

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070622AL\
 Data File : FE036393.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jul 2022 20:16
 Sample : N3587-07MSD
 Misc :
 ALS Vial : 13 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	3.286	3.235	3.385	VV	884617	8939630	50.49%	2.334%
2	3.426	3.410	3.442	VV	847	10609	0.06%	0.003%
3	3.494	3.475	3.540	VV	471	12384	0.07%	0.003%
4	3.623	3.603	3.663	VV	2840	44118	0.25%	0.012%
5	3.860	3.843	3.875	VV	1030	11725	0.07%	0.003%
6	4.074	4.044	4.082	VV	1175	15521	0.09%	0.004%
7	4.089	4.082	4.102	VV	1186	12062	0.07%	0.003%
8	4.118	4.102	4.155	VV	2527	34253	0.19%	0.009%
9	4.249	4.205	4.278	VV	2857	38518	0.22%	0.010%
10	4.290	4.278	4.322	VV	940	14257	0.08%	0.004%
11	4.529	4.480	4.545	VV	960933	9167182	51.78%	2.393%
12	4.563	4.545	4.659	VV	1015169	10198101	57.60%	2.663%
13	4.691	4.669	4.704	VV	1245	17369	0.10%	0.005%
14	4.719	4.704	4.735	VV	871	12783	0.07%	0.003%
15	4.749	4.735	4.762	VV	918	12358	0.07%	0.003%
16	4.765	4.762	4.794	VV	688	10874	0.06%	0.003%
17	4.806	4.794	4.820	VV	957	11925	0.07%	0.003%
18	4.833	4.820	4.849	VV	924	13366	0.08%	0.003%
19	4.890	4.876	4.924	VV	847	17278	0.10%	0.005%
20	4.976	4.967	5.008	VV	620	10777	0.06%	0.003%
21	5.022	5.008	5.057	VV	511	11861	0.07%	0.003%
22	5.077	5.057	5.096	VV	693	11857	0.07%	0.003%
23	5.179	5.162	5.195	VV	1759	18838	0.11%	0.005%
24	5.223	5.207	5.252	VV	1080	15723	0.09%	0.004%
25	5.363	5.346	5.384	VV	946	11744	0.07%	0.003%
26	5.424	5.406	5.445	VV	3374	34362	0.19%	0.009%
27	5.460	5.445	5.496	VV	1111	16018	0.09%	0.004%
28	5.513	5.496	5.554	VV	1146	15464	0.09%	0.004%
29	5.656	5.632	5.677	VV	4120	44284	0.25%	0.012%
30	5.902	5.871	5.940	PV	5819	64837	0.37%	0.017%
31	6.223	6.178	6.261	VV	1060421	10395326	58.72%	2.714%
32	6.269	6.261	6.290	VV	3042	41155	0.23%	0.011%
33	6.299	6.290	6.323	VV	1991	29523	0.17%	0.008%
34	6.330	6.323	6.365	VV	1127	19726	0.11%	0.005%
35	6.397	6.382	6.449	VV	937	22077	0.12%	0.006%
36	6.520	6.499	6.559	VV	1080	21767	0.12%	0.006%

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37	6.611	6.585	6.622	VV	575	10528	0.06%	0.003%
38	6.634	6.622	6.654	VV	761	10596	0.06%	0.003%
39	6.688	6.654	6.751	VV	907707	9504748	53.69%	2.482%
40	6.765	6.764	6.818	VV	662	12904	0.07%	0.003%
41	6.837	6.818	6.866	VV	1022	17290	0.10%	0.005%
42	6.941	6.919	6.988	VV	706	16435	0.09%	0.004%
43	7.098	7.059	7.137	VV	837	18531	0.10%	0.005%
44	7.165	7.137	7.195	PV	5902	65790	0.37%	0.017%
45	7.217	7.195	7.247	VV	12506	126529	0.71%	0.033%
46	7.317	7.264	7.432	VV	986221	10065866	56.85%	2.628%
47	7.451	7.432	7.466	VV	1539	22477	0.13%	0.006%
48	7.513	7.484	7.529	VV	2991	47886	0.27%	0.013%
49	7.538	7.529	7.573	VV	1871	26259	0.15%	0.007%
50	7.590	7.573	7.610	VV	1561	19572	0.11%	0.005%
51	7.628	7.610	7.640	VV	1763	21995	0.12%	0.006%
52	7.647	7.640	7.672	VV	1413	20929	0.12%	0.005%
