

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110623AL\
 Data File : FE045213.D
 Signal(s) : FID1B.ch
 Acq On : 06 Nov 2023 15:14
 Sample : 05256-01
 Misc :
 ALS Vial : 22 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	3.215	3.184	3.237	BV	13929	141780	2.24%	0.317%
2	3.249	3.237	3.314	VV	2106	21246	0.34%	0.047%
3	3.329	3.314	3.351	PV	209	2646	0.04%	0.006%
4	3.365	3.351	3.386	VV	191	2249	0.04%	0.005%
5	3.403	3.386	3.426	VV	514	5891	0.09%	0.013%
6	3.452	3.426	3.503	VV	2829	31343	0.50%	0.070%
7	3.545	3.503	3.589	PV	177	4122	0.07%	0.009%
8	3.611	3.589	3.647	VV	1444	20840	0.33%	0.047%
9	3.692	3.647	3.712	VV	3084	51961	0.82%	0.116%
10	3.739	3.712	3.810	VV	47846	471019	7.45%	1.052%
11	3.855	3.810	3.901	VV	43823	414330	6.56%	0.926%
12	3.914	3.901	3.923	VV	518	5749	0.09%	0.013%
13	3.943	3.923	3.990	VV	4825	57375	0.91%	0.128%
14	4.010	3.990	4.030	VV	1920	20188	0.32%	0.045%
15	4.047	4.030	4.087	VV	1547	27395	0.43%	0.061%
16	4.106	4.087	4.188	VV	1630	29712	0.47%	0.066%
17	4.223	4.188	4.272	VV	2311	66579	1.05%	0.149%
18	4.284	4.272	4.315	VV	864	13930	0.22%	0.031%
19	4.327	4.315	4.364	VV	293	7138	0.11%	0.016%
20	4.383	4.364	4.395	VV	388	5386	0.09%	0.012%
21	4.413	4.395	4.461	VV	847	14999	0.24%	0.034%
22	4.519	4.461	4.542	VV	428	11462	0.18%	0.026%
23	4.594	4.542	4.664	VV	314	14430	0.23%	0.032%
24	4.686	4.664	4.709	PV	776	8108	0.13%	0.018%
25	4.742	4.709	4.783	VV	888	18894	0.30%	0.042%
26	4.800	4.783	4.871	VV	743	12625	0.20%	0.028%
27	4.888	4.871	4.930	VV	231	5920	0.09%	0.013%
28	4.942	4.930	4.983	VV	212	4584	0.07%	0.010%
29	5.008	4.983	5.058	VV	432	11309	0.18%	0.025%
30	5.101	5.058	5.146	VV	827	20144	0.32%	0.045%
31	5.158	5.146	5.204	VV	368	8405	0.13%	0.019%

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32	5.224	5.204	5.270	VV	563	10178	0.16%	0.023%
33	5.287	5.270	5.313	VV	799	9084	0.14%	0.020%
34	5.320	5.313	5.354	VV	96	1432	0.02%	0.003%
35	5.363	5.354	5.386	VV	75	1050	0.02%	0.002%
36	5.411	5.386	5.448	VV	151	3870	0.06%	0.009%
37	5.464	5.448	5.518	VV	431	7665	0.12%	0.017%
38	5.527	5.518	5.570	VV	121	1503	0.02%	0.003%
39	5.581	5.570	5.598	PV	51	421	0.01%	0.001%
40	5.632	5.598	5.691	VV	286	6909	0.11%	0.015%
41	5.718	5.691	5.742	VV	644	10414	0.16%	0.023%
42	5.763	5.742	5.828	VV	965	13287	0.21%	0.030%
43	5.853	5.828	5.878	VV	204	2854	0.05%	0.006%
44	5.904	5.878	5.924	VV	1170	13650	0.22%	0.030%
45	5.930	5.924	5.952	VV	315	4060	0.06%	0.009%
46	5.971	5.952	6.068	VV	308	12777	0.20%	0.029%
47	6.092	6.068	6.118	VV	202	4217	0.07%	0.009%
48	6.126	6.118	6.161	VV	218	3263	0.05%	0.007%
