

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029954.D
 Acq On : 11 May 2021 22:02
 Operator : CG/JU
 Sample : M2197-06
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARG5

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	3.016	20	22	27	rVB2	18480	22322	0.59%	0.065%
2	3.063	27	30	40	rVB	30233	52070	1.37%	0.151%
3	3.687	132	136	145	rVB2	19234	32453	0.85%	0.094%
4	3.769	148	150	158	rVB3	9384	13780	0.36%	0.040%
5	3.881	167	169	176	rVB7	7764	10000	0.26%	0.029%
6	4.287	235	238	245	rVB4	11902	18645	0.49%	0.054%
7	5.628	462	466	473	rBV7	7311	15724	0.41%	0.046%
8	5.957	518	522	526	rBV4	5165	7550	0.20%	0.022%
9	6.740	650	655	673	rBV	94608	216189	5.68%	0.628%
10	6.893	675	681	701	rBV	369064	683166	17.93%	1.986%
11	7.081	707	713	734	rBV	467594	812709	21.33%	2.362%
12	7.546	785	792	801	rBV	463966	767589	20.15%	2.231%
13	7.622	801	805	814	rVB2	35372	64906	1.70%	0.189%
14	8.263	908	914	934	rBV	303209	593091	15.57%	1.724%
15	8.698	981	988	1007	rBV	480071	912062	23.94%	2.651%
16	9.122	1054	1060	1064	rVB2	7929	13666	0.36%	0.040%
17	9.416	1103	1110	1125	rBV	410310	760949	19.98%	2.212%
18	9.510	1125	1126	1135	rVB8	5591	8238	0.22%	0.024%
19	9.957	1195	1202	1232	rBV	464739	1104995	29.01%	3.212%
20	10.316	1256	1263	1281	rBV	676702	1166679	30.63%	3.391%
21	10.498	1286	1294	1311	rBV3	21398	76899	2.02%	0.224%
22	11.933	1534	1538	1543	rBV4	5487	9972	0.26%	0.029%
23	12.592	1647	1650	1656	rVB6	2613	4261	0.11%	0.012%
24	13.022	1718	1723	1730	rBV2	11476	21318	0.56%	0.062%
25	13.092	1732	1735	1741	rVV6	4241	7982	0.21%	0.023%
26	13.163	1743	1747	1754	rVB5	2429	5342	0.14%	0.016%
27	13.616	1817	1824	1829	rBV	1354013	1919498	50.39%	5.579%
28	13.663	1829	1832	1840	rVB	72620	119720	3.14%	0.348%
29	13.886	1863	1870	1892	rBV	1535338	2328212	61.12%	6.767%
30	14.104	1902	1907	1912	rVB4	8294	12258	0.32%	0.036%
31	14.192	1915	1922	1933	rBV	1080545	1571964	41.27%	4.569%
32	14.480	1964	1971	1974	rBV7	11812	28219	0.74%	0.082%
33	14.663	2000	2002	2009	rVB7	2974	3926	0.10%	0.011%
34	15.004	2057	2060	2062	rBV4	3440	4413	0.12%	0.013%

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35	15.033	2062	2065	2068	rVV	6558	8497	0.22%	0.025%
36	15.063	2068	2070	2074	rVB3	6786	7497	0.20%	0.022%
37	15.110	2074	2078	2082	rBV7	2348	4450	0.12%	0.013%
38	15.192	2085	2092	2110	rBV	2043711	3019666	79.27%	8.777%
39	15.327	2110	2115	2130	rVV	537205	866554	22.75%	2.519%
40	15.433	2130	2133	2141	rVB	25484	50150	1.32%	0.146%
41	15.880	2205	2209	2213	rVB6	4268	6432	0.17%	0.019%
42	15.921	2213	2216	2219	rBV5	3746	5334	0.14%	0.016%
43	15.980	2222	2226	2229	rVB6	8225	12242	0.32%	0.036%
44	16.180	2254	2260	2265	rBV	13284	19766	0.52%	0.057%
45	16.333	2281	2286	2290	rBV6	5265	8489	0.22%	0.025%
46	16.721	2348	2352	2353	rBV4	6890	7832	0.21%	0.023%
47	16.939	2383	2389	2399	rBV	1229789	1712096	44.94%	4.976%
48	17.039	2399	2406	2422	rVV	2280042	3425839	89.93%	9.957%
49	17.245	2437	2441	2447	rVB7	3662	6439	0.17%	0.019%
50	17.851	2539	2544	2554	rBV	86530	154770	4.06%	0.450%
51	18.974	2731	2735	2742	rBV	19835	33860	0.89%	0.098%
52	19.139	2759	2763	2771	rBV3	38393	79269	2.08%	0.230%
53	19.227	2774	2778	2782	rVV	20403	29575	0.78%	0.086%
54	19.339	2791	2797	2805	rBV	2848406	3809409	100.00%	11.072%
55	20.856	3051	3055	3062	rBV2	233694	366186	9.61%	1.064%
56	21.056	3085	3089	3093	rBV	154930	187764	4.93%	0.546%
57	21.127	3096	3101	3113	rBV	1217895	1761336	46.24%	5.119%
58	23.145	3438	3444	3459	rVB2	1894396	3768447	98.92%	10.953%
59	23.280	3461	3467	3476	rVV2	871299	1663421	43.67%	4.835%

