

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031824\
 Data File : BF137637.D
 Acq On : 18 Mar 2024 18:05
 Operator : CG\JU
 Sample : P1784-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-7

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-BF022924.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137637.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.904	476	479	490	rBV	37714	50953	1.39%	0.328%
2	5.334	549	552	572	rBV	541203	660980	18.09%	4.256%
3	6.363	724	727	739	rBV	259714	372140	10.18%	2.396%
4	6.722	785	788	807	rBV	663505	678574	18.57%	4.369%
5	7.292	881	885	898	rBV	2115551	2052969	56.17%	13.219%
6	8.004	1003	1006	1023	rBV	904373	901096	24.66%	5.802%
7	9.081	1186	1189	1202	rBV	4005347	3654701	100.00%	23.533%
8	9.757	1301	1304	1322	rVB	1215418	984495	26.94%	6.339%
9	10.545	1434	1438	1452	rBV	1082268	1091858	29.88%	7.030%
10	11.239	1553	1556	1571	rBV	920794	847330	23.18%	5.456%
11	12.827	1822	1826	1829	rBV	3026790	2726235	74.60%	17.554%
12	13.739	1977	1981	1997	rBV2	37312	80605	2.21%	0.519%
13	13.874	2000	2004	2015	rBV	689296	693700	18.98%	4.467%
14	15.298	2241	2246	2255	rBV	580272	734760	20.10%	4.731%

