

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
 Data File : FE041599.D
 Signal(s) : FID1B.ch
 Acq On : 28 Apr 2023 04:46
 Sample : 02509-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.034	3.005	3.075	BV	495	7767	0.17%	0.031%
2	3.084	3.075	3.111	PV	91	1300	0.03%	0.005%
3	3.182	3.111	3.192	PV	496	8550	0.19%	0.034%
4	3.202	3.192	3.321	VV	462	15368	0.34%	0.061%
5	3.342	3.321	3.385	VV	214	5048	0.11%	0.020%
6	3.438	3.385	3.475	VV	195	7556	0.17%	0.030%
7	3.491	3.475	3.511	VV	197	3597	0.08%	0.014%
8	3.541	3.511	3.562	VV	254	5708	0.13%	0.023%
9	3.577	3.562	3.661	VV	274	10742	0.24%	0.042%
10	3.713	3.661	3.758	VV	330	12602	0.28%	0.050%
11	3.776	3.758	3.805	VV	324	6661	0.15%	0.026%
12	3.826	3.805	3.858	VV	2892	29628	0.66%	0.117%
13	3.867	3.858	3.899	VV	172	3663	0.08%	0.014%
14	3.942	3.899	3.978	VV	1966	22271	0.50%	0.088%
15	4.032	3.978	4.070	VV	590	12697	0.28%	0.050%
16	4.140	4.070	4.174	VV	457	13910	0.31%	0.055%
17	4.184	4.174	4.225	VV	318	6111	0.14%	0.024%
18	4.244	4.225	4.291	VV	189	5032	0.11%	0.020%
19	4.305	4.291	4.314	VV	380	3475	0.08%	0.014%
20	4.327	4.314	4.355	VV	425	7201	0.16%	0.028%
21	4.377	4.355	4.411	VV	269	6570	0.15%	0.026%
22	4.429	4.411	4.465	VV	349	6736	0.15%	0.027%
23	4.495	4.465	4.538	VV	233	7405	0.17%	0.029%
24	4.582	4.538	4.593	VV	323	7312	0.16%	0.029%
25	4.612	4.593	4.636	VV	417	6794	0.15%	0.027%
26	4.648	4.636	4.687	VV	260	5988	0.13%	0.024%
27	4.699	4.687	4.720	VV	247	3620	0.08%	0.014%
28	4.730	4.720	4.751	VV	239	3307	0.07%	0.013%
29	4.775	4.751	4.818	VV	856	13376	0.30%	0.053%
30	4.828	4.818	4.881	VV	226	6422	0.14%	0.025%
31	4.894	4.881	4.910	VV	220	3316	0.07%	0.013%

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32	4.931	4.910	4.958	VV	295	6324	0.14%	0.025%
33	4.968	4.958	4.981	VV	267	3356	0.07%	0.013%
34	4.985	4.981	5.022	VV	280	4931	0.11%	0.019%
35	5.027	5.022	5.048	VV	225	3113	0.07%	0.012%
36	5.056	5.048	5.071	VV	224	2767	0.06%	0.011%
37	5.088	5.071	5.111	VV	233	4981	0.11%	0.020%
38	5.128	5.111	5.152	VV	214	4455	0.10%	0.018%
39	5.164	5.152	5.181	VV	241	2974	0.07%	0.012%
40	5.192	5.181	5.228	VV	224	4041	0.09%	0.016%
41	5.235	5.228	5.298	VV	199	6024	0.13%	0.024%
42	5.309	5.298	5.345	VV	263	4473	0.10%	0.018%
43	5.372	5.345	5.393	VV	180	3836	0.09%	0.015%
44	5.427	5.393	5.531	VV	271	10604	0.24%	0.042%
45	5.551	5.531	5.600	VV	777	11134	0.25%	0.044%
46	5.611	5.600	5.653	VV	192	3266	0.07%	0.013%
47	5.678	5.653	5.700	VV	155	2826	0.06%	0.011%
48	5.712	5.700	5.732	VV	159	1835	0.04%	0.007%
49	5.754	5.732	5.764	VV	171	2141	0.05%	0.008%
50	5.807	5.764	5.831	VV	291	6893	0.15%	0.027%
51	5.849	5.831	5.890	VV	367	7237	0.16%	0.029%
52	5.950	5.890	5.963	VV	269	8180	0.18%	0.032%
53	5.990	5.963	6.015	VV	280	5702	0.13%	0.023%
54	6.022	6.015	6.052	VV	169	2930	0.07%	0.012%
55	6.062	6.052	6.090	VV	112	2695	0.06%	0.011%
56	6.115	6.090	6.138	VV	288	4527	0.10%	0.018%
