

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
 Data File : BM023418.D
 Acq On : 28 Oct 2019 14:24
 Operator : JU
 Sample : K5395-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0062

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-BM102319MA.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	6.810	644	650	660	rVB	855464	1435926	25.86%	2.224%
2	6.969	671	677	689	rVB	629144	990089	17.83%	1.533%
3	7.163	703	710	717	rBV	828440	1310638	23.60%	2.030%
4	7.628	782	789	797	rBV	1521123	2356337	42.44%	3.649%
5	8.134	870	875	876	rBV5	3518	6014	0.11%	0.009%
6	8.339	903	910	919	rBV	1061053	1699802	30.61%	2.633%
7	8.451	927	929	933	rVB4	11713	14525	0.26%	0.022%
8	8.775	977	984	993	rBV	725923	1192265	21.47%	1.847%
9	8.951	1010	1014	1019	rVB7	8096	15932	0.29%	0.025%
10	9.239	1059	1063	1068	rBV2	26807	40835	0.74%	0.063%
11	9.398	1088	1090	1094	rVB5	4698	6368	0.11%	0.010%
12	9.492	1097	1106	1114	rBV	573469	988346	17.80%	1.531%
13	9.580	1118	1121	1125	rVB6	6132	9244	0.17%	0.014%
14	9.739	1145	1148	1151	rBV4	3760	5772	0.10%	0.009%
15	10.039	1190	1199	1209	rBV	935700	1633066	29.41%	2.529%
16	10.404	1253	1261	1271	rBV	1879971	3253568	58.59%	5.039%
17	10.486	1271	1275	1277	rVV5	6241	9160	0.16%	0.014%
18	10.545	1277	1285	1298	rVV	912142	1613812	29.06%	2.499%
19	10.792	1325	1327	1330	rVB4	5779	6013	0.11%	0.009%
20	11.639	1469	1471	1476	rBV6	6781	10185	0.18%	0.016%
21	11.739	1484	1488	1490	rBV5	5400	5675	0.10%	0.009%
