

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062422AL\
 Data File : FE036220.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jun 2022 10:31
 Sample : N3477-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.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	1.649	1.605	1.664	BV	9247	61718	0.14%	0.020%
2	1.676	1.664	1.706	VV	9901	74853	0.16%	0.024%
3	1.761	1.746	1.776	VV	2299	18379	0.04%	0.006%
4	1.790	1.776	1.810	VV	6968	54662	0.12%	0.018%
5	1.836	1.810	1.877	VV	6549	62235	0.14%	0.020%
6	2.185	2.167	2.250	VV	2299	33719	0.07%	0.011%
7	2.275	2.250	2.305	VV	697	10774	0.02%	0.003%
8	3.705	3.675	3.716	VV	609	10304	0.02%	0.003%
9	3.733	3.716	3.772	VV	1545	19922	0.04%	0.006%
10	3.850	3.812	3.877	VV	1168	15971	0.04%	0.005%
11	3.976	3.953	4.022	VV	425	10695	0.02%	0.003%
12	4.084	4.065	4.136	VV	1288	25471	0.06%	0.008%
13	4.252	4.205	4.267	VV	974	18410	0.04%	0.006%
14	4.280	4.267	4.316	VV	614	12042	0.03%	0.004%
15	4.453	4.425	4.480	VV	515	10805	0.02%	0.003%
16	4.515	4.480	4.538	VV	798	17444	0.04%	0.006%
17	4.591	4.570	4.619	VV	376	10058	0.02%	0.003%
18	4.682	4.655	4.709	VV	1277	17734	0.04%	0.006%
19	4.800	4.779	4.843	VV	502	12478	0.03%	0.004%
20	4.885	4.867	4.943	VV	548	19986	0.04%	0.006%
21	4.953	4.943	4.994	VV	522	11935	0.03%	0.004%
22	5.020	4.994	5.068	VV	536	14612	0.03%	0.005%
23	5.160	5.123	5.183	VV	459	11453	0.03%	0.004%
24	5.208	5.183	5.250	VV	472	13817	0.03%	0.004%
25	5.334	5.313	5.389	VV	655	16592	0.04%	0.005%
26	5.457	5.443	5.481	VV	842	11400	0.03%	0.004%
27	5.518	5.481	5.577	VV	507	18087	0.04%	0.006%
28	5.659	5.631	5.685	VV	907	16124	0.04%	0.005%
29	5.711	5.685	5.745	VV	1130	23096	0.05%	0.007%
30	5.810	5.786	5.869	VV	3893	57418	0.13%	0.018%
31	5.885	5.869	5.930	VV	523	11670	0.03%	0.004%
32	5.958	5.930	6.009	VV	451	14009	0.03%	0.005%
33	6.219	6.200	6.268	VV	2044	29039	0.06%	0.009%
34	6.323	6.268	6.350	VV	779	18121	0.04%	0.006%
35	6.401	6.383	6.439	VV	871	17268	0.04%	0.006%
36	6.584	6.540	6.591	VV	457	10641	0.02%	0.003%

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37	6.683	6.665	6.702	VV	946	12346	0.03%	0.004%
38	6.764	6.745	6.802	VV	488	10708	0.02%	0.003%
39	6.836	6.802	6.862	VV	922	17551	0.04%	0.006%
40	6.942	6.900	6.982	PV	399	12506	0.03%	0.004%
41	7.158	7.125	7.173	VV	1031	13897	0.03%	0.004%
42	7.312	7.276	7.335	VV	915	16704	0.04%	0.005%
43	7.351	7.335	7.383	VV	758	13864	0.03%	0.004%
44	7.402	7.383	7.437	VV	1233	22287	0.05%	0.007%
45	7.451	7.437	7.478	VV	616	10222	0.02%	0.003%
46	7.504	7.478	7.559	VV	725	19374	0.04%	0.006%
47	7.629	7.559	7.650	VV	1745	32262	0.07%	0.010%
