

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060524AL\
 Data File : FE048571.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jun 2024 16:25
 Sample : P2715-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.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	3.117	3.105	3.165	BV	52	826	0.01%	0.001%
2	3.183	3.165	3.295	VV	1402	20858	0.15%	0.016%
3	3.303	3.295	3.317	VV	86	941	0.01%	0.001%
4	3.327	3.317	3.421	PV	134	4232	0.03%	0.003%
5	3.435	3.421	3.529	VV	151	5854	0.04%	0.004%
6	3.540	3.529	3.555	VV	143	1498	0.01%	0.001%
7	3.567	3.555	3.633	PV	112	3156	0.02%	0.002%
8	3.647	3.633	3.700	VV	113	3022	0.02%	0.002%
9	3.718	3.700	3.751	VV	142	2642	0.02%	0.002%
10	3.773	3.751	3.781	VV	209	2291	0.02%	0.002%
11	3.805	3.781	3.901	VV	636	8591	0.06%	0.006%
12	3.920	3.901	3.974	VV	413	4186	0.03%	0.003%
13	4.060	4.015	4.089	BV	104	1291	0.01%	0.001%
14	4.094	4.089	4.108	PV	40	319	0.00%	0.000%
15	4.123	4.108	4.154	VV	320	4459	0.03%	0.003%
16	4.165	4.154	4.214	VV	258	5048	0.04%	0.004%
17	4.227	4.214	4.264	VV	88	2459	0.02%	0.002%
18	4.312	4.264	4.375	VV	823	20664	0.15%	0.016%
19	4.393	4.375	4.433	VV	233	6240	0.04%	0.005%
20	4.440	4.433	4.489	VV	162	3992	0.03%	0.003%
21	4.533	4.489	4.558	VV	292	6592	0.05%	0.005%
22	4.589	4.558	4.668	VV	718	19182	0.14%	0.014%
23	4.673	4.668	4.682	VV	155	1208	0.01%	0.001%
24	4.704	4.682	4.721	VV	193	2876	0.02%	0.002%
25	4.749	4.721	4.783	PV	629	8228	0.06%	0.006%

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26	4.791	4.783	4.868	VV	150	3811	0.03%	0.003%	
27	4.870	4.868	4.902	VV	157	2184	0.02%	0.002%	
28	4.920	4.902	4.929	VV	166	2457	0.02%	0.002%	
29	4.954	4.929	4.989	VV	184	5394	0.04%	0.004%	
30	4.999	4.989	5.032	VV	199	3984	0.03%	0.003%	
31	5.044	5.032	5.102	VV	270	6112	0.04%	0.005%	
32	5.110	5.102	5.155	VV	58	1601	0.01%	0.001%	
33	5.166	5.155	5.184	VV	60	711	0.01%	0.001%	
34	5.191	5.184	5.201	VV	92	537	0.00%	0.000%	
35	5.236	5.201	5.265	PV	196	3653	0.03%	0.003%	
36	5.287	5.265	5.332	VV	232	3908	0.03%	0.003%	
37	5.338	5.332	5.382	VV	70	1465	0.01%	0.001%	
38	5.398	5.382	5.465	VV	123	2307	0.02%	0.002%	
39	5.483	5.465	5.506	VV	78	1213	0.01%	0.001%	
40	5.524	5.506	5.618	VV	479	8363	0.06%	0.006%	
41	5.667	5.618	5.697	PV	102	1982	0.01%	0.001%	
42	5.718	5.697	5.733	VV	312	3664	0.03%	0.003%	
43	5.754	5.733	5.811	VV	3293	42426	0.30%	0.032%	
44	5.826	5.811	5.894	VV	353	7799	0.06%	0.006%	
45	5.899	5.894	6.002	VV	200	6325	0.04%	0.005%	
46	6.056	6.002	6.066	VV	174	3203	0.02%	0.002%	
47	6.110	6.066	6.139	PV	181	3429	0.02%	0.003%	
48	6.156	6.139	6.171	VV	109	1456	0.01%	0.001%	
49	6.196	6.171	6.240	VV	87	1363	0.01%	0.001%	
50	6.251	6.240	6.264	VV	96	542	0.00%	0.000%	
51	6.291	6.264	6.343	PV	1074	15778	0.11%	0.012%	
52	6.370	6.343	6.430	VV	413	11638	0.08%	0.009%	
53	6.458	6.430	6.521	VV	476	9707	0.07%	0.007%	
54	6.524	6.521	6.545	VV	160	1151	0.01%	0.001%	
55	6.557	6.545	6.567	VV	145	1369	0.01%	0.001%	
56	6.586	6.567	6.609	VV	341	5099	0.04%	0.004%	
57	6.617	6.609	6.648	VV	99	1272	0.01%	0.001%	
58	6.679	6.648	6.711	VV	105	2452	0.02%	0.002%	
59	6.748	6.711	6.801	VV	269	5393	0.04%	0.004%	
60	6.827	6.801	6.848	VV	1141	13059	0.09%	0.010%	
61	6.872	6.848	7.018	VV	8844	106335	0.75%	0.080%	
62	7.041	7.018	7.055	VV	120	1704	0.01%	0.001%	
63	7.057	7.055	7.078	VV	96	781	0.01%	0.001%	
64	7.083	7.078	7.140	VV	113	2200	0.02%	0.002%	
65	7.155	7.140	7.208	VV	185	3384	0.02%	0.003%	
66	7.232	7.208	7.259	VV	367	6162	0.04%	0.005%	
67	7.284	7.259	7.305	VV	215	4309	0.03%	0.003%	
68	7.318	7.305	7.350	VV	200	3355	0.02%	0.003%	
69	7.389	7.350	7.404	VV	224	4797	0.03%	0.004%	