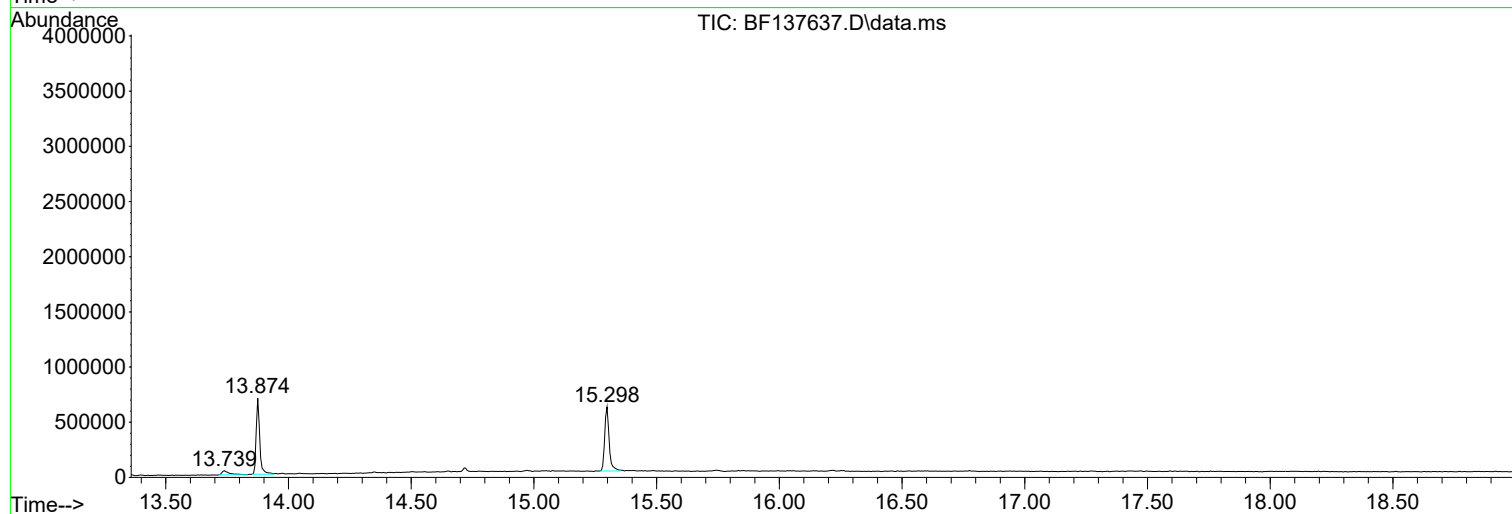
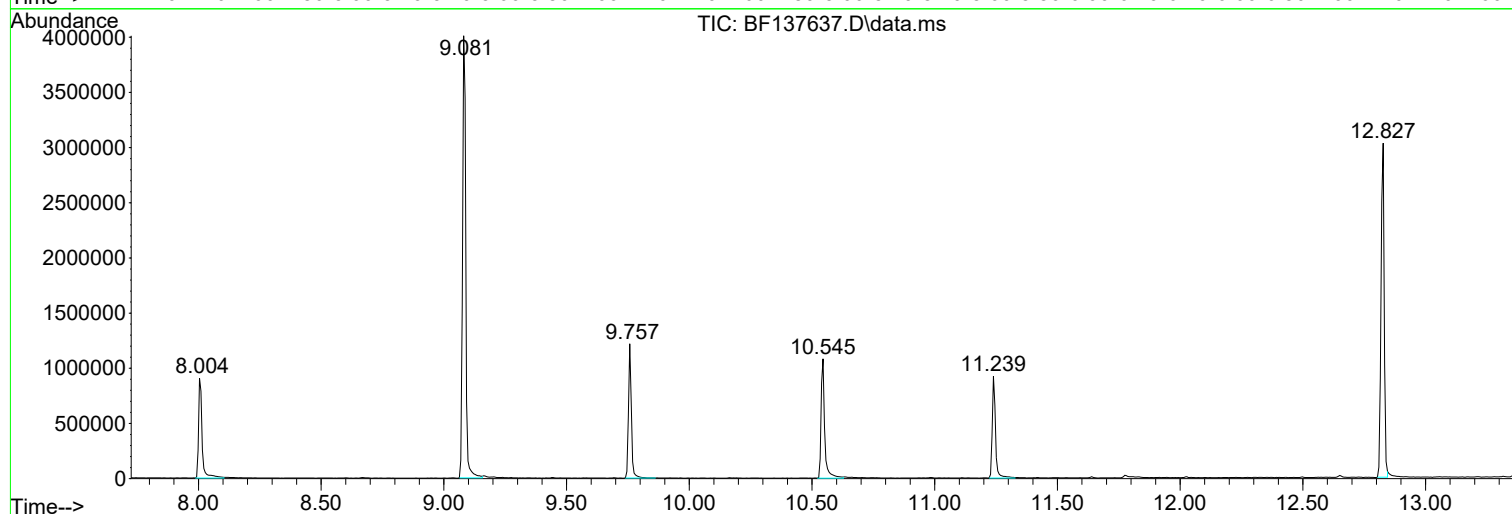
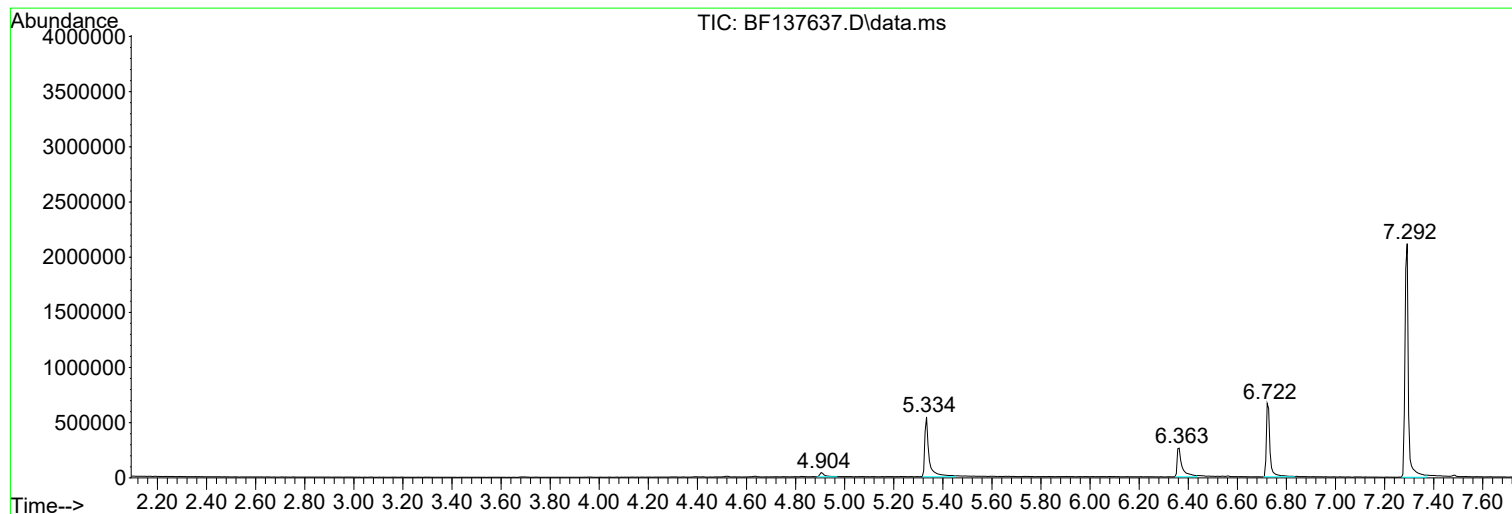
Sum of corrected areas: 15530396

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031824\
Data File : BF137637.D
Acq On : 18 Mar 2024 18:05
Operator : CG\JU
Sample : P1784-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.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\BF031824\
Data File : BF137637.D
Acq On : 18 Mar 2024 18:05
Operator : CG\JU
Sample : P1784-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-7

