

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045166.D
 Acq On : 12 Apr 2024 11:06
 Operator : MA/JU
 Sample : P2014-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOME6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045166.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.210	17	21	29	rVB3	9271	14902	0.74%	0.084%
2	3.616	87	90	106	rBV	42542	97952	4.87%	0.550%
3	3.899	134	138	140	rVB2	2273	2436	0.12%	0.014%
4	4.969	318	320	323	rBV3	1828	2293	0.11%	0.013%
5	6.516	577	583	584	rVV5	1995	2267	0.11%	0.013%
6	6.728	614	619	622	rVB5	1772	2413	0.12%	0.014%
7	6.804	626	632	643	rBV	48945	99131	4.92%	0.556%
8	6.969	654	660	670	rBV	235963	401046	19.92%	2.251%
9	7.151	681	691	701	rBV	226181	389424	19.35%	2.186%
10	7.616	763	770	780	rBV	216452	348493	17.31%	1.956%
11	8.328	885	891	903	rBV2	163033	295415	14.68%	1.658%
12	8.775	959	967	978	rBV	288319	516903	25.68%	2.902%
13	9.487	1082	1088	1101	rBV	232878	415954	20.66%	2.335%
14	10.022	1172	1179	1202	rBV	277561	573565	28.49%	3.220%
15	10.192	1205	1208	1213	rVB5	1420	2587	0.13%	0.015%
16	10.386	1234	1241	1250	rBV	302100	496838	24.68%	2.789%
17	10.551	1262	1269	1289	rBV	236535	543014	26.98%	3.048%
18	10.763	1301	1305	1307	rBV4	1694	2390	0.12%	0.013%