48	7.695	7.650	7.730	VV	657	18565	0.04%	0.006%
49	7.803	7.730	7.835	VV	852	24580	0.05%	0.008%
50	7.940	7.873	7.992	PV	864927	8558715	18.80%	2.756%
51	7.998	7.992	8.018	VV	1189	16574	0.04%	0.005%
52	8.046	8.018	8.078	VV	1411	42410	0.09%	0.014%
53	8.111	8.078	8.140	VV	1527	43135	0.09%	0.014%
54	8.155	8.140	8.176	VV	880	16002	0.04%	0.005%
55	8.202	8.176	8.219	VV	1113	19403	0.04%	0.006%
56	8.239	8.219	8.292	VV	1751	37070	0.08%	0.012%
57	8.329	8.292	8.360	VV	1713	34283	0.08%	0.011%
58	8.441	8.360	8.492	VV	2704	97265	0.21%	0.031%
59	8.510	8.492	8.565	VV	3996	63101	0.14%	0.020%
60	8.607	8.592	8.638	VV	896	15726	0.03%	0.005%
61	8.666	8.638	8.713	VV	2217	40355	0.09%	0.013%
62	8.728	8.713	8.748	VV	686	10281	0.02%	0.003%
63	8.812	8.778	8.895	VV	561567	5786592	12.71%	1.864%
64	8.902	8.895	8.920	VV	1986	25134	0.06%	0.008%
65	8.931	8.920	8.944	VV	1396	19767	0.04%	0.006%
66	8.963	8.944	8.992	VV	2565	48747	0.11%	0.016%
67	9.002	8.992	9.013	VV	1532	16838	0.04%	0.005%
68	9.048	9.013	9.081	VV	2456	59905	0.13%	0.019%
69	9.101	9.081	9.115	VV	917	13254	0.03%	0.004%
70	9.129	9.115	9.143	VV	1036	14559	0.03%	0.005%
71	9.152	9.143	9.170	VV	1150	14715	0.03%	0.005%
72	9.188	9.170	9.213	VV	1084	19434	0.04%	0.006%
73	9.252	9.213	9.290	VV	1330	37642	0.08%	0.012%
74	9.334	9.290	9.403	VV	4805	92378	0.20%	0.030%
75	9.477	9.445	9.498	PV	783	11363	0.02%	0.004%
76	9.616	9.600	9.628	VV	959	11790	0.03%	0.004%
77	9.656	9.628	9.682	VV	1511	30968	0.07%	0.010%
78	9.716	9.682	9.747	VV	2237	51871	0.11%	0.017%
79	9.778	9.747	9.786	VV	1659	24342	0.05%	0.008%
80	9.795	9.786	9.820	VV	1504	21048	0.05%	0.007%
81	9.842	9.820	9.858	VV	1059	16683	0.04%	0.005%
82	9.896	9.858	9.923	VV	1182	30146	0.07%	0.010%
83	9.944	9.923	9.970	VV	787	13921	0.03%	0.004%
84	10.049	10.007	10.067	VV	1296	29927	0.07%	0.010%
85	10.072	10.067	10.089	VV	1114	10703	0.02%	0.003%
86	10.115	10.089	10.163	VV	8342	119873	0.26%	0.039%
87	10.216	10.203	10.253	VV	649	10455	0.02%	0.003%
88	10.282	10.253	10.332	PV	557	14887	0.03%	0.005%
89	10.385	10.332	10.418	VV	1503	27813	0.06%	0.009%

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90	10.454	10.418	10.474	VV	867	21842	0.05%	0.007%
91	10.503	10.474	10.528	VV	3364	57479	0.13%	0.019%
92	10.554	10.528	10.572	VV	1734	29993	0.07%	0.010%
93	10.589	10.572	10.607	VV	1384	24804	0.05%	0.008%
94	10.618	10.607	10.633	VV	1211	14591	0.03%	0.005%
95	10.647	10.633	10.672	VV	1623	21303	0.05%	0.007%
96	10.698	10.672	10.708	VV	948	13586	0.03%	0.004%
97	10.742	10.708	10.815	VV	3698	106255	0.23%	0.034%
98	10.853	10.815	10.880	VV	8985	126249	0.28%	0.041%
