

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
 Data File : BM019381.D
 Acq On : 24 Mar 2019 08:36
 Operator : JU/SJ
 Sample : K2031-12
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5S0

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\SOM-EPA-BM032219MA.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	3.146	24	27	35	rVB	38015	50882	1.91%	0.179%
2	3.752	127	130	133	rVB2	9300	11103	0.42%	0.039%
3	4.746	297	299	305	rVV2	12790	16305	0.61%	0.057%
4	6.551	604	606	611	rBV4	1656	2772	0.10%	0.010%
5	6.787	641	646	665	rBV	254812	552736	20.73%	1.947%
6	6.963	670	676	693	rVV	241294	460669	17.28%	1.623%
7	7.140	700	706	722	rVB	329776	582259	21.84%	2.051%
8	7.298	731	733	736	rVB2	2804	2944	0.11%	0.010%
9	7.610	779	786	803	rBV	477833	820035	30.76%	2.889%
10	8.234	891	892	897	rVB	1890	2790	0.10%	0.010%
11	8.322	901	907	922	rVV	350973	673818	25.27%	2.374%
12	8.451	926	929	938	rVB4	7828	17988	0.67%	0.063%
13	8.781	978	985	998	rBV	280006	537911	20.18%	1.895%
14	9.110	1037	1041	1045	rVB2	8187	11440	0.43%	0.040%
15	9.492	1100	1106	1120	rBV	219984	406405	15.24%	1.432%
16	9.763	1150	1152	1158	rBV4	1770	3213	0.12%	0.011%
17	10.028	1190	1197	1216	rBV	290491	635001	23.82%	2.237%
18	10.386	1251	1258	1272	rVB	683966	1183793	44.40%	4.170%
19	10.557	1279	1287	1312	rBV	232572	635448	23.84%	2.238%
20	11.592	1460	1463	1467	rBV4	2214	3105	0.12%	0.011%
21	12.027	1531	1537	1539	rBV4	3039	5815	0.22%	0.020%
22	12.851	1676	1677	1683	rVB2	2817	3385	0.13%	0.012%
23	13.686	1813	1819	1824	rBV	792617	1162582	43.61%	4.095%
24	13.733	1824	1827	1836	rVB	150328	230574	8.65%	0.812%
25	13.957	1858	1865	1880	rBV	813171	1274656	47.81%	4.490%
26	14.263	1911	1917	1930	rBV2	1027649	1627857	61.06%	5.734%
27	14.345	1930	1931	1935	rVB3	2480	2732	0.10%	0.010%
28	14.527	1956	1962	1975	rBV5	55853	199467	7.48%	0.703%
29	14.698	1987	1991	1998	rVB7	12913	24480	0.92%	0.086%
30	15.057	2048	2052	2055	rVV2	4749	5965	0.22%	0.021%
31	15.110	2057	2061	2063	rBV2	6135	7047	0.26%	0.025%
32	15.263	2080	2087	2102	rBV	1151200	1761048	66.06%	6.203%
33	15.410	2106	2112	2123	rVV	160455	284098	10.66%	1.001%
34	15.486	2123	2125	2126	rVV2	3899	2879	0.11%	0.010%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
 Data File : BM019381.D
 Acq On : 24 Mar 2019 08:36
 Operator : JU/SJ
 Sample : K2031-12
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5S0

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\SOM-EPA-BM032219MA.M
 Title : SVOA CALIBRATION