53	7.682	7.672	7.702	VV	924	14021	0.08%	0.004%
54	7.800	7.782	7.827	VV	948	12486	0.07%	0.003%
55	7.859	7.827	7.887	VV	719	13722	0.08%	0.004%
56	7.913	7.887	7.938	VV	801	11236	0.06%	0.003%
57	8.047	8.017	8.069	VV	1463	25270	0.14%	0.007%
58	8.079	8.069	8.144	VV	1164	20134	0.11%	0.005%
59	8.202	8.177	8.229	PV	916	12502	0.07%	0.003%
60	8.332	8.304	8.351	VV	1038	14325	0.08%	0.004%
61	8.405	8.391	8.461	VV	717	19450	0.11%	0.005%
62	8.513	8.461	8.584	VV	880242	9467494	53.47%	2.472%
63	8.616	8.584	8.723	VV	938167	9457473	53.42%	2.469%
64	8.739	8.723	8.752	VV	711	10807	0.06%	0.003%
65	8.807	8.778	8.850	VV	1279	31484	0.18%	0.008%
66	8.917	8.850	8.975	VV	957319	10004802	56.51%	2.612%
67	8.983	8.975	9.028	VV	1416	28009	0.16%	0.007%
68	9.060	9.028	9.096	VV	891	24772	0.14%	0.006%
69	9.114	9.096	9.129	VV	777	10957	0.06%	0.003%
70	9.146	9.129	9.166	VV	679	11817	0.07%	0.003%
71	9.187	9.166	9.210	VV	2189	28931	0.16%	0.008%
72	9.237	9.210	9.289	VV	2694	59507	0.34%	0.016%
73	9.337	9.289	9.345	VV	1826	27512	0.16%	0.007%
74	9.355	9.345	9.376	VV	1826	21176	0.12%	0.006%
75	9.658	9.639	9.671	PV	2634	27423	0.15%	0.007%
76	9.704	9.671	9.810	VV	897529	9820412	55.47%	2.564%
77	9.847	9.828	9.874	VV	1090	21546	0.12%	0.006%
78	9.913	9.874	9.940	VV	4908	86703	0.49%	0.023%
79	9.948	9.940	9.966	VV	997	10821	0.06%	0.003%
80	10.047	10.003	10.082	VV	1093	30127	0.17%	0.008%
81	10.118	10.082	10.171	VV	840003	9346883	52.79%	2.440%
82	10.271	10.245	10.314	VV	1227	18465	0.10%	0.005%
83	10.385	10.344	10.432	VV	1010	21182	0.12%	0.006%
84	10.542	10.517	10.570	VV	1043	18840	0.11%	0.005%
85	10.665	10.647	10.710	VV	648	15845	0.09%	0.004%
86	10.752	10.710	10.768	VV	1416	31903	0.18%	0.008%
87	10.783	10.768	10.793	VV	1031	12941	0.07%	0.003%
88	10.808	10.793	10.824	VV	1676	22089	0.12%	0.006%
89	10.854	10.824	10.865	VV	2223	39196	0.22%	0.010%

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90	10.893	10.865	10.940	VV	19509	278095	1.57%	0.073%
91	10.948	10.940	10.970	VV	872	11588	0.07%	0.003%
92	11.108	11.049	11.150	VV	834602	9637779	54.44%	2.516%
93	11.185	11.150	11.239	VV	863156	9485743	53.58%	2.477%
94	11.256	11.239	11.294	VV	3872	78187	0.44%	0.020%
95	11.304	11.294	11.339	VV	1550	29677	0.17%	0.008%
96	11.361	11.339	11.369	VV	1092	16121	0.09%	0.004%
97	11.394	11.369	11.442	VV	4155	76904	0.43%	0.020%
98	11.488	11.466	11.502	VV	971	14856	0.08%	0.004%
99	11.560	11.502	11.600	VV	782909	9585182	54.14%	2.503%
100	11.622	11.600	11.662	VV	4854	78306	0.44%	0.020%
101	11.675	11.662	11.693	VV	786	12046	0.07%	0.003%
102	11.711	11.693	11.727	VV	1022	14994	0.08%	0.004%
103	11.748	11.727	11.771	VV	2513	31090	0.18%	0.008%
104	11.800	11.771	11.834	VV	6741	101682	0.57%	0.027%
105	11.872	11.834	11.922	VV	562504	6258773	35.35%	1.634%
106	11.957	11.922	11.988	VV	1626	43207	0.24%	0.011%
107	12.015	11.988	12.040	VV	1568	34350	0.19%	0.009%
