

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121620\
 Data File : BP004331.D
 Acq On : 16 Dec 2020 18:55
 Operator : CG/JU
 Sample : L5067-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A54F4

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_P\METHODS\SOM-EPA-BP121020MA.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	6.999	642	648	661	rVB2	463775	1045132	23.65%	2.319%
2	7.164	671	676	685	rVB	382098	616192	13.95%	1.367%
3	7.364	704	710	718	rBV	484664	806111	18.24%	1.789%
4	7.428	718	721	725	rBV	28642	41268	0.93%	0.092%
5	7.834	783	790	798	rBV	955308	1520119	34.40%	3.373%
6	8.534	903	909	918	rBV	501631	829156	18.77%	1.840%
7	8.987	980	986	995	rVB	462723	786266	17.80%	1.745%
8	9.422	1055	1060	1069	rVB5	24976	47919	1.08%	0.106%
9	9.710	1102	1109	1122	rVB	376594	650709	14.73%	1.444%
10	10.252	1193	1201	1212	rBV	604286	1017642	23.03%	2.258%
11	10.410	1225	1228	1232	rVB5	3360	4547	0.10%	0.010%
12	10.628	1258	1265	1273	rBV	1286663	2244662	50.80%	4.980%
13	10.763	1281	1288	1301	rVB	501563	879851	19.91%	1.952%
14	11.422	1396	1400	1406	rVB9	6388	13432	0.30%	0.030%
15	11.552	1418	1422	1430	rVB9	4425	9402	0.21%	0.021%
16	11.634	1430	1436	1447	rBV2	22151	45742	1.04%	0.101%
17	11.804	1461	1465	1470	rBV7	4951	7747	0.18%	0.017%
18	11.922	1480	1485	1488	rBV6	5321	8781	0.20%	0.019%
19	12.063	1504	1509	1514	rBV9	4372	8432	0.19%	0.019%
20	12.128	1516	1520	1522	rBV4	5253	6600	0.15%	0.015%
21	12.222	1531	1536	1543	rVB2	12803	22464	0.51%	0.050%
22	12.451	1574	1575	1582	rVB6	4004	5194	0.12%	0.012%
23	12.610	1595	1602	1604	rBV8	3952	7177	0.16%	0.016%
24	12.640	1604	1607	1612	rVB7	3821	6202	0.14%	0.014%
25	12.793	1629	1633	1637	rBV5	5346	10727	0.24%	0.024%
26	12.834	1637	1640	1644	rVV3	10539	15977	0.36%	0.035%
27	12.993	1662	1667	1671	rBV8	3862	6787	0.15%	0.015%
28	13.022	1671	1672	1678	rVB6	3239	4679	0.11%	0.010%
29	13.087	1678	1683	1688	rBV2	17921	26348	0.60%	0.058%
30	13.269	1709	1714	1718	rBV2	16564	26082	0.59%	0.058%
31	13.316	1718	1722	1727	rVV2	12907	22881	0.52%	0.051%
32	13.381	1727	1733	1741	rVV6	18847	40318	0.91%	0.089%
33	13.446	1741	1744	1747	rVV5	4875	6771	0.15%	0.015%
34	13.498	1747	1753	1757	rVB8	10749	19575	0.44%	0.043%

