

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071723AL\
 Data File : FE043275.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jul 2023 00:18
 Sample : 03615-07DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.261	3.244	3.342	BV	37	-2499	-0.09%	-0.003%
2	3.347	3.342	3.371	PV	18	264	0.01%	0.000%
3	3.402	3.371	3.428	PV	215	3233	0.11%	0.004%
4	3.462	3.428	3.526	VV	225	7048	0.24%	0.008%
5	3.557	3.526	3.568	VV	132	2267	0.08%	0.002%
6	3.576	3.568	3.600	VV	124	1659	0.06%	0.002%
7	3.627	3.600	3.675	VV	248	5563	0.19%	0.006%
8	3.702	3.675	3.720	VV	547	6738	0.23%	0.007%
9	3.754	3.720	3.805	VV	2017	32204	1.11%	0.035%
10	3.819	3.805	3.848	VV	180	3890	0.13%	0.004%
11	3.871	3.848	3.931	VV	1204	20012	0.69%	0.022%
12	3.956	3.931	3.985	VV	369	7283	0.25%	0.008%
13	3.997	3.985	4.007	VV	252	2158	0.07%	0.002%
14	4.024	4.007	4.058	VV	280	5236	0.18%	0.006%
15	4.073	4.058	4.090	VV	287	3298	0.11%	0.004%
16	4.101	4.090	4.154	VV	189	4784	0.16%	0.005%
17	4.167	4.154	4.179	VV	187	2152	0.07%	0.002%
18	4.235	4.179	4.281	VV	413	14236	0.49%	0.015%
19	4.292	4.281	4.311	VV	244	3229	0.11%	0.004%
20	4.336	4.311	4.426	VV	252	10932	0.38%	0.012%
21	4.441	4.426	4.459	VV	195	3088	0.11%	0.003%
22	4.466	4.459	4.634	VV	232	14788	0.51%	0.016%
23	4.660	4.634	4.668	VV	219	2714	0.09%	0.003%
24	4.696	4.668	4.731	VV	233	5619	0.19%	0.006%
25	4.761	4.731	4.794	VV	344	9333	0.32%	0.010%
26	4.798	4.794	4.806	VV	233	1357	0.05%	0.001%
27	4.814	4.806	4.872	VV	265	6772	0.23%	0.007%
28	4.884	4.872	4.905	VV	156	2673	0.09%	0.003%
29	4.918	4.905	4.971	VV	239	6466	0.22%	0.007%
30	4.984	4.971	5.001	VV	223	2715	0.09%	0.003%
31	5.044	5.001	5.131	VV	242	11009	0.38%	0.012%

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32	5.200	5.131	5.218	VV	179	4261	0.15%	0.005%
33	5.228	5.218	5.251	PV	164	2218	0.08%	0.002%
34	5.257	5.251	5.266	VV	70	769	0.03%	0.001%
35	5.295	5.266	5.355	VV	251	6540	0.23%	0.007%
36	5.365	5.355	5.372	VV	140	982	0.03%	0.001%
37	5.385	5.372	5.393	VV	146	1207	0.04%	0.001%
38	5.405	5.393	5.450	VV	149	3305	0.11%	0.004%
39	5.478	5.450	5.554	VV	162	7067	0.24%	0.008%
40	5.564	5.554	5.578	VV	136	995	0.03%	0.001%
41	5.605	5.578	5.631	PV	179	3077	0.11%	0.003%
42	5.638	5.631	5.648	VV	134	1354	0.05%	0.001%
43	5.677	5.648	5.707	VV	286	6821	0.23%	0.007%
44	5.719	5.707	5.761	VV	244	4845	0.17%	0.005%
45	5.790	5.761	5.831	VV	180	3503	0.12%	0.004%
46	5.852	5.831	5.862	VV	141	1502	0.05%	0.002%
47	6.012	5.862	6.054	VV	632	33402	1.15%	0.036%
48	6.062	6.054	6.108	VV	445	7595	0.26%	0.008%
49	6.128	6.108	6.181	VV	385	9402	0.32%	0.010%
50	6.259	6.181	6.291	VV	467	15106	0.52%	0.016%
