

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101422AL\
 Data File : FE038169.D
 Signal(s) : FID1B.ch
 Acq On : 14 Oct 2022 23:53
 Sample : N5118-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.921	2.905	2.932	BV	38	13	0.00%	0.000%
2	3.000	2.932	3.035	PV	246	5655	0.00%	0.001%
3	3.045	3.035	3.053	VV	148	1028	0.00%	0.000%
4	3.058	3.053	3.065	VV	111	483	0.00%	0.000%
5	3.073	3.065	3.088	PV	112	810	0.00%	0.000%
6	3.128	3.088	3.178	VV	197	5010	0.00%	0.001%
7	3.204	3.178	3.212	VV	109	1763	0.00%	0.000%
8	3.243	3.212	3.261	PV	176	2919	0.00%	0.000%
9	3.279	3.261	3.287	VV	134	1680	0.00%	0.000%
10	3.304	3.287	3.338	VV	216	3962	0.00%	0.001%
11	3.395	3.338	3.408	VV	191	3947	0.00%	0.001%
12	3.439	3.408	3.483	VV	246	5748	0.00%	0.001%
13	3.519	3.483	3.552	VV	207	4912	0.00%	0.001%
14	3.589	3.552	3.600	VV	128	2651	0.00%	0.000%
15	3.619	3.600	3.663	VV	260	5611	0.00%	0.001%
16	3.699	3.663	3.741	VV	496	11751	0.01%	0.002%
17	3.789	3.741	3.808	VV	280	7826	0.00%	0.001%
18	3.815	3.808	3.837	VV	275	3285	0.00%	0.001%
19	3.847	3.837	3.872	VV	182	2756	0.00%	0.000%
20	3.899	3.872	3.938	VV	198	4299	0.00%	0.001%
21	4.024	3.938	4.111	VV	1397	67254	0.04%	0.011%
22	4.131	4.111	4.170	VV	488	13134	0.01%	0.002%
23	4.187	4.170	4.241	VV	334	10622	0.01%	0.002%
24	4.257	4.241	4.281	VV	505	8213	0.01%	0.001%
25	4.307	4.281	4.368	VV	694	17186	0.01%	0.003%
26	4.385	4.368	4.405	VV	253	3949	0.00%	0.001%
27	4.430	4.405	4.497	VV	731	22660	0.01%	0.004%
28	4.537	4.497	4.591	VV	1264	45866	0.03%	0.007%
29	4.604	4.591	4.629	VV	707	13958	0.01%	0.002%
30	4.651	4.629	4.725	VV	490	23139	0.01%	0.004%
31	4.768	4.725	4.837	VV	810	28199	0.02%	0.005%
32	4.863	4.837	4.912	VV	269	6627	0.00%	0.001%
33	4.928	4.912	4.950	PV	326	4164	0.00%	0.001%
34	4.970	4.950	4.981	VV	424	6123	0.00%	0.001%
35	5.021	4.981	5.043	VV	756	19290	0.01%	0.003%
36	5.074	5.043	5.142	VV	732	16485	0.01%	0.003%

					rteres			
37	5.168	5.142	5.181	PV	561	7110	0.00%	0.001%
38	5.190	5.181	5.210	VV	416	6931	0.00%	0.001%
39	5.278	5.210	5.368	VV	969	47987	0.03%	0.008%
40	5.398	5.368	5.418	PV	3579	45307	0.03%	0.007%
41	5.433	5.418	5.499	VV	1757	30295	0.02%	0.005%
42	5.524	5.499	5.545	VV	667	13118	0.01%	0.002%
43	5.562	5.545	5.582	VV	1133	15100	0.01%	0.002%
44	5.604	5.582	5.641	VV	1067	24799	0.02%	0.004%
45	5.650	5.641	5.662	VV	596	6270	0.00%	0.001%
46	5.695	5.662	5.711	VV	4677	69253	0.04%	0.011%
47	5.723	5.711	5.733	VV	3311	40060	0.02%	0.006%
48	5.748	5.733	5.774	VV	4080	70850	0.04%	0.011%
49	5.789	5.774	5.857	VV	2107	61976	0.04%	0.010%
50	5.876	5.857	5.901	VV	977	16745	0.01%	0.003%
51	5.924	5.901	5.954	VV	638	12561	0.01%	0.002%
