

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
 Data File : FE042555.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2023 16:05
 Sample : 03117-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.265	3.204	3.298	BV	2608	30939	0.63%	0.100%
2	3.321	3.298	3.381	VV	720	11026	0.22%	0.036%
3	3.403	3.381	3.424	VV	129	2266	0.05%	0.007%
4	3.446	3.424	3.472	VV	445	7089	0.14%	0.023%
5	3.500	3.472	3.515	VV	235	4874	0.10%	0.016%
6	3.520	3.515	3.598	VV	186	5270	0.11%	0.017%
7	3.632	3.598	3.637	VV	131	2278	0.05%	0.007%
8	3.669	3.637	3.712	VV	395	11157	0.23%	0.036%
9	3.741	3.712	3.761	VV	712	12488	0.25%	0.041%
10	3.792	3.761	3.881	VV	1318	27128	0.55%	0.088%
11	3.908	3.881	3.961	VV	867	15380	0.31%	0.050%
12	3.997	3.961	4.021	VV	336	8152	0.16%	0.026%
13	4.060	4.021	4.071	VV	317	5972	0.12%	0.019%
14	4.110	4.071	4.171	VV	365	15472	0.31%	0.050%
15	4.184	4.171	4.211	VV	435	7577	0.15%	0.025%
16	4.272	4.211	4.323	VV	953	28674	0.58%	0.093%
17	4.336	4.323	4.378	VV	371	9985	0.20%	0.032%
18	4.387	4.378	4.434	VV	300	7971	0.16%	0.026%
19	4.444	4.434	4.478	VV	298	6264	0.13%	0.020%
20	4.496	4.478	4.510	VV	289	4694	0.09%	0.015%
21	4.521	4.510	4.556	VV	275	6321	0.13%	0.021%
22	4.573	4.556	4.604	VV	386	7464	0.15%	0.024%
23	4.639	4.604	4.668	VV	258	8144	0.16%	0.026%
24	4.696	4.668	4.760	VV	206	8857	0.18%	0.029%
25	4.788	4.760	4.818	VV	331	6030	0.12%	0.020%
26	4.834	4.818	4.843	VV	170	2166	0.04%	0.007%
27	4.864	4.843	4.893	VV	187	3998	0.08%	0.013%
28	4.907	4.893	4.918	VV	166	2143	0.04%	0.007%
29	4.948	4.918	5.024	VV	185	9553	0.19%	0.031%
30	5.034	5.024	5.143	VV	282	13324	0.27%	0.043%
31	5.156	5.143	5.177	VV	225	3056	0.06%	0.010%

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32	5.210	5.177	5.244	VV	218	5708	0.12%	0.019%
33	5.252	5.244	5.258	VV	169	1148	0.02%	0.004%
34	5.271	5.258	5.316	VV	231	5734	0.12%	0.019%
35	5.339	5.316	5.371	VV	326	7267	0.15%	0.024%
36	5.388	5.371	5.457	VV	150	5326	0.11%	0.017%
37	5.483	5.457	5.494	VV	145	2258	0.05%	0.007%
38	5.517	5.494	5.541	VV	379	6369	0.13%	0.021%
39	5.570	5.541	5.611	VV	319	7897	0.16%	0.026%
40	5.631	5.611	5.666	VV	164	3275	0.07%	0.011%
41	5.686	5.666	5.696	VV	144	2139	0.04%	0.007%
42	5.711	5.696	5.738	VV	192	3683	0.07%	0.012%
43	5.755	5.738	5.775	VV	268	3967	0.08%	0.013%
44	5.826	5.775	5.858	VV	729	14930	0.30%	0.048%
45	5.902	5.858	5.927	VV	236	5697	0.12%	0.018%
46	5.941	5.927	5.948	VV	160	1255	0.03%	0.004%
47	5.965	5.948	5.994	VV	207	4264	0.09%	0.014%
48	6.004	5.994	6.108	VV	115	5294	0.11%	0.017%
49	6.145	6.108	6.164	PV	262	4350	0.09%	0.014%
