

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
 Data File : FE045515.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 23:41
 Sample : 05521-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.203	3.184	3.221	PV	677	7264	0.13%	0.018%
2	3.238	3.221	3.301	PV	183	2696	0.05%	0.007%
3	3.317	3.301	3.331	PV	59	592	0.01%	0.001%
4	3.395	3.331	3.420	PV	150	4298	0.08%	0.011%
5	3.438	3.420	3.464	VV	316	4329	0.08%	0.011%
6	3.474	3.464	3.511	VV	162	2296	0.04%	0.006%
7	3.549	3.511	3.556	VV	131	2242	0.04%	0.006%
8	3.565	3.556	3.573	VV	106	824	0.01%	0.002%
9	3.604	3.573	3.651	VV	446	7757	0.14%	0.020%
10	3.685	3.651	3.701	VV	328	6408	0.11%	0.016%
11	3.726	3.701	3.781	VV	4542	51595	0.91%	0.130%
12	3.789	3.781	3.805	VV	88	1039	0.02%	0.003%
13	3.843	3.805	3.900	PV	3150	36595	0.65%	0.092%
14	3.929	3.900	3.994	VV	628	11179	0.20%	0.028%
15	4.009	3.994	4.041	VV	125	2603	0.05%	0.007%
16	4.059	4.041	4.079	VV	276	5031	0.09%	0.013%
17	4.094	4.079	4.141	VV	317	8467	0.15%	0.021%
18	4.149	4.141	4.181	VV	223	3244	0.06%	0.008%
19	4.265	4.181	4.308	VV	501	24643	0.44%	0.062%
20	4.323	4.308	4.371	VV	335	9181	0.16%	0.023%
21	4.383	4.371	4.417	VV	226	4824	0.09%	0.012%
22	4.444	4.417	4.480	VV	238	6755	0.12%	0.017%
23	4.504	4.480	4.531	VV	382	6958	0.12%	0.018%
24	4.580	4.531	4.594	VV	270	7362	0.13%	0.019%
25	4.600	4.594	4.610	VV	161	1417	0.03%	0.004%
26	4.624	4.610	4.653	VV	231	3838	0.07%	0.010%
27	4.672	4.653	4.710	VV	662	9842	0.17%	0.025%
28	4.727	4.710	4.744	VV	259	4243	0.08%	0.011%
29	4.757	4.744	4.775	VV	236	3048	0.05%	0.008%
30	4.785	4.775	4.802	VV	196	2238	0.04%	0.006%
31	4.898	4.802	4.912	VV	237	9661	0.17%	0.024%
32	4.970	4.912	4.998	VV	261	9871	0.17%	0.025%
33	5.011	4.998	5.044	VV	219	4269	0.08%	0.011%
34	5.065	5.044	5.097	VV	162	3348	0.06%	0.008%
35	5.107	5.097	5.140	PV	108	2275	0.04%	0.006%
36	5.163	5.140	5.191	VV	251	4239	0.07%	0.011%

					rteres			
37	5.207	5.191	5.238	VV	187	3602	0.06%	0.009%
38	5.258	5.238	5.312	VV	162	4862	0.09%	0.012%
39	5.386	5.312	5.405	VV	174	6487	0.11%	0.016%
40	5.449	5.405	5.543	VV	376	12439	0.22%	0.031%
41	5.576	5.543	5.595	VV	134	2593	0.05%	0.007%
42	5.603	5.595	5.613	VV	99	788	0.01%	0.002%
43	5.652	5.613	5.668	PV	175	3833	0.07%	0.010%
44	5.704	5.668	5.738	VV	294	6637	0.12%	0.017%
45	5.753	5.738	5.788	VV	197	4292	0.08%	0.011%
46	5.833	5.788	5.844	VV	144	3890	0.07%	0.010%
47	5.851	5.844	5.867	VV	90	1246	0.02%	0.003%
48	5.891	5.867	5.904	VV	166	2911	0.05%	0.007%
49	5.911	5.904	5.932	VV	204	2612	0.05%	0.007%
