

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
 Data File : FE039046.D
 Signal(s) : FID1B.ch
 Acq On : 01 Dec 2022 05:37
 Sample : N5802-08MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.300	3.254	3.314	BV	43	-2919	-0.01%	-0.000%
2	3.368	3.314	3.454	PV	714902	7320729	33.15%	1.158%
3	3.511	3.454	3.559	VV	1122	25531	0.12%	0.004%
4	3.587	3.559	3.631	VV	520	15106	0.07%	0.002%
5	3.710	3.631	3.778	VV	2226	62468	0.28%	0.010%
6	3.805	3.778	3.878	VV	1128	22117	0.10%	0.003%
7	3.905	3.878	3.924	VV	211	3599	0.02%	0.001%
8	3.945	3.924	4.003	VV	783	13049	0.06%	0.002%
9	4.042	4.003	4.121	VV	482	12543	0.06%	0.002%
10	4.152	4.121	4.183	PV	2558	31168	0.14%	0.005%
11	4.202	4.183	4.231	VV	1339	18114	0.08%	0.003%
12	4.244	4.231	4.294	VV	619	10804	0.05%	0.002%
13	4.333	4.294	4.354	VV	2813	32310	0.15%	0.005%
14	4.373	4.354	4.428	VV	1520	23124	0.10%	0.004%
15	4.441	4.428	4.491	VV	229	5281	0.02%	0.001%
16	4.508	4.491	4.531	PV	111	1528	0.01%	0.000%
17	4.608	4.531	4.627	VV	802061	7699835	34.86%	1.218%
18	4.646	4.627	4.743	VV	833083	8272142	37.46%	1.309%
19	4.771	4.743	4.811	VV	1639	33008	0.15%	0.005%
20	4.832	4.811	4.871	VV	831	17672	0.08%	0.003%
21	4.913	4.871	4.934	VV	846	17965	0.08%	0.003%
22	4.980	4.934	5.030	VV	734	25874	0.12%	0.004%
23	5.062	5.030	5.090	VV	515	14995	0.07%	0.002%
24	5.110	5.090	5.196	VV	421	14538	0.07%	0.002%
25	5.260	5.196	5.284	VV	1722	30265	0.14%	0.005%
26	5.302	5.284	5.371	VV	1143	24090	0.11%	0.004%
27	5.444	5.371	5.468	VV	693	19865	0.09%	0.003%
28	5.506	5.468	5.524	VV	2779	28450	0.13%	0.005%
29	5.540	5.524	5.567	VV	1913	21879	0.10%	0.003%
30	5.594	5.567	5.654	VV	949	17553	0.08%	0.003%
31	5.672	5.654	5.711	PV	410	6468	0.03%	0.001%
32	5.734	5.711	5.794	VV	4012	50534	0.23%	0.008%
33	5.803	5.794	5.824	VV	315	3995	0.02%	0.001%
34	5.844	5.824	5.878	PV	1058	16312	0.07%	0.003%
35	5.924	5.878	5.951	VV	653	14766	0.07%	0.002%
36	5.983	5.951	6.019	VV	5170	57226	0.26%	0.009%

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37	6.045	6.019	6.079	VV	434	10140	0.05%	0.002%
38	6.097	6.079	6.189	VV	346	16043	0.07%	0.003%
39	6.207	6.189	6.231	VV	375	4784	0.02%	0.001%
40	6.305	6.231	6.434	VV	882452	8673301	39.27%	1.372%
41	6.470	6.434	6.518	VV	1873	33400	0.15%	0.005%
42	6.536	6.518	6.573	VV	310	8198	0.04%	0.001%
43	6.600	6.573	6.628	VV	1683	23928	0.11%	0.004%
44	6.647	6.628	6.723	VV	650	21411	0.10%	0.003%
45	6.763	6.723	6.823	VV	801064	8077378	36.57%	1.278%
46	6.840	6.823	6.861	VV	608	11165	0.05%	0.002%
47	6.914	6.861	7.007	VV	1207	39933	0.18%	0.006%
48	7.042	7.007	7.064	PV	365	6490	0.03%	0.001%
49	7.088	7.064	7.134	VV	529	8647	0.04%	0.001%
50	7.177	7.134	7.228	VV	769	23874	0.11%	0.004%
51	7.246	7.228	7.278	VV	4901	61630	0.28%	0.010%
52	7.300	7.278	7.358	VV	12118	138624	0.63%	0.022%
53	7.398	7.358	7.518	VV	833284	8324509	37.69%	1.317%
54	7.535	7.518	7.551	VV	1617	21076	0.10%	0.003%
55	7.593	7.551	7.643	VV	3121	84865	0.38%	0.013%
56	7.704	7.643	7.747	VV	4953	96735	0.44%	0.015%
57	7.766	7.747	7.814	VV	761	20379	0.09%	0.003%
58	7.833	7.814	7.858	VV	252	4450	0.02%	0.001%
