

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
 Data File : FE045454.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2023 15:52
 Sample : 05468-02
 Misc :
 ALS Vial : 17 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	3.297	3.285	3.311	PV	145	711	0.01%	0.001%
2	3.325	3.311	3.337	VV	137	1530	0.02%	0.002%
3	3.356	3.337	3.373	VV	244	2986	0.04%	0.003%
4	3.393	3.373	3.417	VV	793	9656	0.12%	0.010%
5	3.442	3.417	3.511	VV	3235	36614	0.46%	0.038%
6	3.535	3.511	3.568	VV	301	5402	0.07%	0.006%
7	3.600	3.568	3.644	PV	2230	34707	0.44%	0.036%
8	3.682	3.644	3.701	VV	3794	62864	0.80%	0.065%
9	3.729	3.701	3.811	VV	59948	598343	7.58%	0.618%
10	3.845	3.811	3.890	VV	51809	494448	6.26%	0.510%
11	3.904	3.890	3.918	VV	805	10050	0.13%	0.010%
12	3.932	3.918	3.980	VV	3229	45022	0.57%	0.046%
13	3.999	3.980	4.029	VV	3062	36419	0.46%	0.038%
14	4.049	4.029	4.076	VV	1100	21842	0.28%	0.023%
15	4.097	4.076	4.184	VV	2006	39435	0.50%	0.041%
16	4.231	4.184	4.261	VV	2563	74482	0.94%	0.077%
17	4.273	4.261	4.302	VV	1142	17106	0.22%	0.018%
18	4.311	4.302	4.358	VV	357	7795	0.10%	0.008%
19	4.371	4.358	4.384	VV	364	3788	0.05%	0.004%
20	4.402	4.384	4.448	VV	939	14207	0.18%	0.015%
21	4.461	4.448	4.475	VV	214	2365	0.03%	0.002%
22	4.505	4.475	4.529	VV	679	12038	0.15%	0.012%
23	4.544	4.529	4.570	VV	385	6013	0.08%	0.006%
24	4.583	4.570	4.597	VV	258	3190	0.04%	0.003%
25	4.608	4.597	4.622	VV	260	2744	0.03%	0.003%
26	4.630	4.622	4.648	VV	191	1960	0.02%	0.002%
27	4.675	4.648	4.703	VV	1070	12690	0.16%	0.013%
28	4.725	4.703	4.748	VV	763	9358	0.12%	0.010%
29	4.760	4.748	4.770	VV	141	1449	0.02%	0.001%
30	4.789	4.770	4.843	VV	944	11975	0.15%	0.012%
31	4.884	4.843	4.894	VV	241	3811	0.05%	0.004%

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32	4.935	4.894	4.980	VV	722	18396	0.23%	0.019%
33	5.000	4.980	5.038	VV	562	11810	0.15%	0.012%
34	5.065	5.038	5.075	VV	413	6817	0.09%	0.007%
35	5.092	5.075	5.144	VV	1117	25691	0.33%	0.027%
36	5.162	5.144	5.197	VV	572	12043	0.15%	0.012%
37	5.215	5.197	5.225	VV	243	3597	0.05%	0.004%
38	5.235	5.225	5.258	VV	248	3767	0.05%	0.004%
39	5.275	5.258	5.310	VV	840	11283	0.14%	0.012%
40	5.320	5.310	5.369	VV	164	3652	0.05%	0.004%
41	5.394	5.369	5.430	VV	293	4882	0.06%	0.005%
42	5.452	5.430	5.469	VV	582	7429	0.09%	0.008%
43	5.480	5.469	5.503	VV	371	4936	0.06%	0.005%
44	5.524	5.503	5.595	VV	162	4666	0.06%	0.005%
45	5.621	5.595	5.637	PV	327	4673	0.06%	0.005%
46	5.649	5.637	5.683	VV	282	5382	0.07%	0.006%
47	5.705	5.683	5.721	VV	412	5728	0.07%	0.006%
