

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053123AL\
 Data File : FE042327.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jun 2023 03:13
 Sample : 02981-09
 Misc :
 ALS Vial : 33 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	3.343	3.305	3.358	BV	138	2045	0.03%	0.004%
2	3.380	3.358	3.448	VV	127	3177	0.05%	0.007%
3	3.456	3.448	3.493	VV	131	1885	0.03%	0.004%
4	3.504	3.493	3.545	PV	124	2644	0.04%	0.005%
5	3.555	3.545	3.578	VV	170	1778	0.03%	0.004%
6	3.596	3.578	3.608	VV	123	1709	0.03%	0.003%
7	3.631	3.608	3.647	VV	142	2849	0.05%	0.006%
8	3.654	3.647	3.704	VV	192	4305	0.07%	0.009%
9	3.713	3.704	3.772	VV	153	4834	0.08%	0.010%
10	3.807	3.772	3.855	VV	248	6558	0.11%	0.013%
11	3.866	3.855	3.885	VV	134	1829	0.03%	0.004%
12	3.890	3.885	3.901	VV	108	1210	0.02%	0.002%
13	3.920	3.901	3.933	VV	225	3171	0.05%	0.006%
14	3.962	3.933	3.992	VV	181	5063	0.08%	0.010%
15	4.012	3.992	4.033	VV	197	3459	0.06%	0.007%
16	4.047	4.033	4.085	VV	242	4717	0.08%	0.010%
17	4.097	4.085	4.113	VV	152	2466	0.04%	0.005%
18	4.129	4.113	4.139	VV	260	2915	0.05%	0.006%
19	4.148	4.139	4.159	VV	223	2254	0.04%	0.005%
20	4.191	4.159	4.218	VV	395	8346	0.14%	0.017%
21	4.228	4.218	4.257	VV	189	4022	0.07%	0.008%
22	4.267	4.257	4.291	VV	251	3894	0.06%	0.008%
23	4.317	4.291	4.431	VV	291	17686	0.29%	0.036%
24	4.436	4.431	4.445	VV	204	1269	0.02%	0.003%
25	4.459	4.445	4.545	VV	196	10522	0.18%	0.022%
26	4.585	4.545	4.655	VV	471	15986	0.27%	0.033%
27	4.662	4.655	4.683	VV	208	3081	0.05%	0.006%
28	4.699	4.683	4.735	VV	208	4541	0.08%	0.009%
29	4.751	4.735	4.791	VV	373	6754	0.11%	0.014%
30	4.811	4.791	4.835	VV	227	3915	0.07%	0.008%
31	4.876	4.835	4.887	VV	192	4185	0.07%	0.009%

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32	4.900	4.887	4.921	VV	185	3100	0.05%	0.006%
33	4.929	4.921	4.935	VV	222	1311	0.02%	0.003%
34	4.950	4.935	4.979	VV	243	4462	0.07%	0.009%
35	4.995	4.979	5.020	VV	210	3994	0.07%	0.008%
36	5.037	5.020	5.047	VV	259	2957	0.05%	0.006%
37	5.056	5.047	5.085	VV	204	3751	0.06%	0.008%
38	5.101	5.085	5.132	VV	200	4320	0.07%	0.009%
39	5.156	5.132	5.187	VV	168	3754	0.06%	0.008%
40	5.207	5.187	5.251	VV	188	4698	0.08%	0.010%
41	5.262	5.251	5.288	VV	181	2778	0.05%	0.006%
42	5.299	5.288	5.361	VV	214	6893	0.11%	0.014%
43	5.370	5.361	5.391	VV	223	2624	0.04%	0.005%
44	5.407	5.391	5.494	VV	199	7746	0.13%	0.016%
45	5.529	5.494	5.611	VV	462	12435	0.21%	0.025%
46	5.625	5.611	5.664	VV	116	2554	0.04%	0.005%
47	5.675	5.664	5.688	VV	150	1205	0.02%	0.002%
48	5.724	5.688	5.783	VV	479	9450	0.16%	0.019%
49	5.804	5.783	5.814	VV	253	3248	0.05%	0.007%
