

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122922AL\
 Data File : FE039564.D
 Signal(s) : FID1B.ch
 Acq On : 29 Dec 2022 22:51
 Sample : N6231-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.326	3.271	3.385	BV	67	810	0.01%	0.001%
2	3.388	3.385	3.405	PV	79	271	0.00%	0.000%
3	3.411	3.405	3.431	VV	42	563	0.01%	0.001%
4	3.436	3.431	3.460	VV	87	1098	0.02%	0.001%
5	3.470	3.460	3.605	VV	146	6222	0.10%	0.006%
6	3.625	3.605	3.632	VV	98	998	0.02%	0.001%
7	3.637	3.632	3.659	VV	89	857	0.01%	0.001%
8	3.678	3.659	3.689	PV	147	1208	0.02%	0.001%
9	3.699	3.689	3.732	VV	123	2041	0.03%	0.002%
10	3.762	3.732	3.780	VV	166	3631	0.06%	0.004%
11	3.798	3.780	3.878	VV	729	12047	0.19%	0.012%
12	3.913	3.878	3.958	VV	440	7652	0.12%	0.008%
13	4.000	3.958	4.019	VV	206	4076	0.06%	0.004%
14	4.028	4.019	4.054	VV	148	2203	0.03%	0.002%
15	4.066	4.054	4.101	VV	110	2044	0.03%	0.002%
16	4.123	4.101	4.150	VV	307	4868	0.08%	0.005%
17	4.162	4.150	4.193	VV	217	4455	0.07%	0.004%
18	4.207	4.193	4.232	VV	170	2780	0.04%	0.003%
19	4.240	4.232	4.261	VV	127	1305	0.02%	0.001%
20	4.344	4.261	4.435	PV	230	12608	0.20%	0.013%
21	4.450	4.435	4.498	VV	124	2534	0.04%	0.003%
22	4.503	4.498	4.517	VV	31	641	0.01%	0.001%
23	4.528	4.517	4.556	VV	69	1503	0.02%	0.002%
24	4.574	4.556	4.626	VV	156	3939	0.06%	0.004%
25	4.688	4.626	4.715	VV	141	3831	0.06%	0.004%
26	4.741	4.715	4.787	VV	347	6563	0.10%	0.007%
27	4.798	4.787	4.806	VV	218	2235	0.03%	0.002%
28	4.823	4.806	4.835	VV	229	3615	0.06%	0.004%
29	4.839	4.835	4.901	VV	236	5943	0.09%	0.006%
30	4.930	4.901	4.977	VV	141	3867	0.06%	0.004%
31	4.991	4.977	5.011	VV	128	1918	0.03%	0.002%
32	5.024	5.011	5.032	VV	133	1263	0.02%	0.001%
33	5.041	5.032	5.069	VV	106	2000	0.03%	0.002%
34	5.077	5.069	5.108	VV	113	1680	0.03%	0.002%
35	5.115	5.108	5.155	VV	112	1653	0.03%	0.002%
36	5.182	5.155	5.209	VV	174	2755	0.04%	0.003%

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37	5.220	5.209	5.250	VV	155	2404	0.04%	0.002%
38	5.270	5.250	5.298	VV	164	2441	0.04%	0.002%
39	5.324	5.298	5.337	VV	103	1560	0.02%	0.002%
40	5.351	5.337	5.378	VV	121	1720	0.03%	0.002%
41	5.386	5.378	5.454	VV	113	2595	0.04%	0.003%
42	5.480	5.454	5.493	PV	110	1252	0.02%	0.001%
43	5.520	5.493	5.560	VV	196	4054	0.06%	0.004%
44	5.626	5.560	5.675	VV	225	6046	0.09%	0.006%
45	5.711	5.675	5.761	VV	116	3924	0.06%	0.004%
46	5.772	5.761	5.789	VV	159	1697	0.03%	0.002%
47	5.831	5.789	5.878	VV	201	6160	0.10%	0.006%
48	5.886	5.878	5.928	VV	124	2533	0.04%	0.003%
49	5.949	5.928	5.968	VV	125	2458	0.04%	0.002%
50	5.975	5.968	5.982	VV	177	781	0.01%	0.001%
