

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021323AL\
 Data File : FE040325.D
 Signal(s) : FID1B.ch
 Acq On : 13 Feb 2023 16:28
 Sample : 01513-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.289	3.205	3.417	BV	429623	4342115	35.92%	1.717%
2	3.433	3.417	3.524	VV	704	21423	0.18%	0.008%
3	3.531	3.524	3.561	VV	196	2243	0.02%	0.001%
4	3.568	3.561	3.586	VV	135	1356	0.01%	0.001%
5	3.601	3.586	3.643	PV	452	6316	0.05%	0.002%
6	3.659	3.643	3.718	VV	317	4984	0.04%	0.002%
7	3.733	3.718	3.751	PV	333	3731	0.03%	0.001%
8	3.769	3.751	3.864	VV	1647	22524	0.19%	0.009%
9	3.887	3.864	3.943	PV	1072	18126	0.15%	0.007%
10	3.970	3.943	4.058	VV	713	11721	0.10%	0.005%
11	4.080	4.058	4.102	PV	228	3306	0.03%	0.001%
12	4.114	4.102	4.182	VV	179	5483	0.05%	0.002%
13	4.188	4.182	4.239	VV	171	3185	0.03%	0.001%
14	4.266	4.239	4.304	VV	1134	15415	0.13%	0.006%
15	4.313	4.304	4.336	VV	217	2514	0.02%	0.001%
16	4.343	4.336	4.378	VV	124	2437	0.02%	0.001%
17	4.399	4.378	4.422	VV	639	7646	0.06%	0.003%
18	4.430	4.422	4.503	VV	145	2116	0.02%	0.001%
19	4.538	4.503	4.556	PV	491844	4760773	39.39%	1.883%
20	4.573	4.556	4.685	VV	502422	5070106	41.94%	2.005%
21	4.710	4.685	4.754	VV	1247	34824	0.29%	0.014%
22	4.764	4.754	4.808	VV	598	14852	0.12%	0.006%
23	4.820	4.808	4.838	VV	514	8166	0.07%	0.003%
24	4.844	4.838	4.864	VV	550	6834	0.06%	0.003%
25	4.880	4.864	4.980	VV	445	21606	0.18%	0.009%
26	4.995	4.980	5.025	VV	283	5817	0.05%	0.002%
27	5.042	5.025	5.112	VV	290	7280	0.06%	0.003%
28	5.119	5.112	5.174	VV	103	2119	0.02%	0.001%
29	5.197	5.174	5.219	PV	783	8997	0.07%	0.004%
30	5.236	5.219	5.288	VV	272	8844	0.07%	0.003%
31	5.311	5.288	5.358	VV	404	11296	0.09%	0.004%
32	5.380	5.358	5.437	VV	425	6725	0.06%	0.003%
33	5.461	5.437	5.513	VV	519	14322	0.12%	0.006%
34	5.531	5.513	5.648	VV	537	11691	0.10%	0.005%
35	5.673	5.648	5.731	PV	1757	28589	0.24%	0.011%
36	5.742	5.731	5.787	VV	299	4477	0.04%	0.002%

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37	5.818	5.787	5.846	VV	166	3604	0.03%	0.001%
38	5.862	5.846	5.898	VV	244	3457	0.03%	0.001%
39	5.922	5.898	6.008	VV	2385	31758	0.26%	0.013%
40	6.017	6.008	6.025	PV	64	415	0.00%	0.000%
41	6.034	6.025	6.073	VV	122	1452	0.01%	0.001%
42	6.090	6.073	6.205	VV	142	3918	0.03%	0.002%
43	6.239	6.205	6.401	PV	515476	5431248	44.93%	2.148%
44	6.412	6.401	6.558	VV	1866	87480	0.72%	0.035%
45	6.589	6.558	6.667	VV	1488	43035	0.36%	0.017%
46	6.702	6.667	6.841	VV	509183	5208144	43.09%	2.060%
47	6.853	6.841	6.915	VV	739	22742	0.19%	0.009%
48	6.926	6.915	6.973	VV	371	9837	0.08%	0.004%
49	6.982	6.973	7.008	VV	330	4813	0.04%	0.002%
50	7.025	7.008	7.055	VV	230	5316	0.04%	0.002%
51	7.064	7.055	7.079	VV	191	2047	0.02%	0.001%