99	10.904	10.880	10.914	VV	4874	62066	0.14%	0.020%
100	10.925	10.914	10.952	VV	5029	70182	0.15%	0.023%
101	10.989	10.952	11.023	VV	2487	54553	0.12%	0.018%
102	11.065	11.023	11.075	VV	917	19311	0.04%	0.006%
103	11.097	11.075	11.117	VV	7300	87846	0.19%	0.028%
104	11.124	11.117	11.149	VV	1572	19047	0.04%	0.006%
105	11.174	11.149	11.215	VV	5283	81503	0.18%	0.026%
106	11.247	11.215	11.290	VV	1950	50763	0.11%	0.016%
107	11.308	11.290	11.325	VV	1173	18310	0.04%	0.006%
108	11.358	11.325	11.377	VV	1091	27724	0.06%	0.009%
109	11.400	11.377	11.432	VV	1864	36184	0.08%	0.012%
110	11.488	11.432	11.515	VV	1275	38555	0.08%	0.012%
111	11.556	11.515	11.597	VV	9480	142245	0.31%	0.046%
112	11.646	11.597	11.678	VV	4304	96183	0.21%	0.031%
113	11.696	11.678	11.725	VV	836	15491	0.03%	0.005%
114	11.751	11.725	11.774	VV	1324	19610	0.04%	0.006%
115	11.798	11.774	11.828	PV	837	18774	0.04%	0.006%
116	11.871	11.828	11.917	VV	745244	8065061	17.72%	2.597%
117	11.935	11.917	11.975	VV	2316	53316	0.12%	0.017%
118	12.013	11.975	12.030	VV	1822	42794	0.09%	0.014%
119	12.047	12.030	12.065	VV	2760	37531	0.08%	0.012%
120	12.081	12.065	12.094	VV	2066	26075	0.06%	0.008%
121	12.113	12.094	12.140	VV	5967	76844	0.17%	0.025%
122	12.225	12.140	12.248	VV	9003	167821	0.37%	0.054%
123	12.279	12.248	12.352	VV	594331	6752083	14.83%	2.175%
124	12.378	12.352	12.402	VV	970	21753	0.05%	0.007%
125	12.431	12.402	12.445	VV	4714	69761	0.15%	0.022%
126	12.471	12.445	12.525	VV	43305	551751	1.21%	0.178%
127	12.551	12.525	12.593	VV	9075	149814	0.33%	0.048%
128	12.619	12.593	12.635	VV	3010	56146	0.12%	0.018%
129	12.652	12.635	12.674	VV	2592	48905	0.11%	0.016%
130	12.704	12.674	12.727	VV	9137	144384	0.32%	0.047%
131	12.744	12.727	12.767	VV	3893	51360	0.11%	0.017%
132	12.801	12.767	12.825	VV	3462	64603	0.14%	0.021%
133	12.865	12.825	12.889	VV	10559	154868	0.34%	0.050%
134	12.915	12.889	12.947	VV	14854	203609	0.45%	0.066%
135	12.973	12.947	12.998	VV	4323	84449	0.19%	0.027%
136	13.016	12.998	13.033	VV	1498	23018	0.05%	0.007%
137	13.045	13.033	13.065	VV	1356	13416	0.03%	0.004%
138	13.112	13.087	13.142	VV	1177	29660	0.07%	0.010%
139	13.157	13.142	13.177	VV	1397	19468	0.04%	0.006%
140	13.210	13.177	13.255	VV	9242	143985	0.32%	0.046%
141	13.314	13.255	13.343	VV	2293255	45523475	100.00%	14.661%

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142	13.364	13.343	13.435	VV	1224982	15696230	34.48%	5.055%
143	13.450	13.435	13.460	VV	3184	35651	0.08%	0.011%
144	13.485	13.460	13.503	VV	15125	227021	0.50%	0.073%
145	13.532	13.503	13.605	VV	240137	3015070	6.62%	0.971%
146	13.614	13.605	13.631	VV	1888	22397	0.05%	0.007%