19	11.845	1484	1489	1492	rBV5	1255	2372	0.12%	0.013%
20	12.016	1512	1518	1524	rVB6	4207	7989	0.40%	0.045%
21	13.110	1702	1704	1707	rBV4	1903	2059	0.10%	0.012%
22	13.163	1709	1713	1717	rVV5	3868	4640	0.23%	0.026%
23	13.692	1796	1803	1816	rBV	682056	1012619	50.30%	5.685%
24	13.957	1839	1848	1858	rBV	819975	1259709	62.58%	7.072%
25	14.263	1893	1900	1911	rBV	487398	698268	34.69%	3.920%
26	14.357	1911	1916	1919	rBV6	3910	6289	0.31%	0.035%
27	14.551	1943	1949	1950	rBV5	11446	20017	0.99%	0.112%
28	14.710	1973	1976	1980	rVB6	2236	3017	0.15%	0.017%
29	15.069	2034	2037	2042	rBV3	1403	2620	0.13%	0.015%
30	15.269	2064	2071	2084	rBV	1037333	1572908	78.14%	8.830%
31	15.410	2089	2095	2110	rVV	281188	448717	22.29%	2.519%
32	15.510	2110	2112	2116	rVV4	5248	6960	0.35%	0.039%
33	15.574	2120	2123	2128	rVB6	1446	2167	0.11%	0.012%
34	16.057	2201	2205	2207	rBV4	2165	2899	0.14%	0.016%
35	16.451	2268	2272	2277	rVB6	4739	6591	0.33%	0.037%
36	16.951	2354	2357	2363	rBV5	1124	2202	0.11%	0.012%

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37	17.021	2363	2369	2379	rBV	598677	810785	40.28%	4.551%
38	17.121	2379	2386	2400	rVV	1158711	1735223	86.20%	9.741%
39	17.215	2400	2402	2405	rVB3	1909	2028	0.10%	0.011%
