

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
 Data File : FE049082.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2024 21:21
 Sample : P3193-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.167	3.104	3.295	BV	814	23790	0.50%	0.089%
2	3.303	3.295	3.380	VV	178	3186	0.07%	0.012%
3	3.444	3.380	3.477	PV	253	5077	0.11%	0.019%
4	3.494	3.477	3.536	VV	131	3487	0.07%	0.013%
5	3.544	3.536	3.567	VV	163	1336	0.03%	0.005%
6	3.577	3.567	3.682	VV	80	4079	0.08%	0.015%
7	3.704	3.682	3.724	VV	149	2092	0.04%	0.008%
8	3.752	3.724	3.763	VV	244	4028	0.08%	0.015%
9	3.784	3.763	3.825	VV	1275	13754	0.29%	0.051%
10	3.837	3.825	3.849	VV	76	917	0.02%	0.003%
11	3.855	3.849	3.880	VV	93	1025	0.02%	0.004%
12	3.899	3.880	3.962	VV	956	11662	0.24%	0.043%
13	3.988	3.962	4.090	PV	308	6166	0.13%	0.023%
14	4.111	4.090	4.144	VV	459	8253	0.17%	0.031%
15	4.156	4.144	4.245	VV	247	7258	0.15%	0.027%
16	4.283	4.245	4.471	VV	2022	57002	1.19%	0.212%
17	4.487	4.471	4.534	VV	253	5149	0.11%	0.019%
18	4.557	4.534	4.569	VV	307	4695	0.10%	0.018%
19	4.577	4.569	4.658	VV	357	8276	0.17%	0.031%
20	4.675	4.658	4.704	VV	313	4127	0.09%	0.015%
21	4.727	4.704	4.782	PV	924	10675	0.22%	0.040%
22	4.789	4.782	4.801	VV	82	677	0.01%	0.003%
23	4.807	4.801	4.831	VV	128	1179	0.02%	0.004%
24	4.841	4.831	4.895	VV	144	2654	0.06%	0.010%
25	4.936	4.895	4.991	VV	168	6528	0.14%	0.024%
26	5.020	4.991	5.032	VV	136	2301	0.05%	0.009%
27	5.050	5.032	5.108	PV	121	4275	0.09%	0.016%
28	5.118	5.108	5.134	VV	87	1017	0.02%	0.004%
29	5.146	5.134	5.181	VV	119	1332	0.03%	0.005%
30	5.217	5.181	5.248	VV	208	4550	0.09%	0.017%
31	5.254	5.248	5.292	VV	125	2464	0.05%	0.009%

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32	5.302	5.292	5.307	VV	107	771	0.02%	0.003%
33	5.320	5.307	5.360	VV	132	2648	0.06%	0.010%
34	5.383	5.360	5.398	VV	128	2285	0.05%	0.009%
35	5.403	5.398	5.447	VV	121	2185	0.05%	0.008%
36	5.460	5.447	5.473	VV	140	1065	0.02%	0.004%
37	5.501	5.473	5.531	VV	369	6272	0.13%	0.023%
38	5.569	5.531	5.591	VV	145	3143	0.07%	0.012%
39	5.603	5.591	5.620	VV	170	1409	0.03%	0.005%
40	5.648	5.620	5.672	PV	122	2182	0.05%	0.008%
41	5.695	5.672	5.713	VV	179	2093	0.04%	0.008%
42	5.733	5.713	5.928	VV	2613	53000	1.10%	0.198%
43	5.945	5.928	5.985	VV	151	3255	0.07%	0.012%
44	6.014	5.985	6.038	VV	145	2987	0.06%	0.011%
45	6.045	6.038	6.054	PV	96	641	0.01%	0.002%
46	6.064	6.054	6.078	VV	118	1397	0.03%	0.005%
47	6.081	6.078	6.088	VV	136	568	0.01%	0.002%
48	6.096	6.088	6.133	VV	111	1654	0.03%	0.006%
49	6.142	6.133	6.204	VV	78	1723	0.04%	0.006%
50	6.269	6.204	6.331	PV	996	19484	0.41%	0.073%
51	6.337	6.331	6.351	VV	127	1573	0.03%	0.006%
52	6.372	6.351	6.404	VV	207	3948	0.08%	0.015%
53	6.434	6.404	6.477	VV	577	10133	0.21%	0.038%
54	6.488	6.477	6.504	VV	136	1915	0.04%	0.007%
55	6.512	6.504	6.530	VV	169	2053	0.04%	0.008%
