

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040323AL\
 Data File : FE041128.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2023 17:21
 Sample : 02161-01D
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.238	3.205	3.293	BV	177	4300	0.11%	0.018%
2	3.316	3.293	3.344	VV	120	2067	0.05%	0.009%
3	3.361	3.344	3.371	VV	145	1581	0.04%	0.007%
4	3.389	3.371	3.398	VV	167	1723	0.04%	0.007%
5	3.445	3.398	3.455	VV	281	6590	0.17%	0.028%
6	3.463	3.455	3.481	VV	232	2985	0.08%	0.013%
7	3.486	3.481	3.501	VV	163	2100	0.05%	0.009%
8	3.517	3.501	3.535	VV	290	4107	0.11%	0.017%
9	3.545	3.535	3.585	VV	254	6548	0.17%	0.028%
10	3.587	3.585	3.598	VV	287	1835	0.05%	0.008%
11	3.608	3.598	3.661	VV	276	8048	0.21%	0.034%
12	3.734	3.661	3.819	VV	1157	36058	0.93%	0.153%
13	3.829	3.819	3.838	VV	277	3117	0.08%	0.013%
14	3.855	3.838	3.910	VV	733	20070	0.52%	0.085%
15	3.931	3.910	4.002	VV	779	21725	0.56%	0.092%
16	4.042	4.002	4.214	VV	327	37034	0.96%	0.157%
17	4.228	4.214	4.234	VV	344	3820	0.10%	0.016%
18	4.244	4.234	4.284	VV	401	8778	0.23%	0.037%
19	4.340	4.284	4.355	VV	360	13705	0.35%	0.058%
20	4.406	4.355	4.421	VV	348	12708	0.33%	0.054%
21	4.448	4.421	4.478	VV	386	11288	0.29%	0.048%
22	4.495	4.478	4.525	VV	488	10706	0.28%	0.045%
23	4.534	4.525	4.561	VV	370	7066	0.18%	0.030%
24	4.572	4.561	4.597	VV	372	6717	0.17%	0.028%
25	4.616	4.597	4.648	VV	407	9876	0.25%	0.042%
26	4.672	4.648	4.701	VV	479	10504	0.27%	0.044%
27	4.715	4.701	4.742	VV	288	6384	0.16%	0.027%
28	4.777	4.742	4.834	VV	362	14091	0.36%	0.060%
29	4.880	4.834	4.910	VV	344	12946	0.33%	0.055%
30	4.920	4.910	4.935	VV	316	4519	0.12%	0.019%
31	4.946	4.935	5.017	VV	324	14397	0.37%	0.061%
32	5.042	5.017	5.088	VV	318	10186	0.26%	0.043%
33	5.097	5.088	5.148	VV	263	7501	0.19%	0.032%
34	5.153	5.148	5.188	VV	197	5051	0.13%	0.021%
35	5.196	5.188	5.245	VV	308	7149	0.18%	0.030%
36	5.255	5.245	5.291	VV	258	5465	0.14%	0.023%

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37	5.303	5.291	5.345	VV	258	5106	0.13%	0.022%
38	5.374	5.345	5.431	VV	222	7383	0.19%	0.031%
39	5.476	5.431	5.525	VV	255	9251	0.24%	0.039%
40	5.531	5.525	5.552	VV	215	2516	0.06%	0.011%
41	5.557	5.552	5.571	VV	167	1482	0.04%	0.006%
42	5.587	5.571	5.608	VV	140	2647	0.07%	0.011%
43	5.636	5.608	5.659	VV	255	4660	0.12%	0.020%
44	5.671	5.659	5.699	VV	156	3227	0.08%	0.014%
45	5.717	5.699	5.727	VV	204	2713	0.07%	0.011%
46	5.740	5.727	5.767	VV	256	3737	0.10%	0.016%
47	5.808	5.767	5.825	VV	217	4946	0.13%	0.021%
48	5.832	5.825	5.875	VV	194	4326	0.11%	0.018%
49	5.881	5.875	5.894	VV	167	1735	0.04%	0.007%
50	5.899	5.894	5.905	VV	127	724	0.02%	0.003%
51	5.921	5.905	5.951	VV	207	3485	0.09%	0.015%
52	5.958	5.951	5.964	VV	96	806	0.02%	0.003%
53	5.987	5.964	6.014	VV	179	3976	0.10%	0.017%
54	6.040	6.014	6.134	VV	223	9233	0.24%	0.039%
55	6.145	6.134	6.188	VV	165	4346	0.11%	0.018%