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 Title : SVOA CALIBRATION

35	13.634	1770	1776	1780	rBV8	13374	21296	0.48%	0.047%
36	13.669	1780	1782	1787	rVB6	3555	4476	0.10%	0.010%
37	13.757	1791	1797	1801	rVV2	79195	120754	2.73%	0.268%
38	13.798	1801	1804	1812	rVV6	44629	81545	1.85%	0.181%
39	13.887	1813	1819	1824	rVV	1075841	1497478	33.89%	3.323%
40	13.934	1824	1827	1836	rVV	108933	155697	3.52%	0.345%
41	14.016	1836	1841	1848	rVB7	12356	21252	0.48%	0.047%
42	14.169	1857	1867	1880	rBV	1283044	2041908	46.21%	4.531%
43	14.304	1887	1890	1896	rVB7	12387	15789	0.36%	0.035%
44	14.398	1899	1906	1912	rVB4	41477	90089	2.04%	0.200%
45	14.481	1912	1920	1931	rBV	2041162	3088138	69.89%	6.852%
46	14.610	1940	1942	1946	rBV4	3868	5221	0.12%	0.012%
47	14.681	1946	1954	1970	rVV	345459	587999	13.31%	1.305%
48	14.834	1976	1980	1984	rVB7	4948	7523	0.17%	0.017%
49	14.898	1986	1991	1992	rVV5	5056	7535	0.17%	0.017%
50	14.940	1996	1998	2006	rVB9	7371	12216	0.28%	0.027%
51	15.010	2006	2010	2015	rBV8	3275	5348	0.12%	0.012%
52	15.116	2022	2028	2032	rBV4	7888	14814	0.34%	0.033%
53	15.151	2032	2034	2038	rVB5	7985	9920	0.22%	0.022%
54	15.287	2053	2057	2064	rBV2	21184	41553	0.94%	0.092%
55	15.345	2064	2067	2070	rVB4	6632	8206	0.19%	0.018%
56	15.481	2080	2090	2100	rBV	1696946	2381708	53.90%	5.285%
57	15.604	2105	2111	2117	rBV	334089	480007	10.86%	1.065%
58	15.716	2126	2130	2135	rBV3	19660	30765	0.70%	0.068%
59	15.775	2135	2140	2147	rVV	140784	204986	4.64%	0.455%
60	15.851	2149	2153	2155	rVB5	5244	6460	0.15%	0.014%
61	15.981	2170	2175	2181	rBV10	9040	15610	0.35%	0.035%
62	16.045	2183	2186	2190	rBV6	5229	7458	0.17%	0.017%
63	16.122	2196	2199	2202	rBV4	5401	7483	0.17%	0.017%
64	16.169	2202	2207	2210	rVV	18418	28083	0.64%	0.062%
65	16.210	2210	2214	2217	rVV5	11379	19098	0.43%	0.042%
66	16.275	2221	2225	2229	rVB7	13905	21863	0.49%	0.049%
67	16.381	2240	2243	2248	rVB4	7944	12009	0.27%	0.027%
68	16.481	2255	2260	2264	rBV	14589	19785	0.45%	0.044%
69	16.722	2295	2301	2307	rBV	8286	19413	0.44%	0.043%
70	16.987	2342	2346	2348	rBV3	12810	18313	0.41%	0.041%
71	17.169	2369	2377	2381	rBV10	7829	17590	0.40%	0.039%

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72	17.245	2383	2390	2395	rBV	2530059	3633275	82.23%	8.062%
73	17.345	2400	2407	2413	rBV	1799905	2613086	59.14%	5.798%
74	17.539	2436	2440	2444	rBV	8145	15899	0.36%	0.035%
75	18.134	2538	2541	2548	rVV7	19977	35877	0.81%	0.080%
76	18.204	2550	2553	2556	rVB	19946	22310	0.50%	0.050%
77	18.298	2565	2569	2572	rBV6	13341	21769	0.49%	0.048%
78	18.875	2663	2667	2672	rBV	91226	119517	2.70%	0.265%
79	19.228	2725	2727	2729	rBV2	16884	16797	0.38%	0.037%
80	19.257	2729	2732	2737	rVB	62613	88986	2.01%	0.197%
81	19.586	2782	2788	2801	rBV	2509135	3461994	78.35%	7.681%
82	20.275	2902	2905	2910	rBV3	51996	74988	1.70%	0.166%
83	20.439	2929	2933	2937	rBV	507992	630507	14.27%	1.399%
84	21.051	3034	3037	3042	rBV2	162390	238378	5.40%	0.529%
85	21.339	3080	3086	3091	rBV	3186605	4350822	98.47%	9.654%
86	23.551	3455	3462	3468	rBV	1708397	3386484	76.64%	7.514%
87	23.704	3481	3488	3498	rVB	2216566	4418444	100.00%	9.804%

