

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072423AL\
 Data File : FE043474.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jul 2023 10:36
 Sample : 03694-02DL 2X
 Misc :
 ALS Vial : 13 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	3.290	3.244	3.347	BV	-51	-2271	-0.03%	-0.002%
2	3.361	3.347	3.375	PV	119	981	0.01%	0.001%
3	3.379	3.375	3.386	VV	136	516	0.01%	0.000%
4	3.401	3.386	3.413	VV	147	1941	0.03%	0.001%
5	3.452	3.413	3.520	VV	350	8140	0.12%	0.006%
6	3.549	3.520	3.565	VV	117	1751	0.03%	0.001%
7	3.610	3.565	3.665	VV	265	7035	0.11%	0.005%
8	3.692	3.665	3.708	VV	817	9287	0.14%	0.006%
9	3.744	3.708	3.840	VV	4519	70799	1.07%	0.048%
10	3.862	3.840	3.928	VV	2476	40661	0.61%	0.028%
11	3.946	3.928	4.003	VV	524	12881	0.19%	0.009%
12	4.018	4.003	4.051	VV	302	6252	0.09%	0.004%
13	4.065	4.051	4.136	VV	236	8069	0.12%	0.005%
14	4.153	4.136	4.197	VV	148	3381	0.05%	0.002%
15	4.219	4.197	4.245	VV	343	5853	0.09%	0.004%
16	4.257	4.245	4.274	VV	311	4018	0.06%	0.003%
17	4.281	4.274	4.311	VV	238	4076	0.06%	0.003%
18	4.318	4.311	4.328	VV	182	1622	0.02%	0.001%
19	4.336	4.328	4.369	VV	200	3196	0.05%	0.002%
20	4.411	4.369	4.433	VV	195	4915	0.07%	0.003%
21	4.521	4.433	4.535	VV	182	7570	0.11%	0.005%
22	4.557	4.535	4.572	VV	172	2729	0.04%	0.002%
23	4.600	4.572	4.622	VV	156	3608	0.05%	0.002%
24	4.629	4.622	4.660	VV	165	2150	0.03%	0.001%
25	4.692	4.660	4.718	VV	180	3836	0.06%	0.003%
26	4.735	4.718	4.778	VV	212	4486	0.07%	0.003%
27	4.807	4.778	4.854	VV	164	4852	0.07%	0.003%
28	4.874	4.854	4.882	VV	181	1877	0.03%	0.001%
29	4.889	4.882	4.907	VV	101	1100	0.02%	0.001%
30	4.916	4.907	4.934	VV	176	1650	0.02%	0.001%
31	4.956	4.934	4.970	VV	164	2691	0.04%	0.002%

					rteres			
32	4.978	4.970	4.985	VV	148	1071	0.02%	0.001%
33	5.021	4.985	5.052	VV	191	5005	0.08%	0.003%
34	5.081	5.052	5.102	VV	196	3706	0.06%	0.003%
35	5.108	5.102	5.217	VV	112	5180	0.08%	0.004%
36	5.225	5.217	5.251	VV	96	1715	0.03%	0.001%
37	5.254	5.251	5.267	VV	134	969	0.01%	0.001%
38	5.288	5.267	5.371	VV	234	6640	0.10%	0.005%
39	5.412	5.371	5.458	PV	104	2547	0.04%	0.002%
40	5.478	5.458	5.489	VV	122	1717	0.03%	0.001%
41	5.530	5.489	5.576	VV	182	6246	0.09%	0.004%
42	5.597	5.576	5.618	VV	117	2225	0.03%	0.002%
43	5.625	5.618	5.638	VV	87	648	0.01%	0.000%
44	5.661	5.638	5.680	VV	204	2811	0.04%	0.002%
45	5.729	5.680	5.747	VV	124	2887	0.04%	0.002%
46	5.762	5.747	5.813	VV	217	4374	0.07%	0.003%
47	5.836	5.813	5.871	VV	217	4739	0.07%	0.003%
48	5.877	5.871	5.886	VV	98	731	0.01%	0.000%
49	5.921	5.886	5.934	VV	136	2172	0.03%	0.001%
50	5.968	5.934	6.011	VV	228	4874	0.07%	0.003%
51	6.028	6.011	6.048	VV	108	1814	0.03%	0.001%
