

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080422AL\
Data File : FE036874.D
Signal(s) : FID1B.ch
Acq On : 04 Aug 2022 18:24
Sample : N4023-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.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	3.574	3.553	3.607	VV	1565	21914	0.33%	0.022%
2	3.704	3.687	3.743	VV	611	13938	0.21%	0.014%
3	3.819	3.782	3.842	VV	602	15108	0.23%	0.015%
4	3.905	3.878	3.938	VV	514	13718	0.21%	0.014%
5	4.060	4.028	4.105	VV	1242	35572	0.53%	0.036%
6	4.114	4.105	4.159	VV	628	17261	0.26%	0.018%
7	4.195	4.159	4.232	VV	684	25031	0.37%	0.026%
8	4.247	4.232	4.276	VV	621	15103	0.23%	0.015%
9	4.286	4.276	4.328	VV	598	15661	0.23%	0.016%
10	4.423	4.390	4.446	VV	607	15767	0.24%	0.016%
11	4.477	4.446	4.502	VV	1072	20950	0.31%	0.021%
12	4.516	4.502	4.541	VV	631	12447	0.19%	0.013%
13	4.553	4.541	4.578	VV	547	10643	0.16%	0.011%
14	4.600	4.578	4.621	VV	767	14610	0.22%	0.015%
15	4.648	4.621	4.680	VV	803	18788	0.28%	0.019%
16	4.704	4.680	4.752	VV	881	26892	0.40%	0.028%
17	4.787	4.778	4.845	VV	541	17334	0.26%	0.018%
18	4.890	4.875	4.915	VV	524	10666	0.16%	0.011%
19	4.926	4.915	4.961	VV	454	11239	0.17%	0.012%
20	4.980	4.961	5.018	VV	487	12606	0.19%	0.013%
21	5.029	5.018	5.075	VV	436	11482	0.17%	0.012%
22	5.132	5.103	5.168	VV	450	15062	0.23%	0.015%
23	5.195	5.168	5.282	VV	486	26092	0.39%	0.027%
24	5.295	5.282	5.348	VV	400	12597	0.19%	0.013%
25	5.426	5.378	5.470	VV	561	20744	0.31%	0.021%
26	5.615	5.597	5.662	VV	814	17072	0.26%	0.017%
27	5.688	5.662	5.722	VV	1284	21116	0.32%	0.022%
28	5.801	5.780	5.850	VV	412	11478	0.17%	0.012%
29	5.924	5.850	5.955	VV	489	20929	0.31%	0.021%
30	6.184	6.159	6.260	VV	2968	59497	0.89%	0.061%
31	6.292	6.260	6.312	VV	481	12067	0.18%	0.012%
32	6.361	6.312	6.398	VV	816	22168	0.33%	0.023%
33	6.492	6.466	6.523	VV	587	14814	0.22%	0.015%
34	6.646	6.623	6.697	VV	985	27245	0.41%	0.028%
35	6.722	6.697	6.785	VV	656	24045	0.36%	0.025%
36	6.795	6.785	6.890	VV	423	15492	0.23%	0.016%

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37	7.137	7.077	7.170	VV	528	13143	0.20%	0.013%
38	7.278	7.252	7.308	VV	1574	24712	0.37%	0.025%
39	7.413	7.395	7.443	VV	1846	24290	0.36%	0.025%
40	7.902	7.833	7.990	VV	645948	6691597	100.00%	6.856%
41	8.015	7.990	8.102	VV	2745	113664	1.70%	0.116%
42	8.113	8.102	8.148	VV	1059	24333	0.36%	0.025%
43	8.174	8.148	8.237	VV	1154	45036	0.67%	0.046%
44	8.288	8.237	8.333	VV	1331	44781	0.67%	0.046%
45	8.391	8.333	8.408	VV	2651	50749	0.76%	0.052%
46	8.420	8.408	8.432	VV	1941	23370	0.35%	0.024%
47	8.452	8.432	8.520	VV	2164	67110	1.00%	0.069%
48	8.575	8.520	8.648	VV	7081	129956	1.94%	0.133%
49	8.666	8.648	8.695	VV	815	12967	0.19%	0.013%
50	8.775	8.745	8.853	PV	395733	4399362	65.74%	4.508%
51	8.872	8.853	8.912	VV	9086	170029	2.54%	0.174%
52	8.918	8.912	8.993	VV	2498	90146	1.35%	0.092%
53	9.007	8.993	9.050	VV	1470	39414	0.59%	0.040%
54	9.065	9.050	9.083	VV	918	17172	0.26%	0.018%
55	9.116	9.083	9.133	VV	1777	33903	0.51%	0.035%