108	12.053	12.040	12.062	VV	1356	14465	0.08%	0.004%
109	12.080	12.062	12.115	VV	3537	51903	0.29%	0.014%
110	12.154	12.115	12.195	PV	1489	27653	0.16%	0.007%
111	12.231	12.195	12.251	VV	2801	49610	0.28%	0.013%
112	12.274	12.251	12.293	VV	3242	55717	0.31%	0.015%
113	12.318	12.293	12.344	VV	6772	111504	0.63%	0.029%
114	12.376	12.344	12.410	VV	5986	103539	0.58%	0.027%
115	12.472	12.431	12.530	VV	66784	825294	4.66%	0.215%
116	12.547	12.530	12.569	VV	1304	21687	0.12%	0.006%
117	12.589	12.569	12.623	VV	906	24220	0.14%	0.006%
118	12.637	12.623	12.662	VV	1021	15885	0.09%	0.004%
119	12.696	12.662	12.737	VV	5123	97172	0.55%	0.025%
120	12.757	12.737	12.779	VV	1916	28088	0.16%	0.007%
121	12.804	12.779	12.827	VV	2193	37991	0.21%	0.010%
122	12.868	12.827	12.895	VV	723341	9074039	51.25%	2.369%
123	12.928	12.895	13.015	VV	787138	9326120	52.68%	2.435%
124	13.025	13.015	13.038	VV	850	10738	0.06%	0.003%
125	13.053	13.038	13.072	VV	1157	15005	0.08%	0.004%
126	13.105	13.072	13.154	VV	7505	109283	0.62%	0.029%
127	13.226	13.178	13.254	VV	773581	9264072	52.33%	2.419%
128	13.309	13.254	13.359	VV	385102	4720769	26.66%	1.233%
129	13.420	13.359	13.440	VV	1585	40331	0.23%	0.011%
130	13.479	13.440	13.514	PV	748172	9025133	50.98%	2.356%
131	13.537	13.514	13.554	VV	7120	102280	0.58%	0.027%
132	13.566	13.554	13.646	VV	3480	107173	0.61%	0.028%
133	13.699	13.646	13.769	VV	14888	218442	1.23%	0.057%
134	13.806	13.769	13.840	VV	2642	47912	0.27%	0.013%
135	13.911	13.874	13.939	VV	6805	107644	0.61%	0.028%
136	13.953	13.939	13.972	VV	1458	20503	0.12%	0.005%
137	14.007	13.972	14.025	VV	1610	36325	0.21%	0.009%
138	14.064	14.025	14.104	VV	698740	8851800	50.00%	2.311%
139	14.119	14.104	14.145	VV	1250	19749	0.11%	0.005%
140	14.198	14.167	14.214	PV	741	13145	0.07%	0.003%
141	14.230	14.214	14.250	VV	984	14657	0.08%	0.004%

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142	14.270	14.250	14.297	VV	1695	31092	0.18%	0.008%
143	14.305	14.297	14.332	VV	988	13520	0.08%	0.004%
144	14.492	14.367	14.525	PV	30632	518524	2.93%	0.135%
145	14.533	14.525	14.557	VV	2065	33983	0.19%	0.009%
146	14.564	14.557	14.595	VV	1492	25186	0.14%	0.007%
147	14.622	14.595	14.646	VV	7763	115176	0.65%	0.030%
148	14.655	14.646	14.670	VV	2142	24991	0.14%	0.007%
149	14.682	14.670	14.696	VV	1974	23915	0.14%	0.006%
150	14.720	14.696	14.763	VV	6444	107776	0.61%	0.028%
151	14.781	14.763	14.806	VV	2074	31923	0.18%	0.008%
152	14.842	14.806	14.868	VV	2348	38258	0.22%	0.010%
153	14.909	14.868	14.936	PV	793	16595	0.09%	0.004%
154	14.964	14.936	14.979	VV	998	15796	0.09%	0.004%
155	15.019	14.979	15.037	VV	1264	31462	0.18%	0.008%
156	15.049	15.037	15.060	VV	1184	13170	0.07%	0.003%
157	15.105	15.060	15.124	VV	647447	8983275	50.74%	2.345%
158	15.151	15.124	15.199	VV	917505	17704565	100.00%	4.623%
