

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
 Data File : FE042558.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2023 17:37
 Sample : 03117-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.268	3.204	3.289	BV	4242	41586	1.12%	0.209%
2	3.301	3.289	3.346	VV	657	6903	0.19%	0.035%
3	3.356	3.346	3.377	PV	60	312	0.01%	0.002%
4	3.410	3.377	3.428	PV	79	1413	0.04%	0.007%
5	3.452	3.428	3.473	VV	216	3392	0.09%	0.017%
6	3.506	3.473	3.541	VV	883	13650	0.37%	0.068%
7	3.551	3.541	3.573	VV	212	2369	0.06%	0.012%
8	3.586	3.573	3.615	VV	217	2354	0.06%	0.012%
9	3.628	3.615	3.644	PV	144	1064	0.03%	0.005%
10	3.670	3.644	3.704	VV	278	5408	0.15%	0.027%
11	3.742	3.704	3.763	VV	1333	18906	0.51%	0.095%
12	3.793	3.763	3.884	VV	10428	116230	3.12%	0.583%
13	3.908	3.884	3.968	VV	9788	104637	2.81%	0.525%
14	3.996	3.968	4.043	VV	1618	25046	0.67%	0.126%
15	4.062	4.043	4.077	VV	370	5050	0.14%	0.025%
16	4.088	4.077	4.108	VV	222	3647	0.10%	0.018%
17	4.121	4.108	4.161	VV	278	6537	0.18%	0.033%
18	4.186	4.161	4.224	VV	399	9437	0.25%	0.047%
19	4.228	4.224	4.234	VV	264	1213	0.03%	0.006%
20	4.272	4.234	4.319	VV	1210	29495	0.79%	0.148%
21	4.338	4.319	4.391	VV	418	11698	0.31%	0.059%
22	4.401	4.391	4.421	VV	210	3145	0.08%	0.016%
23	4.429	4.421	4.515	VV	305	12728	0.34%	0.064%
24	4.530	4.515	4.558	VV	240	4931	0.13%	0.025%
25	4.572	4.558	4.604	VV	360	6987	0.19%	0.035%
26	4.627	4.604	4.664	VV	276	6094	0.16%	0.031%
27	4.687	4.664	4.708	VV	238	4283	0.11%	0.021%
28	4.738	4.708	4.763	VV	370	6840	0.18%	0.034%
29	4.788	4.763	4.836	VV	439	9369	0.25%	0.047%
30	4.853	4.836	4.881	VV	307	4340	0.12%	0.022%
31	4.893	4.881	4.949	VV	238	5584	0.15%	0.028%

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32	4.958	4.949	4.982	VV	174	2925	0.08%	0.015%
33	5.002	4.982	5.017	VV	174	3102	0.08%	0.016%
34	5.051	5.017	5.078	VV	337	6992	0.19%	0.035%
35	5.082	5.078	5.094	VV	183	1305	0.04%	0.007%
36	5.131	5.094	5.151	VV	217	5565	0.15%	0.028%
37	5.171	5.151	5.180	VV	236	2959	0.08%	0.015%
38	5.190	5.180	5.203	VV	215	2033	0.05%	0.010%
39	5.218	5.203	5.246	VV	199	3753	0.10%	0.019%
40	5.272	5.246	5.288	VV	285	4461	0.12%	0.022%
41	5.298	5.288	5.318	VV	252	3139	0.08%	0.016%
42	5.338	5.318	5.368	VV	407	6934	0.19%	0.035%
43	5.381	5.368	5.434	VV	159	4683	0.13%	0.023%
44	5.453	5.434	5.500	VV	172	3860	0.10%	0.019%
45	5.516	5.500	5.555	VV	391	7542	0.20%	0.038%
46	5.569	5.555	5.632	VV	169	4881	0.13%	0.024%
47	5.675	5.632	5.692	PV	123	3045	0.08%	0.015%
48	5.710	5.692	5.724	VV	186	2270	0.06%	0.011%
49	5.754	5.724	5.774	VV	229	4009	0.11%	0.020%
50	5.814	5.774	5.848	VV	554	11260	0.30%	0.056%
51	5.857	5.848	5.870	VV	183	1445	0.04%	0.007%
52	5.887	5.870	5.924	VV	153	3970	0.11%	0.020%
53	5.957	5.924	5.976	VV	157	3343	0.09%	0.017%
54	6.005	5.976	6.045	VV	184	4471	0.12%	0.022%
55	6.052	6.045	6.058	VV	102	748	0.02%	0.004%
56	6.080	6.058	6.091	VV	172	2183	0.06%	0.011%
57	6.103	6.091	6.168	VV	90	3824	0.10%	0.019%