56	9.152	9.133	9.174	VV	2905	46319	0.69%	0.047%
57	9.198	9.174	9.270	VV	2323	73559	1.10%	0.075%
58	9.293	9.270	9.313	VV	1840	31493	0.47%	0.032%
59	9.327	9.313	9.382	VV	1481	28513	0.43%	0.029%
60	9.442	9.422	9.462	VV	1549	20629	0.31%	0.021%
61	9.477	9.462	9.511	VV	1182	19880	0.30%	0.020%
62	9.527	9.511	9.547	VV	830	11227	0.17%	0.012%
63	9.578	9.547	9.603	VV	1077	22614	0.34%	0.023%
64	9.624	9.603	9.642	VV	862	13166	0.20%	0.013%
65	9.663	9.642	9.720	VV	4894	87631	1.31%	0.090%
66	9.740	9.720	9.768	VV	1614	26790	0.40%	0.027%
67	9.811	9.768	9.852	VV	2300	52336	0.78%	0.054%
68	9.871	9.852	9.897	VV	1297	21152	0.32%	0.022%
69	9.924	9.897	9.963	VV	723	19843	0.30%	0.020%
70	9.987	9.963	10.001	VV	1982	27498	0.41%	0.028%
71	10.014	10.001	10.058	VV	1665	35463	0.53%	0.036%
72	10.083	10.058	10.130	VV	2691	62577	0.94%	0.064%
73	10.146	10.130	10.167	VV	792	13637	0.20%	0.014%
74	10.178	10.167	10.208	VV	696	10915	0.16%	0.011%
75	10.243	10.208	10.305	VV	573	18073	0.27%	0.019%
76	10.409	10.392	10.443	PV	752	11894	0.18%	0.012%
77	10.464	10.443	10.490	VV	619	10695	0.16%	0.011%
78	10.521	10.490	10.530	VV	1464	21763	0.33%	0.022%
79	10.545	10.530	10.570	VV	2397	35919	0.54%	0.037%
80	10.586	10.570	10.628	VV	1596	26772	0.40%	0.027%
81	10.661	10.628	10.697	VV	1997	39449	0.59%	0.040%
82	10.722	10.697	10.770	VV	3154	63950	0.96%	0.066%
83	10.831	10.770	10.846	VV	2690	64812	0.97%	0.066%
84	10.868	10.846	10.925	VV	3913	89097	1.33%	0.091%
85	10.935	10.925	10.950	VV	896	11048	0.17%	0.011%
86	10.965	10.950	10.982	VV	1318	15409	0.23%	0.016%
87	10.999	10.982	11.018	VV	780	12035	0.18%	0.012%
88	11.063	11.018	11.116	VV	69687	874332	13.07%	0.896%
89	11.140	11.116	11.235	VV	16206	278608	4.16%	0.285%

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90	11.238	11.235	11.272	VV	746	11840	0.18%	0.012%
91	11.321	11.299	11.340	PV	1012	14353	0.21%	0.015%
92	11.364	11.340	11.402	VV	4370	72837	1.09%	0.075%
93	11.427	11.402	11.438	VV	654	12496	0.19%	0.013%
94	11.464	11.438	11.482	VV	1002	22029	0.33%	0.023%
95	11.520	11.482	11.543	VV	1527	32405	0.48%	0.033%
96	11.596	11.543	11.630	VV	3703	85720	1.28%	0.088%
97	11.667	11.630	11.688	PV	1839	28525	0.43%	0.029%
98	11.714	11.688	11.740	VV	2990	45643	0.68%	0.047%
99	11.760	11.740	11.781	VV	1536	19497	0.29%	0.020%
100	11.834	11.781	11.858	VV	524285	5812657	86.87%	5.956%
101	11.867	11.858	11.882	VV	12950	133872	2.00%	0.137%
102	11.899	11.882	11.942	VV	14723	211258	3.16%	0.216%
103	11.980	11.942	11.999	VV	13420	221130	3.30%	0.227%
104	12.016	11.999	12.030	VV	9637	118523	1.77%	0.121%
105	12.046	12.030	12.088	VV	11865	157537	2.35%	0.161%
106	12.134	12.088	12.148	VV	1000	19650	0.29%	0.020%
107	12.190	12.148	12.213	VV	1925	38437	0.57%	0.039%
108	12.237	12.213	12.314	VV	10016	183763	2.75%	0.188%
109	12.339	12.314	12.387	VV	6750	105654	1.58%	0.108%
110	12.400	12.387	12.417	VV	1536	18874	0.28%	0.019%
111	12.435	12.417	12.461	VV	3287	39587	0.59%	0.041%
