

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042707.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 16:01
 Sample : 03320-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.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	3.252	3.204	3.274	BV	3272	32197	0.60%	0.116%
2	3.286	3.274	3.381	VV	322	6080	0.11%	0.022%
3	3.435	3.381	3.464	PV	403	7102	0.13%	0.026%
4	3.486	3.464	3.518	VV	256	5536	0.10%	0.020%
5	3.528	3.518	3.630	VV	212	6658	0.12%	0.024%
6	3.665	3.630	3.698	PV	251	6793	0.13%	0.024%
7	3.729	3.698	3.749	VV	794	12427	0.23%	0.045%
8	3.779	3.749	3.878	VV	3579	49655	0.92%	0.179%
9	3.896	3.878	3.947	VV	1698	21625	0.40%	0.078%
10	3.983	3.947	3.995	VV	337	6322	0.12%	0.023%
11	4.002	3.995	4.035	VV	305	4739	0.09%	0.017%
12	4.047	4.035	4.060	VV	232	2846	0.05%	0.010%
13	4.076	4.060	4.090	VV	247	3012	0.06%	0.011%
14	4.117	4.090	4.151	VV	184	5171	0.10%	0.019%
15	4.171	4.151	4.208	VV	332	6754	0.13%	0.024%
16	4.260	4.208	4.314	VV	896	24524	0.46%	0.088%
17	4.324	4.314	4.344	VV	328	4284	0.08%	0.015%
18	4.350	4.344	4.360	VV	221	1895	0.04%	0.007%
19	4.370	4.360	4.395	VV	263	4273	0.08%	0.015%
20	4.411	4.395	4.503	VV	239	11325	0.21%	0.041%
21	4.515	4.503	4.522	VV	194	1716	0.03%	0.006%
22	4.559	4.522	4.578	VV	281	6040	0.11%	0.022%
23	4.587	4.578	4.664	VV	200	8341	0.15%	0.030%
24	4.674	4.664	4.708	VV	263	4073	0.08%	0.015%
25	4.725	4.708	4.738	VV	260	3341	0.06%	0.012%
26	4.741	4.738	4.754	VV	553	2273	0.04%	0.008%
27	4.776	4.754	4.828	VV	344	7372	0.14%	0.027%
28	4.857	4.828	4.867	VV	216	3275	0.06%	0.012%
29	4.877	4.867	4.901	VV	146	2566	0.05%	0.009%
30	4.909	4.901	4.924	VV	149	1713	0.03%	0.006%
31	4.939	4.924	4.984	VV	161	4153	0.08%	0.015%

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32	4.990	4.984	5.009	VV	146	1826	0.03%	0.007%
33	5.042	5.009	5.084	VV	216	6557	0.12%	0.024%
34	5.122	5.084	5.164	VV	232	7506	0.14%	0.027%
35	5.211	5.164	5.244	VV	187	5995	0.11%	0.022%
36	5.254	5.244	5.305	VV	149	4402	0.08%	0.016%
37	5.327	5.305	5.364	VV	235	4762	0.09%	0.017%
38	5.377	5.364	5.401	VV	176	2887	0.05%	0.010%
39	5.427	5.401	5.457	VV	171	3172	0.06%	0.011%
40	5.468	5.457	5.481	VV	92	1334	0.02%	0.005%
41	5.504	5.481	5.551	VV	311	7698	0.14%	0.028%
42	5.555	5.551	5.568	VV	147	1146	0.02%	0.004%
43	5.574	5.568	5.618	VV	147	2664	0.05%	0.010%
44	5.628	5.618	5.638	VV	107	978	0.02%	0.004%
45	5.645	5.638	5.655	VV	107	1035	0.02%	0.004%
46	5.702	5.655	5.714	VV	165	3816	0.07%	0.014%
47	5.718	5.714	5.744	VV	149	1819	0.03%	0.007%
48	5.779	5.744	5.788	VV	267	3619	0.07%	0.013%