52	6.058	6.048	6.089	VV	142	1954	0.03%	0.001%
53	6.099	6.089	6.112	VV	67	487	0.01%	0.000%
54	6.134	6.112	6.161	PV	173	2237	0.03%	0.002%
55	6.190	6.161	6.207	VV	171	2582	0.04%	0.002%
56	6.250	6.207	6.260	VV	155	3383	0.05%	0.002%
57	6.279	6.260	6.305	VV	228	4140	0.06%	0.003%
58	6.324	6.305	6.358	VV	202	3543	0.05%	0.002%
59	6.375	6.358	6.391	VV	251	3134	0.05%	0.002%
60	6.413	6.391	6.441	VV	225	4549	0.07%	0.003%
61	6.473	6.441	6.498	VV	239	5011	0.08%	0.003%
62	6.516	6.498	6.541	VV	183	2970	0.04%	0.002%
63	6.594	6.541	6.607	VV	263	6401	0.10%	0.004%
64	6.627	6.607	6.673	VV	292	8132	0.12%	0.006%
65	6.694	6.673	6.739	VV	215	5356	0.08%	0.004%
66	6.775	6.739	6.798	PV	279	4857	0.07%	0.003%
67	6.814	6.798	6.824	VV	230	2723	0.04%	0.002%
68	6.842	6.824	6.864	VV	591	8714	0.13%	0.006%
69	6.874	6.864	6.903	VV	362	5110	0.08%	0.003%
70	6.950	6.903	6.964	PV	185	4332	0.07%	0.003%
71	6.972	6.964	6.985	VV	149	1356	0.02%	0.001%
72	7.015	6.985	7.038	VV	413	7054	0.11%	0.005%
73	7.050	7.038	7.062	VV	248	2416	0.04%	0.002%
74	7.097	7.062	7.134	VV	561	12597	0.19%	0.009%
75	7.152	7.134	7.168	VV	535	7666	0.12%	0.005%
76	7.222	7.168	7.243	VV	790	26364	0.40%	0.018%
77	7.259	7.243	7.283	VV	827	14620	0.22%	0.010%
78	7.316	7.283	7.338	VV	646	18318	0.28%	0.012%
79	7.349	7.338	7.384	VV	673	15707	0.24%	0.011%

80	7.409	7.384	7.443	VV	1421	32483	0.49%	0.022%
81	7.507	7.443	7.560	VV	1036	51879	0.78%	0.035%
82	7.582	7.560	7.601	VV	1012	21293	0.32%	0.014%
83	7.615	7.601	7.629	VV	1991	25606	0.39%	0.017%
84	7.639	7.629	7.660	VV	1593	24980	0.38%	0.017%
85	7.675	7.660	7.708	VV	1226	30176	0.46%	0.020%
86	7.721	7.708	7.731	VV	1036	13752	0.21%	0.009%
87	7.812	7.731	7.847	VV	2399	94297	1.42%	0.064%
88	7.859	7.847	7.876	VV	1245	20037	0.30%	0.014%
89	7.954	7.876	8.045	VV	230371	2922147	44.14%	1.983%
90	8.065	8.045	8.103	VV	5898	164747	2.49%	0.112%
91	8.113	8.103	8.135	VV	4305	74161	1.12%	0.050%
92	8.152	8.135	8.178	VV	3501	85108	1.29%	0.058%
93	8.209	8.178	8.225	VV	4005	99260	1.50%	0.067%
94	8.247	8.225	8.290	VV	5816	155526	2.35%	0.106%
95	8.336	8.290	8.370	VV	6164	201480	3.04%	0.137%
96	8.389	8.370	8.410	VV	4649	97579	1.47%	0.066%
97	8.432	8.410	8.444	VV	4154	82542	1.25%	0.056%
98	8.454	8.444	8.464	VV	4312	49260	0.74%	0.033%
99	8.494	8.464	8.504	VV	5470	116571	1.76%	0.079%
100	8.519	8.504	8.543	VV	5650	123441	1.86%	0.084%
101	8.591	8.543	8.629	VV	6125	264053	3.99%	0.179%
102	8.673	8.629	8.717	VV	13925	376341	5.68%	0.255%
103	8.736	8.717	8.750	VV	6958	122355	1.85%	0.083%
104	8.766	8.750	8.789	VV	7159	150051	2.27%	0.102%
105	8.832	8.789	8.887	VV	120923	1961082	29.62%	1.330%
106	8.902	8.887	8.949	VV	15510	463044	6.99%	0.314%