112	12.484	12.461	12.502	VV	1505	21231	0.32%	0.022%
113	12.542	12.502	12.557	VV	1022	19904	0.30%	0.020%
114	12.610	12.557	12.638	VV	1894	61620	0.92%	0.063%
115	12.658	12.638	12.698	VV	3950	71023	1.06%	0.073%
116	12.724	12.698	12.746	PV	5570	83019	1.24%	0.085%
117	12.767	12.746	12.786	VV	11333	144804	2.16%	0.148%
118	12.802	12.786	12.815	VV	4910	68843	1.03%	0.071%
119	12.829	12.815	12.852	VV	6251	89193	1.33%	0.091%
120	12.882	12.852	12.931	VV	139591	1691057	25.27%	1.733%
121	12.946	12.931	12.966	VV	1906	28291	0.42%	0.029%
122	12.981	12.966	12.996	VV	1077	15632	0.23%	0.016%
123	13.020	12.996	13.032	VV	4069	53437	0.80%	0.055%
124	13.042	13.032	13.051	VV	3421	34159	0.51%	0.035%
125	13.067	13.051	13.083	VV	5451	74261	1.11%	0.076%
126	13.099	13.083	13.152	VV	4463	99363	1.48%	0.102%
127	13.179	13.152	13.217	VV	125542	1432150	21.40%	1.467%
128	13.237	13.217	13.245	VV	10860	120313	1.80%	0.123%
129	13.274	13.245	13.305	VV	375705	4598883	68.73%	4.712%
130	13.314	13.305	13.336	VV	4831	63620	0.95%	0.065%
131	13.356	13.336	13.369	VV	4932	68994	1.03%	0.071%
132	13.384	13.369	13.414	VV	5147	74762	1.12%	0.077%
133	13.451	13.414	13.480	VV	6583	114555	1.71%	0.117%
134	13.489	13.480	13.496	VV	1817	16319	0.24%	0.017%
135	13.516	13.496	13.551	VV	2719	52093	0.78%	0.053%
136	13.580	13.551	13.595	VV	4270	58607	0.88%	0.060%
137	13.610	13.595	13.618	VV	3650	43966	0.66%	0.045%
138	13.641	13.618	13.717	VV	9694	176393	2.64%	0.181%
139	13.771	13.717	13.813	VV	19790	368889	5.51%	0.378%
140	13.838	13.813	13.854	VV	2710	38419	0.57%	0.039%
141	13.879	13.854	13.899	VV	10226	142335	2.13%	0.146%

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142	13.917	13.899	13.940	VV	11717	154460	2.31%	0.158%
143	13.953	13.940	13.982	VV	3170	53543	0.80%	0.055%
144	14.045	13.982	14.068	VV	10697	263740	3.94%	0.270%
145	14.088	14.068	14.131	VV	9127	137930	2.06%	0.141%
146	14.166	14.131	14.188	VV	2351	44496	0.66%	0.046%
147	14.207	14.188	14.227	VV	1406	23292	0.35%	0.024%
148	14.244	14.227	14.260	VV	1171	19344	0.29%	0.020%
149	14.273	14.260	14.315	VV	887	21284	0.32%	0.022%
150	14.356	14.342	14.395	VV	1039	12806	0.19%	0.013%
151	14.469	14.395	14.490	PV	4862	128525	1.92%	0.132%
152	14.510	14.490	14.553	VV	10229	170917	2.55%	0.175%
153	14.588	14.553	14.635	VV	4155	125371	1.87%	0.128%
154	14.644	14.635	14.656	VV	1559	15571	0.23%	0.016%
155	14.683	14.656	14.721	VV	10940	206266	3.08%	0.211%
156	14.745	14.721	14.772	VV	18670	282485	4.22%	0.289%
157	14.815	14.772	14.849	VV	11627	252126	3.77%	0.258%
158	14.872	14.849	14.888	VV	2522	44034	0.66%	0.045%
159	14.931	14.888	14.977	VV	4458	119941	1.79%	0.123%
160	15.012	14.977	15.030	VV	4932	73192	1.09%	0.075%
161	15.058	15.030	15.078	VV	62499	844200	12.62%	0.865%
162	15.098	15.078	15.183	VV	65531	1062435	15.88%	1.089%
163	15.221	15.183	15.278	VV	14926	310056	4.63%	0.318%
164	15.308	15.278	15.343	VV	3795	94034	1.41%	0.096%
165	15.369	15.343	15.385	VV	5968	94408	1.41%	0.097%
166	15.400	15.385	15.478	VV	5138	180048	2.69%	0.184%
