

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120522AL\
 Data File : FE039131.D
 Signal(s) : FID1B.ch
 Acq On : 05 Dec 2022 21:24
 Sample : N5870-04
 Misc :
 ALS Vial : 17 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	3.285	3.255	3.303	BV	-58	-2059	-0.03%	-0.007%
2	3.327	3.303	3.391	PV	181	4035	0.06%	0.014%
3	3.453	3.391	3.460	PV	818	8859	0.14%	0.031%
4	3.475	3.460	3.508	VV	2012	22186	0.34%	0.078%
5	3.528	3.508	3.572	VV	263	5332	0.08%	0.019%
6	3.581	3.572	3.628	VV	101	2310	0.04%	0.008%
7	3.686	3.628	3.715	PV	246	7051	0.11%	0.025%
8	3.733	3.715	3.763	VV	201	3842	0.06%	0.013%
9	3.790	3.763	3.798	VV	1496	15670	0.24%	0.055%
10	3.812	3.798	3.849	VV	2700	32946	0.51%	0.115%
11	3.860	3.849	3.900	VV	588	6398	0.10%	0.022%
12	3.927	3.900	3.975	VV	2368	27291	0.42%	0.096%
13	4.017	3.975	4.041	VV	1129	14133	0.22%	0.049%
14	4.053	4.041	4.104	VV	453	6518	0.10%	0.023%
15	4.128	4.104	4.151	VV	821	8751	0.13%	0.031%
16	4.168	4.151	4.218	VV	524	8812	0.14%	0.031%
17	4.245	4.218	4.294	VV	293	5968	0.09%	0.021%
18	4.338	4.294	4.379	VV	14123	151166	2.33%	0.529%
19	4.392	4.379	4.416	VV	369	4726	0.07%	0.017%
20	4.428	4.416	4.461	VV	211	3447	0.05%	0.012%
21	4.477	4.461	4.512	VV	253	4242	0.07%	0.015%
22	4.530	4.512	4.563	VV	150	2272	0.04%	0.008%
23	4.589	4.563	4.614	VV	443	6113	0.09%	0.021%
24	4.628	4.614	4.655	VV	346	4869	0.08%	0.017%
25	4.703	4.655	4.721	VV	514	10941	0.17%	0.038%
26	4.756	4.721	4.818	VV	3511	44840	0.69%	0.157%
27	4.838	4.818	4.856	VV	266	4400	0.07%	0.015%
28	4.873	4.856	4.885	VV	159	2054	0.03%	0.007%
29	4.901	4.885	4.933	VV	171	2647	0.04%	0.009%
30	4.958	4.933	4.979	VV	176	3481	0.05%	0.012%
31	4.999	4.979	5.031	VV	220	3800	0.06%	0.013%
32	5.053	5.031	5.074	VV	988	11155	0.17%	0.039%
33	5.085	5.074	5.097	VV	331	2849	0.04%	0.010%
34	5.114	5.097	5.163	VV	428	7335	0.11%	0.026%
35	5.194	5.163	5.215	VV	110	1959	0.03%	0.007%
36	5.246	5.215	5.267	VV	195	3137	0.05%	0.011%

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37	5.289	5.267	5.331	VV	157	4327	0.07%	0.015%
38	5.353	5.331	5.379	VV	304	4804	0.07%	0.017%
39	5.406	5.379	5.443	VV	207	3981	0.06%	0.014%
40	5.466	5.443	5.481	PV	302	3097	0.05%	0.011%
41	5.493	5.481	5.507	VV	269	2914	0.04%	0.010%
42	5.527	5.507	5.555	VV	505	6914	0.11%	0.024%
43	5.578	5.555	5.645	VV	1499	20117	0.31%	0.070%
44	5.719	5.645	5.749	PV	379	5646	0.09%	0.020%
45	5.779	5.749	5.814	VV	2371	26275	0.41%	0.092%
46	5.836	5.814	5.859	VV	226	3917	0.06%	0.014%
47	5.871	5.859	5.890	VV	140	2054	0.03%	0.007%
48	5.911	5.890	5.920	VV	228	2540	0.04%	0.009%
