

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
 Data File : BM026457.D
 Acq On : 18 Jun 2020 10:40
 Operator : JU/CG
 Sample : L2959-08DL 20X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG2K2DL

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-BM061220MA.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	3.199	51	53	57	rBV5	3218	3751	0.11%	0.030%
2	3.669	129	133	138	rBV	11273	14401	0.42%	0.114%
3	5.704	474	479	482	rBV5	2333	3480	0.10%	0.028%
4	6.087	541	544	548	rVB6	3060	4314	0.13%	0.034%
5	6.534	618	620	623	rVB4	3659	3702	0.11%	0.029%
6	6.575	623	627	630	rBV6	2677	4750	0.14%	0.038%
7	6.610	630	633	635	rVB3	2794	3493	0.10%	0.028%
8	6.757	653	658	661	rBV3	6639	11578	0.34%	0.092%
9	6.940	684	689	696	rBV4	8343	16798	0.49%	0.133%
10	7.034	701	705	709	rVB3	6671	9372	0.27%	0.074%
11	7.387	758	765	776	rBV	404087	633730	18.42%	5.013%
12	7.610	799	803	809	rVB4	8548	13699	0.40%	0.108%
13	7.669	809	813	818	rVB4	2704	3816	0.11%	0.030%
14	7.934	852	858	863	rBV6	3933	5708	0.17%	0.045%
15	8.063	878	880	885	rVB5	2233	3671	0.11%	0.029%
16	8.128	885	891	895	rBV8	5287	8967	0.26%	0.071%
17	8.551	958	963	971	rBV3	7492	15239	0.44%	0.121%
18	8.628	973	976	982	rVB4	6311	8945	0.26%	0.071%
19	9.263	1079	1084	1088	rBV4	4503	9501	0.28%	0.075%
20	9.834	1177	1181	1183	rBV3	2959	4223	0.12%	0.033%
21	9.851	1183	1184	1191	rVB7	2350	4013	0.12%	0.032%
22	10.145	1227	1234	1250	rBV	557827	944672	27.46%	7.473%
23	10.345	1264	1268	1269	rBV3	2898	3481	0.10%	0.028%
24	12.580	1643	1648	1656	rBV4	4207	9352	0.27%	0.074%
25	13.116	1734	1739	1745	rBV6	1798	4803	0.14%	0.038%
26	13.474	1794	1800	1805	rBV	31382	48424	1.41%	0.383%
27	13.522	1805	1808	1813	rVB2	8717	13173	0.38%	0.104%
28	13.733	1838	1844	1851	rBV	27252	42667	1.24%	0.338%
29	14.045	1890	1897	1913	rVB	923059	1352410	39.32%	10.699%
30	14.339	1941	1947	1955	rBV	30185	49949	1.45%	0.395%
31	14.698	2003	2008	2020	rVB	59782	101503	2.95%	0.803%
32	14.945	2046	2050	2056	rBV6	2444	3765	0.11%	0.030%
33	15.051	2063	2068	2070	rBV	41967	57865	1.68%	0.458%
34	15.074	2070	2072	2078	rVB	34164	44900	1.31%	0.355%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

35	15.216	2091	2096	2110	rBV	241453	401707	11.68%	3.178%
36	15.321	2110	2114	2118	rVV	18783	22765	0.66%	0.180%
37	15.810	2193	2197	2199	rBV2	3899	5376	0.16%	0.043%
38	15.833	2199	2201	2205	rVB4	3248	3834	0.11%	0.030%
39	16.463	2302	2308	2327	rBV	2503290	3439591	100.00%	27.210%
40	16.598	2327	2331	2337	rVV5	10617	22946	0.67%	0.182%
41	16.651	2337	2340	2345	rVB5	4155	7439	0.22%	0.059%
42	16.798	2359	2365	2374	rBV	1149253	1617995	47.04%	12.800%
43	16.904	2377	2383	2391	rVB2	44859	70523	2.05%	0.558%
44	17.186	2427	2431	2436	rVB3	6829	10046	0.29%	0.079%
45	17.339	2452	2457	2461	rVB4	7482	9031	0.26%	0.071%
46	17.427	2469	2472	2476	rVB6	3785	5899	0.17%	0.047%
47	17.733	2521	2524	2526	rBV3	4485	5210	0.15%	0.041%
48	17.798	2530	2535	2541	rVV	105207	125391	3.65%	0.992%
49	18.033	2571	2575	2580	rBV	12020	16417	0.48%	0.130%
50	18.674	2680	2684	2688	rBV	20595	26286	0.76%	0.208%
51	19.115	2756	2759	2762	rBV4	4811	5979	0.17%	0.047%
52	19.209	2770	2775	2780	rVB2	46898	67612	1.97%	0.535%
53	19.262	2780	2784	2788	rBV	33368	38375	1.12%	0.304%
54	19.803	2873	2876	2880	rBV	42876	44578	1.30%	0.353%
55	20.303	2958	2961	2967	rBV2	45492	52557	1.53%	0.416%
56	20.768	3037	3040	3044	rVB	55283	62881	1.83%	0.497%
57	21.015	3077	3082	3093	rBV	1161121	1457625	42.38%	11.531%
58	21.209	3112	3115	3119	rVB	62157	63247	1.84%	0.500%
59	21.621	3183	3185	3191	rVB	65349	68281	1.99%	0.540%
60	22.056	3256	3259	3262	rBV	83516	85810	2.49%	0.679%
61	22.521	3335	3338	3344	rVB2	92777	122262	3.55%	0.967%
62	23.039	3423	3426	3431	rVB2	73140	96191	2.80%	0.761%
63	23.103	3432	3437	3447	rVB	706888	1220846	35.49%	9.658%