59	7.880	7.858	7.907	VV	1283	16374	0.07%	0.003%
60	7.928	7.907	7.981	VV	269	6960	0.03%	0.001%
61	8.129	7.981	8.210	PV	1407	56149	0.25%	0.009%
62	8.233	8.210	8.254	VV	809	9407	0.04%	0.001%
63	8.278	8.254	8.301	VV	2903	32786	0.15%	0.005%
64	8.334	8.301	8.369	VV	3018	39856	0.18%	0.006%
65	8.406	8.369	8.434	VV	2020	31099	0.14%	0.005%
66	8.480	8.434	8.524	VV	2204	59009	0.27%	0.009%
67	8.588	8.524	8.652	VV	761206	8060840	36.50%	1.275%
68	8.698	8.652	8.848	VV	804966	8284197	37.51%	1.310%
69	8.873	8.848	8.901	VV	423	9485	0.04%	0.002%
70	8.998	8.901	9.097	VV	813329	8558282	38.75%	1.354%
71	9.121	9.097	9.151	VV	2622	46946	0.21%	0.007%
72	9.198	9.151	9.214	VV	1037	32237	0.15%	0.005%
73	9.268	9.214	9.294	VV	3754	69757	0.32%	0.011%
74	9.327	9.294	9.371	VV	2546	52026	0.24%	0.008%
75	9.411	9.371	9.478	VV	4720	93045	0.42%	0.015%
76	9.498	9.478	9.528	VV	567	11039	0.05%	0.002%
77	9.562	9.528	9.634	PV	1291	32543	0.15%	0.005%
78	9.646	9.634	9.664	VV	479	6059	0.03%	0.001%
79	9.787	9.664	9.845	VV	801021	8440682	38.22%	1.335%
80	9.863	9.845	9.894	VV	2239	45091	0.20%	0.007%
81	9.931	9.894	9.951	VV	2405	49364	0.22%	0.008%
82	9.970	9.951	10.034	VV	8774	186168	0.84%	0.029%
83	10.060	10.034	10.092	VV	78258	830067	3.76%	0.131%
84	10.123	10.092	10.153	VV	3941	98830	0.45%	0.016%
85	10.194	10.153	10.259	VV	767466	8321720	37.68%	1.316%
86	10.296	10.259	10.341	VV	1020	27386	0.12%	0.004%
87	10.367	10.341	10.409	PV	1007	17703	0.08%	0.003%
88	10.487	10.409	10.506	VV	872	25103	0.11%	0.004%
89	10.533	10.506	10.558	VV	2314	34087	0.15%	0.005%

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90	10.581	10.558	10.603	VV	3012	43961	0.20%	0.007%
91	10.667	10.603	10.689	VV	2496	77484	0.35%	0.012%
92	10.710	10.689	10.756	VV	1969	48165	0.22%	0.008%
93	10.780	10.756	10.804	VV	1582	27776	0.13%	0.004%
94	10.841	10.804	10.903	VV	2405	102326	0.46%	0.016%
95	10.930	10.903	10.961	VV	5280	93495	0.42%	0.015%
96	10.986	10.961	11.114	VV	10919	270001	1.22%	0.043%
97	11.194	11.114	11.234	VV	769438	8532798	38.64%	1.350%
98	11.270	11.234	11.417	VV	768228	8228187	37.26%	1.302%
99	11.437	11.417	11.453	VV	1288	18775	0.09%	0.003%
100	11.481	11.453	11.518	VV	5616	87956	0.40%	0.014%
101	11.566	11.518	11.591	VV	2895	62328	0.28%	0.010%
102	11.638	11.591	11.678	VV	740346	8509371	38.53%	1.346%
103	11.719	11.678	11.771	VV	4724	124944	0.57%	0.020%
104	11.789	11.771	11.804	VV	935	11837	0.05%	0.002%
105	11.829	11.804	11.854	PV	1918	32455	0.15%	0.005%
106	11.887	11.854	11.913	VV	3628	65391	0.30%	0.010%
107	11.956	11.913	12.006	VV	507177	5685641	25.74%	0.899%
108	12.024	12.006	12.058	VV	6883	90923	0.41%	0.014%
109	12.105	12.058	12.126	VV	5867	114520	0.52%	0.018%
110	12.142	12.126	12.154	VV	4039	49069	0.22%	0.008%
111	12.171	12.154	12.208	VV	5187	72635	0.33%	0.011%
112	12.243	12.208	12.264	VV	1260	26345	0.12%	0.004%
113	12.305	12.264	12.332	VV	5218	111649	0.51%	0.018%
114	12.352	12.332	12.374	VV	4578	63897	0.29%	0.010%
115	12.397	12.374	12.438	VV	4246	78378	0.35%	0.012%
116	12.460	12.438	12.504	VV	5247	70093	0.32%	0.011%
117	12.554	12.504	12.598	VV	81250	1014866	4.60%	0.161%