50	6.174	6.164	6.211	VV	175	4496	0.09%	0.015%
51	6.218	6.211	6.244	VV	203	3059	0.06%	0.010%
52	6.250	6.244	6.259	VV	124	1341	0.03%	0.004%
53	6.286	6.259	6.352	VV	903	21435	0.43%	0.070%
54	6.366	6.352	6.384	VV	249	4114	0.08%	0.013%
55	6.389	6.384	6.427	VV	286	4652	0.09%	0.015%
56	6.453	6.427	6.518	VV	285	9677	0.20%	0.031%
57	6.528	6.518	6.564	VV	197	3960	0.08%	0.013%
58	6.584	6.564	6.624	VV	444	8970	0.18%	0.029%
59	6.645	6.624	6.721	VV	705	19270	0.39%	0.063%
60	6.742	6.721	6.782	VV	295	7608	0.15%	0.025%
61	6.800	6.782	6.815	VV	198	3990	0.08%	0.013%
62	6.823	6.815	6.879	VV	224	6034	0.12%	0.020%
63	6.904	6.879	6.918	VV	197	3299	0.07%	0.011%
64	6.943	6.918	7.011	VV	165	4864	0.10%	0.016%
65	7.025	7.011	7.043	VV	140	1574	0.03%	0.005%
66	7.054	7.043	7.081	VV	135	2028	0.04%	0.007%
67	7.092	7.081	7.128	VV	88	2186	0.04%	0.007%
68	7.144	7.128	7.168	VV	217	3335	0.07%	0.011%
69	7.239	7.168	7.262	VV	499	13790	0.28%	0.045%
70	7.286	7.262	7.316	VV	458	9436	0.19%	0.031%
71	7.335	7.316	7.365	VV	377	7153	0.14%	0.023%
72	7.385	7.365	7.405	VV	358	6174	0.12%	0.020%
73	7.412	7.405	7.470	VV	330	6419	0.13%	0.021%
74	7.484	7.470	7.503	VV	386	4569	0.09%	0.015%
75	7.518	7.503	7.548	VV	203	3948	0.08%	0.013%
76	7.561	7.548	7.601	VV	311	5620	0.11%	0.018%
77	7.611	7.601	7.621	VV	160	1563	0.03%	0.005%
78	7.703	7.621	7.740	VV	511	14665	0.30%	0.048%
79	7.753	7.740	7.771	VV	169	2196	0.04%	0.007%

80	7.781	7.771	7.788	VV	119	842	0.02%	0.003%
81	7.816	7.788	7.837	VV	141	2091	0.04%	0.007%
82	7.859	7.837	7.871	PV	165	1812	0.04%	0.006%
83	7.885	7.871	7.941	VV	251	5105	0.10%	0.017%
84	8.394	8.380	8.414	VV	314	5271	0.11%	0.017%
85	8.469	8.414	8.504	VV	517	19649	0.40%	0.064%
86	8.523	8.504	8.551	VV	684	15772	0.32%	0.051%
87	8.576	8.551	8.617	VV	1096	27492	0.56%	0.089%
88	8.635	8.617	8.659	VV	988	13455	0.27%	0.044%
89	8.684	8.659	8.707	VV	937	13853	0.28%	0.045%
90	8.730	8.707	8.748	VV	326	5646	0.11%	0.018%
91	8.808	8.748	8.854	VV	915	17371	0.35%	0.056%
92	8.977	8.969	9.151	VV	2474	101585	2.05%	0.330%
93	9.174	9.151	9.232	VV	426	17856	0.36%	0.058%
94	9.261	9.232	9.281	VV	877	17205	0.35%	0.056%
95	9.307	9.281	9.357	VV	1116	27895	0.56%	0.090%
96	9.400	9.357	9.468	VV	712	24157	0.49%	0.078%
97	9.483	9.468	9.521	VV	417	8966	0.18%	0.029%
98	9.547	9.521	9.613	VV	400	11488	0.23%	0.037%
99	9.637	9.613	9.670	VV	175	2380	0.05%	0.008%
100	9.692	9.670	9.708	PV	78	1552	0.03%	0.005%
101	9.780	9.708	9.834	VV	1961	41453	0.84%	0.134%
102	9.854	9.834	9.915	VV	824	17623	0.36%	0.057%
103	9.931	9.915	9.974	VV	217	5206	0.11%	0.017%
104	10.002	9.974	10.031	VV	853	15304	0.31%	0.050%