57	6.161	6.138	6.181	VV	219	3032	0.07%	0.012%
58	6.218	6.181	6.295	VV	187	9000	0.20%	0.036%
59	6.319	6.295	6.375	VV	1463	17927	0.40%	0.071%
60	6.379	6.375	6.455	VV	216	6622	0.15%	0.026%
61	6.491	6.455	6.522	VV	574	9519	0.21%	0.038%
62	6.553	6.522	6.595	VV	204	6038	0.13%	0.024%
63	6.616	6.595	6.641	VV	768	10197	0.23%	0.040%
64	6.660	6.641	6.745	VV	196	8708	0.19%	0.034%
65	6.781	6.745	6.797	VV	189	4045	0.09%	0.016%
66	6.807	6.797	6.815	VV	178	1211	0.03%	0.005%
67	6.821	6.815	6.834	VV	136	904	0.02%	0.004%
68	6.853	6.834	6.898	VV	196	5120	0.11%	0.020%
69	6.904	6.898	6.918	VV	203	1600	0.04%	0.006%
70	6.933	6.918	6.985	VV	136	3315	0.07%	0.013%
71	7.015	6.985	7.045	VV	145	3537	0.08%	0.014%
72	7.059	7.045	7.111	VV	146	3831	0.09%	0.015%
73	7.115	7.111	7.153	VV	139	2144	0.05%	0.008%
74	7.165	7.153	7.218	VV	126	3823	0.09%	0.015%
75	7.233	7.218	7.244	VV	208	2531	0.06%	0.010%
76	7.257	7.244	7.298	VV	439	7439	0.17%	0.029%
77	7.310	7.298	7.340	VV	204	3975	0.09%	0.016%
78	7.356	7.340	7.390	VV	173	3913	0.09%	0.015%
79	7.418	7.390	7.429	VV	259	4107	0.09%	0.016%

80	7.448	7.429	7.492	VV	rteres 326	6615	0.15%	0.026%
81	7.501	7.492	7.578	VV	152	5503	0.12%	0.022%
82	7.596	7.578	7.658	VV	168	4949	0.11%	0.020%
83	7.664	7.658	7.715	VV	135	3593	0.08%	0.014%
84	7.728	7.715	7.755	VV	390	4761	0.11%	0.019%
85	7.761	7.755	7.781	VV	162	1604	0.04%	0.006%
86	7.788	7.781	7.827	VV	171	2679	0.06%	0.011%
87	7.846	7.827	7.888	PV	177	3692	0.08%	0.015%
88	7.898	7.888	7.927	VV	91	1255	0.03%	0.005%
89	7.943	7.927	7.970	VV	158	2196	0.05%	0.009%
90	7.979	7.970	8.002	VV	86	1244	0.03%	0.005%
91	8.138	8.109	8.178	VV	550	12005	0.27%	0.047%
92	8.190	8.178	8.281	VV	246	7598	0.17%	0.030%
93	8.298	8.281	8.315	VV	176	2835	0.06%	0.011%
94	8.328	8.315	8.411	VV	187	6809	0.15%	0.027%
95	8.433	8.411	8.446	VV	231	3209	0.07%	0.013%
96	8.464	8.446	8.481	VV	175	2897	0.06%	0.011%
97	8.505	8.481	8.545	VV	242	6349	0.14%	0.025%
98	8.549	8.545	8.557	VV	181	1127	0.03%	0.004%
99	8.569	8.557	8.574	VV	243	1908	0.04%	0.008%
100	8.582	8.574	8.591	VV	256	2313	0.05%	0.009%
101	8.610	8.591	8.630	VV	888	12648	0.28%	0.050%
102	8.647	8.630	8.721	VV	912	14890	0.33%	0.059%
103	8.745	8.721	8.771	VV	231	5411	0.12%	0.021%
104	8.785	8.771	8.819	VV	166	2957	0.07%	0.012%
105	8.839	8.819	8.865	VV	356	4508	0.10%	0.018%
106	8.878	8.865	8.884	VV	114	890	0.02%	0.004%
107	9.044	8.998	9.065	VV	391	9587	0.21%	0.038%
108	9.080	9.065	9.190	VV	511	17055	0.38%	0.067%
109	9.227	9.190	9.278	VV	574	12493	0.28%	0.049%
110	9.308	9.278	9.317	VV	229	3830	0.09%	0.015%
111	9.345	9.317	9.415	VV	557	14263	0.32%	0.056%
112	9.436	9.415	9.518	VV	598	16732	0.37%	0.066%
113	9.528	9.518	9.545	VV	149	1773	0.04%	0.007%
114	9.577	9.545	9.605	VV	150	3680	0.08%	0.015%
115	9.634	9.605	9.699	VV	175	5255	0.12%	0.021%
116	9.731	9.699	9.748	VV	1588	17318	0.39%	0.068%
117	9.757	9.748	9.794	VV	428	6136	0.14%	0.024%
