

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
 Data File : FE042429.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2023 18:02
 Sample : 03036-01
 Misc :
 ALS Vial : 21 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	3.338	3.305	3.429	BV	116	2343	0.04%	0.002%
2	3.451	3.429	3.478	PV	220	2922	0.05%	0.003%
3	3.498	3.478	3.515	VV	221	2760	0.05%	0.003%
4	3.545	3.515	3.566	VV	290	5183	0.10%	0.005%
5	3.595	3.566	3.632	VV	257	7638	0.14%	0.008%
6	3.645	3.632	3.671	VV	225	4593	0.08%	0.005%
7	3.690	3.671	3.728	VV	364	6997	0.13%	0.007%
8	3.769	3.728	3.794	VV	496	11979	0.22%	0.012%
9	3.812	3.794	3.825	VV	327	4882	0.09%	0.005%
10	3.846	3.825	3.879	VV	475	11330	0.21%	0.012%
11	3.890	3.879	3.928	VV	293	6504	0.12%	0.007%
12	3.971	3.928	3.988	VV	287	6363	0.12%	0.006%
13	4.003	3.988	4.021	VV	226	3130	0.06%	0.003%
14	4.035	4.021	4.094	VV	272	8299	0.15%	0.008%
15	4.131	4.094	4.168	VV	289	10035	0.18%	0.010%
16	4.190	4.168	4.268	VV	717	22939	0.42%	0.023%
17	4.300	4.268	4.315	VV	286	6792	0.12%	0.007%
18	4.346	4.315	4.388	VV	329	10876	0.20%	0.011%
19	4.394	4.388	4.421	VV	293	4588	0.08%	0.005%
20	4.425	4.421	4.431	VV	292	1303	0.02%	0.001%
21	4.442	4.431	4.482	VV	273	6519	0.12%	0.007%
22	4.509	4.482	4.518	VV	320	5458	0.10%	0.006%
23	4.583	4.518	4.615	VV	611	19356	0.36%	0.020%
24	4.621	4.615	4.629	VV	283	2205	0.04%	0.002%
25	4.655	4.629	4.683	VV	280	7619	0.14%	0.008%
26	4.695	4.683	4.720	VV	352	5679	0.10%	0.006%
27	4.761	4.720	4.878	VV	3178	107188	1.97%	0.109%
28	4.896	4.878	4.923	VV	479	10618	0.19%	0.011%
29	4.947	4.923	4.961	VV	492	9669	0.18%	0.010%
30	4.983	4.961	5.005	VV	452	9894	0.18%	0.010%
31	5.041	5.005	5.140	VV	466	26986	0.50%	0.028%

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32	5.152	5.140	5.184	VV	319	6289	0.12%	0.006%
33	5.237	5.184	5.271	VV	346	11229	0.21%	0.011%
34	5.305	5.271	5.358	VV	418	13946	0.26%	0.014%
35	5.397	5.358	5.444	VV	331	11249	0.21%	0.011%
36	5.461	5.444	5.475	VV	183	2814	0.05%	0.003%
37	5.524	5.475	5.555	VV	610	12700	0.23%	0.013%
38	5.566	5.555	5.609	VV	266	6516	0.12%	0.007%
39	5.616	5.609	5.628	VV	198	1597	0.03%	0.002%
40	5.661	5.628	5.680	VV	202	4278	0.08%	0.004%
41	5.729	5.680	5.735	VV	227	5927	0.11%	0.006%
42	5.742	5.735	5.758	VV	204	2792	0.05%	0.003%
43	5.761	5.758	5.785	VV	241	2582	0.05%	0.003%
44	5.799	5.785	5.815	VV	569	6957	0.13%	0.007%
45	5.824	5.815	5.853	VV	396	6416	0.12%	0.007%
46	5.866	5.853	5.889	VV	257	4800	0.09%	0.005%
47	5.909	5.889	5.941	VV	268	6375	0.12%	0.007%
48	5.962	5.941	5.970	VV	308	3715	0.07%	0.004%
49	5.985	5.970	6.026	VV	349	7300	0.13%	0.007%
50	6.034	6.026	6.064	VV	262	4463	0.08%	0.005%
