

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062823AL\
 Data File : FE042988.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jun 2023 17:52
 Sample : 03434-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.235	3.204	3.259	BV	3823	39471	0.66%	0.088%
2	3.269	3.259	3.295	VV	268	3044	0.05%	0.007%
3	3.303	3.295	3.327	VV	136	1539	0.03%	0.003%
4	3.340	3.327	3.358	PV	88	1177	0.02%	0.003%
5	3.418	3.358	3.442	VV	258	6166	0.10%	0.014%
6	3.474	3.442	3.524	VV	239	6943	0.12%	0.015%
7	3.541	3.524	3.597	VV	103	4194	0.07%	0.009%
8	3.640	3.597	3.689	VV	871	15706	0.26%	0.035%
9	3.713	3.689	3.731	VV	905	12363	0.21%	0.027%
10	3.763	3.731	3.804	VV	2389	37525	0.63%	0.083%
11	3.815	3.804	3.831	VV	294	3538	0.06%	0.008%
12	3.880	3.831	3.945	VV	1267	24186	0.40%	0.054%
13	3.965	3.945	4.017	VV	379	9241	0.15%	0.021%
14	4.028	4.017	4.044	VV	264	2558	0.04%	0.006%
15	4.068	4.044	4.084	VV	289	5449	0.09%	0.012%
16	4.087	4.084	4.108	VV	268	3124	0.05%	0.007%
17	4.127	4.108	4.140	VV	398	5629	0.09%	0.012%
18	4.152	4.140	4.191	VV	384	9479	0.16%	0.021%
19	4.200	4.191	4.211	VV	288	2858	0.05%	0.006%
20	4.242	4.211	4.300	VV	920	25745	0.43%	0.057%
21	4.311	4.300	4.341	VV	389	7331	0.12%	0.016%
22	4.351	4.341	4.372	VV	309	4738	0.08%	0.011%
23	4.454	4.372	4.491	VV	301	16248	0.27%	0.036%
24	4.496	4.491	4.524	VV	266	4324	0.07%	0.010%
25	4.541	4.524	4.571	VV	404	7122	0.12%	0.016%
26	4.585	4.571	4.598	VV	250	3345	0.06%	0.007%
27	4.615	4.598	4.644	VV	270	5445	0.09%	0.012%
28	4.665	4.644	4.684	VV	241	5024	0.08%	0.011%
29	4.709	4.684	4.744	VV	410	9535	0.16%	0.021%
30	4.775	4.744	4.871	VV	593	25908	0.43%	0.058%
31	4.877	4.871	4.888	VV	251	2043	0.03%	0.005%

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32	4.890	4.888	4.991	VV	275	10991	0.18%	0.024%
33	4.997	4.991	5.014	VV	234	2720	0.05%	0.006%
34	5.054	5.014	5.134	VV	310	15069	0.25%	0.033%
35	5.142	5.134	5.168	VV	142	2633	0.04%	0.006%
36	5.198	5.168	5.228	VV	260	6251	0.10%	0.014%
37	5.247	5.228	5.261	VV	192	3186	0.05%	0.007%
38	5.310	5.261	5.366	VV	368	12513	0.21%	0.028%
39	5.373	5.366	5.408	VV	192	3605	0.06%	0.008%
40	5.445	5.408	5.467	VV	186	5737	0.10%	0.013%
41	5.491	5.467	5.511	VV	294	5373	0.09%	0.012%
42	5.521	5.511	5.539	VV	275	3224	0.05%	0.007%
43	5.550	5.539	5.601	VV	176	4536	0.08%	0.010%
44	5.614	5.601	5.638	VV	131	2058	0.03%	0.005%
45	5.680	5.638	5.741	VV	263	7761	0.13%	0.017%
46	5.761	5.741	5.771	VV	233	2966	0.05%	0.007%
47	5.786	5.771	5.814	VV	290	4924	0.08%	0.011%
48	5.826	5.814	5.848	VV	125	2553	0.04%	0.006%
49	5.868	5.848	5.924	VV	325	8080	0.14%	0.018%
50	5.945	5.924	5.955	VV	348	4633	0.08%	0.010%
51	5.971	5.955	5.982	VV	565	5361	0.09%	0.012%
52	5.988	5.982	6.008	VV	291	3725	0.06%	0.008%
53	6.021	6.008	6.057	VV	207	4518	0.08%	0.010%
54	6.072	6.057	6.081	VV	128	1462	0.02%	0.003%
55	6.087	6.081	6.144	VV	149	3446	0.06%	0.008%
56	6.152	6.144	6.191	VV	203	2701	0.05%	0.006%
57	6.222	6.191	6.234	VV	147	2485	0.04%	0.006%
58	6.260	6.234	6.380	VV	1050	34334	0.57%	0.076%