50	5.825	5.814	5.861	VV	279	5098	0.08%	0.010%
51	5.866	5.861	5.883	VV	154	1562	0.03%	0.003%
52	5.908	5.883	5.948	VV	265	5984	0.10%	0.012%
53	5.957	5.948	6.015	VV	198	5605	0.09%	0.011%
54	6.025	6.015	6.038	VV	165	1999	0.03%	0.004%
55	6.044	6.038	6.108	VV	140	5208	0.09%	0.011%
56	6.126	6.108	6.138	VV	117	1562	0.03%	0.003%
57	6.163	6.138	6.177	VV	195	2564	0.04%	0.005%
58	6.198	6.177	6.208	VV	156	2222	0.04%	0.005%
59	6.299	6.208	6.341	VV	1088	23489	0.39%	0.048%
60	6.350	6.341	6.386	VV	198	4307	0.07%	0.009%
61	6.466	6.386	6.509	VV	337	13100	0.22%	0.027%
62	6.519	6.509	6.551	VV	152	2608	0.04%	0.005%
63	6.556	6.551	6.571	VV	163	1395	0.02%	0.003%
64	6.595	6.571	6.631	VV	312	6103	0.10%	0.012%
65	6.643	6.631	6.661	VV	199	2272	0.04%	0.005%
66	6.678	6.661	6.688	VV	180	1981	0.03%	0.004%
67	6.697	6.688	6.715	VV	152	1457	0.02%	0.003%
68	6.757	6.715	6.805	VV	269	6372	0.11%	0.013%
69	6.827	6.805	6.853	VV	199	2827	0.05%	0.006%
70	6.873	6.853	6.893	VV	156	2696	0.04%	0.006%
71	6.906	6.893	6.945	VV	158	2676	0.04%	0.005%
72	6.956	6.945	6.963	VV	157	924	0.02%	0.002%
73	6.971	6.963	6.981	VV	101	1179	0.02%	0.002%
74	6.991	6.981	7.021	VV	156	2568	0.04%	0.005%
75	7.038	7.021	7.071	VV	212	3357	0.06%	0.007%
76	7.085	7.071	7.137	VV	144	3051	0.05%	0.006%
77	7.209	7.137	7.228	PV	252	6124	0.10%	0.013%
78	7.250	7.228	7.362	VV	487	17355	0.29%	0.036%
79	7.369	7.362	7.385	VV	178	1963	0.03%	0.004%

80	7.422	7.385	7.455	VV	368	9330	0.16%	0.019%
81	7.472	7.455	7.517	VV	255	5582	0.09%	0.011%
82	7.530	7.517	7.544	VV	150	1666	0.03%	0.003%
83	7.569	7.544	7.639	VV	229	7132	0.12%	0.015%
84	7.672	7.639	7.685	VV	252	3834	0.06%	0.008%
85	7.704	7.685	7.722	VV	321	4966	0.08%	0.010%
86	7.735	7.722	7.755	VV	184	2626	0.04%	0.005%
87	7.764	7.755	7.794	VV	201	2267	0.04%	0.005%
88	7.828	7.794	7.852	VV	145	3356	0.06%	0.007%
89	7.873	7.852	7.911	PV	101	2908	0.05%	0.006%
90	7.932	7.911	7.978	VV	126	3742	0.06%	0.008%
91	8.114	8.105	8.251	VV	1406	60934	1.02%	0.125%
92	8.279	8.251	8.388	VV	361	20327	0.34%	0.042%
93	8.403	8.388	8.438	VV	259	6030	0.10%	0.012%
94	8.476	8.438	8.521	VV	415	11246	0.19%	0.023%
95	8.584	8.521	8.660	VV	587	21091	0.35%	0.043%
96	8.676	8.660	8.708	VV	203	4489	0.07%	0.009%
97	8.726	8.708	8.800	VV	272	6952	0.12%	0.014%
98	8.812	8.800	8.859	VV	103	2109	0.04%	0.004%
99	9.059	9.041	9.118	VV	792	28314	0.47%	0.058%
100	9.123	9.118	9.162	VV	529	10411	0.17%	0.021%
101	9.194	9.162	9.262	VV	531	20134	0.34%	0.041%
102	9.271	9.262	9.295	VV	199	3262	0.05%	0.007%
103	9.324	9.295	9.371	VV	583	15890	0.26%	0.033%
