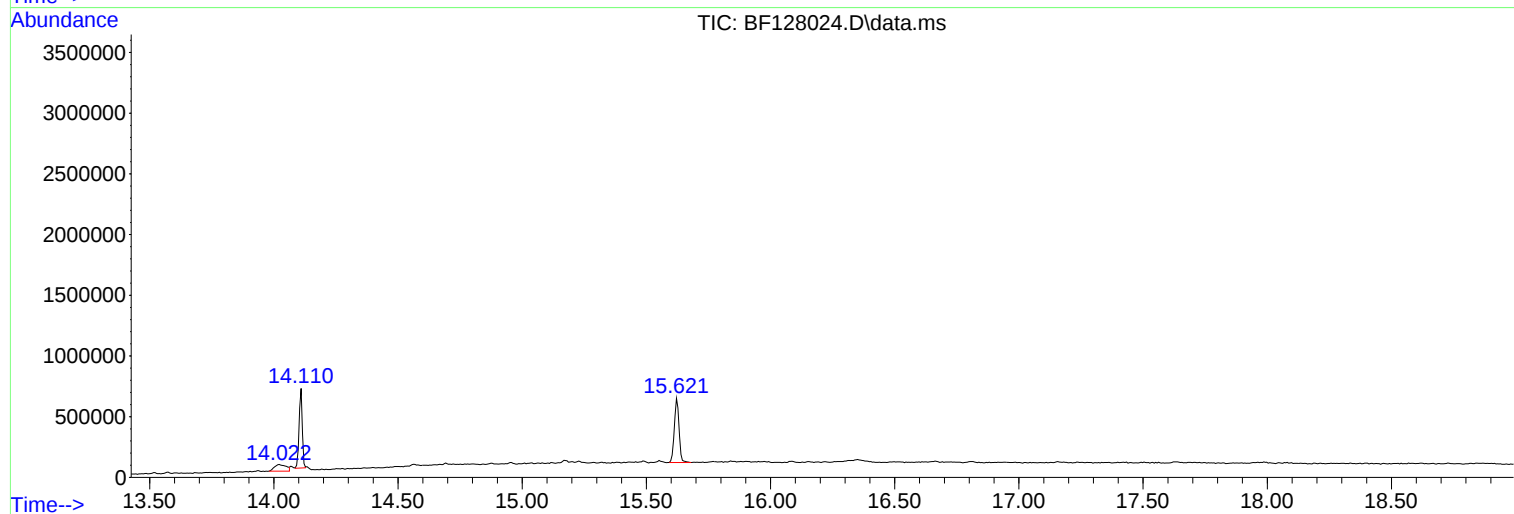
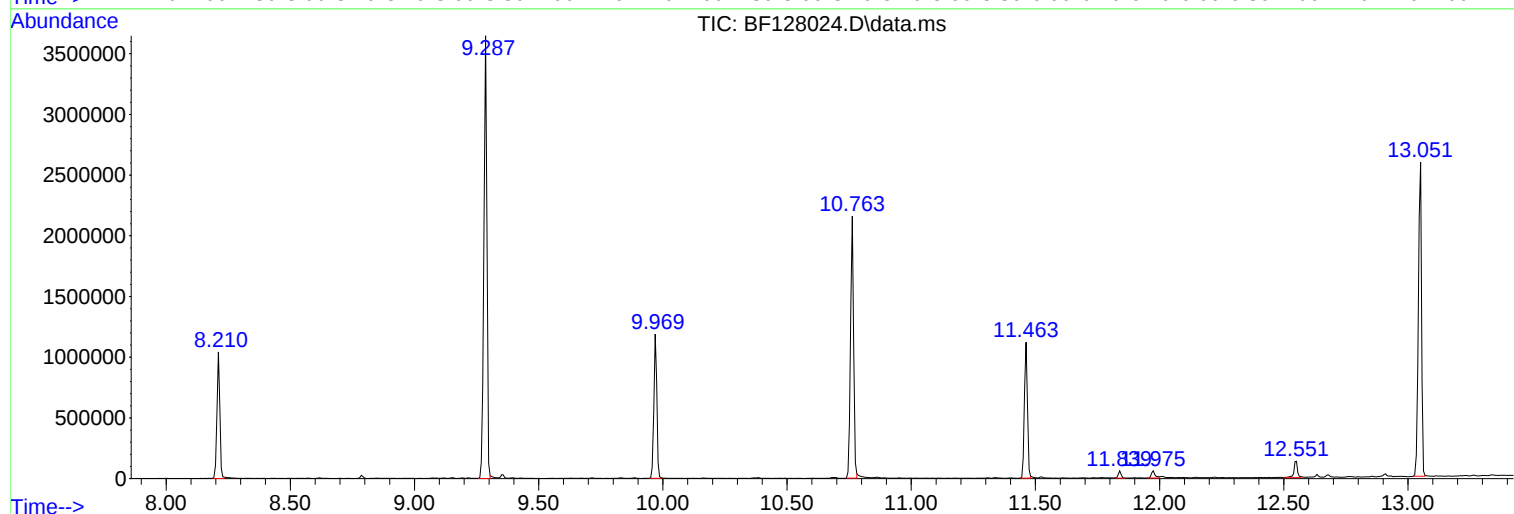
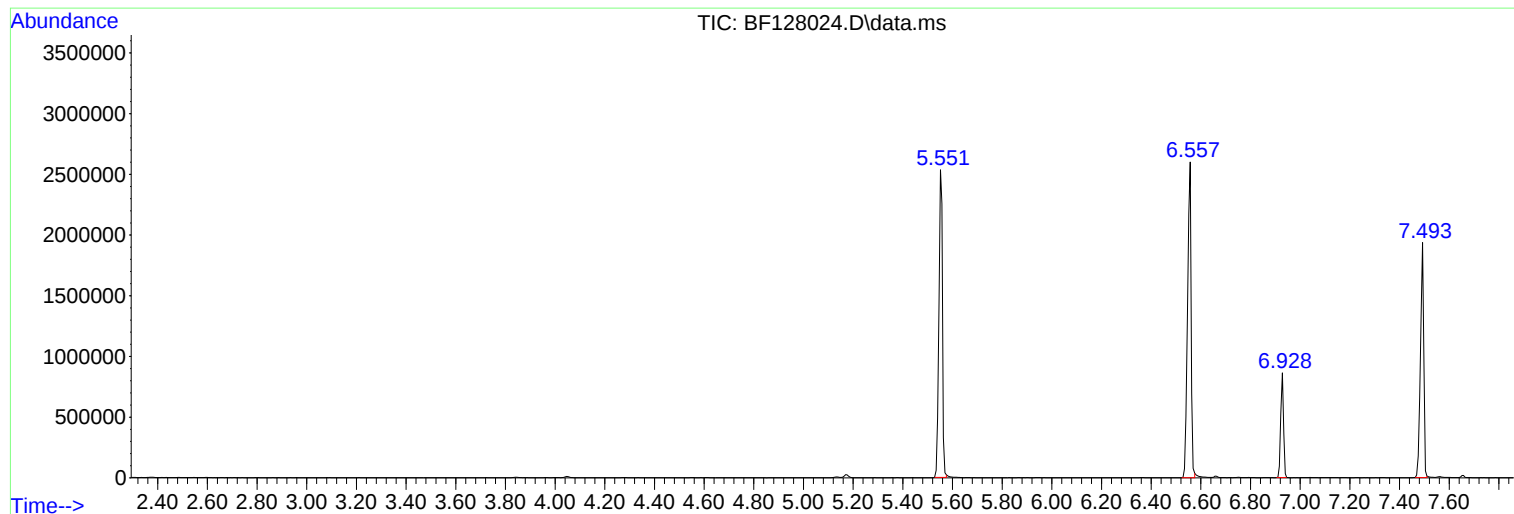
Sum of corrected areas: 19381133

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050222\
Data File : BF128024.D
Acq On : 02 May 2022 14:20
Operator : CG\JU
Sample : N2641-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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\BF050222\
Data File : BF128024.D
Acq On : 02 May 2022 14:20
Operator : CG\JU
Sample : N2641-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

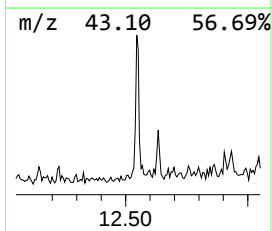
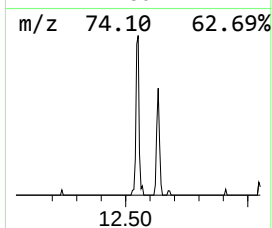