35	15.515	2126	2130	2134	rVB4	11449	16396	0.62%	0.058%
36	15.974	2204	2208	2215	rBV3	4895	10322	0.39%	0.036%
37	16.051	2218	2221	2224	rVB4	4208	4919	0.18%	0.017%
38	16.162	2237	2240	2241	rBV2	4219	2926	0.11%	0.010%
39	16.221	2248	2250	2253	rBV4	2758	2794	0.10%	0.010%
40	16.768	2340	2343	2348	rBV2	2471	3813	0.14%	0.013%
41	16.815	2348	2351	2356	rVB4	6005	9349	0.35%	0.033%
42	17.021	2380	2386	2397	rBV	1429267	1965478	73.72%	6.924%
43	17.121	2397	2403	2418	rVV	1287274	1904276	71.43%	6.708%
44	17.298	2431	2433	2436	rBV2	1782	2753	0.10%	0.010%
45	17.792	2514	2517	2520	rVB2	2678	3074	0.12%	0.011%
46	17.915	2532	2538	2549	rBV	74936	149947	5.62%	0.528%
47	18.198	2583	2586	2591	rVV6	4227	4988	0.19%	0.018%
48	18.598	2651	2654	2657	rBV3	3334	5098	0.19%	0.018%
49	18.680	2666	2668	2671	rVB4	3720	4172	0.16%	0.015%
50	18.845	2693	2696	2699	rVB4	6168	5551	0.21%	0.020%
51	18.874	2699	2701	2703	rBV3	3336	2937	0.11%	0.010%
52	18.992	2719	2721	2723	rBV3	3703	3083	0.12%	0.011%
53	19.062	2730	2733	2741	rBV3	16721	33402	1.25%	0.118%
54	19.203	2753	2757	2764	rBV3	39017	66180	2.48%	0.233%
55	19.321	2773	2777	2781	rBV3	9540	12149	0.46%	0.043%
56	19.427	2789	2795	2810	rBV	1657402	2268051	85.07%	7.989%
57	20.027	2894	2897	2902	rVB5	33529	39377	1.48%	0.139%
58	20.933	3047	3051	3058	rBV3	113363	217604	8.16%	0.767%
59	21.227	3096	3101	3111	rBV	1795523	2446765	91.78%	8.619%
60	21.362	3121	3124	3128	rBV2	53783	71995	2.70%	0.254%
61	21.792	3194	3197	3200	rBV	71109	79861	3.00%	0.281%
62	22.244	3270	3274	3278	rBV	134602	174276	6.54%	0.614%
63	22.739	3355	3358	3363	rVB	162717	207411	7.78%	0.731%
64	23.297	3447	3453	3463	rBV2	1542069	2665980	100.00%	9.391%
65	23.438	3471	3477	3488	rBV	1350893	2543562	95.41%	8.960%
66	23.927	3556	3560	3570	rVB2	146905	256577	9.62%	0.904%