51	5.989	5.982	6.010	VV	148	1493	0.02%	0.001%
52	6.018	6.010	6.055	VV	172	2088	0.03%	0.002%
53	6.063	6.055	6.095	VV	106	1651	0.03%	0.002%
54	6.103	6.095	6.119	VV	106	806	0.01%	0.001%
55	6.129	6.119	6.162	PV	104	1718	0.03%	0.002%
56	6.169	6.162	6.175	VV	97	551	0.01%	0.001%
57	6.187	6.175	6.201	VV	110	1337	0.02%	0.001%
58	6.216	6.201	6.255	VV	138	2637	0.04%	0.003%
59	6.280	6.255	6.353	VV	628	14433	0.22%	0.014%
60	6.366	6.353	6.379	VV	125	1325	0.02%	0.001%
61	6.396	6.379	6.413	VV	106	1851	0.03%	0.002%
62	6.447	6.413	6.552	VV	445	11359	0.18%	0.011%
63	6.578	6.552	6.614	VV	183	4041	0.06%	0.004%
64	6.655	6.614	6.693	VV	153	4805	0.07%	0.005%
65	6.732	6.693	6.793	VV	160	5408	0.08%	0.005%
66	6.820	6.793	6.877	PV	174	4945	0.08%	0.005%
67	6.886	6.877	6.905	VV	146	1642	0.03%	0.002%
68	6.931	6.905	6.941	VV	125	1934	0.03%	0.002%
69	6.972	6.941	7.005	VV	141	3226	0.05%	0.003%
70	7.016	7.005	7.088	VV	131	3834	0.06%	0.004%
71	7.115	7.088	7.128	VV	103	1772	0.03%	0.002%
72	7.141	7.128	7.158	VV	146	1508	0.02%	0.002%
73	7.228	7.158	7.308	VV	260	12729	0.20%	0.013%
74	7.315	7.308	7.345	VV	135	2060	0.03%	0.002%
75	7.378	7.345	7.390	VV	229	4497	0.07%	0.004%
76	7.411	7.390	7.445	VV	300	6809	0.11%	0.007%
77	7.460	7.445	7.505	VV	225	5880	0.09%	0.006%
78	7.520	7.505	7.539	VV	220	3365	0.05%	0.003%
79	7.552	7.539	7.575	VV	198	3508	0.05%	0.004%
80	7.639	7.575	7.651	VV	199	6906	0.11%	0.007%
81	7.680	7.651	7.695	VV	335	5871	0.09%	0.006%
82	7.707	7.695	7.736	VV	179	3244	0.05%	0.003%
83	7.750	7.736	7.794	VV	144	2865	0.04%	0.003%
84	7.807	7.794	7.838	VV	81	1559	0.02%	0.002%
85	7.841	7.838	7.850	VV	111	428	0.01%	0.000%
86	7.864	7.850	7.894	VV	85	1193	0.02%	0.001%
87	7.901	7.894	7.948	PV	107	1727	0.03%	0.002%
88	8.203	8.196	8.245	VV	635	14192	0.22%	0.014%
89	8.251	8.245	8.264	VV	496	5145	0.08%	0.005%

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90	8.274	8.264	8.355	VV	452	18905	0.29%	0.019%
91	8.381	8.355	8.411	VV	373	10169	0.16%	0.010%
92	8.461	8.411	8.513	VV	451	20336	0.31%	0.020%
93	8.559	8.513	8.604	VV	898	22626	0.35%	0.023%
94	8.611	8.604	8.641	VV	209	4431	0.07%	0.004%
95	8.673	8.641	8.781	VV	682	21256	0.33%	0.021%
96	8.794	8.781	8.826	VV	146	2637	0.04%	0.003%
97	9.097	9.081	9.148	VV	770	22852	0.35%	0.023%
98	9.172	9.148	9.231	VV	651	22277	0.34%	0.022%
99	9.255	9.231	9.271	VV	377	7383	0.11%	0.007%
100	9.307	9.271	9.353	VV	526	18383	0.28%	0.018%
101	9.390	9.353	9.471	VV	907	26458	0.41%	0.026%
102	9.475	9.471	9.495	VV	260	2651	0.04%	0.003%
103	9.505	9.495	9.521	VV	163	2056	0.03%	0.002%
104	9.532	9.521	9.551	VV	185	2737	0.04%	0.003%
