

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP070220\
 Data File : BP002635.D
 Acq On : 02 Jul 2020 17:39
 Operator : CG/JU
 Sample : L3172-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP1-TS

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.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	5.193	385	392	417	rBV	1750262	2903724	29.01%	5.598%
2	6.764	652	659	676	rBV	2034975	3469455	34.66%	6.689%
3	7.569	787	796	806	rBV	771826	1217751	12.17%	2.348%
4	7.887	841	850	861	rBV	1681390	2719568	27.17%	5.243%
5	8.711	980	990	1008	rBV	1409913	2482580	24.80%	4.786%
6	10.340	1260	1267	1286	rBV	971553	1716450	17.15%	3.309%
7	12.834	1684	1691	1716	rBV	4094357	6436537	64.30%	12.409%
8	13.681	1829	1835	1849	rBV	369337	557316	5.57%	1.074%
9	14.216	1920	1926	1940	rBV	1547067	2383240	23.81%	4.594%
10	15.722	2175	2182	2198	rBV	3250932	5112631	51.07%	9.856%
11	16.981	2389	2396	2408	rBV	1974845	2980658	29.78%	5.746%
12	19.569	2830	2836	2849	rBV	7305447	10010265	100.00%	19.298%
13	20.828	3046	3050	3056	rBV2	712865	998318	9.97%	1.925%
14	20.880	3056	3059	3066	rVB	135564	185221	1.85%	0.357%
15	21.086	3089	3094	3108	rBV	2907499	3662930	36.59%	7.061%
16	21.263	3121	3124	3134	rBV	86086	106974	1.07%	0.206%
17	21.698	3194	3198	3209	rBV2	123572	298112	2.98%	0.575%
18	22.369	3309	3312	3320	rVB2	96299	132480	1.32%	0.255%
19	22.651	3356	3360	3364	rBV	158139	218081	2.18%	0.420%
20	22.698	3364	3368	3378	rVB3	107664	206989	2.07%	0.399%
21	23.280	3461	3467	3479	rVB2	1900697	3512815	35.09%	6.772%
22	23.851	3560	3564	3571	rVB	193798	349515	3.49%	0.674%
23	23.933	3574	3578	3587	rVV5	92245	210245	2.10%	0.405%