51	6.073	6.064	6.084	VV	122	1526	0.03%	0.002%
52	6.100	6.084	6.131	VV	241	5094	0.09%	0.005%
53	6.149	6.131	6.175	VV	277	5318	0.10%	0.005%
54	6.189	6.175	6.238	VV	244	6396	0.12%	0.007%
55	6.257	6.238	6.271	VV	243	4107	0.08%	0.004%
56	6.294	6.271	6.414	VV	1159	39986	0.73%	0.041%
57	6.461	6.414	6.491	VV	579	13949	0.26%	0.014%
58	6.504	6.491	6.530	VV	253	4717	0.09%	0.005%
59	6.538	6.530	6.569	VV	310	5242	0.10%	0.005%
60	6.608	6.569	6.719	VV	470	26000	0.48%	0.027%
61	6.751	6.719	6.820	VV	445	16430	0.30%	0.017%
62	6.828	6.820	6.865	VV	402	7158	0.13%	0.007%
63	6.879	6.865	6.891	VV	246	3154	0.06%	0.003%
64	6.906	6.891	6.955	VV	331	7356	0.13%	0.008%
65	6.967	6.955	7.045	VV	259	9932	0.18%	0.010%
66	7.054	7.045	7.134	VV	209	6878	0.13%	0.007%
67	7.148	7.134	7.161	VV	168	1247	0.02%	0.001%
68	7.198	7.161	7.224	PV	216	5420	0.10%	0.006%
69	7.244	7.224	7.265	VV	1358	15987	0.29%	0.016%
70	7.277	7.265	7.375	VV	664	29364	0.54%	0.030%
71	7.414	7.375	7.431	VV	601	13293	0.24%	0.014%
72	7.444	7.431	7.526	VV	371	11936	0.22%	0.012%
73	7.534	7.526	7.544	VV	179	1716	0.03%	0.002%
74	7.565	7.544	7.593	VV	294	5972	0.11%	0.006%
75	7.603	7.593	7.631	VV	269	5295	0.10%	0.005%
76	7.640	7.631	7.662	VV	268	4041	0.07%	0.004%
77	7.695	7.662	7.741	VV	328	10990	0.20%	0.011%
78	7.764	7.741	7.779	VV	319	5182	0.10%	0.005%
79	7.788	7.779	7.801	VV	182	1942	0.04%	0.002%

80	7.835	7.801	7.848	VV	249	4451	0.08%	0.005%
81	7.856	7.848	7.917	VV	100	2618	0.05%	0.003%
82	7.925	7.917	7.932	VV	155	823	0.02%	0.001%
83	7.940	7.932	7.962	VV	146	1625	0.03%	0.002%
84	8.112	8.101	8.141	VV	1755	36212	0.66%	0.037%
85	8.154	8.141	8.195	VV	1609	31576	0.58%	0.032%
86	8.198	8.195	8.288	VV	700	23178	0.43%	0.024%
87	8.327	8.288	8.341	VV	376	9667	0.18%	0.010%
88	8.352	8.341	8.417	VV	347	11118	0.20%	0.011%
89	8.436	8.417	8.447	VV	278	4389	0.08%	0.004%
90	8.470	8.447	8.488	VV	583	9765	0.18%	0.010%
91	8.497	8.488	8.525	VV	379	5833	0.11%	0.006%
92	8.535	8.525	8.550	VV	359	4403	0.08%	0.004%
93	8.582	8.550	8.667	VV	984	28822	0.53%	0.029%
94	8.696	8.667	8.758	VV	310	11155	0.20%	0.011%
95	8.767	8.758	8.846	VV	172	5576	0.10%	0.006%
96	9.012	9.005	9.045	VV	1465	25809	0.47%	0.026%
97	9.058	9.045	9.108	VV	919	25617	0.47%	0.026%
98	9.117	9.108	9.159	VV	502	10194	0.19%	0.010%
99	9.185	9.159	9.198	VV	390	6860	0.13%	0.007%
100	9.204	9.198	9.238	VV	388	7200	0.13%	0.007%
101	9.244	9.238	9.288	VV	248	6712	0.12%	0.007%
102	9.326	9.288	9.378	VV	943	26570	0.49%	0.027%
103	9.406	9.378	9.431	VV	785	14632	0.27%	0.015%
104	9.443	9.431	9.491	VV	328	8111	0.15%	0.008%
105	9.504	9.491	9.515	VV	239	2190	0.04%	0.002%
106	9.528	9.515	9.575	VV	193	4584	0.08%	0.005%