107	8.971	8.949	8.994	VV	19918	367777	5.56%	0.250%
108	9.008	8.994	9.018	VV	11177	153308	2.32%	0.104%
109	9.036	9.018	9.079	VV	15687	466517	7.05%	0.317%
110	9.093	9.079	9.114	VV	9374	190513	2.88%	0.129%
111	9.138	9.114	9.155	VV	11943	249489	3.77%	0.169%
112	9.171	9.155	9.185	VV	10670	181945	2.75%	0.123%
113	9.203	9.185	9.223	VV	11087	230977	3.49%	0.157%
114	9.259	9.223	9.291	VV	13047	454726	6.87%	0.309%
115	9.311	9.291	9.331	VV	12505	271019	4.09%	0.184%
116	9.348	9.331	9.367	VV	11604	239342	3.62%	0.162%
117	9.384	9.367	9.400	VV	12370	232503	3.51%	0.158%
118	9.425	9.400	9.453	VV	12899	367406	5.55%	0.249%
119	9.499	9.453	9.524	VV	12102	470862	7.11%	0.319%
120	9.549	9.524	9.561	VV	13515	264897	4.00%	0.180%
121	9.576	9.561	9.605	VV	13420	334922	5.06%	0.227%
122	9.649	9.605	9.691	VV	18347	757964	11.45%	0.514%
123	9.730	9.691	9.762	VV	26382	781243	11.80%	0.530%
124	9.797	9.762	9.842	VV	20937	799397	12.08%	0.542%
125	9.880	9.842	9.926	VV	18684	812683	12.28%	0.551%
126	9.956	9.926	9.994	VV	16864	641237	9.69%	0.435%

					rteres			
127	10.005	9.994	10.014	VV	15724	180613	2.73%	0.123%
128	10.034	10.014	10.048	VV	17817	344664	5.21%	0.234%
129	10.083	10.048	10.108	VV	21177	685033	10.35%	0.465%
130	10.126	10.108	10.148	VV	21796	462783	6.99%	0.314%
131	10.178	10.148	10.192	VV	19978	504869	7.63%	0.343%
132	10.227	10.192	10.270	VV	20999	915375	13.83%	0.621%
133	10.299	10.270	10.323	VV	21257	632493	9.55%	0.429%
134	10.358	10.323	10.379	VV	21876	698453	10.55%	0.474%
135	10.400	10.379	10.418	VV	22430	509503	7.70%	0.346%
136	10.435	10.418	10.450	VV	22491	405214	6.12%	0.275%
137	10.471	10.450	10.484	VV	24855	477259	7.21%	0.324%
138	10.512	10.484	10.539	VV	49014	1136669	17.17%	0.771%
139	10.595	10.539	10.628	VV	28783	1412214	21.33%	0.958%
140	10.659	10.628	10.685	VV	31302	916802	13.85%	0.622%
141	10.711	10.685	10.732	VV	26550	710463	10.73%	0.482%
142	10.792	10.732	10.819	VV	30993	1454734	21.97%	0.987%
143	10.864	10.819	10.877	VV	34919	1084243	16.38%	0.736%
144	10.889	10.877	10.902	VV	33607	485525	7.33%	0.329%
145	10.936	10.902	10.965	VV	86841	1996892	30.16%	1.355%
146	10.979	10.965	11.011	VV	36145	936498	14.15%	0.635%
147	11.061	11.011	11.081	VV	34988	1345597	20.33%	0.913%
148	11.136	11.081	11.162	VV	36356	1658755	25.06%	1.125%
149	11.196	11.162	11.222	VV	37871	1302916	19.68%	0.884%
150	11.257	11.222	11.298	VV	44791	1753703	26.49%	1.190%
151	11.345	11.298	11.361	VV	41583	1416062	21.39%	0.961%
152	11.395	11.361	11.410	VV	41126	1160684	17.53%	0.787%
153	11.424	11.410	11.448	VV	41316	905177	13.67%	0.614%
154	11.456	11.448	11.478	VV	39193	699962	10.57%	0.475%
155	11.495	11.478	11.506	VV	43024	694283	10.49%	0.471%
