

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050923AL\
 Data File : FE041824.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2023 21:27
 Sample : 02690-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.344	3.304	3.356	BV	170	2279	0.04%	0.003%
2	3.367	3.356	3.438	VV	179	3479	0.07%	0.004%
3	3.451	3.438	3.460	VV	86	759	0.01%	0.001%
4	3.470	3.460	3.481	PV	145	819	0.02%	0.001%
5	3.541	3.481	3.564	VV	134	3601	0.07%	0.005%
6	3.625	3.564	3.670	VV	173	6486	0.13%	0.008%
7	3.682	3.670	3.704	VV	208	2900	0.06%	0.004%
8	3.815	3.704	3.854	VV	535	13988	0.28%	0.018%
9	3.871	3.854	3.898	VV	142	2492	0.05%	0.003%
10	3.929	3.898	3.944	VV	475	5159	0.10%	0.007%
11	3.954	3.944	3.968	PV	152	1057	0.02%	0.001%
12	4.013	3.968	4.078	VV	251	7499	0.15%	0.010%
13	4.097	4.078	4.110	VV	143	1669	0.03%	0.002%
14	4.130	4.110	4.154	VV	239	4553	0.09%	0.006%
15	4.169	4.154	4.202	VV	494	8110	0.16%	0.010%
16	4.212	4.202	4.272	VV	164	6709	0.13%	0.009%
17	4.289	4.272	4.301	VV	217	2957	0.06%	0.004%
18	4.320	4.301	4.331	VV	288	4374	0.09%	0.006%
19	4.363	4.331	4.403	VV	486	10631	0.21%	0.014%
20	4.410	4.403	4.491	VV	226	8740	0.17%	0.011%
21	4.501	4.491	4.508	VV	215	1673	0.03%	0.002%
22	4.529	4.508	4.541	VV	205	3425	0.07%	0.004%
23	4.545	4.541	4.584	VV	203	4319	0.09%	0.006%
24	4.602	4.584	4.631	VV	402	7263	0.14%	0.009%
25	4.637	4.631	4.676	VV	248	5201	0.10%	0.007%
26	4.681	4.676	4.742	VV	249	6215	0.12%	0.008%
27	4.761	4.742	4.791	VV	245	4860	0.10%	0.006%
28	4.826	4.791	4.898	VV	364	11715	0.23%	0.015%
29	4.968	4.898	4.991	VV	265	10242	0.20%	0.013%
30	5.034	4.991	5.088	VV	281	10733	0.21%	0.014%
31	5.119	5.088	5.192	VV	215	8643	0.17%	0.011%

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32	5.230	5.192	5.268	PV	276	6325	0.12%	0.008%
33	5.297	5.268	5.338	VV	212	6113	0.12%	0.008%
34	5.416	5.338	5.514	VV	253	12973	0.26%	0.017%
35	5.540	5.514	5.594	VV	1131	14730	0.29%	0.019%
36	5.613	5.594	5.651	VV	199	4165	0.08%	0.005%
37	5.679	5.651	5.716	VV	144	4051	0.08%	0.005%
38	5.748	5.716	5.768	VV	248	5462	0.11%	0.007%
39	5.787	5.768	5.823	VV	223	5315	0.10%	0.007%
40	5.851	5.823	5.878	VV	243	4569	0.09%	0.006%
41	5.925	5.878	5.958	VV	277	7052	0.14%	0.009%
42	6.049	5.958	6.082	VV	229	12209	0.24%	0.016%
43	6.117	6.082	6.155	VV	210	6617	0.13%	0.008%
44	6.170	6.155	6.191	VV	162	2667	0.05%	0.003%
45	6.268	6.191	6.281	VV	203	7476	0.15%	0.010%
46	6.307	6.281	6.394	VV	2050	29582	0.58%	0.038%
47	6.414	6.394	6.434	VV	241	3379	0.07%	0.004%
48	6.484	6.434	6.530	PV	398	11017	0.22%	0.014%
49	6.606	6.530	6.640	VV	840	16686	0.33%	0.021%