159	15.208	15.199	15.235	VV	4132	54342	0.31%	0.014%
160	15.259	15.235	15.284	VV	3032	51316	0.29%	0.013%
161	15.293	15.284	15.308	VV	981	11164	0.06%	0.003%
162	15.336	15.308	15.377	VV	2161	45065	0.25%	0.012%
163	15.404	15.377	15.438	VV	1242	27874	0.16%	0.007%
164	15.468	15.438	15.510	VV	1432	37076	0.21%	0.010%
165	15.549	15.510	15.620	VV	36285	705384	3.98%	0.184%
166	15.639	15.620	15.656	VV	1575	23033	0.13%	0.006%
167	15.692	15.656	15.720	VV	12118	235054	1.33%	0.061%
168	15.750	15.720	15.787	VV	14278	240807	1.36%	0.063%
169	15.803	15.787	15.840	VV	1620	27358	0.15%	0.007%
170	15.902	15.882	15.914	VV	1212	14449	0.08%	0.004%
171	15.940	15.914	15.985	VV	2934	57743	0.33%	0.015%
172	16.007	15.985	16.037	VV	1892	28948	0.16%	0.008%
173	16.072	16.037	16.114	VV	2615	64131	0.36%	0.017%
174	16.189	16.114	16.229	VV	642955	8583077	48.48%	2.241%
175	16.250	16.229	16.280	VV	3282	49721	0.28%	0.013%
176	16.306	16.280	16.338	VV	486	11874	0.07%	0.003%
177	16.374	16.338	16.418	PV	2885	55648	0.31%	0.015%
178	16.480	16.418	16.524	VV	5532	105260	0.59%	0.027%
179	16.565	16.524	16.614	VV	23932	459987	2.60%	0.120%
180	16.666	16.614	16.680	VV	580773	9531358	53.84%	2.489%
181	16.699	16.680	16.724	VV	726685	9035396	51.03%	2.359%
182	16.741	16.724	16.769	VV	11991	183866	1.04%	0.048%
183	16.786	16.769	16.809	VV	2210	32184	0.18%	0.008%
184	16.824	16.809	16.846	VV	748	11589	0.07%	0.003%
185	16.907	16.846	16.915	VV	325	10524	0.06%	0.003%
186	16.974	16.915	16.997	VV	5836	98529	0.56%	0.026%
187	17.045	16.997	17.080	VV	586276	8542325	48.25%	2.230%
188	17.138	17.080	17.167	VV	638825	8568131	48.40%	2.237%
189	17.181	17.167	17.199	VV	11256	146837	0.83%	0.038%
190	17.210	17.199	17.237	VV	6726	84800	0.48%	0.022%
191	17.255	17.237	17.302	VV	942	24845	0.14%	0.006%
192	17.390	17.333	17.420	VV	2667	70453	0.40%	0.018%
193	17.457	17.420	17.479	VV	2119	43174	0.24%	0.011%
194	17.506	17.479	17.555	VV	24370	478387	2.70%	0.125%

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195	17.583	17.555	17.613	VV	24580	383737	2.17%	0.100%
196	17.655	17.613	17.720	VV	4778	137570	0.78%	0.036%
197	17.744	17.720	17.772	VV	2445	36564	0.21%	0.010%
198	17.798	17.772	17.825	VV	1995	35651	0.20%	0.009%
199	17.844	17.825	17.862	PV	1009	12629	0.07%	0.003%
200	17.959	17.885	17.966	VV	3125	81735	0.46%	0.021%
201	18.028	17.966	18.067	VV	596457	8520456	48.13%	2.225%
202	18.108	18.067	18.134	VV	14724	304267	1.72%	0.079%
203	18.152	18.134	18.175	VV	4692	89446	0.51%	0.023%
204	18.196	18.175	18.212	VV	4780	87951	0.50%	0.023%
205	18.252	18.212	18.284	VV	8597	198210	1.12%	0.052%
206	18.346	18.284	18.364	VV	17000	338810	1.91%	0.088%
207	18.421	18.364	18.435	VV	660397	11271953	63.67%	2.943%
208	18.457	18.435	18.489	VV	705438	9975972	56.35%	2.605%
209	18.504	18.489	18.521	VV	7021	119759	0.68%	0.031%
210	18.537	18.521	18.560	VV	7941	152564	0.86%	0.040%