49	6.166	6.161	6.178	VV	126	804	0.01%	0.002%
50	6.229	6.178	6.272	VV	2000	35722	0.57%	0.080%
51	6.285	6.272	6.302	VV	283	4680	0.07%	0.010%
52	6.327	6.302	6.360	VV	347	8863	0.14%	0.020%
53	6.378	6.360	6.391	VV	355	5050	0.08%	0.011%
54	6.404	6.391	6.419	VV	359	5182	0.08%	0.012%
55	6.442	6.419	6.461	VV	281	6357	0.10%	0.014%
56	6.477	6.461	6.490	VV	256	4132	0.07%	0.009%
57	6.531	6.490	6.620	VV	444	18604	0.29%	0.042%
58	6.644	6.620	6.665	VV	287	6492	0.10%	0.015%
59	6.676	6.665	6.755	VV	346	10925	0.17%	0.024%
60	6.765	6.755	6.781	VV	195	2489	0.04%	0.006%
61	6.808	6.781	6.824	VV	207	4022	0.06%	0.009%
62	6.836	6.824	6.868	VV	203	4027	0.06%	0.009%
63	6.876	6.868	6.891	VV	161	2157	0.03%	0.005%
64	6.963	6.891	6.991	VV	281	9528	0.15%	0.021%
65	7.014	6.991	7.064	VV	350	8826	0.14%	0.020%
66	7.081	7.064	7.105	VV	599	8759	0.14%	0.020%
67	7.138	7.105	7.150	VV	526	9951	0.16%	0.022%
68	7.170	7.150	7.196	VV	691	13940	0.22%	0.031%
69	7.230	7.196	7.290	VV	1298	33014	0.52%	0.074%
70	7.322	7.290	7.337	VV	927	15624	0.25%	0.035%
71	7.354	7.337	7.394	VV	847	17787	0.28%	0.040%
72	7.419	7.394	7.442	VV	1479	21240	0.34%	0.047%
73	7.459	7.442	7.498	VV	1135	18526	0.29%	0.041%
74	7.506	7.498	7.524	VV	377	4971	0.08%	0.011%
75	7.536	7.524	7.544	VV	320	3426	0.05%	0.008%
76	7.550	7.544	7.574	VV	322	4821	0.08%	0.011%
77	7.585	7.574	7.608	VV	334	5546	0.09%	0.012%
78	7.647	7.608	7.684	VV	1609	29563	0.47%	0.066%
79	7.699	7.684	7.732	VV	396	7127	0.11%	0.016%

80	7.749	7.732	7.761	VV	219	3050	0.05%	0.007%
81	7.766	7.761	7.828	VV	257	6350	0.10%	0.014%
82	8.240	8.191	8.279	VV	949	39209	0.62%	0.088%
83	8.292	8.279	8.302	VV	630	8201	0.13%	0.018%
84	8.335	8.302	8.376	VV	932	29815	0.47%	0.067%
85	8.403	8.376	8.415	VV	1017	17418	0.28%	0.039%
86	8.437	8.415	8.454	VV	2165	33416	0.53%	0.075%
87	8.481	8.454	8.574	VV	3774	99074	1.57%	0.221%
88	8.623	8.574	8.698	VV	5623	134895	2.13%	0.301%
89	8.711	8.698	8.729	VV	828	12059	0.19%	0.027%
90	8.917	8.900	9.072	VV	6575	232689	3.68%	0.520%
91	9.081	9.072	9.095	VV	993	12731	0.20%	0.028%
92	9.116	9.095	9.136	VV	985	22242	0.35%	0.050%
93	9.163	9.136	9.179	VV	1051	23199	0.37%	0.052%
94	9.198	9.179	9.223	VV	1527	28358	0.45%	0.063%
95	9.255	9.223	9.309	VV	1361	48790	0.77%	0.109%
96	9.338	9.309	9.359	VV	1399	31213	0.49%	0.070%
97	9.374	9.359	9.422	VV	1327	29897	0.47%	0.067%
98	9.437	9.422	9.464	VV	600	11802	0.19%	0.026%
99	9.490	9.464	9.507	VV	1321	20055	0.32%	0.045%
100	9.525	9.507	9.551	VV	1000	17764	0.28%	0.040%
101	9.577	9.551	9.596	VV	933	17091	0.27%	0.038%
