

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
Data File : FE039662.D
Signal(s) : FID1B.ch
Acq On : 05 Jan 2023 21:05
Sample : 01029-06
Misc :
ALS Vial : 17 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	3.321	3.271	3.347	BV	179	3044	0.05%	0.010%
2	3.357	3.347	3.399	PV	40	1567	0.02%	0.005%
3	3.470	3.399	3.494	PV	274	7735	0.12%	0.025%
4	3.502	3.494	3.581	VV	195	3391	0.05%	0.011%
5	3.598	3.581	3.619	VV	113	1282	0.02%	0.004%
6	3.673	3.619	3.734	VV	855	18916	0.30%	0.061%
7	3.752	3.734	3.767	VV	334	4354	0.07%	0.014%
8	3.791	3.767	3.852	VV	1858	23138	0.36%	0.075%
9	3.907	3.852	3.972	VV	1274	19533	0.30%	0.063%
10	3.994	3.972	4.017	VV	503	6152	0.10%	0.020%
11	4.028	4.017	4.088	VV	147	2695	0.04%	0.009%
12	4.118	4.088	4.137	PV	448	6040	0.09%	0.020%
13	4.154	4.137	4.235	VV	354	10365	0.16%	0.034%
14	4.245	4.235	4.255	VV	115	965	0.02%	0.003%
15	4.265	4.255	4.281	VV	111	992	0.02%	0.003%
16	4.307	4.281	4.319	VV	179	2901	0.05%	0.009%
17	4.335	4.319	4.358	VV	192	3525	0.06%	0.011%
18	4.367	4.358	4.391	VV	137	1765	0.03%	0.006%
19	4.407	4.391	4.455	VV	84	2502	0.04%	0.008%
20	4.468	4.455	4.484	VV	105	1068	0.02%	0.003%
21	4.499	4.484	4.532	VV	87	1554	0.02%	0.005%
22	4.568	4.532	4.621	VV	240	5525	0.09%	0.018%
23	4.631	4.621	4.641	VV	66	631	0.01%	0.002%
24	4.650	4.641	4.668	VV	108	850	0.01%	0.003%
25	4.687	4.668	4.706	VV	136	1629	0.03%	0.005%
26	4.736	4.706	4.770	PV	487	5956	0.09%	0.019%
27	4.790	4.770	4.801	VV	172	2146	0.03%	0.007%
28	4.811	4.801	4.824	VV	103	1420	0.02%	0.005%
29	4.829	4.824	4.866	VV	162	3167	0.05%	0.010%
30	4.884	4.866	5.065	VV	161	8853	0.14%	0.029%
31	5.078	5.065	5.091	VV	75	772	0.01%	0.003%
32	5.100	5.091	5.131	VV	88	1201	0.02%	0.004%
33	5.140	5.131	5.189	PV	77	1547	0.02%	0.005%
34	5.224	5.189	5.248	VV	249	3993	0.06%	0.013%
35	5.268	5.248	5.281	VV	176	2463	0.04%	0.008%
36	5.284	5.281	5.312	VV	187	2016	0.03%	0.007%

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37	5.324	5.312	5.421	VV	161	4137	0.06%	0.013%
38	5.463	5.421	5.494	VV	76	2093	0.03%	0.007%
39	5.514	5.494	5.554	VV	234	4644	0.07%	0.015%
40	5.590	5.554	5.608	VV	142	2563	0.04%	0.008%
41	5.615	5.608	5.687	VV	144	4106	0.06%	0.013%
42	5.712	5.687	5.738	VV	121	2182	0.03%	0.007%
43	5.763	5.738	5.800	VV	370	5524	0.09%	0.018%
44	5.821	5.800	5.891	VV	241	6674	0.10%	0.022%
45	5.897	5.891	5.931	VV	137	1755	0.03%	0.006%
46	5.948	5.931	5.978	VV	469	5962	0.09%	0.019%
47	5.991	5.978	6.041	VV	150	2573	0.04%	0.008%
