

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051122\
 Data File : BM034998.D
 Acq On : 11 May 2022 22:58
 Operator : CG/JU
 Sample : N2707-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EXLA4

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-BM051022.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034998.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	44	48	58	rVB	61932	90481	1.93%	0.180%
2	3.787	116	119	136	rVB	165486	274464	5.85%	0.546%
3	4.022	156	159	163	rVB2	10051	13680	0.29%	0.027%
4	4.116	171	175	181	rVB	21222	32576	0.69%	0.065%
5	5.034	325	331	336	rBV3	9451	17652	0.38%	0.035%
6	6.916	647	651	657	rBV3	12744	19438	0.41%	0.039%
7	7.081	673	679	690	rVB	228029	376863	8.03%	0.749%
8	7.252	698	708	717	rBV	862359	1345445	28.67%	2.676%
9	7.452	734	742	750	rBV	921447	1464359	31.21%	2.912%
10	7.557	756	760	763	rBV5	5280	6551	0.14%	0.013%
11	7.922	815	822	830	rBV	982968	1532144	32.65%	3.047%
12	7.999	830	835	841	rVB4	6352	12042	0.26%	0.024%
13	8.628	934	942	955	rBV	649523	1061833	22.63%	2.112%
14	9.075	1010	1018	1029	rBV	1053680	1766931	37.66%	3.514%
15	9.198	1035	1039	1044	rVV4	10963	16113	0.34%	0.032%
16	9.257	1044	1049	1054	rVB7	6478	11283	0.24%	0.022%
17	9.534	1091	1096	1100	rBV2	11414	18677	0.40%	0.037%
18	9.804	1133	1142	1151	rBV	858236	1436299	30.61%	2.856%
19	10.034	1177	1181	1183	rBV5	5777	7379	0.16%	0.015%
20	10.340	1225	1233	1246	rBV	1086927	1865697	39.76%	3.710%
21	10.722	1291	1298	1312	rVB	1244990	2093824	44.62%	4.164%
22	10.851	1312	1320	1340	rBV	897529	1599641	34.09%	3.181%
23	11.092	1356	1361	1364	rBV5	5071	7092	0.15%	0.014%
24	11.522	1429	1434	1441	rVB9	2808	4991	0.11%	0.010%
25	12.034	1516	1521	1527	rVB8	3069	6848	0.15%	0.014%
26	12.157	1538	1542	1547	rVB3	12878	17604	0.38%	0.035%
27	12.310	1563	1568	1574	rVB2	23008	38110	0.81%	0.076%
28	12.845	1653	1659	1663	rVB8	2541	5259	0.11%	0.010%
29	12.922	1665	1672	1675	rVV5	4021	8901	0.19%	0.018%
30	12.975	1675	1681	1684	rVB6	3091	5174	0.11%	0.010%
31	13.057	1690	1695	1698	rBV4	3473	4802	0.10%	0.010%
32	13.116	1700	1705	1707	rBV6	4849	7421	0.16%	0.015%
33	13.169	1711	1714	1718	rVB5	4710	6763	0.14%	0.013%
34	13.392	1746	1752	1758	rBV2	23129	34849	0.74%	0.069%
35	13.463	1758	1764	1769	rBV	19485	29636	0.63%	0.059%
36	13.839	1822	1828	1832	rBV8	3398	7309	0.16%	0.015%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051022.M
