

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
Data File : FE044875.D
Signal(s) : FID1B.ch
Acq On : 16 Oct 2023 21:11
Sample : 04888-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.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	3.232	3.185	3.252	BV	7447	78277	1.11%	0.164%
2	3.265	3.252	3.320	VV	2237	24049	0.34%	0.050%
3	3.344	3.320	3.360	PV	164	1721	0.02%	0.004%
4	3.385	3.360	3.398	PV	225	3221	0.05%	0.007%
5	3.418	3.398	3.439	VV	660	8224	0.12%	0.017%
6	3.469	3.439	3.506	VV	2658	30235	0.43%	0.063%
7	3.522	3.506	3.535	VV	159	2416	0.03%	0.005%
8	3.553	3.535	3.592	VV	374	7034	0.10%	0.015%
9	3.629	3.592	3.662	VV	2116	30283	0.43%	0.064%
10	3.689	3.662	3.699	VV	2260	25712	0.36%	0.054%
11	3.709	3.699	3.729	VV	2133	27021	0.38%	0.057%
12	3.756	3.729	3.833	VV	56483	543188	7.68%	1.140%
13	3.871	3.833	3.914	VV	49070	450501	6.37%	0.945%
14	3.930	3.914	3.941	VV	695	7995	0.11%	0.017%
15	3.960	3.941	4.005	VV	3051	41179	0.58%	0.086%
16	4.025	4.005	4.047	VV	3634	38920	0.55%	0.082%
17	4.064	4.047	4.097	VV	1065	17977	0.25%	0.038%
18	4.118	4.097	4.208	VV	3075	46866	0.66%	0.098%
19	4.255	4.208	4.286	VV	2136	64088	0.91%	0.134%
20	4.300	4.286	4.341	VV	942	17998	0.25%	0.038%
21	4.351	4.341	4.382	VV	402	7411	0.10%	0.016%
22	4.399	4.382	4.408	VV	471	5769	0.08%	0.012%
23	4.427	4.408	4.461	VV	1158	18024	0.25%	0.038%
24	4.533	4.461	4.554	VV	711	23184	0.33%	0.049%
25	4.572	4.554	4.591	VV	593	9885	0.14%	0.021%
26	4.604	4.591	4.628	VV	415	7672	0.11%	0.016%
27	4.640	4.628	4.676	VV	416	9324	0.13%	0.020%
28	4.704	4.676	4.736	VV	605	10248	0.14%	0.022%
29	4.755	4.736	4.785	VV	560	8974	0.13%	0.019%
30	4.788	4.785	4.796	VV	245	1400	0.02%	0.003%
31	4.817	4.796	4.854	VV	949	13832	0.20%	0.029%
32	4.886	4.854	4.935	VV	297	11815	0.17%	0.025%
33	4.945	4.935	4.958	VV	312	3617	0.05%	0.008%
34	4.981	4.958	4.995	VV	316	5909	0.08%	0.012%
35	5.019	4.995	5.066	VV	689	15934	0.23%	0.033%
36	5.109	5.066	5.151	VV	2409	39162	0.55%	0.082%

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37	5.161	5.151	5.181	VV	397	5979	0.08%	0.013%
38	5.192	5.181	5.213	VV	337	4990	0.07%	0.010%
39	5.239	5.213	5.276	VV	276	6927	0.10%	0.015%
40	5.303	5.276	5.329	VV	602	7370	0.10%	0.015%
41	5.342	5.329	5.368	PV	90	1268	0.02%	0.003%
42	5.420	5.368	5.461	VV	242	6102	0.09%	0.013%
43	5.480	5.461	5.500	VV	493	6020	0.09%	0.013%
44	5.512	5.500	5.530	VV	277	3068	0.04%	0.006%
45	5.545	5.530	5.612	VV	153	3167	0.04%	0.007%
46	5.646	5.612	5.713	PV	382	7613	0.11%	0.016%
47	5.732	5.713	5.765	VV	510	6338	0.09%	0.013%