49	5.803	5.788	5.822	VV	379	5110	0.09%	0.018%
50	5.830	5.822	5.865	VV	175	2846	0.05%	0.010%
51	5.889	5.865	5.911	VV	113	2395	0.04%	0.009%
52	5.964	5.911	6.004	VV	185	4454	0.08%	0.016%
53	6.087	6.004	6.162	VV	147	8331	0.15%	0.030%
54	6.168	6.162	6.220	VV	151	2934	0.05%	0.011%
55	6.276	6.220	6.316	VV	664	16280	0.30%	0.059%
56	6.327	6.316	6.341	VV	289	2749	0.05%	0.010%
57	6.351	6.341	6.384	VV	189	3821	0.07%	0.014%
58	6.390	6.384	6.401	VV	157	1366	0.03%	0.005%
59	6.438	6.401	6.471	VV	313	6862	0.13%	0.025%
60	6.476	6.471	6.506	VV	139	2317	0.04%	0.008%
61	6.521	6.506	6.531	VV	103	1581	0.03%	0.006%
62	6.571	6.531	6.641	VV	528	16134	0.30%	0.058%
63	6.654	6.641	6.713	VV	289	7634	0.14%	0.028%
64	6.726	6.713	6.797	VV	230	8552	0.16%	0.031%
65	6.810	6.797	6.837	VV	228	3788	0.07%	0.014%
66	6.847	6.837	6.869	VV	131	2100	0.04%	0.008%
67	6.883	6.869	6.904	VV	145	1854	0.03%	0.007%
68	6.920	6.904	6.991	VV	147	4058	0.08%	0.015%
69	7.008	6.991	7.059	VV	115	2567	0.05%	0.009%
70	7.067	7.059	7.084	VV	84	906	0.02%	0.003%
71	7.089	7.084	7.098	VV	93	498	0.01%	0.002%
72	7.129	7.098	7.150	VV	396	5001	0.09%	0.018%
73	7.224	7.150	7.247	VV	433	16111	0.30%	0.058%
74	7.275	7.247	7.328	VV	800	15405	0.29%	0.055%
75	7.335	7.328	7.360	VV	211	2559	0.05%	0.009%
76	7.398	7.360	7.451	VV	395	9724	0.18%	0.035%
77	7.473	7.451	7.518	VV	500	8632	0.16%	0.031%
78	7.549	7.518	7.586	VV	228	5034	0.09%	0.018%
79	7.594	7.586	7.608	VV	164	1574	0.03%	0.006%

80	7.617	7.608	7.634	VV	144	1394	0.03%	0.005%
81	7.691	7.634	7.734	VV	507	11772	0.22%	0.042%
82	7.747	7.734	7.761	VV	155	1542	0.03%	0.006%
83	7.780	7.761	7.799	VV	132	1949	0.04%	0.007%
84	7.806	7.799	7.824	VV	135	999	0.02%	0.004%
85	7.851	7.824	7.881	PV	133	2173	0.04%	0.008%
86	7.905	7.881	7.951	VV	207	4923	0.09%	0.018%
87	8.254	8.202	8.345	VV	1360	45295	0.84%	0.163%
88	8.370	8.345	8.393	VV	421	8757	0.16%	0.032%
89	8.428	8.393	8.449	VV	788	15026	0.28%	0.054%
90	8.457	8.449	8.513	VV	458	11848	0.22%	0.043%
91	8.573	8.513	8.657	VV	1354	40726	0.76%	0.147%
92	8.669	8.657	8.685	VV	186	2315	0.04%	0.008%
93	8.714	8.685	8.735	VV	259	4919	0.09%	0.018%
94	8.744	8.735	8.761	VV	121	1246	0.02%	0.004%
95	8.796	8.761	8.838	VV	939	14202	0.26%	0.051%
96	9.050	9.037	9.114	VV	977	34148	0.63%	0.123%
97	9.131	9.114	9.154	VV	667	13528	0.25%	0.049%
98	9.164	9.154	9.244	VV	610	22783	0.42%	0.082%
99	9.293	9.244	9.348	VV	2025	47659	0.88%	0.172%
100	9.356	9.348	9.368	VV	286	2991	0.06%	0.011%
101	9.385	9.368	9.418	VV	549	10688	0.20%	0.039%
102	9.438	9.418	9.558	VV	593	17995	0.33%	0.065%
103	9.572	9.558	9.625	VV	204	5421	0.10%	0.020%