105	10.054	10.031	10.107	VV	5969	103565	2.09%	0.336%
106	10.124	10.107	10.164	VV	1610	31660	0.64%	0.103%
107	10.180	10.164	10.251	VV	831	19327	0.39%	0.063%
108	10.286	10.251	10.371	VV	179	8612	0.17%	0.028%
109	10.390	10.371	10.441	PV	177	2725	0.06%	0.009%
110	10.453	10.441	10.488	VV	35	1470	0.03%	0.005%
111	10.524	10.488	10.554	VV	2104	27811	0.56%	0.090%
112	10.572	10.554	10.641	VV	795	21009	0.42%	0.068%
113	10.657	10.641	10.745	VV	214	9617	0.19%	0.031%
114	10.776	10.745	10.809	PV	624	11496	0.23%	0.037%
115	10.842	10.809	10.861	VV	539	11080	0.22%	0.036%
116	10.919	10.861	10.960	VV	847	25350	0.51%	0.082%
117	11.029	10.960	11.074	VV	555	20349	0.41%	0.066%
118	11.091	11.074	11.112	VV	167	3354	0.07%	0.011%
119	11.183	11.112	11.228	VV	2545	47302	0.96%	0.153%
120	11.260	11.228	11.341	VV	1462	33405	0.68%	0.108%
121	11.363	11.341	11.414	VV	228	6122	0.12%	0.020%
122	11.424	11.414	11.448	VV	99	1537	0.03%	0.005%
123	11.485	11.448	11.529	PV	788	18864	0.38%	0.061%
124	11.554	11.529	11.578	VV	628	10684	0.22%	0.035%
125	11.624	11.578	11.679	VV	864	18319	0.37%	0.059%
126	11.707	11.679	11.744	VV	426	7949	0.16%	0.026%

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127	11.783	11.744	11.804	PV	228	3692	0.07%	0.012%
128	11.819	11.804	11.842	VV	261	3176	0.06%	0.010%
129	11.944	11.842	12.054	VV	427669	4714018	95.35%	15.292%
130	12.093	12.054	12.208	VV	556	31063	0.63%	0.101%
131	12.232	12.208	12.258	PV	317	5501	0.11%	0.018%
132	12.292	12.258	12.334	VV	743	13641	0.28%	0.044%
133	12.386	12.334	12.424	VV	1553	23037	0.47%	0.075%
134	12.454	12.424	12.498	VV	196	4107	0.08%	0.013%
135	12.552	12.498	12.581	VV	236	5633	0.11%	0.018%
136	12.600	12.581	12.640	VV	141	3136	0.06%	0.010%
137	12.749	12.640	12.774	VV	300	14307	0.29%	0.046%
138	12.791	12.774	12.821	VV	290	5225	0.11%	0.017%
139	12.879	12.821	12.903	VV	707	18020	0.36%	0.058%
140	12.933	12.903	12.974	VV	1157	21742	0.44%	0.071%
141	13.001	12.974	13.113	VV	5661	87210	1.76%	0.283%
142	13.192	13.113	13.215	PV	404	13420	0.27%	0.044%
143	13.233	13.215	13.261	VV	354	5941	0.12%	0.019%
144	13.300	13.261	13.331	VV	5502	72147	1.46%	0.234%
145	13.381	13.331	13.460	VV	296812	3504878	70.89%	11.369%
146	13.488	13.460	13.521	VV	603	15078	0.30%	0.049%
147	13.549	13.521	13.611	VV	913	23257	0.47%	0.075%
148	13.626	13.611	13.651	VV	288	4445	0.09%	0.014%
149	13.728	13.651	13.793	PV	5975	91158	1.84%	0.296%
150	13.817	13.793	13.838	VV	315	5023	0.10%	0.016%
151	13.891	13.838	13.921	VV	516	11742	0.24%	0.038%
152	13.959	13.921	13.975	VV	312	7114	0.14%	0.023%
153	13.992	13.975	14.014	VV	230	4882	0.10%	0.016%
