

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030822\
 Data File : BM034171.D
 Acq On : 09 Mar 2022 04:55
 Operator : CG/JU
 Sample : N1733-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBRT7

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-BM030822.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034171.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.372	19	23	29	rVB	53533	65966	1.36%	0.145%
2	3.649	68	70	83	rBV	10660	19667	0.41%	0.043%
3	3.790	90	94	112	rBV	457830	647519	13.36%	1.422%
4	4.137	148	153	159	rBV	9732	16047	0.33%	0.035%
5	5.072	308	312	317	rVB3	9403	15067	0.31%	0.033%
6	5.143	321	324	330	rVB6	3609	5320	0.11%	0.012%
7	7.137	656	663	673	rBV	785584	1239326	25.57%	2.722%
8	7.313	686	693	701	rBV	578474	927041	19.13%	2.036%
9	7.372	701	703	708	rVB2	4834	7095	0.15%	0.016%
10	7.519	720	728	738	rBV	815453	1310960	27.05%	2.879%
11	7.989	800	808	816	rBV	578438	905943	18.69%	1.990%
12	8.054	816	819	823	rVB4	8649	12484	0.26%	0.027%
13	8.689	920	927	940	rBV	974468	1548758	31.96%	3.401%
14	9.148	997	1005	1017	rBV	746607	1195066	24.66%	2.624%
15	9.325	1031	1035	1043	rVB8	7098	11101	0.23%	0.024%
16	9.607	1075	1083	1089	rVB2	58883	88725	1.83%	0.195%
17	9.878	1121	1129	1141	rVB	600023	976807	20.16%	2.145%
18	10.419	1213	1221	1234	rBV	1010656	1672798	34.52%	3.674%
19	10.583	1246	1249	1254	rBV5	6273	9496	0.20%	0.021%
20	10.801	1279	1286	1295	rBV	700177	1187761	24.51%	2.608%
21	10.930	1301	1308	1321	rBV	888728	1509240	31.14%	3.314%
22	11.842	1459	1463	1468	rBV6	5041	8722	0.18%	0.019%
23	12.113	1502	1509	1511	rBV4	3527	5028	0.10%	0.011%
24	12.236	1523	1530	1537	rBV	23266	36268	0.75%	0.080%
25	12.389	1546	1556	1561	rBV	18285	32297	0.67%	0.071%
26	12.866	1632	1637	1640	rBV5	3099	5107	0.11%	0.011%
27	12.901	1640	1643	1649	rVB6	6057	9566	0.20%	0.021%
28	12.966	1649	1654	1657	rBV5	4557	5609	0.12%	0.012%
29	13.042	1663	1667	1670	rVB3	6973	7803	0.16%	0.017%
30	13.124	1678	1681	1686	rBV7	5612	8404	0.17%	0.018%
31	13.183	1686	1691	1695	rVV5	8473	11639	0.24%	0.026%
32	13.466	1734	1739	1748	rVB	50569	71829	1.48%	0.158%
33	13.601	1757	1762	1766	rBV5	4006	6636	0.14%	0.015%
34	14.030	1828	1835	1841	rBV	1675487	2213987	45.69%	4.862%
35	14.119	1847	1850	1854	rVB5	4107	4951	0.10%	0.011%
36	14.160	1854	1857	1864	rVB5	4488	8328	0.17%	0.018%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030822.M