52	7.104	7.079	7.123	VV	221	4231	0.04%	0.002%
53	7.156	7.123	7.189	VV	305	8346	0.07%	0.003%
54	7.241	7.189	7.301	VV	7197	108361	0.90%	0.043%
55	7.334	7.301	7.460	VV	478096	5265831	43.56%	2.083%
56	7.476	7.460	7.509	VV	2504	55115	0.46%	0.022%
57	7.541	7.509	7.595	VV	2289	78244	0.65%	0.031%
58	7.613	7.595	7.630	VV	1340	22242	0.18%	0.009%
59	7.647	7.630	7.691	VV	1780	33947	0.28%	0.013%
60	7.709	7.691	7.717	VV	592	8333	0.07%	0.003%
61	7.726	7.717	7.796	VV	611	14694	0.12%	0.006%
62	7.821	7.796	7.848	VV	690	10161	0.08%	0.004%
63	7.859	7.848	7.918	VV	215	4246	0.04%	0.002%
64	7.960	7.918	8.156	VV	523084	5657527	46.80%	2.238%
65	8.174	8.156	8.201	VV	928	20952	0.17%	0.008%
66	8.220	8.201	8.249	VV	1725	27997	0.23%	0.011%
67	8.277	8.249	8.324	VV	1666	31817	0.26%	0.013%
68	8.349	8.324	8.371	VV	513	11190	0.09%	0.004%
69	8.381	8.371	8.407	VV	476	7844	0.06%	0.003%
70	8.434	8.407	8.469	VV	1251	23609	0.20%	0.009%
71	8.530	8.469	8.600	VV	533909	5455722	45.13%	2.158%
72	8.635	8.600	8.811	VV	528801	5827900	48.21%	2.305%
73	8.837	8.811	8.904	VV	310388	3646698	30.17%	1.442%
74	8.934	8.904	9.109	VV	570362	6188468	51.20%	2.448%
75	9.118	9.109	9.166	VV	1072	29481	0.24%	0.012%
76	9.177	9.166	9.201	VV	737	14114	0.12%	0.006%
77	9.229	9.201	9.239	VV	1322	22554	0.19%	0.009%
78	9.257	9.239	9.334	VV	1828	50773	0.42%	0.020%
79	9.356	9.334	9.421	VV	1446	31018	0.26%	0.012%
80	9.431	9.421	9.484	VV	277	6881	0.06%	0.003%
81	9.503	9.484	9.525	VV	261	4112	0.03%	0.002%
82	9.542	9.525	9.568	VV	212	3721	0.03%	0.001%
83	9.588	9.568	9.607	VV	179	2735	0.02%	0.001%
84	9.646	9.607	9.668	VV	217	3578	0.03%	0.001%
85	9.725	9.668	9.858	PV	521326	5938194	49.13%	2.349%
86	9.872	9.858	9.894	VV	1790	32504	0.27%	0.013%
87	9.914	9.894	9.931	VV	4859	61923	0.51%	0.024%
88	9.944	9.931	9.984	VV	2976	56562	0.47%	0.022%
89	10.008	9.984	10.101	VV	43399	710426	5.88%	0.281%

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90	10.137	10.101	10.391	VV	556713	6203530	51.32%	2.454%
91	10.422	10.391	10.455	VV	364	7857	0.07%	0.003%
92	10.480	10.455	10.507	VV	1582	24198	0.20%	0.010%
93	10.519	10.507	10.548	VV	488	8614	0.07%	0.003%
94	10.572	10.548	10.588	VV	309	5911	0.05%	0.002%
95	10.620	10.588	10.644	VV	405	8929	0.07%	0.004%
96	10.660	10.644	10.709	VV	379	7219	0.06%	0.003%
97	10.723	10.709	10.771	PV	164	3181	0.03%	0.001%
98	10.801	10.771	10.816	VV	481	7161	0.06%	0.003%
99	10.835	10.816	10.848	VV	416	5993	0.05%	0.002%
100	10.875	10.848	10.915	VV	1091	20689	0.17%	0.008%
101	10.946	10.915	11.051	VV	3001	64948	0.54%	0.026%
102	11.064	11.051	11.078	VV	144	1960	0.02%	0.001%
103	11.131	11.078	11.181	VV	509992	5877935	48.63%	2.325%
104	11.207	11.181	11.364	VV	469622	5905883	48.86%	2.336%