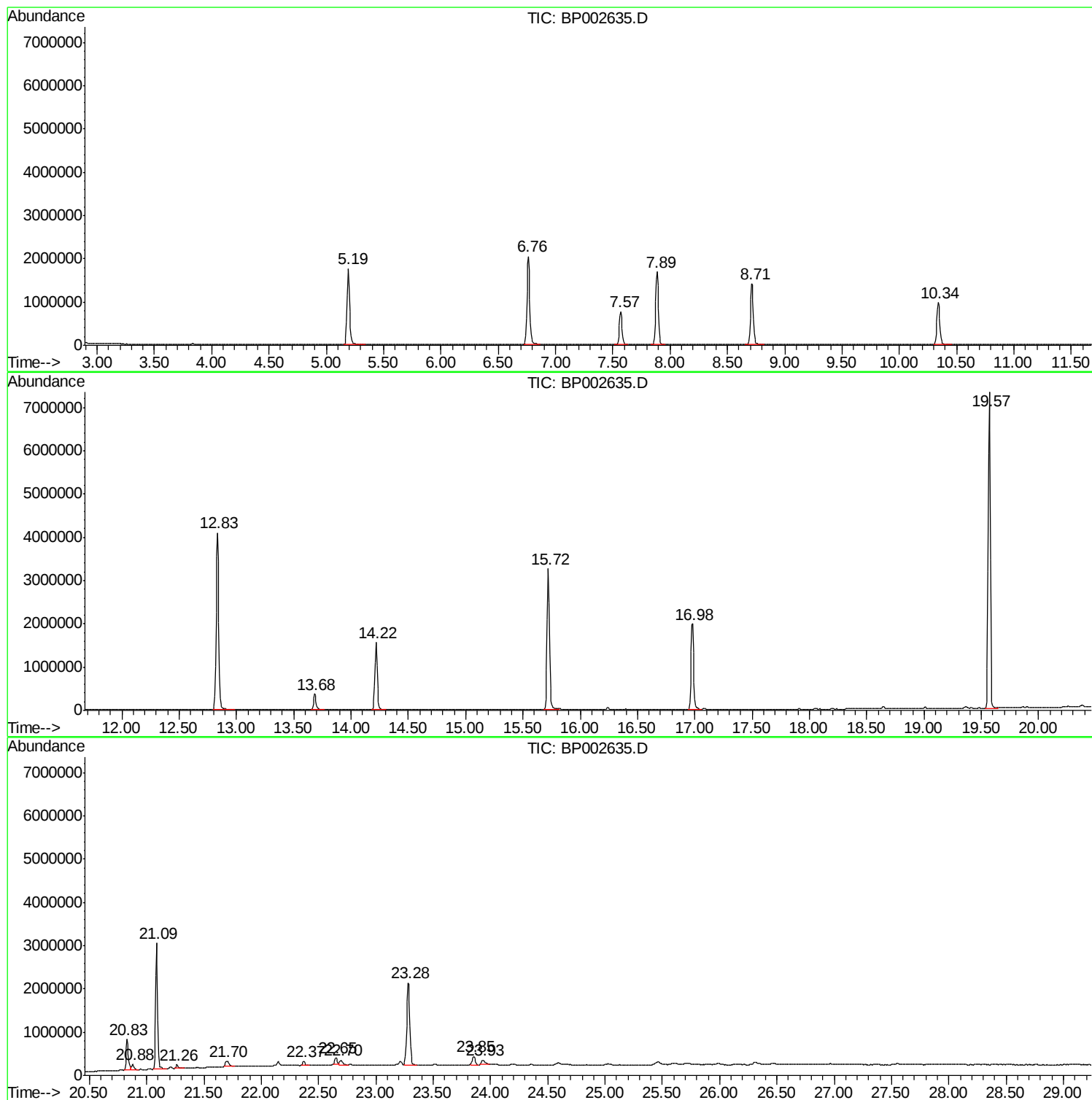
Sum of corrected areas: 51871855

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070220\
Data File : BP002635.D
Acq On : 02 Jul 2020 17:39
Operator : CG/JU
Sample : L3172-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP1-TS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.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 P\DATA\BP070220\
Data File : BP002635.D
Acq On : 02 Jul 2020 17:39
Operator : CG/JU
Sample : L3172-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP1-TS

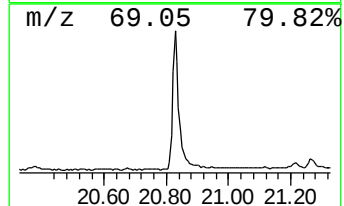
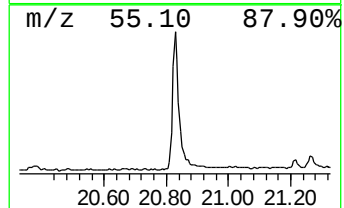
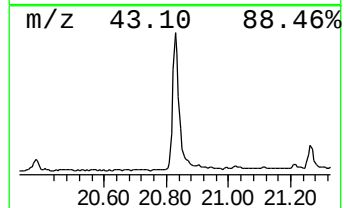
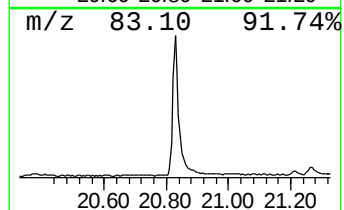
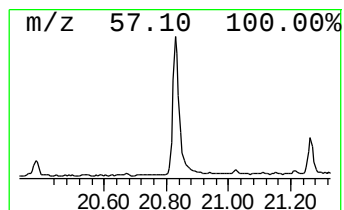
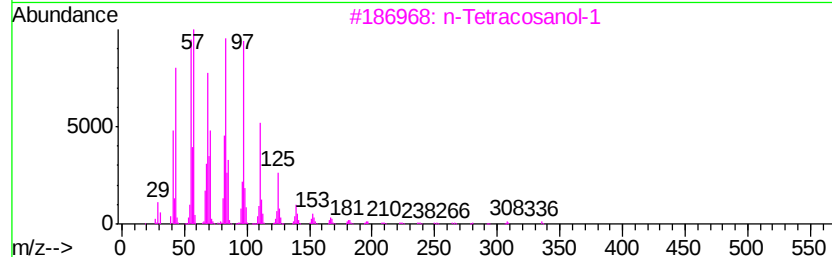
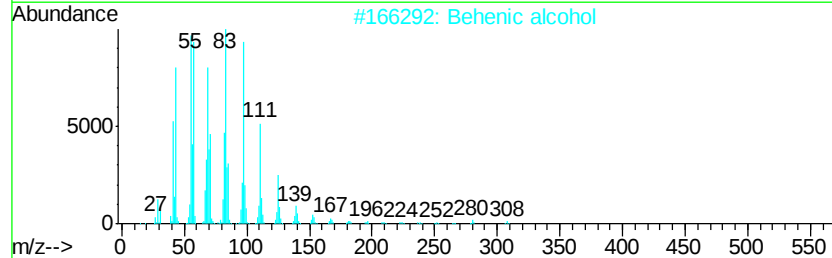
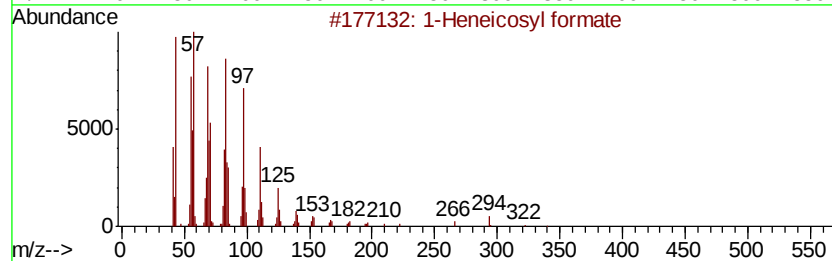
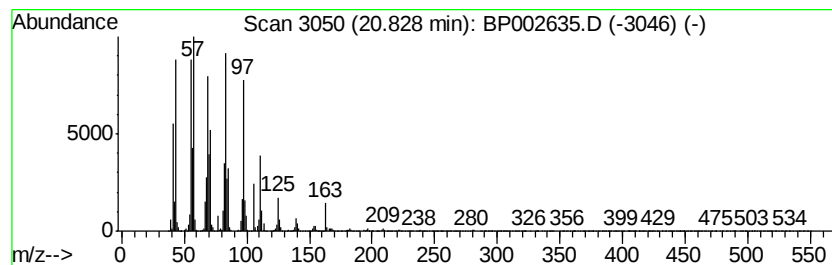
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Heneicosyl formate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	5.45 ng	998318	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP070220\
Data File : BP002635.D
Acq On : 02 Jul 2020 17:39
Operator : CG/JU
Sample : L3172-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP1-TS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.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
1-Heneicosyl formate	20.83	5.5	ng	998318	5	21.09	3662930	20.0