105	9.580	9.551	9.604	VV	217	4772	0.07%	0.005%
106	9.623	9.604	9.654	VV	263	4354	0.07%	0.004%
107	9.663	9.654	9.685	VV	140	2338	0.04%	0.002%
108	9.717	9.685	9.746	VV	546	10631	0.16%	0.011%
109	9.764	9.746	9.822	VV	466	13383	0.21%	0.013%
110	9.833	9.822	9.848	VV	256	3011	0.05%	0.003%
111	9.855	9.848	9.868	VV	186	1935	0.03%	0.002%
112	9.873	9.868	9.888	VV	158	1924	0.03%	0.002%
113	9.900	9.888	9.925	VV	210	4182	0.06%	0.004%
114	9.942	9.925	9.985	VV	303	6204	0.10%	0.006%
115	10.000	9.985	10.011	VV	149	1820	0.03%	0.002%
116	10.042	10.011	10.143	VV	2512	60273	0.93%	0.060%
117	10.167	10.143	10.210	VV	873	15666	0.24%	0.016%
118	10.221	10.210	10.250	VV	144	2975	0.05%	0.003%
119	10.260	10.250	10.321	VV	195	4655	0.07%	0.005%
120	10.333	10.321	10.391	VV	118	2222	0.03%	0.002%
121	10.438	10.391	10.454	PV	125	1710	0.03%	0.002%
122	10.479	10.454	10.486	VV	141	1459	0.02%	0.001%
123	10.507	10.486	10.535	VV	261	4768	0.07%	0.005%
124	10.554	10.535	10.577	VV	326	5014	0.08%	0.005%
125	10.610	10.577	10.625	VV	191	4261	0.07%	0.004%
126	10.641	10.625	10.661	VV	196	3668	0.06%	0.004%
127	10.680	10.661	10.733	VV	226	4939	0.08%	0.005%
128	10.785	10.733	10.805	PV	156	4592	0.07%	0.005%
129	10.831	10.805	10.883	VV	423	11826	0.18%	0.012%
130	10.906	10.883	10.949	VV	916	16147	0.25%	0.016%
131	10.977	10.949	11.001	VV	333	5604	0.09%	0.006%
132	11.007	11.001	11.084	VV	200	5283	0.08%	0.005%
133	11.128	11.084	11.142	VV	206	3535	0.05%	0.004%
134	11.167	11.142	11.220	VV	2075	40559	0.63%	0.041%
135	11.244	11.220	11.337	VV	1102	26493	0.41%	0.026%
136	11.361	11.337	11.442	VV	198	5432	0.08%	0.005%
137	11.470	11.442	11.494	PV	158	3276	0.05%	0.003%
138	11.507	11.494	11.516	VV	151	1232	0.02%	0.001%
139	11.540	11.516	11.573	VV	892	13394	0.21%	0.013%
140	11.616	11.573	11.646	VV	1358	26536	0.41%	0.027%
141	11.653	11.646	11.664	VV	184	1724	0.03%	0.002%

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142	11.698	11.664	11.726	VV	589	11399	0.18%	0.011%
143	11.764	11.726	11.791	VV	326	5007	0.08%	0.005%
144	11.799	11.791	11.804	VV	99	752	0.01%	0.001%
145	11.821	11.804	11.847	VV	137	2095	0.03%	0.002%
146	11.870	11.847	11.894	VV	459	7204	0.11%	0.007%
147	11.928	11.894	11.991	VV	400598	4384551	67.82%	4.381%
148	11.998	11.991	12.045	VV	841	17224	0.27%	0.017%
149	12.083	12.045	12.108	VV	876	22090	0.34%	0.022%
150	12.115	12.108	12.130	VV	553	6004	0.09%	0.006%
151	12.144	12.130	12.192	VV	470	8871	0.14%	0.009%
152	12.215	12.192	12.236	PV	286	3643	0.06%	0.004%
153	12.277	12.236	12.313	VV	779	14896	0.23%	0.015%
154	12.368	12.313	12.418	VV	669	16726	0.26%	0.017%