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37	14.318	1873	1884	1896	rVB	1953607	2826486	58.32%	6.207%
38	14.530	1915	1920	1926	rBV	15662	22976	0.47%	0.050%
39	14.624	1928	1936	1946	rVB	1081642	1601634	33.05%	3.517%
40	14.801	1959	1966	1976	rBV	679160	974858	20.12%	2.141%
41	14.983	1994	1997	2001	rVB6	3908	5715	0.12%	0.013%
42	15.030	2001	2005	2010	rBV5	7980	11954	0.25%	0.026%
43	15.254	2039	2043	2050	rVB8	2424	5400	0.11%	0.012%
44	15.436	2068	2074	2076	rBV6	5292	7381	0.15%	0.016%
45	15.477	2076	2081	2086	rVB	9320	13527	0.28%	0.030%
46	15.613	2098	2104	2112	rVB	2404909	3453567	71.26%	7.584%
47	15.718	2116	2122	2136	rBV	583100	796915	16.44%	1.750%
48	15.860	2140	2146	2149	rVV3	11605	19461	0.40%	0.043%
49	15.977	2162	2166	2171	rVB5	2854	5083	0.10%	0.011%
50	16.030	2171	2175	2179	rBV5	5346	9153	0.19%	0.020%
51	16.254	2209	2213	2216	rBV3	4354	5715	0.12%	0.013%
52	16.289	2216	2219	2220	rVV2	6696	6796	0.14%	0.015%
53	16.336	2224	2227	2230	rVV3	8109	10034	0.21%	0.022%
54	16.401	2234	2238	2243	rVB8	4470	8297	0.17%	0.018%
55	16.507	2251	2256	2261	rBV6	4096	6370	0.13%	0.014%
56	16.612	2269	2274	2281	rVB6	6035	9934	0.20%	0.022%
57	16.695	2281	2288	2289	rBV7	3095	6435	0.13%	0.014%
58	16.771	2297	2301	2304	rVB5	7197	9622	0.20%	0.021%
59	16.842	2308	2313	2316	rBV4	3212	5138	0.11%	0.011%
60	17.130	2356	2362	2364	rBV6	3755	6975	0.14%	0.015%
61	17.148	2364	2365	2368	rVV2	5308	5175	0.11%	0.011%
62	17.365	2396	2402	2411	rBV	1312882	1850717	38.19%	4.064%
63	17.465	2412	2419	2428	rVV	2650607	3682692	75.99%	8.087%
64	17.548	2430	2433	2439	rVB8	14173	21734	0.45%	0.048%
65	17.748	2463	2467	2473	rBV8	3550	6179	0.13%	0.014%
66	18.042	2515	2517	2523	rVB6	6023	7047	0.15%	0.015%
67	18.259	2549	2554	2562	rBV	81347	121732	2.51%	0.267%
68	18.689	2624	2627	2633	rVB4	19061	25266	0.52%	0.055%
69	19.153	2703	2706	2709	rBV4	4274	5621	0.12%	0.012%
70	19.318	2730	2734	2739	rBV2	33050	42397	0.87%	0.093%
71	19.389	2741	2746	2748	rBV	41518	58634	1.21%	0.129%
72	19.530	2766	2770	2773	rBV4	29791	36991	0.76%	0.081%
73	19.753	2801	2808	2819	rBV	3189289	4316116	89.06%	9.479%
74	21.242	3057	3061	3067	rBV	292237	364870	7.53%	0.801%
75	21.536	3106	3111	3117	rBV	1701381	2129482	43.94%	4.677%
76	23.824	3492	3500	3508	rBV2	2459482	4846200	100.00%	10.643%