211	18.572	18.560	18.625	VV	5911	138214	0.78%	0.036%
212	18.681	18.625	18.714	VV	652640	10182301	57.51%	2.659%
213	18.735	18.714	18.772	VV	8790	186284	1.05%	0.049%
214	18.858	18.772	18.902	VV	556526	8852322	50.00%	2.311%
215	18.928	18.902	18.940	VV	13809	217240	1.23%	0.057%
216	18.970	18.940	19.035	VV	23858	770848	4.35%	0.201%
217	19.074	19.035	19.095	VV	6707	201408	1.14%	0.053%
218	19.125	19.095	19.147	VV	20539	379555	2.14%	0.099%
219	19.209	19.147	19.237	VV	96779	2187684	12.36%	0.571%
220	19.254	19.237	19.296	VV	43347	1017557	5.75%	0.266%
221	19.333	19.296	19.354	VV	33463	835155	4.72%	0.218%
222	19.377	19.354	19.407	VV	44611	893649	5.05%	0.233%
223	19.420	19.407	19.442	VV	12288	240361	1.36%	0.063%
224	19.489	19.442	19.519	VV	48467	1238699	7.00%	0.323%
225	19.535	19.519	19.587	VV	30877	746867	4.22%	0.195%
226	19.640	19.587	19.674	VV	551175	8935815	50.47%	2.333%
227	19.694	19.674	19.715	VV	39850	656829	3.71%	0.171%
228	19.740	19.715	19.767	VV	19500	478058	2.70%	0.125%
229	19.805	19.767	19.858	VV	13950	612742	3.46%	0.160%
230	19.916	19.858	19.945	VV	20405	672975	3.80%	0.176%
231	19.978	19.945	20.055	VV	52833	1496901	8.45%	0.391%
232	20.068	20.055	20.089	VV	13264	247609	1.40%	0.065%
233	20.115	20.089	20.126	VV	11943	263156	1.49%	0.069%
234	20.178	20.126	20.214	VV	18118	773130	4.37%	0.202%
235	20.241	20.214	20.274	VV	18096	542083	3.06%	0.142%
236	20.303	20.274	20.333	VV	43556	984412	5.56%	0.257%
237	20.381	20.333	20.432	VV	555563	9137046	51.61%	2.386%
238	20.488	20.432	20.506	VV	17999	712510	4.02%	0.186%
239	20.533	20.506	20.578	VV	19307	735809	4.16%	0.192%
240	20.594	20.578	20.605	VV	15170	242314	1.37%	0.063%
241	20.671	20.605	20.687	VV	24917	915847	5.17%	0.239%
242	20.726	20.687	20.805	VV	25592	1534908	8.67%	0.401%
243	20.820	20.805	20.860	VV	17890	554052	3.13%	0.145%
244	20.895	20.860	20.954	VV	16655	849155	4.80%	0.222%
245	20.987	20.954	21.032	VV	23381	806879	4.56%	0.211%
246	21.036	21.032	21.058	VV	13268	198799	1.12%	0.052%

						rters		
247	21.110	21.058	21.162	VV	443947	8679888	49.03%	2.266%
248	21.212	21.162	21.224	VV	12700	419756	2.37%	0.110%
249	21.253	21.224	21.260	VV	12740	266557	1.51%	0.070%
250	21.282	21.260	21.324	VV	12600	454397	2.57%	0.119%
251	21.334	21.324	21.359	VV	11413	235957	1.33%	0.062%
252	21.400	21.359	21.417	VV	11042	379627	2.14%	0.099%
253	21.427	21.417	21.474	VV	10710	339903	1.92%	0.089%
254	21.519	21.474	21.669	VV	10802	814142	4.60%	0.213%
255	21.676	21.669	21.685	VV	2601	23433	0.13%	0.006%
256	21.695	21.685	21.704	VV	2912	29006	0.16%	0.008%
257	21.737	21.704	21.760	VV	3098	86264	0.49%	0.023%
258	21.772	21.760	21.787	VV	2788	36166	0.20%	0.009%
259	21.823	21.787	21.894	VV	3140	127782	0.72%	0.033%
260	22.005	21.894	22.054	PV	330758	7828923	44.22%	2.044%

Sum of corrected areas: 383007835

Aliphatic EPH 062022.M Thu Jul 07 09:27:28 2022