48	5.749	5.721	5.818	VV	916	17122	0.22%	0.018%
49	5.837	5.818	5.874	VV	194	4197	0.05%	0.004%
50	5.891	5.874	5.927	VV	271	5120	0.06%	0.005%
51	5.950	5.927	5.996	VV	181	4597	0.06%	0.005%
52	6.018	5.996	6.046	VV	179	2766	0.04%	0.003%
53	6.091	6.046	6.111	VV	168	4543	0.06%	0.005%
54	6.121	6.111	6.142	VV	148	1730	0.02%	0.002%
55	6.217	6.142	6.298	PV	1180	32318	0.41%	0.033%
56	6.315	6.298	6.340	VV	289	6603	0.08%	0.007%
57	6.392	6.340	6.413	VV	440	12436	0.16%	0.013%
58	6.442	6.413	6.484	VV	413	12703	0.16%	0.013%
59	6.518	6.484	6.554	VV	771	17098	0.22%	0.018%
60	6.561	6.554	6.573	VV	290	2602	0.03%	0.003%
61	6.588	6.573	6.651	VV	275	8639	0.11%	0.009%
62	6.677	6.651	6.727	VV	387	9912	0.13%	0.010%
63	6.745	6.727	6.765	VV	236	4116	0.05%	0.004%
64	6.783	6.765	6.821	VV	213	5401	0.07%	0.006%
65	6.832	6.821	6.862	VV	245	3529	0.04%	0.004%
66	6.871	6.862	6.930	VV	124	4076	0.05%	0.004%
67	6.958	6.930	6.973	VV	232	3478	0.04%	0.004%
68	6.999	6.973	7.043	PV	183	3668	0.05%	0.004%
69	7.067	7.043	7.089	VV	1178	15056	0.19%	0.016%
70	7.126	7.089	7.144	VV	832	18024	0.23%	0.019%
71	7.161	7.144	7.182	VV	657	11626	0.15%	0.012%
72	7.216	7.182	7.281	VV	2148	48675	0.62%	0.050%
73	7.343	7.281	7.376	VV	645	23609	0.30%	0.024%
74	7.407	7.376	7.471	VV	1451	27454	0.35%	0.028%
75	7.488	7.471	7.508	VV	357	6422	0.08%	0.007%
76	7.531	7.508	7.554	VV	335	7879	0.10%	0.008%
77	7.634	7.554	7.671	VV	1708	38928	0.49%	0.040%
78	7.682	7.671	7.726	VV	337	6197	0.08%	0.006%
79	7.745	7.726	7.774	VV	160	3619	0.05%	0.004%

80	7.795	7.774	7.818	VV	212	2960	0.04%	0.003%
81	7.843	7.818	7.862	VV	171	2851	0.04%	0.003%
82	8.203	8.184	8.211	VV	683	10655	0.13%	0.011%
83	8.229	8.211	8.269	VV	694	20229	0.26%	0.021%
84	8.286	8.269	8.294	VV	500	7254	0.09%	0.007%
85	8.319	8.294	8.341	VV	559	13932	0.18%	0.014%
86	8.389	8.341	8.413	VV	1413	32418	0.41%	0.033%
87	8.430	8.413	8.444	VV	1208	17670	0.22%	0.018%
88	8.468	8.444	8.491	VV	6789	92058	1.17%	0.095%
89	8.502	8.491	8.582	VV	1529	39625	0.50%	0.041%
90	8.607	8.582	8.636	VV	1328	25168	0.32%	0.026%
91	8.655	8.636	8.714	VV	770	21512	0.27%	0.022%
92	8.735	8.714	8.761	VV	545	9606	0.12%	0.010%
93	9.038	9.026	9.059	VV	1228	22076	0.28%	0.023%
94	9.067	9.059	9.158	VV	953	47259	0.60%	0.049%
95	9.170	9.158	9.210	VV	599	16927	0.21%	0.017%
96	9.244	9.210	9.296	VV	1136	37725	0.48%	0.039%
97	9.332	9.296	9.411	VV	1355	43843	0.56%	0.045%
98	9.421	9.411	9.494	VV	362	13560	0.17%	0.014%
99	9.519	9.494	9.555	VV	443	11493	0.15%	0.012%