51	6.300	6.291	6.328	VV	247	3428	0.12%	0.004%
52	6.344	6.328	6.370	VV	168	2956	0.10%	0.003%
53	6.382	6.370	6.395	VV	210	2369	0.08%	0.003%
54	6.426	6.395	6.460	VV	295	7953	0.27%	0.009%
55	6.485	6.460	6.504	VV	296	4554	0.16%	0.005%
56	6.513	6.504	6.574	VV	301	8338	0.29%	0.009%
57	6.635	6.574	6.654	VV	493	15630	0.54%	0.017%
58	6.658	6.654	6.691	VV	505	6425	0.22%	0.007%
59	6.699	6.691	6.724	VV	252	4562	0.16%	0.005%
60	6.737	6.724	6.754	VV	416	5129	0.18%	0.006%
61	6.779	6.754	6.807	VV	603	12284	0.42%	0.013%
62	6.828	6.807	6.848	VV	814	11357	0.39%	0.012%
63	6.854	6.848	6.874	VV	398	4581	0.16%	0.005%
64	6.887	6.874	6.919	VV	296	4368	0.15%	0.005%
65	6.947	6.919	6.981	PV	254	4773	0.16%	0.005%
66	7.019	6.981	7.079	VV	476	12010	0.41%	0.013%
67	7.113	7.079	7.180	VV	896	19597	0.67%	0.021%
68	7.213	7.180	7.238	VV	462	9734	0.34%	0.011%
69	7.262	7.238	7.288	VV	606	11375	0.39%	0.012%
70	7.299	7.288	7.318	PV	215	2519	0.09%	0.003%
71	7.325	7.318	7.331	VV	188	1109	0.04%	0.001%
72	7.365	7.331	7.401	VV	416	10521	0.36%	0.011%
73	7.418	7.401	7.453	VV	427	9053	0.31%	0.010%
74	7.493	7.453	7.528	VV	598	17908	0.62%	0.019%
75	7.545	7.528	7.558	VV	365	5601	0.19%	0.006%
76	7.561	7.558	7.584	VV	362	4184	0.14%	0.005%
77	7.601	7.584	7.628	VV	609	8336	0.29%	0.009%
78	7.651	7.628	7.688	VV	547	9337	0.32%	0.010%
79	7.721	7.688	7.758	VV	406	10733	0.37%	0.012%

80	7.773	7.758	7.797	VV	957	13829	0.48%	0.015%
81	7.809	7.797	7.813	VV	452	4007	0.14%	0.004%
82	7.828	7.813	7.877	VV	604	11459	0.39%	0.012%
83	7.900	7.877	7.913	VV	925	11874	0.41%	0.013%
84	8.080	8.068	8.112	VV	2400	51159	1.76%	0.055%
85	8.124	8.112	8.151	VV	1544	31299	1.08%	0.034%
86	8.162	8.151	8.172	VV	1315	15572	0.54%	0.017%
87	8.191	8.172	8.205	VV	1320	25041	0.86%	0.027%
88	8.219	8.205	8.234	VV	1475	23294	0.80%	0.025%
89	8.259	8.234	8.301	VV	3003	65226	2.25%	0.071%
90	8.326	8.301	8.343	VV	1835	33855	1.17%	0.037%
91	8.362	8.343	8.380	VV	1672	30081	1.04%	0.033%
92	8.406	8.380	8.441	VV	2128	60065	2.07%	0.065%
93	8.454	8.441	8.478	VV	1812	36530	1.26%	0.040%
94	8.527	8.478	8.588	VV	3326	148821	5.13%	0.161%
95	8.605	8.588	8.615	VV	2144	31845	1.10%	0.035%
96	8.645	8.615	8.663	VV	3016	74867	2.58%	0.081%
97	8.685	8.663	8.728	VV	10654	183460	6.32%	0.199%
98	8.747	8.728	8.760	VV	3286	51445	1.77%	0.056%
99	8.781	8.760	8.820	VV	3582	104008	3.58%	0.113%
100	8.915	8.895	8.927	VV	8364	142546	4.91%	0.155%
101	8.937	8.927	8.964	VV	8380	150644	5.19%	0.163%
102	8.984	8.964	9.009	VV	13663	221550	7.63%	0.240%
103	9.049	9.009	9.074	VV	9424	230899	7.95%	0.250%
104	9.096	9.074	9.113	VV	4413	95913	3.30%	0.104%