102	9.627	9.596	9.650	VV	911	19928	0.32%	0.045%
103	9.672	9.650	9.689	VV	1324	20299	0.32%	0.045%
104	9.713	9.689	9.770	VV	4200	83191	1.32%	0.186%
105	9.788	9.770	9.838	VV	1137	28775	0.46%	0.064%
106	9.860	9.838	9.903	VV	1829	40064	0.63%	0.089%
107	9.921	9.903	9.940	VV	849	14703	0.23%	0.033%
108	9.973	9.940	10.014	VV	1117	29941	0.47%	0.067%
109	10.036	10.014	10.100	VV	1694	43095	0.68%	0.096%
110	10.133	10.100	10.181	VV	1737	52091	0.82%	0.116%
111	10.196	10.181	10.214	VV	719	11728	0.19%	0.026%
112	10.229	10.214	10.263	VV	592	10625	0.17%	0.024%
113	10.292	10.263	10.358	VV	454	10702	0.17%	0.024%
114	10.415	10.358	10.433	PV	126	3580	0.06%	0.008%
115	10.458	10.433	10.493	VV	705	11859	0.19%	0.026%
116	10.513	10.493	10.538	VV	418	8162	0.13%	0.018%
117	10.569	10.538	10.580	VV	1076	16398	0.26%	0.037%
118	10.597	10.580	10.620	VV	1660	26256	0.42%	0.059%
119	10.638	10.620	10.678	VV	1234	21349	0.34%	0.048%
120	10.713	10.678	10.748	VV	1481	30781	0.49%	0.069%
121	10.772	10.748	10.831	VV	2500	59315	0.94%	0.132%
122	10.881	10.831	10.897	VV	1900	47312	0.75%	0.106%
123	10.920	10.897	10.979	VV	2980	66581	1.05%	0.149%
124	10.988	10.979	11.001	VV	527	5968	0.09%	0.013%
125	11.015	11.001	11.034	VV	887	10963	0.17%	0.024%
126	11.049	11.034	11.070	VV	494	8019	0.13%	0.018%

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127	11.117	11.070	11.170	VV	62713	795514	12.59%	1.777%
128	11.194	11.170	11.353	VV	14909	250640	3.97%	0.560%
129	11.373	11.353	11.390	PV	561	6869	0.11%	0.015%
130	11.416	11.390	11.455	VV	2868	49487	0.78%	0.111%
131	11.504	11.455	11.538	VV	2227	44580	0.71%	0.100%
132	11.575	11.538	11.598	VV	1746	32468	0.51%	0.073%
133	11.652	11.598	11.693	VV	3704	84883	1.34%	0.190%
134	11.723	11.693	11.745	PV	1442	21118	0.33%	0.047%
135	11.773	11.745	11.793	VV	1601	23345	0.37%	0.052%
136	11.813	11.793	11.854	VV	986	18438	0.29%	0.041%
137	11.888	11.854	11.939	VV	538678	6318571	100.00%	14.114%
138	11.955	11.939	11.994	VV	13013	181323	2.87%	0.405%
139	12.036	11.994	12.056	VV	13150	199395	3.16%	0.445%
140	12.071	12.056	12.086	VV	8115	97135	1.54%	0.217%
141	12.103	12.086	12.144	VV	9551	127208	2.01%	0.284%
142	12.181	12.144	12.208	PV	679	14871	0.24%	0.033%
143	12.244	12.208	12.263	VV	1532	29538	0.47%	0.066%
144	12.287	12.263	12.371	VV	7962	158388	2.51%	0.354%
145	12.396	12.371	12.439	VV	5857	90510	1.43%	0.202%
146	12.487	12.439	12.528	VV	13656	180873	2.86%	0.404%
147	12.540	12.528	12.557	VV	1042	13777	0.22%	0.031%
148	12.576	12.557	12.587	VV	1226	16276	0.26%	0.036%
149	12.600	12.587	12.615	VV	1375	18670	0.30%	0.042%