56	6.568	6.530	6.585	VV	295	6033	0.13%	0.022%
57	6.597	6.585	6.635	VV	234	5653	0.12%	0.021%
58	6.648	6.635	6.698	VV	220	6925	0.14%	0.026%
59	6.723	6.698	6.750	VV	348	6815	0.14%	0.025%
60	6.774	6.750	6.781	VV	200	2948	0.06%	0.011%
61	6.804	6.781	6.826	VV	1748	22062	0.46%	0.082%
62	6.850	6.826	7.031	VV	27537	362412	7.54%	1.351%
63	7.052	7.031	7.076	VV	601	8719	0.18%	0.033%
64	7.092	7.076	7.155	VV	487	8250	0.17%	0.031%
65	7.166	7.155	7.198	VV	134	1438	0.03%	0.005%
66	7.220	7.198	7.287	VV	342	8422	0.18%	0.031%
67	7.294	7.287	7.328	VV	158	1706	0.04%	0.006%
68	7.339	7.328	7.353	VV	128	1213	0.03%	0.005%
69	7.367	7.353	7.379	VV	182	1812	0.04%	0.007%
70	7.401	7.379	7.423	VV	227	3356	0.07%	0.013%
71	7.443	7.423	7.505	VV	231	4917	0.10%	0.018%
72	7.513	7.505	7.524	VV	107	827	0.02%	0.003%
73	7.539	7.524	7.557	VV	150	1921	0.04%	0.007%
74	7.574	7.557	7.608	VV	132	2641	0.05%	0.010%
75	7.617	7.608	7.631	VV	148	1307	0.03%	0.005%
76	7.670	7.631	7.711	VV	355	6378	0.13%	0.024%
77	7.719	7.711	7.724	VV	148	988	0.02%	0.004%
78	7.736	7.724	7.778	VV	180	3092	0.06%	0.012%
79	7.795	7.778	7.809	VV	165	2377	0.05%	0.009%

80	7.829	7.809	7.877	VV	141	2584	0.05%	0.010%
81	8.216	8.197	8.263	VV	1229	36594	0.76%	0.136%
82	8.287	8.263	8.306	VV	2284	33570	0.70%	0.125%
83	8.325	8.306	8.349	VV	2753	37055	0.77%	0.138%
84	8.366	8.349	8.394	VV	567	13822	0.29%	0.052%
85	8.409	8.394	8.415	VV	521	6003	0.12%	0.022%
86	8.450	8.415	8.493	VV	826	29838	0.62%	0.111%
87	8.519	8.493	8.527	VV	1120	16151	0.34%	0.060%
88	8.551	8.527	8.634	VV	3194	73890	1.54%	0.275%
89	8.658	8.634	8.681	VV	440	11014	0.23%	0.041%
90	8.694	8.681	8.719	VV	471	8700	0.18%	0.032%
91	8.727	8.719	8.735	VV	275	2362	0.05%	0.009%
92	8.745	8.735	8.767	VV	269	4301	0.09%	0.016%
93	8.790	8.767	8.821	VV	290	6998	0.15%	0.026%
94	9.027	9.008	9.184	VV	3345	168809	3.51%	0.629%
95	9.190	9.184	9.230	VV	838	19204	0.40%	0.072%
96	9.242	9.230	9.250	VV	741	8161	0.17%	0.030%
97	9.284	9.250	9.356	VV	2209	65938	1.37%	0.246%
98	9.377	9.356	9.386	VV	1091	15412	0.32%	0.057%
99	9.436	9.386	9.538	VV	155609	2930650	61.00%	10.925%
100	9.555	9.538	9.654	VV	765	34077	0.71%	0.127%
101	9.670	9.654	9.690	VV	393	6952	0.14%	0.026%
102	9.712	9.690	9.745	VV	715	17227	0.36%	0.064%
103	9.758	9.745	9.784	VV	544	10379	0.22%	0.039%
104	9.829	9.784	9.865	VV	385	15803	0.33%	0.059%
105	9.882	9.865	9.917	VV	313	7995	0.17%	0.030%
106	9.937	9.917	9.961	VV	375	6740	0.14%	0.025%
107	9.993	9.961	10.017	VV	662	11393	0.24%	0.042%
108	10.028	10.017	10.057	VV	284	5212	0.11%	0.019%
109	10.077	10.057	10.124	VV	594	14310	0.30%	0.053%
110	10.131	10.124	10.137	VV	309	2218	0.05%	0.008%
111	10.159	10.137	10.173	VV	1160	15342	0.32%	0.057%
112	10.193	10.173	10.279	VV	2324	58388	1.22%	0.218%
113	10.296	10.279	10.354	VV	603	14756	0.31%	0.055%