59	6.404	6.380	6.414	VV	282	3921	0.07%	0.009%
60	6.428	6.414	6.468	VV	276	6115	0.10%	0.014%
61	6.475	6.468	6.494	VV	131	2603	0.04%	0.006%
62	6.585	6.494	6.619	VV	283	15814	0.26%	0.035%
63	6.657	6.619	6.688	VV	262	9351	0.16%	0.021%
64	6.714	6.688	6.763	VV	304	8465	0.14%	0.019%
65	6.788	6.763	6.844	VV	238	8278	0.14%	0.018%
66	6.864	6.844	6.911	VV	137	5442	0.09%	0.012%
67	6.926	6.911	6.957	VV	180	3738	0.06%	0.008%
68	6.992	6.957	7.025	VV	216	5817	0.10%	0.013%
69	7.042	7.025	7.094	VV	219	4616	0.08%	0.010%
70	7.116	7.094	7.139	PV	261	3739	0.06%	0.008%
71	7.257	7.139	7.307	VV	649	30155	0.50%	0.067%
72	7.358	7.307	7.444	VV	562	28943	0.48%	0.064%
73	7.489	7.444	7.550	VV	844	25402	0.42%	0.056%
74	7.575	7.550	7.631	VV	231	8767	0.15%	0.019%
75	7.671	7.631	7.704	VV	562	13149	0.22%	0.029%
76	7.722	7.704	7.761	VV	264	4416	0.07%	0.010%
77	7.841	7.761	7.912	VV	185	6648	0.11%	0.015%
78	8.270	8.237	8.328	VV	767	28973	0.48%	0.064%
79	8.361	8.328	8.411	VV	561	21116	0.35%	0.047%

80	8.468	8.411	8.513	VV	1215	39190	0.66%	0.087%
81	8.541	8.513	8.600	VV	1484	38042	0.64%	0.084%
82	8.656	8.600	8.727	VV	3714	77436	1.29%	0.172%
83	8.781	8.727	8.814	VV	866	17228	0.29%	0.038%
84	8.949	8.930	9.122	VV	7262	236045	3.95%	0.524%
85	9.145	9.122	9.178	VV	723	20209	0.34%	0.045%
86	9.195	9.178	9.214	VV	878	14366	0.24%	0.032%
87	9.236	9.214	9.250	VV	1196	19563	0.33%	0.043%
88	9.274	9.250	9.340	VV	1967	51809	0.87%	0.115%
89	9.367	9.340	9.498	VV	1434	42319	0.71%	0.094%
90	9.520	9.498	9.586	VV	733	19475	0.33%	0.043%
91	9.610	9.586	9.631	VV	392	7372	0.12%	0.016%
92	9.657	9.631	9.680	VV	509	9093	0.15%	0.020%
93	9.706	9.680	9.720	VV	902	12186	0.20%	0.027%
94	9.747	9.720	9.798	VV	3214	68640	1.15%	0.152%
95	9.819	9.798	9.847	VV	1160	21359	0.36%	0.047%
96	9.891	9.847	9.991	VV	1170	53960	0.90%	0.120%
97	10.024	9.991	10.128	VV	21644	402486	6.73%	0.894%
98	10.149	10.128	10.298	VV	1806	92093	1.54%	0.204%
99	10.320	10.298	10.398	VV	484	12777	0.21%	0.028%
100	10.434	10.398	10.451	PV	96	2104	0.04%	0.005%
101	10.504	10.451	10.564	VV	2960	63633	1.06%	0.141%
102	10.630	10.564	10.650	VV	1378	38871	0.65%	0.086%
103	10.669	10.650	10.721	VV	1538	27812	0.46%	0.062%
104	10.744	10.721	10.781	VV	1254	24480	0.41%	0.054%
105	10.813	10.781	10.868	VV	1929	56767	0.95%	0.126%
106	10.887	10.868	10.927	VV	1427	36564	0.61%	0.081%
107	10.955	10.927	11.030	VV	2775	74196	1.24%	0.165%
108	11.047	11.030	11.094	VV	834	20718	0.35%	0.046%
109	11.148	11.094	11.204	VV	49756	676189	11.30%	1.501%
110	11.227	11.204	11.377	VV	8312	180835	3.02%	0.401%
111	11.401	11.377	11.428	PV	368	7703	0.13%	0.017%
112	11.457	11.428	11.501	VV	2572	50608	0.85%	0.112%
113	11.522	11.501	11.542	VV	1166	18548	0.31%	0.041%
114	11.601	11.542	11.631	VV	2312	61924	1.04%	0.137%
115	11.680	11.631	11.721	VV	3375	62339	1.04%	0.138%
116	11.751	11.721	11.770	VV	1646	21817	0.36%	0.048%
117	11.788	11.770	11.818	VV	1063	20972	0.35%	0.047%
118	11.838	11.818	11.869	VV	2036	28181	0.47%	0.063%
119	11.912	11.869	11.969	VV	517147	5982056	100.00%	13.281%