49	5.932	5.920	5.952	VV	175	2573	0.04%	0.009%
50	5.970	5.952	6.003	VV	320	5412	0.08%	0.019%
51	6.017	6.003	6.050	VV	257	3441	0.05%	0.012%
52	6.128	6.050	6.163	VV	1092	17183	0.26%	0.060%
53	6.190	6.163	6.221	VV	377	7461	0.12%	0.026%
54	6.259	6.221	6.270	VV	215	4538	0.07%	0.016%
55	6.292	6.270	6.335	VV	1616	25363	0.39%	0.089%
56	6.398	6.335	6.427	VV	821	18128	0.28%	0.063%
57	6.462	6.427	6.510	VV	593	13800	0.21%	0.048%
58	6.544	6.510	6.573	VV	239	6504	0.10%	0.023%
59	6.591	6.573	6.631	VV	431	9393	0.14%	0.033%
60	6.636	6.631	6.671	VV	238	2985	0.05%	0.010%
61	6.685	6.671	6.693	VV	152	1579	0.02%	0.006%
62	6.714	6.693	6.729	VV	224	3737	0.06%	0.013%
63	6.751	6.729	6.801	VV	315	7599	0.12%	0.027%
64	6.864	6.801	6.885	VV	232	7481	0.12%	0.026%
65	6.898	6.885	6.935	VV	188	3910	0.06%	0.014%
66	6.943	6.935	6.957	VV	189	1418	0.02%	0.005%
67	6.980	6.957	7.008	PV	211	3826	0.06%	0.013%
68	7.031	7.008	7.058	VV	257	5031	0.08%	0.018%
69	7.070	7.058	7.147	VV	172	4925	0.08%	0.017%
70	7.159	7.147	7.175	VV	97	1498	0.02%	0.005%
71	7.228	7.175	7.305	VV	540	17768	0.27%	0.062%
72	7.329	7.305	7.354	VV	154	4291	0.07%	0.015%
73	7.387	7.354	7.403	VV	310	5328	0.08%	0.019%
74	7.422	7.403	7.458	VV	434	7640	0.12%	0.027%
75	7.474	7.458	7.488	VV	253	3113	0.05%	0.011%
76	7.507	7.488	7.528	VV	384	5840	0.09%	0.020%
77	7.567	7.528	7.584	VV	317	7622	0.12%	0.027%
78	7.601	7.584	7.615	VV	289	4658	0.07%	0.016%
79	7.637	7.615	7.666	VV	345	7761	0.12%	0.027%
80	7.695	7.666	7.751	VV	599	13912	0.21%	0.049%
81	7.761	7.751	7.784	VV	206	2886	0.04%	0.010%
82	7.830	7.784	7.866	VV	237	5076	0.08%	0.018%
83	7.875	7.866	7.905	PV	96	1467	0.02%	0.005%
84	7.918	7.905	7.933	VV	110	1940	0.03%	0.007%
85	7.950	7.933	7.961	VV	183	2099	0.03%	0.007%
86	8.105	8.088	8.145	VV	1181	32013	0.49%	0.112%
87	8.150	8.145	8.208	VV	730	18847	0.29%	0.066%
88	8.221	8.208	8.246	VV	362	6671	0.10%	0.023%
89	8.266	8.246	8.298	VV	362	7985	0.12%	0.028%

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90	8.320	8.298	8.361	VV	278	8360	0.13%	0.029%
91	8.403	8.361	8.430	VV	336	10253	0.16%	0.036%
92	8.470	8.430	8.525	VV	652	22268	0.34%	0.078%
93	8.543	8.525	8.552	VV	435	5695	0.09%	0.020%
94	8.575	8.552	8.639	VV	1281	24505	0.38%	0.086%
95	8.648	8.639	8.677	VV	201	4042	0.06%	0.014%
96	8.705	8.677	8.745	VV	272	7356	0.11%	0.026%
97	8.753	8.745	8.788	VV	146	2916	0.04%	0.010%
98	8.802	8.788	8.811	VV	181	1773	0.03%	0.006%
99	8.817	8.811	8.837	VV	190	1355	0.02%	0.005%
100	9.008	9.001	9.035	VV	940	14944	0.23%	0.052%
101	9.049	9.035	9.098	VV	753	21108	0.33%	0.074%