154	14.081	14.014	14.104	VV	592	17189	0.35%	0.056%
155	14.137	14.104	14.232	VV	1849	50907	1.03%	0.165%
156	14.254	14.232	14.274	VV	372	5318	0.11%	0.017%
157	14.298	14.274	14.317	VV	222	4151	0.08%	0.013%
158	14.354	14.317	14.383	VV	442	9251	0.19%	0.030%
159	14.415	14.383	14.434	VV	259	5245	0.11%	0.017%
160	14.447	14.434	14.471	VV	220	2982	0.06%	0.010%
161	14.569	14.471	14.584	PV	1163	37196	0.75%	0.121%
162	14.604	14.584	14.670	VV	1597	38347	0.78%	0.124%
163	14.697	14.670	14.741	VV	986	24079	0.49%	0.078%
164	14.762	14.741	14.788	VV	1133	18902	0.38%	0.061%
165	14.808	14.788	14.844	VV	522	13058	0.26%	0.042%
166	14.870	14.844	14.893	PV	551	8632	0.17%	0.028%
167	14.945	14.893	14.969	VV	471	13118	0.27%	0.043%
168	15.072	14.969	15.108	VV	1379	35219	0.71%	0.114%
169	15.182	15.108	15.202	VV	3403	69614	1.41%	0.226%
170	15.225	15.202	15.258	VV	3566	64589	1.31%	0.210%
171	15.279	15.258	15.298	VV	910	14637	0.30%	0.047%
172	15.340	15.298	15.387	VV	700	24569	0.50%	0.080%
173	15.414	15.387	15.461	VV	497	14444	0.29%	0.047%
174	15.493	15.461	15.514	PV	375	6591	0.13%	0.021%

175	15.533	15.514	15.554	VV	rteres 415	6039	0.12%	0.020%
176	15.626	15.554	15.728	VV	9025	247950	5.02%	0.804%
177	15.773	15.728	15.798	VV	2345	49635	1.00%	0.161%
178	15.830	15.798	15.873	VV	3646	66205	1.34%	0.215%
179	15.890	15.873	15.931	VV	702	12430	0.25%	0.040%
180	16.019	15.931	16.061	PV	714	23812	0.48%	0.077%
181	16.098	16.061	16.117	PV	440	7687	0.16%	0.025%
182	16.212	16.117	16.231	VV	678	26231	0.53%	0.085%
183	16.261	16.231	16.308	VV	1015	33129	0.67%	0.107%
184	16.326	16.308	16.394	VV	760	18882	0.38%	0.061%
185	16.461	16.394	16.484	PV	653	17085	0.35%	0.055%
186	16.549	16.484	16.588	VV	1586	41918	0.85%	0.136%
187	16.602	16.588	16.624	VV	710	10301	0.21%	0.033%
188	16.657	16.624	16.694	VV	1552	42314	0.86%	0.137%
189	16.740	16.694	16.797	VV	5118	118547	2.40%	0.385%
190	16.825	16.797	16.851	VV	1432	33498	0.68%	0.109%
191	16.874	16.851	16.938	VV	3728	94756	1.92%	0.307%
192	16.960	16.938	16.983	VV	1033	15590	0.32%	0.051%
193	17.062	16.983	17.101	PV	2352	58290	1.18%	0.189%
194	17.121	17.101	17.144	VV	2936	41966	0.85%	0.136%
195	17.232	17.144	17.294	VV	3965	154465	3.12%	0.501%
196	17.338	17.294	17.364	VV	846	28666	0.58%	0.093%
197	17.432	17.364	17.470	VV	1881	88115	1.78%	0.286%
198	17.528	17.470	17.560	VV	1869	70657	1.43%	0.229%
199	17.651	17.560	17.671	VV	2784	117790	2.38%	0.382%
200	17.695	17.671	17.711	VV	2347	43522	0.88%	0.141%
201	17.733	17.711	17.758	VV	3681	62464	1.26%	0.203%
202	17.777	17.758	17.808	VV	3602	65122	1.32%	0.211%