120	11.985	11.969	12.031	VV	8026	131316	2.20%	0.292%
121	12.066	12.031	12.116	VV	10545	226741	3.79%	0.503%
122	12.132	12.116	12.178	VV	5881	88139	1.47%	0.196%
123	12.258	12.178	12.301	PV	1396	43942	0.73%	0.098%
124	12.325	12.301	12.401	VV	7377	155231	2.59%	0.345%
125	12.426	12.401	12.538	VV	4181	94585	1.58%	0.210%
126	12.570	12.538	12.614	VV	493	11356	0.19%	0.025%

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127	12.698	12.614	12.728	VV	1030	45425	0.76%	0.101%
128	12.745	12.728	12.788	VV	1819	35268	0.59%	0.078%
129	12.811	12.788	12.830	VV	4930	68654	1.15%	0.152%
130	12.851	12.830	12.873	VV	5702	83790	1.40%	0.186%
131	12.902	12.873	12.941	VV	3369	90204	1.51%	0.200%
132	12.968	12.941	13.083	VV	120559	1448900	24.22%	3.217%
133	13.156	13.083	13.174	VV	3718	97089	1.62%	0.216%
134	13.191	13.174	13.238	VV	2774	62891	1.05%	0.140%
135	13.266	13.238	13.304	VV	93492	1141894	19.09%	2.535%
136	13.350	13.304	13.424	VV	403911	4974923	83.16%	11.045%
137	13.445	13.424	13.496	VV	3371	79185	1.32%	0.176%
138	13.542	13.496	13.581	VV	4655	110886	1.85%	0.246%
139	13.597	13.581	13.648	VV	1356	35924	0.60%	0.080%
140	13.670	13.648	13.700	VV	2040	40828	0.68%	0.091%
141	13.730	13.700	13.804	VV	5573	115504	1.93%	0.256%
142	13.859	13.804	13.908	VV	13110	245327	4.10%	0.545%
143	13.966	13.908	13.988	VV	8099	147330	2.46%	0.327%
144	14.007	13.988	14.070	VV	6769	147546	2.47%	0.328%
145	14.133	14.070	14.157	VV	6574	175753	2.94%	0.390%
146	14.178	14.157	14.224	VV	4694	89551	1.50%	0.199%
147	14.258	14.224	14.277	VV	946	23556	0.39%	0.052%
148	14.333	14.277	14.412	VV	1159	58740	0.98%	0.130%
149	14.455	14.412	14.488	PV	765	21495	0.36%	0.048%
150	14.558	14.488	14.580	VV	2743	100563	1.68%	0.223%
151	14.605	14.580	14.637	VV	6871	121227	2.03%	0.269%
152	14.664	14.637	14.744	VV	3949	136834	2.29%	0.304%
153	14.774	14.744	14.811	VV	7890	141373	2.36%	0.314%
154	14.836	14.811	14.867	VV	12235	191308	3.20%	0.425%
155	14.908	14.867	14.971	VV	6475	170119	2.84%	0.378%
156	15.026	14.971	15.084	VV	2082	63978	1.07%	0.142%
157	15.148	15.084	15.167	VV	37255	570146	9.53%	1.266%
158	15.188	15.167	15.229	VV	46773	694853	11.62%	1.543%
159	15.249	15.229	15.281	VV	2997	57424	0.96%	0.127%
160	15.310	15.281	15.365	VV	8947	190864	3.19%	0.424%
161	15.403	15.365	15.431	VV	1331	37426	0.63%	0.083%
162	15.492	15.431	15.561	VV	2979	126194	2.11%	0.280%
163	15.606	15.561	15.701	VV	11798	460930	7.71%	1.023%
164	15.743	15.701	15.768	VV	30510	455725	7.62%	1.012%
165	15.821	15.768	15.888	VV	10910	336221	5.62%	0.746%
166	15.908	15.888	15.938	VV	1974	39003	0.65%	0.087%
167	15.982	15.938	16.024	VV	5518	156551	2.62%	0.348%
168	16.057	16.024	16.121	VV	2229	58226	0.97%	0.129%
169	16.148	16.121	16.174	PV	1941	33183	0.55%	0.074%
170	16.223	16.174	16.248	VV	3636	82663	1.38%	0.184%
171	16.285	16.248	16.331	VV	2065	56445	0.94%	0.125%
172	16.352	16.331	16.373	VV	524	9634	0.16%	0.021%
173	16.457	16.373	16.481	PV	2403	75961	1.27%	0.169%
174	16.504	16.481	16.538	VV	2894	75833	1.27%	0.168%

175	16.562	16.538	16.598	VV	rteres 3067	82538	1.38%	0.183%