107	9.593	9.575	9.613	VV	281	4731	0.09%	0.005%
108	9.624	9.613	9.675	VV	204	4678	0.09%	0.005%
109	9.684	9.675	9.697	VV	205	1638	0.03%	0.002%
110	9.705	9.697	9.714	VV	170	1200	0.02%	0.001%
111	9.737	9.714	9.764	PV	749	11561	0.21%	0.012%
112	9.789	9.764	9.808	VV	624	10574	0.19%	0.011%
113	9.869	9.808	9.897	VV	308	12154	0.22%	0.012%
114	9.944	9.897	9.959	VV	314	6120	0.11%	0.006%
115	9.970	9.959	9.999	VV	239	2341	0.04%	0.002%
116	10.022	9.999	10.033	VV	573	6545	0.12%	0.007%
117	10.058	10.033	10.167	VV	26696	373176	6.85%	0.381%
118	10.186	10.167	10.271	VV	1013	21205	0.39%	0.022%
119	10.292	10.271	10.309	VV	323	4539	0.08%	0.005%
120	10.326	10.309	10.351	VV	350	5030	0.09%	0.005%
121	10.357	10.351	10.388	VV	149	1162	0.02%	0.001%
122	10.421	10.388	10.477	VV	161	3806	0.07%	0.004%
123	10.531	10.477	10.595	PV	7432	102837	1.89%	0.105%
124	10.607	10.595	10.698	VV	553	21207	0.39%	0.022%
125	10.731	10.698	10.751	VV	349	7384	0.14%	0.008%
126	10.811	10.751	10.831	VV	482	15284	0.28%	0.016%

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127	10.847	10.831	10.867	VV	616	11357	0.21%	0.012%
128	10.886	10.867	10.898	VV	627	9457	0.17%	0.010%
129	10.926	10.898	10.967	VV	1384	31466	0.58%	0.032%
130	10.998	10.967	11.011	VV	946	20142	0.37%	0.021%
131	11.025	11.011	11.044	VV	1041	17615	0.32%	0.018%
132	11.211	11.044	11.231	VV	1596	124341	2.28%	0.127%
133	11.266	11.231	11.281	VV	1780	49732	0.91%	0.051%
134	11.321	11.281	11.330	VV	2238	58444	1.07%	0.060%
135	11.354	11.330	11.367	VV	2465	52089	0.96%	0.053%
136	11.379	11.367	11.387	VV	2489	28792	0.53%	0.029%
137	11.509	11.387	11.517	VV	3823	244723	4.49%	0.250%
138	11.568	11.517	11.580	VV	4641	157673	2.89%	0.161%
139	11.631	11.580	11.651	VV	6018	217253	3.99%	0.222%
140	11.718	11.651	11.742	VV	7520	327800	6.01%	0.334%
141	11.794	11.742	11.804	VV	7204	246316	4.52%	0.251%
142	11.824	11.804	11.839	VV	7695	153227	2.81%	0.156%
143	11.951	11.839	11.985	VV	440757	5450935	100.00%	5.562%
144	12.005	11.985	12.021	VV	12075	252718	4.64%	0.258%
145	12.042	12.021	12.061	VV	12499	287708	5.28%	0.294%
146	12.140	12.061	12.151	VV	14308	712543	13.07%	0.727%
147	12.180	12.151	12.189	VV	14674	326958	6.00%	0.334%
148	12.199	12.189	12.215	VV	14703	227119	4.17%	0.232%
149	12.283	12.215	12.331	VV	18409	1161681	21.31%	1.185%
150	12.426	12.331	12.445	VV	20520	1287685	23.62%	1.314%
151	12.465	12.445	12.481	VV	20415	441113	8.09%	0.450%
152	12.518	12.481	12.531	VV	22450	636477	11.68%	0.649%
153	12.555	12.531	12.585	VV	24903	760838	13.96%	0.776%
154	12.611	12.585	12.647	VV	25958	922276	16.92%	0.941%
155	12.698	12.647	12.706	VV	26548	914133	16.77%	0.933%
156	12.729	12.706	12.748	VV	27210	657101	12.05%	0.670%