52	5.977	5.954	6.101	VV	116150	1894765	1.17%	0.305%
53	6.111	6.101	6.180	VV	3499	123236	0.08%	0.020%
54	6.199	6.180	6.229	VV	1786	44616	0.03%	0.007%
55	6.246	6.229	6.278	VV	1721	37846	0.02%	0.006%
56	6.320	6.278	6.332	VV	1271	32453	0.02%	0.005%
57	6.359	6.332	6.400	VV	1728	49959	0.03%	0.008%
58	6.429	6.400	6.475	VV	5282	84988	0.05%	0.014%
59	6.516	6.475	6.531	VV	795	17838	0.01%	0.003%
60	6.578	6.531	6.618	VV	2778	59760	0.04%	0.010%
61	6.634	6.618	6.665	VV	684	15964	0.01%	0.003%
62	6.677	6.665	6.696	VV	684	8040	0.00%	0.001%
63	6.716	6.696	6.733	PV	1947	22954	0.01%	0.004%
64	6.755	6.733	6.771	VV	1398	25072	0.02%	0.004%
65	6.787	6.771	6.805	VV	1701	25851	0.02%	0.004%
66	6.840	6.805	6.898	VV	4327	103354	0.06%	0.017%
67	6.914	6.898	6.927	VV	1242	15640	0.01%	0.003%
68	6.953	6.927	6.972	VV	1704	30344	0.02%	0.005%
69	6.998	6.972	7.030	VV	3067	62789	0.04%	0.010%
70	7.073	7.030	7.129	VV	67605	1089719	0.67%	0.175%
71	7.141	7.129	7.184	VV	6838	155818	0.10%	0.025%
72	7.206	7.184	7.331	VV	61328	1058539	0.65%	0.170%
73	7.370	7.331	7.397	VV	11105	180595	0.11%	0.029%
74	7.411	7.397	7.434	VV	1489	29857	0.02%	0.005%
75	7.452	7.434	7.511	VV	2110	53704	0.03%	0.009%
76	7.545	7.511	7.578	VV	2841	53456	0.03%	0.009%
77	7.601	7.578	7.620	VV	1223	19938	0.01%	0.003%
78	7.639	7.620	7.664	VV	1069	12404	0.01%	0.002%
79	7.695	7.664	7.800	PV	560681	6606900	4.09%	1.063%
80	7.825	7.800	7.880	VV	15092	362090	0.22%	0.058%
81	7.893	7.880	7.911	VV	3429	53283	0.03%	0.009%
82	7.940	7.911	7.953	VV	3811	70164	0.04%	0.011%
83	7.976	7.953	8.024	VV	11843	288536	0.18%	0.046%
84	8.069	8.024	8.136	VV	23992	715210	0.44%	0.115%
85	8.179	8.136	8.198	VV	62179	812917	0.50%	0.131%
86	8.210	8.198	8.231	VV	32232	480499	0.30%	0.077%
87	8.246	8.231	8.310	VV	25034	538914	0.33%	0.087%
88	8.351	8.310	8.361	VV	25372	473665	0.29%	0.076%
89	8.370	8.361	8.435	VV	23286	517111	0.32%	0.083%

rteres								
90	8.457	8.435	8.545	VV	16079	323268	0.20%	0.052%
91	8.567	8.545	8.636	VV	320662	4233763	2.62%	0.681%
92	8.658	8.636	8.704	VV	90928	1300895	0.80%	0.209%
93	8.722	8.704	8.763	VV	15177	343618	0.21%	0.055%
94	8.784	8.763	8.815	VV	11230	231434	0.14%	0.037%
95	8.831	8.815	8.874	VV	5120	141886	0.09%	0.023%
96	8.901	8.874	8.923	VV	18995	274331	0.17%	0.044%
97	8.946	8.923	9.019	VV	58777	1178038	0.73%	0.190%
98	9.027	9.019	9.048	VV	8099	126762	0.08%	0.020%
99	9.071	9.048	9.096	VV	35582	500476	0.31%	0.081%
100	9.115	9.096	9.179	VV	20962	448502	0.28%	0.072%
101	9.226	9.179	9.248	VV	19155	305782	0.19%	0.049%
102	9.265	9.248	9.307	VV	14664	240827	0.15%	0.039%
103	9.363	9.307	9.392	VV	16935	404435	0.25%	0.065%