156	11.533	11.506	11.551	VV	43584	1153222	17.42%	0.782%
157	11.565	11.551	11.603	VV	47386	1357771	20.51%	0.921%
158	11.615	11.603	11.623	VV	41599	498154	7.52%	0.338%
159	11.658	11.623	11.691	VV	100000	2532464	38.25%	1.718%
160	11.702	11.691	11.709	VV	42207	444202	6.71%	0.301%
161	11.722	11.709	11.747	VV	42517	942800	14.24%	0.640%
162	11.766	11.747	11.782	VV	42912	871736	13.17%	0.591%
163	11.885	11.782	11.916	VV	313897	6620038	100.00%	4.491%
164	11.936	11.916	11.952	VV	48284	984158	14.87%	0.668%
165	11.964	11.952	11.991	VV	46904	1061990	16.04%	0.721%
166	12.029	11.991	12.041	VV	46938	1348825	20.37%	0.915%
167	12.065	12.041	12.102	VV	50061	1779143	26.88%	1.207%
168	12.120	12.102	12.159	VV	49802	1641125	24.79%	1.113%
169	12.180	12.159	12.194	VV	50401	1015293	15.34%	0.689%
170	12.216	12.194	12.288	VV	67078	2973025	44.91%	2.017%
171	12.347	12.288	12.411	VV	51150	3443469	52.02%	2.336%
172	12.435	12.411	12.449	VV	48354	1033694	15.61%	0.701%
173	12.458	12.449	12.479	VV	47084	837388	12.65%	0.568%
174	12.502	12.479	12.526	VV	47609	1296304	19.58%	0.879%

175	12.539	12.526	12.584	VV	rteres 47767	1590265	24.02%	1.079%
176	12.598	12.584	12.611	VV	46113	725524	10.96%	0.492%
177	12.639	12.611	12.682	VV	45444	1899222	28.69%	1.289%
178	12.699	12.682	12.708	VV	44473	661380	9.99%	0.449%
179	12.732	12.708	12.774	VV	47559	1806306	27.29%	1.225%
180	12.798	12.774	12.825	VV	51887	1443903	21.81%	0.980%
181	12.836	12.825	12.856	VV	45260	835159	12.62%	0.567%
182	12.878	12.856	12.914	VV	54595	1630735	24.63%	1.106%
183	12.930	12.914	12.953	VV	43848	1011467	15.28%	0.686%
184	12.974	12.953	13.008	VV	45481	1429137	21.59%	0.970%
185	13.020	13.008	13.049	VV	45187	1032846	15.60%	0.701%
186	13.059	13.049	13.093	VV	40155	1056929	15.97%	0.717%
187	13.136	13.093	13.146	VV	41354	1264561	19.10%	0.858%
188	13.152	13.146	13.177	VV	40849	765277	11.56%	0.519%
189	13.201	13.177	13.221	VV	40843	1032886	15.60%	0.701%
190	13.236	13.221	13.275	VV	39317	1241364	18.75%	0.842%
191	13.323	13.275	13.352	VV	215642	3919164	59.20%	2.659%
192	13.374	13.352	13.403	VV	50101	1348875	20.38%	0.915%
193	13.413	13.403	13.471	VV	39390	1533534	23.17%	1.040%
194	13.489	13.471	13.508	VV	39640	818102	12.36%	0.555%
195	13.532	13.508	13.581	VV	38222	1578371	23.84%	1.071%
196	13.594	13.581	13.611	VV	34492	597913	9.03%	0.406%
197	13.621	13.611	13.635	VV	34257	491521	7.42%	0.333%
198	13.653	13.635	13.678	VV	34875	856187	12.93%	0.581%
199	13.713	13.678	13.741	VV	39808	1325900	20.03%	0.900%
200	13.758	13.741	13.784	VV	34592	869429	13.13%	0.590%
201	13.797	13.784	13.841	VV	32578	1055476	15.94%	0.716%
202	13.874	13.841	13.891	VV	29877	882523	13.33%	0.599%
