

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121415\
 Data File : BM003538.D
 Acq On : 14 Dec 2015 13:30
 Operator : UM/IZ
 Sample : G4722-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C04C5

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.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	3.181	13	16	20	rVB	4447	5496	0.33%	0.032%
2	4.363	215	217	220	rBV3	1664	2247	0.14%	0.013%
3	5.040	330	332	336	rVB	1534	1784	0.11%	0.010%
4	6.898	638	648	655	rBB	82082	127736	7.72%	0.740%
5	7.051	668	674	685	rBB	287610	446229	26.98%	2.585%
6	7.251	702	708	717	rBB	316256	503695	30.46%	2.918%
7	7.722	781	788	794	rBB	262020	419892	25.39%	2.432%
8	7.792	795	800	804	rBB	2173	2828	0.17%	0.016%
9	8.434	903	909	917	rBB	245569	386253	23.36%	2.237%
10	8.875	978	984	994	rBB	339602	554863	33.55%	3.214%
11	9.186	1033	1037	1042	rBB	23242	33208	2.01%	0.192%
12	9.292	1052	1055	1059	rBB	1457	1750	0.11%	0.010%
13	9.598	1100	1107	1114	rBB	290768	469450	28.39%	2.719%
14	10.063	1182	1186	1191	rBB	6461	9666	0.58%	0.056%
15	10.133	1192	1198	1209	rBV	411386	692776	41.89%	4.013%
16	10.292	1221	1225	1226	rBV	2467	3313	0.20%	0.019%
17	10.510	1255	1262	1268	rBV	376276	620341	37.51%	3.593%
18	10.563	1268	1271	1275	rVB	12511	16384	0.99%	0.095%
19	10.657	1283	1287	1293	rBB2	2121	3769	0.23%	0.022%
20	11.357	1402	1406	1409	rBB2	1012	1703	0.10%	0.010%
21	11.616	1446	1450	1454	rBB2	3022	5031	0.30%	0.029%
22	11.863	1488	1492	1496	rBB	2642	3033	0.18%	0.018%
23	12.104	1528	1533	1537	rBB	5533	8071	0.49%	0.047%
24	12.345	1570	1574	1579	rBV	5004	7502	0.45%	0.043%
25	12.398	1579	1583	1587	rVV	7758	10693	0.65%	0.062%
26	12.433	1587	1589	1593	rVB	2180	2599	0.16%	0.015%
27	12.616	1615	1620	1624	rBV2	9906	14367	0.87%	0.083%
28	12.822	1652	1655	1660	rBB2	2008	2437	0.15%	0.014%
29	13.263	1726	1730	1734	rBB	1923	2682	0.16%	0.016%
30	13.780	1812	1818	1827	rBV	726167	993921	60.10%	5.757%
31	13.921	1837	1842	1845	rVB2	3719	4647	0.28%	0.027%
32	14.063	1860	1866	1873	rBV	885500	1245977	75.34%	7.217%
33	14.121	1873	1876	1882	rVB2	6834	8808	0.53%	0.051%
34	14.292	1901	1905	1909	rVB2	2208	2593	0.16%	0.015%