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37	13.963	1842	1849	1858	rBV	1947899	2656207	56.61%	5.282%
38	14.245	1887	1897	1907	rBV	2183444	3241891	69.09%	6.447%
39	14.463	1929	1934	1938	rBV	20850	26705	0.57%	0.053%
40	14.551	1942	1949	1956	rVV	1609420	2315689	49.35%	4.605%
41	14.639	1960	1964	1970	rVB8	5359	9150	0.19%	0.018%
42	14.739	1975	1981	1993	rBV	128063	241728	5.15%	0.481%
43	14.910	2007	2010	2013	rBV4	4500	5051	0.11%	0.010%
44	14.969	2017	2020	2023	rVB4	9195	10987	0.23%	0.022%
45	15.292	2072	2075	2081	rVB6	3856	5282	0.11%	0.011%
46	15.369	2084	2088	2092	rVV2	22762	35910	0.77%	0.071%
47	15.416	2092	2096	2099	rVB	22309	26513	0.57%	0.053%
48	15.545	2111	2118	2126	rBV	2740186	3824976	81.51%	7.606%
49	15.657	2131	2137	2145	rBV	868107	1154886	24.61%	2.297%
50	15.780	2153	2158	2163	rBV2	33014	53200	1.13%	0.106%
51	15.910	2176	2180	2184	rVB6	7514	10500	0.22%	0.021%
52	15.969	2188	2190	2197	rVB8	4064	5850	0.12%	0.012%
53	16.033	2197	2201	2204	rVB6	3597	5341	0.11%	0.011%
54	16.104	2208	2213	2214	rBV5	4490	5759	0.12%	0.011%
55	16.216	2227	2232	2233	rBV5	3526	5903	0.13%	0.012%
56	16.274	2238	2242	2245	rVV	26856	38078	0.81%	0.076%
57	16.327	2249	2251	2257	rVV6	13153	18086	0.39%	0.036%
58	16.386	2257	2261	2265	rVV6	3715	5983	0.13%	0.012%
59	16.433	2267	2269	2276	rVB7	4665	8753	0.19%	0.017%
60	16.974	2357	2361	2365	rVB7	7204	11152	0.24%	0.022%
61	17.069	2372	2377	2381	rBV2	21359	30621	0.65%	0.061%
62	17.121	2382	2386	2390	rVB6	9522	12769	0.27%	0.025%
63	17.292	2409	2415	2425	rVV	1636083	2292230	48.85%	4.558%
64	17.392	2425	2432	2443	rBV2	2830874	4078860	86.93%	8.111%
65	17.539	2453	2457	2462	rBV7	10795	18613	0.40%	0.037%
66	17.686	2475	2482	2491	rBV6	33722	71936	1.53%	0.143%
67	17.804	2499	2502	2506	rVB2	19732	22507	0.48%	0.045%
68	17.886	2514	2516	2520	rVB5	7277	7561	0.16%	0.015%
69	17.974	2527	2531	2535	rBV	84394	98936	2.11%	0.197%
70	18.192	2564	2568	2575	rBV2	65437	93599	1.99%	0.186%
71	18.498	2616	2620	2628	rBV4	20952	39471	0.84%	0.078%
72	19.057	2711	2715	2722	rBV4	37624	58938	1.26%	0.117%
73	19.145	2722	2730	2734	rBV	295634	372062	7.93%	0.740%
74	19.245	2743	2747	2750	rBV2	41080	59124	1.26%	0.118%
75	19.280	2750	2753	2756	rVV	75377	83321	1.78%	0.166%
76	19.315	2756	2759	2763	rVV	41644	59968	1.28%	0.119%