48	6.066	6.041	6.099	PV	190	2505	0.04%	0.008%
49	6.135	6.099	6.164	VV	123	3046	0.05%	0.010%
50	6.174	6.164	6.211	VV	122	2148	0.03%	0.007%
51	6.231	6.211	6.240	VV	106	1411	0.02%	0.005%
52	6.277	6.240	6.381	VV	740	23018	0.36%	0.075%
53	6.443	6.381	6.485	VV	663	13639	0.21%	0.044%
54	6.595	6.485	6.614	VV	204	9285	0.14%	0.030%
55	6.623	6.614	6.677	VV	171	3379	0.05%	0.011%
56	6.700	6.677	6.719	VV	358	6678	0.10%	0.022%
57	6.727	6.719	6.800	VV	323	7988	0.12%	0.026%
58	6.849	6.800	6.891	VV	188	5661	0.09%	0.018%
59	6.898	6.891	6.928	VV	127	1444	0.02%	0.005%
60	6.939	6.928	6.947	VV	66	599	0.01%	0.002%
61	6.961	6.947	6.982	VV	146	1665	0.03%	0.005%
62	7.010	6.982	7.035	VV	171	2361	0.04%	0.008%
63	7.065	7.035	7.096	PV	101	1531	0.02%	0.005%
64	7.111	7.096	7.163	VV	136	1088	0.02%	0.004%
65	7.186	7.163	7.201	VV	321	3537	0.06%	0.011%
66	7.218	7.201	7.291	VV	350	9114	0.14%	0.030%
67	7.295	7.291	7.334	VV	152	1974	0.03%	0.006%
68	7.403	7.334	7.438	VV	537	16508	0.26%	0.054%
69	7.445	7.438	7.489	VV	335	7099	0.11%	0.023%
70	7.503	7.489	7.521	VV	203	3561	0.06%	0.012%
71	7.529	7.521	7.535	VV	207	1536	0.02%	0.005%
72	7.556	7.535	7.597	VV	258	7237	0.11%	0.023%
73	7.607	7.597	7.615	VV	166	1606	0.03%	0.005%
74	7.622	7.615	7.631	VV	183	1536	0.02%	0.005%
75	7.674	7.631	7.761	VV	471	14406	0.22%	0.047%
76	7.769	7.761	7.812	VV	120	2235	0.03%	0.007%
77	7.828	7.812	7.878	VV	116	1684	0.03%	0.005%
78	7.930	7.878	7.954	PV	215	5281	0.08%	0.017%
79	8.086	8.079	8.149	VV	1614	51950	0.81%	0.169%
80	8.174	8.149	8.361	VV	21774	394592	6.16%	1.281%
81	8.374	8.361	8.434	VV	574	19463	0.30%	0.063%
82	8.456	8.434	8.501	VV	553	16684	0.26%	0.054%
83	8.525	8.501	8.533	VV	405	6868	0.11%	0.022%
84	8.556	8.533	8.623	VV	1822	30321	0.47%	0.098%
85	8.645	8.623	8.684	VV	600	13560	0.21%	0.044%
86	8.707	8.684	8.754	VV	1928	31656	0.49%	0.103%
87	8.768	8.754	8.817	VV	433	8879	0.14%	0.029%
88	8.969	8.940	9.134	VV	314631	3973928	62.01%	12.902%
89	9.160	9.134	9.268	VV	3733	136024	2.12%	0.442%

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90	9.294	9.268	9.312	VV	1061	25960	0.41%	0.084%
91	9.333	9.312	9.362	VV	1749	40570	0.63%	0.132%
92	9.381	9.362	9.424	VV	1816	43876	0.68%	0.142%
93	9.446	9.424	9.463	VV	4171	61249	0.96%	0.199%
94	9.486	9.463	9.655	VV	39320	600481	9.37%	1.949%
95	9.664	9.655	9.684	VV	502	8545	0.13%	0.028%
96	9.710	9.684	9.736	VV	1339	25653	0.40%	0.083%
97	9.760	9.736	9.808	VV	779	23647	0.37%	0.077%
98	9.816	9.808	9.862	VV	463	11878	0.19%	0.039%