50	5.965	5.932	6.005	VV	192	6594	0.12%	0.017%
51	6.018	6.005	6.036	VV	154	2292	0.04%	0.006%
52	6.042	6.036	6.062	VV	126	1460	0.03%	0.004%
53	6.117	6.062	6.150	VV	881	14002	0.25%	0.035%
54	6.163	6.150	6.181	VV	172	2466	0.04%	0.006%
55	6.216	6.181	6.352	VV	1007	36202	0.64%	0.091%
56	6.391	6.352	6.418	VV	406	10575	0.19%	0.027%
57	6.424	6.418	6.434	VV	230	1939	0.03%	0.005%
58	6.441	6.434	6.493	VV	262	7430	0.13%	0.019%
59	6.517	6.493	6.578	VV	383	12897	0.23%	0.033%
60	6.588	6.578	6.614	VV	235	3894	0.07%	0.010%
61	6.623	6.614	6.648	VV	230	3657	0.06%	0.009%
62	6.674	6.648	6.701	VV	308	5897	0.10%	0.015%
63	6.749	6.701	6.788	VV	202	8123	0.14%	0.021%
64	6.837	6.788	6.851	VV	202	6180	0.11%	0.016%
65	6.891	6.851	6.911	VV	255	6528	0.12%	0.016%
66	6.948	6.911	6.966	VV	284	6805	0.12%	0.017%
67	6.998	6.966	7.037	VV	284	8123	0.14%	0.021%
68	7.069	7.037	7.101	VV	263	7997	0.14%	0.020%
69	7.125	7.101	7.134	VV	262	4387	0.08%	0.011%
70	7.164	7.134	7.194	VV	518	13994	0.25%	0.035%
71	7.221	7.194	7.280	VV	429	17922	0.32%	0.045%
72	7.306	7.280	7.326	VV	504	9813	0.17%	0.025%
73	7.344	7.326	7.372	VV	460	8822	0.16%	0.022%
74	7.390	7.372	7.414	VV	337	6020	0.11%	0.015%
75	7.442	7.414	7.478	VV	359	9599	0.17%	0.024%
76	7.491	7.478	7.534	VV	298	7812	0.14%	0.020%
77	7.562	7.534	7.575	VV	243	5447	0.10%	0.014%
78	7.621	7.575	7.674	VV	438	14471	0.26%	0.037%
79	7.688	7.674	7.728	VV	183	3848	0.07%	0.010%
80	7.745	7.728	7.782	VV	109	2531	0.04%	0.006%
81	7.801	7.782	7.823	VV	135	2085	0.04%	0.005%
82	7.838	7.823	7.868	VV	216	3420	0.06%	0.009%
83	8.196	8.174	8.286	VV	887	43562	0.77%	0.110%
84	8.323	8.286	8.354	VV	627	22418	0.40%	0.057%
85	8.417	8.354	8.434	VV	1061	34541	0.61%	0.087%
86	8.465	8.434	8.488	VV	3794	59512	1.05%	0.150%
87	8.497	8.488	8.534	VV	1186	20593	0.36%	0.052%
88	8.606	8.534	8.715	VV	3115	81260	1.44%	0.205%
89	8.748	8.715	8.769	VV	401	8703	0.15%	0.022%

					rteres			
90	9.024	9.018	9.078	VV	1284	39300	0.69%	0.099%
91	9.108	9.078	9.164	VV	11887	162519	2.87%	0.410%
92	9.176	9.164	9.197	VV	697	12774	0.23%	0.032%
93	9.220	9.197	9.234	VV	1627	25795	0.46%	0.065%
94	9.246	9.234	9.283	VV	1444	27550	0.49%	0.070%
95	9.295	9.283	9.300	VV	593	5800	0.10%	0.015%
96	9.325	9.300	9.403	VV	1225	47475	0.84%	0.120%
97	9.418	9.403	9.447	VV	520	10535	0.19%	0.027%
98	9.473	9.447	9.494	VV	613	11546	0.20%	0.029%
99	9.510	9.494	9.544	VV	527	12068	0.21%	0.030%
100	9.564	9.544	9.592	VV	388	9738	0.17%	0.025%
101	9.608	9.592	9.634	VV	352	7029	0.12%	0.018%