167	15.519	15.478	15.582	VV	19084	480153	7.18%	0.492%
168	15.603	15.582	15.617	VV	1978	33211	0.50%	0.034%
169	15.648	15.617	15.670	VV	4560	89005	1.33%	0.091%
170	15.732	15.670	15.755	VV	16993	360952	5.39%	0.370%
171	15.771	15.755	15.802	VV	7921	131892	1.97%	0.135%
172	15.818	15.802	15.848	VV	3732	84282	1.26%	0.086%
173	15.894	15.848	15.935	VV	9165	289292	4.32%	0.296%
174	15.968	15.935	15.997	VV	4231	100296	1.50%	0.103%
175	16.019	15.997	16.032	VV	1876	34313	0.51%	0.035%
176	16.055	16.032	16.080	VV	4461	75835	1.13%	0.078%
177	16.107	16.080	16.128	VV	3356	70353	1.05%	0.072%
178	16.157	16.128	16.190	VV	4077	104362	1.56%	0.107%
179	16.215	16.190	16.253	VV	1737	52487	0.78%	0.054%
180	16.265	16.253	16.280	VV	1350	18599	0.28%	0.019%
181	16.355	16.280	16.388	VV	4251	166497	2.49%	0.171%
182	16.409	16.388	16.423	VV	5061	81822	1.22%	0.084%
183	16.439	16.423	16.463	VV	5895	107081	1.60%	0.110%
184	16.486	16.463	16.503	VV	3756	82705	1.24%	0.085%
185	16.534	16.503	16.579	VV	13557	346393	5.18%	0.355%
186	16.619	16.579	16.682	VV	74760	1620746	24.22%	1.661%
187	16.701	16.682	16.724	VV	6015	124453	1.86%	0.128%
188	16.749	16.724	16.774	VV	16764	277385	4.15%	0.284%
189	16.786	16.774	16.827	VV	5467	134044	2.00%	0.137%
190	16.842	16.827	16.852	VV	3420	49620	0.74%	0.051%
191	16.871	16.852	16.884	VV	4894	82354	1.23%	0.084%
192	16.940	16.884	16.970	VV	49918	944765	14.12%	0.968%
193	16.998	16.970	17.050	VV	57699	979248	14.63%	1.003%
194	17.100	17.050	17.130	VV	21102	474701	7.09%	0.486%

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195	17.173	17.130	17.193	VV	8734	280138	4.19%	0.287%
196	17.247	17.193	17.285	VV	8485	376898	5.63%	0.386%
197	17.304	17.285	17.321	VV	6323	125956	1.88%	0.129%
198	17.362	17.321	17.441	VV	11276	560612	8.38%	0.574%
199	17.487	17.441	17.535	VV	14620	582780	8.71%	0.597%
200	17.549	17.535	17.573	VV	12209	228835	3.42%	0.234%
201	17.585	17.573	17.602	VV	8737	137136	2.05%	0.141%
202	17.616	17.602	17.635	VV	8180	148176	2.21%	0.152%
203	17.657	17.635	17.685	VV	11406	266036	3.98%	0.273%
204	17.698	17.685	17.738	VV	7426	200831	3.00%	0.206%
205	17.760	17.738	17.818	VV	6587	285647	4.27%	0.293%
206	17.836	17.818	17.855	VV	6045	124834	1.87%	0.128%
207	17.877	17.855	17.896	VV	5792	136648	2.04%	0.140%
208	17.990	17.896	18.038	VV	14205	714608	10.68%	0.732%
209	18.077	18.038	18.105	VV	12946	402112	6.01%	0.412%
210	18.148	18.105	18.193	VV	12513	538449	8.05%	0.552%
211	18.215	18.193	18.252	VV	9089	302500	4.52%	0.310%
212	18.280	18.252	18.331	VV	18694	603062	9.01%	0.618%
213	18.372	18.331	18.395	VV	52098	1056350	15.79%	1.082%
214	18.412	18.395	18.442	VV	27077	565507	8.45%	0.579%
215	18.454	18.442	18.475	VV	13445	246551	3.68%	0.253%
216	18.503	18.475	18.521	VV	19870	421957	6.31%	0.432%
217	18.535	18.521	18.595	VV	17046	598298	8.94%	0.613%
218	18.626	18.595	18.684	VV	42825	992992	14.84%	1.017%
219	18.706	18.684	18.730	VV	12346	310026	4.63%	0.318%