118	12.630	12.598	12.656	VV	3061	61010	0.28%	0.010%
119	12.714	12.656	12.749	VV	1611	54227	0.25%	0.009%
120	12.788	12.749	12.821	VV	3590	69900	0.32%	0.011%
121	12.843	12.821	12.867	PV	3697	54338	0.25%	0.009%
122	12.891	12.867	12.911	VV	4453	65157	0.30%	0.010%
123	12.947	12.911	12.978	VV	701681	8133613	36.83%	1.287%
124	13.016	12.978	13.094	VV	687115	8365261	37.88%	1.323%
125	13.111	13.094	13.128	VV	839	9849	0.04%	0.002%
126	13.195	13.128	13.274	PV	7572	151317	0.69%	0.024%
127	13.316	13.274	13.344	PV	656466	8109308	36.72%	1.283%
128	13.390	13.344	13.458	VV	348677	4199705	19.02%	0.664%
129	13.558	13.458	13.598	VV	655462	8099893	36.68%	1.281%
130	13.619	13.598	13.681	VV	5852	143817	0.65%	0.023%
131	13.704	13.681	13.744	VV	1993	32110	0.15%	0.005%
132	13.782	13.744	13.852	PV	20737	305667	1.38%	0.048%
133	13.896	13.852	13.928	VV	9131	134933	0.61%	0.021%
134	14.002	13.928	14.024	VV	7425	131459	0.60%	0.021%
135	14.044	14.024	14.068	VV	4119	59719	0.27%	0.009%
136	14.087	14.068	14.108	VV	3884	56644	0.26%	0.009%
137	14.144	14.108	14.191	VV	670934	8011216	36.27%	1.267%
138	14.211	14.191	14.254	VV	2948	52176	0.24%	0.008%
139	14.290	14.254	14.338	PV	1327	42995	0.19%	0.007%
140	14.364	14.338	14.411	VV	1349	32981	0.15%	0.005%
141	14.435	14.411	14.458	VV	826	16349	0.07%	0.003%

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142	14.471	14.458	14.490	VV	810	11314	0.05%	0.002%
143	14.582	14.490	14.614	PV	10280	203728	0.92%	0.032%
144	14.633	14.614	14.677	VV	4405	82246	0.37%	0.013%
145	14.706	14.677	14.783	VV	5217	154538	0.70%	0.024%
146	14.810	14.783	14.854	VV	6989	135915	0.62%	0.021%
147	14.873	14.854	14.898	VV	7573	104899	0.47%	0.017%
148	14.933	14.898	14.972	VV	6265	146390	0.66%	0.023%
149	14.997	14.972	15.016	VV	2978	50596	0.23%	0.008%
150	15.058	15.016	15.094	VV	2713	91848	0.42%	0.015%
151	15.196	15.094	15.217	VV	545427	8114580	36.74%	1.284%
152	15.244	15.217	15.311	VV	1183471	15609369	70.68%	2.469%
153	15.349	15.311	15.400	VV	7092	175509	0.79%	0.028%
154	15.427	15.400	15.460	VV	3987	70522	0.32%	0.011%
155	15.493	15.460	15.518	PV	3158	59108	0.27%	0.009%
156	15.543	15.518	15.598	VV	1745	49482	0.22%	0.008%
157	15.642	15.598	15.708	PV	36129	738186	3.34%	0.117%
158	15.722	15.708	15.736	VV	1507	15005	0.07%	0.002%
159	15.770	15.736	15.801	VV	6932	146262	0.66%	0.023%
160	15.839	15.801	15.881	VV	14344	312561	1.42%	0.049%
161	15.898	15.881	15.924	VV	4192	59778	0.27%	0.009%
162	16.024	15.924	16.053	VV	5852	255473	1.16%	0.040%
163	16.099	16.053	16.124	VV	5766	164123	0.74%	0.026%
164	16.176	16.124	16.198	VV	6617	227911	1.03%	0.036%
165	16.271	16.198	16.311	VV	572248	7928700	35.90%	1.254%
166	16.333	16.311	16.383	VV	8803	318303	1.44%	0.050%
167	16.471	16.383	16.511	VV	9769	601818	2.73%	0.095%
168	16.569	16.511	16.601	VV	11570	539658	2.44%	0.085%
169	16.663	16.601	16.704	VV	22511	852048	3.86%	0.135%
170	16.760	16.704	16.776	VV	498406	9150724	41.43%	1.447%
171	16.793	16.776	16.854	VV	657053	8153802	36.92%	1.290%
172	16.881	16.854	16.954	VV	23042	940209	4.26%	0.149%