118	9.816	9.794	9.845	VV	340	6793	0.15%	0.027%
119	9.869	9.845	9.922	VV	261	7729	0.17%	0.031%
120	9.956	9.922	9.965	VV	157	2788	0.06%	0.011%
121	9.994	9.965	10.012	VV	234	4185	0.09%	0.017%
122	10.022	10.012	10.031	VV	117	947	0.02%	0.004%
123	10.085	10.031	10.119	VV	17469	178367	3.98%	0.704%
124	10.137	10.119	10.171	VV	330	7092	0.16%	0.028%
125	10.218	10.171	10.308	VV	675	16460	0.37%	0.065%
126	10.327	10.308	10.355	VV	229	2811	0.06%	0.011%

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127	10.366	10.355	10.422	VV	198	3683	0.08%	0.015%
128	10.432	10.422	10.478	VV	113	1596	0.04%	0.006%
129	10.495	10.478	10.525	PV	122	1572	0.04%	0.006%
130	10.564	10.525	10.580	VV	121	2455	0.05%	0.010%
131	10.605	10.580	10.645	VV	281	4991	0.11%	0.020%
132	10.659	10.645	10.732	VV	230	6597	0.15%	0.026%
133	10.768	10.732	10.805	VV	250	3924	0.09%	0.015%
134	10.859	10.805	10.871	VV	176	3285	0.07%	0.013%
135	10.877	10.871	10.895	VV	213	1832	0.04%	0.007%
136	10.907	10.895	10.937	VV	277	4919	0.11%	0.019%
137	10.956	10.937	10.994	VV	539	9351	0.21%	0.037%
138	11.054	10.994	11.068	VV	289	5706	0.13%	0.023%
139	11.091	11.068	11.156	VV	156	4537	0.10%	0.018%
140	11.184	11.156	11.194	VV	193	2999	0.07%	0.012%
141	11.220	11.194	11.277	VV	588	14057	0.31%	0.056%
142	11.290	11.277	11.305	VV	272	2539	0.06%	0.010%
143	11.331	11.305	11.357	VV	146	3292	0.07%	0.013%
144	11.390	11.357	11.421	VV	160	3319	0.07%	0.013%
145	11.431	11.421	11.449	VV	89	801	0.02%	0.003%
146	11.543	11.449	11.565	PV	582	10774	0.24%	0.043%
147	11.592	11.565	11.620	VV	523	8582	0.19%	0.034%
148	11.632	11.620	11.642	VV	206	2315	0.05%	0.009%
149	11.662	11.642	11.698	VV	707	10850	0.24%	0.043%
150	11.725	11.698	11.780	VV	1153	23355	0.52%	0.092%
151	11.819	11.780	11.838	VV	271	6522	0.15%	0.026%
152	11.854	11.838	11.880	VV	151	1992	0.04%	0.008%
153	11.914	11.880	11.945	PV	447	8611	0.19%	0.034%
154	11.983	11.945	12.032	VV	417547	4479063	100.00%	17.687%
155	12.078	12.032	12.101	VV	1922	26644	0.59%	0.105%
156	12.116	12.101	12.167	VV	345	7939	0.18%	0.031%
157	12.184	12.167	12.226	VV	128	3586	0.08%	0.014%
158	12.274	12.226	12.298	PV	223	4460	0.10%	0.018%
159	12.331	12.298	12.361	VV	604	11092	0.25%	0.044%
160	12.391	12.361	12.400	VV	296	5087	0.11%	0.020%
161	12.421	12.400	12.484	VV	645	13858	0.31%	0.055%
162	12.494	12.484	12.531	VV	170	2863	0.06%	0.011%
163	12.571	12.531	12.681	VV	16448	212701	4.75%	0.840%
164	12.696	12.681	12.729	VV	350	7325	0.16%	0.029%
165	12.743	12.729	12.763	VV	216	3396	0.08%	0.013%
166	12.781	12.763	12.858	VV	382	10033	0.22%	0.040%
167	12.915	12.858	12.951	VV	342	10503	0.23%	0.041%
168	12.972	12.951	13.010	VV	816	12317	0.27%	0.049%
169	13.033	13.010	13.068	VV	1072	14109	0.31%	0.056%
170	13.084	13.068	13.151	VV	386	6256	0.14%	0.025%
171	13.208	13.151	13.221	VV	391	5509	0.12%	0.022%
172	13.225	13.221	13.261	VV	267	2855	0.06%	0.011%
173	13.268	13.261	13.276	VV	70	342	0.01%	0.001%