58	6.186	6.168	6.204	VV	189	2362	0.06%	0.012%
59	6.287	6.204	6.376	VV	874	27588	0.74%	0.138%
60	6.389	6.376	6.428	VV	214	5177	0.14%	0.026%
61	6.452	6.428	6.511	VV	408	8988	0.24%	0.045%
62	6.551	6.534	6.566	VV	264	3167	0.08%	0.016%
63	6.584	6.566	6.601	VV	382	5950	0.16%	0.030%
64	6.611	6.601	6.621	VV	324	2653	0.07%	0.013%
65	6.625	6.621	6.644	VV	251	2628	0.07%	0.013%
66	6.656	6.644	6.672	VV	221	3306	0.09%	0.017%
67	6.682	6.672	6.720	VV	247	5206	0.14%	0.026%
68	6.742	6.720	6.804	VV	258	8286	0.22%	0.042%
69	6.807	6.804	6.848	VV	244	5000	0.13%	0.025%
70	6.863	6.848	6.881	VV	215	3116	0.08%	0.016%
71	6.888	6.881	6.907	VV	167	2176	0.06%	0.011%
72	6.919	6.907	6.965	VV	170	4594	0.12%	0.023%
73	6.974	6.965	7.035	VV	136	4749	0.13%	0.024%
74	7.063	7.035	7.101	VV	229	5842	0.16%	0.029%
75	7.141	7.101	7.165	PV	312	6612	0.18%	0.033%
76	7.238	7.165	7.259	VV	585	19886	0.53%	0.100%
77	7.286	7.259	7.321	VV	755	14383	0.39%	0.072%
78	7.331	7.321	7.354	VV	222	4010	0.11%	0.020%
79	7.378	7.354	7.388	VV	279	4522	0.12%	0.023%

80	7.407	7.388	7.448	VV	rteres 483	9419	0.25%	0.047%
81	7.482	7.448	7.531	VV	745	15368	0.41%	0.077%
82	7.560	7.531	7.584	VV	294	6485	0.17%	0.033%
83	7.588	7.584	7.618	VV	253	3733	0.10%	0.019%
84	7.625	7.618	7.638	VV	191	1999	0.05%	0.010%
85	7.644	7.638	7.658	VV	177	1966	0.05%	0.010%
86	7.702	7.658	7.743	VV	622	16015	0.43%	0.080%
87	7.760	7.743	7.782	VV	228	3479	0.09%	0.017%
88	7.805	7.782	7.854	VV	159	5109	0.14%	0.026%
89	7.862	7.854	7.956	VV	149	6867	0.18%	0.034%
90	8.104	8.095	8.206	VV	1535	64031	1.72%	0.321%
91	8.230	8.206	8.294	VV	505	20292	0.54%	0.102%
92	8.303	8.294	8.338	VV	402	8493	0.23%	0.043%
93	8.350	8.338	8.370	VV	239	4158	0.11%	0.021%
94	8.392	8.370	8.438	VV	286	9133	0.25%	0.046%
95	8.467	8.438	8.521	VV	452	15367	0.41%	0.077%
96	8.574	8.521	8.649	VV	1194	35769	0.96%	0.179%
97	8.686	8.649	8.701	VV	289	5748	0.15%	0.029%
98	8.729	8.701	8.748	VV	319	5808	0.16%	0.029%
99	8.759	8.748	8.764	VV	125	1010	0.03%	0.005%
100	8.808	8.764	8.851	VV	1419	19460	0.52%	0.098%
101	9.063	9.038	9.152	VV	818	38853	1.04%	0.195%
102	9.178	9.152	9.278	VV	443	23006	0.62%	0.115%
103	9.309	9.278	9.373	VV	910	28276	0.76%	0.142%
104	9.398	9.373	9.461	VV	644	15930	0.43%	0.080%
105	9.470	9.461	9.510	VV	145	3764	0.10%	0.019%
106	9.518	9.510	9.538	VV	173	1568	0.04%	0.008%
107	9.550	9.538	9.570	VV	172	1665	0.04%	0.008%
108	9.592	9.570	9.635	VV	144	2885	0.08%	0.014%
109	9.649	9.635	9.662	PV	82	1346	0.04%	0.007%
110	9.694	9.662	9.711	VV	138	2353	0.06%	0.012%
111	9.732	9.711	9.760	VV	372	5675	0.15%	0.028%
112	9.779	9.760	9.814	VV	333	7497	0.20%	0.038%
113	9.822	9.814	9.834	VV	161	1920	0.05%	0.010%
114	9.842	9.834	9.858	VV	194	2529	0.07%	0.013%
115	9.863	9.858	9.883	VV	206	2330	0.06%	0.012%
116	9.903	9.883	9.944	VV	177	4158	0.11%	0.021%
117	9.957	9.944	9.985	VV	129	1845	0.05%	0.009%
118	10.014	9.985	10.024	VV	225	3062	0.08%	0.015%
