

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120723AL\
 Data File : FE045711.D
 Signal(s) : FID1B.ch
 Acq On : 07 Dec 2023 16:15
 Sample : 05657-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.343	3.305	3.356	BV	104	273	0.00%	0.000%
2	3.374	3.356	3.408	PV	325	3983	0.06%	0.003%
3	3.426	3.408	3.499	VV	1440	16307	0.25%	0.014%
4	3.521	3.499	3.571	PV	209	4417	0.07%	0.004%
5	3.593	3.571	3.624	VV	535	9840	0.15%	0.008%
6	3.660	3.624	3.687	VV	1789	30218	0.46%	0.025%
7	3.714	3.687	3.808	VV	27839	288329	4.37%	0.242%
8	3.830	3.808	3.873	VV	21021	213432	3.23%	0.179%
9	3.889	3.873	3.897	VV	641	7441	0.11%	0.006%
10	3.916	3.897	3.971	VV	3836	49544	0.75%	0.042%
11	3.987	3.971	3.998	VV	429	5443	0.08%	0.005%
12	4.038	3.998	4.168	VV	1137	57093	0.86%	0.048%
13	4.195	4.168	4.245	VV	1596	48662	0.74%	0.041%
14	4.257	4.245	4.333	VV	906	24873	0.38%	0.021%
15	4.354	4.333	4.368	VV	353	6545	0.10%	0.005%
16	4.387	4.368	4.426	VV	545	12815	0.19%	0.011%
17	4.432	4.426	4.471	VV	324	6483	0.10%	0.005%
18	4.492	4.471	4.510	VV	393	7325	0.11%	0.006%
19	4.527	4.510	4.545	VV	321	6125	0.09%	0.005%
20	4.563	4.545	4.643	VV	398	14498	0.22%	0.012%
21	4.658	4.643	4.678	VV	283	3822	0.06%	0.003%
22	4.717	4.678	4.759	VV	963	20281	0.31%	0.017%
23	4.773	4.759	4.795	VV	546	6967	0.11%	0.006%
24	4.806	4.795	4.823	VV	203	2419	0.04%	0.002%
25	4.865	4.823	4.912	VV	236	8670	0.13%	0.007%
26	4.925	4.912	4.971	VV	224	6155	0.09%	0.005%
27	4.991	4.971	5.032	VV	304	7445	0.11%	0.006%
28	5.045	5.032	5.086	VV	210	4253	0.06%	0.004%
29	5.107	5.086	5.191	VV	175	6663	0.10%	0.006%
30	5.260	5.191	5.287	VV	305	8054	0.12%	0.007%
31	5.309	5.287	5.357	PV	212	4683	0.07%	0.004%

					rteres			
32	5.373	5.357	5.412	VV	265	5090	0.08%	0.004%
33	5.436	5.412	5.495	VV	835	15422	0.23%	0.013%
34	5.503	5.495	5.545	VV	134	2396	0.04%	0.002%
35	5.562	5.545	5.585	PV	157	1992	0.03%	0.002%
36	5.677	5.585	5.716	VV	712	22038	0.33%	0.018%
37	5.735	5.716	5.800	VV	579	13679	0.21%	0.011%
38	5.819	5.800	5.845	VV	242	4070	0.06%	0.003%
39	5.906	5.845	5.925	VV	359	10481	0.16%	0.009%
40	5.940	5.925	5.996	VV	499	14262	0.22%	0.012%
41	6.000	5.996	6.027	VV	218	2689	0.04%	0.002%
42	6.038	6.027	6.048	VV	156	1391	0.02%	0.001%
43	6.084	6.048	6.132	VV	277	9838	0.15%	0.008%
44	6.200	6.132	6.289	VV	1965	47185	0.71%	0.040%
45	6.302	6.289	6.336	VV	284	5775	0.09%	0.005%
46	6.346	6.336	6.356	VV	240	2143	0.03%	0.002%
47	6.377	6.356	6.405	VV	370	6476	0.10%	0.005%
48	6.425	6.405	6.463	VV	205	5662	0.09%	0.005%
49	6.503	6.463	6.567	VV	396	11742	0.18%	0.010%
50	6.578	6.567	6.591	VV	164	1988	0.03%	0.002%
51	6.606	6.591	6.631	VV	294	3522	0.05%	0.003%