157	12.806	12.748	12.831	VV	28386	1373129	25.19%	1.401%
158	12.890	12.831	12.905	VV	30776	1298014	23.81%	1.324%
159	12.915	12.905	12.921	VV	29586	268812	4.93%	0.274%
160	12.943	12.921	12.962	VV	32112	757768	13.90%	0.773%
161	12.970	12.962	12.985	VV	31199	420303	7.71%	0.429%
162	13.003	12.985	13.017	VV	31818	601780	11.04%	0.614%
163	13.061	13.017	13.081	VV	34162	1263933	23.19%	1.290%
164	13.096	13.081	13.118	VV	33431	730530	13.40%	0.745%
165	13.156	13.118	13.174	VV	34186	1115165	20.46%	1.138%
166	13.184	13.174	13.194	VV	34170	398323	7.31%	0.406%
167	13.211	13.194	13.226	VV	36225	666355	12.22%	0.680%
168	13.238	13.226	13.248	VV	34714	455041	8.35%	0.464%
169	13.271	13.248	13.291	VV	35959	894527	16.41%	0.913%
170	13.335	13.291	13.345	VV	36086	1151249	21.12%	1.175%
171	13.390	13.345	13.423	VV	330408	5222541	95.81%	5.329%
172	13.440	13.423	13.468	VV	39847	1065615	19.55%	1.087%
173	13.493	13.468	13.510	VV	39823	960532	17.62%	0.980%
174	13.525	13.510	13.543	VV	38782	760602	13.95%	0.776%

175	13.562	13.543	13.584	VV	rteres 38982	932475	17.11%	0.951%
176	13.604	13.584	13.621	VV	39721	864084	15.85%	0.882%
177	13.643	13.621	13.676	VV	39259	1273522	23.36%	1.299%
178	13.686	13.676	13.703	VV	38608	618429	11.35%	0.631%
179	13.724	13.703	13.745	VV	40285	973101	17.85%	0.993%
180	13.781	13.745	13.808	VV	41688	1511571	27.73%	1.542%
181	13.825	13.808	13.854	VV	40185	1097154	20.13%	1.119%
182	13.872	13.854	13.883	VV	40113	671048	12.31%	0.685%
183	13.898	13.883	13.916	VV	39508	772993	14.18%	0.789%
184	13.928	13.916	13.941	VV	39222	578092	10.61%	0.590%
185	13.960	13.941	13.974	VV	39968	779877	14.31%	0.796%
186	13.994	13.974	14.028	VV	40750	1265212	23.21%	1.291%
187	14.043	14.028	14.086	VV	40610	1373542	25.20%	1.401%
188	14.099	14.086	14.109	VV	38842	540550	9.92%	0.552%
189	14.139	14.109	14.174	VV	39900	1499229	27.50%	1.530%
190	14.210	14.174	14.271	VV	45486	2311169	42.40%	2.358%
191	14.282	14.271	14.318	VV	38405	1050223	19.27%	1.072%
192	14.368	14.318	14.406	VV	40258	1993822	36.58%	2.034%
193	14.442	14.406	14.501	VV	36809	2051945	37.64%	2.094%
194	14.530	14.501	14.551	VV	36204	1046724	19.20%	1.068%
195	14.561	14.551	14.590	VV	35151	813539	14.92%	0.830%
196	14.604	14.590	14.671	VV	34408	1649428	30.26%	1.683%
197	14.702	14.671	14.722	VV	33707	1009517	18.52%	1.030%
198	14.731	14.722	14.747	VV	32213	476020	8.73%	0.486%
199	14.766	14.747	14.811	VV	32821	1223068	22.44%	1.248%
200	14.828	14.811	14.907	VV	32035	1749468	32.09%	1.785%
201	14.923	14.907	14.937	VV	29656	508092	9.32%	0.518%
202	14.961	14.937	15.055	VV	29437	1975473	36.24%	2.016%
203	15.075	15.055	15.112	VV	26340	889252	16.31%	0.907%