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35	14.374	1912	1919	1926	rBV2	480810	748778	45.28%	4.337%
36	14.433	1926	1929	1932	rVB	2733	3770	0.23%	0.022%
37	14.592	1951	1956	1966	rBV	40780	68151	4.12%	0.395%
38	14.792	1986	1990	1994	rBV2	1924	2802	0.17%	0.016%
39	14.833	1994	1997	1999	rVB	2177	2078	0.13%	0.012%
40	14.904	2006	2009	2013	rVB2	1853	2136	0.13%	0.012%
41	14.974	2015	2021	2024	rBV2	1233	2151	0.13%	0.012%
42	15.033	2024	2031	2034	rBV2	2156	2974	0.18%	0.017%
43	15.116	2041	2045	2048	rBV	2326	3272	0.20%	0.019%
44	15.257	2062	2069	2073	rBV2	2801	4651	0.28%	0.027%
45	15.368	2081	2088	2102	rBV	1012939	1507624	91.17%	8.733%
46	15.486	2102	2108	2114	rBV	240801	334658	20.24%	1.939%
47	15.533	2114	2116	2117	rVB2	2283	1674	0.10%	0.010%
48	15.610	2124	2129	2134	rVV3	12469	18149	1.10%	0.105%
49	15.668	2136	2139	2145	rVB3	1910	1902	0.12%	0.011%
50	15.757	2152	2154	2157	rVB2	2448	2428	0.15%	0.014%
51	15.880	2170	2175	2179	rBV	20891	25625	1.55%	0.148%
52	16.057	2199	2205	2211	rBV3	6590	12410	0.75%	0.072%
53	16.210	2228	2231	2233	rVB2	1829	2286	0.14%	0.013%
54	16.274	2238	2242	2245	rVV3	2753	2506	0.15%	0.015%
55	16.398	2256	2263	2267	rBV3	8105	13099	0.79%	0.076%
56	16.515	2279	2283	2284	rBV3	1989	2283	0.14%	0.013%
57	16.533	2284	2286	2288	rVB2	2288	2056	0.12%	0.012%
58	16.592	2292	2296	2299	rBV3	2801	3851	0.23%	0.022%
59	16.668	2307	2309	2312	rVB2	2044	1946	0.12%	0.011%
60	16.880	2340	2345	2349	rBV	103466	127989	7.74%	0.741%
61	16.921	2349	2352	2357	rVB	10866	16196	0.98%	0.094%
62	16.986	2357	2363	2367	rBV	38000	48169	2.91%	0.279%
63	17.080	2375	2379	2380	rBV3	5711	6764	0.41%	0.039%
64	17.121	2380	2386	2393	rVV	555368	803699	48.60%	4.655%
65	17.215	2396	2402	2413	rVB2	1020014	1512921	91.49%	8.764%
66	17.351	2421	2425	2428	rBV3	1463	2199	0.13%	0.013%
67	17.462	2442	2444	2448	rBV3	1645	1907	0.12%	0.011%
68	17.651	2473	2476	2477	rBV3	1451	1778	0.11%	0.010%
69	17.680	2479	2481	2484	rVV2	2281	2710	0.16%	0.016%
70	17.733	2487	2490	2493	rVV5	3403	4072	0.25%	0.024%
71	17.798	2498	2501	2503	rVV2	1666	1820	0.11%	0.011%

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72	18.021	2536	2539	2540	rVB2	1878	1836	0.11%	0.011%
73	18.033	2540	2541	2544	rBV3	1964	1816	0.11%	0.011%
74	18.104	2547	2553	2555	rBV2	5600	9183	0.56%	0.053%
75	18.168	2561	2564	2565	rBV3	1623	1709	0.10%	0.010%
76	18.262	2578	2580	2584	rVV4	2636	3577	0.22%	0.021%
77	18.386	2599	2601	2606	rBV3	3566	4173	0.25%	0.024%
78	18.480	2613	2617	2618	rBV4	3854	4683	0.28%	0.027%
79	18.780	2666	2668	2669	rVB2	3676	2457	0.15%	0.014%
80	19.145	2726	2730	2734	rBV2	13174	21457	1.30%	0.124%
81	19.239	2741	2746	2751	rBV	64109	85767	5.19%	0.497%
82	19.409	2772	2775	2777	rBV	7877	7028	0.42%	0.041%
83	19.451	2779	2782	2786	rVB4	12950	15952	0.96%	0.092%
84	19.521	2788	2794	2799	rBV	1199214	1653710	100.00%	9.579%
85	19.568	2799	2802	2809	rVB	95306	126097	7.63%	0.730%
86	20.550	2966	2969	2972	rBV3	14774	19490	1.18%	0.113%
87	21.315	3094	3099	3105	rBV	714353	904061	54.67%	5.237%
88	23.433	3452	3459	3472	rVB	823697	1580389	95.57%	9.155%
89	23.574	3476	3483	3495	rVB	472788	900825	54.47%	5.218%