150	12.668	12.615	12.689	VV	1798	52244	0.83%	0.117%
151	12.715	12.689	12.753	VV	3423	67728	1.07%	0.151%
152	12.776	12.753	12.800	PV	5699	77267	1.22%	0.173%
153	12.824	12.800	12.844	VV	9980	134686	2.13%	0.301%
154	12.859	12.844	12.871	VV	4124	53540	0.85%	0.120%
155	12.885	12.871	12.911	VV	4857	72795	1.15%	0.163%
156	12.940	12.911	12.989	VV	124176	1570325	24.85%	3.508%
157	13.003	12.989	13.021	VV	1375	18893	0.30%	0.042%
158	13.041	13.021	13.056	VV	1743	22620	0.36%	0.051%
159	13.077	13.056	13.089	VV	3352	43928	0.70%	0.098%
160	13.101	13.089	13.110	VV	2828	31515	0.50%	0.070%
161	13.126	13.110	13.141	VV	4494	61186	0.97%	0.137%
162	13.156	13.141	13.207	VV	3682	94972	1.50%	0.212%
163	13.238	13.207	13.273	VV	105536	1298203	20.55%	2.900%
164	13.331	13.273	13.393	VV	402159	4918212	77.84%	10.986%
165	13.414	13.393	13.429	VV	4036	59991	0.95%	0.134%
166	13.441	13.429	13.470	VV	3399	48882	0.77%	0.109%
167	13.511	13.470	13.553	PV	5664	122609	1.94%	0.274%
168	13.575	13.553	13.610	VV	2696	57956	0.92%	0.129%
169	13.638	13.610	13.674	VV	3905	80204	1.27%	0.179%
170	13.700	13.674	13.774	VV	9078	197946	3.13%	0.442%
171	13.830	13.774	13.867	VV	18474	358429	5.67%	0.801%
172	13.894	13.867	13.913	VV	2726	60734	0.96%	0.136%
173	13.939	13.913	13.959	VV	11295	165619	2.62%	0.370%
174	13.977	13.959	14.003	VV	11981	171897	2.72%	0.384%

175	14.018	14.003	14.047	VV	rteres 3330	79058	1.25%	0.177%
176	14.106	14.047	14.128	VV	11190	276148	4.37%	0.617%
177	14.148	14.128	14.192	VV	9046	156200	2.47%	0.349%
178	14.225	14.192	14.248	VV	2578	62111	0.98%	0.139%
179	14.268	14.248	14.291	VV	1790	40566	0.64%	0.091%
180	14.309	14.291	14.377	VV	1603	63362	1.00%	0.142%
181	14.391	14.377	14.404	VV	825	12315	0.19%	0.028%
182	14.419	14.404	14.430	VV	1432	18394	0.29%	0.041%
183	14.444	14.430	14.480	VV	1358	33005	0.52%	0.074%
184	14.530	14.480	14.549	VV	5041	126090	2.00%	0.282%
185	14.569	14.549	14.614	VV	9413	179440	2.84%	0.401%
186	14.648	14.614	14.714	VV	4663	153784	2.43%	0.344%
187	14.744	14.714	14.782	VV	10181	204704	3.24%	0.457%
188	14.808	14.782	14.834	VV	17606	270362	4.28%	0.604%
189	14.873	14.834	14.909	VV	10334	217303	3.44%	0.485%
190	14.932	14.909	14.951	VV	1885	35283	0.56%	0.079%
191	14.994	14.951	15.049	VV	3880	102249	1.62%	0.228%
192	15.075	15.049	15.091	PV	3654	45941	0.73%	0.103%
193	15.121	15.091	15.140	VV	47667	679992	10.76%	1.519%
194	15.161	15.140	15.214	VV	54985	884669	14.00%	1.976%
195	15.230	15.214	15.250	VV	3009	51964	0.82%	0.116%
196	15.283	15.250	15.341	VV	12995	260176	4.12%	0.581%