52	6.661	6.631	6.701	VV	293	5819	0.09%	0.005%
53	6.750	6.701	6.761	VV	293	6226	0.09%	0.005%
54	6.787	6.761	6.899	VV	3235	67273	1.02%	0.056%
55	6.936	6.899	6.962	VV	285	7413	0.11%	0.006%
56	6.982	6.962	7.021	VV	353	8834	0.13%	0.007%
57	7.055	7.021	7.081	VV	740	12823	0.19%	0.011%
58	7.156	7.081	7.173	VV	570	19582	0.30%	0.016%
59	7.199	7.173	7.228	VV	700	16966	0.26%	0.014%
60	7.249	7.228	7.257	VV	388	6393	0.10%	0.005%
61	7.294	7.257	7.365	VV	1595	40038	0.61%	0.034%
62	7.395	7.365	7.408	VV	579	10822	0.16%	0.009%
63	7.428	7.408	7.460	VV	2365	30577	0.46%	0.026%
64	7.477	7.460	7.515	VV	444	9443	0.14%	0.008%
65	7.527	7.515	7.541	VV	216	3037	0.05%	0.003%
66	7.561	7.541	7.584	VV	255	5271	0.08%	0.004%
67	7.609	7.584	7.641	VV	663	14200	0.22%	0.012%
68	7.652	7.641	7.711	VV	316	10061	0.15%	0.008%
69	7.740	7.711	7.755	VV	228	4691	0.07%	0.004%
70	7.775	7.755	7.815	VV	339	5538	0.08%	0.005%
71	7.840	7.815	7.871	VV	199	4808	0.07%	0.004%
72	8.030	8.009	8.161	VV	2932	158193	2.40%	0.133%
73	8.190	8.161	8.246	VV	1280	52428	0.79%	0.044%
74	8.258	8.246	8.268	VV	930	11490	0.17%	0.010%
75	8.305	8.268	8.348	VV	1631	51633	0.78%	0.043%
76	8.356	8.348	8.362	VV	824	6602	0.10%	0.006%
77	8.406	8.362	8.423	VV	3731	61747	0.94%	0.052%
78	8.434	8.423	8.450	VV	2054	25574	0.39%	0.021%
79	8.466	8.450	8.475	VV	1738	20941	0.32%	0.018%

80	8.484	8.475	8.537	VV	1750	37475	0.57%	0.031%
81	8.591	8.537	8.664	VV	9281	176809	2.68%	0.148%
82	8.681	8.664	8.703	VV	1290	18315	0.28%	0.015%
83	8.724	8.703	8.755	VV	810	16210	0.25%	0.014%
84	8.886	8.871	8.928	VV	7404	162499	2.46%	0.136%
85	8.935	8.928	9.014	VV	3101	113967	1.73%	0.096%
86	9.026	9.014	9.064	VV	1671	41244	0.62%	0.035%
87	9.088	9.064	9.108	VV	1151	27498	0.42%	0.023%
88	9.131	9.108	9.151	VV	1547	32161	0.49%	0.027%
89	9.170	9.151	9.193	VV	1638	31735	0.48%	0.027%
90	9.233	9.193	9.288	VV	1366	55841	0.85%	0.047%
91	9.307	9.288	9.327	VV	1752	32566	0.49%	0.027%
92	9.345	9.327	9.390	VV	2826	63489	0.96%	0.053%
93	9.410	9.390	9.438	VV	805	18116	0.27%	0.015%
94	9.459	9.438	9.478	VV	2348	32212	0.49%	0.027%
95	9.494	9.478	9.525	VV	1607	29705	0.45%	0.025%
96	9.545	9.525	9.566	VV	1610	26013	0.39%	0.022%
97	9.596	9.566	9.625	VV	1570	34030	0.52%	0.029%
98	9.644	9.625	9.661	VV	1803	27785	0.42%	0.023%
99	9.684	9.661	9.737	VV	3721	87374	1.32%	0.073%
100	9.759	9.737	9.807	VV	1816	42393	0.64%	0.036%
101	9.827	9.807	9.852	VV	2024	36339	0.55%	0.030%
102	9.863	9.852	9.873	VV	812	10154	0.15%	0.009%
103	9.890	9.873	9.915	VV	1249	21258	0.32%	0.018%
104	9.943	9.915	9.981	VV	1065	29986	0.45%	0.025%
105	10.008	9.981	10.016	VV	1558	22542	0.34%	0.019%