174	13.331	13.276	13.349	PV	692	10041	0.22%	0.040%

175	13.372	13.349	13.388	VV	rteres 1498	21301	0.48%	0.084%
176	13.419	13.388	13.482	VV	303301	3540874	79.05%	13.982%
177	13.528	13.482	13.555	PV	302	5251	0.12%	0.021%
178	13.596	13.555	13.624	VV	3311	50255	1.12%	0.198%
179	13.646	13.624	13.668	VV	976	17464	0.39%	0.069%
180	13.680	13.668	13.696	VV	698	9414	0.21%	0.037%
181	13.703	13.696	13.754	VV	520	9314	0.21%	0.037%
182	13.769	13.754	13.782	VV	372	4114	0.09%	0.016%
183	13.806	13.782	13.899	VV	4948	72666	1.62%	0.287%
184	13.915	13.899	13.949	VV	282	5875	0.13%	0.023%
185	13.965	13.949	13.973	VV	188	2155	0.05%	0.009%
186	13.990	13.973	14.010	VV	276	4121	0.09%	0.016%
187	14.028	14.010	14.058	VV	320	5063	0.11%	0.020%
188	14.122	14.058	14.148	VV	1065	19197	0.43%	0.076%
189	14.172	14.148	14.247	VV	1703	27765	0.62%	0.110%
190	14.263	14.247	14.338	PV	215	4726	0.11%	0.019%
191	14.342	14.338	14.351	VV	157	657	0.01%	0.003%
192	14.401	14.351	14.446	VV	225	7455	0.17%	0.029%
193	14.450	14.446	14.481	VV	154	1449	0.03%	0.006%
194	14.560	14.481	14.585	VV	1155	20994	0.47%	0.083%
195	14.607	14.585	14.671	VV	1097	20542	0.46%	0.081%
196	14.686	14.671	14.711	VV	209	3584	0.08%	0.014%
197	14.734	14.711	14.768	VV	2507	34974	0.78%	0.138%
198	14.785	14.768	14.818	VV	466	8271	0.18%	0.033%
199	14.836	14.818	14.875	VV	279	7318	0.16%	0.029%
200	14.894	14.875	14.921	VV	227	4054	0.09%	0.016%
201	14.950	14.921	15.001	PV	524	10509	0.23%	0.041%
202	15.073	15.001	15.085	VV	209	5881	0.13%	0.023%
203	15.115	15.085	15.146	VV	919	14907	0.33%	0.059%
204	15.274	15.146	15.299	VV	2969	67465	1.51%	0.266%
205	15.319	15.299	15.352	VV	1095	14897	0.33%	0.059%
206	15.366	15.352	15.394	VV	194	3036	0.07%	0.012%
207	15.439	15.394	15.455	PV	215	3852	0.09%	0.015%
208	15.460	15.455	15.491	VV	137	1681	0.04%	0.007%
209	15.506	15.491	15.529	VV	143	1591	0.04%	0.006%
210	15.569	15.529	15.588	VV	147	3757	0.08%	0.015%
211	15.651	15.588	15.735	VV	21750	324950	7.25%	1.283%
212	15.755	15.735	15.766	VV	305	3899	0.09%	0.015%
213	15.795	15.766	15.835	VV	3202	46060	1.03%	0.182%
214	15.871	15.835	15.911	VV	510	11548	0.26%	0.046%
215	15.923	15.911	15.965	VV	194	3253	0.07%	0.013%
216	16.068	15.965	16.081	PV	337	8348	0.19%	0.033%
217	16.118	16.081	16.135	VV	223	4678	0.10%	0.018%
218	16.169	16.135	16.195	VV	819	12172	0.27%	0.048%
219	16.216	16.195	16.237	VV	241	3402	0.08%	0.013%
220	16.296	16.237	16.318	VV	3259	45241	1.01%	0.179%
221	16.333	16.318	16.414	VV	1054	17475	0.39%	0.069%

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222	16.485	16.414	16.515	PV	160	5481	0.12%	0.022%
223	16.536	16.515	16.561	VV	87	1538	0.03%	0.006%
224	16.608	16.561	16.625	PV	274	5616	0.13%	0.022%
225	16.665	16.625	16.705	VV	2199	35571	0.79%	0.140%
226	16.779	16.705	16.827	VV	3328	59929	1.34%	0.237%
227	16.859	16.827	16.883	PV	354	6007	0.13%	0.024%
