

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
 Data File : BM009850.D
 Acq On : 02 May 2017 03:05
 Operator : SJ/MA
 Sample : I2848-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHT90

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.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	6.981	655	662	675	rBV	641849	1121865	20.11%	2.480%
2	7.145	681	690	698	rBV	485254	774300	13.88%	1.712%
3	7.340	716	723	732	rBV	609388	1007782	18.07%	2.228%
4	7.810	796	803	810	rBV	456853	728898	13.07%	1.611%
5	8.516	916	923	938	rBV	775893	1290003	23.13%	2.852%
6	8.975	993	1001	1009	rBV	625827	1077093	19.31%	2.381%
7	9.692	1116	1123	1135	rBV	564088	950350	17.04%	2.101%
8	10.233	1207	1215	1225	rBV	732323	1298967	23.29%	2.871%
9	10.604	1271	1278	1287	rVB	635489	1096657	19.66%	2.424%
10	10.751	1296	1303	1314	rBV	755992	1339528	24.02%	2.961%
11	13.869	1826	1833	1837	rBV	1451337	2017944	36.18%	4.461%
12	13.916	1837	1841	1847	rVB	149660	211376	3.79%	0.467%
13	14.151	1874	1881	1889	rBV	1629402	2368915	42.47%	5.237%
14	14.457	1927	1933	1943	rVB2	1013675	1551746	27.82%	3.430%
15	14.680	1963	1971	1983	rBV	666372	1222112	21.91%	2.702%
16	15.280	2069	2073	2079	rBV	70763	87965	1.58%	0.194%
17	15.451	2096	2102	2110	rBV	2106068	3052076	54.72%	6.747%
18	15.592	2120	2126	2135	rBV	628960	943162	16.91%	2.085%
19	15.686	2136	2142	2148	rVB4	42246	85533	1.53%	0.189%
20	16.145	2215	2220	2227	rBV2	94696	155260	2.78%	0.343%
21	16.939	2351	2355	2358	rBV2	47938	58080	1.04%	0.128%
22	17.209	2394	2401	2407	rBV	1437868	2002076	35.89%	4.426%
23	17.309	2410	2418	2426	rVV2	2531842	3590484	64.37%	7.937%
24	18.086	2544	2550	2559	rBV3	100173	180836	3.24%	0.400%
25	19.492	2784	2789	2793	rBV4	45385	89436	1.60%	0.198%
26	19.603	2803	2808	2816	rBV	3198973	4516264	80.97%	9.983%
27	21.080	3055	3059	3065	rVB	619787	768971	13.79%	1.700%
28	21.392	3107	3112	3118	rBV	2330461	2914308	52.25%	6.442%
29	23.562	3474	3481	3492	rVB2	2719798	5577860	100.00%	12.330%
30	23.709	3499	3506	3513	rVB	1627314	3158007	56.62%	6.981%