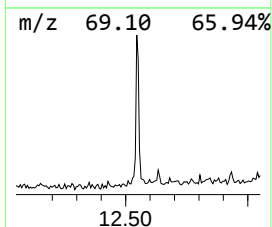
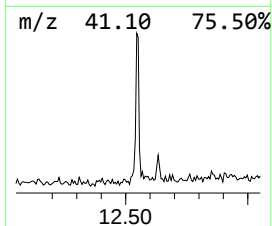
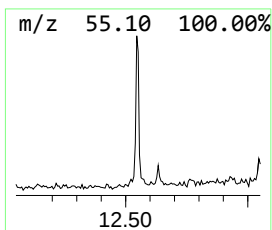
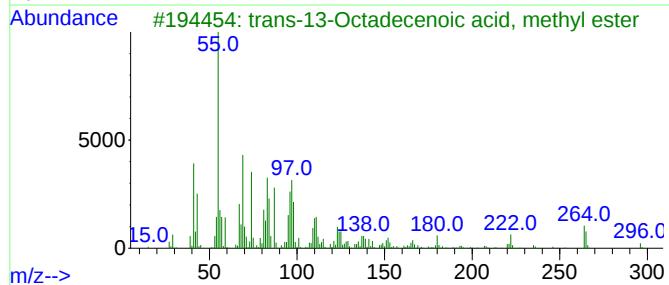
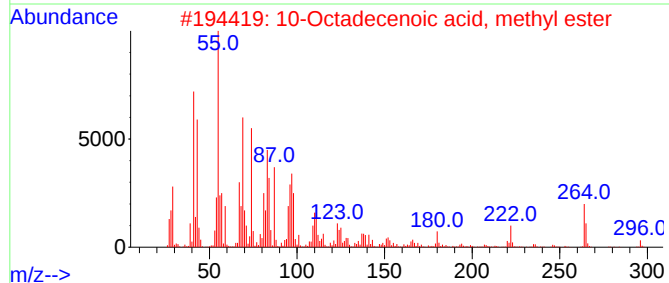
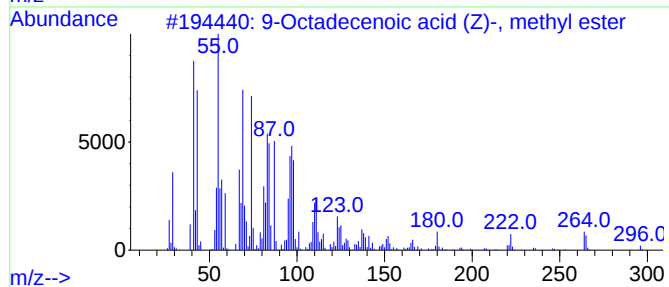
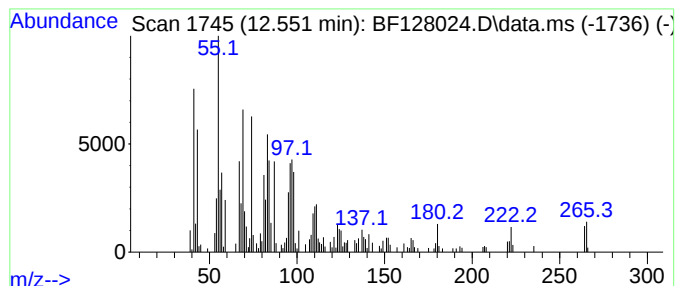
Instrument :
BNA_F
ClientSampleId :
TP-21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.551	2.95 ng	138302	Phenanthrene-d10		11.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...		296	C19H36O2	000112-62-9	95
2	10-Octadecenoic acid, methyl ester		296	C19H36O2	013481-95-3	94
3	trans-13-Octadecenoic acid, meth...		296	C19H36O2	1000333-61-3	91