102	9.115	9.098	9.157	VV	529	12665	0.20%	0.044%
103	9.182	9.157	9.244	VV	606	20009	0.31%	0.070%
104	9.315	9.244	9.364	VV	795	28986	0.45%	0.101%
105	9.402	9.364	9.538	VV	1182	37972	0.59%	0.133%
106	9.548	9.538	9.564	VV	221	2758	0.04%	0.010%
107	9.589	9.564	9.621	VV	217	5189	0.08%	0.018%
108	9.632	9.621	9.657	VV	146	2446	0.04%	0.009%
109	9.724	9.657	9.765	VV	2194	34066	0.53%	0.119%
110	9.782	9.765	9.809	VV	528	9608	0.15%	0.034%
111	9.838	9.809	9.888	VV	314	10902	0.17%	0.038%
112	9.910	9.888	9.936	VV	273	5023	0.08%	0.018%
113	9.960	9.936	9.996	VV	242	6401	0.10%	0.022%
114	10.015	9.996	10.029	VV	374	4576	0.07%	0.016%
115	10.052	10.029	10.078	VV	2362	29617	0.46%	0.104%
116	10.101	10.078	10.152	VV	870	20485	0.32%	0.072%
117	10.181	10.152	10.265	VV	1380	24261	0.37%	0.085%
118	10.283	10.265	10.305	VV	272	3873	0.06%	0.014%
119	10.327	10.305	10.345	VV	172	2201	0.03%	0.008%
120	10.351	10.345	10.359	VV	77	743	0.01%	0.003%
121	10.365	10.359	10.388	VV	106	711	0.01%	0.002%
122	10.398	10.388	10.417	PV	99	915	0.01%	0.003%
123	10.427	10.417	10.444	VV	66	972	0.01%	0.003%
124	10.475	10.444	10.501	VV	160	3360	0.05%	0.012%
125	10.519	10.501	10.550	VV	269	5468	0.08%	0.019%
126	10.572	10.550	10.592	VV	464	7823	0.12%	0.027%
127	10.619	10.592	10.638	VV	322	7589	0.12%	0.027%
128	10.652	10.638	10.684	VV	292	6327	0.10%	0.022%
129	10.704	10.684	10.755	VV	428	9032	0.14%	0.032%
130	10.761	10.755	10.788	VV	205	3527	0.05%	0.012%
131	10.806	10.788	10.824	VV	316	5537	0.09%	0.019%
132	10.844	10.824	10.861	VV	719	11239	0.17%	0.039%
133	10.875	10.861	10.895	VV	535	9295	0.14%	0.033%
134	10.921	10.895	10.963	VV	1110	23148	0.36%	0.081%
135	10.992	10.963	11.031	VV	409	12509	0.19%	0.044%
136	11.051	11.031	11.091	VV	315	7353	0.11%	0.026%
137	11.107	11.091	11.122	VV	220	3049	0.05%	0.011%
138	11.141	11.122	11.151	VV	273	3348	0.05%	0.012%
139	11.193	11.151	11.221	VV	881	19171	0.30%	0.067%
140	11.249	11.221	11.277	VV	352	9822	0.15%	0.034%
141	11.300	11.277	11.335	VV	408	9412	0.15%	0.033%

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142	11.368	11.335	11.386	VV	388	7261	0.11%	0.025%
143	11.427	11.386	11.451	VV	476	9979	0.15%	0.035%
144	11.479	11.451	11.496	VV	344	5813	0.09%	0.020%
145	11.555	11.496	11.583	VV	3277	49140	0.76%	0.172%
146	11.593	11.583	11.601	VV	397	4148	0.06%	0.015%
147	11.632	11.601	11.665	VV	2704	47839	0.74%	0.167%
148	11.718	11.665	11.755	VV	1125	25224	0.39%	0.088%
149	11.783	11.755	11.801	VV	530	8029	0.12%	0.028%
150	11.821	11.801	11.838	VV	274	4725	0.07%	0.017%
151	11.881	11.838	11.901	VV	765	15444	0.24%	0.054%