105	9.152	9.113	9.166	VV	5540	144999	4.99%	0.157%
106	9.181	9.166	9.203	VV	6297	114651	3.95%	0.124%
107	9.218	9.203	9.236	VV	4947	90689	3.12%	0.098%
108	9.271	9.236	9.302	VV	7998	223844	7.71%	0.243%
109	9.322	9.302	9.354	VV	6587	164797	5.68%	0.179%
110	9.366	9.354	9.378	VV	5069	71604	2.47%	0.078%
111	9.396	9.378	9.414	VV	6791	120846	4.16%	0.131%
112	9.435	9.414	9.458	VV	5655	135597	4.67%	0.147%
113	9.513	9.458	9.538	VV	7455	273879	9.43%	0.297%
114	9.565	9.538	9.591	VV	7009	198997	6.85%	0.216%
115	9.606	9.591	9.624	VV	6639	126198	4.35%	0.137%
116	9.661	9.624	9.684	VV	11293	303912	10.47%	0.330%
117	9.744	9.684	9.776	VV	20788	590886	20.35%	0.641%
118	9.808	9.776	9.864	VV	12572	493769	17.01%	0.536%
119	9.886	9.864	9.896	VV	9035	161831	5.57%	0.176%
120	9.938	9.896	9.991	VV	9850	519401	17.89%	0.563%
121	10.016	9.991	10.029	VV	9333	203532	7.01%	0.221%
122	10.043	10.029	10.058	VV	9898	166199	5.72%	0.180%
123	10.078	10.058	10.088	VV	10347	176088	6.06%	0.191%
124	10.100	10.088	10.119	VV	10496	187642	6.46%	0.204%
125	10.150	10.119	10.170	VV	11494	322454	11.11%	0.350%
126	10.185	10.170	10.198	VV	11218	184225	6.35%	0.200%

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127	10.241	10.198	10.277	VV	12615	549322	18.92%	0.596%
128	10.327	10.277	10.373	VV	14632	744106	25.63%	0.807%
129	10.394	10.373	10.421	VV	13786	378490	13.04%	0.411%
130	10.479	10.421	10.496	VV	15840	658767	22.69%	0.715%
131	10.518	10.496	10.545	VV	21472	520000	17.91%	0.564%
132	10.588	10.545	10.597	VV	19949	579280	19.95%	0.628%
133	10.609	10.597	10.642	VV	20364	514657	17.73%	0.558%
134	10.671	10.642	10.694	VV	19288	582204	20.05%	0.632%
135	10.728	10.694	10.747	VV	19722	585977	20.18%	0.636%
136	10.805	10.747	10.825	VV	21092	951423	32.77%	1.032%
137	10.900	10.825	10.918	VV	27295	1251623	43.11%	1.358%
138	10.946	10.918	10.967	VV	26272	723598	24.92%	0.785%
139	11.000	10.967	11.020	VV	25351	795023	27.38%	0.862%
140	11.040	11.020	11.057	VV	24929	541102	18.64%	0.587%
141	11.078	11.057	11.094	VV	26378	568102	19.57%	0.616%
142	11.138	11.094	11.178	VV	57640	1757683	60.54%	1.907%
143	11.219	11.178	11.251	VV	31940	1328642	45.76%	1.441%
144	11.258	11.251	11.282	VV	30252	562120	19.36%	0.610%
145	11.302	11.282	11.333	VV	31014	913648	31.47%	0.991%
146	11.358	11.333	11.373	VV	32544	727996	25.07%	0.790%
147	11.386	11.373	11.394	VV	32246	392256	13.51%	0.425%
148	11.417	11.394	11.433	VV	33287	776779	26.75%	0.843%
149	11.452	11.433	11.468	VV	34387	687972	23.70%	0.746%
150	11.482	11.468	11.494	VV	33239	528035	18.19%	0.573%
151	11.512	11.494	11.524	VV	34740	589467	20.30%	0.639%