203	17.861	17.808	17.891	VV	1905	65779	1.33%	0.213%
204	18.000	17.891	18.028	VV	3821	107915	2.18%	0.350%
205	18.096	18.028	18.164	VV	8555	259803	5.25%	0.843%
206	18.186	18.164	18.226	PV	2574	44445	0.90%	0.144%
207	18.264	18.226	18.322	VV	3773	122964	2.49%	0.399%
208	18.347	18.322	18.364	VV	1201	27601	0.56%	0.090%
209	18.420	18.364	18.438	VV	3884	92489	1.87%	0.300%
210	18.486	18.438	18.570	VV	6670	318846	6.45%	1.034%
211	18.605	18.570	18.639	VV	2028	73189	1.48%	0.237%
212	18.680	18.639	18.700	VV	1920	55722	1.13%	0.181%
213	18.744	18.700	18.788	VV	4667	114362	2.31%	0.371%
214	18.837	18.788	18.858	VV	2983	94166	1.90%	0.305%
215	18.929	18.858	18.963	VV	4013	164739	3.33%	0.534%
216	19.030	18.963	19.054	VV	3566	128973	2.61%	0.418%
217	19.091	19.054	19.131	VV	2609	93707	1.90%	0.304%
218	19.201	19.131	19.224	VV	3610	122205	2.47%	0.396%
219	19.311	19.224	19.383	VV	4653	327000	6.61%	1.061%
220	19.461	19.383	19.478	VV	4075	200623	4.06%	0.651%
221	19.713	19.478	19.747	VV	5655	699801	14.15%	2.270%

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222	19.774	19.747	19.789	VV	5927	141081	2.85%	0.458%
223	19.827	19.789	19.848	VV	6741	214556	4.34%	0.696%
224	19.933	19.848	19.951	VV	7514	423186	8.56%	1.373%
225	19.983	19.951	19.998	VV	8577	219240	4.43%	0.711%
226	20.020	19.998	20.040	VV	8333	197650	4.00%	0.641%
227	20.080	20.040	20.125	VV	9204	442683	8.95%	1.436%
228	20.706	20.125	20.734	VV	18499	4944015	100.00%	16.038%
229	20.814	20.734	20.914	VV	19747	2018868	40.83%	6.549%
230	20.935	20.914	21.026	VV	17511	1099395	22.24%	3.566%
231	21.044	21.026	21.078	VV	15716	472028	9.55%	1.531%
232	21.197	21.078	21.224	VV	15244	1300622	26.31%	4.219%
233	21.246	21.224	21.311	VV	14528	705445	14.27%	2.288%
234	21.328	21.311	21.371	VV	12505	439606	8.89%	1.426%
235	21.385	21.371	21.434	VV	12149	430688	8.71%	1.397%
236	21.457	21.434	21.482	VV	11335	298346	6.03%	0.968%
237	21.509	21.482	21.531	VV	9901	283673	5.74%	0.920%
238	21.549	21.531	21.569	VV	9537	203850	4.12%	0.661%
239	21.588	21.569	21.609	VV	8957	206434	4.18%	0.670%
240	21.633	21.609	21.681	VV	8936	347020	7.02%	1.126%
241	21.701	21.681	21.841	VV	7210	577487	11.68%	1.873%
242	21.890	21.841	21.911	VV	4842	187904	3.80%	0.610%
243	21.945	21.911	21.989	VV	3660	157180	3.18%	0.510%
244	22.014	21.989	22.048	VV	2617	80212	1.62%	0.260%
245	22.067	22.048	22.098	VV	1554	33974	0.69%	0.110%
246	22.117	22.098	22.188	VV	1354	47365	0.96%	0.154%
247	22.211	22.188	22.226	VV	834	12702	0.26%	0.041%
Sum of corrected areas:						30827567		

Aliphatic EPH 051823.M Tue Jun 13 02:22:30 2023