50	6.661	6.640	6.734	VV	213	8515	0.17%	0.011%
51	6.770	6.734	6.821	VV	300	7102	0.14%	0.009%
52	6.855	6.821	6.873	VV	187	3865	0.08%	0.005%
53	6.921	6.873	6.948	VV	209	5828	0.11%	0.007%
54	6.961	6.948	7.026	VV	172	3789	0.07%	0.005%
55	7.053	7.026	7.071	VV	157	2744	0.05%	0.004%
56	7.094	7.071	7.128	VV	169	4380	0.09%	0.006%
57	7.178	7.128	7.196	PV	239	5112	0.10%	0.007%
58	7.244	7.196	7.328	VV	771	22048	0.43%	0.028%
59	7.346	7.328	7.371	VV	297	5191	0.10%	0.007%
60	7.403	7.371	7.470	VV	840	20797	0.41%	0.027%
61	7.491	7.470	7.521	VV	395	6962	0.14%	0.009%
62	7.543	7.521	7.564	VV	763	9134	0.18%	0.012%
63	7.585	7.564	7.671	VV	427	13574	0.27%	0.017%
64	7.716	7.671	7.748	VV	560	13271	0.26%	0.017%
65	7.779	7.748	7.823	VV	233	7317	0.14%	0.009%
66	7.893	7.823	7.924	PV	259	8456	0.17%	0.011%
67	7.940	7.924	7.964	VV	106	2166	0.04%	0.003%
68	8.140	8.108	8.224	VV	675	30027	0.59%	0.039%
69	8.244	8.224	8.268	VV	275	3947	0.08%	0.005%
70	8.296	8.268	8.312	VV	320	6546	0.13%	0.008%
71	8.335	8.312	8.377	VV	399	11081	0.22%	0.014%
72	8.417	8.377	8.458	VV	803	16151	0.32%	0.021%
73	8.520	8.458	8.563	VV	1072	31772	0.63%	0.041%
74	8.598	8.563	8.661	VV	1527	33247	0.66%	0.043%
75	8.706	8.661	8.741	VV	2217	38289	0.75%	0.049%
76	8.760	8.741	8.868	VV	562	20024	0.39%	0.026%
77	9.004	8.980	9.038	VV	2424	36100	0.71%	0.046%
78	9.057	9.038	9.085	VV	719	15656	0.31%	0.020%
79	9.136	9.085	9.164	VV	1116	26748	0.53%	0.034%

80	9.280	9.164	9.305	VV	1294	39196	0.77%	0.050%
81	9.340	9.305	9.387	VV	780	23518	0.46%	0.030%
82	9.423	9.387	9.494	VV	2292	49099	0.97%	0.063%
83	9.514	9.494	9.541	VV	371	6349	0.13%	0.008%
84	9.574	9.541	9.591	PV	775	10373	0.20%	0.013%
85	9.606	9.591	9.624	VV	469	6157	0.12%	0.008%
86	9.658	9.624	9.681	VV	508	8964	0.18%	0.012%
87	9.747	9.681	9.770	VV	1108	27438	0.54%	0.035%
88	9.794	9.770	9.848	VV	2705	47780	0.94%	0.061%
89	9.875	9.848	9.908	VV	949	23174	0.46%	0.030%
90	9.939	9.908	9.961	VV	1014	20054	0.40%	0.026%
91	9.982	9.961	10.018	VV	641	16626	0.33%	0.021%
92	10.072	10.018	10.098	VV	6563	80628	1.59%	0.104%
93	10.119	10.098	10.188	VV	1026	32641	0.64%	0.042%
94	10.206	10.188	10.261	VV	3228	52373	1.03%	0.067%
95	10.308	10.261	10.344	VV	389	11379	0.22%	0.015%
96	10.380	10.344	10.468	VV	362	9269	0.18%	0.012%
97	10.482	10.468	10.513	PV	274	4134	0.08%	0.005%
98	10.544	10.513	10.567	VV	542	11198	0.22%	0.014%
99	10.595	10.567	10.622	VV	1683	26840	0.53%	0.034%
100	10.678	10.622	10.701	VV	1396	36457	0.72%	0.047%
101	10.719	10.701	10.771	VV	857	18796	0.37%	0.024%