152	11.945	11.901	12.028	VV	593874	6486686	100.00%	22.708%
153	12.036	12.028	12.058	VV	490	7133	0.11%	0.025%
154	12.076	12.058	12.093	VV	788	10869	0.17%	0.038%
155	12.107	12.093	12.131	VV	404	6723	0.10%	0.024%
156	12.143	12.131	12.201	VV	215	6344	0.10%	0.022%
157	12.229	12.201	12.251	VV	492	8333	0.13%	0.029%
158	12.292	12.251	12.365	VV	866	21361	0.33%	0.075%
159	12.382	12.365	12.414	VV	875	12019	0.19%	0.042%
160	12.429	12.414	12.445	VV	299	4200	0.06%	0.015%
161	12.452	12.445	12.488	VV	366	6039	0.09%	0.021%
162	12.538	12.488	12.641	VV	34601	415073	6.40%	1.453%
163	12.655	12.641	12.681	VV	385	7779	0.12%	0.027%
164	12.689	12.681	12.723	VV	355	6973	0.11%	0.024%
165	12.743	12.723	12.771	VV	636	10843	0.17%	0.038%
166	12.798	12.771	12.832	VV	252	7076	0.11%	0.025%
167	12.872	12.832	12.903	VV	653	12199	0.19%	0.043%
168	12.932	12.903	12.967	VV	1020	15547	0.24%	0.054%
169	12.995	12.967	13.035	VV	1607	21518	0.33%	0.075%
170	13.048	13.035	13.080	VV	283	4283	0.07%	0.015%
171	13.099	13.080	13.114	PV	721	2849	0.04%	0.010%
172	13.122	13.114	13.128	VV	68	640	0.01%	0.002%
173	13.187	13.128	13.205	VV	304	7691	0.12%	0.027%
174	13.233	13.205	13.268	VV	186	4971	0.08%	0.017%
175	13.289	13.268	13.313	VV	330	5664	0.09%	0.020%
176	13.379	13.313	13.465	VV	421257	5121166	78.95%	17.928%
177	13.488	13.465	13.517	VV	610	11373	0.18%	0.040%
178	13.550	13.517	13.588	VV	1540	29182	0.45%	0.102%
179	13.606	13.588	13.655	VV	597	13096	0.20%	0.046%
180	13.662	13.655	13.701	VV	301	4199	0.06%	0.015%
181	13.734	13.701	13.748	VV	412	5711	0.09%	0.020%
182	13.768	13.748	13.832	VV	3059	39330	0.61%	0.138%
183	13.840	13.832	13.851	VV	121	908	0.01%	0.003%
184	13.889	13.851	13.908	VV	177	3965	0.06%	0.014%
185	13.912	13.908	13.948	VV	201	3594	0.06%	0.013%
186	13.989	13.948	14.008	VV	323	8032	0.12%	0.028%
187	14.017	14.008	14.027	VV	162	1807	0.03%	0.006%
188	14.080	14.027	14.105	VV	1909	29177	0.45%	0.102%
189	14.129	14.105	14.171	VV	1567	25520	0.39%	0.089%
190	14.190	14.171	14.216	VV	256	4385	0.07%	0.015%
191	14.231	14.216	14.270	VV	178	3191	0.05%	0.011%
192	14.286	14.270	14.311	VV	94	1475	0.02%	0.005%
193	14.369	14.311	14.428	PV	203	8834	0.14%	0.031%
194	14.434	14.428	14.443	VV	98	724	0.01%	0.003%

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195	14.461	14.443	14.470	PV	173	1765	0.03%	0.006%
196	14.534	14.470	14.546	VV	970	21641	0.33%	0.076%
197	14.564	14.546	14.595	VV	1461	25681	0.40%	0.090%
198	14.618	14.595	14.627	VV	396	7208	0.11%	0.025%
199	14.639	14.627	14.663	VV	535	7501	0.12%	0.026%
200	14.691	14.663	14.730	VV	3104	47653	0.73%	0.167%