105	11.381	11.364	11.422	VV	2543	59726	0.49%	0.024%
106	11.434	11.422	11.456	VV	1183	22312	0.18%	0.009%
107	11.510	11.456	11.545	VV	3234	81233	0.67%	0.032%
108	11.581	11.545	11.642	VV	576523	6551554	54.20%	2.591%
109	11.670	11.642	11.725	VV	1817	56557	0.47%	0.022%
110	11.734	11.725	11.758	VV	726	11471	0.09%	0.005%
111	11.771	11.758	11.796	VV	672	10447	0.09%	0.004%
112	11.821	11.796	11.834	VV	619	10207	0.08%	0.004%
113	11.847	11.834	11.860	VV	703	9503	0.08%	0.004%
114	11.896	11.860	11.964	VV	533523	5843942	48.35%	2.311%
115	11.980	11.964	12.021	VV	1286	30977	0.26%	0.012%
116	12.057	12.021	12.076	VV	1502	30345	0.25%	0.012%
117	12.093	12.076	12.110	VV	1242	19282	0.16%	0.008%
118	12.125	12.110	12.165	VV	935	17447	0.14%	0.007%
119	12.184	12.165	12.204	VV	359	4854	0.04%	0.002%
120	12.247	12.204	12.284	VV	1416	28325	0.23%	0.011%
121	12.301	12.284	12.319	VV	656	9042	0.07%	0.004%
122	12.348	12.319	12.391	VV	2847	57907	0.48%	0.023%
123	12.410	12.391	12.471	VV	680	19169	0.16%	0.008%
124	12.497	12.471	12.609	VV	34217	426838	3.53%	0.169%
125	12.623	12.609	12.638	VV	343	4884	0.04%	0.002%
126	12.711	12.638	12.775	VV	1717	50121	0.41%	0.020%
127	12.833	12.775	12.853	VV	1419	29797	0.25%	0.012%
128	12.891	12.853	12.922	VV	537999	6481637	53.62%	2.564%
129	12.954	12.922	13.091	VV	494362	5983921	49.50%	2.367%
130	13.098	13.091	13.117	VV	1002	13784	0.11%	0.005%
131	13.143	13.117	13.191	VV	4265	76899	0.64%	0.030%
132	13.200	13.191	13.213	VV	568	6512	0.05%	0.003%
133	13.253	13.213	13.297	VV	478062	5801846	48.00%	2.295%
134	13.335	13.297	13.426	VV	362479	4601177	38.06%	1.820%
135	13.441	13.426	13.464	VV	1333	25872	0.21%	0.010%
136	13.503	13.464	13.555	VV	530588	6380830	52.79%	2.524%
137	13.570	13.555	13.663	VV	2527	81076	0.67%	0.032%
138	13.730	13.663	13.812	VV	4772	93638	0.77%	0.037%
139	13.859	13.812	13.900	VV	951	28918	0.24%	0.011%
140	13.929	13.900	13.947	VV	1816	25881	0.21%	0.010%
141	13.966	13.947	13.989	VV	1320	24330	0.20%	0.010%

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142	14.001	13.989	14.018	VV	870	12787	0.11%	0.005%
143	14.037	14.018	14.053	VV	1479	23786	0.20%	0.009%
144	14.090	14.053	14.161	VV	519182	6354976	52.57%	2.514%
145	14.173	14.161	14.231	VV	873	21203	0.18%	0.008%
146	14.234	14.231	14.245	VV	308	1754	0.01%	0.001%
147	14.265	14.245	14.295	VV	1132	17384	0.14%	0.007%
148	14.311	14.295	14.368	VV	386	9440	0.08%	0.004%
149	14.381	14.368	14.398	VV	163	1841	0.02%	0.001%
150	14.417	14.398	14.437	PV	105	1707	0.01%	0.001%
151	14.453	14.437	14.484	VV	158	2804	0.02%	0.001%
152	14.538	14.484	14.622	VV	4642	111534	0.92%	0.044%
153	14.649	14.622	14.671	VV	1946	29149	0.24%	0.012%
154	14.686	14.671	14.696	VV	746	10069	0.08%	0.004%
