

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012720\
 Data File : BM024629.D
 Acq On : 27 Jan 2020 15:51
 Operator : CG/JU
 Sample : L1255-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 20200072-FIELD-BLANK

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_M\METHODS\8270-BM012320.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	367	373	382	rBV	1445288	1953902	12.07%	3.266%
2	6.634	631	637	649	rBV	758097	1181999	7.30%	1.976%
3	7.440	768	774	785	rBV	727611	1103307	6.82%	1.844%
4	7.757	821	828	836	rBV	3206968	4960170	30.65%	8.291%
5	8.581	960	968	984	rBV	2197312	3561241	22.01%	5.952%
6	10.198	1236	1243	1252	rVB	883737	1400419	8.65%	2.341%
7	12.704	1662	1669	1683	rBV	6763895	9861041	60.94%	16.482%
8	13.557	1809	1814	1822	rBV	251172	358020	2.21%	0.598%
9	14.092	1898	1905	1913	rBV	1452387	2109154	13.03%	3.525%
10	15.586	2153	2159	2172	rBV	6075620	8321960	51.42%	13.910%
11	16.839	2366	2372	2384	rBV	1905616	2594015	16.03%	4.336%
12	17.780	2527	2532	2540	rBV	200848	264715	1.64%	0.442%
13	19.498	2818	2824	2838	rBV	12965570	16182734	100.00%	27.048%
14	20.809	3042	3047	3057	rBV	198904	342644	2.12%	0.573%
15	21.050	3083	3088	3097	rBV	2225900	2849678	17.61%	4.763%
16	23.162	3437	3447	3456	rVB	1533832	2783866	17.20%	4.653%

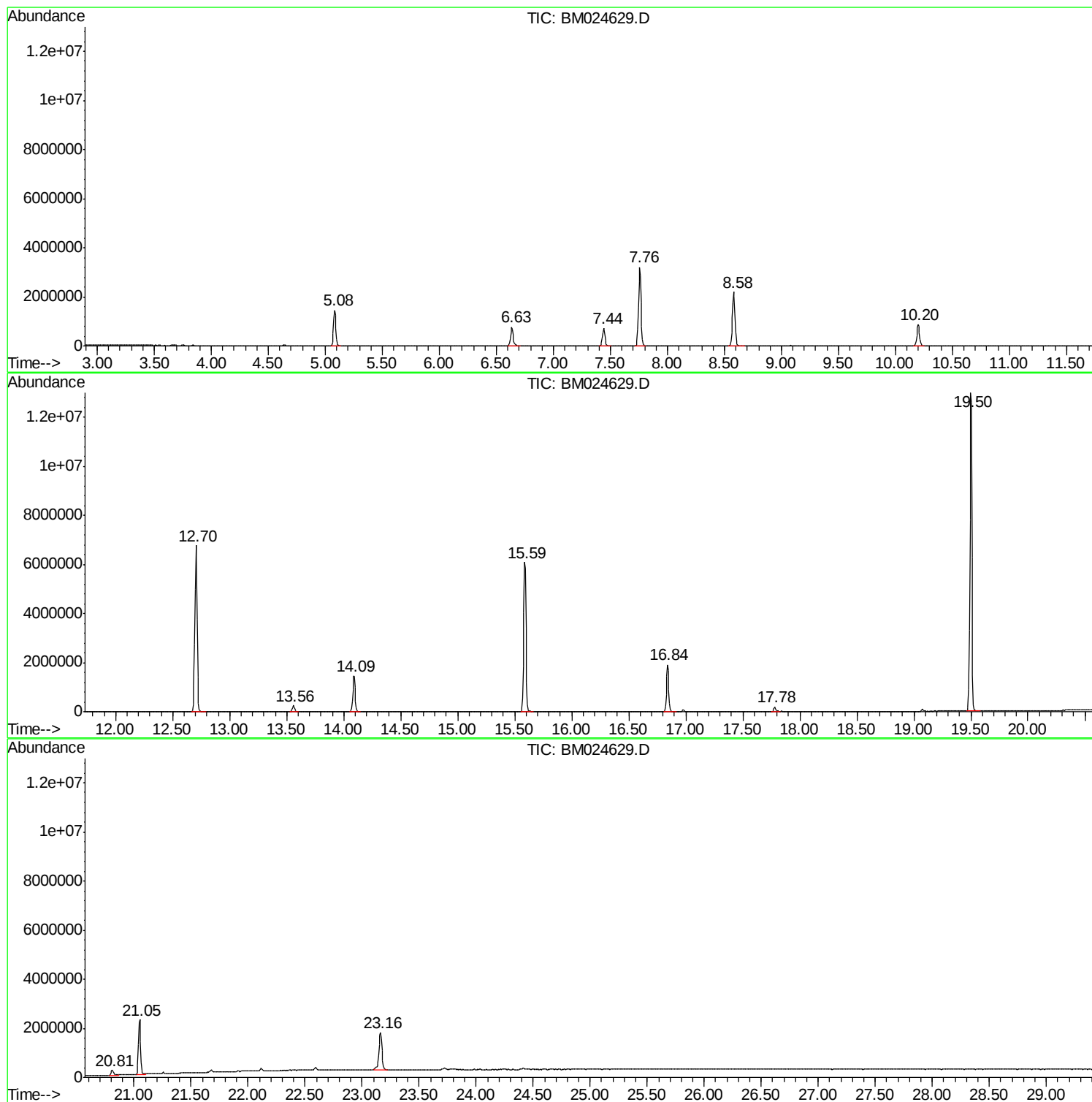
Sum of corrected areas: 59828865

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012720\
Data File : BM024629.D
Acq On : 27 Jan 2020 15:51
Operator : CG/JU
Sample : L1255-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
20200072-FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012720\
 Data File : BM024629.D
 Acq On : 27 Jan 2020 15:51
 Operator : CG/JU
 Sample : L1255-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

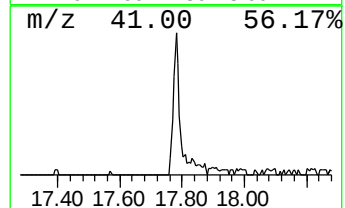
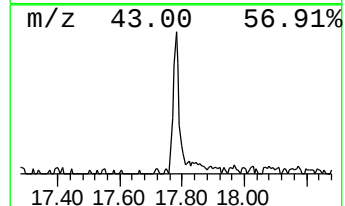
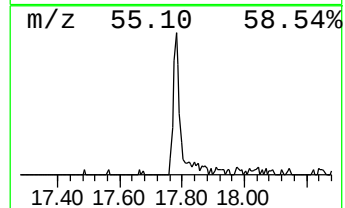
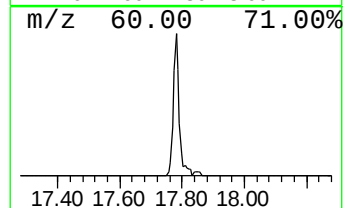