100	9.564	9.555	9.620	VV	342	8978	0.11%	0.009%
101	9.631	9.620	9.639	VV	242	2529	0.03%	0.003%
102	9.663	9.639	9.693	VV	1078	21163	0.27%	0.022%
103	9.711	9.693	9.761	VV	723	18813	0.24%	0.019%
104	9.772	9.761	9.783	VV	362	4603	0.06%	0.005%
105	9.795	9.783	9.822	VV	427	7233	0.09%	0.007%
106	9.841	9.822	9.874	VV	342	8032	0.10%	0.008%
107	9.884	9.874	9.915	VV	301	5225	0.07%	0.005%
108	9.947	9.915	9.965	VV	481	8139	0.10%	0.008%
109	9.982	9.965	10.001	VV	332	5939	0.08%	0.006%
110	10.041	10.001	10.084	VV	685	20005	0.25%	0.021%
111	10.114	10.084	10.161	VV	1882	31252	0.40%	0.032%
112	10.179	10.161	10.202	VV	286	5672	0.07%	0.006%
113	10.215	10.202	10.252	VV	291	5040	0.06%	0.005%
114	10.285	10.252	10.335	VV	151	3773	0.05%	0.004%
115	10.344	10.335	10.352	VV	81	505	0.01%	0.001%
116	10.395	10.352	10.403	PV	103	2010	0.03%	0.002%
117	10.414	10.403	10.423	VV	180	1352	0.02%	0.001%
118	10.498	10.423	10.528	VV	460	15252	0.19%	0.016%
119	10.555	10.528	10.568	VV	385	7293	0.09%	0.008%
120	10.591	10.568	10.678	VV	412	15260	0.19%	0.016%
121	10.736	10.678	10.745	VV	370	9553	0.12%	0.010%
122	10.778	10.745	10.793	VV	677	13767	0.17%	0.014%
123	10.806	10.793	10.824	VV	794	11373	0.14%	0.012%
124	10.854	10.824	10.889	VV	1910	32775	0.42%	0.034%
125	10.924	10.889	10.934	VV	543	10889	0.14%	0.011%
126	10.948	10.934	10.974	VV	506	8515	0.11%	0.009%

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127	10.989	10.974	11.024	VV	296	6052	0.08%	0.006%
128	11.076	11.024	11.091	VV	621	11915	0.15%	0.012%
129	11.130	11.091	11.162	VV	2210	40065	0.51%	0.041%
130	11.187	11.162	11.221	VV	1152	23619	0.30%	0.024%
131	11.232	11.221	11.277	VV	518	12149	0.15%	0.013%
132	11.301	11.277	11.350	VV	340	8993	0.11%	0.009%
133	11.363	11.350	11.377	VV	176	1797	0.02%	0.002%
134	11.388	11.377	11.401	VV	172	1737	0.02%	0.002%
135	11.418	11.401	11.431	VV	182	2699	0.03%	0.003%
136	11.435	11.431	11.441	VV	167	840	0.01%	0.001%
137	11.490	11.441	11.517	VV	2007	30740	0.39%	0.032%
138	11.529	11.517	11.538	VV	541	5703	0.07%	0.006%
139	11.559	11.538	11.607	VV	2707	41405	0.52%	0.043%
140	11.636	11.607	11.687	VV	1161	24125	0.31%	0.025%
141	11.712	11.687	11.738	PV	447	6140	0.08%	0.006%
142	11.752	11.738	11.779	VV	464	5553	0.07%	0.006%
143	11.819	11.779	11.837	PV	1208	19030	0.24%	0.020%
144	11.875	11.837	11.956	VV	699269	7896316	100.00%	8.151%
145	11.987	11.956	12.001	VV	2227	44224	0.56%	0.046%
146	12.009	12.001	12.144	VV	2115	65071	0.82%	0.067%
147	12.165	12.144	12.188	VV	619	8186	0.10%	0.008%