204	15.122	15.112	15.168	VV	25839	838533	15.38%	0.856%
205	15.174	15.168	15.195	VV	24675	385862	7.08%	0.394%
206	15.242	15.195	15.367	VV	25739	2352480	43.16%	2.400%
207	15.386	15.367	15.418	VV	21286	615998	11.30%	0.629%
208	15.427	15.418	15.441	VV	19674	271267	4.98%	0.277%
209	15.449	15.441	15.466	VV	19542	285155	5.23%	0.291%
210	15.479	15.466	15.499	VV	19362	369007	6.77%	0.377%
211	15.507	15.499	15.542	VV	18685	458020	8.40%	0.467%
212	15.551	15.542	15.599	VV	17406	575426	10.56%	0.587%
213	15.639	15.599	15.727	VV	30592	1529179	28.05%	1.560%
214	15.782	15.727	15.815	VV	25084	927582	17.02%	0.946%
215	15.836	15.815	15.881	VV	15814	532902	9.78%	0.544%
216	15.894	15.881	15.938	VV	12085	390409	7.16%	0.398%
217	15.957	15.938	15.972	VV	10960	218825	4.01%	0.223%
218	15.992	15.972	16.018	VV	10709	277830	5.10%	0.283%
219	16.027	16.018	16.045	VV	10175	158099	2.90%	0.161%
220	16.082	16.045	16.128	VV	9950	460719	8.45%	0.470%
221	16.155	16.128	16.164	VV	8931	188713	3.46%	0.193%

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222	16.171	16.164	16.195	VV	8657	145556	2.67%	0.149%
223	16.214	16.195	16.235	VV	7692	179804	3.30%	0.183%
224	16.264	16.235	16.372	VV	9793	584058	10.71%	0.596%
225	16.387	16.372	16.414	VV	5861	140164	2.57%	0.143%
226	16.464	16.414	16.489	VV	6405	260328	4.78%	0.266%
227	16.502	16.489	16.542	VV	5485	156781	2.88%	0.160%
228	16.572	16.542	16.585	VV	5046	122101	2.24%	0.125%
229	16.603	16.585	16.638	VV	6029	171395	3.14%	0.175%
230	16.656	16.638	16.698	VV	5844	175644	3.22%	0.179%
231	16.751	16.698	16.798	VV	9179	326962	6.00%	0.334%
232	16.828	16.798	16.848	VV	4114	117124	2.15%	0.120%
233	16.863	16.848	16.875	VV	5136	74644	1.37%	0.076%
234	16.895	16.875	16.931	VV	7008	170475	3.13%	0.174%
235	16.946	16.931	16.959	VV	3095	49639	0.91%	0.051%
236	17.004	16.959	17.025	VV	6873	193095	3.54%	0.197%
237	17.032	17.025	17.079	VV	5651	114687	2.10%	0.117%
238	17.115	17.079	17.132	VV	5379	116998	2.15%	0.119%
239	17.144	17.132	17.164	VV	4284	61918	1.14%	0.063%
240	17.197	17.164	17.245	VV	12772	308480	5.66%	0.315%
241	17.263	17.245	17.318	VV	4355	89949	1.65%	0.092%
242	17.345	17.318	17.375	VV	2736	52045	0.95%	0.053%
243	17.391	17.375	17.422	VV	1158	25246	0.46%	0.026%
244	17.468	17.422	17.508	VV	1876	48611	0.89%	0.050%
245	17.550	17.508	17.570	VV	1003	23237	0.43%	0.024%
246	17.608	17.570	17.628	VV	1523	34618	0.64%	0.035%
247	17.663	17.628	17.714	VV	4516	82470	1.51%	0.084%
248	17.750	17.714	17.821	VV	1401	39897	0.73%	0.041%
249	17.846	17.821	17.871	VV	573	9967	0.18%	0.010%
250	17.880	17.871	17.910	VV	218	3143	0.06%	0.003%
251	17.946	17.910	17.971	PV	485	9626	0.18%	0.010%