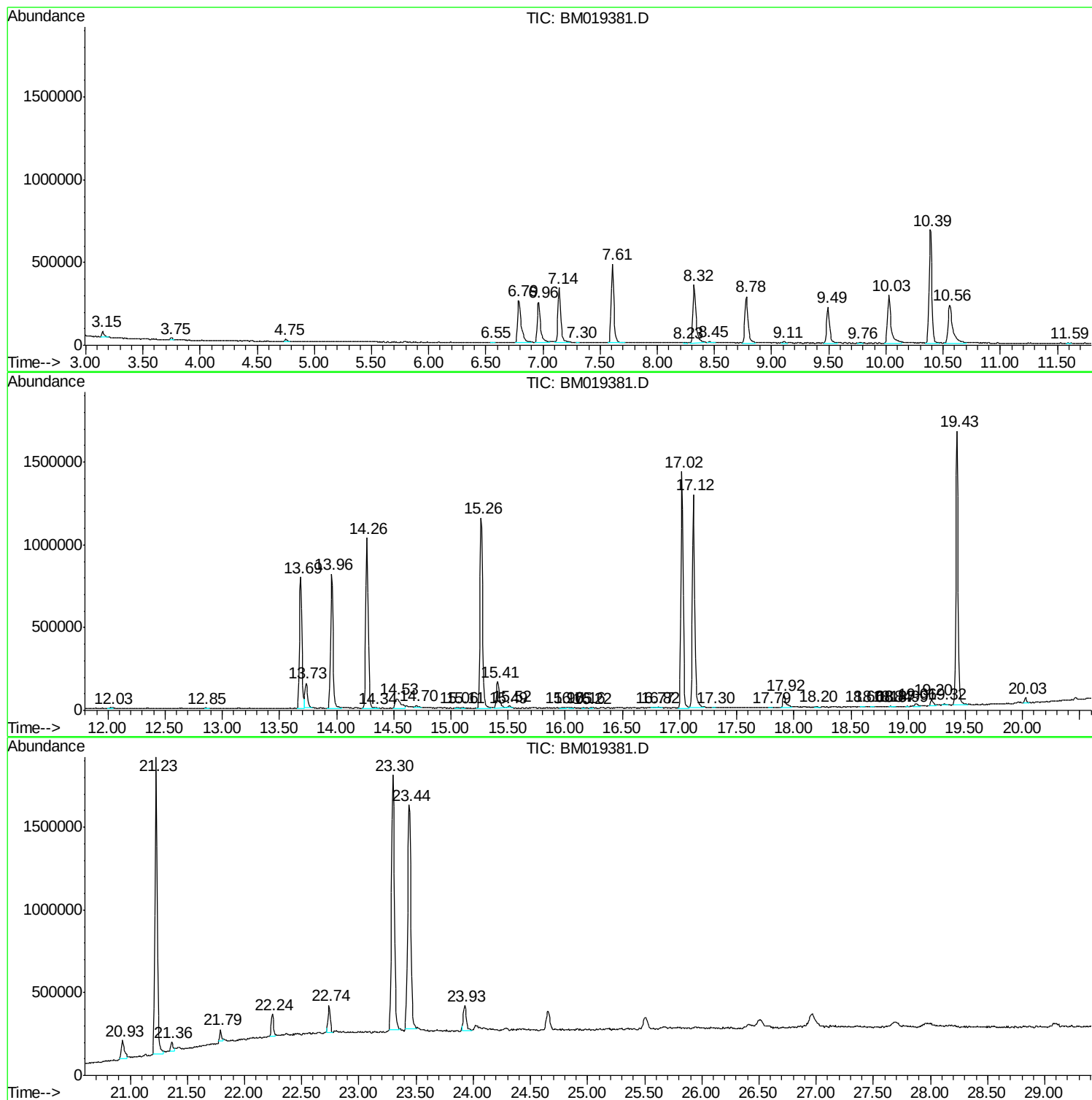
Sum of corrected areas: 28388268

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019381.D
Acq On : 24 Mar 2019 08:36
Operator : JU/SJ
Sample : K2031-12
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5S0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019381.D
Acq On : 24 Mar 2019 08:36
Operator : JU/SJ
Sample : K2031-12
Misc :
ALS Vial : 39 Sample Multiplier: 1

