

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029924.D
 Acq On : 11 May 2021 02:48
 Operator : CG/JU
 Sample : M2177-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG576

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_M\METHODS\SFAM-EPA-BM050721.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	6.745	650	656	674	rBV	128766	310844	13.67%	1.527%
2	6.904	677	683	696	rVV	110089	216261	9.51%	1.062%
3	7.087	709	714	726	rBV	166025	308559	13.57%	1.516%
4	7.551	786	793	804	rBV	509220	870134	38.26%	4.275%
5	8.210	904	905	910	rVB4	2934	3163	0.14%	0.016%
6	8.269	910	915	931	rBV	149669	339383	14.92%	1.667%
7	8.392	933	936	944	rVB	19612	37010	1.63%	0.182%
8	8.592	968	970	975	rVB5	2392	3714	0.16%	0.018%
9	8.710	984	990	1004	rBV	147430	309962	13.63%	1.523%
10	9.122	1055	1060	1066	rVB4	6719	10891	0.48%	0.054%
11	9.428	1104	1112	1130	rBV2	119857	263437	11.58%	1.294%
12	9.969	1198	1204	1219	rBV	141259	340110	14.95%	1.671%
13	10.328	1257	1265	1279	rBV	779892	1384051	60.86%	6.800%
14	10.486	1284	1292	1308	rBV	105313	320737	14.10%	1.576%
15	11.369	1437	1442	1444	rBV4	3056	3684	0.16%	0.018%
16	11.604	1480	1482	1483	rBV2	2466	2383	0.10%	0.012%
17	11.739	1501	1505	1508	rBV5	1577	2356	0.10%	0.012%
18	11.880	1524	1529	1531	rBV6	2394	2686	0.12%	0.013%
19	11.939	1535	1539	1540	rBV3	4073	4270	0.19%	0.021%
20	12.210	1582	1585	1590	rBV3	2221	3029	0.13%	0.015%