155	14.712	14.696	14.737	VV	863	14338	0.12%	0.006%
156	14.778	14.737	14.811	VV	1081	24330	0.20%	0.010%
157	14.832	14.811	14.868	VV	775	14998	0.12%	0.006%
158	14.885	14.868	14.917	VV	438	7729	0.06%	0.003%
159	14.938	14.917	14.975	VV	249	4709	0.04%	0.002%
160	14.989	14.975	15.006	PV	88	731	0.01%	0.000%
161	15.031	15.006	15.070	VV	371	7678	0.06%	0.003%
162	15.137	15.070	15.157	VV	405671	5048209	41.76%	1.997%
163	15.186	15.157	15.355	VV	611780	12087764	100.00%	4.781%
164	15.363	15.355	15.418	VV	2256	68421	0.57%	0.027%
165	15.435	15.418	15.471	VV	1335	38866	0.32%	0.015%
166	15.495	15.471	15.544	VV	1247	42645	0.35%	0.017%
167	15.605	15.544	15.690	VV	11489	479520	3.97%	0.190%
168	15.728	15.690	15.755	VV	17053	270553	2.24%	0.107%
169	15.780	15.755	15.807	VV	6818	102048	0.84%	0.040%
170	15.825	15.807	15.925	VV	1510	46029	0.38%	0.018%
171	15.930	15.925	15.948	VV	301	3162	0.03%	0.001%
172	16.004	15.948	16.048	VV	638	23615	0.20%	0.009%
173	16.081	16.048	16.115	VV	698	15582	0.13%	0.006%
174	16.217	16.115	16.261	VV	455011	6102345	50.48%	2.414%
175	16.276	16.261	16.331	VV	1453	23860	0.20%	0.009%
176	16.347	16.331	16.371	VV	207	3110	0.03%	0.001%
177	16.404	16.371	16.457	PV	6035	85443	0.71%	0.034%
178	16.513	16.457	16.528	VV	1070	27290	0.23%	0.011%
179	16.545	16.528	16.562	VV	1141	18576	0.15%	0.007%
180	16.574	16.562	16.585	VV	767	9848	0.08%	0.004%
181	16.700	16.585	16.716	VV	381636	5471725	45.27%	2.164%
182	16.733	16.716	16.852	VV	405945	5817872	48.13%	2.301%
183	16.862	16.852	16.884	VV	5677	105532	0.87%	0.042%
184	16.893	16.884	16.949	VV	5311	155301	1.28%	0.061%
185	16.956	16.949	16.966	VV	3061	31655	0.26%	0.013%
186	16.983	16.966	17.005	VV	3678	75659	0.63%	0.030%
187	17.024	17.005	17.048	VV	5408	109458	0.91%	0.043%
188	17.082	17.048	17.132	VV	308659	4635421	38.35%	1.833%
189	17.167	17.132	17.198	VV	447399	6185656	51.17%	2.447%
190	17.211	17.198	17.279	VV	15691	366232	3.03%	0.145%
191	17.287	17.279	17.328	VV	2863	75689	0.63%	0.030%
192	17.350	17.328	17.381	VV	2354	68244	0.56%	0.027%
193	17.405	17.381	17.437	VV	1936	59347	0.49%	0.023%
194	17.497	17.437	17.541	VV	2372	111265	0.92%	0.044%

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195	17.614	17.541	17.665	VV	11998	319151	2.64%	0.126%
196	17.697	17.665	17.728	VV	2167	65866	0.54%	0.026%
197	17.764	17.728	17.786	VV	1373	46354	0.38%	0.018%
198	17.790	17.786	17.804	VV	1300	12885	0.11%	0.005%
199	17.823	17.804	17.836	VV	1222	22468	0.19%	0.009%
200	17.944	17.836	17.985	VV	3474	143862	1.19%	0.057%
201	18.057	17.985	18.103	VV	409329	5845790	48.36%	2.312%
202	18.143	18.103	18.178	VV	5911	144406	1.19%	0.057%
203	18.195	18.178	18.211	VV	2376	43120	0.36%	0.017%
204	18.281	18.211	18.327	VV	2978	156416	1.29%	0.062%