148	12.228	12.188	12.260	VV	1973	35818	0.45%	0.037%
149	12.281	12.260	12.299	VV	1354	17602	0.22%	0.018%
150	12.320	12.299	12.370	VV	1440	28532	0.36%	0.029%
151	12.387	12.370	12.414	VV	547	9839	0.12%	0.010%
152	12.478	12.414	12.574	VV	65586	854309	10.82%	0.882%
153	12.584	12.574	12.615	VV	737	16122	0.20%	0.017%
154	12.624	12.615	12.660	VV	613	13037	0.17%	0.013%
155	12.681	12.660	12.746	VV	766	22714	0.29%	0.023%
156	12.809	12.746	12.841	VV	1080	33989	0.43%	0.035%
157	12.870	12.841	12.900	VV	2685	40294	0.51%	0.042%
158	12.933	12.900	12.968	VV	5404	78744	1.00%	0.081%
159	12.982	12.968	13.038	VV	471	10360	0.13%	0.011%
160	13.067	13.038	13.083	PV	550	7386	0.09%	0.008%
161	13.110	13.083	13.158	VV	851	23585	0.30%	0.024%
162	13.175	13.158	13.204	VV	514	9503	0.12%	0.010%
163	13.226	13.204	13.254	VV	1693	26805	0.34%	0.028%
164	13.318	13.254	13.414	VV	481209	5993516	75.90%	6.187%
165	13.429	13.414	13.457	VV	1237	20463	0.26%	0.021%
166	13.485	13.457	13.523	VV	3288	71111	0.90%	0.073%
167	13.546	13.523	13.571	VV	2142	42122	0.53%	0.043%
168	13.583	13.571	13.661	VV	1136	34470	0.44%	0.036%
169	13.710	13.661	13.768	VV	16394	237392	3.01%	0.245%
170	13.820	13.768	13.867	VV	2452	57756	0.73%	0.060%
171	13.889	13.867	13.898	VV	566	8918	0.11%	0.009%
172	13.925	13.898	13.952	VV	2675	46135	0.58%	0.048%
173	13.965	13.952	13.994	VV	923	19330	0.24%	0.020%
174	14.021	13.994	14.041	VV	2496	39899	0.51%	0.041%

175	14.069	14.041	14.117	VV	6297	113856	1.44%	0.118%
176	14.132	14.117	14.155	VV	638	11849	0.15%	0.012%
177	14.165	14.155	14.201	VV	430	8785	0.11%	0.009%
178	14.218	14.201	14.240	VV	289	4603	0.06%	0.005%
179	14.318	14.240	14.374	PV	420	18361	0.23%	0.019%
180	14.507	14.374	14.552	PV	2359	82614	1.05%	0.085%
181	14.580	14.552	14.602	VV	722	18577	0.24%	0.019%
182	14.633	14.602	14.662	VV	5921	95754	1.21%	0.099%
183	14.691	14.662	14.716	VV	3771	64667	0.82%	0.067%
184	14.736	14.716	14.769	VV	1506	34347	0.43%	0.035%
185	14.796	14.769	14.835	VV	1435	36947	0.47%	0.038%
186	14.856	14.835	14.883	VV	1057	19864	0.25%	0.021%
187	14.913	14.883	14.941	VV	421	10756	0.14%	0.011%
188	15.009	14.941	15.032	VV	676	18844	0.24%	0.019%
189	15.065	15.032	15.081	VV	1491	26562	0.34%	0.027%
190	15.110	15.081	15.128	VV	6030	96160	1.22%	0.099%
191	15.150	15.128	15.197	VV	9134	242239	3.07%	0.250%
192	15.219	15.197	15.252	VV	6502	105037	1.33%	0.108%
193	15.271	15.252	15.285	VV	1252	20095	0.25%	0.021%
194	15.298	15.285	15.347	VV	1199	24494	0.31%	0.025%