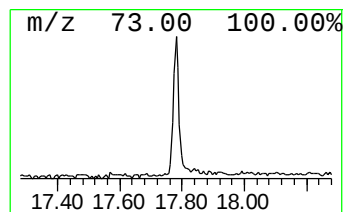
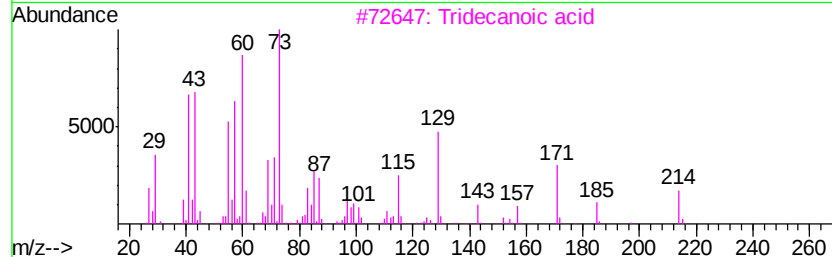
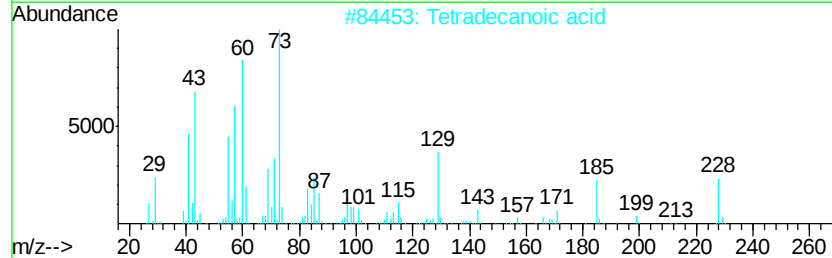
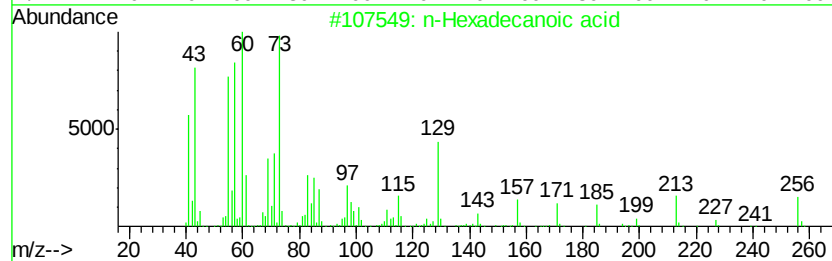
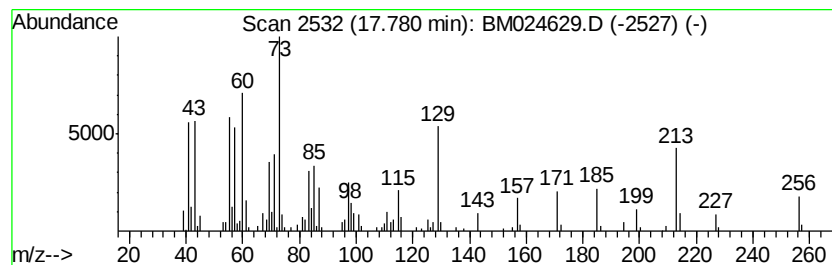
Instrument :
 BNA_M
 ClientSampleId :
 20200072-FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.78	2.04 ng	264715	Phenanthrene-d10		16.84	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	96
2	Tetradecanoic acid		228	C14H28O2	000544-63-8	93
3	Tridecanoic acid		214	C13H26O2	000638-53-9	92
4	n-Decanoic acid		172	C10H20O2	000334-48-5	64
5	Dodecanoic acid		200	C12H24O2	000143-07-7	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012720\
Data File : BM024629.D
Acq On : 27 Jan 2020 15:51
Operator : CG/JU
Sample : L1255-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

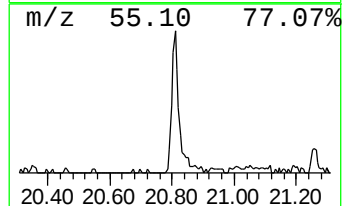
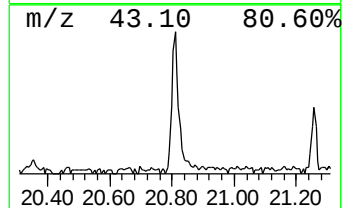
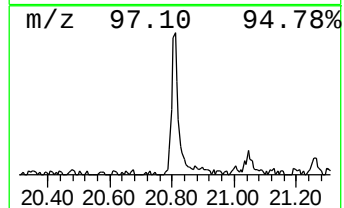
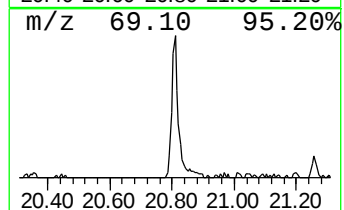
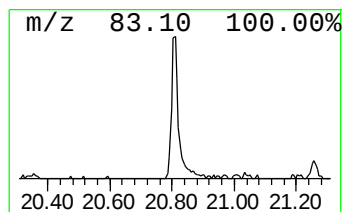