104	9.413	9.392	9.423	VV	5381	76729	0.05%	0.012%
105	9.449	9.423	9.504	VV	174486	2437566	1.51%	0.392%
106	9.525	9.504	9.547	VV	17800	297756	0.18%	0.048%
107	9.571	9.547	9.582	VV	11834	184078	0.11%	0.030%
108	9.600	9.582	9.640	VV	21052	470562	0.29%	0.076%
109	9.658	9.640	9.710	VV	13476	335566	0.21%	0.054%
110	9.726	9.710	9.747	VV	4808	91713	0.06%	0.015%
111	9.778	9.747	9.824	VV	25102	574974	0.36%	0.092%
112	9.845	9.824	9.865	VV	28347	397493	0.25%	0.064%
113	9.884	9.865	9.929	VV	21993	460799	0.29%	0.074%
114	9.946	9.929	9.997	VV	6371	183723	0.11%	0.030%
115	10.026	9.997	10.099	VV	5232	137589	0.09%	0.022%
116	10.148	10.099	10.164	PV	1758	40065	0.02%	0.006%
117	10.190	10.164	10.206	VV	7740	107103	0.07%	0.017%
118	10.230	10.206	10.266	VV	8025	172805	0.11%	0.028%
119	10.292	10.266	10.304	VV	8190	116944	0.07%	0.019%
120	10.335	10.304	10.358	VV	30899	557695	0.35%	0.090%
121	10.375	10.358	10.411	VV	22493	364363	0.23%	0.059%
122	10.447	10.411	10.490	VV	22202	443065	0.27%	0.071%
123	10.514	10.490	10.554	VV	7275	211934	0.13%	0.034%
124	10.582	10.554	10.600	VV	28837	392877	0.24%	0.063%
125	10.652	10.600	10.739	VV	52356	1523337	0.94%	0.245%
126	10.756	10.739	10.809	VV	8073	146263	0.09%	0.024%
127	10.854	10.809	10.910	VV	920545	10517741	6.51%	1.692%
128	10.931	10.910	11.007	VV	178949	2715185	1.68%	0.437%
129	11.035	11.007	11.116	VV	8901	264388	0.16%	0.043%
130	11.161	11.116	11.179	VV	6852	145013	0.09%	0.023%
131	11.206	11.179	11.232	VV	25296	523720	0.32%	0.084%
132	11.241	11.232	11.261	VV	15257	209996	0.13%	0.034%
133	11.280	11.261	11.305	VV	27002	354981	0.22%	0.057%
134	11.337	11.305	11.350	VV	7028	129820	0.08%	0.021%
135	11.379	11.350	11.423	VV	30703	507494	0.31%	0.082%
136	11.448	11.423	11.469	PV	7369	102877	0.06%	0.017%
137	11.512	11.469	11.549	VV	13320	270575	0.17%	0.044%
138	11.608	11.549	11.633	VV	358521	4036356	2.50%	0.649%
139	11.653	11.633	11.670	VV	95468	1162277	0.72%	0.187%
140	11.686	11.670	11.733	VV	102898	1433913	0.89%	0.231%
141	11.764	11.733	11.787	VV	145932	1885673	1.17%	0.303%

rteres								
142	11.803	11.787	11.817	VV	50566	668405	0.41%	0.108%
143	11.839	11.817	11.893	VV	86579	1574447	0.97%	0.253%
144	11.948	11.893	11.974	VV	21862	348692	0.22%	0.056%
145	12.024	11.974	12.075	VV	2072636	27388081	16.95%	4.406%
146	12.091	12.075	12.105	VV	5325	68270	0.04%	0.011%
147	12.127	12.105	12.165	VV	40624	762794	0.47%	0.123%
148	12.178	12.165	12.202	VV	14709	264918	0.16%	0.043%
149	12.216	12.202	12.241	VV	11883	161116	0.10%	0.026%
150	12.266	12.241	12.292	VV	41926	490202	0.30%	0.079%
151	12.342	12.292	12.366	VV	15734	321448	0.20%	0.052%