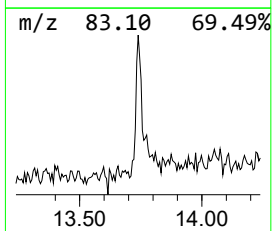
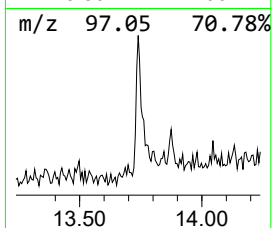
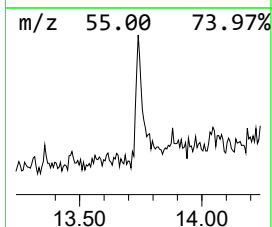
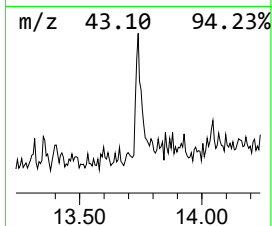
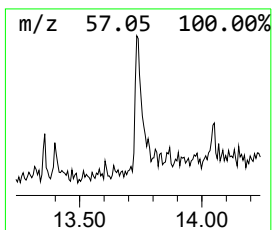
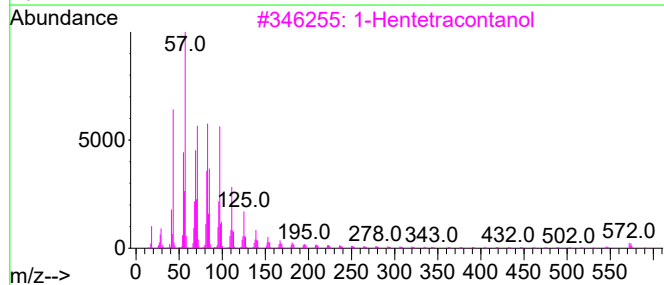
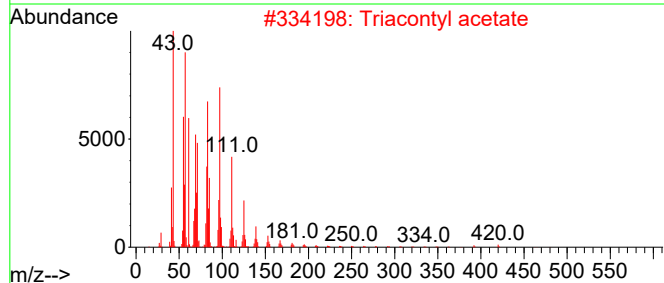
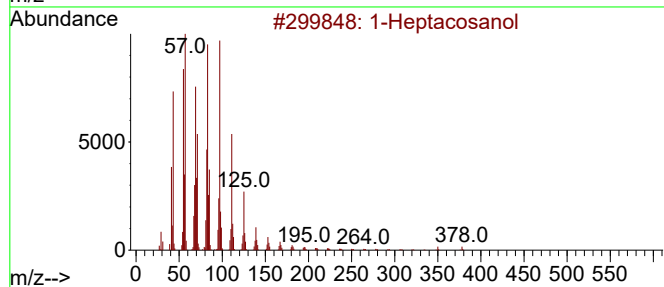
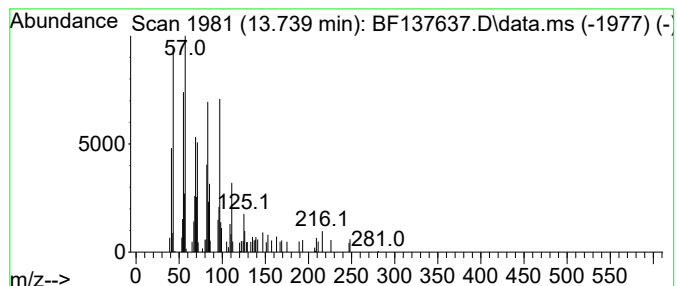
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Heptacosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.739	2.32 ng	80605	Chrysene-d12	13.874

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptacosanol	396	C27H56O	002004-39-9	91
2		Triacontyl acetate	480	C32H64O2	041755-58-2	90
3		1-Hentetracontanol	593	C41H84O	040710-42-7	90
4		Dotriacontyl propyl ether	509	C35H72O	1000406-28-7	87
5		1-Dotriacontanol, acetate	509	C34H68O2	023811-94-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031824\
Data File : BF137637.D
Acq On : 18 Mar 2024 18:05
Operator : CG\JU
Sample : P1784-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.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
1-Heptacosanol	13.739	2.3	ng	80605	5	13.874	693700	20.0