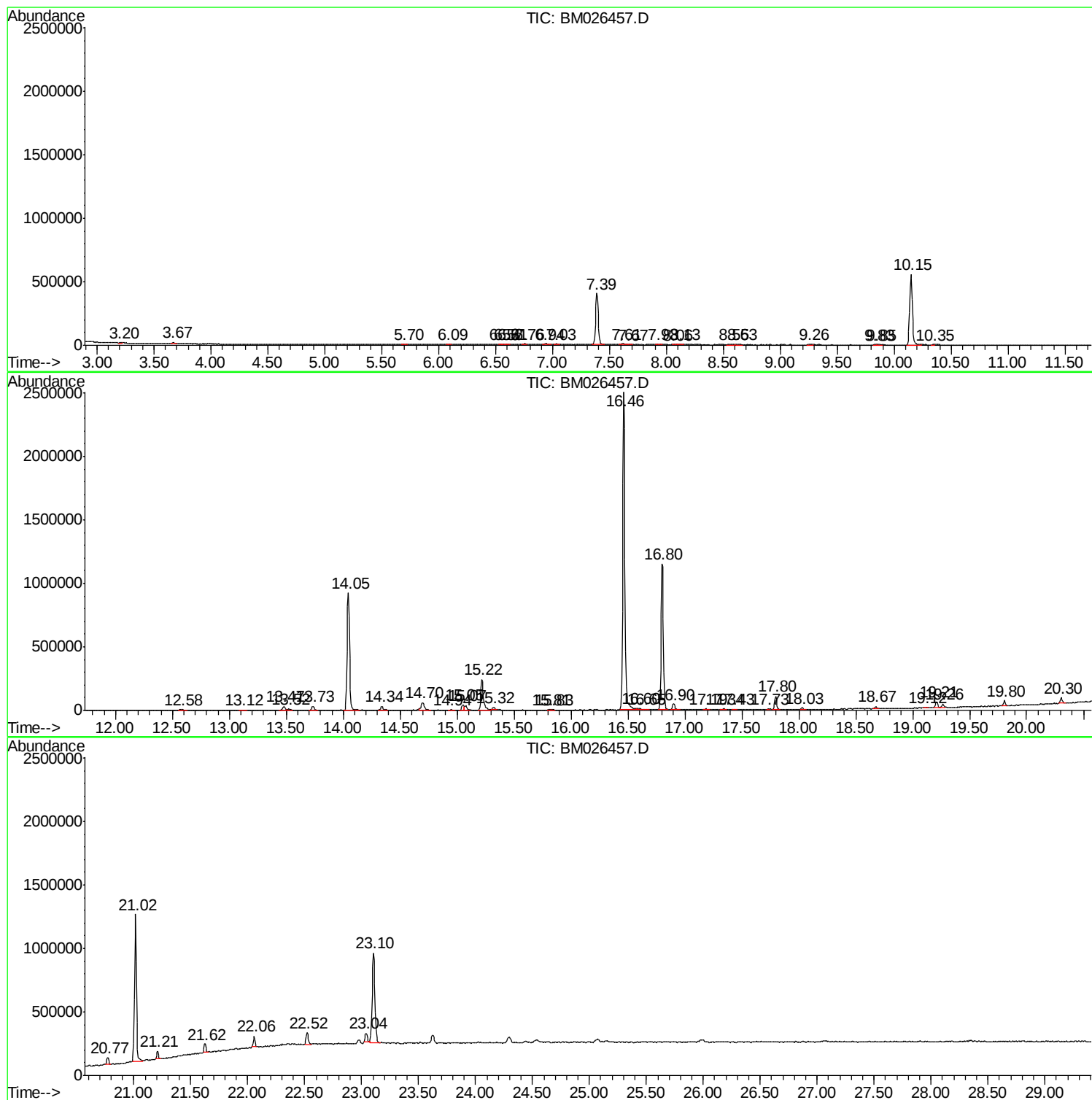
Sum of corrected areas: 12640815

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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