48	5.780	5.765	5.840	VV	337	4149	0.06%	0.009%
49	5.873	5.840	5.902	VV	151	4127	0.06%	0.009%
50	5.919	5.902	6.041	VV	724	13664	0.19%	0.029%
51	6.060	6.041	6.071	VV	159	1928	0.03%	0.004%
52	6.116	6.071	6.165	VV	570	13542	0.19%	0.028%
53	6.185	6.165	6.205	VV	215	3797	0.05%	0.008%
54	6.245	6.205	6.302	VV	1656	36499	0.52%	0.077%
55	6.344	6.302	6.383	VV	493	21254	0.30%	0.045%
56	6.442	6.383	6.475	VV	1096	31155	0.44%	0.065%
57	6.484	6.475	6.526	VV	482	12443	0.18%	0.026%
58	6.544	6.526	6.639	VV	941	20566	0.29%	0.043%
59	6.702	6.639	6.745	VV	289	9107	0.13%	0.019%
60	6.754	6.745	6.787	VV	137	1327	0.02%	0.003%
61	6.815	6.787	6.841	VV	135	2254	0.03%	0.005%
62	6.859	6.841	6.905	VV	125	2135	0.03%	0.004%
63	6.930	6.905	6.953	PV	149	1389	0.02%	0.003%
64	6.983	6.953	7.008	VV	217	2924	0.04%	0.006%
65	7.028	7.008	7.075	PV	106	2361	0.03%	0.005%
66	7.095	7.075	7.117	VV	1160	12718	0.18%	0.027%
67	7.133	7.117	7.141	VV	487	4801	0.07%	0.010%
68	7.154	7.141	7.168	VV	689	7718	0.11%	0.016%
69	7.184	7.168	7.206	VV	855	12464	0.18%	0.026%
70	7.242	7.206	7.316	VV	1669	42365	0.60%	0.089%
71	7.337	7.316	7.353	VV	410	7226	0.10%	0.015%
72	7.367	7.353	7.412	VV	362	9214	0.13%	0.019%
73	7.437	7.412	7.460	VV	961	12956	0.18%	0.027%
74	7.481	7.460	7.502	VV	278	4586	0.06%	0.010%
75	7.521	7.502	7.545	VV	334	5174	0.07%	0.011%
76	7.568	7.545	7.584	VV	202	3894	0.06%	0.008%
77	7.601	7.584	7.612	VV	228	2727	0.04%	0.006%
78	7.663	7.612	7.708	VV	778	18830	0.27%	0.040%
79	7.715	7.708	7.735	VV	187	2402	0.03%	0.005%
80	7.741	7.735	7.751	VV	132	1015	0.01%	0.002%
81	7.764	7.751	7.845	VV	152	4316	0.06%	0.009%
82	7.871	7.845	7.892	VV	337	4253	0.06%	0.009%
83	8.063	8.048	8.205	VV	2081	99192	1.40%	0.208%
84	8.227	8.205	8.247	VV	403	9570	0.14%	0.020%
85	8.260	8.247	8.299	VV	523	11050	0.16%	0.023%
86	8.308	8.299	8.325	VV	344	4869	0.07%	0.010%
87	8.362	8.325	8.391	VV	404	13473	0.19%	0.028%
88	8.420	8.391	8.440	VV	1213	20477	0.29%	0.043%
89	8.460	8.440	8.476	VV	1126	16900	0.24%	0.035%

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90	8.499	8.476	8.521	VV	3176	44400	0.63%	0.093%
91	8.534	8.521	8.591	VV	871	20713	0.29%	0.043%
92	8.642	8.591	8.664	VV	734	19338	0.27%	0.041%
93	8.686	8.664	8.745	VV	722	20547	0.29%	0.043%
94	8.765	8.745	8.798	VV	502	9899	0.14%	0.021%
95	9.006	8.996	9.088	VV	1071	47066	0.67%	0.099%
96	9.103	9.088	9.141	VV	705	15795	0.22%	0.033%
97	9.155	9.141	9.171	VV	437	7128	0.10%	0.015%
98	9.180	9.171	9.198	VV	416	5541	0.08%	0.012%
99	9.225	9.198	9.238	VV	393	7295	0.10%	0.015%