40	17.427	2434	2438	2439	rBV3	2624	2765	0.14%	0.016%
41	17.710	2483	2486	2491	rVB5	2967	4825	0.24%	0.027%
42	17.810	2499	2503	2507	rBV4	6814	9071	0.45%	0.051%
43	17.933	2519	2524	2535	rBV4	37244	58992	2.93%	0.331%
44	18.362	2594	2597	2600	rBV5	3890	4332	0.22%	0.024%
45	18.410	2603	2605	2608	rBV3	1745	2326	0.12%	0.013%
46	18.480	2614	2617	2619	rBV4	1301	2024	0.10%	0.011%
47	18.815	2670	2674	2675	rBV4	2316	3453	0.17%	0.019%
48	18.839	2675	2678	2680	rVV4	3711	4581	0.23%	0.026%
49	18.862	2680	2682	2685	rVB4	2252	2536	0.13%	0.014%
50	18.992	2701	2704	2709	rBV4	11550	16537	0.82%	0.093%
51	19.068	2713	2717	2720	rBV	11601	16790	0.83%	0.094%
52	19.104	2720	2723	2726	rVV5	3172	4250	0.21%	0.024%
53	19.233	2740	2745	2751	rBV7	17430	26969	1.34%	0.151%
54	19.427	2772	2778	2789	rBV	1477232	2012990	100.00%	11.300%
55	19.662	2816	2818	2820	rBV3	1912	2361	0.12%	0.013%
56	19.833	2846	2847	2849	rBV2	2664	2142	0.11%	0.012%
57	20.321	2927	2930	2931	rBV3	4576	5124	0.25%	0.029%
58	21.233	3080	3085	3095	rBV	570009	838030	41.63%	4.704%
59	22.421	3283	3287	3293	rVB	132394	175415	8.71%	0.985%
60	23.309	3431	3438	3445	rBV2	1056067	1947121	96.73%	10.931%
61	23.450	3456	3462	3472	rBV	452160	853903	42.42%	4.794%