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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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77	19.374	2766	2769	2773	rVB	58091	71382	1.52%	0.142%
78	19.468	2781	2785	2790	rBV2	54855	77454	1.65%	0.154%
79	19.680	2815	2821	2828	rBV	3149967	4266060	90.91%	8.483%
80	21.468	3120	3125	3132	rBV	1793951	2305528	49.13%	4.585%
81	23.703	3498	3505	3512	rBV2	2420839	4692376	100.00%	9.331%
82	23.856	3524	3531	3539	rVB2	1224365	2502471	53.33%	4.976%

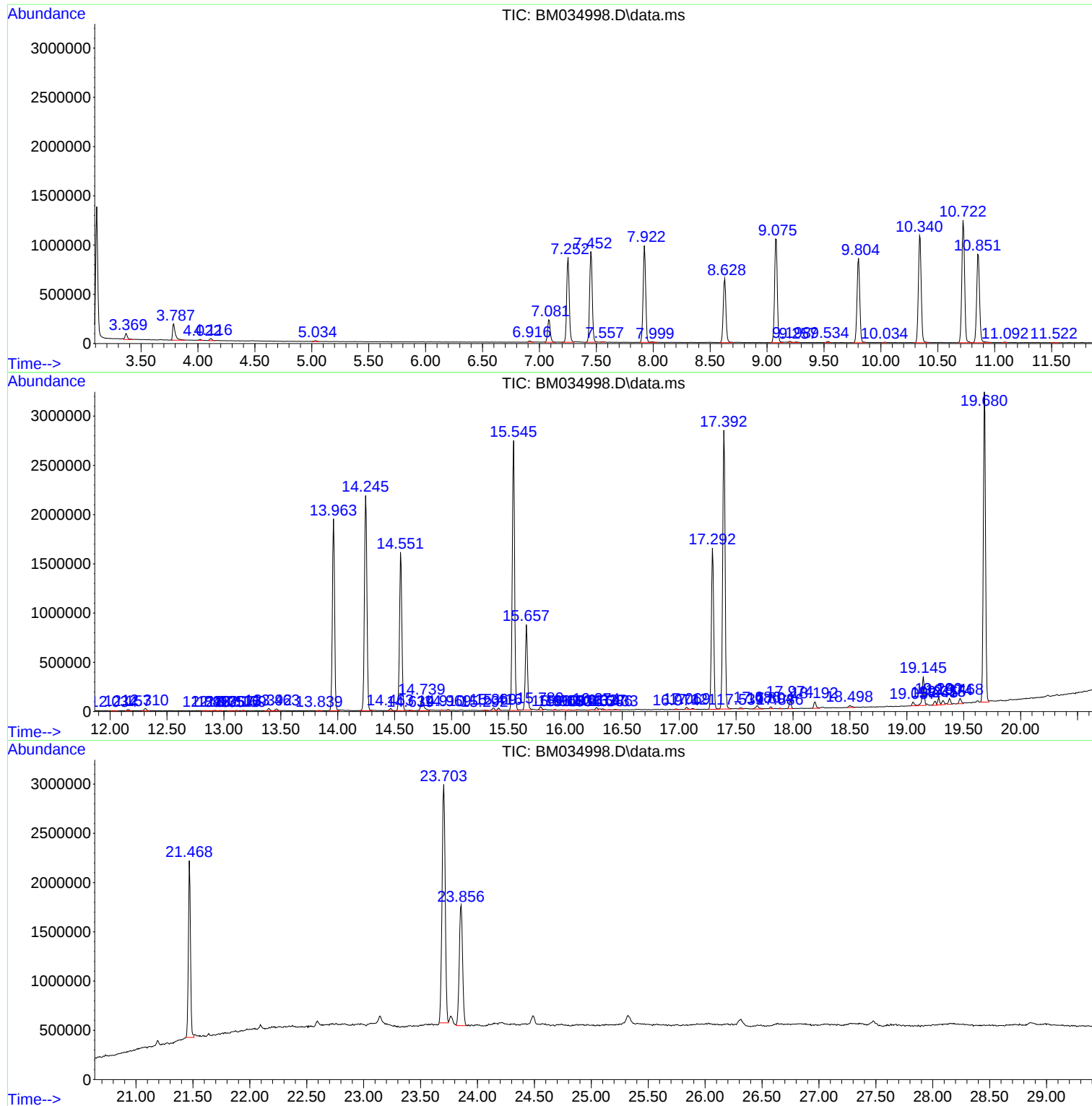
Sum of corrected areas: 50287498

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051022.M
Quant Title : SVOA CALIBRATION