155	12.439	12.418	12.481	VV	404	7866	0.12%	0.008%
156	12.522	12.481	12.605	VV	16347	209415	3.24%	0.209%
157	12.608	12.605	12.631	VV	354	4412	0.07%	0.004%
158	12.646	12.631	12.671	VV	352	6888	0.11%	0.007%
159	12.727	12.671	12.744	VV	437	12723	0.20%	0.013%
160	12.754	12.744	12.795	VV	310	5515	0.09%	0.006%
161	12.823	12.795	12.838	VV	431	6236	0.10%	0.006%
162	12.863	12.838	12.888	VV	702	13531	0.21%	0.014%
163	12.918	12.888	12.954	VV	1007	18664	0.29%	0.019%
164	12.981	12.954	13.094	VV	8060	112193	1.74%	0.112%
165	13.171	13.094	13.255	PV	638	22260	0.34%	0.022%
166	13.279	13.255	13.317	VV	7757	101346	1.57%	0.101%
167	13.364	13.317	13.438	VV	293169	3496310	54.08%	3.493%
168	13.477	13.438	13.508	VV	500	16598	0.26%	0.017%
169	13.531	13.508	13.576	VV	974	23798	0.37%	0.024%
170	13.595	13.576	13.645	VV	503	13289	0.21%	0.013%
171	13.654	13.645	13.664	VV	177	1248	0.02%	0.001%
172	13.689	13.664	13.709	VV	224	4225	0.07%	0.004%
173	13.753	13.709	13.818	VV	1449	29755	0.46%	0.030%
174	13.871	13.818	13.927	PV	1192	24964	0.39%	0.025%
175	13.936	13.927	13.951	VV	232	2443	0.04%	0.002%
176	13.982	13.951	14.004	VV	510	9161	0.14%	0.009%
177	14.021	14.004	14.043	VV	815	11664	0.18%	0.012%
178	14.065	14.043	14.089	VV	968	14662	0.23%	0.015%
179	14.117	14.089	14.135	VV	1610	23085	0.36%	0.023%
180	14.147	14.135	14.171	VV	992	14006	0.22%	0.014%
181	14.190	14.171	14.222	VV	722	11239	0.17%	0.011%
182	14.230	14.222	14.241	VV	178	1248	0.02%	0.001%
183	14.265	14.241	14.285	VV	183	2716	0.04%	0.003%
184	14.314	14.285	14.323	VV	132	2304	0.04%	0.002%
185	14.339	14.323	14.397	VV	189	4682	0.07%	0.005%
186	14.552	14.397	14.594	PV	1136	37766	0.58%	0.038%
187	14.621	14.594	14.648	VV	943	19144	0.30%	0.019%
188	14.678	14.648	14.725	VV	1952	35684	0.55%	0.036%
189	14.740	14.725	14.761	VV	717	11030	0.17%	0.011%
190	14.789	14.761	14.825	VV	886	19347	0.30%	0.019%
191	14.849	14.825	14.873	VV	1498	20808	0.32%	0.021%
192	14.919	14.873	14.955	VV	651	18970	0.29%	0.019%
193	14.968	14.955	14.988	VV	240	2982	0.05%	0.003%
194	15.053	14.988	15.071	VV	417	12010	0.19%	0.012%

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195	15.162	15.071	15.183	VV	4437	81164	1.26%	0.081%
196	15.203	15.183	15.244	VV	5099	105057	1.63%	0.105%
197	15.261	15.244	15.288	VV	820	13547	0.21%	0.014%
198	15.321	15.288	15.377	VV	1148	26722	0.41%	0.027%
199	15.390	15.377	15.438	VV	340	5446	0.08%	0.005%
200	15.473	15.438	15.486	PV	435	6539	0.10%	0.007%
201	15.502	15.486	15.533	VV	484	9579	0.15%	0.010%
202	15.612	15.533	15.713	VV	12022	366889	5.68%	0.367%
203	15.737	15.713	15.772	VV	2451	39152	0.61%	0.039%