22	11.769	1490	1493	1497	rVB5	5542	5601	0.10%	0.009%
23	11.851	1504	1507	1513	rVB7	9429	15322	0.28%	0.024%
24	11.927	1515	1520	1523	rBV5	6894	11561	0.21%	0.018%
25	12.004	1529	1533	1537	rVB2	17074	22506	0.41%	0.035%
26	12.392	1596	1599	1602	rBV5	6298	6277	0.11%	0.010%
27	12.527	1619	1622	1625	rBV5	5873	8673	0.16%	0.013%
28	12.569	1627	1629	1631	rVB3	6735	5637	0.10%	0.009%
29	12.645	1636	1642	1645	rVB7	7090	11713	0.21%	0.018%
30	12.892	1682	1684	1689	rVB5	7630	9531	0.17%	0.015%
31	13.116	1718	1722	1728	rVB6	8027	13517	0.24%	0.021%
32	13.192	1730	1735	1740	rVB9	8023	13342	0.24%	0.021%
33	13.251	1740	1745	1747	rBV6	6675	8712	0.16%	0.013%
34	13.433	1772	1776	1777	rBV4	4951	5768	0.10%	0.009%

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35	13.568	1794	1799	1800	rBV5	10980	15006	0.27%	0.023%
36	13.598	1803	1804	1809	rVB4	8097	11346	0.20%	0.018%
37	13.692	1814	1820	1824	rVV	1919253	2598730	46.80%	4.025%
38	13.739	1824	1828	1835	rVB	593916	829612	14.94%	1.285%
39	13.963	1860	1866	1873	rBV	1902597	2878681	51.84%	4.458%
40	14.110	1885	1891	1905	rVB2	61646	167779	3.02%	0.260%
41	14.204	1905	1907	1912	rVB5	13589	18321	0.33%	0.028%
42	14.274	1912	1919	1936	rVB	2760454	4172564	75.14%	6.462%
43	14.498	1950	1957	1966	rBV	248613	485841	8.75%	0.752%
44	14.704	1984	1992	2000	rBV2	130830	215338	3.88%	0.334%
45	14.874	2017	2021	2025	rVB7	9947	13717	0.25%	0.021%
46	15.004	2038	2043	2044	rBV5	9819	12493	0.22%	0.019%
47	15.115	2058	2062	2065	rVB5	8164	11571	0.21%	0.018%