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



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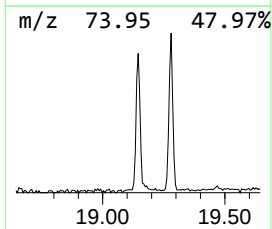
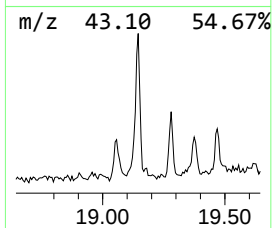
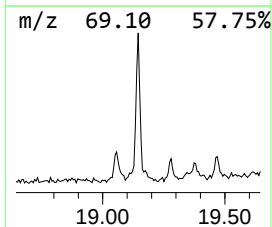
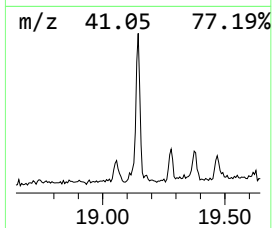
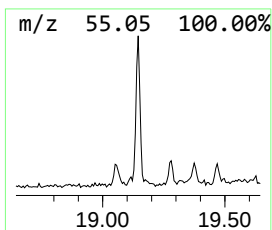
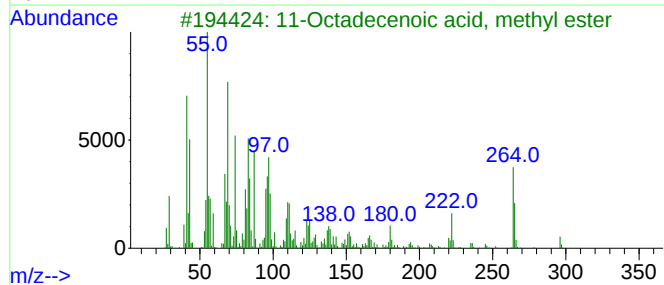
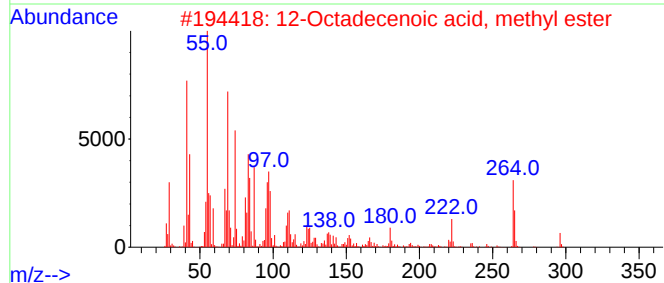
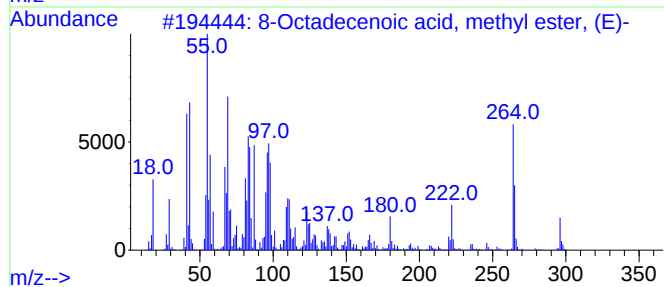
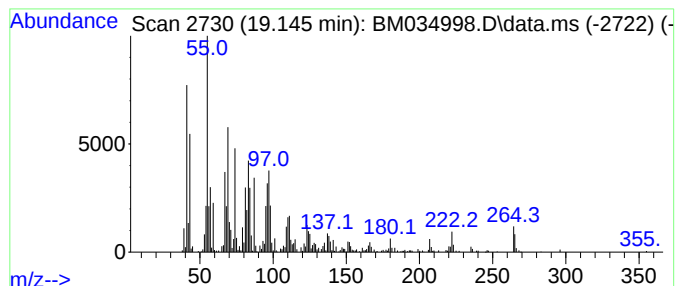
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 8-Octadecenoic acid, methyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	3.25 ng/ul	372062	Phenanthrene-d10	17.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	99
2			12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
3			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
4			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	98
5			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	98



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
8-Octadecenoic ...	19.145	3.3	ng/u1	372062	4	17.292	2292230	20.0