119	10.052	10.024	10.152	VV	19318	285262	7.66%	1.431%
120	10.179	10.152	10.204	VV	779	15510	0.42%	0.078%
121	10.217	10.204	10.270	VV	256	7137	0.19%	0.036%
122	10.288	10.270	10.332	VV	282	5677	0.15%	0.028%
123	10.340	10.332	10.391	VV	106	2504	0.07%	0.013%
124	10.429	10.391	10.443	VV	110	1670	0.04%	0.008%
125	10.455	10.443	10.491	PV	110	1478	0.04%	0.007%
126	10.523	10.491	10.548	VV	1455	18828	0.51%	0.094%

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127	10.566	10.548	10.585	VV	339	5966	0.16%	0.030%
128	10.595	10.585	10.650	VV	245	7952	0.21%	0.040%
129	10.665	10.650	10.701	VV	234	4620	0.12%	0.023%
130	10.729	10.701	10.754	VV	167	3414	0.09%	0.017%
131	10.838	10.754	10.861	VV	400	15242	0.41%	0.076%
132	10.919	10.861	10.959	VV	766	20160	0.54%	0.101%
133	10.992	10.959	11.003	VV	317	6046	0.16%	0.030%
134	11.019	11.003	11.058	VV	503	9840	0.26%	0.049%
135	11.062	11.058	11.087	VV	227	2797	0.08%	0.014%
136	11.145	11.087	11.171	PV	323	10284	0.28%	0.052%
137	11.192	11.171	11.228	VV	249	6354	0.17%	0.032%
138	11.261	11.228	11.277	VV	287	5415	0.15%	0.027%
139	11.300	11.277	11.338	VV	273	6665	0.18%	0.033%
140	11.364	11.338	11.410	VV	263	7966	0.21%	0.040%
141	11.425	11.410	11.465	VV	193	4228	0.11%	0.021%
142	11.485	11.465	11.498	PV	187	2544	0.07%	0.013%
143	11.554	11.498	11.585	VV	528	12068	0.32%	0.061%
144	11.622	11.585	11.648	VV	845	15464	0.42%	0.078%
145	11.663	11.648	11.676	VV	245	3446	0.09%	0.017%
146	11.704	11.676	11.742	VV	376	9394	0.25%	0.047%
147	11.759	11.742	11.771	VV	149	2274	0.06%	0.011%
148	11.785	11.771	11.808	VV	411	6012	0.16%	0.030%
149	11.814	11.808	11.846	VV	307	3428	0.09%	0.017%
150	11.942	11.846	11.996	VV	334285	3725672	100.00%	18.684%
151	12.006	11.996	12.057	VV	545	16132	0.43%	0.081%
152	12.075	12.057	12.127	VV	504	12961	0.35%	0.065%
153	12.142	12.127	12.162	VV	264	4084	0.11%	0.020%
154	12.173	12.162	12.204	VV	142	2618	0.07%	0.013%
155	12.227	12.204	12.253	VV	268	4296	0.12%	0.022%
156	12.290	12.253	12.321	VV	643	13877	0.37%	0.070%
157	12.347	12.321	12.364	VV	313	5339	0.14%	0.027%
158	12.385	12.364	12.429	VV	797	10962	0.29%	0.055%
159	12.446	12.429	12.482	VV	188	2530	0.07%	0.013%
160	12.542	12.482	12.564	VV	374	7177	0.19%	0.036%
161	12.593	12.564	12.601	VV	176	2908	0.08%	0.015%
162	12.623	12.601	12.647	VV	231	4103	0.11%	0.021%
163	12.667	12.647	12.689	VV	240	4166	0.11%	0.021%
164	12.745	12.689	12.781	VV	326	8547	0.23%	0.043%
165	12.790	12.781	12.801	VV	160	1209	0.03%	0.006%
166	12.828	12.801	12.840	VV	130	1667	0.04%	0.008%
167	12.873	12.840	12.901	VV	397	6780	0.18%	0.034%
168	12.931	12.901	12.979	VV	839	13188	0.35%	0.066%
169	13.001	12.979	13.091	VV	680	14186	0.38%	0.071%
170	13.124	13.091	13.146	PV	117	1127	0.03%	0.006%
171	13.185	13.146	13.228	PV	167	4546	0.12%	0.023%
172	13.237	13.228	13.251	VV	88	899	0.02%	0.005%
173	13.258	13.251	13.271	VV	85	673	0.02%	0.003%
174	13.298	13.271	13.328	VV	528	9719	0.26%	0.049%