48	15.168	2067	2071	2074	rVB6	14469	22526	0.41%	0.035%
49	15.274	2082	2089	2095	rBV	2597007	3659521	65.90%	5.668%
50	15.398	2105	2110	2117	rBV	236642	359979	6.48%	0.558%
51	15.515	2125	2130	2133	rBV2	31852	43005	0.77%	0.067%
52	15.786	2174	2176	2178	rVB3	8350	5659	0.10%	0.009%
53	15.874	2188	2191	2195	rVB6	7784	9286	0.17%	0.014%
54	15.980	2206	2209	2212	rBV5	9198	10375	0.19%	0.016%
55	16.027	2212	2217	2219	rBV6	12619	18119	0.33%	0.028%
56	16.286	2258	2261	2264	rBV5	5745	6788	0.12%	0.011%
57	16.398	2278	2280	2284	rBV5	7575	8780	0.16%	0.014%
58	16.445	2286	2288	2292	rVB5	10502	12564	0.23%	0.019%
59	16.704	2330	2332	2336	rVB4	10081	10815	0.19%	0.017%
60	16.809	2348	2350	2354	rVB5	15491	20384	0.37%	0.032%
61	16.945	2370	2373	2374	rBV3	7801	6802	0.12%	0.011%
62	17.021	2380	2386	2392	rBV2	3345055	4670247	84.11%	7.233%
63	17.121	2397	2403	2416	rVV	2991014	4217410	75.95%	6.532%
64	17.227	2416	2421	2425	rVB3	77853	114790	2.07%	0.178%
65	17.427	2452	2455	2460	rVB6	34154	51715	0.93%	0.080%
66	17.551	2473	2476	2481	rBV7	10342	12081	0.22%	0.019%
67	17.627	2488	2489	2491	rVB2	11231	5611	0.10%	0.009%
68	17.715	2502	2504	2505	rBV2	8471	6867	0.12%	0.011%
69	17.880	2530	2532	2534	rBV3	9442	7761	0.14%	0.012%
70	17.939	2538	2542	2550	rBV2	166980	264416	4.76%	0.410%
71	18.250	2591	2595	2601	rBV7	31780	54546	0.98%	0.084%

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72	18.380	2613	2617	2621	rBV5	49942	73101	1.32%	0.113%