104	9.641	9.625	9.697	VV	100	3003	0.06%	0.011%
105	9.720	9.697	9.801	VV	474	14640	0.27%	0.053%
106	9.828	9.801	9.859	VV	162	4780	0.09%	0.017%
107	9.870	9.859	9.880	VV	183	1932	0.04%	0.007%
108	9.897	9.880	9.915	VV	204	2823	0.05%	0.010%
109	9.925	9.915	9.938	VV	118	1242	0.02%	0.004%
110	9.944	9.938	9.987	VV	201	2925	0.05%	0.011%
111	10.005	9.987	10.013	VV	202	1919	0.04%	0.007%
112	10.042	10.013	10.145	VV	12868	230324	4.27%	0.830%
113	10.166	10.145	10.224	VV	634	15449	0.29%	0.056%
114	10.272	10.224	10.288	VV	202	5458	0.10%	0.020%
115	10.307	10.288	10.368	VV	343	7145	0.13%	0.026%
116	10.377	10.368	10.388	VV	104	787	0.01%	0.003%
117	10.408	10.388	10.421	VV	97	1235	0.02%	0.004%
118	10.425	10.421	10.456	VV	106	1005	0.02%	0.004%
119	10.511	10.456	10.537	PV	1007	14519	0.27%	0.052%
120	10.551	10.537	10.577	VV	305	5274	0.10%	0.019%
121	10.598	10.577	10.632	VV	268	5520	0.10%	0.020%
122	10.643	10.632	10.685	VV	219	3882	0.07%	0.014%
123	10.694	10.685	10.711	PV	158	1270	0.02%	0.005%
124	10.718	10.711	10.738	VV	111	1152	0.02%	0.004%
125	10.832	10.738	10.847	VV	238	7965	0.15%	0.029%
126	10.865	10.847	10.881	VV	204	3357	0.06%	0.012%

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127	10.905	10.881	10.954	VV	469	8654	0.16%	0.031%
128	11.007	10.954	11.029	VV	328	9995	0.19%	0.036%
129	11.053	11.029	11.084	VV	237	4551	0.08%	0.016%
130	11.126	11.084	11.145	VV	242	5890	0.11%	0.021%
131	11.158	11.145	11.172	VV	220	3012	0.06%	0.011%
132	11.185	11.172	11.235	VV	365	6625	0.12%	0.024%
133	11.245	11.235	11.268	VV	161	1853	0.03%	0.007%
134	11.298	11.268	11.326	VV	166	3287	0.06%	0.012%
135	11.351	11.326	11.371	VV	332	4552	0.08%	0.016%
136	11.420	11.371	11.466	VV	187	4663	0.09%	0.017%
137	11.475	11.466	11.494	VV	156	1450	0.03%	0.005%
138	11.509	11.494	11.517	VV	91	1175	0.02%	0.004%
139	11.539	11.517	11.574	VV	418	7114	0.13%	0.026%
140	11.611	11.574	11.667	VV	462	11718	0.22%	0.042%
141	11.692	11.667	11.752	VV	656	12022	0.22%	0.043%
142	11.772	11.752	11.788	VV	307	3580	0.07%	0.013%
143	11.804	11.788	11.831	VV	239	3526	0.07%	0.013%
144	11.860	11.831	11.890	PV	173	3704	0.07%	0.013%
145	11.931	11.890	12.043	VV	475784	5388648	100.00%	19.414%
146	12.065	12.043	12.088	VV	481	9042	0.17%	0.033%
147	12.093	12.088	12.107	VV	261	3040	0.06%	0.011%
148	12.123	12.107	12.145	VV	247	4459	0.08%	0.016%
149	12.168	12.145	12.194	VV	146	2985	0.06%	0.011%
150	12.219	12.194	12.244	PV	146	2713	0.05%	0.010%
151	12.274	12.244	12.304	VV	447	9466	0.18%	0.034%
152	12.337	12.304	12.354	VV	345	5488	0.10%	0.020%