175	13.379	13.328	13.471	VV	rteres 238287	2805667	75.31%	14.070%
176	13.491	13.471	13.521	VV	526	11379	0.31%	0.057%
177	13.544	13.521	13.648	VV	791	22736	0.61%	0.114%
178	13.668	13.648	13.709	VV	350	6298	0.17%	0.032%
179	13.748	13.709	13.798	VV	197	5731	0.15%	0.029%
180	13.813	13.798	13.864	VV	142	2458	0.07%	0.012%
181	13.897	13.864	13.927	PV	193	4838	0.13%	0.024%
182	13.942	13.927	13.950	VV	188	1545	0.04%	0.008%
183	13.993	13.950	14.021	VV	250	6208	0.17%	0.031%
184	14.044	14.021	14.058	VV	210	3459	0.09%	0.017%
185	14.082	14.058	14.108	VV	696	10940	0.29%	0.055%
186	14.130	14.108	14.214	VV	949	21023	0.56%	0.105%
187	14.232	14.214	14.246	VV	195	2784	0.07%	0.014%
188	14.253	14.246	14.264	VV	169	1456	0.04%	0.007%
189	14.275	14.264	14.320	VV	130	2310	0.06%	0.012%
190	14.343	14.320	14.356	PV	147	2407	0.06%	0.012%
191	14.368	14.356	14.428	VV	179	4395	0.12%	0.022%
192	14.461	14.428	14.471	VV	73	1471	0.04%	0.007%
193	14.568	14.471	14.627	VV	856	32156	0.86%	0.161%
194	14.643	14.627	14.664	VV	265	4002	0.11%	0.020%
195	14.694	14.664	14.741	VV	1236	21571	0.58%	0.108%
196	14.757	14.741	14.781	VV	490	7219	0.19%	0.036%
197	14.794	14.781	14.860	VV	302	7680	0.21%	0.039%
198	14.877	14.860	14.891	VV	83	1036	0.03%	0.005%
199	14.918	14.891	14.941	VV	301	4253	0.11%	0.021%
200	14.959	14.941	14.971	VV	122	1665	0.04%	0.008%
201	14.985	14.971	15.032	VV	132	2424	0.07%	0.012%
202	15.072	15.032	15.154	PV	402	11925	0.32%	0.060%
203	15.194	15.154	15.211	VV	605	11020	0.30%	0.055%
204	15.232	15.211	15.258	VV	1654	23844	0.64%	0.120%
205	15.281	15.258	15.321	VV	1441	20189	0.54%	0.101%
206	15.352	15.321	15.370	PV	147	2706	0.07%	0.014%
207	15.378	15.370	15.394	VV	91	916	0.02%	0.005%
208	15.427	15.394	15.461	VV	338	5858	0.16%	0.029%
209	15.537	15.461	15.561	PV	209	4357	0.12%	0.022%
210	15.623	15.561	15.734	VV	14477	360630	9.68%	1.809%
211	15.755	15.734	15.796	VV	1831	43822	1.18%	0.220%
212	15.828	15.796	15.871	VV	3547	55692	1.49%	0.279%
213	15.883	15.871	15.921	VV	263	4349	0.12%	0.022%
214	15.934	15.921	15.947	VV	129	982	0.03%	0.005%
215	16.029	15.947	16.063	PV	144	3714	0.10%	0.019%
216	16.074	16.063	16.101	VV	143	1094	0.03%	0.005%
217	16.148	16.101	16.188	PV	451	11485	0.31%	0.058%
218	16.255	16.188	16.301	VV	1512	29015	0.78%	0.146%
219	16.321	16.301	16.358	VV	412	6314	0.17%	0.032%
220	16.382	16.358	16.408	VV	109	2063	0.06%	0.010%
221	16.562	16.408	16.581	PV	181	9395	0.25%	0.047%

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222	16.648	16.581	16.684	VV	1419	34411	0.92%	0.173%
223	16.703	16.684	16.717	VV	851	13304	0.36%	0.067%
224	16.739	16.717	16.788	VV	1928	32577	0.87%	0.163%
225	16.820	16.788	16.843	VV	1277	20055	0.54%	0.101%
226	16.871	16.843	16.918	VV	3837	58963	1.58%	0.296%
227	16.940	16.918	16.954	VV	196	3101	0.08%	0.016%
228	16.965	16.954	16.974	VV	68	734	0.02%	0.004%
229	17.067	16.974	17.078	PV	214	6035	0.16%	0.030%
230	17.089	17.078	17.103	VV	168	2062	0.06%	0.010%