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70	7.422	7.404	7.452	VV	428	6701	0.05%	0.005%
71	7.466	7.452	7.508	VV	183	4120	0.03%	0.003%
72	7.528	7.508	7.547	VV	143	2364	0.02%	0.002%
73	7.562	7.547	7.591	VV	208	3282	0.02%	0.002%
74	7.601	7.591	7.654	PV	172	4201	0.03%	0.003%
75	7.695	7.654	7.744	VV	426	9735	0.07%	0.007%
76	7.765	7.744	7.797	VV	84	2131	0.02%	0.002%
77	7.814	7.797	7.854	VV	162	3116	0.02%	0.002%
78	7.871	7.854	7.887	VV	148	1911	0.01%	0.001%
79	7.894	7.887	7.902	VV	118	660	0.00%	0.000%
80	7.928	7.902	7.940	PV	135	1993	0.01%	0.002%
81	7.951	7.940	7.962	VV	83	1100	0.01%	0.001%
82	8.308	8.289	8.378	VV	719	26113	0.18%	0.020%
83	8.395	8.378	8.417	VV	535	8697	0.06%	0.007%
84	8.487	8.417	8.516	VV	453	22455	0.16%	0.017%
85	8.578	8.516	8.671	VV	1857	53577	0.38%	0.040%
86	8.678	8.671	8.691	VV	327	3692	0.03%	0.003%
87	8.705	8.691	8.779	VV	331	11605	0.08%	0.009%
88	8.805	8.779	8.836	VV	231	4874	0.03%	0.004%
89	9.049	9.035	9.096	VV	1981	53735	0.38%	0.041%
90	9.115	9.096	9.153	VV	1264	31981	0.23%	0.024%
91	9.169	9.153	9.254	VV	732	34198	0.24%	0.026%
92	9.309	9.254	9.368	VV	1058	37585	0.27%	0.028%
93	9.402	9.368	9.417	VV	1970	28800	0.20%	0.022%
94	9.455	9.417	9.518	VV	4231	94303	0.67%	0.071%
95	9.525	9.518	9.533	VV	287	2170	0.02%	0.002%
96	9.551	9.533	9.571	VV	334	5369	0.04%	0.004%
97	9.585	9.571	9.620	VV	354	7259	0.05%	0.005%
98	9.632	9.620	9.711	VV	201	7349	0.05%	0.006%
99	9.731	9.711	9.760	VV	685	12232	0.09%	0.009%
100	9.781	9.760	9.809	VV	585	11787	0.08%	0.009%
101	9.859	9.809	9.887	VV	430	13516	0.10%	0.010%
102	9.908	9.887	9.951	VV	397	8356	0.06%	0.006%
103	9.959	9.951	9.996	VV	366	5170	0.04%	0.004%
104	10.018	9.996	10.041	VV	355	5095	0.04%	0.004%
105	10.057	10.041	10.077	VV	144	2506	0.02%	0.002%
106	10.103	10.077	10.115	VV	316	4555	0.03%	0.003%
107	10.129	10.115	10.158	VV	267	6132	0.04%	0.005%
108	10.182	10.158	10.230	VV	2272	30491	0.22%	0.023%
109	10.287	10.230	10.315	VV	220	6870	0.05%	0.005%
110	10.350	10.315	10.408	VV	154	3169	0.02%	0.002%
111	10.426	10.408	10.438	PV	45	467	0.00%	0.000%
112	10.451	10.438	10.475	VV	151	1782	0.01%	0.001%