153	12.373	12.354	12.416	VV	528	7616	0.14%	0.027%
154	12.438	12.416	12.465	PV	143	2070	0.04%	0.007%
155	12.492	12.465	12.503	VV	190	2277	0.04%	0.008%
156	12.527	12.503	12.583	PV	2027	25303	0.47%	0.091%
157	12.606	12.583	12.636	VV	329	5611	0.10%	0.020%
158	12.648	12.636	12.681	VV	168	3684	0.07%	0.013%
159	12.731	12.681	12.761	VV	448	9832	0.18%	0.035%
160	12.769	12.761	12.841	VV	229	5052	0.09%	0.018%
161	12.867	12.841	12.892	VV	285	5562	0.10%	0.020%
162	12.920	12.892	12.961	VV	651	10540	0.20%	0.038%
163	12.989	12.961	13.018	VV	456	8023	0.15%	0.029%
164	13.035	13.018	13.074	VV	250	4117	0.08%	0.015%
165	13.094	13.074	13.118	VV	252	3392	0.06%	0.012%
166	13.180	13.118	13.211	PV	387	8166	0.15%	0.029%
167	13.220	13.211	13.258	VV	137	2446	0.05%	0.009%
168	13.288	13.258	13.320	VV	295	6228	0.12%	0.022%
169	13.368	13.320	13.510	VV	338516	4071469	75.56%	14.669%
170	13.534	13.510	13.574	VV	641	14154	0.26%	0.051%
171	13.588	13.574	13.630	VV	305	7251	0.13%	0.026%
172	13.655	13.630	13.674	VV	301	4205	0.08%	0.015%
173	13.734	13.674	13.776	VV	240	7816	0.15%	0.028%
174	13.810	13.776	13.828	VV	279	4267	0.08%	0.015%

175	13.847	13.828	13.861	VV	70	916	0.02%	0.003%
176	13.872	13.861	13.907	PV	253	2916	0.05%	0.011%
177	13.935	13.907	13.958	VV	153	3313	0.06%	0.012%
178	14.071	13.958	14.094	VV	745	16734	0.31%	0.060%
179	14.119	14.094	14.185	VV	890	18418	0.34%	0.066%
180	14.270	14.185	14.289	VV	136	5294	0.10%	0.019%
181	14.305	14.289	14.314	PV	122	715	0.01%	0.003%
182	14.379	14.314	14.399	VV	178	6877	0.13%	0.025%
183	14.409	14.399	14.424	VV	118	1030	0.02%	0.004%
184	14.432	14.424	14.452	VV	176	1534	0.03%	0.006%
185	14.509	14.452	14.517	VV	330	7548	0.14%	0.027%
186	14.554	14.517	14.612	VV	1498	34175	0.63%	0.123%
187	14.632	14.612	14.655	VV	577	8765	0.16%	0.032%
188	14.682	14.655	14.725	VV	1433	25588	0.47%	0.092%
189	14.746	14.725	14.764	VV	732	11384	0.21%	0.041%
190	14.790	14.764	14.805	VV	323	5673	0.11%	0.020%
191	14.818	14.805	14.844	VV	201	2759	0.05%	0.010%
192	14.904	14.844	14.928	PV	398	7626	0.14%	0.027%
193	14.934	14.928	14.972	VV	262	4239	0.08%	0.015%
194	14.978	14.972	14.987	VV	183	1006	0.02%	0.004%
195	15.003	14.987	15.011	VV	85	1127	0.02%	0.004%
196	15.059	15.011	15.087	PV	319	7646	0.14%	0.028%
197	15.105	15.087	15.134	VV	289	6970	0.13%	0.025%
198	15.181	15.134	15.196	VV	449	11262	0.21%	0.041%
199	15.222	15.196	15.247	VV	1708	25709	0.48%	0.093%
200	15.268	15.247	15.304	VV	731	12934	0.24%	0.047%
201	15.318	15.304	15.333	VV	310	4224	0.08%	0.015%
202	15.415	15.333	15.453	VV	312	15625	0.29%	0.056%