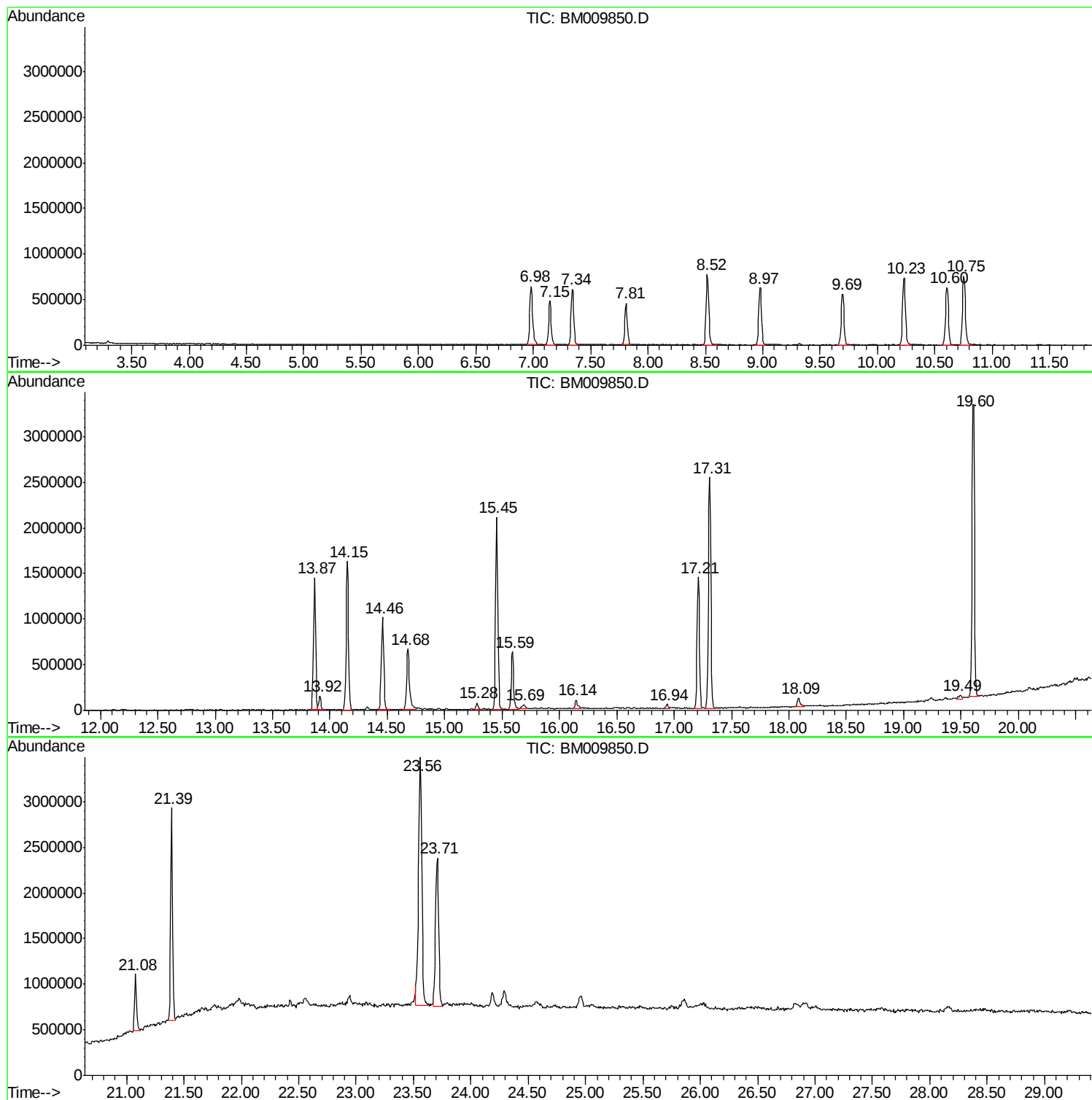
Sum of corrected areas: 45237854

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION

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



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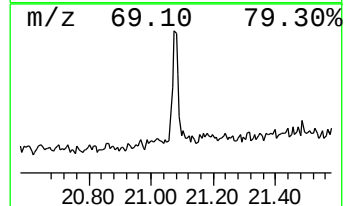
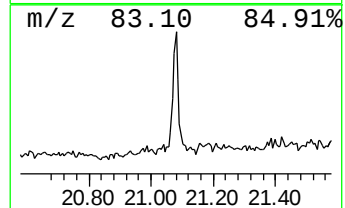
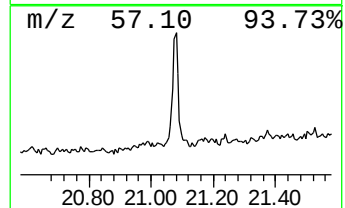
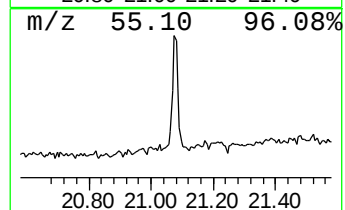
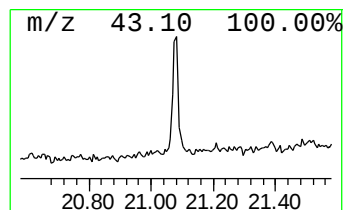
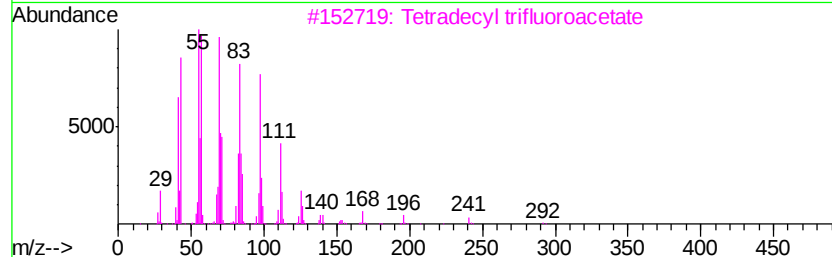
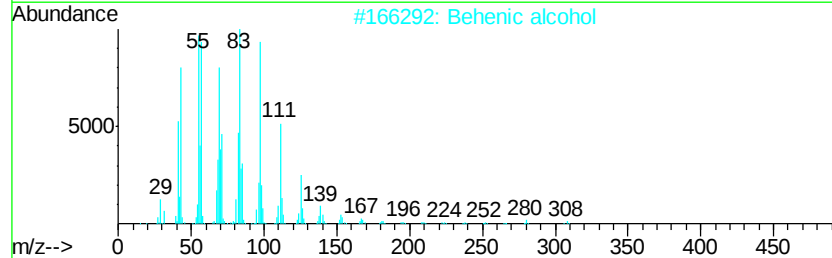
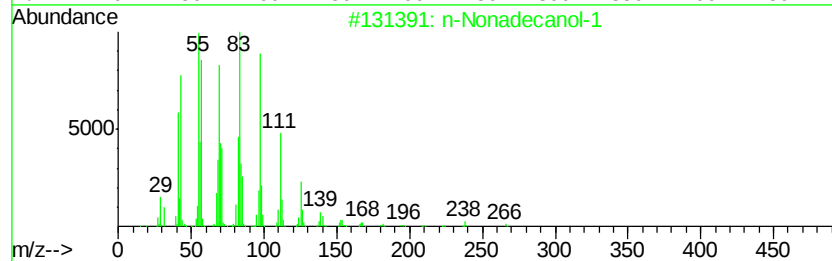
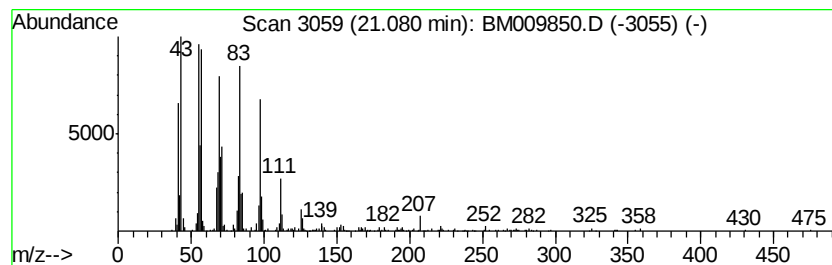
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Peak Number 1 n-Nonadecanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.08	5.28 ng/ul	768971	Chrysene-d12		21.39	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1		284	C19H40O	001454-84-8	91
2	Behenic alcohol		326	C22H46O	000661-19-8	91
3	Tetradecyl trifluoroacetate		310	C16H29F3O2	006222-02-2	91
4	1-Heneicosanol		312	C21H44O	015594-90-8	90
5	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Nonadecanol-1	21.08	5.3	ng/ul	768971	5	21.39	2914310	20.0