73	19.086	2734	2737	2742	rVB	112600	149479	2.69%	0.232%
74	19.227	2759	2761	2766	rBV6	55924	71836	1.29%	0.111%
75	19.421	2789	2794	2805	rBV	3929248	5314219	95.70%	8.230%
76	20.962	3052	3056	3060	rBV	556962	757212	13.64%	1.173%
77	21.009	3061	3064	3069	rVV	334855	373059	6.72%	0.578%
78	21.221	3095	3100	3105	rBV	3957451	5261437	94.75%	8.149%
79	23.280	3444	3450	3457	rVB	2918432	5242822	94.42%	8.120%
80	23.421	3468	3474	3487	rVB	2975156	5552789	100.00%	8.600%

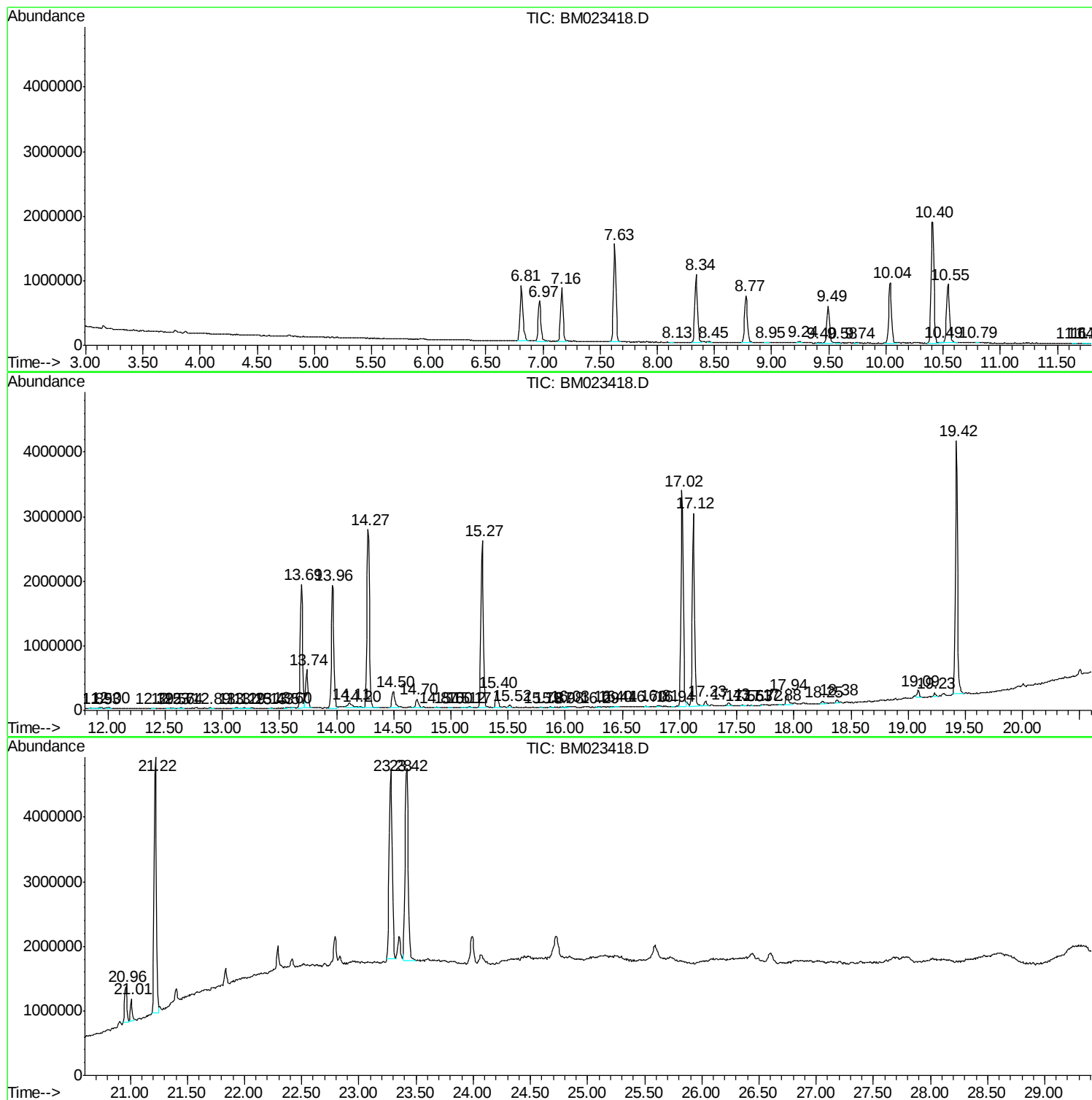
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



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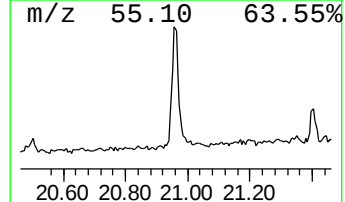
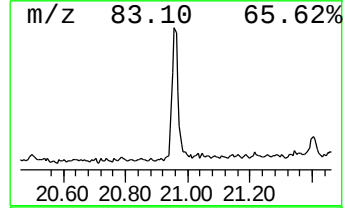
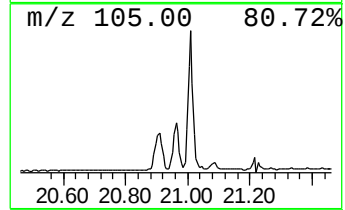
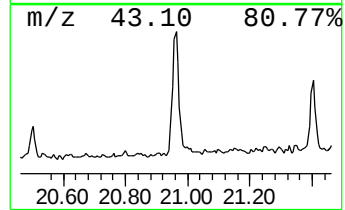
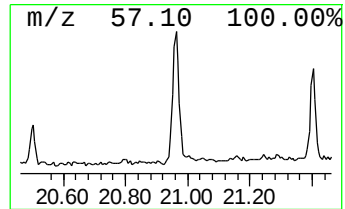
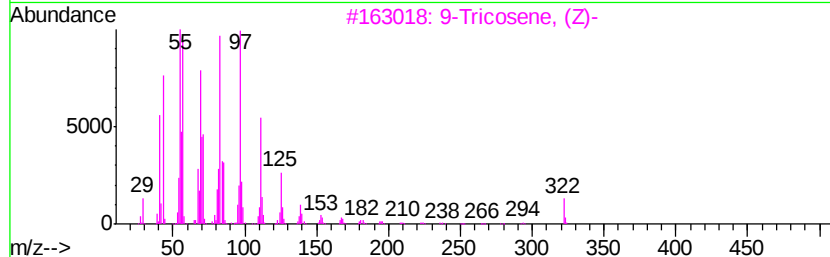
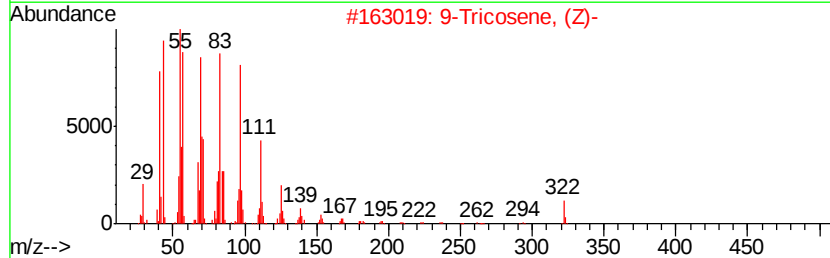
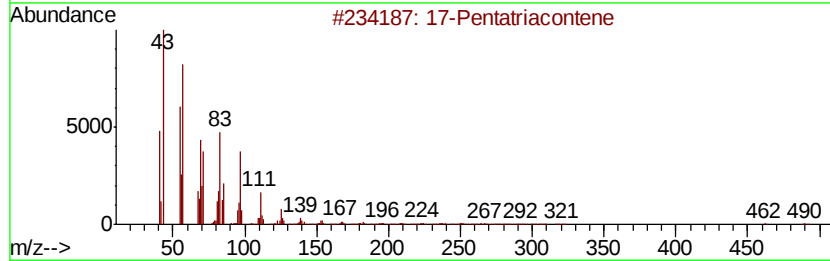
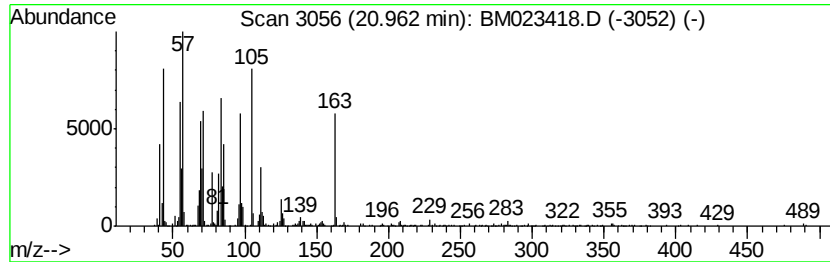
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic20.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	2.88 ng/ul	757212	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0 90
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4 89
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4 87
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8 76
5	9-Tricosene, (Z)-	322	C23H46	027519-02-4 70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.96	2.9	ng/ul	757212	5	21.22	5261440	20.0