104	9.409	9.371	9.462	VV	750	21289	0.35%	0.044%
105	9.473	9.462	9.524	VV	243	6863	0.11%	0.014%
106	9.532	9.524	9.541	VV	159	1478	0.02%	0.003%
107	9.554	9.541	9.585	VV	206	3125	0.05%	0.006%
108	9.597	9.585	9.679	VV	185	4551	0.08%	0.009%
109	9.689	9.679	9.694	PV	113	559	0.01%	0.001%
110	9.702	9.694	9.724	VV	119	1581	0.03%	0.003%
111	9.742	9.724	9.767	VV	316	4654	0.08%	0.010%
112	9.792	9.767	9.845	VV	327	10154	0.17%	0.021%
113	9.857	9.845	9.908	VV	272	6932	0.12%	0.014%
114	9.915	9.908	9.921	VV	167	1176	0.02%	0.002%
115	9.951	9.921	9.965	VV	211	4374	0.07%	0.009%
116	9.977	9.965	9.994	VV	227	2796	0.05%	0.006%
117	10.026	9.994	10.038	VV	280	4628	0.08%	0.009%
118	10.062	10.038	10.168	VV	41551	538884	8.98%	1.102%
119	10.191	10.168	10.221	VV	877	17362	0.29%	0.036%
120	10.232	10.221	10.270	VV	339	6907	0.12%	0.014%
121	10.295	10.270	10.347	VV	247	9109	0.15%	0.019%
122	10.354	10.347	10.405	VV	215	4855	0.08%	0.010%
123	10.421	10.405	10.439	VV	174	2407	0.04%	0.005%
124	10.470	10.439	10.495	PV	143	2892	0.05%	0.006%
125	10.535	10.495	10.565	VV	3913	48890	0.81%	0.100%
126	10.580	10.565	10.605	VV	457	7875	0.13%	0.016%

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127	10.637	10.605	10.653	VV	325	6728	0.11%	0.014%
128	10.673	10.653	10.698	VV	278	5116	0.09%	0.010%
129	10.731	10.698	10.751	VV	216	5055	0.08%	0.010%
130	10.772	10.751	10.800	VV	182	3408	0.06%	0.007%
131	10.824	10.800	10.830	VV	206	2636	0.04%	0.005%
132	10.854	10.830	10.871	VV	297	5209	0.09%	0.011%
133	10.885	10.871	10.901	VV	282	3791	0.06%	0.008%
134	10.929	10.901	10.977	VV	898	15998	0.27%	0.033%
135	11.008	10.977	11.023	VV	335	6526	0.11%	0.013%
136	11.032	11.023	11.049	VV	358	3700	0.06%	0.008%
137	11.063	11.049	11.076	VV	144	2241	0.04%	0.005%
138	11.090	11.076	11.108	VV	143	2172	0.04%	0.004%
139	11.152	11.108	11.177	VV	304	5501	0.09%	0.011%
140	11.194	11.177	11.246	VV	177	5069	0.08%	0.010%
141	11.306	11.246	11.316	VV	242	6859	0.11%	0.014%
142	11.327	11.316	11.346	VV	242	3184	0.05%	0.007%
143	11.358	11.346	11.367	VV	204	1931	0.03%	0.004%
144	11.377	11.367	11.395	VV	235	2397	0.04%	0.005%
145	11.402	11.395	11.428	VV	119	2335	0.04%	0.005%
146	11.437	11.428	11.485	VV	162	3430	0.06%	0.007%
147	11.493	11.485	11.529	VV	191	3607	0.06%	0.007%
148	11.566	11.529	11.587	VV	616	9254	0.15%	0.019%
149	11.635	11.587	11.695	VV	887	20676	0.34%	0.042%
150	11.715	11.695	11.759	VV	511	10604	0.18%	0.022%
151	11.793	11.759	11.809	VV	296	4248	0.07%	0.009%
152	11.828	11.809	11.857	VV	286	3733	0.06%	0.008%
153	11.876	11.857	11.885	PV	188	2154	0.04%	0.004%
154	11.956	11.885	12.048	VV	559806	6000677	100.00%	12.276%
