

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062823AL\
 Data File : FE042977.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jun 2023 10:20
 Sample : 03415-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.240	3.204	3.342	BV	4720	52707	1.08%	0.234%
2	3.355	3.342	3.364	VV	84	819	0.02%	0.004%
3	3.385	3.364	3.411	PV	151	2547	0.05%	0.011%
4	3.421	3.411	3.451	VV	228	4003	0.08%	0.018%
5	3.480	3.451	3.558	VV	362	12458	0.25%	0.055%
6	3.568	3.558	3.587	VV	158	2455	0.05%	0.011%
7	3.594	3.587	3.614	VV	132	2032	0.04%	0.009%
8	3.636	3.614	3.654	VV	282	3859	0.08%	0.017%
9	3.717	3.654	3.734	VV	1152	16326	0.33%	0.073%
10	3.767	3.734	3.857	VV	2245	41241	0.84%	0.183%
11	3.884	3.857	3.932	VV	1537	21391	0.44%	0.095%
12	3.968	3.932	4.014	VV	404	11052	0.23%	0.049%
13	4.038	4.014	4.065	VV	216	5137	0.10%	0.023%
14	4.077	4.065	4.099	VV	248	3914	0.08%	0.017%
15	4.108	4.099	4.118	VV	196	1781	0.04%	0.008%
16	4.123	4.118	4.141	VV	193	2219	0.05%	0.010%
17	4.158	4.141	4.184	VV	315	6229	0.13%	0.028%
18	4.197	4.184	4.210	VV	286	3564	0.07%	0.016%
19	4.246	4.210	4.351	VV	1013	35166	0.72%	0.156%
20	4.357	4.351	4.404	VV	318	7099	0.14%	0.032%
21	4.410	4.404	4.473	VV	239	7426	0.15%	0.033%
22	4.480	4.473	4.499	VV	149	2338	0.05%	0.010%
23	4.505	4.499	4.520	VV	179	1854	0.04%	0.008%
24	4.544	4.520	4.608	VV	480	12077	0.25%	0.054%
25	4.615	4.608	4.654	VV	208	4499	0.09%	0.020%
26	4.666	4.654	4.698	VV	191	3587	0.07%	0.016%
27	4.709	4.698	4.740	VV	301	4963	0.10%	0.022%
28	4.759	4.740	4.784	VV	422	7385	0.15%	0.033%
29	4.798	4.784	4.811	VV	251	2576	0.05%	0.011%
30	4.825	4.811	4.848	VV	205	3620	0.07%	0.016%
31	4.858	4.848	4.866	VV	201	1665	0.03%	0.007%

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32	4.870	4.866	4.878	VV	147	1031	0.02%	0.005%
33	4.917	4.878	4.941	VV	162	5469	0.11%	0.024%
34	4.946	4.941	4.952	VV	197	1106	0.02%	0.005%
35	4.960	4.952	4.991	VV	223	4102	0.08%	0.018%
36	4.998	4.991	5.008	VV	210	1922	0.04%	0.009%
37	5.041	5.008	5.071	VV	301	7457	0.15%	0.033%
38	5.074	5.071	5.085	VV	218	1367	0.03%	0.006%
39	5.110	5.085	5.167	VV	199	7884	0.16%	0.035%
40	5.178	5.167	5.236	VV	166	6038	0.12%	0.027%
41	5.246	5.236	5.287	VV	216	4306	0.09%	0.019%
42	5.311	5.287	5.346	VV	364	7026	0.14%	0.031%
43	5.360	5.346	5.418	VV	151	4389	0.09%	0.019%
44	5.462	5.418	5.474	VV	124	2526	0.05%	0.011%
45	5.492	5.474	5.534	VV	219	5273	0.11%	0.023%
46	5.564	5.534	5.572	PV	142	2305	0.05%	0.010%
47	5.591	5.572	5.615	VV	143	1672	0.03%	0.007%
48	5.643	5.615	5.657	VV	128	1711	0.03%	0.008%
49	5.682	5.657	5.747	VV	319	7688	0.16%	0.034%
50	5.787	5.747	5.862	VV	393	11849	0.24%	0.053%
51	5.872	5.862	5.904	VV	175	2825	0.06%	0.013%
52	5.947	5.904	5.969	VV	194	4697	0.10%	0.021%
53	5.983	5.969	5.999	VV	144	1981	0.04%	0.009%
54	6.007	5.999	6.028	VV	142	1259	0.03%	0.006%
55	6.033	6.028	6.044	VV	157	940	0.02%	0.004%
56	6.050	6.044	6.060	VV	117	1028	0.02%	0.005%
57	6.077	6.060	6.108	VV	178	2654	0.05%	0.012%
58	6.128	6.108	6.144	VV	113	1861	0.04%	0.008%
59	6.151	6.144	6.161	VV	127	982	0.02%	0.004%
60	6.262	6.161	6.328	VV	695	26827	0.55%	0.119%
61	6.339	6.328	6.381	VV	304	7458	0.15%	0.033%
62	6.397	6.381	6.409	VV	283	4085	0.08%	0.018%
63	6.424	6.409	6.488	VV	338	9271	0.19%	0.041%
64	6.601	6.488	6.618	VV	268	13981	0.29%	0.062%
65	6.632	6.618	6.691	VV	259	8387	0.17%	0.037%
66	6.714	6.691	6.746	VV	526	8195	0.17%	0.036%
67	6.758	6.746	6.768	VV	205	1639	0.03%	0.007%
68	6.785	6.768	6.808	VV	198	3743	0.08%	0.017%
69	6.811	6.808	6.824	VV	175	1143	0.02%	0.005%
70	6.835	6.824	6.843	VV	163	1295	0.03%	0.006%
71	6.866	6.843	6.901	VV	226	4014	0.08%	0.018%
72	6.929	6.901	6.969	VV	135	3520	0.07%	0.016%
73	6.994	6.969	7.005	VV	161	2049	0.04%	0.009%
74	7.041	7.005	7.093	VV	185	3818	0.08%	0.017%
75	7.117	7.093	7.141	VV	285	5050	0.10%	0.022%
76	7.192	7.141	7.201	VV	376	8448	0.17%	0.038%
77	7.216	7.201	7.238	VV	406	8060	0.16%	0.036%
78	7.256	7.238	7.321	VV	710	17197	0.35%	0.076%
79	7.330	7.321	7.342	VV	210	1900	0.04%	0.008%