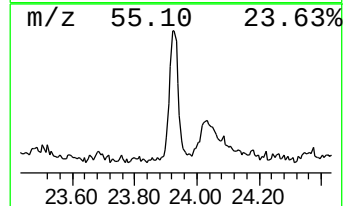
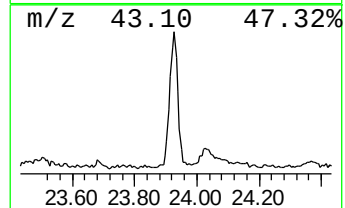
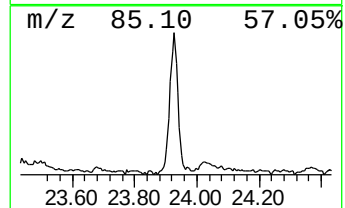
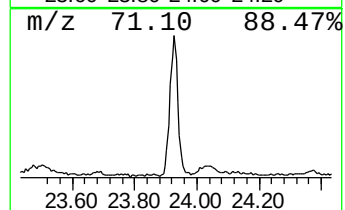
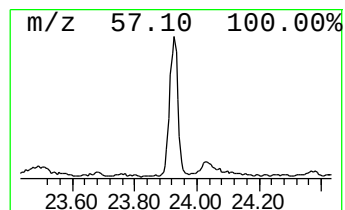
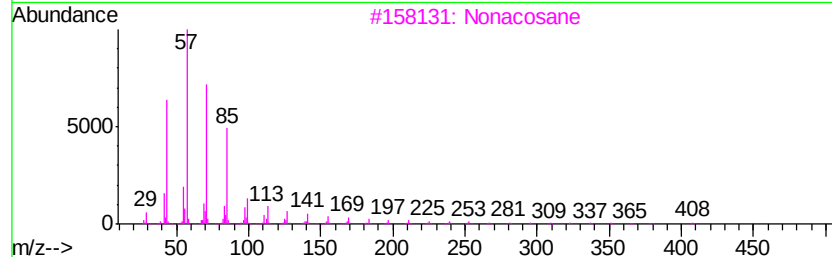
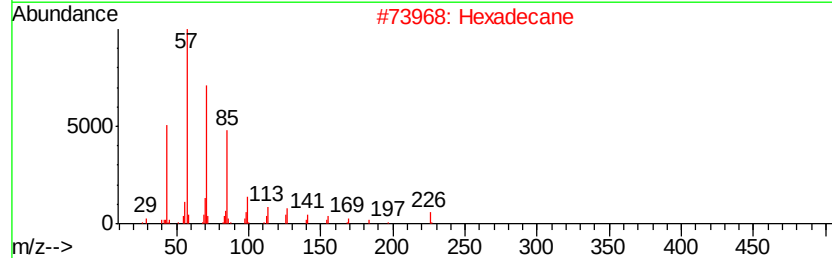
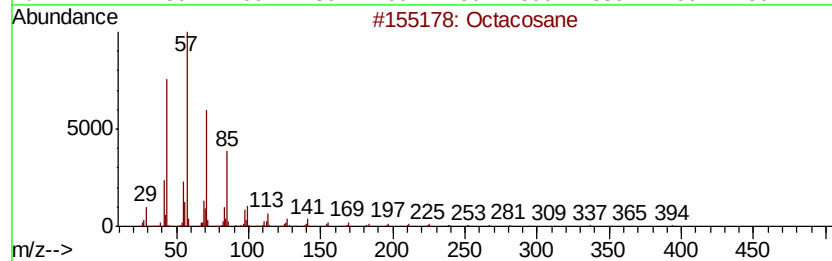
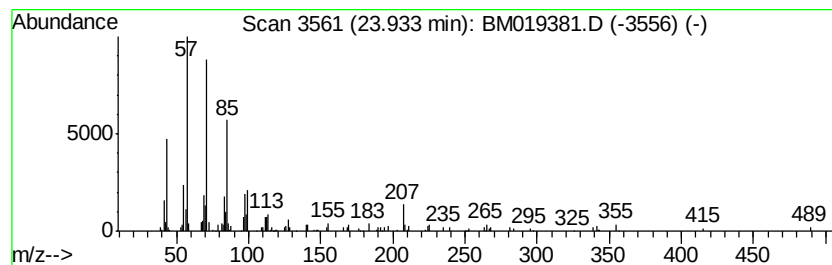
Instrument :
BNA_M
ClientSampleId :
BF5S0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.	
23.93	2.02 ng/ul	256577	Perylene-d12	23.44	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	81
2	Hexadecane	226	C16H34	000544-76-3	81
3	Nonacosane	408	C29H60	000630-03-5	74
4	Tetratetracontane	619	C44H90	007098-22-8	74
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019381.D
Acq On : 24 Mar 2019 08:36
Operator : JU/SJ
Sample : K2031-12
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5S0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.93	2.0	ng/ul	256577	6	23.44	2543560	20.0