102	9.662	9.634	9.685	VV	809	14957	0.26%	0.038%
103	9.710	9.685	9.748	VV	729	19781	0.35%	0.050%
104	9.778	9.748	9.807	VV	605	17375	0.31%	0.044%
105	9.827	9.807	9.891	VV	1647	32243	0.57%	0.081%
106	9.901	9.891	9.917	VV	298	3571	0.06%	0.009%
107	9.941	9.917	9.960	VV	349	6331	0.11%	0.016%
108	9.974	9.960	10.001	VV	307	5953	0.11%	0.015%
109	10.031	10.001	10.088	VV	572	19114	0.34%	0.048%
110	10.111	10.088	10.169	VV	891	20580	0.36%	0.052%
111	10.208	10.169	10.251	VV	347	9299	0.16%	0.023%
112	10.276	10.251	10.307	VV	631	8239	0.15%	0.021%
113	10.355	10.307	10.371	PV	144	2166	0.04%	0.005%
114	10.378	10.371	10.424	VV	172	3210	0.06%	0.008%
115	10.441	10.424	10.474	VV	262	4567	0.08%	0.012%
116	10.500	10.474	10.521	VV	335	5690	0.10%	0.014%
117	10.553	10.521	10.565	VV	568	10267	0.18%	0.026%
118	10.585	10.565	10.611	VV	581	12001	0.21%	0.030%
119	10.621	10.611	10.659	VV	380	7271	0.13%	0.018%
120	10.697	10.659	10.726	VV	431	10486	0.19%	0.026%
121	10.777	10.726	10.793	VV	705	17364	0.31%	0.044%
122	10.809	10.793	10.821	VV	568	8042	0.14%	0.020%
123	10.851	10.821	10.889	VV	1167	29855	0.53%	0.075%
124	10.919	10.889	11.024	VV	621	29612	0.52%	0.075%
125	11.072	11.024	11.085	VV	1333	20317	0.36%	0.051%
126	11.105	11.085	11.161	VV	3799	83185	1.47%	0.210%
127	11.184	11.161	11.258	VV	1795	46693	0.83%	0.118%
128	11.271	11.258	11.337	VV	346	9041	0.16%	0.023%
129	11.359	11.337	11.378	PV	126	1457	0.03%	0.004%
130	11.413	11.378	11.434	VV	435	8481	0.15%	0.021%
131	11.485	11.434	11.515	VV	1557	27292	0.48%	0.069%
132	11.526	11.515	11.534	VV	426	4097	0.07%	0.010%
133	11.571	11.534	11.604	VV	3671	63703	1.13%	0.161%
134	11.627	11.604	11.678	VV	2183	42106	0.74%	0.106%
135	11.709	11.678	11.727	VV	636	8976	0.16%	0.023%
136	11.748	11.727	11.781	VV	1071	15724	0.28%	0.040%
137	11.801	11.781	11.833	VV	909	20274	0.36%	0.051%
138	11.869	11.833	11.925	VV	504185	5655260	100.00%	14.275%
139	11.941	11.925	11.983	VV	2682	54755	0.97%	0.138%
140	12.014	11.983	12.036	VV	1887	41061	0.73%	0.104%
141	12.052	12.036	12.068	VV	1942	27891	0.49%	0.070%

					rteres			
142	12.085	12.068	12.137	VV	2184	37387	0.66%	0.094%
143	12.161	12.137	12.183	PV	478	5885	0.10%	0.015%
144	12.227	12.183	12.259	VV	1077	22517	0.40%	0.057%
145	12.280	12.259	12.296	VV	972	15177	0.27%	0.038%
146	12.323	12.296	12.354	VV	2361	44699	0.79%	0.113%
147	12.381	12.354	12.443	VV	5855	103531	1.83%	0.261%
148	12.473	12.443	12.569	VV	23595	301403	5.33%	0.761%
149	12.587	12.569	12.621	VV	476	11365	0.20%	0.029%