56	6.232	6.188	6.301	VV	350	16096	0.42%	0.068%
57	6.320	6.301	6.351	VV	253	6569	0.17%	0.028%
58	6.377	6.351	6.415	VV	502	10386	0.27%	0.044%
59	6.424	6.415	6.514	VV	261	11879	0.31%	0.050%
60	6.538	6.514	6.585	VV	291	8887	0.23%	0.038%
61	6.614	6.585	6.661	VV	245	7774	0.20%	0.033%
62	6.666	6.661	6.694	VV	237	3323	0.09%	0.014%
63	6.701	6.694	6.724	VV	195	2193	0.06%	0.009%
64	6.738	6.724	6.769	VV	153	3029	0.08%	0.013%
65	6.777	6.769	6.845	VV	192	4884	0.13%	0.021%
66	6.888	6.845	6.928	VV	146	4485	0.12%	0.019%
67	6.944	6.928	6.973	VV	156	2700	0.07%	0.011%
68	6.988	6.973	7.025	VV	140	2452	0.06%	0.010%
69	7.033	7.025	7.057	VV	127	1341	0.03%	0.006%
70	7.094	7.057	7.115	PV	122	2437	0.06%	0.010%
71	7.127	7.115	7.137	VV	157	1418	0.04%	0.006%
72	7.219	7.137	7.270	VV	217	11743	0.30%	0.050%
73	7.351	7.270	7.363	VV	332	11060	0.29%	0.047%
74	7.378	7.363	7.420	VV	377	7512	0.19%	0.032%
75	7.445	7.420	7.542	VV	428	18051	0.47%	0.076%
76	7.555	7.542	7.575	VV	181	3105	0.08%	0.013%
77	7.584	7.575	7.591	VV	199	1751	0.05%	0.007%
78	7.609	7.591	7.626	VV	345	5500	0.14%	0.023%
79	7.636	7.626	7.651	VV	234	2588	0.07%	0.011%
80	7.671	7.651	7.728	VV	224	5728	0.15%	0.024%
81	7.734	7.728	7.759	VV	94	1305	0.03%	0.006%
82	7.778	7.759	7.817	PV	90	2105	0.05%	0.009%
83	7.825	7.817	7.838	PV	83	586	0.02%	0.002%
84	8.307	8.290	8.377	VV	705	28955	0.75%	0.123%
85	8.391	8.377	8.404	VV	658	8560	0.22%	0.036%
86	8.418	8.404	8.434	VV	644	10516	0.27%	0.045%
87	8.454	8.434	8.475	VV	1063	18660	0.48%	0.079%
88	8.488	8.475	8.551	VV	774	23189	0.60%	0.098%
89	8.563	8.551	8.580	VV	310	4825	0.12%	0.020%

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90	8.626	8.580	8.668	VV	432	17055	0.44%	0.072%
91	8.679	8.668	8.715	VV	291	6065	0.16%	0.026%
92	8.725	8.715	8.764	VV	222	3906	0.10%	0.017%
93	9.157	9.135	9.211	VV	865	33281	0.86%	0.141%
94	9.229	9.211	9.286	VV	818	30565	0.79%	0.129%
95	9.316	9.286	9.398	VV	900	36746	0.95%	0.156%
96	9.404	9.398	9.450	VV	370	10920	0.28%	0.046%
97	9.468	9.450	9.578	VV	492	24274	0.63%	0.103%
98	9.604	9.578	9.625	VV	276	6351	0.16%	0.027%
99	9.633	9.625	9.671	VV	229	4789	0.12%	0.020%
100	9.706	9.671	9.737	VV	373	11251	0.29%	0.048%
101	9.769	9.737	9.801	VV	320	9776	0.25%	0.041%
102	9.807	9.801	9.835	VV	243	3932	0.10%	0.017%
103	9.853	9.835	9.898	VV	262	6814	0.18%	0.029%
104	9.927	9.898	9.960	VV	191	5569	0.14%	0.024%
105	9.992	9.960	10.071	VV	2388	88536	2.29%	0.375%
106	10.096	10.071	10.178	VV	1105	37062	0.96%	0.157%
107	10.204	10.178	10.349	VV	467	23375	0.60%	0.099%
108	10.440	10.349	10.465	VV	227	8626	0.22%	0.037%
109	10.481	10.465	10.521	VV	289	6869	0.18%	0.029%
110	10.578	10.521	10.618	VV	241	9151	0.24%	0.039%
111	10.630	10.618	10.659	VV	162	2825	0.07%	0.012%
112	10.664	10.659	10.678	VV	107	628	0.02%	0.003%
113	10.762	10.678	10.785	PV	359	11077	0.29%	0.047%
114	10.836	10.785	10.887	VV	738	18933	0.49%	0.080%