195	15.368	15.347	15.403	VV	489	11152	0.14%	0.012%
196	15.454	15.403	15.494	VV	1095	23780	0.30%	0.025%
197	15.510	15.494	15.526	VV	232	2680	0.03%	0.003%
198	15.566	15.526	15.670	PV	20611	637695	8.08%	0.658%
199	15.696	15.670	15.728	VV	8218	125375	1.59%	0.129%
200	15.761	15.728	15.807	VV	12616	209841	2.66%	0.217%
201	15.822	15.807	15.850	VV	1271	18832	0.24%	0.019%
202	15.869	15.850	15.898	VV	831	12277	0.16%	0.013%
203	15.946	15.898	15.999	VV	1762	56376	0.71%	0.058%
204	16.019	15.999	16.044	VV	715	11624	0.15%	0.012%
205	16.108	16.044	16.138	PV	1273	34061	0.43%	0.035%
206	16.199	16.138	16.227	VV	8562	142286	1.80%	0.147%
207	16.261	16.227	16.278	VV	2607	48484	0.61%	0.050%
208	16.294	16.278	16.311	VV	1841	30625	0.39%	0.032%
209	16.329	16.311	16.347	VV	2072	35181	0.45%	0.036%
210	16.403	16.347	16.418	VV	5327	139526	1.77%	0.144%
211	16.428	16.418	16.468	VV	4778	115546	1.46%	0.119%
212	16.497	16.468	16.511	VV	9160	172240	2.18%	0.178%
213	16.528	16.511	16.564	VV	10893	261927	3.32%	0.270%
214	16.593	16.564	16.604	VV	18745	328198	4.16%	0.339%
215	16.620	16.604	16.636	VV	26379	416010	5.27%	0.429%
216	16.648	16.636	16.658	VV	20218	256708	3.25%	0.265%
217	16.680	16.658	16.719	VV	29421	792964	10.04%	0.819%
218	16.764	16.719	16.779	VV	21559	684639	8.67%	0.707%
219	16.798	16.779	16.811	VV	23405	399246	5.06%	0.412%
220	16.822	16.811	16.835	VV	22990	323001	4.09%	0.333%
221	16.850	16.835	16.866	VV	26378	437107	5.54%	0.451%

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222	16.879	16.866	16.900	VV	24970	460530	5.83%	0.475%
223	16.936	16.900	16.953	VV	24978	659726	8.35%	0.681%
224	16.971	16.953	17.015	VV	23674	735905	9.32%	0.760%
225	17.052	17.015	17.097	VV	35749	1235193	15.64%	1.275%
226	17.109	17.097	17.130	VV	20695	354842	4.49%	0.366%
227	17.157	17.130	17.179	VV	30677	639327	8.10%	0.660%
228	17.195	17.179	17.247	VV	21925	573213	7.26%	0.592%
229	17.279	17.247	17.304	VV	19114	432913	5.48%	0.447%
230	17.324	17.304	17.375	VV	12394	380371	4.82%	0.393%
231	17.401	17.375	17.442	VV	11781	308602	3.91%	0.319%
232	17.477	17.442	17.502	VV	5730	185728	2.35%	0.192%
233	17.530	17.502	17.571	VV	8028	261836	3.32%	0.270%
234	17.598	17.571	17.632	VV	10448	233457	2.96%	0.241%
235	17.679	17.632	17.698	VV	3960	131009	1.66%	0.135%
236	17.710	17.698	17.744	VV	3728	90729	1.15%	0.094%
237	17.760	17.744	17.784	VV	2770	63526	0.80%	0.066%
238	17.860	17.784	17.895	VV	4997	216136	2.74%	0.223%
239	17.929	17.895	17.942	VV	3286	83844	1.06%	0.087%
240	17.998	17.942	18.015	VV	5726	184522	2.34%	0.190%
