

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029845.D
 Acq On : 06 May 2021 02:55
 Operator : CG/JU
 Sample : M2161-03
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_M\METHODS\SFAM-EPA-BM050421.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.910	680	684	699	rVB	361025	667169	16.41%	2.437%
2	7.098	712	716	725	rVB2	335819	555741	13.67%	2.030%
3	7.563	790	795	809	rVB2	335060	596596	14.68%	2.179%
4	8.281	912	917	927	rVB	187877	318695	7.84%	1.164%
5	8.716	986	991	1005	rVB	439836	778230	19.14%	2.843%
6	9.434	1108	1113	1123	rBV	252914	436418	10.74%	1.594%
7	9.975	1198	1205	1224	rBV	319267	689562	16.96%	2.519%
8	10.339	1260	1267	1281	rVB	449335	753506	18.54%	2.753%
9	13.627	1820	1826	1832	rBV	1013132	1383356	34.03%	5.053%
10	13.674	1832	1834	1845	rVB	53567	85946	2.11%	0.314%
11	13.898	1866	1872	1883	rBV	1401370	1932365	47.53%	7.059%
12	14.210	1918	1925	1936	rBV	798560	1099766	27.05%	4.017%
13	14.474	1963	1970	1971	rBV5	5762	9965	0.25%	0.036%
14	15.210	2088	2095	2112	rBV	1699143	2441736	60.07%	8.920%
15	15.345	2112	2118	2131	rVV	287897	475605	11.70%	1.737%
16	15.451	2131	2136	2142	rVV4	17112	37364	0.92%	0.136%
17	15.998	2226	2229	2235	rVB7	3253	5361	0.13%	0.020%
18	16.198	2259	2263	2267	rBV3	7258	10539	0.26%	0.038%
19	16.751	2352	2357	2366	rBV9	3007	7946	0.20%	0.029%
20	16.957	2386	2392	2402	rBV	839905	1126755	27.72%	4.116%
21	17.057	2402	2409	2424	rVV	2009783	2784206	68.49%	10.171%
22	17.862	2541	2546	2555	rBV2	49031	96994	2.39%	0.354%
23	18.798	2702	2705	2709	rBV5	3760	5540	0.14%	0.020%
24	18.986	2734	2737	2741	rVV2	9374	12904	0.32%	0.047%
25	19.151	2759	2765	2773	rBV4	30757	61957	1.52%	0.226%
26	19.239	2777	2780	2787	rVV3	13339	22323	0.55%	0.082%
27	19.304	2789	2791	2793	rBV3	4902	5031	0.12%	0.018%
28	19.351	2793	2799	2818	rVV	2642850	3442116	84.67%	12.574%
29	20.874	3053	3058	3067	rBV6	105220	244250	6.01%	0.892%
30	21.139	3098	3103	3116	rBV	1074727	1517659	37.33%	5.544%
31	23.168	3441	3448	3460	rBV	2249973	4065143	100.00%	14.850%
32	23.303	3464	3471	3485	rVB2	859279	1704408	41.93%	6.226%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029845.D
Acq On : 06 May 2021 02:55
Operator : CG/JU
Sample : M2161-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SFAM-EPA-BM050421.M
Title : SVOA CALIBRATION