100	9.268	9.238	9.327	VV	1092	30362	0.43%	0.064%
101	9.362	9.327	9.381	VV	832	16417	0.23%	0.034%
102	9.408	9.381	9.477	VV	611	19135	0.27%	0.040%
103	9.549	9.477	9.615	VV	1194	34904	0.49%	0.073%
104	9.620	9.615	9.638	VV	183	2060	0.03%	0.004%
105	9.645	9.638	9.667	VV	207	2866	0.04%	0.006%
106	9.688	9.667	9.721	VV	724	12712	0.18%	0.027%
107	9.744	9.721	9.776	VV	507	10492	0.15%	0.022%
108	9.804	9.776	9.850	VV	247	9865	0.14%	0.021%
109	9.882	9.850	9.958	VV	303	14180	0.20%	0.030%
110	9.977	9.958	9.996	VV	742	9541	0.13%	0.020%
111	10.014	9.996	10.031	VV	374	5382	0.08%	0.011%
112	10.073	10.031	10.123	VV	400	15422	0.22%	0.032%
113	10.144	10.123	10.165	VV	907	12692	0.18%	0.027%
114	10.173	10.165	10.193	VV	283	4090	0.06%	0.009%
115	10.247	10.193	10.288	VV	283	8451	0.12%	0.018%
116	10.314	10.288	10.391	VV	195	4229	0.06%	0.009%
117	10.445	10.391	10.461	PV	166	2497	0.04%	0.005%
118	10.479	10.461	10.510	VV	208	4688	0.07%	0.010%
119	10.529	10.510	10.551	VV	305	4844	0.07%	0.010%
120	10.588	10.551	10.601	VV	259	6237	0.09%	0.013%
121	10.618	10.601	10.646	VV	284	5430	0.08%	0.011%
122	10.661	10.646	10.681	VV	241	3159	0.04%	0.007%
123	10.713	10.681	10.720	VV	303	4846	0.07%	0.010%
124	10.729	10.720	10.758	VV	346	5304	0.08%	0.011%
125	10.813	10.758	10.824	VV	464	12706	0.18%	0.027%
126	10.885	10.824	10.923	VV	991	36375	0.51%	0.076%
127	10.960	10.923	10.998	VV	572	18982	0.27%	0.040%
128	11.009	10.998	11.015	VV	319	2799	0.04%	0.006%
129	11.021	11.015	11.051	VV	345	4434	0.06%	0.009%
130	11.072	11.051	11.085	VV	222	3030	0.04%	0.006%
131	11.103	11.085	11.118	VV	504	7256	0.10%	0.015%
132	11.158	11.118	11.195	VV	2691	57710	0.82%	0.121%
133	11.216	11.195	11.251	VV	901	17239	0.24%	0.036%
134	11.267	11.251	11.303	VV	405	8563	0.12%	0.018%
135	11.314	11.303	11.375	VV	232	5749	0.08%	0.012%
136	11.389	11.375	11.401	VV	117	970	0.01%	0.002%
137	11.441	11.401	11.471	PV	284	7215	0.10%	0.015%
138	11.521	11.471	11.571	VV	1443	31128	0.44%	0.065%
139	11.598	11.571	11.638	VV	1615	31937	0.45%	0.067%
140	11.662	11.638	11.715	VV	1602	35194	0.50%	0.074%
141	11.747	11.715	11.765	VV	542	7537	0.11%	0.016%

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142	11.787	11.765	11.811	VV	316	4615	0.07%	0.010%
143	11.845	11.811	11.869	PV	1433	22678	0.32%	0.048%
144	11.907	11.869	11.959	VV	453602	5110013	72.29%	10.723%
145	11.973	11.959	12.023	VV	1183	28436	0.40%	0.060%
146	12.047	12.023	12.071	VV	824	18812	0.27%	0.039%
147	12.089	12.071	12.104	VV	998	14472	0.20%	0.030%