147	13.642	13.631	13.652	VV	1439	14898	0.03%	0.005%
148	13.698	13.652	13.732	VV	6951	132489	0.29%	0.043%
149	13.750	13.732	13.767	VV	1297	23132	0.05%	0.007%
150	13.822	13.767	13.843	VV	4814	90941	0.20%	0.029%
151	13.860	13.843	13.885	VV	2436	39404	0.09%	0.013%
152	13.936	13.885	13.945	VV	1730	50707	0.11%	0.016%
153	13.961	13.945	13.973	VV	2053	29434	0.06%	0.009%
154	13.981	13.973	13.993	VV	1772	18823	0.04%	0.006%
155	14.002	13.993	14.035	VV	1535	24665	0.05%	0.008%
156	14.064	14.035	14.139	VV	9230	219474	0.48%	0.071%
157	14.175	14.139	14.233	VV	3777	93650	0.21%	0.030%
158	14.291	14.233	14.315	PV	3809	111301	0.24%	0.036%
159	14.341	14.315	14.405	VV	6096	194248	0.43%	0.063%
160	14.451	14.405	14.485	VV	6787	226872	0.50%	0.073%
161	14.516	14.485	14.593	VV	14156	390648	0.86%	0.126%
162	14.624	14.593	14.654	VV	13183	258470	0.57%	0.083%
163	14.680	14.654	14.714	VV	26448	412708	0.91%	0.133%
164	14.737	14.714	14.762	VV	6776	120717	0.27%	0.039%
165	14.789	14.762	14.812	VV	5374	96512	0.21%	0.031%
166	14.837	14.812	14.858	VV	3940	66507	0.15%	0.021%
167	14.878	14.858	14.888	VV	2231	32586	0.07%	0.010%
168	14.923	14.888	14.962	VV	5033	123901	0.27%	0.040%
169	15.010	14.962	15.027	VV	3230	83351	0.18%	0.027%
170	15.088	15.027	15.107	VV	5301	150599	0.33%	0.049%
171	15.128	15.107	15.142	VV	9406	144057	0.32%	0.046%
172	15.160	15.142	15.195	VV	10360	211884	0.47%	0.068%
173	15.223	15.195	15.267	VV	5021	143471	0.32%	0.046%
174	15.296	15.267	15.305	VV	3923	67458	0.15%	0.022%
175	15.315	15.305	15.339	VV	3235	54522	0.12%	0.018%
176	15.406	15.339	15.450	VV	3657	158954	0.35%	0.051%
177	15.470	15.450	15.501	VV	3580	83410	0.18%	0.027%
178	15.543	15.501	15.630	VV	59612	1031063	2.26%	0.332%
179	15.685	15.630	15.718	VV	9507	250261	0.55%	0.081%
180	15.743	15.718	15.787	VV	22567	428659	0.94%	0.138%
181	15.813	15.787	15.835	VV	5147	110390	0.24%	0.036%
182	15.866	15.835	15.873	VV	4055	70493	0.15%	0.023%
183	15.925	15.873	15.968	VV	5479	258830	0.57%	0.083%
184	16.003	15.968	16.030	VV	5726	174936	0.38%	0.056%
185	16.057	16.030	16.082	VV	7512	195277	0.43%	0.063%
186	16.093	16.082	16.107	VV	6534	94345	0.21%	0.030%
187	16.133	16.107	16.138	VV	6194	107074	0.24%	0.034%
188	16.149	16.138	16.163	VV	6131	91692	0.20%	0.030%
189	16.190	16.163	16.223	VV	13905	376274	0.83%	0.121%
190	16.239	16.223	16.280	VV	9430	266242	0.58%	0.086%
191	16.291	16.280	16.305	VV	6919	95218	0.21%	0.031%
192	16.387	16.305	16.428	VV	11398	646064	1.42%	0.208%
193	16.474	16.428	16.503	VV	13233	471819	1.04%	0.152%
194	16.522	16.503	16.530	VV	11031	169782	0.37%	0.055%