152	12.418	12.366	12.432	VV	26452	491070	0.30%	0.079%
153	12.447	12.432	12.460	VV	31835	405872	0.25%	0.065%
154	12.471	12.460	12.498	VV	27722	355220	0.22%	0.057%
155	12.553	12.498	12.571	VV	66934	1029952	0.64%	0.166%
156	12.586	12.571	12.608	VV	43978	686280	0.42%	0.110%
157	12.618	12.608	12.630	VV	23700	268779	0.17%	0.043%
158	12.676	12.630	12.750	VV	777654	9867776	6.11%	1.587%
159	12.772	12.750	12.804	PV	6290	134233	0.08%	0.022%
160	12.826	12.804	12.845	VV	20932	284142	0.18%	0.046%
161	12.861	12.845	12.879	VV	23537	313379	0.19%	0.050%
162	12.888	12.879	12.941	VV	13557	304592	0.19%	0.049%
163	12.970	12.941	12.996	VV	555130	6870141	4.25%	1.105%
164	13.077	12.996	13.099	VV	5764375	161618965	100.00%	26.001%
165	13.129	13.099	13.175	VV	4594025	77010372	47.65%	12.389%
166	13.187	13.175	13.230	VV	23569	482569	0.30%	0.078%
167	13.272	13.230	13.319	VV	1126152	15055793	9.32%	2.422%
168	13.329	13.319	13.375	VV	30585	623005	0.39%	0.100%
169	13.417	13.375	13.440	VV	27599	651384	0.40%	0.105%
170	13.461	13.440	13.516	VV	50496	911503	0.56%	0.147%
171	13.558	13.516	13.568	PV	88775	1172988	0.73%	0.189%
172	13.583	13.568	13.620	VV	127763	1926747	1.19%	0.310%
173	13.636	13.620	13.649	VV	15660	211160	0.13%	0.034%
174	13.683	13.649	13.707	VV	119398	1595728	0.99%	0.257%
175	13.725	13.707	13.764	VV	57838	1008302	0.62%	0.162%
176	13.778	13.764	13.789	VV	18843	230318	0.14%	0.037%
177	13.843	13.789	13.870	VV	68984	1876353	1.16%	0.302%
178	13.894	13.870	13.971	VV	73489	1582844	0.98%	0.255%
179	14.004	13.971	14.047	VV	18528	536487	0.33%	0.086%
180	14.074	14.047	14.085	VV	81021	1096538	0.68%	0.176%
181	14.093	14.085	14.140	VV	74446	1097359	0.68%	0.177%
182	14.188	14.140	14.208	VV	26738	683825	0.42%	0.110%
183	14.235	14.208	14.252	VV	61927	1001762	0.62%	0.161%
184	14.274	14.252	14.323	VV	82801	1800559	1.11%	0.290%
185	14.355	14.323	14.375	VV	63068	1233529	0.76%	0.198%
186	14.401	14.375	14.453	VV	116616	2631071	1.63%	0.423%
187	14.479	14.453	14.511	VV	77042	1559466	0.96%	0.251%
188	14.529	14.511	14.563	VV	83959	1620728	1.00%	0.261%
189	14.575	14.563	14.589	VV	27777	357286	0.22%	0.057%
190	14.605	14.589	14.638	VV	30849	495989	0.31%	0.080%
191	14.696	14.638	14.718	VV	18769	624451	0.39%	0.100%
192	14.735	14.718	14.768	VV	26254	435606	0.27%	0.070%
193	14.789	14.768	14.805	VV	7617	110414	0.07%	0.018%
194	14.853	14.805	14.873	VV	296690	4205290	2.60%	0.677%

					rteres			
195	14.894	14.873	14.964	VV	292563	5080425	3.14%	0.817%
196	15.012	14.964	15.040	VV	54237	1047783	0.65%	0.169%
197	15.062	15.040	15.131	VV	17705	607830	0.38%	0.098%
198	15.166	15.131	15.187	VV	16142	340046	0.21%	0.055%