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113	10.528	10.475	10.548	VV	290	6915	0.05%	0.005%
114	10.570	10.548	10.599	VV	1095	17313	0.12%	0.013%
115	10.623	10.599	10.642	VV	393	7007	0.05%	0.005%
116	10.660	10.642	10.688	VV	420	6366	0.05%	0.005%
117	10.714	10.688	10.768	VV	374	8186	0.06%	0.006%
118	10.776	10.768	10.790	VV	142	1365	0.01%	0.001%
119	10.830	10.790	10.871	VV	439	12806	0.09%	0.010%
120	10.921	10.871	10.966	VV	2766	43227	0.31%	0.033%
121	10.994	10.966	11.071	VV	1083	28889	0.20%	0.022%
122	11.075	11.071	11.092	VV	193	1970	0.01%	0.001%
123	11.142	11.092	11.162	VV	420	8831	0.06%	0.007%
124	11.198	11.162	11.224	VV	469	10001	0.07%	0.008%
125	11.255	11.224	11.278	VV	445	10037	0.07%	0.008%
126	11.310	11.278	11.354	VV	470	13584	0.10%	0.010%
127	11.374	11.354	11.405	VV	405	6550	0.05%	0.005%
128	11.431	11.405	11.472	VV	269	5846	0.04%	0.004%
129	11.557	11.472	11.579	VV	746	15105	0.11%	0.011%
130	11.624	11.579	11.671	VV	2443	36765	0.26%	0.028%
131	11.676	11.671	11.683	VV	240	1464	0.01%	0.001%
132	11.715	11.683	11.763	VV	1000	18977	0.13%	0.014%
133	11.785	11.763	11.802	PV	360	3987	0.03%	0.003%
134	11.821	11.802	11.853	PV	191	2697	0.02%	0.002%
135	11.891	11.853	11.904	VV	322	5478	0.04%	0.004%
136	11.947	11.904	12.006	VV	414801	4474866	31.64%	3.378%
137	12.019	12.006	12.068	VV	577	16525	0.12%	0.012%
138	12.077	12.068	12.098	VV	423	6803	0.05%	0.005%
139	12.107	12.098	12.165	VV	445	8313	0.06%	0.006%
140	12.182	12.165	12.208	VV	138	1994	0.01%	0.002%
141	12.230	12.208	12.251	PV	284	3801	0.03%	0.003%
142	12.293	12.251	12.327	VV	2091	31408	0.22%	0.024%
143	12.346	12.327	12.366	VV	378	5045	0.04%	0.004%
144	12.388	12.366	12.405	VV	552	7212	0.05%	0.005%
145	12.416	12.405	12.465	VV	235	4591	0.03%	0.003%
146	12.538	12.465	12.641	PV	21217	265095	1.87%	0.200%
147	12.661	12.641	12.692	VV	472	12058	0.09%	0.009%
148	12.705	12.692	12.724	VV	438	6751	0.05%	0.005%
149	12.750	12.724	12.815	VV	508	15720	0.11%	0.012%
150	12.875	12.815	12.901	VV	450	13584	0.10%	0.010%
151	12.934	12.901	12.977	VV	2141	33102	0.23%	0.025%
152	13.000	12.977	13.033	VV	486	10037	0.07%	0.008%
153	13.052	13.033	13.075	VV	390	5584	0.04%	0.004%
154	13.080	13.075	13.097	VV	140	987	0.01%	0.001%
155	13.119	13.097	13.124	PV	69	587	0.00%	0.000%