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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

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Title : SVOA CALIBRATION

77	23.983	3520	3527	3536	rVB2	1150534	2377111	49.05%	5.220%
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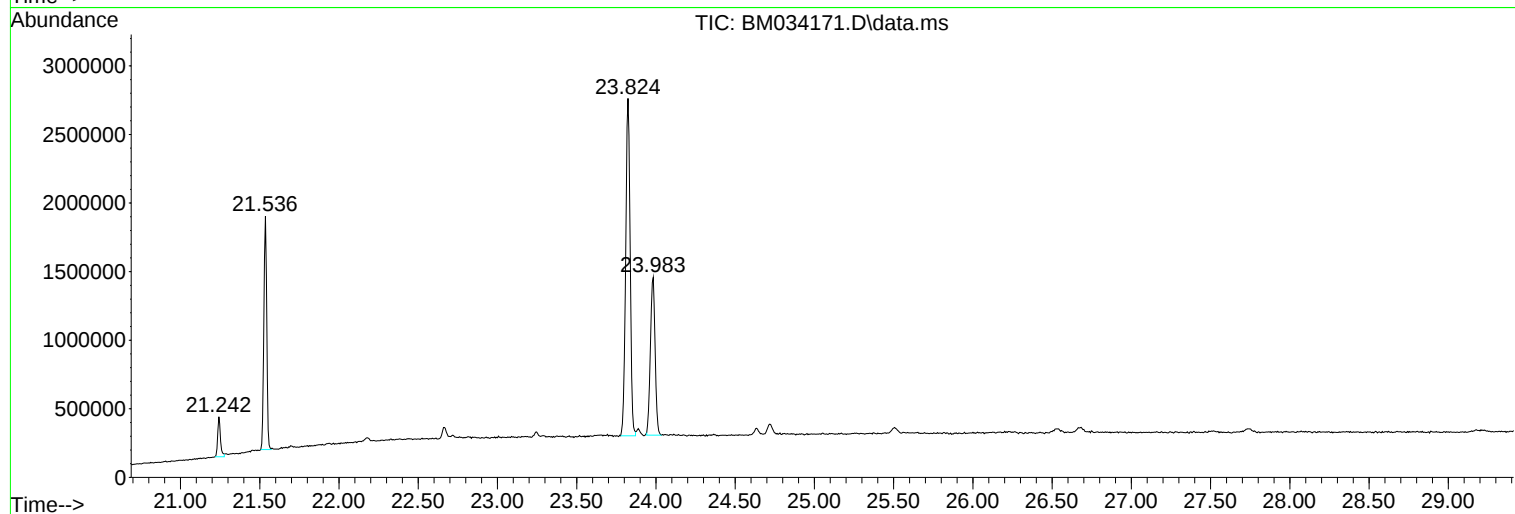
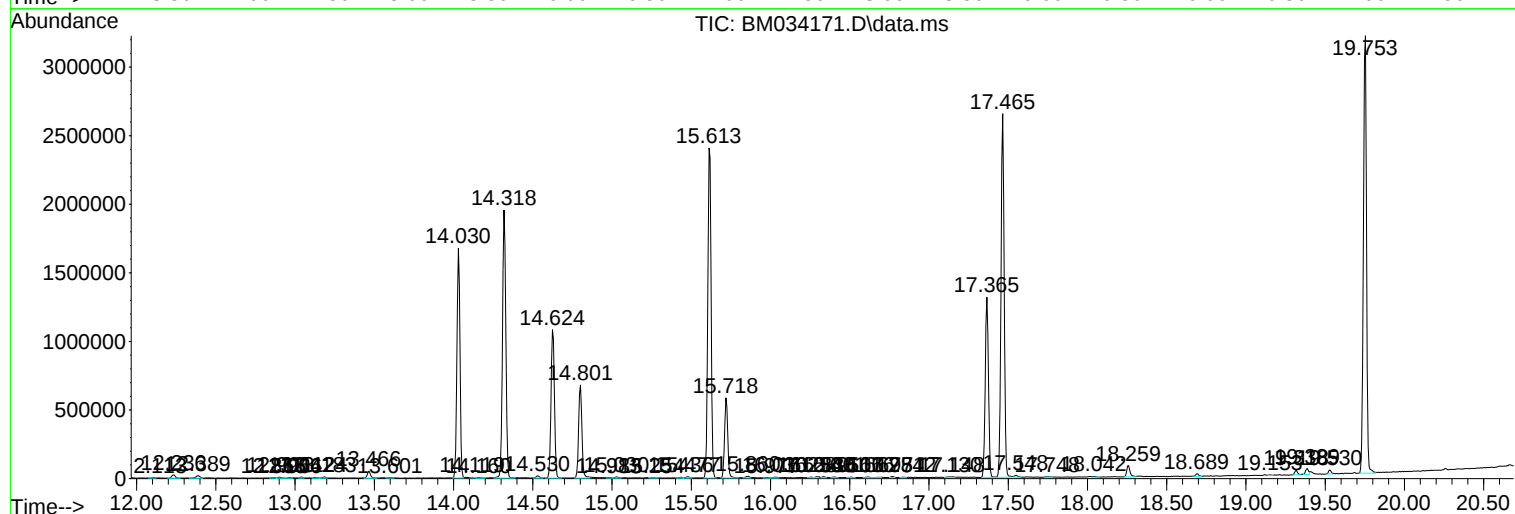
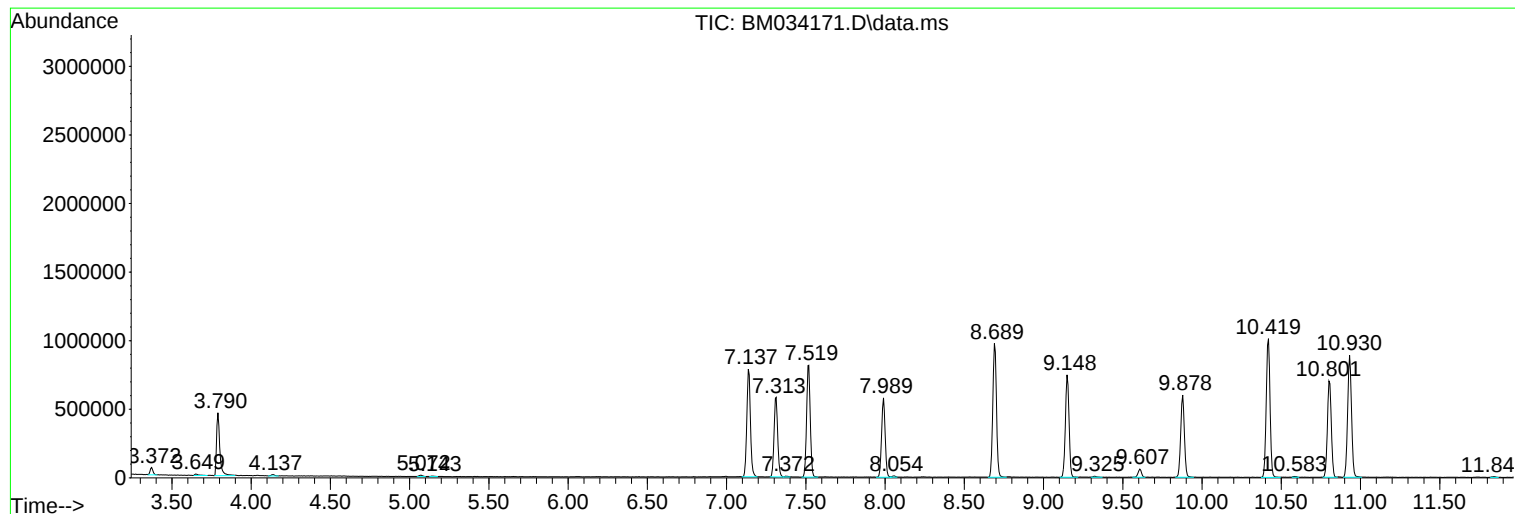
Sum of corrected areas: 45535751