201	14.748	14.730	14.772	VV	769	13178	0.20%	0.046%
202	14.789	14.772	14.831	VV	417	8166	0.13%	0.029%
203	14.853	14.831	14.866	VV	197	2362	0.04%	0.008%
204	14.908	14.866	14.931	VV	512	8775	0.14%	0.031%
205	14.941	14.931	14.960	VV	164	2157	0.03%	0.008%
206	14.975	14.960	15.024	VV	154	4319	0.07%	0.015%
207	15.035	15.024	15.048	PV	207	2034	0.03%	0.007%
208	15.098	15.048	15.150	VV	319	13477	0.21%	0.047%
209	15.189	15.150	15.205	VV	1060	18360	0.28%	0.064%
210	15.230	15.205	15.253	VV	3381	49558	0.76%	0.173%
211	15.275	15.253	15.311	VV	2110	29277	0.45%	0.102%
212	15.321	15.311	15.351	VV	141	3114	0.05%	0.011%
213	15.357	15.351	15.449	VV	176	5540	0.09%	0.019%
214	15.525	15.449	15.547	PV	100	3764	0.06%	0.013%
215	15.612	15.547	15.724	VV	28640	660730	10.19%	2.313%
216	15.750	15.724	15.791	VV	4170	67262	1.04%	0.235%
217	15.824	15.791	15.856	VV	2333	37639	0.58%	0.132%
218	15.883	15.856	15.916	VV	209	5088	0.08%	0.018%
219	15.978	15.916	15.987	VV	108	3307	0.05%	0.012%
220	16.016	15.987	16.032	PV	167	3485	0.05%	0.012%
221	16.074	16.032	16.095	VV	264	6511	0.10%	0.023%
222	16.143	16.095	16.190	VV	669	24362	0.38%	0.085%
223	16.212	16.190	16.223	VV	484	7651	0.12%	0.027%
224	16.250	16.223	16.289	VV	3819	55100	0.85%	0.193%
225	16.313	16.289	16.341	VV	430	6509	0.10%	0.023%
226	16.380	16.341	16.398	VV	145	2055	0.03%	0.007%
227	16.550	16.398	16.576	PV	499	13349	0.21%	0.047%
228	16.638	16.576	16.674	VV	2028	54689	0.84%	0.191%
229	16.697	16.674	16.711	VV	1825	29275	0.45%	0.102%
230	16.733	16.711	16.785	VV	4501	75247	1.16%	0.263%
231	16.811	16.785	16.838	VV	747	12070	0.19%	0.042%
232	16.863	16.838	16.885	PV	249	3914	0.06%	0.014%
233	16.898	16.885	16.919	VV	55	1131	0.02%	0.004%
234	17.042	16.919	17.058	PV	352	6278	0.10%	0.022%
235	17.107	17.058	17.141	VV	950	18929	0.29%	0.066%
236	17.200	17.141	17.226	VV	4043	66801	1.03%	0.234%
237	17.249	17.226	17.266	VV	1098	15791	0.24%	0.055%
238	17.277	17.266	17.300	VV	527	7380	0.11%	0.026%
239	17.313	17.300	17.350	VV	130	1654	0.03%	0.006%
240	17.402	17.350	17.422	PV	172	2666	0.04%	0.009%
241	17.485	17.422	17.508	VV	283	7961	0.12%	0.028%
242	17.540	17.508	17.561	VV	531	11164	0.17%	0.039%
243	17.583	17.561	17.602	VV	809	14693	0.23%	0.051%
244	17.650	17.602	17.684	VV	4001	71141	1.10%	0.249%
245	17.735	17.684	17.761	VV	776	14950	0.23%	0.052%
246	17.825	17.761	17.834	VV	84	5245	0.08%	0.018%

					rters				
247	17.866	17.834	17.895	PV	223	3729	0.06%	0.013%	
248	17.929	17.895	17.951	PV	236	3527	0.05%	0.012%	
249	18.088	17.951	18.115	PV	3584	67331	1.04%	0.236%	