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156	13.188	13.124	13.245	PV	388	9768	0.07%	0.007%	
157	13.256	13.245	13.272	VV	166	1584	0.01%	0.001%	
158	13.295	13.272	13.315	PV	386	5351	0.04%	0.004%	
159	13.380	13.315	13.473	VV	312297	3759184	26.58%	2.838%	
160	13.488	13.473	13.521	VV	609	13116	0.09%	0.010%	
161	13.547	13.521	13.595	VV	1974	41045	0.29%	0.031%	
162	13.609	13.595	13.679	VV	742	19388	0.14%	0.015%	
163	13.687	13.679	13.700	VV	207	1600	0.01%	0.001%	
164	13.719	13.700	13.724	PV	137	1169	0.01%	0.001%	
165	13.772	13.724	13.874	VV	5238	73444	0.52%	0.055%	
166	13.893	13.874	13.908	PV	175	1862	0.01%	0.001%	
167	13.953	13.908	13.968	VV	213	5914	0.04%	0.004%	
168	13.988	13.968	14.022	VV	198	4411	0.03%	0.003%	
169	14.083	14.022	14.103	VV	765	13972	0.10%	0.011%	
170	14.132	14.103	14.175	VV	2058	31423	0.22%	0.024%	
171	14.195	14.175	14.208	VV	130	1780	0.01%	0.001%	
172	14.258	14.208	14.276	VV	134	2778	0.02%	0.002%	
173	14.287	14.276	14.301	VV	92	600	0.00%	0.000%	
174	14.371	14.301	14.395	PV	309	8600	0.06%	0.006%	
175	14.526	14.395	14.547	VV	845	22861	0.16%	0.017%	
176	14.566	14.547	14.590	VV	1011	15869	0.11%	0.012%	
177	14.644	14.590	14.664	VV	453	13798	0.10%	0.010%	
178	14.694	14.664	14.745	VV	2467	42397	0.30%	0.032%	
179	14.756	14.745	14.778	VV	643	10000	0.07%	0.008%	
180	14.795	14.778	14.805	VV	423	5899	0.04%	0.004%	
181	14.830	14.805	14.845	VV	350	7967	0.06%	0.006%	
182	14.856	14.845	14.881	VV	274	4808	0.03%	0.004%	
183	14.918	14.881	14.930	VV	468	8667	0.06%	0.007%	
184	14.952	14.930	14.967	VV	349	6178	0.04%	0.005%	
185	14.989	14.967	15.035	VV	322	9348	0.07%	0.007%	
186	15.043	15.035	15.057	VV	251	2590	0.02%	0.002%	
187	15.084	15.057	15.105	VV	468	9231	0.07%	0.007%	
188	15.126	15.105	15.137	VV	303	5110	0.04%	0.004%	
189	15.196	15.137	15.203	VV	827	21067	0.15%	0.016%	
190	15.232	15.203	15.258	VV	2879	46215	0.33%	0.035%	
191	15.278	15.258	15.298	VV	758	10916	0.08%	0.008%	
192	15.330	15.298	15.344	VV	238	5220	0.04%	0.004%	
193	15.372	15.344	15.385	VV	170	2424	0.02%	0.002%	
194	15.422	15.385	15.451	VV	228	4413	0.03%	0.003%	
195	15.616	15.451	15.691	PV	12191	252608	1.79%	0.191%	
196	15.715	15.691	15.726	VV	492	9050	0.06%	0.007%	
197	15.753	15.726	15.791	VV	3276	51746	0.37%	0.039%	
198	15.828	15.791	15.864	VV	2430	39418	0.28%	0.030%	
199	15.893	15.864	15.910	VV	318	7005	0.05%	0.005%	

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200	16.026	15.910	16.038	VV	412	17725	0.13%	0.013%
201	16.081	16.038	16.091	VV	342	9473	0.07%	0.007%
202	16.137	16.091	16.151	VV	708	14839	0.10%	0.011%
203	16.172	16.151	16.190	VV	395	7694	0.05%	0.006%
204	16.215	16.190	16.228	VV	461	8417	0.06%	0.006%
205	16.254	16.228	16.301	VV	3276	51472	0.36%	0.039%
206	16.317	16.301	16.338	VV	393	6401	0.05%	0.005%
207	16.388	16.338	16.405	VV	227	5321	0.04%	0.004%
208	16.452	16.405	16.474	PV	418	9347	0.07%	0.007%
209	16.551	16.474	16.580	VV	797	17076	0.12%	0.013%
210	16.636	16.580	16.669	VV	1593	38782	0.27%	0.029%
211	16.735	16.669	16.790	VV	5440	117006	0.83%	0.088%
212	16.816	16.790	16.838	VV	966	20482	0.14%	0.015%
213	16.957	16.838	16.971	VV	1177	71467	0.51%	0.054%
214	17.113	16.971	17.133	VV	2808	179782	1.27%	0.136%
215	17.202	17.133	17.225	VV	6679	203844	1.44%	0.154%
216	17.252	17.225	17.298	VV	4983	175859	1.24%	0.133%
217	17.345	17.298	17.354	VV	3687	117159	0.83%	0.088%
218	17.451	17.354	17.474	VV	4749	308627	2.18%	0.233%
219	17.576	17.474	17.608	VV	5584	398792	2.82%	0.301%
220	17.651	17.608	17.705	VV	10454	363135	2.57%	0.274%
221	17.731	17.705	17.747	VV	5166	124346	0.88%	0.094%
222	17.772	17.747	17.802	VV	5443	164166	1.16%	0.124%
223	17.833	17.802	17.843	VV	5447	124619	0.88%	0.094%
224	18.089	17.843	18.116	VV	14571	1306496	9.24%	0.986%
225	18.177	18.116	18.201	VV	12691	578032	4.09%	0.436%
226	18.241	18.201	18.263	VV	14260	471220	3.33%	0.356%
227	18.273	18.263	18.303	VV	12734	301588	2.13%	0.228%
228	18.323	18.303	18.345	VV	12673	312374	2.21%	0.236%
229	18.358	18.345	18.371	VV	12509	197675	1.40%	0.149%
230	18.415	18.371	18.426	VV	13903	430278	3.04%	0.325%
231	18.455	18.426	18.491	VV	19802	669345	4.73%	0.505%
232	18.512	18.491	18.544	VV	22014	569957	4.03%	0.430%
233	18.607	18.544	18.626	VV	19486	814921	5.76%	0.615%
234	18.731	18.626	18.765	VV	22117	1642232	11.61%	1.240%
235	18.796	18.765	18.811	VV	21194	586817	4.15%	0.443%
236	18.823	18.811	18.848	VV	21034	454776	3.22%	0.343%
237	18.918	18.848	18.954	VV	26362	1448288	10.24%	1.093%
238	19.027	18.954	19.047	VV	26976	1329400	9.40%	1.004%
239	19.079	19.047	19.095	VV	27273	754258	5.33%	0.569%
240	19.189	19.095	19.199	VV	29708	1731854	12.24%	1.307%
241	19.205	19.199	19.231	VV	29520	557026	3.94%	0.420%
242	19.287	19.231	19.300	VV	32659	1237824	8.75%	0.934%