106	10.034	10.016	10.075	VV	2878	60193	0.91%	0.050%
107	10.101	10.075	10.155	VV	1976	60836	0.92%	0.051%
108	10.166	10.155	10.180	VV	827	10745	0.16%	0.009%
109	10.197	10.180	10.228	VV	760	14430	0.22%	0.012%
110	10.264	10.228	10.328	VV	678	16397	0.25%	0.014%
111	10.375	10.328	10.388	PV	243	4051	0.06%	0.003%
112	10.428	10.388	10.464	VV	931	17128	0.26%	0.014%
113	10.484	10.464	10.504	VV	553	9083	0.14%	0.008%
114	10.538	10.504	10.547	VV	1770	27854	0.42%	0.023%
115	10.565	10.547	10.587	VV	2622	43245	0.66%	0.036%
116	10.607	10.587	10.642	VV	2480	46179	0.70%	0.039%
117	10.683	10.642	10.718	VV	2541	50220	0.76%	0.042%
118	10.743	10.718	10.774	VV	2830	56525	0.86%	0.047%
119	10.792	10.774	10.820	VV	2778	48983	0.74%	0.041%
120	10.850	10.820	10.867	VV	2261	45797	0.69%	0.038%
121	10.892	10.867	10.947	VV	4115	105336	1.60%	0.088%
122	10.957	10.947	10.974	VV	1045	13917	0.21%	0.012%
123	10.987	10.974	11.001	VV	932	11594	0.18%	0.010%
124	11.021	11.001	11.039	VV	823	14492	0.22%	0.012%
125	11.086	11.039	11.140	VV	64283	875347	13.26%	0.734%
126	11.164	11.140	11.260	VV	13634	255621	3.87%	0.214%

					rteres			
127	11.271	11.260	11.319	VV	779	14945	0.23%	0.013%
128	11.344	11.319	11.361	PV	661	9447	0.14%	0.008%
129	11.389	11.361	11.423	VV	3845	69002	1.05%	0.058%
130	11.478	11.423	11.502	VV	1473	45660	0.69%	0.038%
131	11.515	11.502	11.527	VV	1171	13945	0.21%	0.012%
132	11.542	11.527	11.558	VV	1353	18777	0.28%	0.016%
133	11.581	11.558	11.591	VV	1477	24266	0.37%	0.020%
134	11.618	11.591	11.661	VV	5582	107439	1.63%	0.090%
135	11.690	11.661	11.713	VV	1701	30078	0.46%	0.025%
136	11.739	11.713	11.762	VV	4654	67842	1.03%	0.057%
137	11.785	11.762	11.825	VV	7687	100242	1.52%	0.084%
138	11.858	11.825	11.881	VV	577330	6414675	97.17%	5.382%
139	11.892	11.881	11.908	VV	16786	191920	2.91%	0.161%
140	11.924	11.908	11.971	VV	18391	311465	4.72%	0.261%
141	12.006	11.971	12.025	VV	14901	252350	3.82%	0.212%
142	12.040	12.025	12.055	VV	13475	162125	2.46%	0.136%
143	12.071	12.055	12.127	VV	15451	213471	3.23%	0.179%
144	12.153	12.127	12.171	PV	789	11605	0.18%	0.010%
145	12.215	12.171	12.238	VV	1799	46612	0.71%	0.039%
146	12.261	12.238	12.287	VV	10831	169677	2.57%	0.142%
147	12.300	12.287	12.340	VV	4310	76702	1.16%	0.064%
148	12.365	12.340	12.408	VV	6894	121390	1.84%	0.102%
149	12.426	12.408	12.443	VV	2593	36201	0.55%	0.030%
150	12.463	12.443	12.491	VV	15412	160186	2.43%	0.134%
151	12.509	12.491	12.527	VV	1530	19932	0.30%	0.017%
152	12.542	12.527	12.553	VV	1081	11634	0.18%	0.010%
153	12.572	12.553	12.586	VV	1689	25279	0.38%	0.021%
154	12.637	12.586	12.660	VV	2846	77979	1.18%	0.065%