220	18.761	18.730	18.788	VV	19535	507513	7.58%	0.520%
221	18.820	18.788	18.848	VV	17588	484135	7.23%	0.496%
222	18.864	18.848	18.887	VV	11456	253120	3.78%	0.259%
223	18.922	18.887	19.003	VV	14809	854149	12.76%	0.875%
224	19.064	19.003	19.078	VV	13927	548998	8.20%	0.563%
225	19.104	19.078	19.117	VV	12745	289223	4.32%	0.296%
226	19.142	19.117	19.155	VV	14868	311515	4.66%	0.319%
227	19.188	19.155	19.205	VV	23281	572143	8.55%	0.586%
228	19.215	19.205	19.265	VV	22183	635727	9.50%	0.651%
229	19.312	19.265	19.367	VV	16194	866683	12.95%	0.888%
230	19.455	19.367	19.491	VV	14689	1003282	14.99%	1.028%
231	19.505	19.491	19.530	VV	14429	319429	4.77%	0.327%
232	19.603	19.530	19.633	VV	19160	959240	14.33%	0.983%
233	19.653	19.633	19.683	VV	17866	500473	7.48%	0.513%
234	19.714	19.683	19.752	VV	19536	746485	11.16%	0.765%
235	19.786	19.752	19.823	VV	29872	961121	14.36%	0.985%
236	19.856	19.823	19.890	VV	30817	983423	14.70%	1.008%
237	19.907	19.890	19.919	VV	21900	369522	5.52%	0.379%
238	19.941	19.919	19.962	VV	25985	616300	9.21%	0.631%
239	19.978	19.962	20.027	VV	25556	872400	13.04%	0.894%
240	20.071	20.027	20.098	VV	21516	858863	12.83%	0.880%
241	20.168	20.098	20.203	VV	34396	1573012	23.51%	1.612%
242	20.235	20.203	20.253	VV	26704	750071	11.21%	0.769%
243	20.274	20.253	20.287	VV	26051	511857	7.65%	0.524%
244	20.307	20.287	20.330	VV	27418	688822	10.29%	0.706%
245	20.343	20.330	20.382	VV	25839	751237	11.23%	0.770%
246	20.455	20.382	20.480	VV	25236	1427343	21.33%	1.462%

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247	20.501	20.480	20.556	VV	26464	1141952	17.07%	1.170%
248	20.566	20.556	20.576	VV	24180	293862	4.39%	0.301%
249	20.597	20.576	20.605	VV	24184	414298	6.19%	0.425%
250	20.703	20.605	20.764	VV	29574	2522799	37.70%	2.585%
251	20.771	20.764	20.783	VV	26781	315565	4.72%	0.323%
252	20.816	20.783	20.847	VV	27443	1012647	15.13%	1.038%
253	20.861	20.847	20.895	VV	26866	772168	11.54%	0.791%
254	20.905	20.895	20.917	VV	26643	344071	5.14%	0.353%
255	20.935	20.917	20.956	VV	26930	632624	9.45%	0.648%
256	20.976	20.956	20.983	VV	27171	428921	6.41%	0.439%
257	20.997	20.983	21.020	VV	27555	603592	9.02%	0.618%
258	21.064	21.020	21.132	VV	28893	1775092	26.53%	1.819%
259	21.188	21.132	21.230	VV	25952	1481124	22.13%	1.518%
260	21.262	21.230	21.320	VV	26459	1374523	20.54%	1.408%
261	21.329	21.320	21.343	VV	24799	344653	5.15%	0.353%
262	21.363	21.343	21.415	VV	25143	1035603	15.48%	1.061%
263	21.463	21.415	21.496	VV	24325	1154007	17.25%	1.182%
264	21.551	21.496	21.684	VV	26664	2692980	40.24%	2.759%
265	21.699	21.684	21.727	VV	21591	541052	8.09%	0.554%
266	21.758	21.727	21.773	VV	21553	596927	8.92%	0.612%
267	21.783	21.773	21.795	VV	21237	274693	4.11%	0.281%
268	21.845	21.795	21.885	VV	24359	1229924	18.38%	1.260%
269	21.920	21.885	22.012	VV	24107	1724633	25.77%	1.767%
270	22.016	22.012	22.100	VBA	21320	1110130	16.59%	1.137%

Sum of corrected areas: 97596609

Aliphatic EPH 071722.M Fri Aug 05 08:01:19 2022