228	16.905	16.883	16.927	VV	471	5974	0.13%	0.024%
229	16.944	16.927	16.955	VV	187	2475	0.06%	0.010%
230	16.977	16.955	16.998	VV	338	3760	0.08%	0.015%
231	17.031	16.998	17.063	PV	588	10362	0.23%	0.041%
232	17.087	17.063	17.115	VV	506	7926	0.18%	0.031%
233	17.146	17.115	17.165	VV	512	8614	0.19%	0.034%
234	17.247	17.165	17.272	VV	4638	67124	1.50%	0.265%
235	17.295	17.272	17.355	VV	2303	37635	0.84%	0.149%
236	17.408	17.355	17.422	PV	286	4305	0.10%	0.017%
237	17.528	17.422	17.551	PV	234	8601	0.19%	0.034%
238	17.608	17.551	17.648	VV	1012	26904	0.60%	0.106%
239	17.695	17.648	17.741	VV	3770	58588	1.31%	0.231%
240	17.785	17.741	17.823	PV	558	12307	0.27%	0.049%
241	17.923	17.823	17.938	VV	123	7527	0.17%	0.030%
242	17.984	17.938	17.994	PV	211	3917	0.09%	0.015%
243	18.089	17.994	18.106	PV	1148	21088	0.47%	0.083%
244	18.135	18.106	18.163	VV	3955	54888	1.23%	0.217%
245	18.224	18.163	18.253	PV	1773	28879	0.64%	0.114%
246	18.285	18.253	18.307	PV	1029	14039	0.31%	0.055%
247	18.372	18.307	18.385	VV	255	8253	0.18%	0.033%
248	18.490	18.385	18.533	VV	12546	218826	4.89%	0.864%
249	18.558	18.533	18.590	VV	2971	46010	1.03%	0.182%
250	18.650	18.590	18.684	PV	1475	25706	0.57%	0.102%
251	18.770	18.684	18.783	VV	327	3128	0.07%	0.012%
252	18.854	18.783	18.874	VV	353	8138	0.18%	0.032%
253	18.910	18.874	18.922	PV	646	7999	0.18%	0.032%
254	18.963	18.922	19.016	VV	3927	79292	1.77%	0.313%
255	19.068	19.016	19.101	PV	1941	44402	0.99%	0.175%
256	19.128	19.101	19.150	VV	645	13420	0.30%	0.053%
257	19.318	19.150	19.346	VV	8526	162712	3.63%	0.643%
258	19.367	19.346	19.401	VV	2914	70293	1.57%	0.278%
259	19.453	19.401	19.471	VV	1474	49731	1.11%	0.196%
260	19.503	19.471	19.510	VV	1238	26643	0.59%	0.105%
261	19.567	19.510	19.588	VV	2536	69162	1.54%	0.273%
262	19.615	19.588	19.630	VV	1512	33415	0.75%	0.132%
263	19.752	19.630	19.774	VV	3693	168656	3.77%	0.666%
264	19.815	19.774	19.831	VV	4605	113263	2.53%	0.447%
265	19.859	19.831	19.883	VV	4657	129306	2.89%	0.511%
266	20.045	19.883	20.055	VV	6196	526714	11.76%	2.080%
267	20.123	20.055	20.149	VV	8474	396905	8.86%	1.567%
268	20.377	20.149	20.405	VV	10902	1265696	28.26%	4.998%
269	20.493	20.405	20.511	VV	12120	679253	15.17%	2.682%

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270	20.654	20.511	20.678	VV	21345	1368784	30.56%	5.405%
271	20.851	20.678	21.081	VV	20194	4013357	89.60%	15.848%
272	21.243	21.081	21.362	VV	14082	2106533	47.03%	8.318%
273	21.370	21.362	21.385	VV	10497	141504	3.16%	0.559%
274	21.460	21.385	21.545	VV	10296	937329	20.93%	3.701%
275	21.552	21.545	21.642	VV	8563	444823	9.93%	1.757%
276	21.688	21.642	21.718	VV	6868	299199	6.68%	1.181%
277	21.784	21.718	21.857	VV	5870	456580	10.19%	1.803%
278	21.869	21.857	21.901	VV	4102	104465	2.33%	0.413%
279	21.954	21.901	22.135	VV	3768	318536	7.11%	1.258%
					Sum of corrected areas:	25324239		

Aliphatic EPH 042123.M Fri Apr 28 07:06:14 2023