155	12.683	12.660	12.723	VV	5586	106001	1.61%	0.089%
156	12.749	12.723	12.770	VV	6532	95488	1.45%	0.080%
157	12.793	12.770	12.813	VV	16305	218878	3.32%	0.184%
158	12.829	12.813	12.842	VV	6809	93864	1.42%	0.079%
159	12.855	12.842	12.881	VV	7187	105392	1.60%	0.088%
160	12.909	12.881	12.961	VV	145865	1806834	27.37%	1.516%
161	12.976	12.961	12.990	VV	1415	18749	0.28%	0.016%
162	13.005	12.990	13.022	VV	1725	21830	0.33%	0.018%
163	13.047	13.022	13.059	VV	4455	65355	0.99%	0.055%
164	13.067	13.059	13.079	VV	4003	42689	0.65%	0.036%
165	13.095	13.079	13.112	VV	6727	92943	1.41%	0.078%
166	13.128	13.112	13.176	VV	5674	124081	1.88%	0.104%
167	13.207	13.176	13.241	VV	129839	1567455	23.74%	1.315%
168	13.300	13.241	13.335	VV	391006	5084208	77.02%	4.265%
169	13.356	13.335	13.367	VV	2880	53641	0.81%	0.045%
170	13.385	13.367	13.400	VV	4739	73948	1.12%	0.062%
171	13.414	13.400	13.435	VV	4374	58321	0.88%	0.049%
172	13.462	13.435	13.520	VV	8616	267537	4.05%	0.224%
173	13.541	13.520	13.577	VV	4399	77136	1.17%	0.065%
174	13.606	13.577	13.617	VV	4233	60661	0.92%	0.051%

175	13.640	13.617	13.656	VV	rteres 16328	230669	3.49%	0.194%
176	13.669	13.656	13.747	VV	11218	230121	3.49%	0.193%
177	13.799	13.747	13.847	VV	23209	459546	6.96%	0.386%
178	13.866	13.847	13.883	VV	2919	43706	0.66%	0.037%
179	13.909	13.883	13.928	VV	12092	171855	2.60%	0.144%
180	13.947	13.928	13.970	VV	14567	203232	3.08%	0.171%
181	13.984	13.970	14.013	VV	4584	81166	1.23%	0.068%
182	14.075	14.013	14.098	VV	15355	335062	5.08%	0.281%
183	14.118	14.098	14.164	VV	10948	177112	2.68%	0.149%
184	14.195	14.164	14.218	VV	1901	41208	0.62%	0.035%
185	14.244	14.218	14.255	VV	1458	24088	0.36%	0.020%
186	14.274	14.255	14.295	VV	1522	28734	0.44%	0.024%
187	14.304	14.295	14.348	VV	969	19138	0.29%	0.016%
188	14.387	14.348	14.404	PV	1679	26991	0.41%	0.023%
189	14.505	14.404	14.523	VV	5473	209329	3.17%	0.176%
190	14.543	14.523	14.583	VV	10186	189755	2.87%	0.159%
191	14.618	14.583	14.632	VV	6731	121224	1.84%	0.102%
192	14.641	14.632	14.688	VV	5638	112629	1.71%	0.094%
193	14.716	14.688	14.753	VV	14694	271922	4.12%	0.228%
194	14.778	14.753	14.804	VV	20908	323692	4.90%	0.272%
195	14.847	14.804	14.880	VV	10118	240443	3.64%	0.202%
196	14.900	14.880	14.920	VV	2814	46761	0.71%	0.039%
197	14.965	14.920	15.023	VV	4246	141235	2.14%	0.118%
198	15.048	15.023	15.062	VV	4126	54195	0.82%	0.045%
199	15.092	15.062	15.112	VV	52775	775914	11.75%	0.651%
200	15.132	15.112	15.178	VV	67152	1029207	15.59%	0.863%
201	15.199	15.178	15.221	VV	3091	64827	0.98%	0.054%
202	15.254	15.221	15.309	VV	14695	322083	4.88%	0.270%
203	15.322	15.309	15.371	VV	2897	69147	1.05%	0.058%