250	18.177	18.115	18.208	VV	2962	57258	0.88%	0.200%	
251	18.319	18.208	18.341	VV	1709	71404	1.10%	0.250%	
252	18.412	18.341	18.425	VV	2919	79956	1.23%	0.280%	
253	18.458	18.425	18.494	VV	11537	326656	5.04%	1.144%	
254	18.512	18.494	18.563	VV	8952	196524	3.03%	0.688%	
255	18.605	18.563	18.701	VV	2866	154938	2.39%	0.542%	
256	18.728	18.701	18.792	VV	4380	103714	1.60%	0.363%	
257	18.810	18.792	18.841	VV	675	16058	0.25%	0.056%	
258	18.917	18.841	18.971	VV	4604	109956	1.70%	0.385%	
259	19.024	18.971	19.064	VV	3888	87343	1.35%	0.306%	
260	19.081	19.064	19.095	VV	511	7878	0.12%	0.028%	
261	19.130	19.095	19.146	VV	254	6151	0.09%	0.022%	
262	19.285	19.146	19.371	PV	7930	345759	5.33%	1.210%	
263	19.388	19.371	19.433	VV	2287	68821	1.06%	0.241%	
264	19.449	19.433	19.485	VV	1488	34830	0.54%	0.122%	
265	19.518	19.485	19.541	VV	2552	51846	0.80%	0.182%	
266	19.616	19.541	19.627	VV	3057	104240	1.61%	0.365%	
267	19.702	19.627	19.732	VV	4571	194106	2.99%	0.680%	
268	19.764	19.732	19.782	VV	2969	76716	1.18%	0.269%	
269	19.814	19.782	19.830	VV	3694	89318	1.38%	0.313%	
270	19.959	19.830	19.982	VV	5118	371491	5.73%	1.301%	
271	19.991	19.982	20.021	VV	4626	102389	1.58%	0.358%	
272	20.076	20.021	20.104	VV	6066	260323	4.01%	0.911%	
273	20.193	20.104	20.204	VV	5276	295313	4.55%	1.034%	
274	20.326	20.204	20.348	VV	9971	593424	9.15%	2.077%	
275	20.370	20.348	20.388	VV	8242	197602	3.05%	0.692%	
276	20.445	20.388	20.468	VV	9321	408189	6.29%	1.429%	
277	20.605	20.468	20.650	VV	19543	1244927	19.19%	4.358%	
278	20.692	20.650	20.700	VV	12203	352261	5.43%	1.233%	
279	20.723	20.700	20.760	VV	12340	422647	6.52%	1.480%	
280	20.800	20.760	20.818	VV	11264	384236	5.92%	1.345%	
281	20.926	20.818	21.015	VV	14005	1453598	22.41%	5.089%	
282	21.064	21.015	21.076	VV	10811	390863	6.03%	1.368%	
283	21.092	21.076	21.107	VV	10599	193564	2.98%	0.678%	
284	21.184	21.107	21.276	VV	14410	1159085	17.87%	4.058%	
285	21.370	21.276	21.456	VV	10299	1000845	15.43%	3.504%	
286	21.478	21.456	21.495	VV	8755	198711	3.06%	0.696%	
287	21.527	21.495	21.540	VV	9162	237696	3.66%	0.832%	
288	21.572	21.540	21.585	VV	8975	237072	3.65%	0.830%	
289	21.607	21.585	21.652	VV	9296	322622	4.97%	1.129%	
290	21.663	21.652	21.680	VV	5975	95234	1.47%	0.333%	
291	21.744	21.680	21.761	VV	6025	265896	4.10%	0.931%	
292	21.768	21.761	21.862	VV	5608	250513	3.86%	0.877%	
293	21.926	21.862	22.057	VV	4049	285257	4.40%	0.999%	
294	22.096	22.057	22.111	PV	401	6994	0.11%	0.024%	
				Sum of corrected areas:		28565190			

Aliphatic EPH 111922.M Tue Dec 06 05:41:09 2022