150	12.629	12.621	12.661	VV	395	8250	0.15%	0.021%
151	12.698	12.661	12.711	VV	687	14925	0.26%	0.038%
152	12.717	12.711	12.742	VV	775	7817	0.14%	0.020%
153	12.765	12.742	12.784	VV	1616	23300	0.41%	0.059%
154	12.806	12.784	12.827	VV	2817	39926	0.71%	0.101%
155	12.867	12.827	12.896	VV	1920	43807	0.77%	0.111%
156	12.923	12.896	12.998	VV	10783	163622	2.89%	0.413%
157	13.017	12.998	13.038	VV	287	4380	0.08%	0.011%
158	13.064	13.038	13.094	PV	739	14077	0.25%	0.036%
159	13.110	13.094	13.127	VV	664	10652	0.19%	0.027%
160	13.142	13.127	13.186	VV	657	14655	0.26%	0.037%
161	13.220	13.186	13.266	VV	10713	153180	2.71%	0.387%
162	13.312	13.266	13.388	VV	319535	3947391	69.80%	9.964%
163	13.397	13.388	13.454	VV	933	23256	0.41%	0.059%
164	13.483	13.454	13.525	VV	1176	31174	0.55%	0.079%
165	13.549	13.525	13.608	VV	1045	36026	0.64%	0.091%
166	13.620	13.608	13.657	VV	515	11265	0.20%	0.028%
167	13.683	13.657	13.692	VV	1368	17035	0.30%	0.043%
168	13.706	13.692	13.761	VV	1706	29557	0.52%	0.075%
169	13.815	13.761	13.867	PV	2189	47740	0.84%	0.121%
170	13.878	13.867	13.901	VV	294	4145	0.07%	0.010%
171	13.924	13.901	13.942	VV	954	16406	0.29%	0.041%
172	13.962	13.942	13.990	VV	1654	26790	0.47%	0.068%
173	14.014	13.990	14.036	VV	1185	19542	0.35%	0.049%
174	14.087	14.036	14.112	VV	2417	61680	1.09%	0.156%
175	14.132	14.112	14.184	VV	1174	25336	0.45%	0.064%
176	14.209	14.184	14.234	VV	149	3339	0.06%	0.008%
177	14.275	14.234	14.281	VV	269	4749	0.08%	0.012%
178	14.291	14.281	14.301	VV	253	2517	0.04%	0.006%
179	14.316	14.301	14.338	VV	252	4130	0.07%	0.010%
180	14.351	14.338	14.378	VV	178	2388	0.04%	0.006%
181	14.447	14.378	14.460	PV	522	13190	0.23%	0.033%
182	14.502	14.460	14.511	VV	1875	35299	0.62%	0.089%
183	14.532	14.511	14.603	VV	4441	97764	1.73%	0.247%
184	14.629	14.603	14.650	VV	1980	32180	0.57%	0.081%
185	14.661	14.650	14.673	VV	968	12449	0.22%	0.031%
186	14.687	14.673	14.707	VV	1142	15954	0.28%	0.040%
187	14.732	14.707	14.768	VV	1511	32543	0.58%	0.082%
188	14.792	14.768	14.831	VV	2055	36314	0.64%	0.092%
189	14.865	14.831	14.896	VV	836	20788	0.37%	0.052%
190	14.912	14.896	14.926	VV	379	4753	0.08%	0.012%
191	14.953	14.926	14.961	VV	315	4032	0.07%	0.010%
192	14.986	14.961	15.021	VV	319	7815	0.14%	0.020%
193	15.066	15.021	15.081	PV	489	7487	0.13%	0.019%
194	15.108	15.081	15.126	VV	5106	79412	1.40%	0.200%

					rteres			
195	15.146	15.126	15.195	VV	6148	146672	2.59%	0.370%
196	15.215	15.195	15.242	VV	1845	30973	0.55%	0.078%