204	15.810	15.772	15.858	VV	3863	73876	1.14%	0.074%
205	15.872	15.858	15.897	VV	618	8742	0.14%	0.009%
206	15.921	15.897	15.937	PV	269	3093	0.05%	0.003%
207	15.994	15.937	16.026	VV	716	19714	0.30%	0.020%
208	16.067	16.026	16.088	VV	394	7680	0.12%	0.008%
209	16.160	16.088	16.178	VV	681	21261	0.33%	0.021%
210	16.239	16.178	16.291	VV	2525	63656	0.98%	0.064%
211	16.455	16.291	16.483	VV	1074	82177	1.27%	0.082%
212	16.533	16.483	16.561	VV	2489	67651	1.05%	0.068%
213	16.638	16.561	16.681	VV	2333	109488	1.69%	0.109%
214	16.719	16.681	16.777	VV	10146	234761	3.63%	0.235%
215	16.798	16.777	16.825	VV	1594	36277	0.56%	0.036%
216	16.850	16.825	16.912	VV	3179	81702	1.26%	0.082%
217	17.040	16.912	17.070	VV	6135	180592	2.79%	0.180%
218	17.099	17.070	17.141	VV	7240	148022	2.29%	0.148%
219	17.191	17.141	17.219	VV	5395	168023	2.60%	0.168%
220	17.235	17.219	17.289	VV	4105	127058	1.97%	0.127%
221	17.436	17.289	17.451	VV	3624	288877	4.47%	0.289%
222	17.511	17.451	17.541	VV	3694	190543	2.95%	0.190%
223	17.637	17.541	17.661	VV	6002	309566	4.79%	0.309%
224	17.717	17.661	17.738	VV	4389	188645	2.92%	0.188%
225	17.757	17.738	17.783	VV	4799	121201	1.87%	0.121%
226	17.809	17.783	17.836	VV	4443	131710	2.04%	0.132%
227	17.977	17.836	18.003	VV	5164	442221	6.84%	0.442%
228	18.075	18.003	18.106	VV	8845	382663	5.92%	0.382%
229	18.167	18.106	18.180	VV	6898	272657	4.22%	0.272%
230	18.226	18.180	18.239	VV	7940	252685	3.91%	0.252%
231	18.258	18.239	18.281	VV	7846	193572	2.99%	0.193%
232	18.320	18.281	18.331	VV	7717	227509	3.52%	0.227%
233	18.396	18.331	18.421	VV	9815	464405	7.18%	0.464%
234	18.468	18.421	18.541	VV	17077	906693	14.03%	0.906%
235	18.562	18.541	18.571	VV	10454	177738	2.75%	0.178%
236	18.599	18.571	18.621	VV	12383	344320	5.33%	0.344%
237	18.633	18.621	18.640	VV	11247	129023	2.00%	0.129%
238	18.656	18.640	18.691	VV	11253	334122	5.17%	0.334%
239	18.724	18.691	18.777	VV	16023	650742	10.07%	0.650%
240	18.904	18.777	18.936	VV	18394	1354337	20.95%	1.353%
241	19.016	18.936	19.025	VV	16483	824610	12.76%	0.824%
242	19.032	19.025	19.040	VV	16286	151738	2.35%	0.152%
243	19.065	19.040	19.097	VV	16905	558130	8.63%	0.558%
244	19.176	19.097	19.198	VV	17554	1020117	15.78%	1.019%
245	19.290	19.198	19.375	VV	23876	2167275	33.52%	2.166%
246	19.439	19.375	19.460	VV	21909	1098206	16.99%	1.097%

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247	19.502	19.460	19.521	VV	23284	823527	12.74%	0.823%
248	19.579	19.521	19.587	VV	23996	910444	14.08%	0.910%
249	19.607	19.587	19.628	VV	24522	602473	9.32%	0.602%
250	19.761	19.628	19.778	VV	28306	2386661	36.92%	2.385%