155	12.055	12.048	12.070	VV	519	6042	0.10%	0.012%
156	12.089	12.070	12.135	VV	490	13235	0.22%	0.027%
157	12.153	12.135	12.212	VV	315	7875	0.13%	0.016%
158	12.243	12.212	12.260	PV	261	3227	0.05%	0.007%
159	12.305	12.260	12.336	VV	757	16340	0.27%	0.033%
160	12.364	12.336	12.375	VV	343	4978	0.08%	0.010%
161	12.396	12.375	12.458	VV	1718	23904	0.40%	0.049%
162	12.469	12.458	12.478	VV	85	952	0.02%	0.002%
163	12.515	12.478	12.534	VV	181	4359	0.07%	0.009%
164	12.544	12.534	12.608	VV	284	7480	0.12%	0.015%
165	12.635	12.608	12.654	VV	342	6309	0.11%	0.013%
166	12.673	12.654	12.730	VV	356	9687	0.16%	0.020%
167	12.757	12.730	12.815	PV	473	10301	0.17%	0.021%
168	12.827	12.815	12.858	VV	119	2214	0.04%	0.005%
169	12.887	12.858	12.918	VV	381	8857	0.15%	0.018%
170	12.945	12.918	12.987	VV	974	16414	0.27%	0.034%
171	13.012	12.987	13.051	VV	522	9576	0.16%	0.020%
172	13.064	13.051	13.105	VV	217	3788	0.06%	0.008%
173	13.144	13.105	13.178	PV	53	1819	0.03%	0.004%
174	13.202	13.178	13.244	VV	184	3358	0.06%	0.007%

175	13.264	13.244	13.288	VV	rteres 136	1601	0.03%	0.003%
176	13.314	13.288	13.328	VV	393	6478	0.11%	0.013%
177	13.392	13.328	13.486	VV	378402	4623455	77.05%	9.459%
178	13.496	13.486	13.536	VV	483	10180	0.17%	0.021%
179	13.558	13.536	13.637	VV	820	21915	0.37%	0.045%
180	13.649	13.637	13.658	VV	216	2146	0.04%	0.004%
181	13.678	13.658	13.718	VV	253	4869	0.08%	0.010%
182	13.748	13.718	13.778	VV	250	4536	0.08%	0.009%
183	13.786	13.778	13.793	VV	74	579	0.01%	0.001%
184	13.798	13.793	13.818	VV	76	898	0.01%	0.002%
185	13.825	13.818	13.865	VV	189	2077	0.03%	0.004%
186	13.903	13.865	13.934	PV	131	3314	0.06%	0.007%
187	13.951	13.934	13.987	PV	169	3621	0.06%	0.007%
188	14.003	13.987	14.036	VV	263	3713	0.06%	0.008%
189	14.094	14.036	14.117	VV	776	14007	0.23%	0.029%
190	14.144	14.117	14.223	VV	982	20702	0.34%	0.042%
191	14.260	14.223	14.269	PV	154	3029	0.05%	0.006%
192	14.297	14.269	14.308	VV	138	2171	0.04%	0.004%
193	14.369	14.308	14.400	PV	237	5981	0.10%	0.012%
194	14.415	14.400	14.428	VV	149	1541	0.03%	0.003%
195	14.444	14.428	14.461	VV	79	1171	0.02%	0.002%
196	14.542	14.461	14.559	VV	719	17709	0.30%	0.036%
197	14.579	14.559	14.638	VV	1098	22450	0.37%	0.046%
198	14.657	14.638	14.676	VV	351	5500	0.09%	0.011%
199	14.706	14.676	14.731	VV	1375	22375	0.37%	0.046%
200	14.770	14.731	14.790	VV	566	13186	0.22%	0.027%
201	14.806	14.790	14.855	VV	343	8007	0.13%	0.016%
202	14.876	14.855	14.897	VV	122	2072	0.03%	0.004%
203	14.923	14.897	14.945	PV	407	5962	0.10%	0.012%
204	14.962	14.945	14.991	VV	169	2891	0.05%	0.006%