241	18.038	18.015	18.078	VV	7434	193804	2.45%	0.200%
242	18.127	18.078	18.188	VV	11677	396988	5.03%	0.410%
243	18.206	18.188	18.223	VV	4861	99645	1.26%	0.103%
244	18.260	18.223	18.288	VV	6602	208582	2.64%	0.215%
245	18.354	18.288	18.378	VV	10213	349789	4.43%	0.361%
246	18.430	18.378	18.503	VV	17484	944765	11.96%	0.975%
247	18.524	18.503	18.539	VV	8078	172448	2.18%	0.178%
248	18.558	18.539	18.642	VV	8473	469791	5.95%	0.485%
249	18.689	18.642	18.734	VV	9283	451632	5.72%	0.466%
250	18.789	18.734	18.801	VV	8395	326984	4.14%	0.338%
251	18.870	18.801	18.918	VV	12866	715071	9.06%	0.738%
252	18.973	18.918	18.999	VV	15217	559159	7.08%	0.577%
253	19.019	18.999	19.076	VV	11996	502308	6.36%	0.518%
254	19.141	19.076	19.175	VV	19645	751154	9.51%	0.775%
255	19.271	19.175	19.321	VV	23634	1507288	19.09%	1.556%
256	19.330	19.321	19.359	VV	15740	347228	4.40%	0.358%
257	19.392	19.359	19.446	VV	25723	939346	11.90%	0.970%
258	19.467	19.446	19.484	VV	15047	339110	4.29%	0.350%
259	19.513	19.484	19.535	VV	15588	455666	5.77%	0.470%
260	19.564	19.535	19.579	VV	15341	395373	5.01%	0.408%
261	19.671	19.579	19.688	VV	20033	1136412	14.39%	1.173%
262	19.712	19.688	19.736	VV	23604	621362	7.87%	0.641%
263	19.766	19.736	19.796	VV	22104	752698	9.53%	0.777%
264	19.824	19.796	19.854	VV	22265	728434	9.22%	0.752%
265	20.010	19.854	20.111	VV	28000	3641718	46.12%	3.759%
266	20.271	20.111	20.304	VV	30357	3211823	40.67%	3.315%
267	20.407	20.304	20.428	VV	33335	2281157	28.89%	2.355%
268	20.484	20.428	20.526	VV	33502	1954189	24.75%	2.017%
269	20.558	20.526	20.591	VV	37309	1358160	17.20%	1.402%

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270	20.623	20.591	20.633	VV	34984	864772	10.95%	0.893%
271	20.766	20.633	20.787	VV	42179	3555106	45.02%	3.670%
272	20.821	20.787	20.987	VV	42530	4754630	60.21%	4.908%
273	21.049	20.987	21.058	VV	38342	1617283	20.48%	1.669%
274	21.142	21.058	21.213	VV	42538	3746761	47.45%	3.867%
275	21.230	21.213	21.328	VV	40257	2636710	33.39%	2.722%
276	21.337	21.328	21.351	VV	36031	502939	6.37%	0.519%
277	21.568	21.351	21.584	VV	40972	5389074	68.25%	5.563%
278	21.638	21.584	21.780	VV	42815	4689047	59.38%	4.840%
279	21.790	21.780	21.801	VV	34762	429185	5.44%	0.443%
280	21.915	21.801	21.929	VV	37228	2740927	34.71%	2.829%
281	21.942	21.929	22.008	VV	37364	1735657	21.98%	1.792%
282	22.135	22.008	22.251	VBA	38864	5467175	69.24%	5.643%
					Sum of corrected areas:		96878315	

Aliphatic EPH 110423.M Mon Nov 20 04:36:45 2023