148	12.120	12.104	12.165	VV	1022	15807	0.22%	0.033%
149	12.201	12.165	12.225	PV	349	5023	0.07%	0.011%
150	12.262	12.225	12.291	VV	865	18855	0.27%	0.040%
151	12.309	12.291	12.327	VV	849	13278	0.19%	0.028%
152	12.351	12.327	12.387	VV	2464	40076	0.57%	0.084%
153	12.413	12.387	12.464	VV	4798	76399	1.08%	0.160%
154	12.506	12.464	12.581	VV	22506	282963	4.00%	0.594%
155	12.588	12.581	12.608	VV	616	8736	0.12%	0.018%
156	12.625	12.608	12.647	VV	495	10336	0.15%	0.022%
157	12.667	12.647	12.685	VV	473	9534	0.13%	0.020%
158	12.730	12.685	12.775	VV	654	25870	0.37%	0.054%
159	12.796	12.775	12.825	VV	793	16343	0.23%	0.034%
160	12.842	12.825	12.865	VV	1830	27902	0.39%	0.059%
161	12.902	12.865	12.928	VV	1644	35595	0.50%	0.075%
162	12.959	12.928	13.001	VV	4963	80753	1.14%	0.169%
163	13.020	13.001	13.039	VV	743	13004	0.18%	0.027%
164	13.055	13.039	13.078	VV	487	10007	0.14%	0.021%
165	13.096	13.078	13.126	VV	632	15646	0.22%	0.033%
166	13.168	13.126	13.226	VV	1104	45703	0.65%	0.096%
167	13.256	13.226	13.289	VV	5636	82124	1.16%	0.172%
168	13.349	13.289	13.451	VV	321765	4006431	56.68%	8.407%
169	13.461	13.451	13.498	VV	1257	28034	0.40%	0.059%
170	13.519	13.498	13.554	VV	1432	37075	0.52%	0.078%
171	13.577	13.554	13.625	VV	1147	39010	0.55%	0.082%
172	13.640	13.625	13.689	VV	759	24684	0.35%	0.052%
173	13.718	13.689	13.761	VV	3834	76944	1.09%	0.161%
174	13.771	13.761	13.795	VV	969	14211	0.20%	0.030%
175	13.848	13.795	13.898	VV	1452	43859	0.62%	0.092%
176	13.915	13.898	13.933	VV	484	9585	0.14%	0.020%
177	13.960	13.933	13.978	VV	1149	20081	0.28%	0.042%
178	13.996	13.978	14.031	VV	1242	23889	0.34%	0.050%
179	14.050	14.031	14.075	VV	888	16550	0.23%	0.035%
180	14.123	14.075	14.139	VV	1802	43353	0.61%	0.091%
181	14.157	14.139	14.185	VV	2524	40432	0.57%	0.085%
182	14.197	14.185	14.231	VV	526	9138	0.13%	0.019%
183	14.254	14.231	14.275	VV	393	6874	0.10%	0.014%
184	14.349	14.275	14.415	PV	382	21461	0.30%	0.045%
185	14.466	14.415	14.481	VV	318	9749	0.14%	0.020%
186	14.538	14.481	14.564	VV	1534	38130	0.54%	0.080%
187	14.588	14.564	14.630	VV	749	21560	0.30%	0.045%
188	14.666	14.630	14.712	VV	1015	31515	0.45%	0.066%
189	14.724	14.712	14.742	VV	419	6029	0.09%	0.013%
190	14.762	14.742	14.785	VV	692	12728	0.18%	0.027%
191	14.792	14.785	14.801	VV	534	4534	0.06%	0.010%
192	14.826	14.801	14.869	VV	1312	23257	0.33%	0.049%
193	14.889	14.869	14.927	VV	558	9943	0.14%	0.021%
194	14.950	14.927	14.972	VV	217	2629	0.04%	0.006%

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195	14.989	14.972	14.998	VV	134	1271	0.02%	0.003%