152	11.549	11.524	11.562	VV	35337	793314	27.32%	0.861%
153	11.570	11.562	11.591	VV	34594	594739	20.48%	0.645%
154	11.607	11.591	11.618	VV	33936	537970	18.53%	0.584%
155	11.666	11.618	11.705	VV	37895	1819518	62.67%	1.974%
156	11.735	11.705	11.755	VV	34858	1019189	35.10%	1.106%
157	11.818	11.755	11.844	VV	37151	1918262	66.07%	2.081%
158	11.898	11.844	11.931	VV	124419	2861053	98.54%	3.103%
159	11.949	11.931	11.965	VV	42501	830054	28.59%	0.900%
160	11.977	11.965	12.007	VV	41275	979217	33.73%	1.062%
161	12.054	12.007	12.070	VV	44675	1509377	51.99%	1.637%
162	12.091	12.070	12.110	VV	43418	1014963	34.96%	1.101%
163	12.125	12.110	12.174	VV	42311	1490194	51.33%	1.616%
164	12.194	12.174	12.209	VV	39790	797555	27.47%	0.865%
165	12.232	12.209	12.287	VV	39660	1758228	60.56%	1.907%
166	12.320	12.287	12.333	VV	39282	1022474	35.22%	1.109%
167	12.352	12.333	12.369	VV	38933	818284	28.18%	0.888%
168	12.377	12.369	12.394	VV	38182	557451	19.20%	0.605%
169	12.413	12.394	12.433	VV	38473	864575	29.78%	0.938%
170	12.444	12.433	12.454	VV	36517	456958	15.74%	0.496%
171	12.476	12.454	12.488	VV	38256	738648	25.44%	0.801%
172	12.503	12.488	12.534	VV	39848	1030544	35.49%	1.118%
173	12.556	12.534	12.598	VV	37832	1345629	46.35%	1.460%
174	12.609	12.598	12.625	VV	34956	558487	19.24%	0.606%

175	12.640	12.625	12.659	VV	rteres 35654	698161	24.05%	0.757%
176	12.671	12.659	12.701	VV	33965	835548	28.78%	0.906%
177	12.736	12.701	12.787	VV	35308	1697401	58.46%	1.841%
178	12.809	12.787	12.824	VV	35966	755581	26.02%	0.820%
179	12.839	12.824	12.878	VV	35763	1064152	36.65%	1.154%
180	12.893	12.878	12.928	VV	33008	953608	32.84%	1.034%
181	12.958	12.928	13.034	VV	111074	2903367	100.00%	3.149%
182	13.040	13.034	13.060	VV	28623	428634	14.76%	0.465%
183	13.083	13.060	13.108	VV	27947	786353	27.08%	0.853%
184	13.116	13.108	13.133	VV	28123	422078	14.54%	0.458%
185	13.151	13.133	13.174	VV	28776	675547	23.27%	0.733%
186	13.184	13.174	13.195	VV	26852	342925	11.81%	0.372%
187	13.209	13.195	13.228	VV	27337	514287	17.71%	0.558%
188	13.256	13.228	13.292	VV	93980	1792793	61.75%	1.945%
189	13.336	13.292	13.398	VV	91318	2501837	86.17%	2.714%
190	13.432	13.398	13.487	VV	25113	1251557	43.11%	1.358%
191	13.503	13.487	13.516	VV	23214	393125	13.54%	0.426%
192	13.536	13.516	13.633	VV	25167	1529435	52.68%	1.659%
193	13.664	13.633	13.689	VV	21206	681792	23.48%	0.740%
194	13.720	13.689	13.797	VV	22741	1253604	43.18%	1.360%
195	13.848	13.797	13.894	VV	25808	1141609	39.32%	1.238%
196	13.911	13.894	13.924	VV	16877	298105	10.27%	0.323%
197	13.957	13.924	13.979	VV	21802	588381	20.27%	0.638%