102	10.796	10.771	10.821	VV	974	16290	0.32%	0.021%
103	10.848	10.821	10.913	VV	1743	45547	0.90%	0.058%
104	10.945	10.913	10.980	VV	3201	56750	1.12%	0.073%
105	11.012	10.980	11.054	VV	2511	59942	1.18%	0.077%
106	11.092	11.054	11.114	VV	672	17758	0.35%	0.023%
107	11.198	11.114	11.244	VV	25018	291522	5.75%	0.374%
108	11.273	11.244	11.314	VV	8600	108681	2.14%	0.140%
109	11.336	11.314	11.378	VV	769	18440	0.36%	0.024%
110	11.398	11.378	11.424	VV	488	9386	0.18%	0.012%
111	11.448	11.424	11.468	VV	721	11473	0.23%	0.015%
112	11.487	11.468	11.531	VV	2037	31688	0.62%	0.041%
113	11.582	11.531	11.611	PV	1152	29021	0.57%	0.037%
114	11.649	11.611	11.681	VV	3487	55704	1.10%	0.072%
115	11.737	11.681	11.774	VV	2614	63541	1.25%	0.082%
116	11.801	11.774	11.823	VV	838	13489	0.27%	0.017%
117	11.850	11.823	11.871	VV	1183	16080	0.32%	0.021%
118	11.895	11.871	11.924	VV	725	14362	0.28%	0.018%
119	11.970	11.924	12.017	VV	475452	5074343	100.00%	6.514%
120	12.033	12.017	12.074	VV	5694	69679	1.37%	0.089%
121	12.117	12.074	12.166	VV	5741	136469	2.69%	0.175%
122	12.182	12.166	12.228	VV	3923	49880	0.98%	0.064%
123	12.259	12.228	12.276	PV	625	7782	0.15%	0.010%
124	12.318	12.276	12.339	VV	2834	47594	0.94%	0.061%
125	12.359	12.339	12.384	VV	2269	34959	0.69%	0.045%
126	12.406	12.384	12.447	VV	1051	22003	0.43%	0.028%

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127	12.473	12.447	12.521	VV	2711	38494	0.76%	0.049%
128	12.561	12.521	12.604	VV	32812	358677	7.07%	0.460%
129	12.620	12.604	12.664	VV	984	21999	0.43%	0.028%
130	12.744	12.664	12.774	VV	978	45393	0.89%	0.058%
131	12.795	12.774	12.828	VV	1840	33882	0.67%	0.043%
132	12.851	12.828	12.881	VV	2475	35646	0.70%	0.046%
133	12.903	12.881	12.924	VV	4590	62270	1.23%	0.080%
134	12.960	12.924	12.986	VV	4178	81394	1.60%	0.104%
135	13.018	12.986	13.058	VV	57464	638021	12.57%	0.819%
136	13.077	13.058	13.098	VV	905	12287	0.24%	0.016%
137	13.208	13.098	13.283	VV	2292	98964	1.95%	0.127%
138	13.316	13.283	13.348	VV	47278	528305	10.41%	0.678%
139	13.406	13.348	13.470	VV	350252	4143583	81.66%	5.319%
140	13.511	13.470	13.544	VV	2096	56371	1.11%	0.072%
141	13.581	13.544	13.611	PV	4381	80984	1.60%	0.104%
142	13.640	13.611	13.681	VV	2372	70125	1.38%	0.090%
143	13.714	13.681	13.754	VV	1953	41854	0.82%	0.054%
144	13.791	13.754	13.858	VV	4308	103752	2.04%	0.133%
145	13.905	13.858	13.938	VV	8409	134944	2.66%	0.173%
146	13.972	13.938	13.987	VV	948	17716	0.35%	0.023%
147	14.014	13.987	14.035	VV	4673	66146	1.30%	0.085%
148	14.053	14.035	14.074	VV	4587	54869	1.08%	0.070%