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030822.M
Quant Title : SVOA CALIBRATION

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



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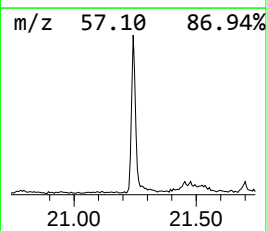
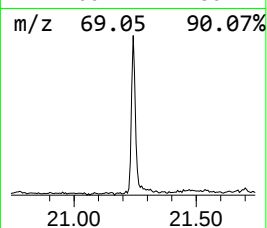
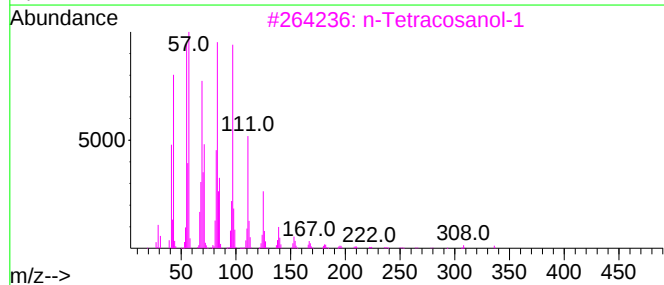
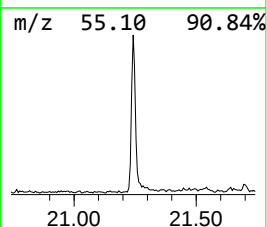
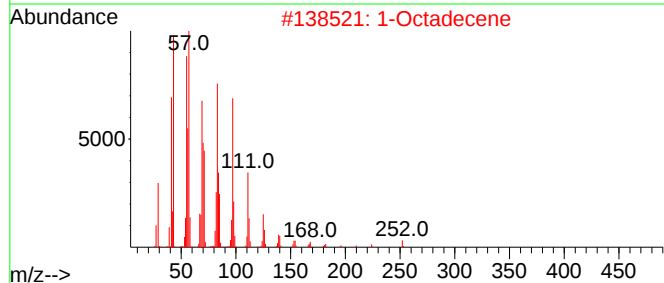
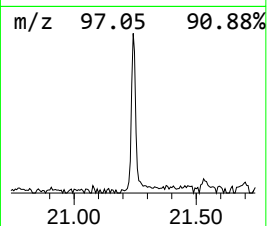
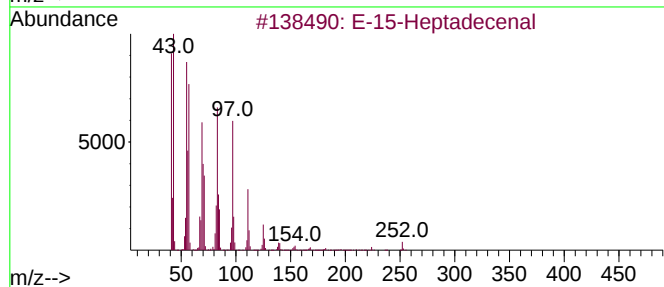
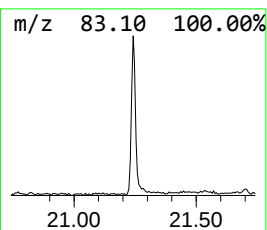
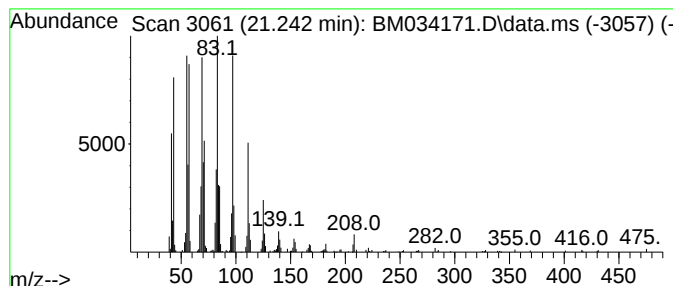
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 E-15-Heptadecenal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.242	3.43 ng/ul	364870	Chrysene-d12	21.536

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal			252	C17H32O	1000130-97-9	99
2	1-Octadecene			252	C18H36	000112-88-9	98
3	n-Tetracosanol-1			354	C24H50O	000506-51-4	95
4	Behenic alcohol			326	C22H46O	000661-19-8	95
5	n-Nonadecanol-1			284	C19H40O	001454-84-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
E-15-Heptadecenal	21.242	3.4	ng/u1	364870	5	21.536	2129480	20.0