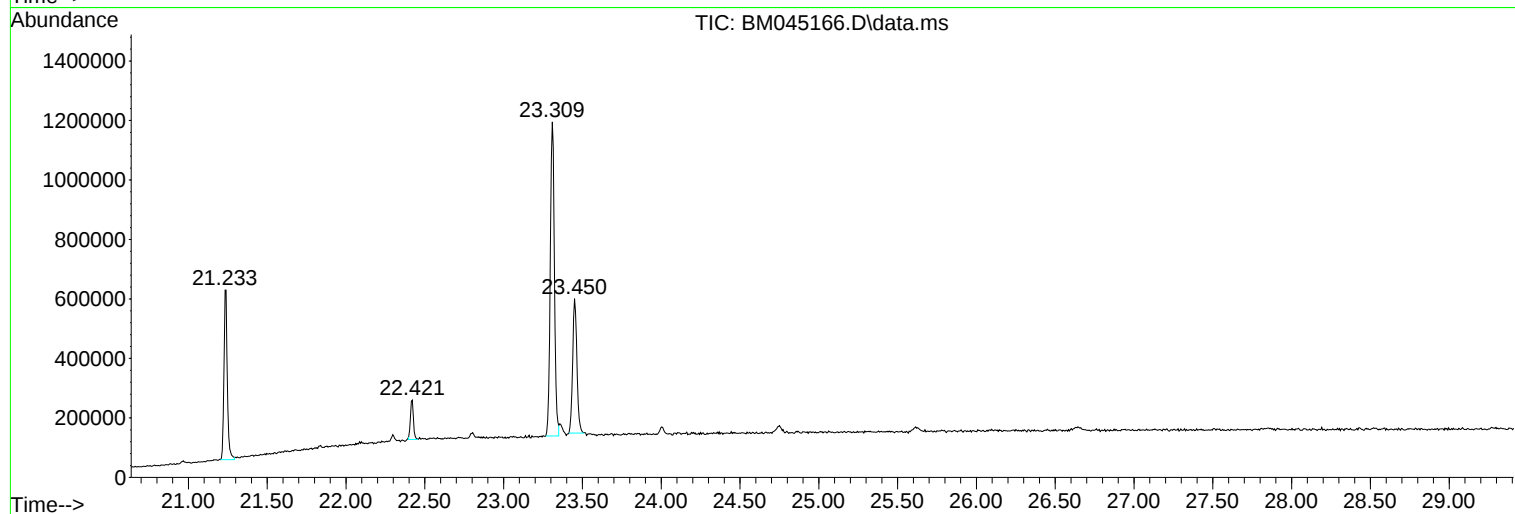
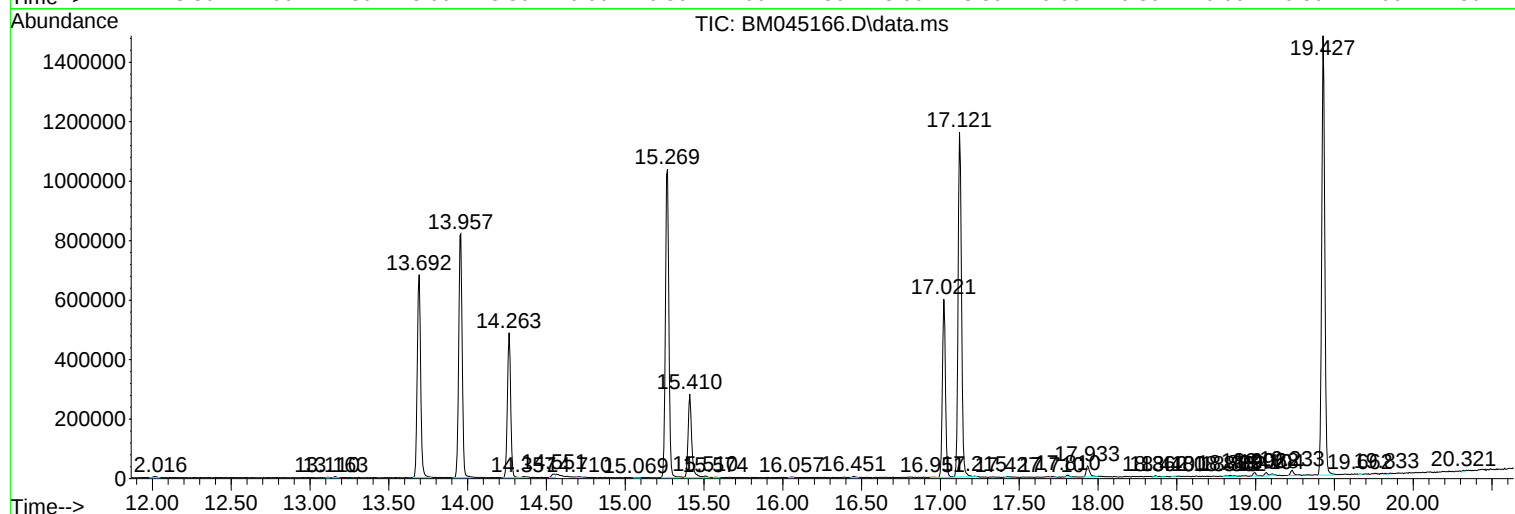
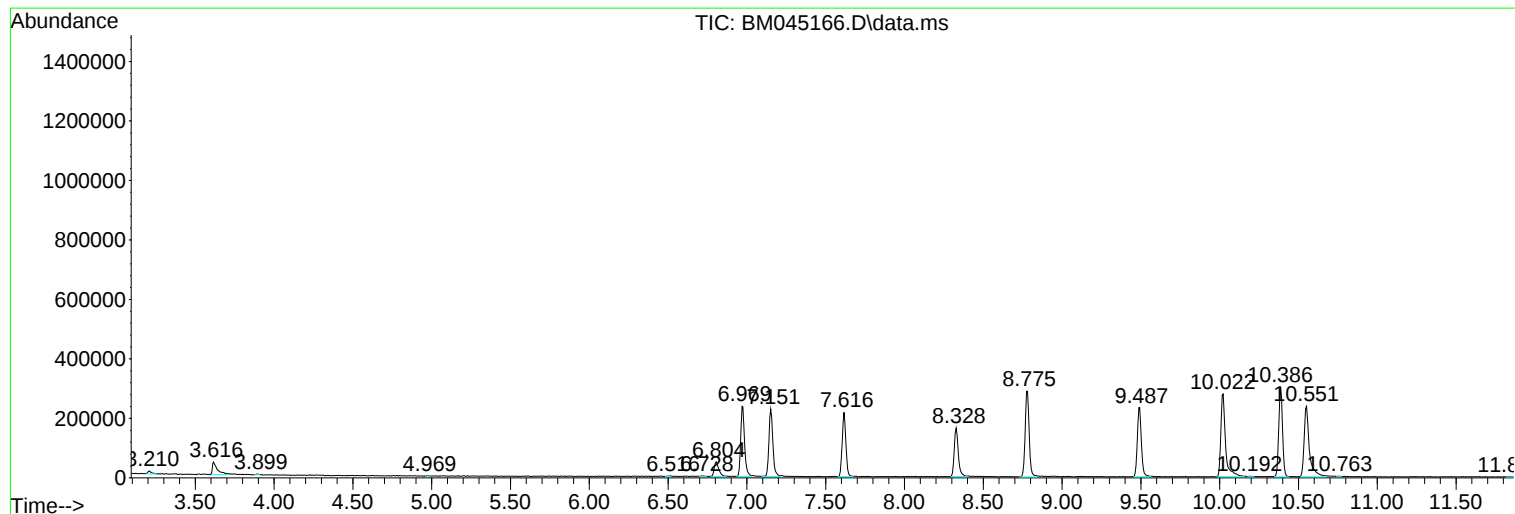
Sum of corrected areas: 17813639

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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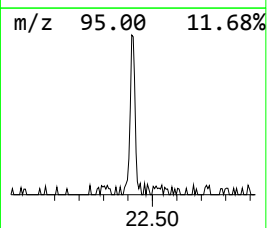
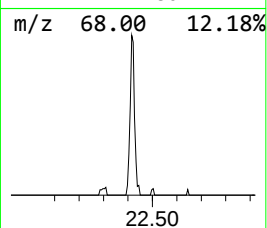
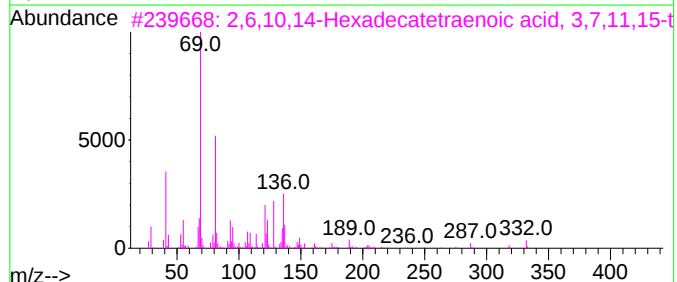
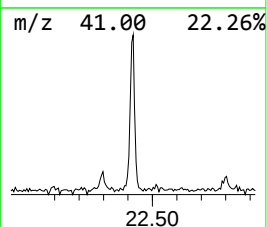
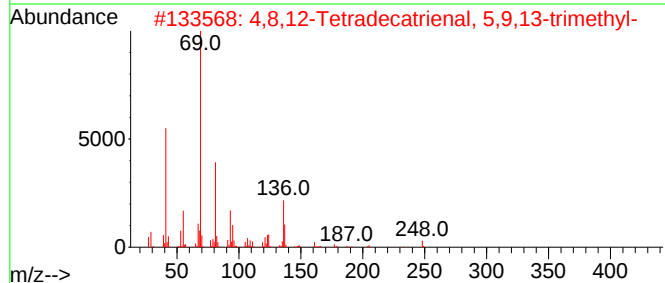
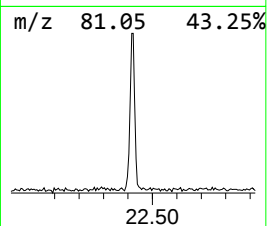
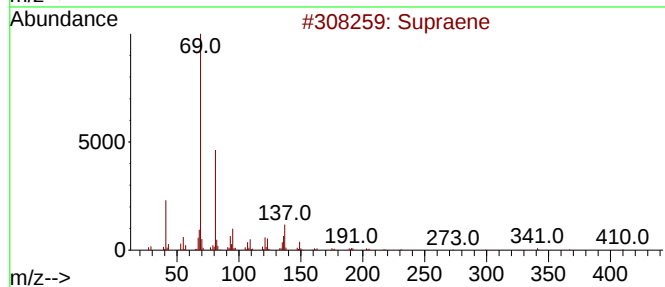
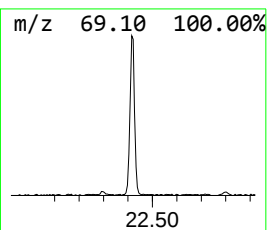
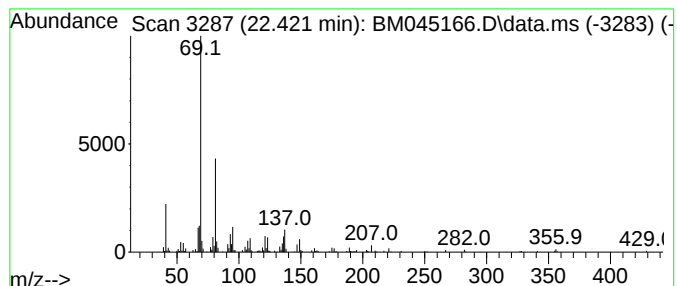
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Supraene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.421	4.11 ng/ul	175415	Perylene-d12	23.450

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	90
2			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
3			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	59
4			1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	58
5			2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	53



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Supraene	22.421	4.1	ng/u1	175415	6	23.450	853903	20.0