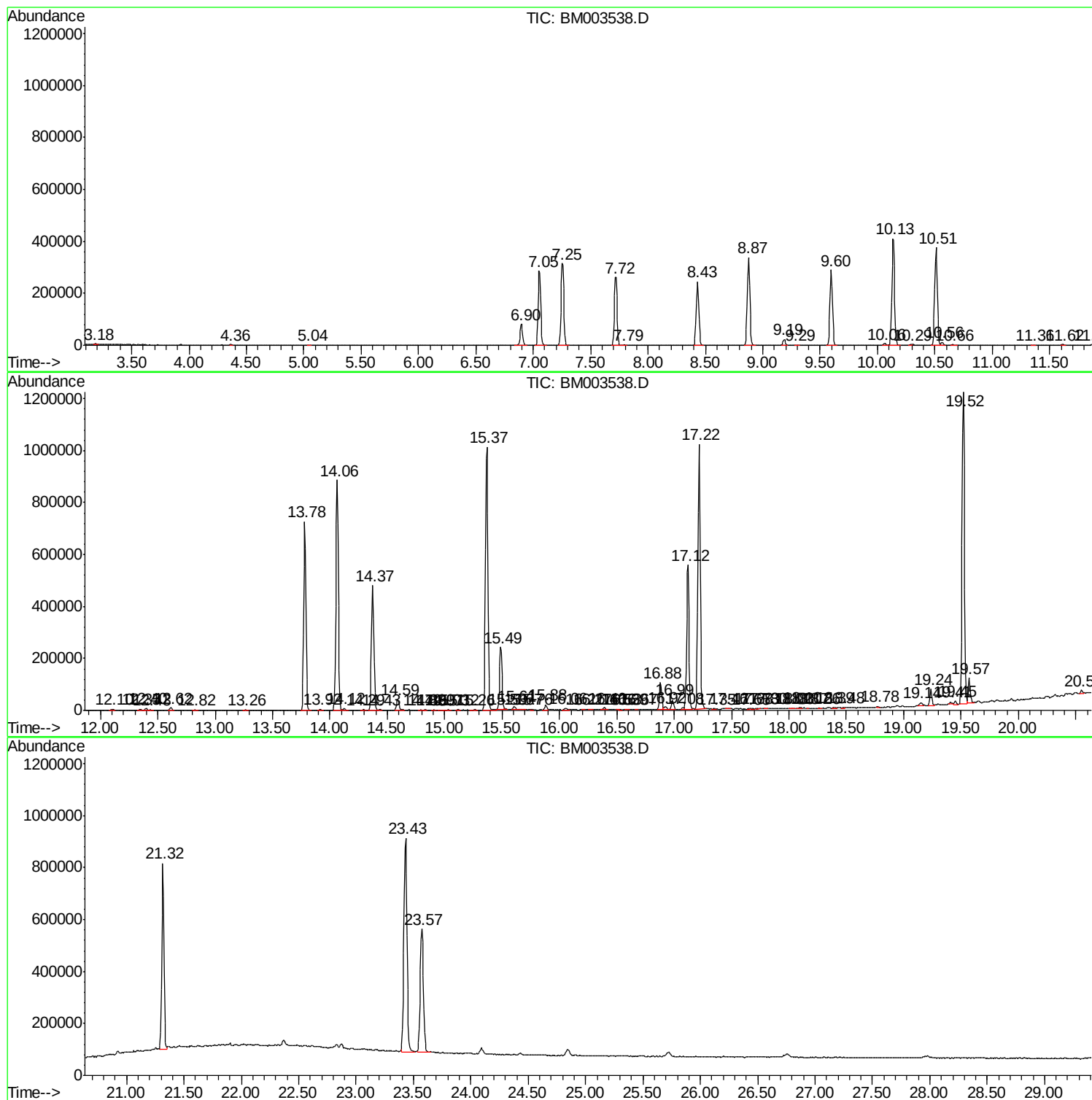
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION

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



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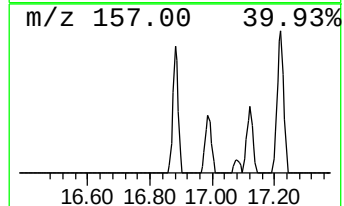
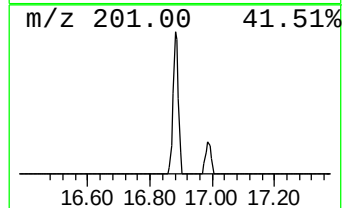
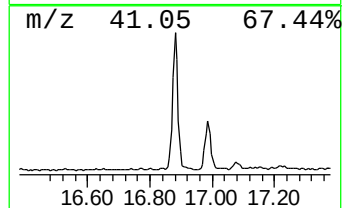
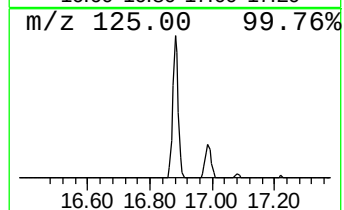
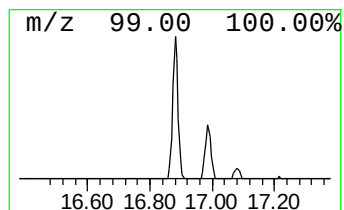
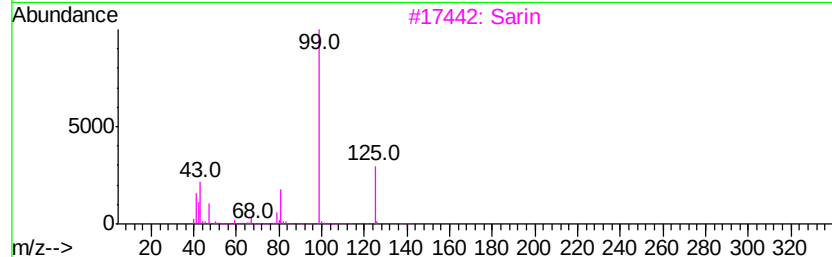
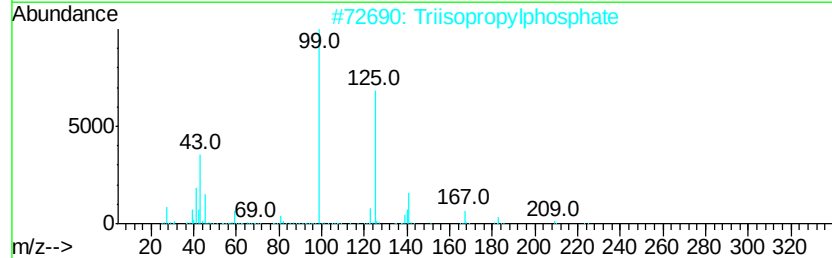
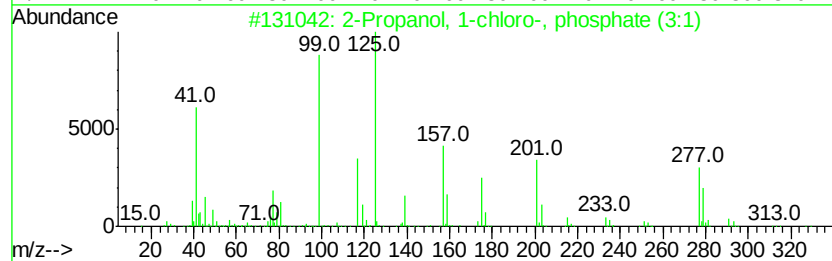
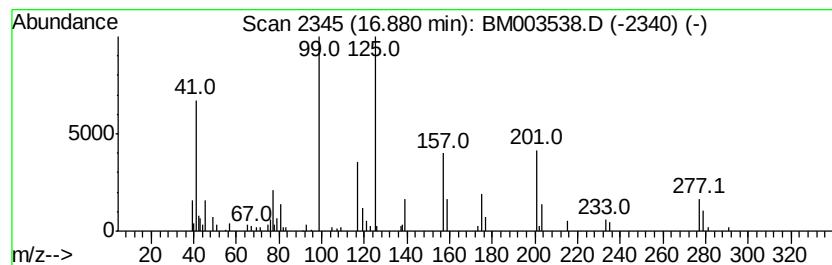
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Propanol, 1-chloro-, phos... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
16.88	3.19 ng/ul	127989	Phenanthrene-d10		17.12		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	90		
2	Triisopropylphosphate	224	C9H21O4P	000513-02-0	23		
3	Sarin	140	C4H10F02P	000107-44-8	10		
4	Pyrimidine, 2,4,5-triamino-	125	C4H7N5	003546-50-7	9		
5	DL-Alloisoleucine, N-acetyl-	173	C8H15N03	033601-90-0	9		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Propanol, 1-chl...	16.88	3.2	ng/ul	127989	4	17.12	803699	20.0