205	18.376	18.327	18.401	VV	4600	133706	1.11%	0.053%
206	18.460	18.401	18.476	VV	275698	3969317	32.84%	1.570%
207	18.493	18.476	18.678	VV	249396	5289628	43.76%	2.092%
208	18.716	18.678	18.842	VV	310772	5616902	46.47%	2.222%
209	18.890	18.842	18.939	VV	411967	6100126	50.47%	2.413%
210	18.987	18.939	19.015	VV	13400	420102	3.48%	0.166%
211	19.037	19.015	19.071	VV	7814	248531	2.06%	0.098%
212	19.077	19.071	19.112	VV	6869	157886	1.31%	0.062%
213	19.164	19.112	19.173	VV	6690	229427	1.90%	0.091%
214	19.201	19.173	19.224	VV	11785	272646	2.26%	0.108%
215	19.285	19.224	19.358	VV	13698	802820	6.64%	0.318%
216	19.368	19.358	19.394	VV	8036	168170	1.39%	0.067%
217	19.412	19.394	19.437	VV	8843	212233	1.76%	0.084%
218	19.476	19.437	19.504	VV	9743	332330	2.75%	0.131%
219	19.540	19.504	19.565	VV	9484	314767	2.60%	0.124%
220	19.574	19.565	19.604	VV	8595	186733	1.54%	0.074%
221	19.675	19.604	19.714	VV	378298	5936229	49.11%	2.348%
222	19.734	19.714	19.755	VV	10518	234783	1.94%	0.093%
223	19.782	19.755	19.817	VV	12720	388735	3.22%	0.154%
224	19.847	19.817	19.895	VV	9344	420426	3.48%	0.166%
225	19.932	19.895	19.945	VV	9773	285152	2.36%	0.113%
226	19.964	19.945	19.988	VV	9854	248229	2.05%	0.098%
227	20.016	19.988	20.030	VV	10967	260949	2.16%	0.103%
228	20.047	20.030	20.067	VV	11471	239367	1.98%	0.095%
229	20.083	20.067	20.134	VV	10615	416929	3.45%	0.165%
230	20.199	20.134	20.215	VV	11011	502569	4.16%	0.199%
231	20.232	20.215	20.258	VV	10912	281110	2.33%	0.111%
232	20.292	20.258	20.302	VV	12444	311064	2.57%	0.123%
233	20.310	20.302	20.329	VV	12310	193889	1.60%	0.077%
234	20.342	20.329	20.363	VV	12309	250202	2.07%	0.099%
235	20.417	20.363	20.516	VV	363185	6413408	53.06%	2.537%
236	20.569	20.516	20.606	VV	16534	780481	6.46%	0.309%
237	20.678	20.606	20.691	VV	14473	713883	5.91%	0.282%
238	20.715	20.691	20.742	VV	14711	440881	3.65%	0.174%
239	20.772	20.742	20.800	VV	15634	525256	4.35%	0.208%
240	20.817	20.800	20.831	VV	14918	274166	2.27%	0.108%
241	20.884	20.831	20.894	VV	15502	570701	4.72%	0.226%
242	20.948	20.894	21.005	VV	15681	1031176	8.53%	0.408%
243	21.053	21.005	21.090	VV	16877	803560	6.65%	0.318%
244	21.150	21.090	21.366	VV	309985	7656070	63.34%	3.028%
245	21.402	21.366	21.435	VV	14929	606396	5.02%	0.240%
246	21.508	21.435	21.517	VV	15116	738609	6.11%	0.292%

						rteres			
247	21.565	21.517	21.731	VV	16099	1907664	15.78%	0.755%	
248	21.805	21.731	21.848	VV	14327	992741	8.21%	0.393%	
249	21.855	21.848	21.940	VV	14372	775039	6.41%	0.307%	
250	21.952	21.940	21.957	VV	13677	138992	1.15%	0.055%	
251	22.051	21.957	22.151	VBA	229543	6784472	56.13%	2.683%	
						Sum of corrected areas:	252829209		

Aliphatic EPH 020223.M Tue Feb 14 02:23:13 2023