21	12.469	1624	1629	1634	rVB8	2135	3774	0.17%	0.019%
22	12.539	1637	1641	1646	rVV7	2572	4382	0.19%	0.022%
23	12.592	1646	1650	1654	rVV7	1830	2902	0.13%	0.014%
24	12.733	1670	1674	1680	rBV7	5306	8342	0.37%	0.041%
25	12.798	1683	1685	1690	rVB5	2548	4011	0.18%	0.020%
26	12.927	1702	1707	1708	rBV5	2014	2781	0.12%	0.014%
27	12.963	1711	1713	1716	rVB4	1857	2280	0.10%	0.011%
28	13.033	1721	1725	1731	rVB5	5573	10230	0.45%	0.050%
29	13.110	1731	1738	1743	rBV6	6057	10166	0.45%	0.050%
30	13.180	1745	1750	1753	rBV7	1785	2916	0.13%	0.014%
31	13.274	1760	1766	1768	rVB6	2361	3715	0.16%	0.018%
32	13.621	1818	1825	1830	rBV	450898	702438	30.89%	3.451%
33	13.669	1830	1833	1841	rVV2	34180	72187	3.17%	0.355%
34	13.733	1843	1844	1848	rVB4	3898	3471	0.15%	0.017%

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35	13.804	1853	1856	1860	rVB5	1745	2908	0.13%	0.014%
36	13.886	1860	1870	1883	rBV	500971	807922	35.52%	3.969%
37	14.021	1890	1893	1897	rVB6	3924	5870	0.26%	0.029%
38	14.110	1903	1908	1912	rBV6	5288	8792	0.39%	0.043%
39	14.198	1914	1923	1937	rBV	1327231	1989812	87.49%	9.776%
40	14.480	1963	1971	1974	rBV8	13014	29808	1.31%	0.146%
41	14.739	2012	2015	2023	rVB7	6461	9698	0.43%	0.048%
42	14.986	2055	2057	2061	rVV5	2593	3894	0.17%	0.019%
43	15.039	2063	2066	2069	rVV2	4624	5452	0.24%	0.027%
44	15.198	2086	2093	2112	rBV	674362	1046317	46.01%	5.140%
45	15.339	2112	2117	2128	rVV2	60109	122496	5.39%	0.602%