197	15.370	15.341	15.398	VV	2143	50466	0.80%	0.113%
198	15.431	15.398	15.449	VV	5268	87044	1.38%	0.194%
199	15.467	15.449	15.519	VV	4261	117155	1.85%	0.262%
200	15.526	15.519	15.544	VV	1111	15480	0.24%	0.035%
201	15.585	15.544	15.649	VV	8975	312526	4.95%	0.698%
202	15.664	15.649	15.681	VV	2033	34602	0.55%	0.077%
203	15.710	15.681	15.736	VV	5666	102659	1.62%	0.229%
204	15.794	15.736	15.818	VV	15027	327967	5.19%	0.733%
205	15.834	15.818	15.863	VV	6436	110046	1.74%	0.246%
206	15.881	15.863	15.910	VV	3403	72445	1.15%	0.162%
207	15.959	15.910	15.998	VV	7998	246086	3.89%	0.550%
208	16.034	15.998	16.061	VV	3180	67288	1.06%	0.150%
209	16.074	16.061	16.097	VV	890	14550	0.23%	0.033%
210	16.121	16.097	16.147	VV	2618	38075	0.60%	0.085%
211	16.169	16.147	16.183	VV	1211	18644	0.30%	0.042%
212	16.213	16.183	16.256	VV	5581	107698	1.70%	0.241%
213	16.274	16.256	16.313	VV	633	12199	0.19%	0.027%
214	16.330	16.313	16.359	VV	541	5068	0.08%	0.011%
215	16.416	16.359	16.452	PV	2150	71636	1.13%	0.160%
216	16.473	16.452	16.489	VV	2684	40235	0.64%	0.090%
217	16.502	16.489	16.519	VV	2161	32153	0.51%	0.072%
218	16.527	16.519	16.538	VV	1487	16442	0.26%	0.037%
219	16.547	16.538	16.559	VV	1537	17350	0.27%	0.039%
220	16.601	16.559	16.643	VV	4037	130736	2.07%	0.292%
221	16.684	16.643	16.751	VV	62716	1397097	22.11%	3.121%

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222	16.765	16.751	16.788	VV	2456	41037	0.65%	0.092%
223	16.815	16.788	16.895	VV	11840	225199	3.56%	0.503%
224	16.937	16.895	16.950	VV	1637	24948	0.39%	0.056%
225	17.006	16.950	17.035	VV	36576	671431	10.63%	1.500%
226	17.064	17.035	17.114	VV	39747	678883	10.74%	1.516%
227	17.167	17.114	17.195	VV	15733	289379	4.58%	0.646%
228	17.213	17.195	17.257	VV	4198	103467	1.64%	0.231%
229	17.311	17.257	17.353	VV	4279	157313	2.49%	0.351%
230	17.368	17.353	17.388	VV	1739	27602	0.44%	0.062%
231	17.430	17.388	17.511	VV	6477	225914	3.58%	0.505%
232	17.571	17.511	17.581	VV	4360	92112	1.46%	0.206%
233	17.613	17.581	17.637	VV	4848	122339	1.94%	0.273%
234	17.655	17.637	17.674	VV	2325	40914	0.65%	0.091%
235	17.684	17.674	17.700	VV	1975	27050	0.43%	0.060%
236	17.726	17.700	17.752	VV	4827	93177	1.47%	0.208%
237	17.767	17.752	17.807	VV	2077	39873	0.63%	0.089%
238	17.842	17.807	17.867	VV	1409	33299	0.53%	0.074%
239	17.904	17.867	17.928	VV	715	22056	0.35%	0.049%
240	17.940	17.928	17.961	VV	551	6990	0.11%	0.016%
241	18.055	17.961	18.086	PV	4406	138924	2.20%	0.310%
242	18.144	18.086	18.181	VV	5125	133589	2.11%	0.298%
243	18.222	18.181	18.256	VV	2973	87070	1.38%	0.194%