114	10.377	10.354	10.388	VV	221	3265	0.07%	0.012%
115	10.432	10.388	10.468	VV	310	8861	0.18%	0.033%
116	10.496	10.468	10.510	VV	343	5271	0.11%	0.020%
117	10.545	10.510	10.571	VV	655	12705	0.26%	0.047%
118	10.602	10.571	10.678	VV	1699	46310	0.96%	0.173%
119	10.694	10.678	10.727	VV	424	9772	0.20%	0.036%
120	10.784	10.727	10.838	VV	854	35627	0.74%	0.133%
121	10.896	10.838	10.944	VV	1207	35911	0.75%	0.134%
122	10.997	10.944	11.015	VV	717	19655	0.41%	0.073%
123	11.032	11.015	11.077	VV	623	13574	0.28%	0.051%
124	11.117	11.077	11.142	VV	508	10683	0.22%	0.040%
125	11.179	11.142	11.218	VV	470	12860	0.27%	0.048%
126	11.239	11.218	11.257	VV	322	6325	0.13%	0.024%

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127	11.294	11.257	11.323	VV	1220	22639	0.47%	0.084%
128	11.345	11.323	11.368	VV	757	12808	0.27%	0.048%
129	11.392	11.368	11.444	VV	526	12078	0.25%	0.045%
130	11.460	11.444	11.509	VV	281	6368	0.13%	0.024%
131	11.532	11.509	11.557	VV	759	11693	0.24%	0.044%
132	11.600	11.557	11.621	VV	1175	21610	0.45%	0.081%
133	11.634	11.621	11.660	VV	412	6727	0.14%	0.025%
134	11.682	11.660	11.717	VV	672	13614	0.28%	0.051%
135	11.740	11.717	11.779	VV	1051	21331	0.44%	0.080%
136	11.794	11.779	11.818	VV	401	5757	0.12%	0.021%
137	11.845	11.818	11.858	PV	376	5034	0.10%	0.019%
138	11.867	11.858	11.881	VV	309	3613	0.08%	0.013%
139	11.921	11.881	12.011	VV	436285	4804720	100.00%	17.911%
140	12.020	12.011	12.044	VV	1107	19157	0.40%	0.071%
141	12.053	12.044	12.136	VV	863	26304	0.55%	0.098%
142	12.160	12.136	12.181	VV	391	7337	0.15%	0.027%
143	12.204	12.181	12.224	VV	317	5960	0.12%	0.022%
144	12.269	12.224	12.293	VV	1180	24557	0.51%	0.092%
145	12.322	12.293	12.348	VV	1943	29579	0.62%	0.110%
146	12.365	12.348	12.400	VV	646	13537	0.28%	0.050%
147	12.412	12.400	12.447	VV	258	5496	0.11%	0.020%
148	12.471	12.447	12.490	VV	566	8848	0.18%	0.033%
149	12.518	12.490	12.616	VV	20656	279320	5.81%	1.041%
150	12.636	12.616	12.678	VV	1042	27214	0.57%	0.101%
151	12.728	12.678	12.758	VV	812	27092	0.56%	0.101%
152	12.773	12.758	12.798	VV	381	8068	0.17%	0.030%
153	12.844	12.798	12.879	VV	443	17073	0.36%	0.064%
154	12.906	12.879	12.951	VV	2518	42413	0.88%	0.158%
155	12.979	12.951	12.998	VV	797	15233	0.32%	0.057%
156	13.020	12.998	13.037	VV	1030	16481	0.34%	0.061%
157	13.050	13.037	13.118	VV	823	15140	0.32%	0.056%
158	13.186	13.118	13.221	VV	561	20065	0.42%	0.075%
159	13.240	13.221	13.257	VV	651	9653	0.20%	0.036%
160	13.277	13.257	13.290	VV	655	10522	0.22%	0.039%
161	13.356	13.290	13.386	VV	326819	3970283	82.63%	14.801%
162	13.395	13.386	13.452	VV	6163	101594	2.11%	0.379%
163	13.461	13.452	13.498	VV	881	20234	0.42%	0.075%
164	13.521	13.498	13.558	VV	1683	40090	0.83%	0.149%
165	13.574	13.558	13.614	VV	1528	31885	0.66%	0.119%
166	13.632	13.614	13.680	VV	1346	24346	0.51%	0.091%