115	10.908	10.887	10.931	VV	299	5610	0.14%	0.024%
116	10.938	10.931	10.948	VV	206	1691	0.04%	0.007%
117	10.965	10.948	10.985	VV	211	2745	0.07%	0.012%
118	10.988	10.985	11.007	VV	188	760	0.02%	0.003%
119	11.056	11.007	11.089	VV	354	7460	0.19%	0.032%
120	11.127	11.089	11.162	VV	707	18659	0.48%	0.079%
121	11.170	11.162	11.194	VV	447	7504	0.19%	0.032%
122	11.223	11.194	11.276	VV	448	14948	0.39%	0.063%
123	11.285	11.276	11.331	VV	258	5660	0.15%	0.024%
124	11.350	11.331	11.375	VV	245	3683	0.10%	0.016%
125	11.393	11.375	11.411	VV	139	1859	0.05%	0.008%
126	11.419	11.411	11.433	VV	96	891	0.02%	0.004%
127	11.470	11.433	11.495	VV	653	10440	0.27%	0.044%
128	11.539	11.495	11.588	VV	759	15804	0.41%	0.067%
129	11.634	11.588	11.672	VV	365	9579	0.25%	0.041%
130	11.699	11.672	11.715	VV	337	5037	0.13%	0.021%
131	11.730	11.715	11.765	VV	170	4039	0.10%	0.017%
132	11.778	11.765	11.793	VV	155	1620	0.04%	0.007%
133	11.853	11.793	11.979	VV	353078	3873233	100.00%	16.399%
134	11.990	11.979	12.005	VV	706	9824	0.25%	0.042%
135	12.020	12.005	12.040	VV	709	13564	0.35%	0.057%
136	12.054	12.040	12.078	VV	671	12297	0.32%	0.052%
137	12.094	12.078	12.126	VV	586	12247	0.32%	0.052%
138	12.144	12.126	12.171	VV	408	7351	0.19%	0.031%
139	12.208	12.171	12.250	VV	730	14806	0.38%	0.063%
140	12.268	12.250	12.278	VV	151	2630	0.07%	0.011%
141	12.301	12.278	12.376	VV	546	12043	0.31%	0.051%

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142	12.412	12.376	12.437	PV	229	4877	0.13%	0.021%
143	12.461	12.437	12.551	VV	1401	28531	0.74%	0.121%
144	12.562	12.551	12.571	VV	125	1396	0.04%	0.006%
145	12.582	12.571	12.637	VV	224	5318	0.14%	0.023%
146	12.661	12.637	12.685	VV	321	5748	0.15%	0.024%
147	12.699	12.685	12.755	VV	213	5136	0.13%	0.022%
148	12.803	12.755	12.824	VV	656	15423	0.40%	0.065%
149	12.848	12.824	12.891	VV	1079	20620	0.53%	0.087%
150	12.922	12.891	13.064	VV	6045	138490	3.58%	0.586%
151	13.075	13.064	13.084	VV	223	2176	0.06%	0.009%
152	13.111	13.084	13.161	VV	426	12669	0.33%	0.054%
153	13.168	13.161	13.186	VV	236	2588	0.07%	0.011%
154	13.222	13.186	13.257	VV	5347	87023	2.25%	0.368%
155	13.294	13.257	13.361	VV	250909	3032802	78.30%	12.840%
156	13.370	13.361	13.391	VV	1001	15157	0.39%	0.064%
157	13.406	13.391	13.440	VV	825	17671	0.46%	0.075%
158	13.460	13.440	13.514	VV	953	22352	0.58%	0.095%
159	13.522	13.514	13.545	VV	361	5340	0.14%	0.023%
160	13.563	13.545	13.571	VV	369	4756	0.12%	0.020%
161	13.580	13.571	13.620	VV	331	6113	0.16%	0.026%
162	13.635	13.620	13.661	VV	315	5557	0.14%	0.024%
163	13.691	13.661	13.775	VV	673	17511	0.45%	0.074%
164	13.806	13.775	13.817	VV	387	6806	0.18%	0.029%
165	13.833	13.817	13.854	VV	438	8087	0.21%	0.034%
166	13.873	13.854	13.937	VV	398	13507	0.35%	0.057%
167	14.000	13.937	14.025	VV	1545	32855	0.85%	0.139%
168	14.046	14.025	14.118	VV	1266	36152	0.93%	0.153%
169	14.139	14.118	14.235	VV	471	14721	0.38%	0.062%