205	15.046	14.991	15.058	VV	86	1747	0.03%	0.004%
206	15.089	15.058	15.141	VV	477	8910	0.15%	0.018%
207	15.205	15.141	15.213	PV	432	8830	0.15%	0.018%
208	15.245	15.213	15.269	VV	1555	25986	0.43%	0.053%
209	15.291	15.269	15.315	VV	590	7805	0.13%	0.016%
210	15.439	15.315	15.460	VV	236	10933	0.18%	0.022%
211	15.508	15.460	15.525	PV	260	4002	0.07%	0.008%
212	15.631	15.525	15.738	VV	15490	345228	5.75%	0.706%
213	15.766	15.738	15.805	VV	1938	35293	0.59%	0.072%
214	15.841	15.805	15.881	VV	3476	55694	0.93%	0.114%
215	15.905	15.881	15.934	VV	476	7134	0.12%	0.015%
216	16.033	15.934	16.047	PV	225	5509	0.09%	0.011%
217	16.156	16.047	16.175	PV	496	6192	0.10%	0.013%
218	16.268	16.175	16.297	VV	1586	26475	0.44%	0.054%
219	16.333	16.297	16.351	VV	190	4962	0.08%	0.010%
220	16.473	16.351	16.488	PV	180	2983	0.05%	0.006%
221	16.563	16.488	16.587	PV	917	17811	0.30%	0.036%

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222	16.651	16.587	16.690	VV	1910	52541	0.88%	0.107%
223	16.751	16.690	16.785	VV	2185	40525	0.68%	0.083%
224	16.832	16.785	16.854	PV	718	12249	0.20%	0.025%
225	16.879	16.854	16.898	VV	410	6538	0.11%	0.013%
226	17.133	16.898	17.147	VV	353	25931	0.43%	0.053%
227	17.217	17.147	17.260	VV	1964	41239	0.69%	0.084%
228	17.292	17.260	17.311	VV	678	10505	0.18%	0.021%
229	17.469	17.311	17.496	PV	753	18895	0.31%	0.039%
230	17.665	17.496	17.695	VV	3439	141685	2.36%	0.290%
231	17.746	17.695	17.763	VV	1260	43797	0.73%	0.090%
232	17.788	17.763	17.825	VV	1292	35177	0.59%	0.072%
233	17.849	17.825	17.861	VV	858	14414	0.24%	0.029%
234	17.885	17.861	17.898	VV	538	10849	0.18%	0.022%
235	17.965	17.898	17.978	VV	286	13034	0.22%	0.027%
236	18.060	17.978	18.073	PV	1090	20730	0.35%	0.042%
237	18.105	18.073	18.130	VV	2257	38206	0.64%	0.078%
238	18.196	18.130	18.215	PV	1242	19809	0.33%	0.041%
239	18.257	18.215	18.276	PV	2912	53611	0.89%	0.110%
240	18.305	18.276	18.318	VV	1106	29403	0.49%	0.060%
241	18.469	18.318	18.509	VV	9708	330064	5.50%	0.675%
242	18.527	18.509	18.555	VV	4353	82096	1.37%	0.168%
243	18.623	18.555	18.645	VV	3446	98512	1.64%	0.202%
244	18.661	18.645	18.676	VV	1235	20054	0.33%	0.041%
245	18.710	18.676	18.720	VV	810	19181	0.32%	0.039%
246	18.931	18.720	18.971	VV	6825	342868	5.71%	0.701%
247	19.041	18.971	19.076	VV	4818	204182	3.40%	0.418%
248	19.093	19.076	19.125	VV	3797	89406	1.49%	0.183%
249	19.138	19.125	19.148	VV	2652	34062	0.57%	0.070%
250	19.159	19.148	19.168	VV	2167	24936	0.42%	0.051%
251	19.219	19.168	19.243	VV	3832	129107	2.15%	0.264%
252	19.300	19.243	19.324	VV	9093	275534	4.59%	0.564%