203	13.926	13.891	13.949	VV	31929	1056372	15.96%	0.717%
204	13.986	13.949	14.046	VV	31877	1668397	25.20%	1.132%
205	14.071	14.046	14.100	VV	29386	868811	13.12%	0.589%
206	14.123	14.100	14.176	VV	26024	1140223	17.22%	0.774%
207	14.214	14.176	14.264	VV	25868	1286003	19.43%	0.872%
208	14.306	14.264	14.338	VV	27810	1096075	16.56%	0.744%
209	14.350	14.338	14.418	VV	22865	1038736	15.69%	0.705%
210	14.454	14.418	14.495	VV	21241	940723	14.21%	0.638%
211	14.510	14.495	14.530	VV	19137	382487	5.78%	0.259%
212	14.543	14.530	14.568	VV	18579	411350	6.21%	0.279%
213	14.578	14.568	14.611	VV	18210	449250	6.79%	0.305%
214	14.635	14.611	14.673	VV	17576	602965	9.11%	0.409%
215	14.696	14.673	14.738	VV	16548	621343	9.39%	0.422%
216	14.765	14.738	14.821	VV	17069	760825	11.49%	0.516%
217	14.834	14.821	14.851	VV	13621	234816	3.55%	0.159%
218	14.871	14.851	14.904	VV	13392	415204	6.27%	0.282%
219	14.913	14.904	14.944	VV	12493	289339	4.37%	0.196%
220	14.957	14.944	14.991	VV	11758	310442	4.69%	0.211%
221	15.006	14.991	15.043	VV	10785	322693	4.87%	0.219%

					rteres			
222	15.059	15.043	15.116	VV	10438	423779	6.40%	0.288%
223	15.135	15.116	15.151	VV	8708	181598	2.74%	0.123%
224	15.175	15.151	15.202	VV	9499	269727	4.07%	0.183%
225	15.224	15.202	15.284	VV	9429	408255	6.17%	0.277%
226	15.313	15.284	15.353	VV	7903	290017	4.38%	0.197%
227	15.369	15.353	15.398	VV	6435	164467	2.48%	0.112%
228	15.414	15.398	15.462	VV	6155	220815	3.34%	0.150%
229	15.469	15.462	15.491	VV	5445	92209	1.39%	0.063%
230	15.500	15.491	15.558	VV	5226	190985	2.88%	0.130%
231	15.605	15.558	15.678	VV	5684	354316	5.35%	0.240%
232	15.695	15.678	15.742	VV	4802	167703	2.53%	0.114%
233	15.763	15.742	15.818	VV	4774	163367	2.47%	0.111%
234	15.824	15.818	15.875	VV	2841	83743	1.26%	0.057%
235	15.885	15.875	15.899	VV	2330	32764	0.49%	0.022%
236	15.911	15.899	15.932	VV	2222	40945	0.62%	0.028%
237	15.951	15.932	15.975	VV	2000	49477	0.75%	0.034%
238	16.013	15.975	16.061	VV	2366	101343	1.53%	0.069%
239	16.074	16.061	16.131	VV	1494	53441	0.81%	0.036%
240	16.161	16.131	16.178	VV	1438	35750	0.54%	0.024%
241	16.196	16.178	16.361	VV	1817	107280	1.62%	0.073%
242	16.385	16.361	16.425	VV	754	23693	0.36%	0.016%
243	16.433	16.425	16.458	VV	403	6509	0.10%	0.004%
244	16.520	16.458	16.546	VV	1957	38832	0.59%	0.026%
245	16.557	16.546	16.595	VV	434	7511	0.11%	0.005%
246	16.679	16.595	16.708	VV	935	31210	0.47%	0.021%
247	16.753	16.708	16.794	VV	733	15985	0.24%	0.011%
248	16.846	16.794	16.866	VV	321	7360	0.11%	0.005%
249	16.902	16.866	16.931	VV	350	8393	0.13%	0.006%
250	16.943	16.931	16.954	VV	188	1615	0.02%	0.001%
251	17.023	16.954	17.065	PV	304	9227	0.14%	0.006%