170	14.300	14.235	14.329	PV	219	7727	0.20%	0.033%
171	14.339	14.329	14.354	VV	146	1537	0.04%	0.007%
172	14.368	14.354	14.394	VV	109	1190	0.03%	0.005%
173	14.410	14.394	14.441	VV	111	2527	0.07%	0.011%
174	14.482	14.441	14.516	VV	1038	24177	0.62%	0.102%
175	14.522	14.516	14.534	VV	328	3344	0.09%	0.014%
176	14.557	14.534	14.588	VV	384	7734	0.20%	0.033%
177	14.609	14.588	14.634	VV	2137	29424	0.76%	0.125%
178	14.647	14.634	14.657	VV	698	8294	0.21%	0.035%
179	14.682	14.657	14.732	VV	1245	32315	0.83%	0.137%
180	14.764	14.732	14.777	VV	596	11802	0.30%	0.050%
181	14.803	14.777	14.838	VV	890	22362	0.58%	0.095%
182	14.845	14.838	14.855	VV	435	3961	0.10%	0.017%
183	14.863	14.855	14.921	VV	435	11350	0.29%	0.048%
184	14.958	14.921	14.971	VV	311	7751	0.20%	0.033%
185	14.986	14.971	15.019	VV	455	9086	0.23%	0.038%
186	15.032	15.019	15.058	VV	297	4715	0.12%	0.020%
187	15.121	15.058	15.133	VV	2885	46726	1.21%	0.198%
188	15.153	15.133	15.184	VV	4698	92445	2.39%	0.391%
189	15.195	15.184	15.244	VV	2032	37630	0.97%	0.159%
190	15.272	15.244	15.311	VV	531	15402	0.40%	0.065%
191	15.337	15.311	15.385	VV	336	7762	0.20%	0.033%
192	15.409	15.385	15.422	PV	172	2168	0.06%	0.009%
193	15.476	15.422	15.518	VV	406	13878	0.36%	0.059%
194	15.552	15.518	15.651	VV	12237	370471	9.56%	1.569%

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195	15.672	15.651	15.709	VV	3282	55145	1.42%	0.233%
196	15.737	15.709	15.766	VV	3654	50798	1.31%	0.215%
197	15.796	15.766	15.832	VV	575	13403	0.35%	0.057%
198	15.847	15.832	15.881	VV	333	6264	0.16%	0.027%
199	15.892	15.881	15.910	VV	182	2281	0.06%	0.010%
200	15.984	15.910	16.014	VV	350	13433	0.35%	0.057%
201	16.081	16.014	16.107	VV	553	16311	0.42%	0.069%
202	16.131	16.107	16.148	VV	445	8891	0.23%	0.038%
203	16.172	16.148	16.208	VV	2947	41294	1.07%	0.175%
204	16.237	16.208	16.277	VV	572	11252	0.29%	0.048%
205	16.300	16.277	16.333	VV	272	5670	0.15%	0.024%
206	16.361	16.333	16.433	PV	249	7351	0.19%	0.031%
207	16.467	16.433	16.521	VV	374	13061	0.34%	0.055%
208	16.577	16.521	16.601	VV	1794	42380	1.09%	0.179%
209	16.619	16.601	16.636	VV	1908	32219	0.83%	0.136%
210	16.657	16.636	16.668	VV	3275	45175	1.17%	0.191%
211	16.681	16.668	16.704	VV	3711	61951	1.60%	0.262%
212	16.722	16.704	16.788	VV	2193	52795	1.36%	0.224%
213	16.815	16.788	16.838	VV	921	17698	0.46%	0.075%
214	16.850	16.838	16.911	VV	376	9746	0.25%	0.041%
215	16.958	16.911	16.971	PV	384	7994	0.21%	0.034%
216	17.002	16.971	17.041	VV	2388	41659	1.08%	0.176%
217	17.073	17.041	17.101	VV	2572	56619	1.46%	0.240%
218	17.124	17.101	17.150	VV	3896	60065	1.55%	0.254%
219	17.171	17.150	17.185	VV	1550	21118	0.55%	0.089%
220	17.202	17.185	17.229	VV	1376	21319	0.55%	0.090%
221	17.247	17.229	17.259	VV	196	2602	0.07%	0.011%
222	17.364	17.259	17.377	PV	151	8557	0.22%	0.036%
223	17.461	17.377	17.487	VV	567	12422	0.32%	0.053%