198	13.996	13.979	14.016	VV	18878	392794	13.53%	0.426%
199	14.031	14.016	14.060	VV	17379	413118	14.23%	0.448%
200	14.086	14.060	14.102	VV	15570	371204	12.79%	0.403%
201	14.123	14.102	14.149	VV	16829	432929	14.91%	0.470%
202	14.167	14.149	14.284	VV	14944	1032115	35.55%	1.120%
203	14.289	14.284	14.298	VV	11533	96011	3.31%	0.104%
204	14.311	14.298	14.428	VV	11560	804279	27.70%	0.872%
205	14.443	14.428	14.494	VV	9466	356376	12.27%	0.387%
206	14.535	14.494	14.577	VV	9374	448886	15.46%	0.487%
207	14.597	14.577	14.634	VV	11481	322888	11.12%	0.350%
208	14.648	14.634	14.701	VV	8599	317478	10.93%	0.344%
209	14.711	14.701	14.741	VV	7707	170861	5.88%	0.185%
210	14.766	14.741	14.801	VV	11816	314987	10.85%	0.342%
211	14.825	14.801	14.861	VV	14941	352868	12.15%	0.383%
212	14.903	14.861	14.962	VV	9000	414895	14.29%	0.450%
213	14.981	14.962	15.001	VV	5094	116220	4.00%	0.126%
214	15.020	15.001	15.081	VV	5883	217722	7.50%	0.236%
215	15.137	15.081	15.158	VV	35240	600790	20.69%	0.652%
216	15.177	15.158	15.270	VV	39755	791741	27.27%	0.859%
217	15.298	15.270	15.422	VV	9120	367655	12.66%	0.399%
218	15.483	15.422	15.511	VV	4456	171738	5.92%	0.186%
219	15.531	15.511	15.565	VV	5307	114919	3.96%	0.125%
220	15.591	15.565	15.677	VV	5596	198908	6.85%	0.216%
221	15.729	15.677	15.751	VV	3918	110387	3.80%	0.120%

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222	15.777	15.751	15.794	VV	4271	77604	2.67%	0.084%
223	15.814	15.794	15.836	VV	8066	126807	4.37%	0.138%
224	15.850	15.836	15.884	VV	3741	72318	2.49%	0.078%
225	15.900	15.884	15.930	VV	2340	46893	1.62%	0.051%
226	15.972	15.930	16.016	VV	4668	150108	5.17%	0.163%
227	16.044	16.016	16.084	VV	2143	55768	1.92%	0.060%
228	16.094	16.084	16.112	VV	751	10059	0.35%	0.011%
229	16.139	16.112	16.158	VV	1510	23636	0.81%	0.026%
230	16.172	16.158	16.188	VV	778	10641	0.37%	0.012%
231	16.210	16.188	16.248	VV	3166	59830	2.06%	0.065%
232	16.272	16.248	16.331	VV	1566	36231	1.25%	0.039%
233	16.347	16.331	16.364	VV	244	2119	0.07%	0.002%
234	16.411	16.364	16.432	PV	874	16723	0.58%	0.018%
235	16.452	16.432	16.471	PV	1315	16663	0.57%	0.018%
236	16.494	16.471	16.538	VV	1962	40410	1.39%	0.044%
237	16.559	16.538	16.580	VV	1012	19001	0.65%	0.021%
238	16.612	16.580	16.636	VV	4453	84171	2.90%	0.091%
239	16.653	16.636	16.666	VV	2609	38790	1.34%	0.042%
240	16.697	16.666	16.718	VV	49446	721298	24.84%	0.782%
241	16.726	16.718	16.755	VV	19927	257868	8.88%	0.280%
242	16.768	16.755	16.803	VV	3996	64235	2.21%	0.070%
243	16.831	16.803	16.909	VV	6488	120716	4.16%	0.131%
244	16.921	16.909	16.938	PV	203	2023	0.07%	0.002%