204	15.406	15.371	15.422	VV	6337	99526	1.51%	0.083%
205	15.436	15.422	15.505	VV	4987	149159	2.26%	0.125%
206	15.549	15.505	15.617	VV	29871	613151	9.29%	0.514%
207	15.639	15.617	15.652	PV	1746	25133	0.38%	0.021%
208	15.689	15.652	15.714	VV	10755	226763	3.44%	0.190%
209	15.768	15.714	15.788	VV	20056	406852	6.16%	0.341%
210	15.804	15.788	15.835	VV	10101	168621	2.55%	0.141%
211	15.854	15.835	15.883	VV	3404	75270	1.14%	0.063%
212	15.930	15.883	15.973	VV	10286	321419	4.87%	0.270%
213	16.003	15.973	16.046	VV	3756	99872	1.51%	0.084%
214	16.092	16.046	16.123	VV	3460	90749	1.37%	0.076%
215	16.149	16.123	16.163	VV	3098	49984	0.76%	0.042%
216	16.182	16.163	16.222	VV	4909	102647	1.55%	0.086%
217	16.244	16.222	16.321	VV	4769	105935	1.60%	0.089%
218	16.370	16.321	16.387	PV	3515	62137	0.94%	0.052%
219	16.404	16.387	16.426	VV	3521	54813	0.83%	0.046%
220	16.449	16.426	16.461	VV	4396	64010	0.97%	0.054%
221	16.471	16.461	16.491	VV	4131	58768	0.89%	0.049%

					rteres			
222	16.525	16.491	16.535	VV	3630	78895	1.20%	0.066%
223	16.566	16.535	16.617	VV	28622	615332	9.32%	0.516%
224	16.658	16.617	16.716	VV	81870	1821726	27.60%	1.528%
225	16.735	16.716	16.760	VV	7003	129372	1.96%	0.109%
226	16.789	16.760	16.868	VV	14394	384266	5.82%	0.322%
227	16.979	16.868	17.009	VV	44180	1109798	16.81%	0.931%
228	17.038	17.009	17.084	VV	54452	995136	15.07%	0.835%
229	17.098	17.084	17.108	VV	4763	62024	0.94%	0.052%
230	17.141	17.108	17.165	VV	21592	408746	6.19%	0.343%
231	17.210	17.165	17.237	VV	41583	730031	11.06%	0.612%
232	17.283	17.237	17.328	VV	7873	347385	5.26%	0.291%
233	17.345	17.328	17.360	VV	4258	74487	1.13%	0.062%
234	17.403	17.360	17.473	VV	9568	448772	6.80%	0.376%
235	17.506	17.473	17.556	VV	66207	1448732	21.95%	1.215%
236	17.584	17.556	17.614	VV	27674	545825	8.27%	0.458%
237	17.630	17.614	17.640	VV	6461	94083	1.43%	0.079%
238	17.665	17.640	17.680	VV	7279	153682	2.33%	0.129%
239	17.698	17.680	17.722	VV	8968	185708	2.81%	0.156%
240	17.742	17.722	17.778	VV	6970	180254	2.73%	0.151%
241	17.809	17.778	17.834	VV	4860	141687	2.15%	0.119%
242	17.872	17.834	17.888	VV	4471	138981	2.11%	0.117%
243	17.911	17.888	17.931	VV	4791	111866	1.69%	0.094%
244	18.021	17.931	18.070	VV	11733	654030	9.91%	0.549%
245	18.112	18.070	18.147	VV	31938	704791	10.68%	0.591%
246	18.157	18.147	18.173	VV	9714	145374	2.20%	0.122%
247	18.194	18.173	18.225	VV	11314	305904	4.63%	0.257%
248	18.244	18.225	18.275	VV	9930	258493	3.92%	0.217%
249	18.327	18.275	18.361	VV	19184	637254	9.65%	0.535%
250	18.417	18.361	18.430	VV	47407	1388998	21.04%	1.165%
251	18.446	18.430	18.487	VV	55776	1107230	16.77%	0.929%