46	15.439	2131	2134	2138	rVV5	8956	16763	0.74%	0.082%
47	15.474	2138	2140	2145	rVB4	8295	10351	0.46%	0.051%
48	15.627	2163	2166	2170	rVB5	3757	5244	0.23%	0.026%
49	15.692	2170	2177	2178	rBV6	3009	5257	0.23%	0.026%
50	15.721	2178	2182	2185	rBV6	2212	3271	0.14%	0.016%
51	15.933	2214	2218	2219	rBV4	8150	10233	0.45%	0.050%
52	15.951	2219	2221	2224	rVV2	15751	20337	0.89%	0.100%
53	15.986	2225	2227	2232	rVB5	8077	8498	0.37%	0.042%
54	16.045	2235	2237	2243	rVB7	3780	4010	0.18%	0.020%
55	16.104	2243	2247	2249	rBV4	3851	5290	0.23%	0.026%
56	16.186	2255	2261	2266	rBV5	9281	15076	0.66%	0.074%
57	16.504	2312	2315	2319	rVB6	4990	7650	0.34%	0.038%
58	16.692	2342	2347	2348	rBV5	8475	11200	0.49%	0.055%
59	16.733	2352	2354	2356	rVV2	9528	10555	0.46%	0.052%
60	16.774	2357	2361	2367	rVB6	12861	20828	0.92%	0.102%
61	16.945	2384	2390	2401	rBV	1578634	2274307	100.00%	11.173%
62	17.045	2401	2407	2421	rVV	676171	1065598	46.85%	5.235%
63	17.162	2425	2427	2431	rVB5	9772	9805	0.43%	0.048%
64	17.239	2438	2440	2442	rBV3	3900	2995	0.13%	0.015%
65	17.851	2540	2544	2554	rBV3	62504	111117	4.89%	0.546%
66	19.145	2760	2764	2768	rBV5	24390	40379	1.78%	0.198%
67	19.339	2792	2797	2806	rBV2	876845	1270616	55.87%	6.242%
68	20.856	3051	3055	3064	rBV	156300	259741	11.42%	1.276%
69	21.056	3086	3089	3093	rVB	106893	107545	4.73%	0.528%
70	21.127	3097	3101	3113	rVV	1600553	2186675	96.15%	10.743%
71	22.639	3355	3358	3362	rVB	135806	168122	7.39%	0.826%