245	16.985	16.938	16.995	PV	4591	69783	2.40%	0.076%
246	17.018	16.995	17.052	VV	26577	373035	12.85%	0.405%
247	17.079	17.052	17.140	VV	30208	481212	16.57%	0.522%
248	17.182	17.140	17.213	VV	7959	144166	4.97%	0.156%
249	17.238	17.213	17.271	VV	10300	148060	5.10%	0.161%
250	17.329	17.271	17.369	VV	1634	51965	1.79%	0.056%
251	17.386	17.369	17.404	VV	451	6423	0.22%	0.007%
252	17.445	17.404	17.514	VV	3273	115687	3.98%	0.125%
253	17.549	17.514	17.591	VV	10005	257160	8.86%	0.279%
254	17.609	17.591	17.644	VV	8272	135463	4.67%	0.147%
255	17.682	17.644	17.717	VV	2722	79833	2.75%	0.087%
256	17.738	17.717	17.768	VV	2956	54606	1.88%	0.059%
257	17.781	17.768	17.824	VV	1148	19633	0.68%	0.021%
258	17.864	17.824	17.881	PV	565	11307	0.39%	0.012%
259	17.892	17.881	17.914	VV	364	4611	0.16%	0.005%
260	17.942	17.914	17.964	PV	187	1861	0.06%	0.002%
261	18.047	17.964	18.068	PV	3488	74028	2.55%	0.080%
262	18.084	18.068	18.104	VV	1460	20891	0.72%	0.023%
263	18.139	18.104	18.159	VV	6667	104324	3.59%	0.113%
264	18.169	18.159	18.198	VV	2506	39450	1.36%	0.043%
265	18.244	18.198	18.291	VV	1930	70402	2.42%	0.076%
266	18.364	18.291	18.406	VV	8292	157545	5.43%	0.171%
267	18.459	18.406	18.522	VV	28712	700150	24.12%	0.759%
268	18.539	18.522	18.566	VV	2499	52526	1.81%	0.057%
269	18.591	18.566	18.606	VV	3823	61799	2.13%	0.067%

270	18.621	18.606	18.644	VV	3882	60709	2.09%	0.066%
271	18.654	18.644	18.680	VV	1546	24692	0.85%	0.027%
272	18.709	18.680	18.764	VV	19245	303825	10.46%	0.330%
273	18.789	18.764	18.815	VV	1208	25275	0.87%	0.027%
274	18.851	18.815	18.865	VV	6027	96189	3.31%	0.104%
275	18.876	18.865	18.925	VV	5098	90430	3.11%	0.098%
276	18.982	18.925	19.011	PV	8121	139497	4.80%	0.151%
277	19.031	19.011	19.052	VV	2629	47207	1.63%	0.051%
278	19.071	19.052	19.101	VV	2627	42018	1.45%	0.046%
279	19.154	19.101	19.171	VV	1664	42107	1.45%	0.046%
280	19.198	19.171	19.211	VV	2282	44253	1.52%	0.048%
281	19.277	19.211	19.334	VV	9261	339415	11.69%	0.368%
282	19.410	19.334	19.444	VV	4090	193055	6.65%	0.209%
283	19.489	19.444	19.510	VV	2608	89336	3.08%	0.097%
284	19.574	19.510	19.609	VV	2580	126576	4.36%	0.137%
285	19.663	19.609	19.701	VV	4471	168130	5.79%	0.182%
286	19.728	19.701	19.748	VV	6102	123641	4.26%	0.134%
287	19.774	19.748	19.816	VV	11375	253449	8.73%	0.275%
288	19.877	19.816	19.913	VV	9920	351403	12.10%	0.381%
289	19.948	19.913	19.981	VV	10734	324320	11.17%	0.352%
290	20.041	19.981	20.058	VV	10432	394456	13.59%	0.428%
291	20.070	20.058	20.117	VV	9382	284178	9.79%	0.308%
					Sum of corrected areas:		92190824	

Aliphatic EPH 071323.M Tue Jul 18 05:46:49 2023