231	17.128	17.103	17.151	PV	331	5676	0.15%	0.028%
232	17.172	17.151	17.180	VV	379	4385	0.12%	0.022%
233	17.205	17.180	17.231	VV	1943	28812	0.77%	0.144%
234	17.253	17.231	17.278	VV	1581	23357	0.63%	0.117%
235	17.285	17.278	17.339	VV	633	6860	0.18%	0.034%
236	17.544	17.339	17.561	PV	410	12201	0.33%	0.061%
237	17.599	17.561	17.618	VV	709	17128	0.46%	0.086%
238	17.655	17.618	17.694	VV	2632	49186	1.32%	0.247%
239	17.741	17.694	17.775	VV	1025	19962	0.54%	0.100%
240	17.822	17.775	17.849	VV	239	7715	0.21%	0.039%
241	17.879	17.849	17.905	VV	161	3290	0.09%	0.016%
242	18.050	17.905	18.070	PV	1243	18884	0.51%	0.095%
243	18.093	18.070	18.121	VV	1775	26070	0.70%	0.131%
244	18.185	18.121	18.214	PV	2830	39969	1.07%	0.200%
245	18.278	18.214	18.291	VV	304	7228	0.19%	0.036%
246	18.326	18.291	18.348	VV	632	12137	0.33%	0.061%
247	18.365	18.348	18.381	VV	180	2444	0.07%	0.012%
248	18.419	18.381	18.435	PV	1410	21391	0.57%	0.107%
249	18.467	18.435	18.503	VV	7536	176885	4.75%	0.887%
250	18.515	18.503	18.561	VV	3324	61802	1.66%	0.310%
251	18.616	18.561	18.651	VV	509	16186	0.43%	0.081%
252	18.925	18.651	18.968	PV	1929	51729	1.39%	0.259%
253	19.028	18.968	19.056	VV	2607	46673	1.25%	0.234%
254	19.084	19.056	19.107	VV	544	9668	0.26%	0.048%
255	19.302	19.107	19.376	PV	3824	155167	4.16%	0.778%
256	19.528	19.376	19.546	VV	1154	65725	1.76%	0.330%
257	19.621	19.546	19.634	VV	1640	59125	1.59%	0.297%
258	19.710	19.634	19.745	VV	2288	96740	2.60%	0.485%
259	19.777	19.745	19.798	VV	2770	56303	1.51%	0.282%
260	19.823	19.798	19.838	VV	2407	47944	1.29%	0.240%
261	19.888	19.838	19.908	VV	2855	94848	2.55%	0.476%
262	20.004	19.908	20.018	VV	3700	188096	5.05%	0.943%
263	20.079	20.018	20.137	VV	5503	302044	8.11%	1.515%
264	20.347	20.137	20.368	VV	7306	739533	19.85%	3.709%
265	20.454	20.368	20.472	VV	8087	452595	12.15%	2.270%
266	20.615	20.472	20.634	VV	12281	895894	24.05%	4.493%
267	20.811	20.634	20.832	VV	13286	1390978	37.33%	6.976%
268	20.860	20.832	20.887	VV	12712	415628	11.16%	2.084%
269	20.977	20.887	21.049	VV	13316	1229286	33.00%	6.165%

270	21.056	21.049	21.138	VV	rteres 11375	560979	15.06%	2.813%
271	21.153	21.138	21.171	VV	9612	188051	5.05%	0.943%
272	21.199	21.171	21.221	VV	9608	282271	7.58%	1.416%
273	21.231	21.221	21.294	VV	8765	364459	9.78%	1.828%
274	21.311	21.294	21.320	VV	7890	122018	3.28%	0.612%
275	21.346	21.320	21.353	VV	7639	150699	4.04%	0.756%
276	21.370	21.353	21.404	VV	7567	224043	6.01%	1.124%
277	21.419	21.404	21.458	VV	6804	209252	5.62%	1.049%
278	21.509	21.458	21.560	VV	6845	397381	10.67%	1.993%
279	21.636	21.560	21.688	VV	6333	437431	11.74%	2.194%
280	21.696	21.688	21.716	VV	4255	68202	1.83%	0.342%
281	21.884	21.716	21.918	VV	3496	423939	11.38%	2.126%
282	22.011	21.918	22.143	VV	3369	328955	8.83%	1.650%
283	22.189	22.143	22.222	VV	388	16802	0.45%	0.084%
Sum of corrected areas:						19940683		

Aliphatic EPH 051823.M Tue Jun 13 02:23:20 2023