199	15.212	15.187	15.257	VV	22091	599597	0.37%	0.096%
200	15.275	15.257	15.288	VV	10127	147756	0.09%	0.024%
201	15.306	15.288	15.368	VV	11728	273833	0.17%	0.044%
202	15.391	15.368	15.425	PV	10928	202596	0.13%	0.033%
203	15.457	15.425	15.500	VV	84971	1220828	0.76%	0.196%
204	15.527	15.500	15.550	PV	64428	877767	0.54%	0.141%
205	15.568	15.550	15.601	VV	27157	463806	0.29%	0.075%
206	15.622	15.601	15.647	VV	21690	364106	0.23%	0.059%
207	15.690	15.647	15.734	VV	32958	1092881	0.68%	0.176%
208	15.757	15.734	15.785	VV	11903	199953	0.12%	0.032%
209	15.814	15.785	15.830	VV	4085	67698	0.04%	0.011%
210	15.852	15.830	15.869	VV	8180	132447	0.08%	0.021%
211	15.889	15.869	15.915	VV	12349	194373	0.12%	0.031%
212	15.921	15.915	15.931	VV	3253	27596	0.02%	0.004%
213	15.958	15.931	16.001	VV	15717	334798	0.21%	0.054%
214	16.025	16.001	16.038	VV	3850	70261	0.04%	0.011%
215	16.074	16.038	16.090	VV	5985	118510	0.07%	0.019%
216	16.122	16.090	16.148	VV	10369	210491	0.13%	0.034%
217	16.168	16.148	16.182	VV	7622	101491	0.06%	0.016%
218	16.226	16.182	16.251	VV	16034	389613	0.24%	0.063%
219	16.311	16.251	16.322	VV	10186	311950	0.19%	0.050%
220	16.329	16.322	16.342	VV	8650	90912	0.06%	0.015%
221	16.370	16.342	16.390	VV	15601	311516	0.19%	0.050%
222	16.419	16.390	16.491	VV	229890	4980844	3.08%	0.801%
223	16.500	16.491	16.516	VV	6717	76905	0.05%	0.012%
224	16.558	16.516	16.618	VV	38804	845708	0.52%	0.136%
225	16.627	16.618	16.648	VV	3841	35938	0.02%	0.006%
226	16.675	16.648	16.715	PV	60483	1039062	0.64%	0.167%
227	16.743	16.715	16.777	VV	130263	1888259	1.17%	0.304%
228	16.805	16.777	16.864	VV	175122	3302408	2.04%	0.531%
229	16.880	16.864	16.893	VV	16161	237170	0.15%	0.038%
230	16.914	16.893	16.959	VV	49089	899682	0.56%	0.145%
231	17.060	16.959	17.096	VV	19099	981419	0.61%	0.158%
232	17.170	17.096	17.185	VV	29137	926285	0.57%	0.149%
233	17.189	17.185	17.252	VV	25297	730227	0.45%	0.117%
234	17.285	17.252	17.321	VV	26224	775107	0.48%	0.125%
235	17.340	17.321	17.365	VV	24055	462371	0.29%	0.074%
236	17.401	17.365	17.423	VV	17294	522639	0.32%	0.084%
237	17.471	17.423	17.533	VV	32599	1025084	0.63%	0.165%
238	17.548	17.533	17.577	VV	6544	146453	0.09%	0.024%
239	17.604	17.577	17.631	VV	13903	259471	0.16%	0.042%
240	17.681	17.631	17.693	PV	4505	83418	0.05%	0.013%
241	17.719	17.693	17.739	VV	15421	222596	0.14%	0.036%
242	17.756	17.739	17.769	VV	5937	72378	0.04%	0.012%
243	17.791	17.769	17.806	VV	3233	44617	0.03%	0.007%
244	17.850	17.806	17.924	PV	31563	945545	0.59%	0.152%
245	17.996	17.924	18.008	VV	14602	469948	0.29%	0.076%
246	18.041	18.008	18.072	VV	22872	678936	0.42%	0.109%

rteres								