252	18.499	18.487	18.516	VV	11627	192324	2.91%	0.161%
253	18.547	18.516	18.566	VV	18498	453105	6.86%	0.380%
254	18.583	18.566	18.636	VV	16266	557174	8.44%	0.467%
255	18.674	18.636	18.718	VV	38903	981080	14.86%	0.823%
256	18.748	18.718	18.776	VV	13227	439448	6.66%	0.369%
257	18.812	18.776	18.837	VV	20550	615238	9.32%	0.516%
258	18.849	18.837	18.892	VV	17891	484080	7.33%	0.406%
259	18.959	18.892	18.991	VV	38509	1210236	18.33%	1.015%
260	19.000	18.991	19.023	VV	19143	339335	5.14%	0.285%
261	19.042	19.023	19.078	VV	18783	502225	7.61%	0.421%
262	19.132	19.078	19.145	VV	17845	629770	9.54%	0.528%
263	19.165	19.145	19.177	VV	19606	352577	5.34%	0.296%
264	19.215	19.177	19.243	VV	64288	1652656	25.04%	1.386%
265	19.254	19.243	19.299	VV	40640	1049764	15.90%	0.881%
266	19.327	19.299	19.345	VV	24587	608082	9.21%	0.510%
267	19.373	19.345	19.435	VV	27104	1199658	18.17%	1.006%
268	19.491	19.435	19.525	VV	24152	1119978	16.97%	0.940%
269	19.539	19.525	19.591	VV	19842	747533	11.32%	0.627%

270	19.654	19.591	19.671	VV	rteres 22739	993512	15.05%	0.834%
271	19.699	19.671	19.723	VV	34957	870839	13.19%	0.731%
272	19.752	19.723	19.781	VV	37664	1016991	15.41%	0.853%
273	19.839	19.781	19.874	VV	33208	1525774	23.11%	1.280%
274	19.909	19.874	19.949	VV	37475	1379001	20.89%	1.157%
275	20.002	19.949	20.090	VV	42336	2838924	43.01%	2.382%
276	20.157	20.090	20.177	VV	30768	1509386	22.87%	1.266%
277	20.222	20.177	20.275	VV	43058	2116356	32.06%	1.776%
278	20.383	20.275	20.418	VV	42209	3210587	48.64%	2.694%
279	20.432	20.418	20.475	VV	38827	1289692	19.54%	1.082%
280	20.501	20.475	20.525	VV	40277	1152812	17.46%	0.967%
281	20.543	20.525	20.565	VV	41134	940943	14.25%	0.789%
282	20.783	20.565	20.830	VV	45715	6601265	100.00%	5.538%
283	20.909	20.830	20.956	VV	44813	3298405	49.97%	2.767%
284	21.009	20.956	21.029	VV	43639	1885496	28.56%	1.582%
285	21.060	21.029	21.075	VV	43501	1186402	17.97%	0.995%
286	21.110	21.075	21.195	VV	46211	3171437	48.04%	2.661%
287	21.265	21.195	21.311	VV	44204	2994887	45.37%	2.513%
288	21.338	21.311	21.397	VV	42729	2163893	32.78%	1.815%
289	21.447	21.397	21.487	VV	42217	2261901	34.26%	1.898%
290	21.539	21.487	21.578	VV	42989	2286469	34.64%	1.918%
291	21.644	21.578	21.748	VV	42939	4176964	63.28%	3.504%
292	21.778	21.748	21.824	VV	40011	1783001	27.01%	1.496%
293	21.855	21.824	21.895	VV	39192	1646871	24.95%	1.382%
294	21.904	21.895	21.913	VV	38470	417710	6.33%	0.350%
295	21.919	21.913	21.927	VV	38202	330988	5.01%	0.278%
296	22.025	21.927	22.151	VBA	40803	5168274	78.29%	4.336%
Sum of corrected areas:						119196569		

Aliphatic EPH 113023.M Fri Dec 08 00:25:35 2023