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72	23.144	3440	3444	3458	rVB3	477112	1189605	52.31%	5.844%
73	23.286	3462	3468	3481	rVB2	986017	1910451	84.00%	9.386%

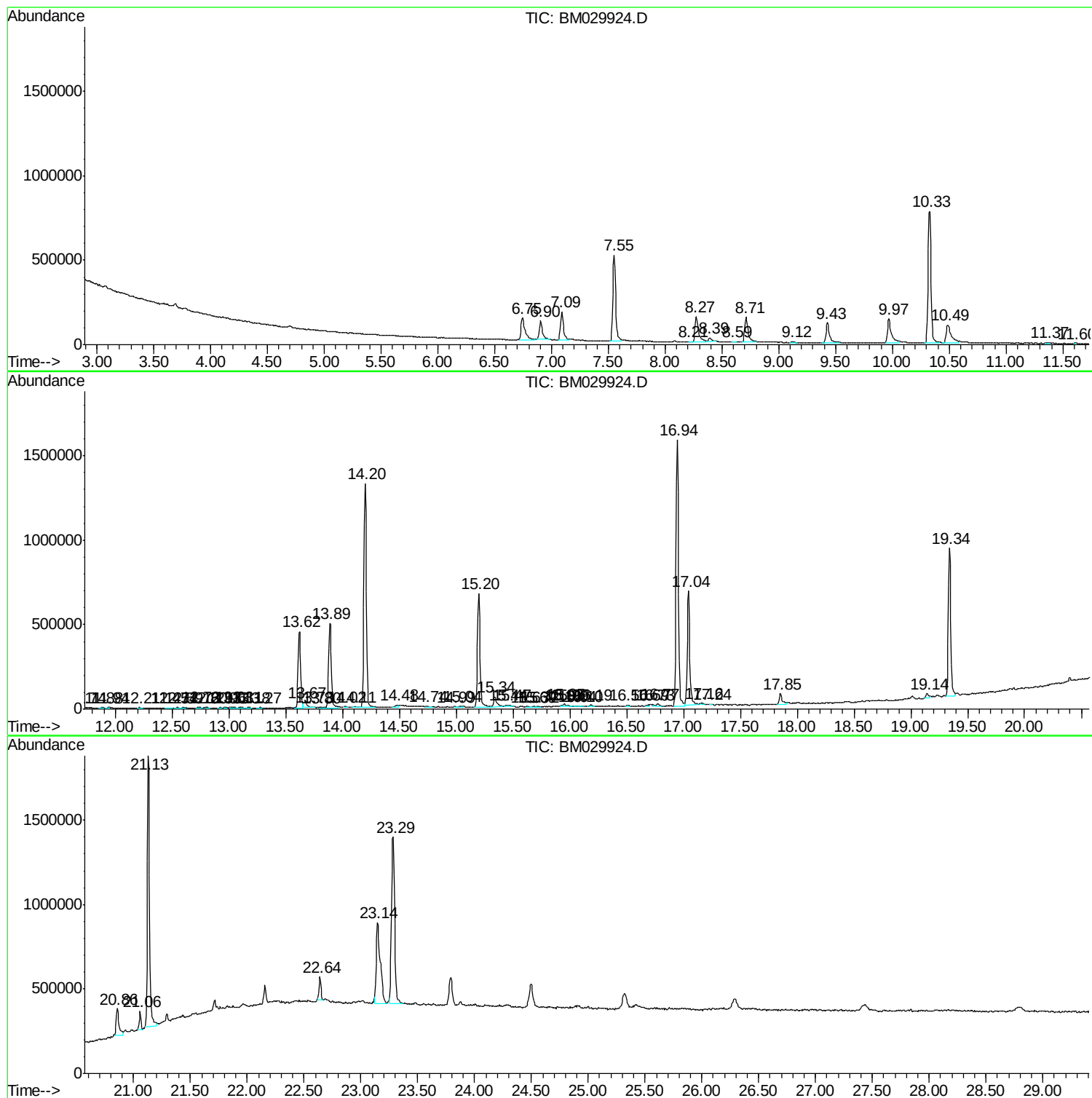
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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



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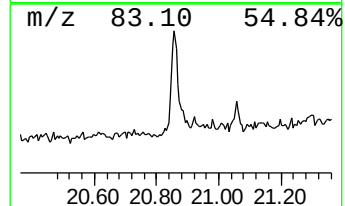
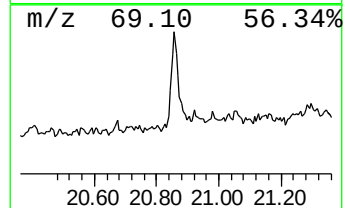
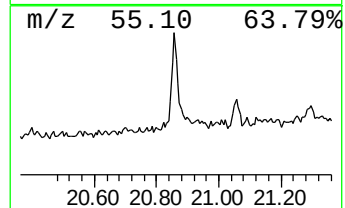
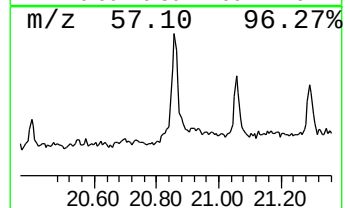
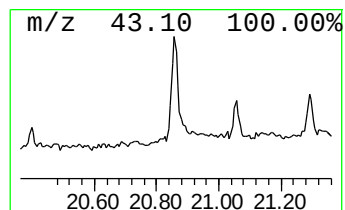
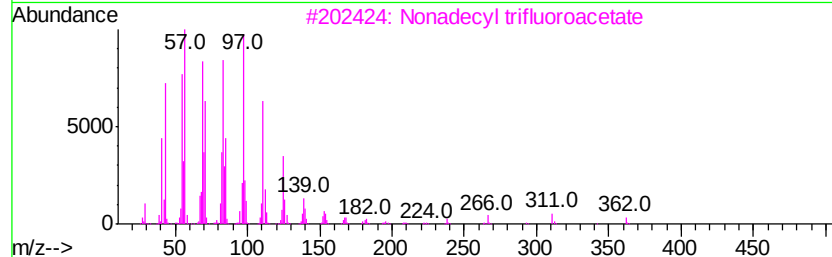
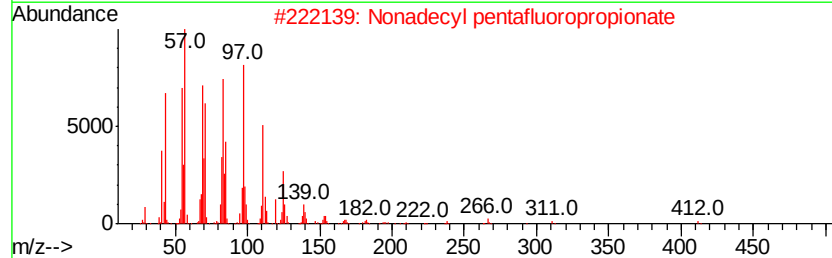
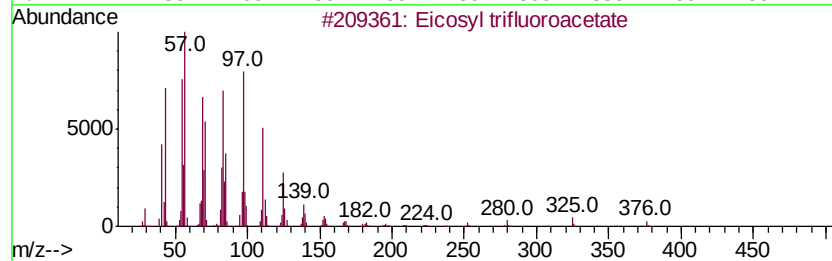
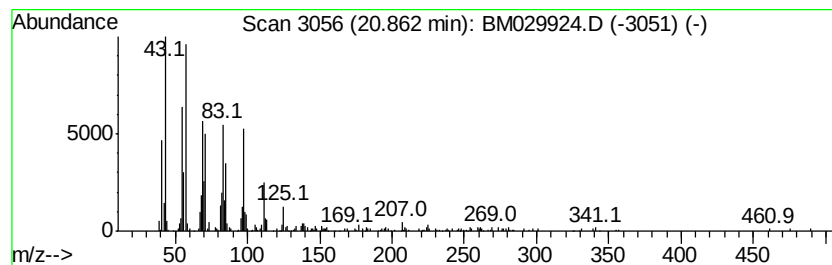
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Eicosyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.86	2.38 ng/ul	259741	Chrysene-d12	21.13		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosyl	trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
2	Nonadecyl	pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
3	Nonadecyl	trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
4	Heptadecyl	heptafluorobutyrte	452	C21H35F7O2	959085-66-6	91
5	17-Pentatriacontene		491	C35H70	006971-40-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Eicosyl trifluoro...	20.86	2.4	ng/ul	259741	5	21.13	2186680	20.0