203	15.519	15.453	15.565	PV	368	14032	0.26%	0.051%
204	15.627	15.565	15.721	VV	7677	239112	4.44%	0.861%
205	15.742	15.721	15.777	VV	2346	40274	0.75%	0.145%
206	15.814	15.777	15.856	VV	3935	62734	1.16%	0.226%
207	15.876	15.856	15.906	VV	372	7089	0.13%	0.026%
208	15.921	15.906	15.940	VV	126	1322	0.02%	0.005%
209	15.964	15.940	15.981	VV	188	2675	0.05%	0.010%
210	15.998	15.981	16.028	VV	257	4146	0.08%	0.015%
211	16.098	16.028	16.114	PV	267	8982	0.17%	0.032%
212	16.159	16.114	16.182	VV	535	10863	0.20%	0.039%
213	16.243	16.182	16.283	VV	1919	40282	0.75%	0.145%
214	16.306	16.283	16.334	VV	541	10559	0.20%	0.038%
215	16.381	16.334	16.401	VV	178	5783	0.11%	0.021%
216	16.445	16.401	16.474	PV	377	10183	0.19%	0.037%
217	16.538	16.474	16.558	PV	516	14196	0.26%	0.051%
218	16.649	16.558	16.677	VV	1113	33850	0.63%	0.122%
219	16.691	16.677	16.699	VV	599	6834	0.13%	0.025%
220	16.726	16.699	16.772	VV	2448	38609	0.72%	0.139%
221	16.805	16.772	16.834	VV	1114	21177	0.39%	0.076%

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222	16.858	16.834	16.903	VV	5182	81287	1.51%	0.293%
223	16.929	16.903	16.971	VV	788	20719	0.38%	0.075%
224	17.004	16.971	17.018	VV	254	5168	0.10%	0.019%
225	17.044	17.018	17.058	VV	422	5787	0.11%	0.021%
226	17.078	17.058	17.093	VV	353	4353	0.08%	0.016%
227	17.111	17.093	17.134	VV	249	2976	0.06%	0.011%
228	17.192	17.134	17.210	VV	2174	35769	0.66%	0.129%
229	17.241	17.210	17.304	VV	8098	131314	2.44%	0.473%
230	17.329	17.304	17.338	PV	97	1115	0.02%	0.004%
231	17.375	17.338	17.383	PV	274	3969	0.07%	0.014%
232	17.434	17.383	17.453	VV	504	11003	0.20%	0.040%
233	17.469	17.453	17.477	PV	194	1463	0.03%	0.005%
234	17.527	17.477	17.550	VV	537	14077	0.26%	0.051%
235	17.642	17.550	17.668	VV	3339	70169	1.30%	0.253%
236	17.679	17.668	17.695	VV	685	6326	0.12%	0.023%
237	17.721	17.695	17.736	PV	603	9385	0.17%	0.034%
238	17.758	17.736	17.784	VV	709	12551	0.23%	0.045%
239	17.805	17.784	17.815	VV	619	7579	0.14%	0.027%
240	17.821	17.815	17.843	VV	559	5101	0.09%	0.018%
241	17.936	17.843	17.948	VV	363	8451	0.16%	0.030%
242	18.040	17.948	18.058	PV	1709	49516	0.92%	0.178%
243	18.080	18.058	18.118	VV	3402	54748	1.02%	0.197%
244	18.136	18.118	18.148	VV	468	6086	0.11%	0.022%
245	18.171	18.148	18.193	VV	1417	19259	0.36%	0.069%
246	18.227	18.193	18.243	VV	1462	26243	0.49%	0.095%
247	18.277	18.243	18.293	VV	663	15554	0.29%	0.056%
248	18.309	18.293	18.325	VV	429	5002	0.09%	0.018%
249	18.467	18.325	18.484	PV	4747	112509	2.09%	0.405%
250	18.500	18.484	18.533	VV	4248	79956	1.48%	0.288%