252	17.147	17.065	17.174	VV	1139	29546	0.45%	0.020%
253	17.193	17.174	17.208	VV	687	9694	0.15%	0.007%
254	17.227	17.208	17.254	VV	730	11800	0.18%	0.008%
255	17.270	17.254	17.288	VV	317	4459	0.07%	0.003%
256	17.384	17.288	17.404	VV	426	18795	0.28%	0.013%
257	17.479	17.404	17.511	VV	878	25556	0.39%	0.017%
258	17.595	17.511	17.651	VV	1881	62030	0.94%	0.042%
259	17.689	17.651	17.741	VV	849	33035	0.50%	0.022%
260	17.762	17.741	17.770	VV	558	8636	0.13%	0.006%
261	17.804	17.770	17.841	VV	798	25712	0.39%	0.017%
262	17.889	17.841	17.901	VV	706	23543	0.36%	0.016%
263	18.032	17.901	18.062	VV	2499	116914	1.77%	0.079%
264	18.127	18.062	18.154	VV	2844	92862	1.40%	0.063%
265	18.179	18.154	18.187	VV	1712	32641	0.49%	0.022%
266	18.214	18.187	18.238	VV	2094	57081	0.86%	0.039%
267	18.258	18.238	18.284	VV	2177	55546	0.84%	0.038%
268	18.352	18.284	18.371	VV	3052	121581	1.84%	0.082%
269	18.380	18.371	18.392	VV	2616	32744	0.49%	0.022%

270	18.456	18.392	18.493	VV	rteres 4767	201885	3.05%	0.137%
271	18.551	18.493	18.565	VV	3375	139870	2.11%	0.095%
272	18.577	18.565	18.594	VV	3154	52575	0.79%	0.036%
273	18.692	18.594	18.701	VV	3441	206199	3.11%	0.140%
274	18.865	18.701	18.921	VV	5530	521729	7.88%	0.354%
275	18.969	18.921	18.996	VV	5582	212921	3.22%	0.144%
276	19.031	18.996	19.044	VV	4857	137953	2.08%	0.094%
277	19.264	19.044	19.301	VV	8043	917679	13.86%	0.623%
278	19.399	19.301	19.431	VV	7883	573554	8.66%	0.389%
279	19.441	19.431	19.453	VV	7678	99765	1.51%	0.068%
280	19.472	19.453	19.490	VV	7791	171560	2.59%	0.116%
281	19.556	19.490	19.581	VV	8197	430397	6.50%	0.292%
282	19.651	19.581	19.684	VV	9823	543646	8.21%	0.369%
283	19.714	19.684	19.735	VV	10574	303483	4.58%	0.206%
284	19.772	19.735	19.798	VV	10367	382399	5.78%	0.259%
285	19.824	19.798	19.864	VV	11040	432106	6.53%	0.293%
286	20.022	19.864	20.046	VV	12863	1272493	19.22%	0.863%
287	20.059	20.046	20.068	VV	12387	161607	2.44%	0.110%
288	20.086	20.068	20.109	VV	12344	302965	4.58%	0.206%
289	20.394	20.109	20.414	VV	16546	2585857	39.06%	1.754%
290	20.518	20.414	20.535	VV	17623	1226380	18.53%	0.832%
291	20.552	20.535	20.591	VV	17706	591952	8.94%	0.402%
292	20.746	20.591	20.764	VV	21079	1996076	30.15%	1.354%
293	20.772	20.764	20.781	VV	20796	207548	3.14%	0.141%
294	20.792	20.781	20.824	VV	20903	530856	8.02%	0.360%
295	20.852	20.824	20.871	VV	20827	575824	8.70%	0.391%
296	20.910	20.871	21.101	VV	21046	2753357	41.59%	1.868%
297	21.123	21.101	21.147	VV	19078	525062	7.93%	0.356%
298	21.181	21.147	21.197	VV	19027	564320	8.52%	0.383%
299	21.222	21.197	21.245	VV	19154	537403	8.12%	0.365%
Sum of corrected areas:						147395579		

Aliphatic EPH 071323.M Tue Jul 25 05:58:22 2023