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195	16.560	16.530	16.597	VV	17716	523109	1.15%	0.168%
196	16.665	16.597	16.707	VV	20623	963047	2.12%	0.310%
197	16.730	16.707	16.767	VV	18907	565177	1.24%	0.182%
198	16.768	16.767	16.780	VV	15385	117564	0.26%	0.038%
199	16.785	16.780	16.795	VV	14963	130616	0.29%	0.042%
200	16.829	16.795	16.850	VV	18689	528984	1.16%	0.170%
201	16.872	16.850	16.905	VV	17040	513653	1.13%	0.165%
202	16.931	16.905	16.950	VV	17667	442832	0.97%	0.143%
203	16.965	16.950	16.997	VV	20133	505684	1.11%	0.163%
204	17.021	16.997	17.054	VV	20198	599969	1.32%	0.193%
205	17.139	17.054	17.172	VV	24799	1393234	3.06%	0.449%
206	17.186	17.172	17.209	VV	22840	459192	1.01%	0.148%
207	17.227	17.209	17.245	VV	20316	415897	0.91%	0.134%
208	17.255	17.245	17.275	VV	19646	340730	0.75%	0.110%
209	17.374	17.275	17.410	VV	25094	1750699	3.85%	0.564%
210	17.446	17.410	17.481	VV	25255	998665	2.19%	0.322%
211	17.520	17.481	17.537	VV	27919	835799	1.84%	0.269%
212	17.548	17.537	17.562	VV	27122	393307	0.86%	0.127%
213	17.585	17.562	17.607	VV	29827	710866	1.56%	0.229%
214	17.621	17.607	17.637	VV	27025	469388	1.03%	0.151%
215	17.655	17.637	17.673	VV	26892	539258	1.18%	0.174%
216	17.695	17.673	17.717	VV	30137	694914	1.53%	0.224%
217	17.756	17.717	17.773	VV	28776	874593	1.92%	0.282%
218	17.791	17.773	17.830	VV	29664	911701	2.00%	0.294%
219	17.922	17.830	17.930	VV	31416	1633887	3.59%	0.526%
220	17.965	17.930	17.975	VV	33882	865731	1.90%	0.279%
221	18.021	17.975	18.048	VV	42054	1566396	3.44%	0.504%
222	18.067	18.048	18.089	VV	34000	788847	1.73%	0.254%
223	18.161	18.089	18.253	VV	52191	3948038	8.67%	1.272%
224	18.261	18.253	18.285	VV	37574	699565	1.54%	0.225%
225	18.381	18.285	18.428	VV	66743	3939078	8.65%	1.269%
226	18.445	18.428	18.480	VV	50991	1440289	3.16%	0.464%
227	18.528	18.480	18.588	VV	58518	2993293	6.58%	0.964%
228	18.606	18.588	18.628	VV	41287	958813	2.11%	0.309%
229	18.650	18.628	18.672	VV	44024	1094997	2.41%	0.353%
230	18.680	18.672	18.712	VV	43562	1006404	2.21%	0.324%
231	18.744	18.712	18.783	VV	44263	1835572	4.03%	0.591%
232	18.848	18.783	18.888	VV	56810	2871355	6.31%	0.925%
233	18.910	18.888	18.928	VV	43256	986723	2.17%	0.318%
234	18.952	18.928	18.973	VV	57882	1362110	2.99%	0.439%
235	18.999	18.973	19.023	VV	59317	1633768	3.59%	0.526%
236	19.032	19.023	19.067	VV	51872	1295643	2.85%	0.417%
237	19.074	19.067	19.083	VV	49722	486183	1.07%	0.157%
238	19.119	19.083	19.147	VV	52163	1895647	4.16%	0.611%
239	19.168	19.147	19.182	VV	53766	1078910	2.37%	0.347%
240	19.209	19.182	19.248	VV	71613	2499415	5.49%	0.805%