251	19.810	19.778	19.831	VV	29495	914531	14.15%	0.914%
252	19.884	19.831	19.895	VV	30264	1119777	17.32%	1.119%
253	19.911	19.895	19.922	VV	30337	483835	7.48%	0.483%
254	19.959	19.922	19.985	VV	32720	1184437	18.32%	1.183%
255	20.080	19.985	20.111	VV	35801	2601621	40.24%	2.600%
256	20.126	20.111	20.150	VV	35279	809394	12.52%	0.809%
257	20.169	20.150	20.185	VV	35996	743336	11.50%	0.743%
258	20.265	20.185	20.283	VV	41709	2270266	35.12%	2.268%
259	20.331	20.283	20.348	VV	44031	1646570	25.47%	1.645%
260	20.370	20.348	20.386	VV	43987	1003951	15.53%	1.003%
261	20.411	20.386	20.423	VV	44999	961882	14.88%	0.961%
262	20.437	20.423	20.462	VV	46029	1070652	16.56%	1.070%
263	20.488	20.462	20.510	VV	46168	1294717	20.03%	1.294%
264	20.520	20.510	20.531	VV	46455	597735	9.25%	0.597%
265	20.553	20.531	20.564	VV	46526	921211	14.25%	0.920%
266	20.594	20.564	20.628	VV	53111	1879869	29.08%	1.878%
267	20.743	20.628	20.755	VV	53557	3935347	60.87%	3.932%
268	20.768	20.755	20.782	VV	53499	855018	13.23%	0.854%
269	20.795	20.782	20.812	VV	54532	963581	14.91%	0.963%
270	20.829	20.812	20.837	VV	53338	803303	12.43%	0.803%
271	20.848	20.837	20.861	VV	53708	772983	11.96%	0.772%
272	20.901	20.861	20.918	VV	54440	1836875	28.41%	1.835%
273	20.934	20.918	20.953	VV	53732	1096038	16.95%	1.095%
274	20.974	20.953	20.998	VV	53042	1412498	21.85%	1.411%
275	21.009	20.998	21.029	VV	52329	982761	15.20%	0.982%
276	21.044	21.029	21.072	VV	52290	1330095	20.57%	1.329%
277	21.086	21.072	21.104	VV	52162	1010378	15.63%	1.010%
278	21.230	21.104	21.309	VV	54703	6464687	100.00%	6.459%
279	21.384	21.309	21.425	VV	52265	3592266	55.57%	3.589%
280	21.481	21.425	21.546	VV	53555	3775672	58.40%	3.773%
281	21.580	21.546	21.613	VV	52120	2099930	32.48%	2.098%
282	21.639	21.613	21.655	VV	51605	1268342	19.62%	1.267%
283	21.668	21.655	21.687	VV	51635	991796	15.34%	0.991%
284	21.699	21.687	21.708	VV	50950	631805	9.77%	0.631%
285	21.733	21.708	21.856	VV	51699	4417238	68.33%	4.414%
286	21.887	21.856	21.904	VV	48088	1374985	21.27%	1.374%
287	21.919	21.904	21.931	VV	48656	767440	11.87%	0.767%
288	21.977	21.931	21.991	VV	49766	1749195	27.06%	1.748%
289	22.000	21.991	22.012	VV	49272	623551	9.65%	0.623%
290	22.023	22.012	22.089	VV	48658	2151805	33.29%	2.150%
291	22.096	22.089	22.127	VV	45058	1026211	15.87%	1.025%
292	22.165	22.127	22.173	VV	45723	1237975	19.15%	1.237%
293	22.249	22.173	22.262	VV	48088	2477531	38.32%	2.476%
294	22.274	22.262	22.301	VBA	47805	1176513	18.20%	1.176%
Sum of corrected areas:					100081125			

Aliphatic EPH 121722.M Fri Dec 30 05:51:24 2022