99	9.890	9.862	9.923	VV	371	9707	0.15%	0.032%
100	9.940	9.923	9.980	VV	315	6088	0.09%	0.020%
101	9.996	9.980	10.004	VV	303	3129	0.05%	0.010%
102	10.031	10.004	10.101	VV	46148	578094	9.02%	1.877%
103	10.121	10.101	10.257	VV	4733	150586	2.35%	0.489%
104	10.265	10.257	10.288	VV	439	6326	0.10%	0.021%
105	10.310	10.288	10.375	VV	382	11084	0.17%	0.036%
106	10.421	10.375	10.441	VV	145	3293	0.05%	0.011%
107	10.444	10.441	10.454	VV	97	434	0.01%	0.001%
108	10.502	10.454	10.530	VV	621	11473	0.18%	0.037%
109	10.547	10.530	10.578	VV	339	5927	0.09%	0.019%
110	10.593	10.578	10.621	VV	261	5449	0.09%	0.018%
111	10.641	10.621	10.663	VV	225	4201	0.07%	0.014%
112	10.682	10.663	10.726	VV	441	6311	0.10%	0.020%
113	10.747	10.726	10.768	PV	102	805	0.01%	0.003%
114	10.782	10.768	10.799	PV	123	1260	0.02%	0.004%
115	10.827	10.799	10.843	VV	388	5620	0.09%	0.018%
116	10.858	10.843	10.884	VV	398	6149	0.10%	0.020%
117	10.901	10.884	10.939	VV	776	11593	0.18%	0.038%
118	10.977	10.939	10.993	VV	260	5415	0.08%	0.018%
119	11.005	10.993	11.071	VV	213	5741	0.09%	0.019%
120	11.092	11.071	11.101	VV	114	1140	0.02%	0.004%
121	11.123	11.101	11.142	VV	376	5177	0.08%	0.017%
122	11.173	11.142	11.224	VV	1211	28291	0.44%	0.092%
123	11.244	11.224	11.334	VV	552	19388	0.30%	0.063%
124	11.350	11.334	11.362	VV	302	4157	0.06%	0.013%
125	11.372	11.362	11.391	VV	274	3654	0.06%	0.012%
126	11.406	11.391	11.434	VV	373	6160	0.10%	0.020%
127	11.455	11.434	11.481	VV	265	4445	0.07%	0.014%
128	11.494	11.481	11.510	VV	237	3381	0.05%	0.011%
129	11.535	11.510	11.561	VV	1843	25348	0.40%	0.082%
130	11.616	11.561	11.656	VV	2975	54371	0.85%	0.177%
131	11.686	11.656	11.722	VV	622	16914	0.26%	0.055%
132	11.736	11.722	11.747	VV	179	2040	0.03%	0.007%
133	11.761	11.747	11.781	VV	328	3437	0.05%	0.011%
134	11.797	11.781	11.823	VV	364	4398	0.07%	0.014%
135	11.861	11.823	11.891	PV	2655	42732	0.67%	0.139%
136	11.924	11.891	11.987	VV	600041	6408175	100.00%	20.804%
137	12.008	11.987	12.040	VV	773	19291	0.30%	0.063%
138	12.059	12.040	12.104	VV	788	23691	0.37%	0.077%
139	12.124	12.104	12.143	VV	694	11423	0.18%	0.037%
140	12.153	12.143	12.184	VV	411	5675	0.09%	0.018%
141	12.209	12.184	12.238	VV	351	6086	0.09%	0.020%

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142	12.273	12.238	12.308	VV	697	17990	0.28%	0.058%
143	12.331	12.308	12.345	VV	652	9149	0.14%	0.030%
144	12.369	12.345	12.408	VV	1432	27888	0.44%	0.091%
145	12.430	12.408	12.484	VV	1685	32838	0.51%	0.107%