252	18.004	17.971	18.022	VV	439	7018	0.13%	0.007%
253	18.058	18.022	18.078	VV	2138	35647	0.65%	0.036%
254	18.101	18.078	18.131	VV	3462	52217	0.96%	0.053%
255	18.149	18.131	18.163	PV	520	5676	0.10%	0.006%
256	18.194	18.163	18.218	VV	1927	31843	0.58%	0.032%
257	18.253	18.218	18.310	VV	968	23507	0.43%	0.024%
258	18.334	18.310	18.351	VV	374	6132	0.11%	0.006%
259	18.374	18.351	18.391	VV	367	5761	0.11%	0.006%
260	18.429	18.391	18.442	PV	1429	22522	0.41%	0.023%
261	18.482	18.442	18.508	VV	7276	153239	2.81%	0.156%
262	18.523	18.508	18.558	VV	4605	80263	1.47%	0.082%
263	18.585	18.558	18.601	VV	1224	21624	0.40%	0.022%
264	18.621	18.601	18.695	VV	1537	34047	0.62%	0.035%
265	18.819	18.695	18.831	PV	636	21290	0.39%	0.022%
266	18.931	18.831	18.979	VV	5902	133262	2.44%	0.136%
267	19.035	18.979	19.067	VV	2837	61323	1.12%	0.063%
268	19.092	19.067	19.121	VV	964	20647	0.38%	0.021%
269	19.138	19.121	19.157	VV	409	4922	0.09%	0.005%

270	19.256	19.157	19.281	PV	rteres 5229	94239	1.73%	0.096%
271	19.313	19.281	19.387	VV	5305	186144	3.41%	0.190%
272	19.496	19.387	19.514	VV	1159	76189	1.40%	0.078%
273	19.536	19.514	19.561	VV	1225	26203	0.48%	0.027%
274	19.628	19.561	19.648	VV	1706	58339	1.07%	0.060%
275	19.755	19.648	19.804	VV	49327	862824	15.83%	0.880%
276	19.835	19.804	19.867	VV	2914	91824	1.68%	0.094%
277	19.895	19.867	19.915	VV	3058	76001	1.39%	0.078%
278	20.013	19.915	20.035	VV	3979	220345	4.04%	0.225%
279	20.091	20.035	20.113	VV	5557	203557	3.73%	0.208%
280	20.139	20.113	20.161	VV	4525	124893	2.29%	0.127%
281	20.188	20.161	20.198	VV	4666	98221	1.80%	0.100%
282	20.339	20.198	20.371	VV	7308	620637	11.39%	0.633%
283	20.403	20.371	20.420	VV	7981	216477	3.97%	0.221%
284	20.456	20.420	20.472	VV	8872	260281	4.77%	0.266%
285	20.504	20.472	20.521	VV	8921	254456	4.67%	0.260%
286	20.623	20.521	20.655	VV	12823	800882	14.69%	0.817%
287	20.819	20.655	20.862	VV	15093	1578196	28.95%	1.610%
288	20.987	20.862	21.041	VV	15954	1582045	29.02%	1.614%
289	21.115	21.041	21.151	VV	14524	946789	17.37%	0.966%
290	21.165	21.151	21.486	VV	13900	2130770	39.09%	2.174%
291	21.526	21.486	21.595	VV	8453	504941	9.26%	0.515%
292	21.605	21.595	21.618	VV	6591	88346	1.62%	0.090%
293	21.641	21.618	21.798	VV	6673	576739	10.58%	0.588%
294	21.807	21.798	21.818	VV	4029	47517	0.87%	0.048%
295	21.831	21.818	21.855	VV	3874	79573	1.46%	0.081%
296	21.887	21.855	21.948	VV	3273	170477	3.13%	0.174%
297	21.956	21.948	21.981	VV	2522	47886	0.88%	0.049%
298	21.997	21.981	22.078	VV	2234	94498	1.73%	0.096%
299	22.177	22.078	22.218	VV	797	53160	0.98%	0.054%
Sum of corrected areas:						98007689		

Aliphatic EPH 051823.M Wed Jun 07 06:05:41 2023