80	7.385	7.342	7.414	VV	574	13333	0.27%	0.059%
81	7.460	7.414	7.522	VV	615	16395	0.33%	0.073%
82	7.538	7.522	7.561	VV	230	3432	0.07%	0.015%
83	7.580	7.561	7.598	VV	202	3661	0.07%	0.016%
84	7.601	7.598	7.612	VV	222	1220	0.02%	0.005%
85	7.669	7.612	7.724	VV	763	20492	0.42%	0.091%
86	7.730	7.724	7.764	VV	201	2918	0.06%	0.013%
87	7.785	7.764	7.841	VV	160	4509	0.09%	0.020%
88	7.844	7.841	7.852	VV	228	801	0.02%	0.004%
89	7.859	7.852	7.875	VV	137	996	0.02%	0.004%
90	7.886	7.875	7.911	PV	121	1674	0.03%	0.007%
91	7.922	7.911	7.931	VV	89	798	0.02%	0.004%
92	8.118	8.108	8.223	VV	1883	66723	1.36%	0.296%
93	8.237	8.223	8.262	VV	530	11183	0.23%	0.050%
94	8.290	8.262	8.348	VV	471	19786	0.40%	0.088%
95	8.363	8.348	8.423	VV	392	13614	0.28%	0.060%
96	8.441	8.423	8.486	VV	378	13210	0.27%	0.059%
97	8.512	8.486	8.526	VV	785	12870	0.26%	0.057%
98	8.544	8.526	8.621	VV	1147	28623	0.58%	0.127%
99	8.704	8.621	8.734	VV	319	13574	0.28%	0.060%
100	9.080	9.063	9.131	VV	947	29880	0.61%	0.133%
101	9.153	9.131	9.211	VV	641	24886	0.51%	0.111%
102	9.281	9.211	9.340	VV	982	40320	0.82%	0.179%
103	9.370	9.340	9.530	VV	1156	35419	0.72%	0.157%
104	9.555	9.530	9.581	VV	197	3826	0.08%	0.017%
105	9.602	9.581	9.634	PV	138	2764	0.06%	0.012%
106	9.662	9.634	9.684	VV	139	2873	0.06%	0.013%
107	9.712	9.684	9.728	VV	409	6556	0.13%	0.029%
108	9.753	9.728	9.804	VV	576	16046	0.33%	0.071%
109	9.827	9.804	9.851	VV	264	5530	0.11%	0.025%
110	9.872	9.851	9.911	VV	284	5927	0.12%	0.026%
111	9.929	9.911	9.958	VV	255	3592	0.07%	0.016%
112	10.030	9.958	10.123	VV	6410	148376	3.03%	0.659%
113	10.150	10.123	10.238	VV	1129	27551	0.56%	0.122%
114	10.259	10.238	10.299	VV	355	6934	0.14%	0.031%
115	10.312	10.299	10.374	VV	148	4044	0.08%	0.018%
116	10.381	10.374	10.441	VV	73	868	0.02%	0.004%
117	10.494	10.441	10.521	PV	542	8564	0.17%	0.038%
118	10.538	10.521	10.561	VV	409	6140	0.13%	0.027%
119	10.592	10.561	10.614	VV	223	5361	0.11%	0.024%
120	10.631	10.614	10.658	VV	181	4070	0.08%	0.018%
121	10.674	10.658	10.723	VV	329	6758	0.14%	0.030%
122	10.772	10.723	10.791	VV	361	7573	0.15%	0.034%
123	10.890	10.791	10.931	VV	1026	34225	0.70%	0.152%
124	10.962	10.931	11.059	VV	398	14966	0.31%	0.066%
125	11.111	11.059	11.131	PV	219	5691	0.12%	0.025%
126	11.161	11.131	11.218	VV	876	22053	0.45%	0.098%