				rteres				
243	19.316	19.300	19.348	VV	33003	920635	6.51%	0.695%
244	19.357	19.348	19.377	VV	30868	529844	3.75%	0.400%
245	19.422	19.377	19.435	VV	32413	1075449	7.60%	0.812%
246	19.527	19.435	19.538	VV	36530	2138365	15.12%	1.614%
247	19.544	19.538	19.551	VV	36163	266452	1.88%	0.201%
248	19.572	19.551	19.580	VV	37730	648465	4.58%	0.490%
249	19.619	19.580	19.648	VV	38295	1546024	10.93%	1.167%
250	19.701	19.648	19.748	VV	41430	2295995	16.23%	1.733%
251	19.764	19.748	19.791	VV	37600	944666	6.68%	0.713%
252	19.850	19.791	19.860	VV	41655	1649361	11.66%	1.245%
253	19.961	19.860	19.971	VV	47007	3023043	21.37%	2.282%
254	19.991	19.971	20.018	VV	47989	1308944	9.25%	0.988%
255	20.073	20.018	20.098	VV	51469	2293953	16.22%	1.732%
256	20.251	20.098	20.267	VV	59328	5270806	37.27%	3.979%
257	20.308	20.267	20.333	VV	64508	2477630	17.52%	1.870%
258	20.347	20.333	20.415	VV	64864	3023302	21.38%	2.282%
259	20.443	20.415	20.475	VV	60810	2097541	14.83%	1.583%
260	20.604	20.475	20.621	VV	76027	5864922	41.47%	4.427%
261	20.633	20.621	20.681	VV	72694	2558525	18.09%	1.931%
262	20.706	20.681	20.720	VV	70349	1586394	11.22%	1.198%
263	20.797	20.720	20.814	VV	75230	4094408	28.95%	3.091%
264	20.873	20.814	21.009	VV	78746	8508920	60.16%	6.423%
265	21.180	21.009	21.349	VV	77704	14143685	100.00%	10.677%
266	21.488	21.349	21.550	VV	69594	8039900	56.84%	6.069%
267	21.561	21.550	21.583	VV	65363	1292974	9.14%	0.976%
268	21.603	21.583	21.640	VV	65377	2169522	15.34%	1.638%
269	21.665	21.640	21.719	VV	63628	2997161	21.19%	2.263%
270	21.730	21.719	21.758	VV	62605	1436223	10.15%	1.084%
271	21.831	21.758	21.864	VV	65771	4081157	28.85%	3.081%
272	21.870	21.864	21.981	VV	64840	4126687	29.18%	3.115%
273	22.092	21.981	22.201	VV	62210	7683441	54.32%	5.800%
274	22.273	22.201	22.284	VV	58909	2883358	20.39%	2.177%
275	22.291	22.284	22.301	VBA	58817	682834	4.83%	0.515%

Sum of corrected areas: 132467692

Aliphatic EPH 052524.M Thu Jun 06 02:19:35 2024