224	17.532	17.487	17.546	VV	1118	25843	0.67%	0.109%
225	17.575	17.546	17.624	VV	4556	76524	1.98%	0.324%
226	17.662	17.624	17.711	PV	947	16793	0.43%	0.071%
227	17.971	17.711	17.988	PV	1135	3741	0.10%	0.016%
228	18.013	17.988	18.041	VV	4058	54852	1.42%	0.232%
229	18.103	18.041	18.170	PV	3281	55779	1.44%	0.236%
230	18.189	18.170	18.204	PV	292	3830	0.10%	0.016%
231	18.239	18.204	18.261	VV	760	12238	0.32%	0.052%
232	18.332	18.261	18.354	VV	1958	36113	0.93%	0.153%
233	18.399	18.354	18.420	VV	8182	185348	4.79%	0.785%
234	18.436	18.420	18.478	VV	7820	166605	4.30%	0.705%
235	18.490	18.478	18.511	VV	1515	27458	0.71%	0.116%
236	18.531	18.511	18.570	VV	1684	43070	1.11%	0.182%
237	18.704	18.570	18.772	VV	2666	126971	3.28%	0.538%
238	18.847	18.772	18.895	VV	5681	138401	3.57%	0.586%
239	18.905	18.895	18.911	VV	560	5160	0.13%	0.022%
240	18.948	18.911	18.978	VV	3206	62453	1.61%	0.264%
241	18.991	18.978	19.024	VV	975	21691	0.56%	0.092%
242	19.048	19.024	19.074	VV	873	14870	0.38%	0.063%
243	19.121	19.074	19.131	PV	563	9319	0.24%	0.039%
244	19.159	19.131	19.182	VV	4601	73871	1.91%	0.313%
245	19.243	19.182	19.298	VV	8068	293655	7.58%	1.243%
246	19.446	19.298	19.471	VV	2771	170586	4.40%	0.722%

					rteres			
247	19.502	19.471	19.511	VV	1861	40328	1.04%	0.171%
248	19.543	19.511	19.553	VV	2271	49514	1.28%	0.210%
249	19.634	19.553	19.660	VV	5724	196714	5.08%	0.833%
250	19.695	19.660	19.713	VV	4655	117724	3.04%	0.498%
251	19.744	19.713	19.770	VV	5227	150234	3.88%	0.636%
252	19.809	19.770	19.831	VV	4928	162737	4.20%	0.689%
253	19.892	19.831	19.901	VV	6030	221309	5.71%	0.937%
254	19.920	19.901	19.955	VV	5859	180015	4.65%	0.762%
255	20.009	19.955	20.064	VV	7074	339134	8.76%	1.436%
256	20.255	20.064	20.275	VV	9864	722628	18.66%	3.059%
257	20.285	20.275	20.291	VV	8875	85759	2.21%	0.363%
258	20.315	20.291	20.324	VV	8578	168556	4.35%	0.714%
259	20.376	20.324	20.438	VV	10695	602768	15.56%	2.552%
260	20.533	20.438	20.560	VV	15143	707549	18.27%	2.996%
261	20.684	20.560	20.698	VV	13393	975151	25.18%	4.129%
262	20.732	20.698	20.798	VV	15270	814033	21.02%	3.446%
263	20.949	20.798	21.073	VV	17096	2329181	60.14%	9.861%
264	21.103	21.073	21.129	VV	10458	320360	8.27%	1.356%
265	21.218	21.129	21.286	VV	9158	789109	20.37%	3.341%
266	21.293	21.286	21.348	VV	7117	251868	6.50%	1.066%
267	21.431	21.348	21.448	VV	7615	428521	11.06%	1.814%
268	21.519	21.448	21.537	VV	9162	431778	11.15%	1.828%
269	21.620	21.537	21.724	VV	8759	875665	22.61%	3.707%
270	21.732	21.724	21.738	VV	5001	39791	1.03%	0.168%
271	21.751	21.738	21.788	VV	4804	137227	3.54%	0.581%
272	21.903	21.788	21.928	VV	4789	372787	9.62%	1.578%
273	21.935	21.928	21.941	VV	4348	34288	0.89%	0.145%
274	21.978	21.941	22.073	VV	4211	190665	4.92%	0.807%
275	22.108	22.073	22.125	VV	265	5238	0.14%	0.022%

Sum of corrected areas: 23619423

Aliphatic EPH 032523.M Tue Apr 04 01:11:31 2023