167	13.749	13.680	13.850	VV	3926	77193	1.61%	0.288%
168	13.892	13.850	13.910	VV	514	12154	0.25%	0.045%
169	13.956	13.910	14.005	VV	522	17283	0.36%	0.064%
170	14.057	14.005	14.079	VV	712	15011	0.31%	0.056%
171	14.106	14.079	14.181	VV	1565	30596	0.64%	0.114%
172	14.189	14.181	14.239	VV	169	3530	0.07%	0.013%
173	14.258	14.239	14.291	VV	198	2649	0.06%	0.010%
174	14.348	14.291	14.379	PV	248	7356	0.15%	0.027%

175	14.395	14.379	14.422	VV	133	2393	0.05%	0.009%
176	14.503	14.422	14.525	PV	1394	38747	0.81%	0.144%
177	14.541	14.525	14.594	VV	1041	23999	0.50%	0.089%
178	14.619	14.594	14.641	VV	324	6373	0.13%	0.024%
179	14.670	14.641	14.713	VV	2038	38000	0.79%	0.142%
180	14.733	14.713	14.754	VV	654	11961	0.25%	0.045%
181	14.770	14.754	14.857	VV	427	14747	0.31%	0.055%
182	14.896	14.857	14.936	VV	416	11384	0.24%	0.042%
183	14.968	14.936	14.986	VV	949	15448	0.32%	0.058%
184	15.004	14.986	15.030	VV	804	13962	0.29%	0.052%
185	15.058	15.030	15.131	VV	560	18811	0.39%	0.070%
186	15.171	15.131	15.186	VV	1153	21892	0.46%	0.082%
187	15.207	15.186	15.231	VV	2432	36886	0.77%	0.138%
188	15.255	15.231	15.301	VV	1199	22677	0.47%	0.085%
189	15.320	15.301	15.331	VV	283	4002	0.08%	0.015%
190	15.349	15.331	15.365	VV	267	3746	0.08%	0.014%
191	15.402	15.365	15.411	PV	215	4499	0.09%	0.017%
192	15.440	15.411	15.478	VV	316	6544	0.14%	0.024%
193	15.484	15.478	15.504	VV	183	1257	0.03%	0.005%
194	15.592	15.504	15.700	PV	18229	397819	8.28%	1.483%
195	15.728	15.700	15.764	VV	2871	47858	1.00%	0.178%
196	15.800	15.764	15.831	VV	2350	39664	0.83%	0.148%
197	15.857	15.831	15.881	VV	327	6757	0.14%	0.025%
198	15.908	15.881	15.917	VV	220	2742	0.06%	0.010%
199	15.952	15.917	15.964	VV	133	3561	0.07%	0.013%
200	15.968	15.964	16.007	VV	161	2266	0.05%	0.008%
201	16.049	16.007	16.073	PV	237	5320	0.11%	0.020%
202	16.113	16.073	16.161	VV	785	19767	0.41%	0.074%
203	16.229	16.161	16.271	VV	2632	48112	1.00%	0.179%
204	16.291	16.271	16.337	VV	653	11675	0.24%	0.044%
205	16.364	16.337	16.377	VV	165	2420	0.05%	0.009%
206	16.437	16.377	16.486	PV	522	10556	0.22%	0.039%
207	16.529	16.486	16.544	VV	262	4632	0.10%	0.017%
208	16.608	16.544	16.651	VV	3397	69232	1.44%	0.258%
209	16.709	16.651	16.749	VV	3669	79391	1.65%	0.296%
210	16.785	16.749	16.823	VV	1439	25066	0.52%	0.093%
211	16.878	16.823	16.929	VV	767	21609	0.45%	0.081%
212	16.938	16.929	16.968	VV	255	2162	0.04%	0.008%
213	17.176	16.968	17.200	PV	3501	75533	1.57%	0.282%
214	17.224	17.200	17.235	VV	2357	31445	0.65%	0.117%
215	17.255	17.235	17.291	VV	4847	70749	1.47%	0.264%
216	17.307	17.291	17.341	VV	429	4781	0.10%	0.018%
217	17.369	17.341	17.395	PV	226	3437	0.07%	0.013%
218	17.460	17.395	17.488	VV	166	5758	0.12%	0.021%
219	17.549	17.488	17.601	PV	5440	126028	2.62%	0.470%
220	17.626	17.601	17.677	VV	6105	94008	1.96%	0.350%
221	17.709	17.677	17.781	VV	1021	20393	0.42%	0.076%