4	14-Octadecenoic acid, methyl ester		296	C19H36O2	056554-48-4	91
5	13-Octadecenoic acid, methyl ester		296	C19H36O2	056554-47-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050222\
Data File : BF128024.D
Acq On : 02 May 2022 14:20
Operator : CG\JU
Sample : N2641-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-21

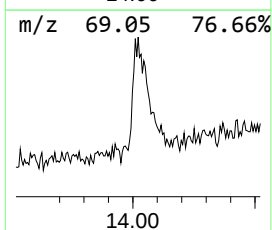
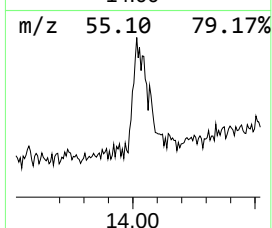
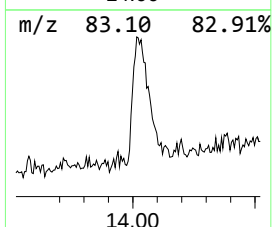
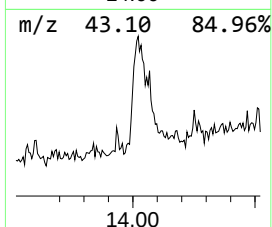
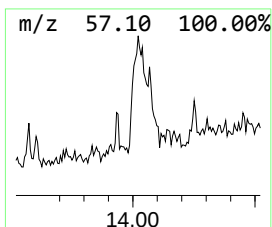
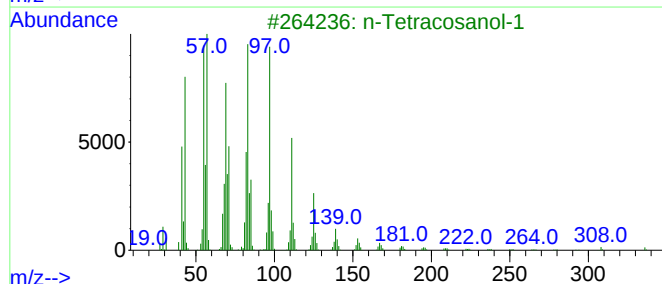
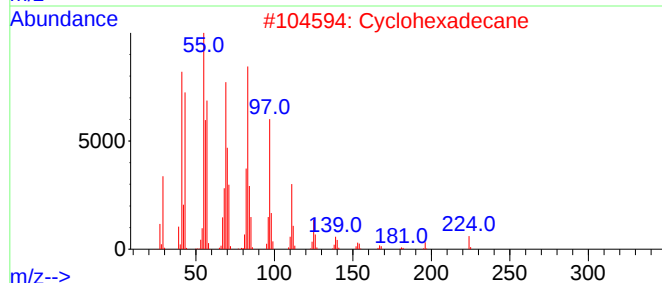
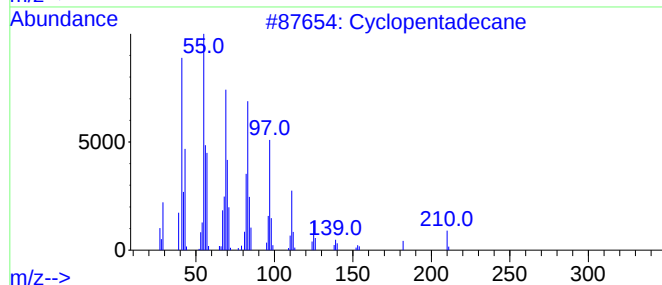
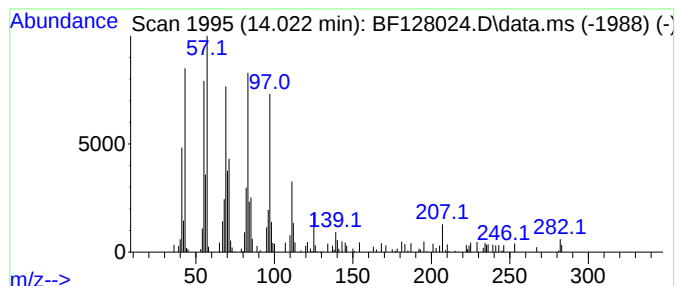
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclopentadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.022	6.40 ng	185671	Chrysene-d12	14.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	97
2			Cyclohexadecane	224	C16H32	000295-65-8	96
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050222\
Data File : BF128024.D
Acq On : 02 May 2022 14:20
Operator : CG\JU
Sample : N2641-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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
9-Octadecenoic ...	12.551	3.0	ng	138302	4	11.463	937690	20.0
Cyclopentadecane	14.022	6.4	ng	185671	5	14.110	580270	20.0