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127	11.236	11.218	11.382	VV	413	20070	0.41%	0.089%
128	11.397	11.382	11.428	VV	176	3291	0.07%	0.015%
129	11.525	11.428	11.551	VV	642	14001	0.29%	0.062%
130	11.597	11.551	11.654	VV	1235	28538	0.58%	0.127%
131	11.675	11.654	11.734	VV	861	16139	0.33%	0.072%
132	11.755	11.734	11.815	VV	664	11635	0.24%	0.052%
133	11.914	11.815	12.024	VV	440912	4899309	100.00%	21.764%
134	12.077	12.024	12.181	VV	770	40245	0.82%	0.179%
135	12.201	12.181	12.219	VV	297	4382	0.09%	0.019%
136	12.261	12.219	12.293	VV	1100	20420	0.42%	0.091%
137	12.318	12.293	12.338	VV	639	9519	0.19%	0.042%
138	12.358	12.338	12.407	VV	1994	26608	0.54%	0.118%
139	12.423	12.407	12.491	VV	220	5776	0.12%	0.026%
140	12.516	12.491	12.594	VV	808	17257	0.35%	0.077%
141	12.638	12.594	12.698	VV	200	11195	0.23%	0.050%
142	12.719	12.698	12.781	VV	440	11055	0.23%	0.049%
143	12.849	12.781	12.877	VV	407	13363	0.27%	0.059%
144	12.904	12.877	12.936	VV	1476	22164	0.45%	0.098%
145	12.974	12.936	13.101	VV	2378	50569	1.03%	0.225%
146	13.163	13.101	13.194	PV	253	6938	0.14%	0.031%
147	13.226	13.194	13.243	VV	199	3746	0.08%	0.017%
148	13.274	13.243	13.309	VV	2075	34232	0.70%	0.152%
149	13.352	13.309	13.434	VV	306159	3758560	76.72%	16.696%
150	13.464	13.434	13.498	VV	814	24941	0.51%	0.111%
151	13.517	13.498	13.551	VV	1477	25265	0.52%	0.112%
152	13.571	13.551	13.612	VV	763	15400	0.31%	0.068%
153	13.639	13.612	13.671	VV	382	10225	0.21%	0.045%
154	13.692	13.671	13.708	VV	269	4690	0.10%	0.021%
155	13.747	13.708	13.768	VV	417	9446	0.19%	0.042%
156	13.786	13.768	13.838	VV	192	5620	0.11%	0.025%
157	13.924	13.838	14.004	VV	5094	86674	1.77%	0.385%
158	14.054	14.004	14.076	VV	965	19551	0.40%	0.087%
159	14.103	14.076	14.178	VV	2543	50883	1.04%	0.226%
160	14.192	14.178	14.278	VV	415	11941	0.24%	0.053%
161	14.334	14.278	14.424	PV	393	13511	0.28%	0.060%
162	14.467	14.424	14.488	PV	304	6636	0.14%	0.029%
163	14.542	14.488	14.641	VV	1693	72247	1.47%	0.321%
164	14.665	14.641	14.714	VV	4153	65657	1.34%	0.292%
165	14.769	14.714	14.818	VV	3367	63740	1.30%	0.283%
166	14.896	14.818	14.941	VV	411	17703	0.36%	0.079%
167	14.951	14.941	14.975	VV	221	3163	0.06%	0.014%
168	15.045	14.975	15.108	VV	4149	65105	1.33%	0.289%
169	15.205	15.108	15.231	VV	5540	108884	2.22%	0.484%
170	15.252	15.231	15.294	VV	3267	47681	0.97%	0.212%
171	15.316	15.294	15.334	VV	231	4539	0.09%	0.020%
172	15.351	15.334	15.371	VV	242	3421	0.07%	0.015%
173	15.399	15.371	15.427	VV	348	5570	0.11%	0.025%
174	15.537	15.427	15.571	PV	222	10171	0.21%	0.045%