247	18.099	18.072	18.123	VV	38387	817160	0.51%	0.131%
248	18.142	18.123	18.167	VV	31387	616898	0.38%	0.099%
249	18.200	18.167	18.265	VV	110959	3071030	1.90%	0.494%
250	18.277	18.265	18.298	VV	20677	330306	0.20%	0.053%
251	18.332	18.298	18.350	VV	29052	586118	0.36%	0.094%
252	18.364	18.350	18.388	VV	25703	416556	0.26%	0.067%
253	18.398	18.388	18.427	VV	10541	155057	0.10%	0.025%
254	18.453	18.427	18.493	PV	82962	1333513	0.83%	0.215%
255	18.554	18.493	18.580	VV	39954	1197813	0.74%	0.193%
256	18.610	18.580	18.620	VV	44325	866301	0.54%	0.139%
257	18.636	18.620	18.659	VV	45671	885224	0.55%	0.142%
258	18.688	18.659	18.755	VV	45411	1983249	1.23%	0.319%
259	18.802	18.755	18.848	VV	29831	1547021	0.96%	0.249%
260	18.950	18.848	19.005	VV	55024	3254453	2.01%	0.524%
261	19.036	19.005	19.052	VV	37482	896497	0.55%	0.144%
262	19.061	19.052	19.088	VV	31979	606062	0.37%	0.098%
263	19.165	19.088	19.178	VV	37671	1663027	1.03%	0.268%
264	19.196	19.178	19.204	VV	35919	537368	0.33%	0.086%
265	19.340	19.204	19.383	VV	66233	4594422	2.84%	0.739%
266	19.396	19.383	19.404	VV	44738	531433	0.33%	0.085%
267	19.498	19.404	19.518	VV	69122	4105863	2.54%	0.661%
268	19.536	19.518	19.555	VV	72304	1486666	0.92%	0.239%
269	19.578	19.555	19.598	VV	64893	1604595	0.99%	0.258%
270	19.633	19.598	19.662	VV	81384	2690606	1.66%	0.433%
271	19.705	19.662	19.728	VV	104851	3183088	1.97%	0.512%
272	19.818	19.728	19.826	VV	114965	5838530	3.61%	0.939%
273	19.857	19.826	19.908	VV	121036	5116539	3.17%	0.823%
274	19.933	19.908	19.960	VV	92264	2684287	1.66%	0.432%
275	19.975	19.960	19.991	VV	88597	1616444	1.00%	0.260%
276	20.031	19.991	20.050	VV	122392	3602758	2.23%	0.580%
277	20.071	20.050	20.087	VV	111481	2432384	1.51%	0.391%
278	20.106	20.087	20.118	VV	115139	2012499	1.25%	0.324%
279	20.123	20.118	20.145	VV	112787	1794325	1.11%	0.289%
280	20.171	20.145	20.181	VV	114748	2376067	1.47%	0.382%
281	20.274	20.181	20.398	VV	149377	16589134	10.26%	2.669%
282	20.534	20.398	20.612	VV	187377	20417202	12.63%	3.285%
283	20.631	20.612	20.655	VV	166053	4153884	2.57%	0.668%
284	20.772	20.655	20.881	VV	228414	24332743	15.06%	3.915%
285	20.998	20.881	21.015	VV	147740	10995772	6.80%	1.769%
286	21.127	21.015	21.195	VV	154468	14139606	8.75%	2.275%
287	21.317	21.195	21.411	VV	120271	12778111	7.91%	2.056%
288	21.454	21.411	21.516	VV	101029	5526012	3.42%	0.889%
289	21.550	21.516	21.565	VV	85004	2234801	1.38%	0.360%
290	21.593	21.565	21.605	VV	79847	1889418	1.17%	0.304%
291	21.662	21.605	21.779	VV	92678	5942118	3.68%	0.956%
Sum of corrected areas:					621593644			

Aliphatic EPH 092822.M Sat Oct 15 18:28:23 2022