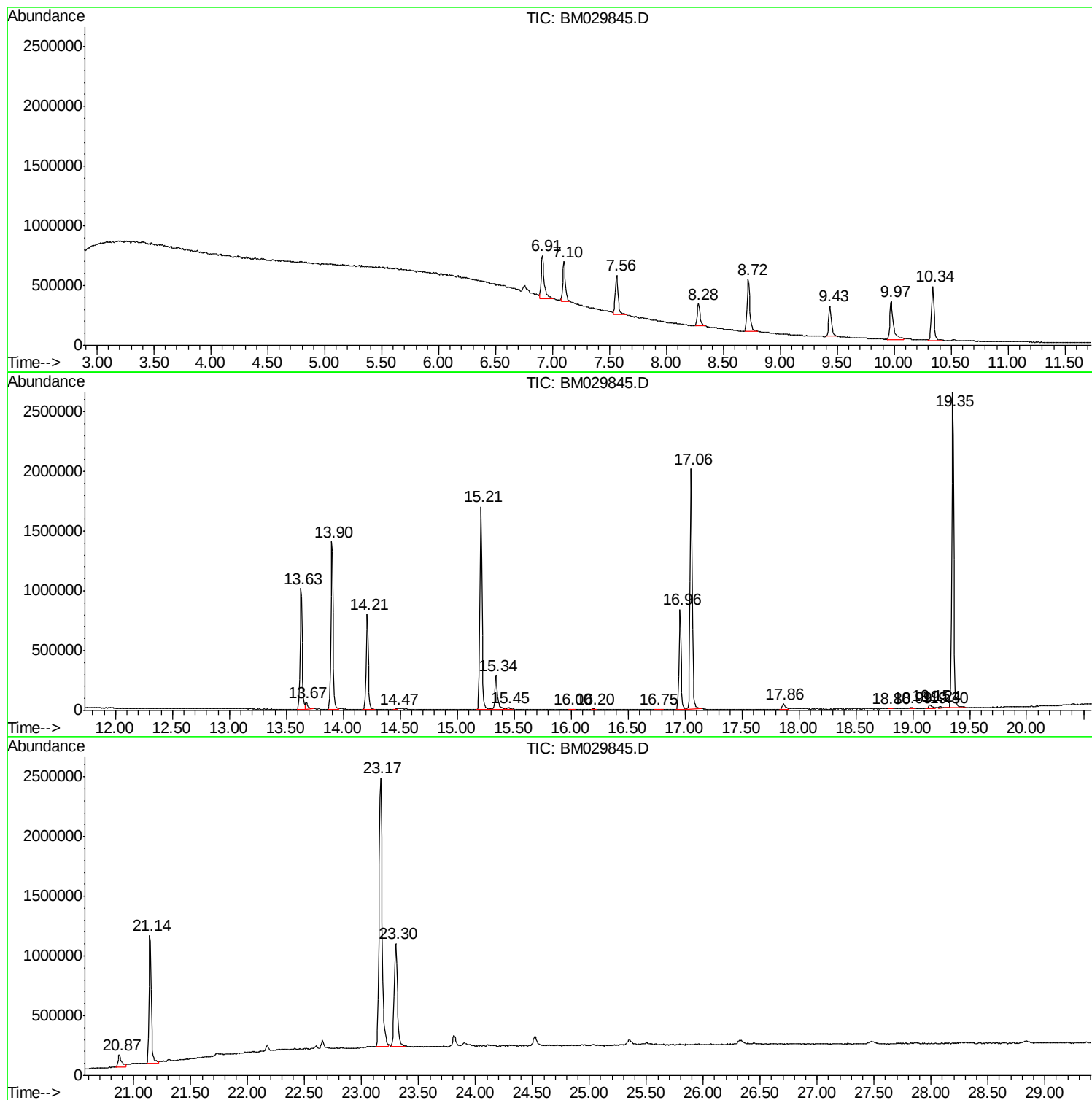
Sum of corrected areas: 27375152

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029845.D
Acq On : 06 May 2021 02:55
Operator : CG/JU
Sample : M2161-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029845.D
Acq On : 06 May 2021 02:55
Operator : CG/JU
Sample : M2161-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