149	14.101	14.074	14.128	VV	1588	37413	0.74%	0.048%
150	14.180	14.128	14.204	VV	5191	125952	2.48%	0.162%
151	14.223	14.204	14.259	VV	3649	46414	0.91%	0.060%
152	14.296	14.259	14.343	VV	927	20726	0.41%	0.027%
153	14.391	14.343	14.418	PV	796	18440	0.36%	0.024%
154	14.433	14.418	14.454	VV	239	3066	0.06%	0.004%
155	14.598	14.454	14.618	PV	2272	63060	1.24%	0.081%
156	14.638	14.618	14.691	VV	4429	74232	1.46%	0.095%
157	14.722	14.691	14.770	VV	2787	62018	1.22%	0.080%
158	14.818	14.770	14.861	VV	4332	96685	1.91%	0.124%
159	14.883	14.861	14.904	VV	7244	85039	1.68%	0.109%
160	14.940	14.904	14.968	VV	4021	69375	1.37%	0.089%
161	15.010	14.968	15.027	PV	1115	19423	0.38%	0.025%
162	15.067	15.027	15.128	VV	1615	36969	0.73%	0.047%
163	15.193	15.128	15.213	PV	26555	332675	6.56%	0.427%
164	15.234	15.213	15.283	VV	25352	348589	6.87%	0.447%
165	15.302	15.283	15.317	VV	1220	20104	0.40%	0.026%
166	15.355	15.317	15.382	VV	5840	101343	2.00%	0.130%
167	15.398	15.382	15.415	VV	1818	27087	0.53%	0.035%
168	15.434	15.415	15.464	VV	1904	28722	0.57%	0.037%
169	15.532	15.464	15.584	PV	2062	90269	1.78%	0.116%
170	15.644	15.584	15.754	VV	15738	359448	7.08%	0.461%
171	15.780	15.754	15.807	VV	3283	57029	1.12%	0.073%
172	15.863	15.807	15.888	VV	9014	163922	3.23%	0.210%
173	15.906	15.888	15.964	VV	2996	61716	1.22%	0.079%
174	16.029	15.964	16.064	VV	3878	110453	2.18%	0.142%

175	16.106	16.064	16.128	VV	1718	22130	0.44%	0.028%
176	16.192	16.128	16.211	VV	1584	40024	0.79%	0.051%
177	16.285	16.211	16.324	VV	3967	99965	1.97%	0.128%
178	16.344	16.324	16.364	VV	826	16271	0.32%	0.021%
179	16.401	16.364	16.420	VV	363	9379	0.18%	0.012%
180	16.476	16.420	16.515	PV	2717	81603	1.61%	0.105%
181	16.575	16.515	16.600	VV	2864	92240	1.82%	0.118%
182	16.669	16.600	16.702	VV	5592	165262	3.26%	0.212%
183	16.753	16.702	16.808	VV	29656	641677	12.65%	0.824%
184	16.883	16.808	16.910	VV	7825	209256	4.12%	0.269%
185	16.931	16.910	16.958	VV	3511	84808	1.67%	0.109%
186	16.981	16.958	17.013	VV	3639	91348	1.80%	0.117%
187	17.072	17.013	17.098	VV	19029	372738	7.35%	0.478%
188	17.129	17.098	17.178	VV	25135	382376	7.54%	0.491%
189	17.233	17.178	17.323	VV	14109	503985	9.93%	0.647%
190	17.372	17.323	17.391	VV	4439	151212	2.98%	0.194%
191	17.485	17.391	17.521	VV	7816	415796	8.19%	0.534%
192	17.552	17.521	17.577	VV	6190	190605	3.76%	0.245%
193	17.657	17.577	17.701	VV	10607	589927	11.63%	0.757%
194	17.718	17.701	17.741	VV	7568	175249	3.45%	0.225%
195	17.798	17.741	17.834	VV	11210	449649	8.86%	0.577%
196	17.857	17.834	17.935	VV	8326	401223	7.91%	0.515%