196	15.028	14.998	15.037	VV	241	3622	0.05%	0.008%
197	15.052	15.037	15.075	VV	152	2405	0.03%	0.005%
198	15.091	15.075	15.108	VV	194	2999	0.04%	0.006%
199	15.141	15.108	15.158	VV	2293	33096	0.47%	0.069%
200	15.179	15.158	15.230	VV	3392	73714	1.04%	0.155%
201	15.251	15.230	15.278	VV	1584	26516	0.38%	0.056%
202	15.300	15.278	15.413	VV	902	30800	0.44%	0.065%
203	15.455	15.413	15.480	PV	395	8461	0.12%	0.018%
204	15.502	15.480	15.544	VV	551	9839	0.14%	0.021%
205	15.605	15.544	15.705	PV	7200	210585	2.98%	0.442%
206	15.731	15.705	15.762	VV	1335	26151	0.37%	0.055%
207	15.799	15.762	15.835	VV	3461	65623	0.93%	0.138%
208	15.856	15.835	15.885	VV	725	11478	0.16%	0.024%
209	15.919	15.885	15.927	PV	146	2630	0.04%	0.006%
210	15.982	15.927	16.006	VV	584	16315	0.23%	0.034%
211	16.052	16.006	16.085	VV	271	7323	0.10%	0.015%
212	16.138	16.085	16.168	VV	564	14119	0.20%	0.030%
213	16.186	16.168	16.208	VV	542	8881	0.13%	0.019%
214	16.233	16.208	16.275	VV	1198	19961	0.28%	0.042%
215	16.293	16.275	16.335	VV	565	7772	0.11%	0.016%
216	16.367	16.335	16.389	PV	479	6809	0.10%	0.014%
217	16.426	16.389	16.475	VV	423	10312	0.15%	0.022%
218	16.523	16.475	16.555	PV	453	8740	0.12%	0.018%
219	16.625	16.555	16.656	VV	1405	34566	0.49%	0.073%
220	16.702	16.656	16.758	VV	3610	102481	1.45%	0.215%
221	16.789	16.758	16.813	VV	1419	24141	0.34%	0.051%
222	16.842	16.813	16.888	VV	2258	42123	0.60%	0.088%
223	16.909	16.888	16.928	VV	291	4487	0.06%	0.009%
224	16.947	16.928	16.970	PV	184	2064	0.03%	0.004%
225	17.021	16.970	17.048	PV	2131	31721	0.45%	0.067%
226	17.079	17.048	17.123	VV	3027	48827	0.69%	0.102%
227	17.150	17.123	17.160	VV	818	11159	0.16%	0.023%
228	17.184	17.160	17.200	VV	2179	33619	0.48%	0.071%
229	17.229	17.200	17.296	VV	23554	350213	4.95%	0.735%
230	17.324	17.296	17.342	VV	340	6109	0.09%	0.013%
231	17.371	17.342	17.393	VV	461	7243	0.10%	0.015%
232	17.422	17.393	17.433	VV	238	2879	0.04%	0.006%
233	17.475	17.433	17.484	VV	214	6102	0.09%	0.013%
234	17.517	17.484	17.541	VV	1810	28226	0.40%	0.059%
235	17.573	17.541	17.611	VV	2145	60084	0.85%	0.126%
236	17.633	17.611	17.662	VV	2574	42682	0.60%	0.090%
237	17.672	17.662	17.685	VV	324	3372	0.05%	0.007%
238	17.725	17.685	17.775	VV	1196	33754	0.48%	0.071%
239	17.802	17.775	17.821	VV	298	5308	0.08%	0.011%
240	17.845	17.821	17.868	VV	236	4460	0.06%	0.009%
241	17.963	17.868	17.975	PV	328	5121	0.07%	0.011%
242	17.986	17.975	17.998	VV	222	2456	0.03%	0.005%
243	18.071	17.998	18.101	VV	2451	64691	0.92%	0.136%