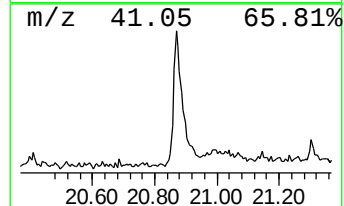
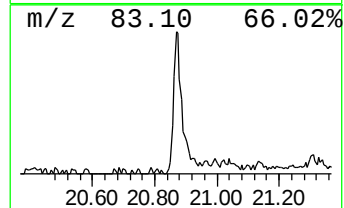
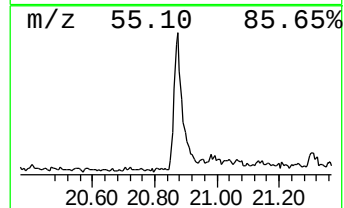
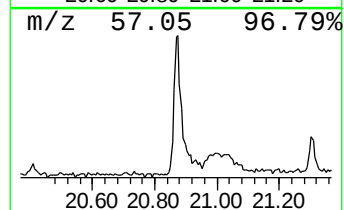
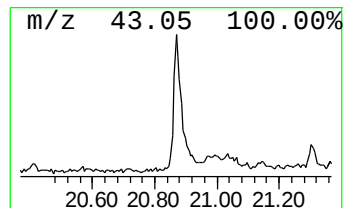
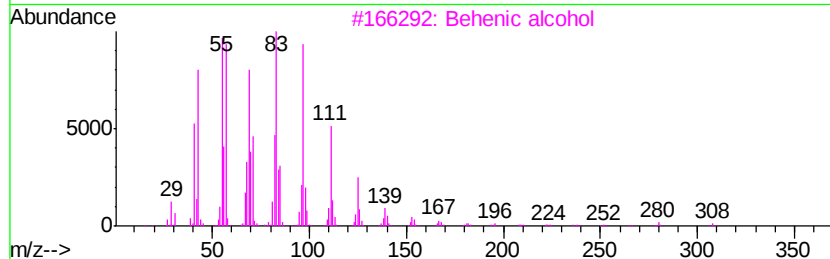
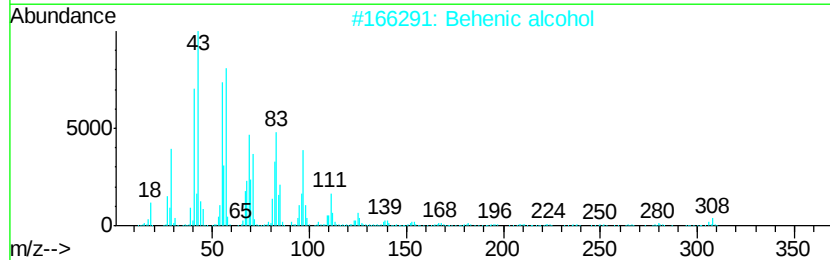
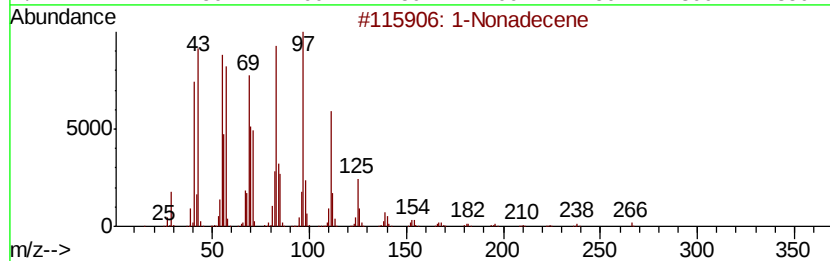
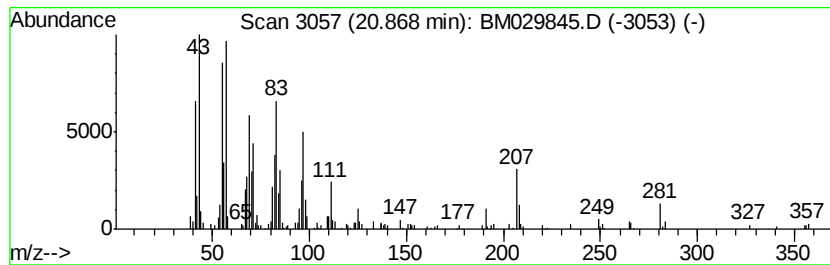
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	3.22 ng/ul	244250	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonadecene	266	C19H38	018435-45-5	91
2		Behenic alcohol	326	C22H46O	000661-19-8	70
3		Behenic alcohol	326	C22H46O	000661-19-8	70
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	70
5		1-Heneicosanol	312	C21H44O	015594-90-8	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM050421\
Data File : BM029845.D
Acq On : 06 May 2021 02:55
Operator : CG/JU
Sample : M2161-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA 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

(DEL) Alkane: Str...	20.87	3.2	ng/ul	244250	5	21.14	1517660	20.0