197	15.266	15.242	15.331	VV	1177	35978	0.64%	0.091%
198	15.337	15.331	15.377	VV	312	3852	0.07%	0.010%
199	15.464	15.377	15.508	PV	576	21419	0.38%	0.054%
200	15.572	15.508	15.641	VV	10181	302301	5.35%	0.763%
201	15.647	15.641	15.667	VV	1382	16469	0.29%	0.042%
202	15.697	15.667	15.726	VV	3180	63211	1.12%	0.160%
203	15.757	15.726	15.804	VV	8136	151733	2.68%	0.383%
204	15.820	15.804	15.855	VV	1130	19834	0.35%	0.050%
205	15.948	15.855	15.994	VV	999	38796	0.69%	0.098%
206	16.011	15.994	16.038	VV	354	5946	0.11%	0.015%
207	16.102	16.038	16.132	VV	715	20083	0.36%	0.051%
208	16.157	16.132	16.171	VV	905	14380	0.25%	0.036%
209	16.194	16.171	16.231	VV	2536	38639	0.68%	0.098%
210	16.266	16.231	16.304	VV	1525	35651	0.63%	0.090%
211	16.319	16.304	16.344	VV	200	3538	0.06%	0.009%
212	16.383	16.344	16.402	PV	521	8978	0.16%	0.023%
213	16.423	16.402	16.441	VV	379	5060	0.09%	0.013%
214	16.484	16.441	16.510	VV	1149	23049	0.41%	0.058%
215	16.591	16.510	16.631	VV	4556	140464	2.48%	0.355%
216	16.673	16.631	16.725	VV	9104	240812	4.26%	0.608%
217	16.748	16.725	16.774	VV	3498	57360	1.01%	0.145%
218	16.804	16.774	16.864	VV	1615	39602	0.70%	0.100%
219	16.872	16.864	16.888	VV	382	2436	0.04%	0.006%
220	16.991	16.888	17.021	PV	3553	73831	1.31%	0.186%
221	17.052	17.021	17.090	VV	3974	80108	1.42%	0.202%
222	17.111	17.090	17.122	VV	1574	23441	0.41%	0.059%
223	17.149	17.122	17.175	VV	4042	73379	1.30%	0.185%
224	17.222	17.175	17.251	VV	3819	82575	1.46%	0.208%
225	17.299	17.251	17.314	VV	754	21581	0.38%	0.054%
226	17.323	17.314	17.340	VV	592	7001	0.12%	0.018%
227	17.419	17.340	17.440	VV	784	27800	0.49%	0.070%
228	17.476	17.440	17.493	VV	806	18350	0.32%	0.046%
229	17.546	17.493	17.571	VV	3989	107152	1.89%	0.270%
230	17.596	17.571	17.628	VV	7217	123718	2.19%	0.312%
231	17.681	17.628	17.734	VV	1334	44739	0.79%	0.113%
232	17.761	17.734	17.776	VV	336	5544	0.10%	0.014%
233	17.808	17.776	17.831	PV	650	9021	0.16%	0.023%
234	17.961	17.831	17.970	VV	1195	48547	0.86%	0.123%
235	18.034	17.970	18.073	VV	4287	137343	2.43%	0.347%
236	18.124	18.073	18.153	VV	6348	142085	2.51%	0.359%
237	18.166	18.153	18.184	VV	1988	31949	0.56%	0.081%
238	18.207	18.184	18.224	VV	1563	32230	0.57%	0.081%
239	18.256	18.224	18.289	VV	2023	47037	0.83%	0.119%
240	18.351	18.289	18.379	PV	6265	119996	2.12%	0.303%
241	18.458	18.379	18.494	VV	14449	497811	8.80%	1.257%
242	18.552	18.494	18.581	VV	3215	137952	2.44%	0.348%
243	18.607	18.581	18.631	VV	1748	49226	0.87%	0.124%