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222	17.839	17.781	17.874	PV	804	15967	0.33%	0.060%
223	17.912	17.874	17.924	PV	259	3278	0.07%	0.012%
224	17.954	17.924	17.968	PV	219	2557	0.05%	0.010%
225	18.018	17.968	18.041	VV	1438	36756	0.77%	0.137%
226	18.063	18.041	18.098	VV	4847	72259	1.50%	0.269%
227	18.153	18.098	18.191	VV	4454	71751	1.49%	0.267%
228	18.246	18.191	18.271	VV	1116	28469	0.59%	0.106%
229	18.294	18.271	18.316	VV	768	12367	0.26%	0.046%
230	18.339	18.316	18.349	VV	168	2429	0.05%	0.009%
231	18.387	18.349	18.399	PV	2275	31905	0.66%	0.119%
232	18.428	18.399	18.463	VV	12414	265359	5.52%	0.989%
233	18.486	18.463	18.523	VV	9004	157707	3.28%	0.588%
234	18.547	18.523	18.557	VV	751	12044	0.25%	0.045%
235	18.581	18.557	18.611	VV	1327	23744	0.49%	0.089%
236	18.638	18.611	18.653	VV	269	4909	0.10%	0.018%
237	18.783	18.653	18.821	PV	579	28024	0.58%	0.104%
238	18.894	18.821	18.944	PV	6055	120633	2.51%	0.450%
239	18.996	18.944	19.034	VV	4047	77039	1.60%	0.287%
240	19.055	19.034	19.079	VV	561	11991	0.25%	0.045%
241	19.258	19.079	19.278	VV	9627	176514	3.67%	0.658%
242	19.293	19.278	19.344	VV	7580	158751	3.30%	0.592%
243	19.378	19.344	19.391	VV	1510	34491	0.72%	0.129%
244	19.396	19.391	19.403	VV	1346	9038	0.19%	0.034%
245	19.426	19.403	19.468	VV	2662	57889	1.20%	0.216%
246	19.494	19.468	19.516	VV	1583	29567	0.62%	0.110%
247	19.543	19.516	19.571	VV	929	20644	0.43%	0.077%
248	19.590	19.571	19.608	VV	916	11734	0.24%	0.044%
249	19.678	19.608	19.711	VV	4170	92809	1.93%	0.346%
250	19.744	19.711	19.765	VV	3482	60611	1.26%	0.226%
251	19.790	19.765	19.823	VV	3533	80086	1.67%	0.299%
252	19.855	19.823	19.881	VV	2259	54791	1.14%	0.204%
253	19.964	19.881	19.993	VV	1768	86161	1.79%	0.321%
254	20.043	19.993	20.075	VV	7858	222850	4.64%	0.831%
255	20.086	20.075	20.107	VV	3489	62156	1.29%	0.232%
256	20.299	20.107	20.324	VV	5848	507157	10.56%	1.891%
257	20.420	20.324	20.438	VV	7817	380816	7.93%	1.420%
258	20.479	20.438	20.551	VV	8871	530168	11.03%	1.976%
259	20.581	20.551	20.608	VV	11662	297856	6.20%	1.110%
260	20.774	20.608	20.860	VV	12355	1492521	31.06%	5.564%
261	20.950	20.860	20.961	VV	11811	656835	13.67%	2.449%
262	20.999	20.961	21.013	VV	11341	355963	7.41%	1.327%
263	21.109	21.013	21.119	VV	10768	697323	14.51%	2.600%
264	21.149	21.119	21.192	VV	11392	447964	9.32%	1.670%
265	21.298	21.192	21.383	VV	9359	1016243	21.15%	3.788%
266	21.468	21.383	21.503	VV	7395	522564	10.88%	1.948%
267	21.577	21.503	21.667	VV	7386	652851	13.59%	2.434%
268	21.711	21.667	21.788	VV	5200	348312	7.25%	1.298%
269	21.833	21.788	21.941	VV	3918	298109	6.20%	1.111%

270	22.058	21.941	22.192	VV	rteres 3308	275564	5.74%	1.027%
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Sum of corrected areas: 26825119

Aliphatic EPH 062124.M Fri Jul 12 08:13:39 2024