175	15.632	15.571	15.704	PV	5984	330385	6.74%	1.468%
176	15.729	15.704	15.774	VV	6360	173961	3.55%	0.773%
177	15.797	15.774	15.904	VV	3295	69521	1.42%	0.309%
178	15.920	15.904	15.941	VV	208	2637	0.05%	0.012%
179	16.045	15.941	16.071	VV	276	11218	0.23%	0.050%
180	16.098	16.071	16.128	PV	190	3672	0.07%	0.016%
181	16.227	16.128	16.258	VV	4059	67170	1.37%	0.298%
182	16.291	16.258	16.328	VV	670	16693	0.34%	0.074%
183	16.347	16.328	16.381	VV	264	4835	0.10%	0.021%
184	16.416	16.381	16.440	PV	184	3852	0.08%	0.017%
185	16.535	16.440	16.561	VV	396	12372	0.25%	0.055%
186	16.586	16.561	16.618	VV	266	6235	0.13%	0.028%
187	16.711	16.618	16.764	VV	4382	117292	2.39%	0.521%
188	16.784	16.764	16.821	VV	986	21539	0.44%	0.096%
189	16.850	16.821	16.888	VV	388	10283	0.21%	0.046%
190	16.910	16.888	16.971	VV	300	7474	0.15%	0.033%
191	17.043	16.971	17.081	PV	726	18931	0.39%	0.084%
192	17.105	17.081	17.126	VV	717	11894	0.24%	0.053%
193	17.177	17.126	17.200	VV	3400	55885	1.14%	0.248%
194	17.224	17.200	17.281	VV	3271	56226	1.15%	0.250%
195	17.412	17.281	17.430	VV	129	8296	0.17%	0.037%
196	17.512	17.430	17.548	PV	422	11097	0.23%	0.049%
197	17.627	17.548	17.671	PV	3881	65290	1.33%	0.290%
198	17.713	17.671	17.738	VV	1088	18382	0.38%	0.082%
199	18.064	17.738	18.098	VV	3710	58131	1.19%	0.258%
200	18.155	18.098	18.187	PV	4187	56617	1.16%	0.252%
201	18.295	18.187	18.314	VV	485	13711	0.28%	0.061%
202	18.387	18.314	18.411	PV	1254	17297	0.35%	0.077%
203	18.488	18.411	18.567	VV	6233	179311	3.66%	0.797%
204	18.584	18.567	18.664	VV	1216	40688	0.83%	0.181%
205	18.731	18.664	18.764	VV	709	21560	0.44%	0.096%
206	18.785	18.764	18.804	VV	370	5566	0.11%	0.025%
207	18.897	18.804	18.943	PV	3834	63109	1.29%	0.280%
208	18.999	18.943	19.031	PV	3408	54116	1.10%	0.240%
209	19.296	19.031	19.339	VV	4119	88671	1.81%	0.394%
210	19.433	19.339	19.451	VV	1361	77167	1.58%	0.343%
211	19.498	19.451	19.524	VV	2043	60309	1.23%	0.268%
212	19.592	19.524	19.611	VV	1637	69874	1.43%	0.310%
213	19.680	19.611	19.714	VV	4663	134214	2.74%	0.596%
214	19.744	19.714	19.767	VV	3472	72155	1.47%	0.321%
215	19.792	19.767	19.821	VV	2893	65640	1.34%	0.292%
216	19.856	19.821	19.874	VV	2117	55384	1.13%	0.246%
217	20.056	19.874	20.088	VV	5951	373792	7.63%	1.660%
218	20.301	20.088	20.334	VV	6890	684451	13.97%	3.040%
219	20.425	20.334	20.443	VV	10181	473475	9.66%	2.103%
220	20.517	20.443	20.558	VV	11119	692503	14.13%	3.076%
221	20.582	20.558	20.614	VV	12439	347839	7.10%	1.545%

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222	20.777	20.614	20.817	VV	13302	1334399	27.24%	5.928%	
223	20.958	20.817	20.976	VV	11330	1058254	21.60%	4.701%	
224	21.160	20.976	21.224	VV	11845	1598125	32.62%	7.099%	
225	21.301	21.224	21.391	VV	8734	828838	16.92%	3.682%	
226	21.417	21.391	21.434	VV	7032	180784	3.69%	0.803%	
227	21.589	21.434	21.758	VV	7407	1119983	22.86%	4.975%	
228	21.835	21.758	21.891	VV	3236	243344	4.97%	1.081%	
229	22.076	21.891	22.188	VV	2508	293049	5.98%	1.302%	
					Sum of corrected areas:	22511201			

Aliphatic EPH 062123.M Thu Jun 29 03:40:32 2023