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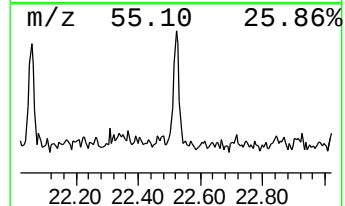
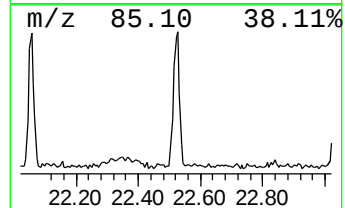
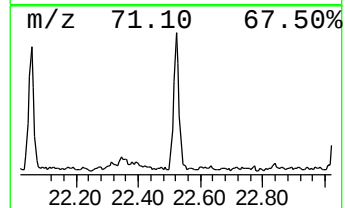
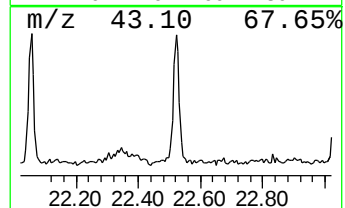
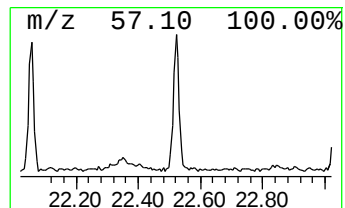
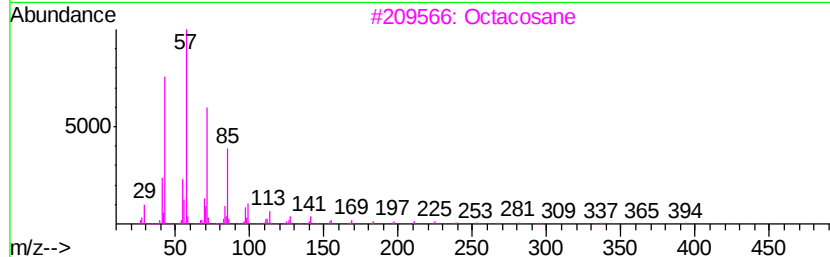
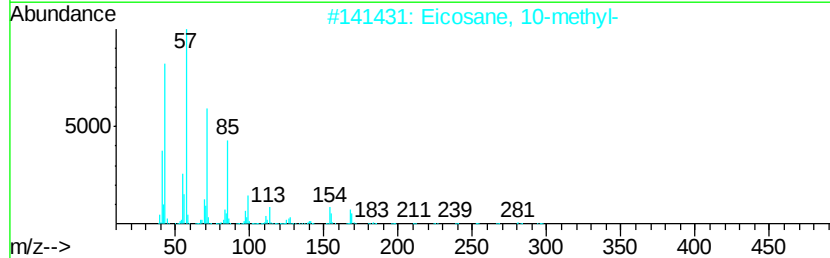
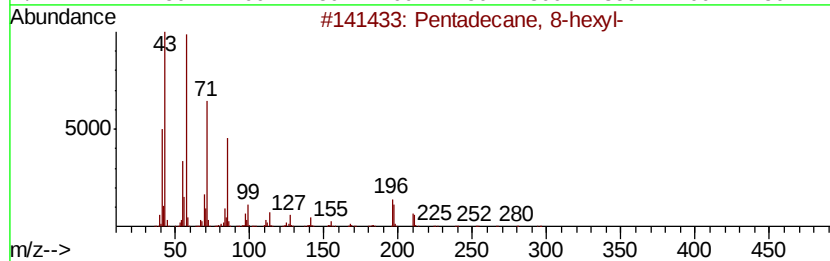
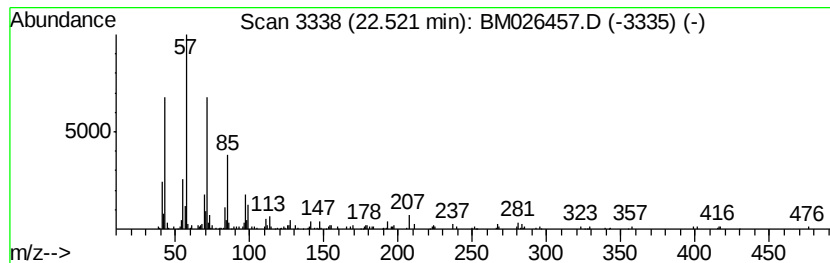
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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.
22.52	2.00 ng/ul	122262	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	83
5		Heptacosane	380	C27H56	000593-49-7	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	22.52	2.0	ng/ul	122262	6	23.10	1220850	20.0