244	18.161	18.101	18.197	VV	3856	71531	1.01%	0.150%
245	18.212	18.197	18.222	VV	787	10188	0.14%	0.021%
246	18.232	18.222	18.272	VV	674	16451	0.23%	0.035%

					rterres			
247	18.295	18.272	18.320	VV	743	12972	0.18%	0.027%
248	18.356	18.320	18.369	PV	1018	17683	0.25%	0.037%
249	18.391	18.369	18.408	VV	1545	24401	0.35%	0.051%
250	18.451	18.408	18.475	VV	7384	155948	2.21%	0.327%
251	18.493	18.475	18.525	VV	5656	100517	1.42%	0.211%
252	18.535	18.525	18.564	VV	716	13322	0.19%	0.028%
253	18.589	18.564	18.603	VV	1438	21400	0.30%	0.045%
254	18.624	18.603	18.671	VV	955	25585	0.36%	0.054%
255	18.706	18.671	18.764	VV	3413	57782	0.82%	0.121%
256	18.791	18.764	18.808	VV	214	3824	0.05%	0.008%
257	18.843	18.808	18.854	PV	318	4326	0.06%	0.009%
258	18.907	18.854	18.951	VV	2317	66192	0.94%	0.139%
259	19.005	18.951	19.034	PV	3232	51261	0.73%	0.108%
260	19.061	19.034	19.087	VV	1151	22745	0.32%	0.048%
261	19.143	19.087	19.161	VV	493	13712	0.19%	0.029%
262	19.184	19.161	19.194	VV	280	3974	0.06%	0.008%
263	19.221	19.194	19.232	PV	450	5953	0.08%	0.012%
264	19.303	19.232	19.340	VV	4106	131094	1.85%	0.275%
265	19.404	19.340	19.415	VV	2913	88116	1.25%	0.185%
266	19.424	19.415	19.448	VV	2724	47239	0.67%	0.099%
267	19.468	19.448	19.481	VV	2157	39900	0.56%	0.084%
268	19.507	19.481	19.517	VV	2179	44173	0.62%	0.093%
269	19.582	19.517	19.651	VV	7250	378520	5.35%	0.794%
270	19.694	19.651	19.714	VV	5538	161067	2.28%	0.338%
271	19.747	19.714	19.766	VV	6429	172195	2.44%	0.361%
272	19.799	19.766	19.835	VV	7332	223722	3.16%	0.469%
273	19.866	19.835	19.891	VV	4606	131334	1.86%	0.276%
274	19.936	19.891	19.953	VV	4798	155908	2.21%	0.327%
275	19.985	19.953	20.010	VV	5588	165656	2.34%	0.348%
276	20.069	20.010	20.113	VV	6614	342778	4.85%	0.719%
277	20.235	20.113	20.272	VV	17733	1178492	16.67%	2.473%
278	20.419	20.272	20.529	VV	65969	6853688	96.96%	14.382%
279	20.589	20.529	20.658	VV	63016	3794417	53.68%	7.962%
280	20.675	20.658	20.691	VV	35461	690115	9.76%	1.448%
281	20.801	20.691	20.856	VV	46463	4020449	56.88%	8.436%
282	20.951	20.856	21.063	VV	77657	7068893	100.00%	14.833%
283	21.104	21.063	21.488	VV	49154	5113386	72.34%	10.730%
284	21.502	21.488	21.533	VV	4857	126923	1.80%	0.266%
285	21.637	21.533	21.725	VV	6413	579673	8.20%	1.216%
286	21.740	21.725	21.825	VV	3134	148222	2.10%	0.311%
287	21.852	21.825	21.875	VV	1396	37789	0.53%	0.079%
288	21.950	21.875	22.001	VV	1314	69651	0.99%	0.146%
Sum of corrected areas:					47656216			

Aliphatic EPH 101123.M Tue Oct 17 04:14:59 2023