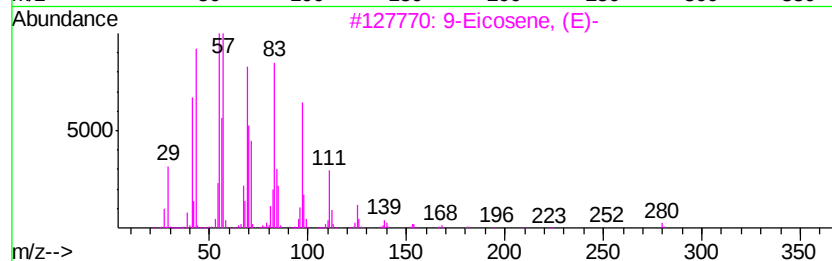
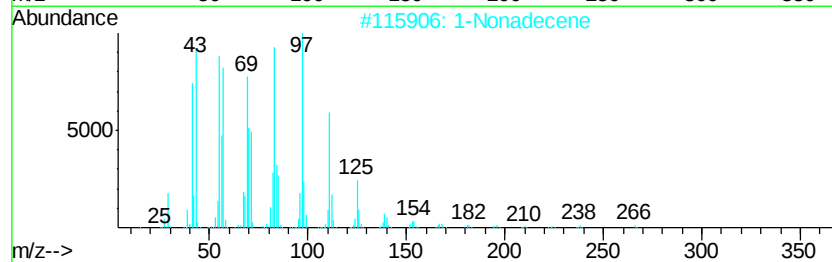
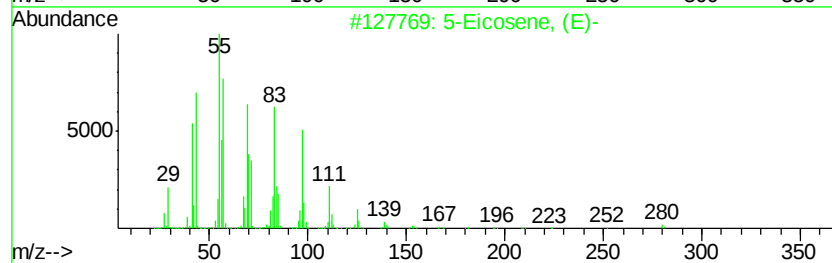
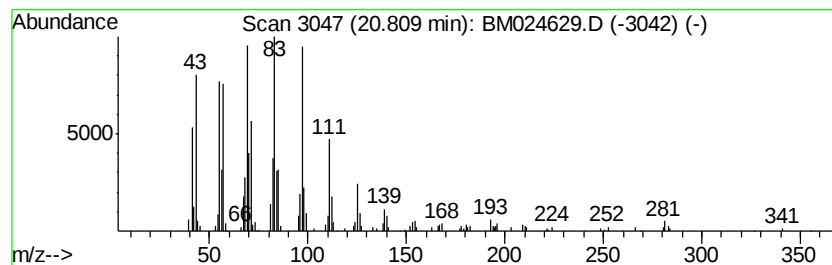
Instrument :
BNA_M
ClientSampleId :
20200072-FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 5-Eicosene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
20.81	2.40 ng	342644	Chrysene-d12		21.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	1-Nonadecene	266	C19H38	018435-45-5	96
3	9-Eicosene, (E)-	280	C20H40	074685-29-3	94
4	Behenic alcohol	326	C22H46O	000661-19-8	93
5	Cyclohexadecane	224	C16H32	000295-65-8	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012720\
Data File : BM024629.D
Acq On : 27 Jan 2020 15:51
Operator : CG/JU
Sample : L1255-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
20200072-FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.78	2.0	ng	264715	4	16.84	2594020	20.0
5-Eicosene, (E)-	20.81	2.4	ng	342644	5	21.05	2849680	20.0