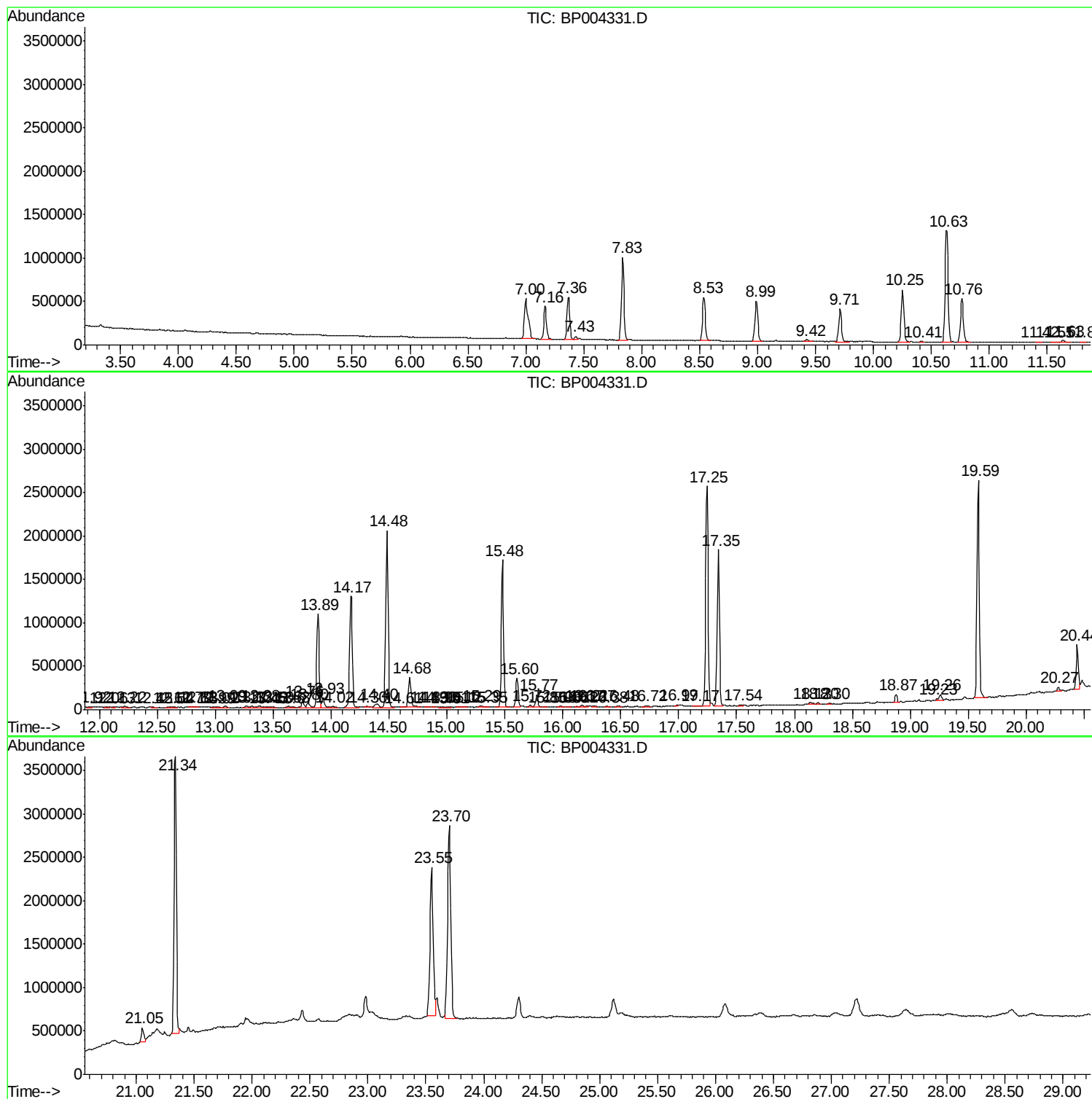
Sum of corrected areas: 45069413

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION

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



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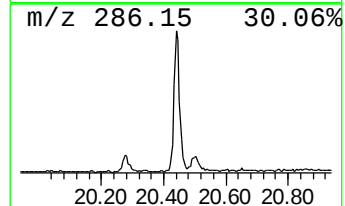
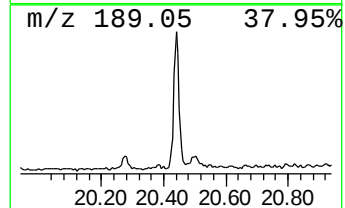
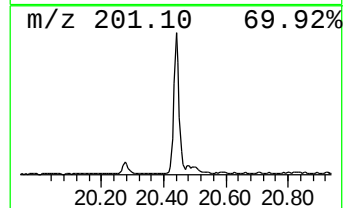
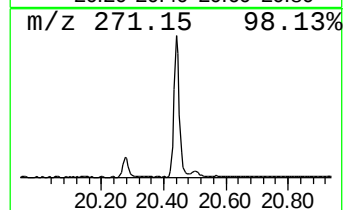
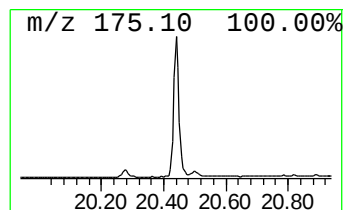
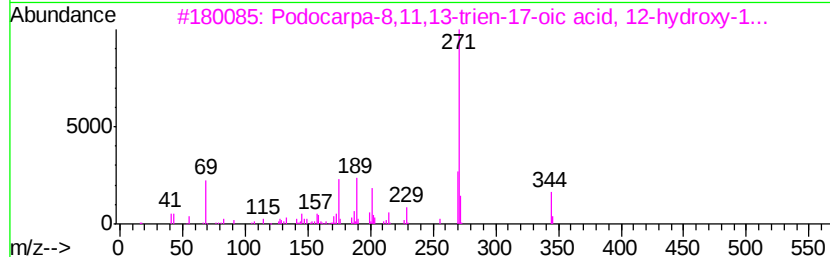
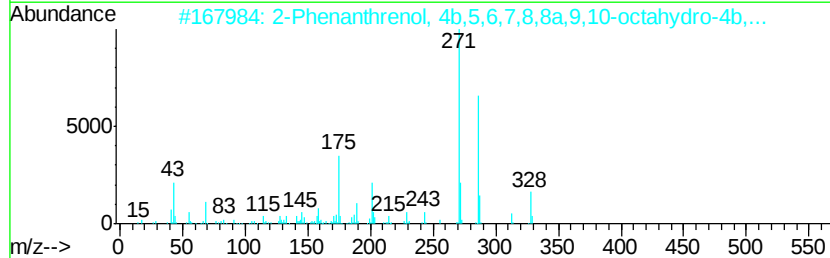
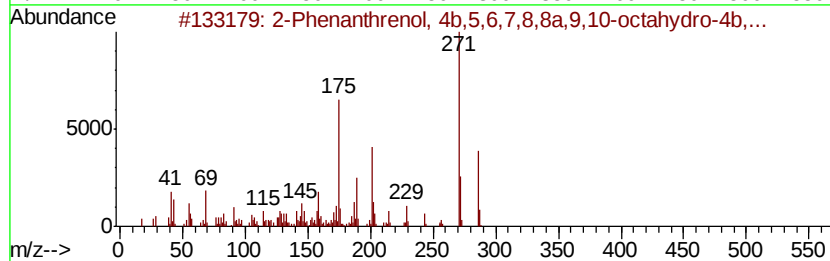
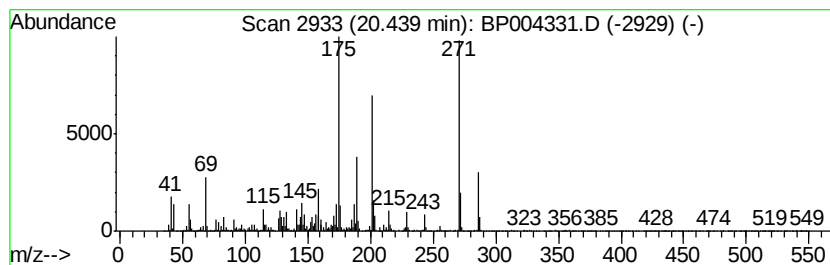
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.44	2.90 ng/ul	630507	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol,	4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	93
2	2-Phenanthrenol,	4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	68
3	Podocarpa-8,11,13-trien-17-oic a...		344	C22H32O3	024067-43-4	43
4	Pyrrolidine, 1-[5-(1,3-benzodiox...		271	C16H17NO3	025924-78-1	41
5	(-)-Morphinan-6-one, 4-methoxy-		271	C17H21NO2	1000129-09-1	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Phenanthrenol, ...	20.44	2.9	ng/ul	630507	5	21.34	4350820	20.0