241	19.258	19.248	19.270	VV	63065	792284	1.74%	0.255%
242	19.284	19.270	19.312	VV	61650	1458140	3.20%	0.470%
243	19.353	19.312	19.395	VV	65657	3015806	6.62%	0.971%
244	19.448	19.395	19.512	VV	64479	4325674	9.50%	1.393%
245	19.518	19.512	19.543	VV	61570	1136309	2.50%	0.366%
246	19.613	19.543	19.622	VV	63362	2813737	6.18%	0.906%

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247	19.642	19.622	19.652	VV	67665	1158266	2.54%	0.373%	
248	19.759	19.652	19.781	VV	78514	5560078	12.21%	1.791%	
249	19.791	19.781	19.815	VV	74722	1470583	3.23%	0.474%	
250	19.826	19.815	19.841	VV	71017	1085927	2.39%	0.350%	
251	19.892	19.841	19.957	VV	74345	4984094	10.95%	1.605%	
252	20.060	19.957	20.135	VV	98962	9233723	20.28%	2.974%	
253	20.146	20.135	20.222	VV	86681	4311710	9.47%	1.389%	
254	20.382	20.222	20.417	VV	112064	11016900	24.20%	3.548%	
255	20.441	20.417	20.492	VV	106663	4552095	10.00%	1.466%	
256	20.602	20.492	20.625	VV	115363	8594375	18.88%	2.768%	
257	20.641	20.625	20.710	VV	112097	5503727	12.09%	1.773%	
258	20.736	20.710	20.765	VV	109004	3470850	7.62%	1.118%	
259	20.787	20.765	20.808	VV	106888	2709542	5.95%	0.873%	
260	20.846	20.808	20.853	VV	112233	2921723	6.42%	0.941%	
261	20.868	20.853	20.891	VV	114175	2543950	5.59%	0.819%	
262	20.901	20.891	20.930	VV	114281	2563513	5.63%	0.826%	
263	20.937	20.930	20.983	VV	109360	3357507	7.38%	1.081%	
264	20.990	20.983	21.055	VV	105454	4354178	9.56%	1.402%	
265	21.067	21.055	21.113	VV	98565	3312004	7.28%	1.067%	
266	21.123	21.113	21.150	VV	92217	1970256	4.33%	0.635%	
267	21.225	21.150	21.237	VV	103774	5049208	11.09%	1.626%	
268	21.252	21.237	21.292	VV	104063	3351460	7.36%	1.079%	
269	21.302	21.292	21.322	VV	100402	1795511	3.94%	0.578%	
270	21.337	21.322	21.363	VV	99007	2427778	5.33%	0.782%	
271	21.390	21.363	21.400	VV	98438	2082446	4.57%	0.671%	
272	21.446	21.400	21.458	VV	102954	3486054	7.66%	1.123%	
273	21.473	21.458	21.586	VV	100526	6950286	15.27%	2.238%	
274	21.591	21.586	21.600	VV	79081	666019	1.46%	0.215%	
275	21.646	21.600	21.653	VV	83750	2519801	5.54%	0.812%	
276	21.707	21.653	21.723	VV	91530	3727351	8.19%	1.200%	
277	21.747	21.723	21.810	VV	94115	4710190	10.35%	1.517%	
278	21.821	21.810	21.830	VV	85276	1017505	2.24%	0.328%	
279	21.836	21.830	21.850	VV	85324	1013365	2.23%	0.326%	
280	21.902	21.850	21.910	VV	86295	3037375	6.67%	0.978%	
281	21.917	21.910	21.927	VV	86191	839414	1.84%	0.270%	
282	21.981	21.927	21.989	VV	92723	3302306	7.25%	1.064%	
283	22.001	21.989	22.100	VBA	96524	5582772	12.26%	1.798%	
					Sum of corrected areas:				310497197

Aliphatic EPH 062022.M Mon Jun 27 11:05:35 2022