197	17.974	17.935	17.991	VV	6581	191158	3.77%	0.245%
198	18.121	17.991	18.150	VV	14721	836812	16.49%	1.074%
199	18.209	18.150	18.232	VV	11779	425288	8.38%	0.546%
200	18.272	18.232	18.342	VV	18107	825988	16.28%	1.060%
201	18.412	18.342	18.458	VV	13202	735548	14.50%	0.944%
202	18.496	18.458	18.524	VV	31202	817034	16.10%	1.049%
203	18.542	18.524	18.568	VV	17455	369971	7.29%	0.475%
204	18.639	18.568	18.724	VV	24614	1288433	25.39%	1.654%
205	18.754	18.724	18.812	VV	26572	795421	15.68%	1.021%
206	18.887	18.812	18.924	VV	16707	957071	18.86%	1.229%
207	18.949	18.924	18.994	VV	19560	656613	12.94%	0.843%
208	19.060	18.994	19.084	VV	23548	871181	17.17%	1.118%
209	19.110	19.084	19.161	VV	19661	722694	14.24%	0.928%
210	19.269	19.161	19.285	VV	17073	1159239	22.85%	1.488%
211	19.353	19.285	19.378	VV	22096	1088154	21.44%	1.397%
212	19.392	19.378	19.414	VV	21246	410490	8.09%	0.527%
213	19.461	19.414	19.511	VV	21358	1060550	20.90%	1.361%
214	19.570	19.511	19.587	VV	18713	830916	16.37%	1.067%
215	19.773	19.587	19.825	VV	27123	3207777	63.22%	4.118%
216	19.849	19.825	19.884	VV	26739	845530	16.66%	1.085%
217	19.913	19.884	19.938	VV	27924	812885	16.02%	1.043%
218	19.979	19.938	20.000	VV	30598	1027787	20.25%	1.319%
219	20.045	20.000	20.064	VV	30741	1139049	22.45%	1.462%
220	20.110	20.064	20.144	VV	34534	1551967	30.58%	1.992%
221	20.162	20.144	20.218	VV	31623	1273196	25.09%	1.634%

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222	20.290	20.218	20.323	VV	35462	1961477	38.65%	2.518%
223	20.387	20.323	20.448	VV	38244	2665450	52.53%	3.422%
224	20.482	20.448	20.510	VV	36564	1299704	25.61%	1.668%
225	20.554	20.510	20.583	VV	37629	1519770	29.95%	1.951%
226	20.690	20.583	20.781	VV	45569	4631564	91.27%	5.945%
227	20.834	20.781	20.870	VV	40674	1930449	38.04%	2.478%
228	20.959	20.870	21.041	VV	41039	3936916	77.58%	5.054%
229	21.057	21.041	21.155	VV	34742	2095784	41.30%	2.690%
230	21.175	21.155	21.204	VV	28687	810128	15.97%	1.040%
231	21.231	21.204	21.440	VV	30897	3523843	69.44%	4.524%
232	21.554	21.440	21.584	VV	24333	1922558	37.89%	2.468%
233	21.602	21.584	21.641	VV	23671	759011	14.96%	0.974%
234	21.668	21.641	21.721	VV	22261	872925	17.20%	1.121%
235	21.769	21.721	21.801	VV	14632	644800	12.71%	0.828%
236	21.830	21.801	21.849	VV	15163	409836	8.08%	0.526%
237	21.906	21.849	21.978	VV	15071	1097756	21.63%	1.409%
238	22.003	21.978	22.151	VV	18568	1537302	30.30%	1.973%
239	22.168	22.151	22.251	VV	8695	390583	7.70%	0.501%
					Sum of corrected areas:	77900780		

Aliphatic EPH 042123.M Wed May 10 01:37:32 2023