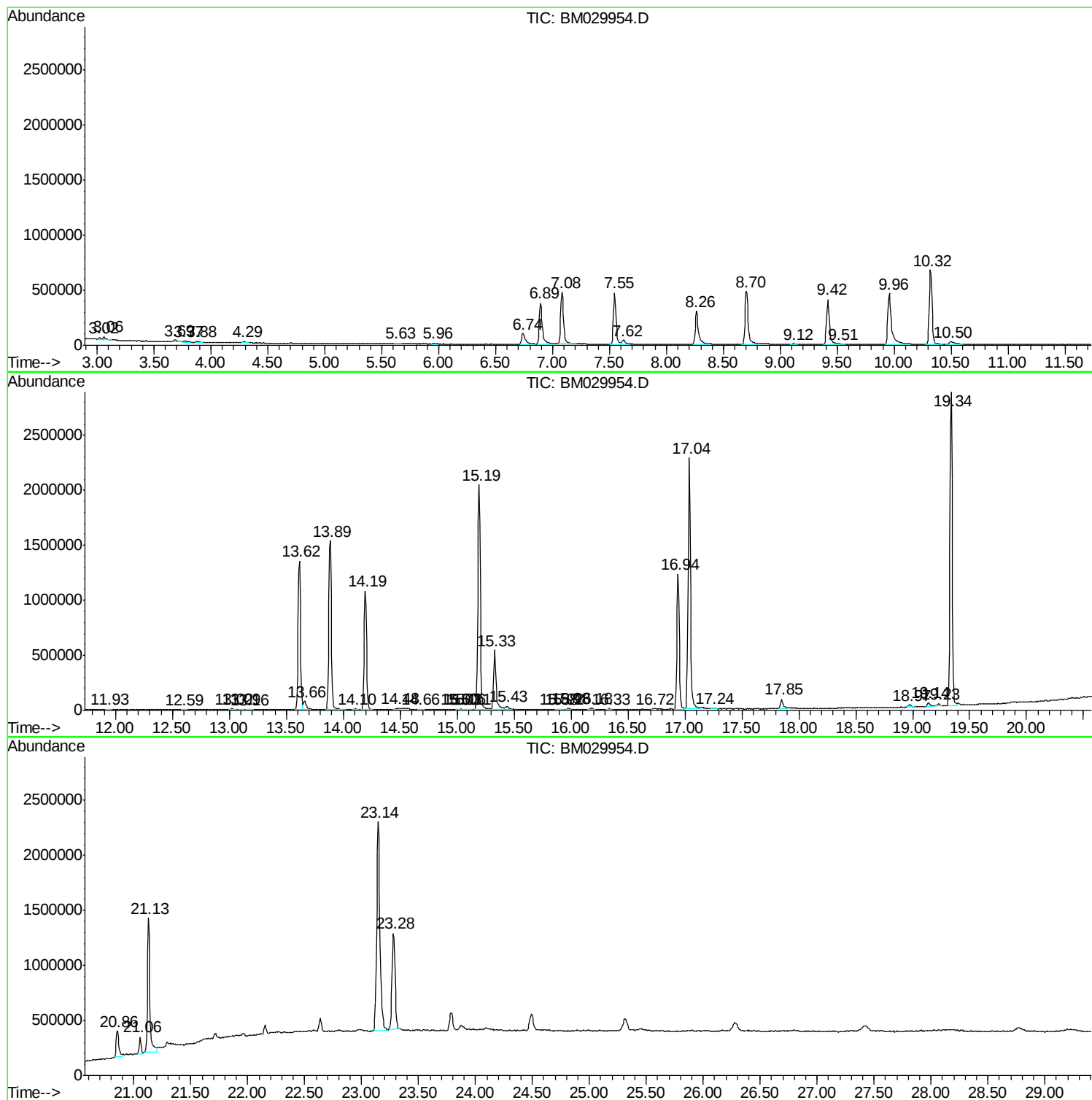
Sum of corrected areas: 34406087

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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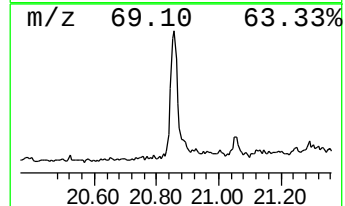
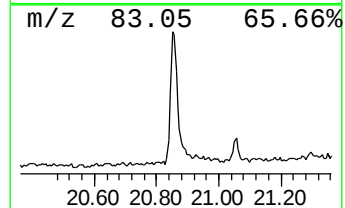
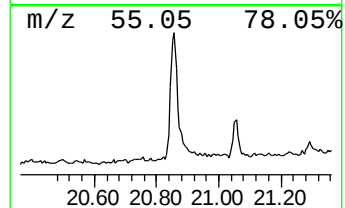
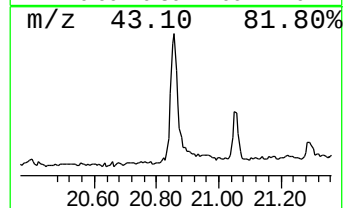
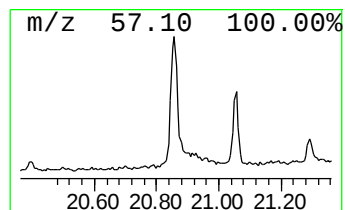
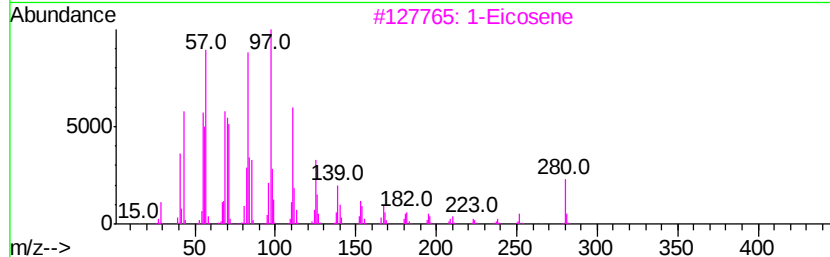
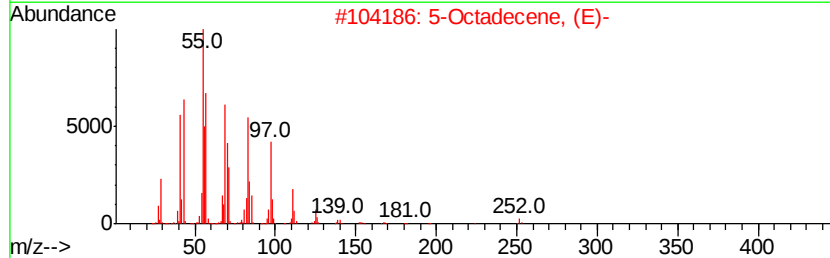
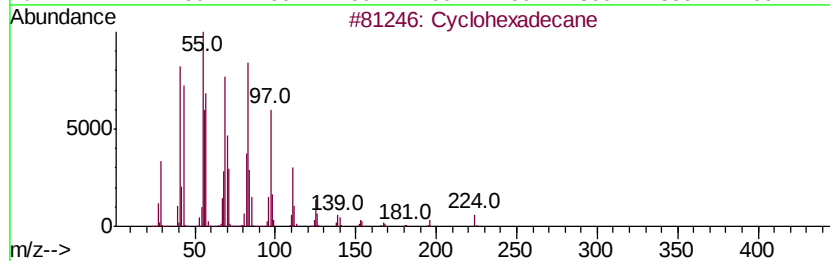
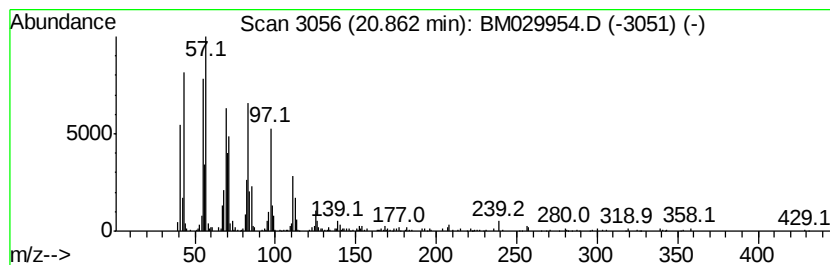
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Peak Number 1 (DEL) Alkane: Cyclic20.86 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
20.86	4.16 ng/ul	366186	Chrysene-d12		21.13		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	98
2			5-Octadecene, (E)-	252	C18H36	007206-21-5	94
3			1-Eicosene	280	C20H40	003452-07-1	94
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.86	4.2	ng/ul	366186	5	21.13	1761340	20.0