244	18.279	18.256	18.318	VV	1730	46997	0.74%	0.105%
245	18.353	18.318	18.404	VV	6780	181700	2.88%	0.406%
246	18.442	18.404	18.469	VV	19727	397977	6.30%	0.889%
247	18.479	18.469	18.513	VV	9532	166875	2.64%	0.373%
248	18.522	18.513	18.551	VV	2586	44990	0.71%	0.100%
249	18.576	18.551	18.592	VV	3967	69984	1.11%	0.156%
250	18.607	18.592	18.662	VV	3387	89246	1.41%	0.199%
251	18.696	18.662	18.754	VV	15056	291545	4.61%	0.651%
252	18.778	18.754	18.801	VV	1564	36756	0.58%	0.082%
253	18.832	18.801	18.861	VV	3404	74934	1.19%	0.167%
254	18.886	18.861	18.956	VV	2740	63511	1.01%	0.142%
255	18.989	18.956	19.081	PV	3212	76375	1.21%	0.171%
256	19.136	19.081	19.184	PV	820	16162	0.26%	0.036%
257	19.212	19.184	19.234	PV	953	18794	0.30%	0.042%
258	19.288	19.234	19.335	VV	3822	110232	1.74%	0.246%
259	19.407	19.335	19.468	VV	2167	89389	1.41%	0.200%
260	19.486	19.468	19.514	VV	1239	17354	0.27%	0.039%
261	19.578	19.514	19.591	PV	283	7828	0.12%	0.017%
262	19.675	19.591	19.698	VV	2370	49680	0.79%	0.111%
263	19.728	19.698	19.754	VV	2867	62889	1.00%	0.140%
264	19.782	19.754	19.807	VV	3387	76817	1.22%	0.172%
265	19.870	19.807	19.900	VV	4529	181144	2.87%	0.405%
266	19.934	19.900	19.979	VV	6965	242756	3.84%	0.542%
267	20.021	19.979	20.039	VV	5628	169149	2.68%	0.378%
268	20.049	20.039	20.108	VV	4986	164837	2.61%	0.368%
269	20.253	20.108	20.266	VV	6668	439343	6.95%	0.981%

270	20.290	20.266	20.338	VV	rteres 6839	263754	4.17%	0.589%
271	20.422	20.338	20.443	VV	7699	397423	6.29%	0.888%
272	20.573	20.443	20.608	VV	13138	869803	13.77%	1.943%
273	20.646	20.608	20.656	VV	9213	263939	4.18%	0.590%
274	20.680	20.656	20.701	VV	9044	243718	3.86%	0.544%
275	20.727	20.701	20.739	VV	8945	199044	3.15%	0.445%
276	20.777	20.739	20.798	VV	10453	344264	5.45%	0.769%
277	20.869	20.798	20.919	VV	10987	759851	12.03%	1.697%
278	20.948	20.919	20.961	VV	10427	259218	4.10%	0.579%
279	21.152	20.961	21.210	VV	11799	1564172	24.76%	3.494%
280	21.295	21.210	21.351	VV	9774	781419	12.37%	1.745%
281	21.375	21.351	21.419	VV	9268	372720	5.90%	0.833%
282	21.495	21.419	21.559	VV	9949	771867	12.22%	1.724%
283	21.578	21.559	21.694	VV	8470	475083	7.52%	1.061%
284	21.824	21.694	21.850	VV	4681	391554	6.20%	0.875%
285	21.899	21.850	21.924	VV	4365	192706	3.05%	0.430%
286	21.951	21.924	22.018	VV	4065	204686	3.24%	0.457%
287	22.072	22.018	22.231	VV	5011	345362	5.47%	0.771%
288	22.288	22.231	22.321	VV	859	42393	0.67%	0.095%
289	22.342	22.321	22.365	VV	421	8491	0.13%	0.019%
Sum of corrected areas:						44767874		

Aliphatic EPH 110423.M Mon Nov 06 23:52:05 2023