173	17.072	16.954	17.096	VV	35940	1582112	7.16%	0.250%
174	17.140	17.096	17.171	VV	575509	8342107	37.77%	1.320%
175	17.220	17.171	17.333	VV	545796	9926540	44.95%	1.570%
176	17.490	17.333	17.514	VV	30902	2968984	13.44%	0.470%
177	17.538	17.514	17.574	VV	31340	1079481	4.89%	0.171%
178	17.608	17.574	17.640	VV	42924	1486889	6.73%	0.235%
179	17.664	17.640	17.689	VV	43512	1111099	5.03%	0.176%
180	17.711	17.689	17.731	VV	36261	883415	4.00%	0.140%
181	17.747	17.731	17.768	VV	36464	787311	3.56%	0.125%
182	17.790	17.768	17.818	VV	40764	1118740	5.07%	0.177%
183	17.845	17.818	17.868	VV	38714	1093346	4.95%	0.173%
184	18.018	17.868	18.038	VV	43234	3967677	17.97%	0.628%
185	18.111	18.038	18.150	VV	569793	10309829	46.68%	1.631%
186	18.198	18.150	18.220	VV	57627	2111278	9.56%	0.334%
187	18.261	18.220	18.323	VV	58860	3425625	15.51%	0.542%
188	18.353	18.323	18.388	VV	55374	2092381	9.47%	0.331%
189	18.438	18.388	18.454	VV	65222	2406253	10.90%	0.381%
190	18.519	18.454	18.536	VV	546191	12009959	54.38%	1.900%
191	18.556	18.536	18.611	VV	606844	10822536	49.00%	1.712%
192	18.632	18.611	18.718	VV	83043	4947598	22.40%	0.783%
193	18.779	18.718	18.864	VV	548939	14945602	67.67%	2.364%
194	18.943	18.864	19.011	VV	595316	14610271	66.16%	2.311%

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195	19.045	19.011	19.067	VV	93465	3006463	13.61%	0.476%
196	19.099	19.067	19.141	VV	94429	4083459	18.49%	0.646%
197	19.223	19.141	19.240	VV	98543	5573986	25.24%	0.882%
198	19.323	19.240	19.371	VV	116121	8213897	37.19%	1.299%
199	19.446	19.371	19.524	VV	109250	9741340	44.11%	1.541%
200	19.550	19.524	19.573	VV	111812	3163761	14.33%	0.500%
201	19.611	19.573	19.664	VV	109642	5936789	26.88%	0.939%
202	19.728	19.664	19.774	VV	592955	14544755	65.86%	2.301%
203	19.791	19.774	19.811	VV	128257	2689198	12.18%	0.425%
204	19.837	19.811	19.871	VV	125169	4344465	19.67%	0.687%
205	19.913	19.871	19.938	VV	130057	4983472	22.57%	0.788%
206	20.014	19.938	20.051	VV	135278	8948233	40.52%	1.415%
207	20.073	20.051	20.158	VV	138856	8763131	39.68%	1.386%
208	20.290	20.158	20.314	VV	154436	13558013	61.39%	2.145%
209	20.382	20.314	20.408	VV	153781	8462646	38.32%	1.339%
210	20.469	20.408	20.508	VV	610962	16254740	73.60%	2.571%
211	20.631	20.508	20.706	VV	184275	20423439	92.48%	3.231%
212	20.738	20.706	20.771	VV	173978	6643649	30.08%	1.051%
213	20.784	20.771	20.799	VV	170034	2812077	12.73%	0.445%
214	20.826	20.799	20.851	VV	175198	5399499	24.45%	0.854%
215	20.888	20.851	21.011	VV	173257	16349717	74.03%	2.586%
216	21.045	21.011	21.108	VV	168249	9609720	43.51%	1.520%
217	21.132	21.108	21.151	VV	167594	4261632	19.30%	0.674%
218	21.214	21.151	21.307	VV	565908	22084801	100.00%	3.493%
219	21.364	21.307	21.414	VV	159136	9983688	45.21%	1.579%
220	21.424	21.414	21.624	VV	153694	18472499	83.64%	2.922%
221	21.712	21.624	21.834	VV	144642	17541878	79.43%	2.775%
222	21.908	21.834	22.074	VV	135260	18381942	83.23%	2.908%
223	22.143	22.074	22.201	VBA	432546	17069266	77.29%	2.700%
					Sum of corrected areas:		632181944	

Aliphatic EPH 111922.M Thu Dec 01 09:44:08 2022