244	18.685	18.631	18.721	VV	3411	109723	1.94%	0.277%
245	18.741	18.721	18.773	VV	1401	39886	0.71%	0.101%
246	18.865	18.773	18.903	VV	6460	237393	4.20%	0.599%

					rteres			
247	18.931	18.903	18.946	VV	5298	104595	1.85%	0.264%
248	18.970	18.946	18.998	VV	8904	181254	3.21%	0.458%
249	19.013	18.998	19.034	VV	3586	69343	1.23%	0.175%
250	19.053	19.034	19.079	VV	2884	62034	1.10%	0.157%
251	19.177	19.079	19.193	VV	3303	160861	2.84%	0.406%
252	19.270	19.193	19.314	VV	11048	553339	9.78%	1.397%
253	19.343	19.314	19.356	VV	5418	126913	2.24%	0.320%
254	19.388	19.356	19.422	VV	9341	275714	4.88%	0.696%
255	19.433	19.422	19.448	VV	4481	65536	1.16%	0.165%
256	19.506	19.448	19.536	VV	5569	237066	4.19%	0.598%
257	19.550	19.536	19.577	VV	3949	85142	1.51%	0.215%
258	19.667	19.577	19.680	VV	6560	263269	4.66%	0.665%
259	19.708	19.680	19.736	VV	11394	289055	5.11%	0.730%
260	19.764	19.736	19.790	VV	10172	273854	4.84%	0.691%
261	19.815	19.790	19.833	VV	8602	211589	3.74%	0.534%
262	19.847	19.833	19.871	VV	8124	175974	3.11%	0.444%
263	19.945	19.871	19.956	VV	9679	438381	7.75%	1.107%
264	19.991	19.956	20.019	VV	14350	438230	7.75%	1.106%
265	20.030	20.019	20.043	VV	11184	155074	2.74%	0.391%
266	20.056	20.043	20.101	VV	10374	339242	6.00%	0.856%
267	20.266	20.101	20.323	VV	16048	1776325	31.41%	4.484%
268	20.336	20.323	20.368	VV	13695	345538	6.11%	0.872%
269	20.456	20.368	20.466	VV	16135	860408	15.21%	2.172%
270	20.511	20.466	20.521	VV	16820	538227	9.52%	1.359%
271	20.556	20.521	20.568	VV	18503	491508	8.69%	1.241%
272	20.623	20.568	20.655	VV	20905	1035659	18.31%	2.614%
273	20.672	20.655	20.712	VV	19895	650470	11.50%	1.642%
274	20.807	20.712	20.881	VV	21800	2014349	35.62%	5.085%
275	20.894	20.881	20.903	VV	17551	229882	4.06%	0.580%
276	20.932	20.903	20.970	VV	17614	698942	12.36%	1.764%
277	20.998	20.970	21.012	VV	17353	430303	7.61%	1.086%
278	21.067	21.012	21.102	VV	18060	941935	16.66%	2.378%
279	21.140	21.102	21.234	VV	19279	1298377	22.96%	3.277%
280	21.414	21.234	21.508	VV	16459	2348173	41.52%	5.927%
281	21.515	21.508	21.522	VV	12626	107044	1.89%	0.270%
282	21.549	21.522	21.583	VV	13527	468183	8.28%	1.182%
283	21.664	21.583	21.814	VV	15509	1678939	29.69%	4.238%
284	21.958	21.814	22.016	VV	10229	1010257	17.86%	2.550%
285	22.044	22.016	22.068	VV	7457	225917	3.99%	0.570%
286	22.094	22.068	22.168	VV	7629	403040	7.13%	1.017%
287	22.188	22.168	22.321	VV	5939	338802	5.99%	0.855%
Sum of corrected areas:							39617310	

Aliphatic EPH 110423.M Thu Nov 23 02:35:17 2023