146	12.519	12.484	12.584	VV	33575	402727	6.28%	1.307%
147	12.597	12.584	12.628	VV	667	13344	0.21%	0.043%
148	12.654	12.628	12.704	VV	470	18077	0.28%	0.059%
149	12.725	12.704	12.754	VV	584	12283	0.19%	0.040%
150	12.766	12.754	12.794	VV	448	7644	0.12%	0.025%
151	12.816	12.794	12.828	VV	390	6087	0.09%	0.020%
152	12.856	12.828	12.884	VV	673	13552	0.21%	0.044%
153	12.913	12.884	12.947	VV	1083	17410	0.27%	0.057%
154	12.978	12.947	13.095	VV	7547	110211	1.72%	0.358%
155	13.149	13.095	13.168	VV	563	10586	0.17%	0.034%
156	13.175	13.168	13.221	VV	398	9139	0.14%	0.030%
157	13.277	13.221	13.315	VV	2996	46827	0.73%	0.152%
158	13.361	13.315	13.444	VV	430748	5119505	79.89%	16.621%
159	13.457	13.444	13.501	VV	477	11715	0.18%	0.038%
160	13.530	13.501	13.567	VV	1812	38409	0.60%	0.125%
161	13.589	13.567	13.631	VV	1403	29318	0.46%	0.095%
162	13.641	13.631	13.695	VV	588	11236	0.18%	0.036%
163	13.751	13.695	13.844	VV	2786	52242	0.82%	0.170%
164	13.874	13.844	13.944	VV	389	10558	0.16%	0.034%
165	13.979	13.944	13.997	VV	304	5574	0.09%	0.018%
166	14.020	13.997	14.034	VV	259	4120	0.06%	0.013%
167	14.060	14.034	14.084	VV	960	14884	0.23%	0.048%
168	14.111	14.084	14.164	VV	1779	33289	0.52%	0.108%
169	14.205	14.164	14.239	VV	276	7398	0.12%	0.024%
170	14.256	14.239	14.289	VV	192	3637	0.06%	0.012%
171	14.328	14.289	14.347	VV	129	3346	0.05%	0.011%
172	14.363	14.347	14.389	VV	136	1998	0.03%	0.006%
173	14.399	14.389	14.420	VV	131	870	0.01%	0.003%
174	14.469	14.420	14.501	PV	364	6486	0.10%	0.021%
175	14.546	14.501	14.604	VV	2460	65216	1.02%	0.212%
176	14.624	14.604	14.646	VV	712	12362	0.19%	0.040%
177	14.674	14.646	14.698	VV	2931	44851	0.70%	0.146%
178	14.729	14.698	14.821	VV	10467	177225	2.77%	0.575%
179	14.847	14.821	14.874	VV	407	8004	0.12%	0.026%
180	14.896	14.874	14.966	VV	518	12194	0.19%	0.040%
181	14.972	14.966	15.001	VV	110	926	0.01%	0.003%
182	15.048	15.001	15.074	PV	232	4641	0.07%	0.015%
183	15.102	15.074	15.131	VV	512	11754	0.18%	0.038%
184	15.161	15.131	15.181	VV	3471	56699	0.88%	0.184%
185	15.207	15.181	15.238	VV	4889	100244	1.56%	0.325%
186	15.258	15.238	15.294	VV	1959	33919	0.53%	0.110%
187	15.316	15.294	15.436	VV	489	17147	0.27%	0.056%
188	15.476	15.436	15.495	PV	223	4362	0.07%	0.014%
189	15.506	15.495	15.554	VV	163	4497	0.07%	0.015%
190	15.613	15.554	15.709	VV	22197	705512	11.01%	2.290%
191	15.732	15.709	15.768	VV	4369	75432	1.18%	0.245%
192	15.804	15.768	15.911	VV	8814	148865	2.32%	0.483%