253	19.335	19.324	19.361	VV	7126	146502	2.44%	0.300%
254	19.379	19.361	19.399	VV	6027	129148	2.15%	0.264%
255	19.444	19.399	19.459	VV	6770	211076	3.52%	0.432%
256	19.476	19.459	19.490	VV	6211	106380	1.77%	0.218%
257	19.718	19.490	19.731	VV	12577	1326403	22.10%	2.714%
258	19.774	19.731	19.797	VV	12992	464745	7.74%	0.951%
259	19.849	19.797	19.866	VV	11617	454804	7.58%	0.930%
260	20.013	19.866	20.038	VV	19929	1535113	25.58%	3.141%
261	20.058	20.038	20.067	VV	21481	359568	5.99%	0.736%
262	20.090	20.067	20.131	VV	22066	774524	12.91%	1.585%
263	20.150	20.131	20.164	VV	18452	354689	5.91%	0.726%
264	20.216	20.164	20.224	VV	17951	628239	10.47%	1.285%
265	20.254	20.224	20.263	VV	20976	462218	7.70%	0.946%
266	20.380	20.263	20.390	VV	30017	1950471	32.50%	3.990%
267	20.401	20.390	20.416	VV	29606	454826	7.58%	0.930%
268	20.467	20.416	20.488	VV	30137	1271000	21.18%	2.600%
269	20.500	20.488	20.517	VV	28563	487630	8.13%	0.998%

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270	20.536	20.517	20.550	VV	29529	550594	9.18%	1.126%
271	20.564	20.550	20.573	VV	29343	407733	6.79%	0.834%
272	20.627	20.573	20.641	VV	38335	1357045	22.61%	2.776%
273	20.652	20.641	20.657	VV	37528	356272	5.94%	0.729%
274	20.678	20.657	20.694	VV	38987	830848	13.85%	1.700%
275	20.708	20.694	20.721	VV	38151	625302	10.42%	1.279%
276	20.730	20.721	20.778	VV	38420	1210410	20.17%	2.476%
277	20.875	20.778	20.889	VV	36760	2343429	39.05%	4.794%
278	20.901	20.889	20.912	VV	36517	509299	8.49%	1.042%
279	20.951	20.912	20.991	VV	36789	1686219	28.10%	3.450%
280	20.999	20.991	21.111	VV	34427	2093474	34.89%	4.283%
281	21.123	21.111	21.132	VV	23129	280647	4.68%	0.574%
282	21.206	21.132	21.221	VV	27816	1321995	22.03%	2.705%
283	21.251	21.221	21.281	VV	28077	976702	16.28%	1.998%
284	21.287	21.281	21.338	VV	26499	838758	13.98%	1.716%
285	21.349	21.338	21.416	VV	23432	1006158	16.77%	2.058%
286	21.426	21.416	21.439	VV	19230	270746	4.51%	0.554%
287	21.532	21.439	21.565	VV	19851	1464645	24.41%	2.996%
288	21.596	21.565	21.618	VV	18697	565598	9.43%	1.157%
289	21.640	21.618	21.688	VV	18152	639945	10.66%	1.309%
290	21.791	21.688	21.808	VV	14367	862566	14.37%	1.765%
291	21.817	21.808	21.835	VV	13038	193944	3.23%	0.397%
292	21.896	21.835	21.910	VV	11959	521394	8.69%	1.067%
293	21.920	21.910	21.931	VV	11074	138025	2.30%	0.282%
294	22.012	21.931	22.076	VV	16490	1148250	19.14%	2.349%
295	22.084	22.076	22.131	VV	9517	201973	3.37%	0.413%
296	22.140	22.131	22.158	VV	2415	24143	0.40%	0.049%
Sum of corrected areas:						48881067		

Aliphatic EPH 051823.M Thu Jun 01 10:31:18 2023