251	18.597	18.533	18.634	VV	1618	38295	0.71%	0.138%
252	18.678	18.634	18.687	VV	182	5698	0.11%	0.021%
253	18.737	18.687	18.751	PV	447	10343	0.19%	0.037%
254	18.912	18.751	18.958	PV	3667	89949	1.67%	0.324%
255	19.015	18.958	19.038	VV	3035	63960	1.19%	0.230%
256	19.068	19.038	19.102	VV	2274	56381	1.05%	0.203%
257	19.122	19.102	19.130	VV	850	13550	0.25%	0.049%
258	19.193	19.130	19.210	VV	1319	44202	0.82%	0.159%
259	19.307	19.210	19.364	VV	6117	262896	4.88%	0.947%
260	19.417	19.364	19.428	VV	2918	86044	1.60%	0.310%
261	19.443	19.428	19.458	VV	2878	45172	0.84%	0.163%
262	19.509	19.458	19.531	VV	2617	93974	1.74%	0.339%
263	19.622	19.531	19.633	VV	2791	153463	2.85%	0.553%
264	19.698	19.633	19.716	VV	5435	177439	3.29%	0.639%
265	19.729	19.716	19.740	VV	3927	53639	1.00%	0.193%
266	19.759	19.740	19.775	VV	4148	81971	1.52%	0.295%
267	19.825	19.775	19.837	VV	5070	162867	3.02%	0.587%
268	19.873	19.837	19.883	VV	5471	138557	2.57%	0.499%
269	19.991	19.883	20.013	VV	6527	460789	8.55%	1.660%

270	20.072	20.013	20.098	VV	rteres 9850	429764	7.98%	1.548%
271	20.125	20.098	20.142	VV	8982	222463	4.13%	0.801%
272	20.235	20.142	20.254	VV	9401	572385	10.62%	2.062%
273	20.438	20.254	20.464	VV	15349	1444277	26.80%	5.203%
274	20.536	20.464	20.551	VV	14282	726809	13.49%	2.619%
275	20.601	20.551	20.623	VV	16967	657022	12.19%	2.367%
276	20.666	20.623	20.673	VV	16843	489091	9.08%	1.762%
277	20.705	20.673	20.715	VV	17536	432359	8.02%	1.558%
278	20.722	20.715	20.731	VV	17189	163355	3.03%	0.589%
279	20.745	20.731	20.764	VV	17516	342272	6.35%	1.233%
280	20.797	20.764	20.826	VV	19199	668254	12.40%	2.408%
281	20.844	20.826	20.861	VV	17631	362683	6.73%	1.307%
282	20.899	20.861	20.918	VV	17720	588577	10.92%	2.121%
283	20.923	20.918	21.009	VV	17168	881890	16.37%	3.177%
284	21.021	21.009	21.143	VV	15283	1113162	20.66%	4.010%
285	21.183	21.143	21.396	VV	14970	1846545	34.27%	6.653%
286	21.503	21.396	21.574	VV	9082	936415	17.38%	3.374%
287	21.613	21.574	21.681	VV	8525	457812	8.50%	1.649%
288	21.688	21.681	21.694	VV	5507	42219	0.78%	0.152%
289	21.734	21.694	21.777	VV	5706	266387	4.94%	0.960%
290	21.790	21.777	21.821	VV	4857	119368	2.22%	0.430%
291	21.831	21.821	21.853	VV	3891	70029	1.30%	0.252%
292	21.865	21.853	21.886	VV	3382	64151	1.19%	0.231%
293	21.931	21.886	21.943	VV	3546	104827	1.95%	0.378%
294	21.969	21.943	22.068	VV	3275	143989	2.67%	0.519%
295	22.105	22.068	22.148	VV	1256	30794	0.57%	0.111%
296	22.166	22.148	22.173	VV	199	1370	0.03%	0.005%
Sum of corrected areas:						27756278		

Aliphatic EPH 061723.M Tue Jun 20 02:25:43 2023