193	15.996	15.911	16.031	VV	269	12625	0.20%	0.041%
194	16.058	16.031	16.083	VV	237	4232	0.07%	0.014%

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195	16.152	16.083	16.178	PV	1258	35009	0.55%	0.114%
196	16.194	16.178	16.210	VV	834	13754	0.21%	0.045%
197	16.234	16.210	16.272	VV	3466	52984	0.83%	0.172%
198	16.295	16.272	16.334	VV	1785	27730	0.43%	0.090%
199	16.355	16.334	16.391	VV	254	4835	0.08%	0.016%
200	16.439	16.391	16.464	PV	325	6538	0.10%	0.021%
201	16.476	16.464	16.481	VV	140	1011	0.02%	0.003%
202	16.527	16.481	16.558	VV	581	13644	0.21%	0.044%
203	16.640	16.558	16.693	VV	7442	243196	3.80%	0.790%
204	16.716	16.693	16.735	VV	9694	152483	2.38%	0.495%
205	16.745	16.735	16.770	VV	5347	79163	1.24%	0.257%
206	16.791	16.770	16.827	VV	4754	80259	1.25%	0.261%
207	16.849	16.827	16.911	VV	997	19846	0.31%	0.064%
208	16.943	16.911	16.956	VV	136	1909	0.03%	0.006%
209	17.038	16.956	17.071	PV	942	20998	0.33%	0.068%
210	17.098	17.071	17.136	VV	5895	113982	1.78%	0.370%
211	17.143	17.136	17.157	VV	1721	20885	0.33%	0.068%
212	17.183	17.157	17.209	VV	4614	79454	1.24%	0.258%
213	17.232	17.209	17.241	VV	3960	51335	0.80%	0.167%
214	17.260	17.241	17.340	VV	8946	129900	2.03%	0.422%
215	17.388	17.340	17.398	PV	217	3511	0.05%	0.011%
216	17.432	17.398	17.498	VV	1004	21580	0.34%	0.070%
217	17.521	17.498	17.538	PV	582	6778	0.11%	0.022%
218	17.580	17.538	17.613	VV	9148	246120	3.84%	0.799%
219	17.632	17.613	17.683	VV	9230	163506	2.55%	0.531%
220	17.716	17.683	17.738	VV	1917	34768	0.54%	0.113%
221	17.758	17.738	17.784	VV	999	15811	0.25%	0.051%
222	17.804	17.784	17.818	VV	437	4804	0.07%	0.016%
223	17.846	17.818	17.878	VV	531	8869	0.14%	0.029%
224	17.922	17.878	17.941	PV	531	8246	0.13%	0.027%
225	17.965	17.941	17.988	PV	619	8693	0.14%	0.028%
226	18.071	17.988	18.098	VV	4858	111245	1.74%	0.361%
227	18.160	18.098	18.186	VV	7192	121235	1.89%	0.394%
228	18.219	18.186	18.235	VV	2904	50497	0.79%	0.164%
229	18.247	18.235	18.269	VV	2185	34652	0.54%	0.112%
230	18.301	18.269	18.353	VV	1875	45448	0.71%	0.148%
231	18.394	18.353	18.424	VV	4183	78013	1.22%	0.253%
232	18.468	18.424	18.480	VV	21337	412071	6.43%	1.338%
233	18.499	18.480	18.566	VV	26073	607430	9.48%	1.972%
234	18.587	18.566	18.641	VV	6482	134054	2.09%	0.435%
235	18.650	18.641	18.688	VV	998	17810	0.28%	0.058%
236	18.723	18.688	18.781	VV	6974	148663	2.32%	0.483%
237	18.788	18.781	18.831	VV	1164	19087	0.30%	0.062%
238	18.902	18.831	18.961	PV	5445	131838	2.06%	0.428%
239	19.004	18.961	19.031	VV	7645	123355	1.92%	0.400%
240	19.056	19.031	19.083	VV	1988	39688	0.62%	0.129%
241	19.102	19.083	19.124	VV	1201	15807	0.25%	0.051%
242	19.186	19.124	19.204	PV	656	12636	0.20%	0.041%
243	19.226	19.204	19.244	VV	651	10597	0.17%	0.034%
244	19.297	19.244	19.382	VV	17328	617424	9.63%	2.004%
245	19.402	19.382	19.417	VV	3163	57832	0.90%	0.188%
246	19.433	19.417	19.475	VV	3026	58572	0.91%	0.190%

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247	19.501	19.475	19.527	VV	1734	29096	0.45%	0.094%
248	19.595	19.527	19.651	VV	2249	75143	1.17%	0.244%
249	19.688	19.651	19.720	VV	2647	53267	0.83%	0.173%
250	19.748	19.720	19.773	VV	6249	97201	1.52%	0.316%
251	19.797	19.773	19.830	VV	4124	76603	1.20%	0.249%
252	19.860	19.830	19.881	VV	1905	39772	0.62%	0.129%
253	19.901	19.881	19.944	VV	1317	36579	0.57%	0.119%
254	19.981	19.944	20.004	VV	1852	49708	0.78%	0.161%
255	20.036	20.004	20.048	VV	4227	70920	1.11%	0.230%
256	20.066	20.048	20.077	VV	4473	70349	1.10%	0.228%
257	20.091	20.077	20.154	VV	4763	150228	2.34%	0.488%
258	20.307	20.154	20.338	VV	5016	321755	5.02%	1.045%
259	20.427	20.338	20.462	VV	5139	283124	4.42%	0.919%
260	20.545	20.462	20.562	VV	5043	252627	3.94%	0.820%
261	20.589	20.562	20.630	VV	9426	246747	3.85%	0.801%
262	20.737	20.630	20.757	VV	5415	371488	5.80%	1.206%
263	20.787	20.757	20.803	VV	6196	156823	2.45%	0.509%
264	20.828	20.803	20.854	VV	6304	179552	2.80%	0.583%
265	20.912	20.854	20.922	VV	6035	235230	3.67%	0.764%
266	20.954	20.922	21.002	VV	6198	281789	4.40%	0.915%
267	21.099	21.002	21.134	VV	5861	443616	6.92%	1.440%
268	21.163	21.134	21.237	VV	6400	326852	5.10%	1.061%
269	21.317	21.237	21.338	VV	4519	271042	4.23%	0.880%
270	21.345	21.338	21.358	VV	4342	50941	0.79%	0.165%
271	21.367	21.358	21.383	VV	4157	61966	0.97%	0.201%
272	21.399	21.383	21.419	VV	3857	82788	1.29%	0.269%
273	21.428	21.419	21.478	VV	3714	122371	1.91%	0.397%
274	21.482	21.478	21.489	VV	3451	22254	0.35%	0.072%
275	21.494	21.489	21.508	VV	3308	36653	0.57%	0.119%
276	21.518	21.508	21.527	VV	3192	35889	0.56%	0.117%
277	21.583	21.527	21.619	VV	3913	187108	2.92%	0.607%
278	21.748	21.619	21.790	VV	2738	275842	4.30%	0.896%
279	21.822	21.790	21.894	VV	2823	136251	2.13%	0.442%
280	21.902	21.894	22.010	VV	1565	67150	1.05%	0.218%
281	22.070	22.010	22.118	VV	1220	36232	0.57%	0.118%
Sum of corrected areas:						30802028		

Aliphatic EPH 121722.M Fri Jan 06 03:39:44 2023