176	16.650	16.598	16.671	VV	7000	243039	4.06%	0.540%
177	16.707	16.671	16.764	VV	61755	1252190	20.93%	2.780%
178	16.785	16.764	16.814	VV	8704	166008	2.78%	0.369%
179	16.840	16.814	16.944	VV	9182	291151	4.87%	0.646%
180	17.029	16.944	17.061	VV	36735	719761	12.03%	1.598%
181	17.087	17.061	17.138	VV	38493	597109	9.98%	1.326%
182	17.191	17.138	17.228	VV	11370	284348	4.75%	0.631%
183	17.251	17.228	17.281	VV	18021	257628	4.31%	0.572%
184	17.336	17.281	17.377	VV	2620	104627	1.75%	0.232%
185	17.395	17.377	17.412	VV	1301	17458	0.29%	0.039%
186	17.456	17.412	17.526	VV	4367	157724	2.64%	0.350%
187	17.579	17.526	17.601	PV	10782	332727	5.56%	0.739%
188	17.621	17.601	17.658	VV	13262	262644	4.39%	0.583%
189	17.705	17.658	17.724	VV	3367	88832	1.48%	0.197%
190	17.748	17.724	17.778	VV	3697	70583	1.18%	0.157%
191	17.790	17.778	17.821	VV	1896	25823	0.43%	0.057%
192	17.865	17.821	17.898	VV	1058	22379	0.37%	0.050%
193	17.909	17.898	17.927	VV	440	5343	0.09%	0.012%
194	18.059	17.927	18.114	PV	4783	140315	2.35%	0.312%
195	18.152	18.114	18.218	VV	9347	214311	3.58%	0.476%
196	18.241	18.218	18.314	VV	3807	120588	2.02%	0.268%
197	18.374	18.314	18.419	VV	10177	232963	3.89%	0.517%
198	18.463	18.419	18.532	VV	34885	940629	15.72%	2.088%
199	18.549	18.532	18.564	VV	3848	60500	1.01%	0.134%
200	18.594	18.564	18.612	VV	6573	129959	2.17%	0.289%
201	18.627	18.612	18.688	VV	5586	133994	2.24%	0.297%
202	18.715	18.688	18.754	VV	27678	401680	6.71%	0.892%
203	18.799	18.754	18.821	VV	2641	67075	1.12%	0.149%
204	18.853	18.821	18.878	VV	7644	147665	2.47%	0.328%
205	18.896	18.878	18.934	VV	4956	109617	1.83%	0.243%
206	18.995	18.934	19.021	VV	10425	219770	3.67%	0.488%
207	19.048	19.021	19.068	VV	4286	99132	1.66%	0.220%
208	19.088	19.068	19.115	VV	4723	84855	1.42%	0.188%
209	19.160	19.115	19.181	VV	2998	89788	1.50%	0.199%
210	19.211	19.181	19.234	VV	8737	175985	2.94%	0.391%
211	19.292	19.234	19.348	VV	15175	564989	9.44%	1.254%
212	19.426	19.348	19.458	VV	7433	379676	6.35%	0.843%
213	19.488	19.458	19.524	VV	5153	164991	2.76%	0.366%
214	19.585	19.524	19.624	VV	4099	197335	3.30%	0.438%
215	19.741	19.624	19.764	VV	12769	418769	7.00%	0.930%
216	19.789	19.764	19.818	VV	12316	245207	4.10%	0.544%
217	19.878	19.818	19.911	VV	13021	408554	6.83%	0.907%
218	19.948	19.911	19.984	VV	13308	389498	6.51%	0.865%
219	20.027	19.984	20.069	VV	9825	423613	7.08%	0.941%
220	20.085	20.069	20.132	VV	9103	272155	4.55%	0.604%
221	20.166	20.132	20.188	VV	7191	209453	3.50%	0.465%

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222	20.260	20.188	20.309	VV	16355	711658	11.90%	1.580%
223	20.414	20.309	20.471	VV	10903	915713	15.31%	2.033%
224	20.537	20.471	20.556	VV	11215	497964	8.32%	1.106%
225	20.580	20.556	20.608	VV	12085	324513	5.42%	0.720%
226	20.775	20.608	20.801	VV	12586	1254001	20.96%	2.784%
227	20.826	20.801	20.860	VV	11742	401502	6.71%	0.891%
228	20.956	20.860	20.994	VV	11422	901367	15.07%	2.001%
229	21.060	20.994	21.114	VV	11700	773798	12.94%	1.718%
230	21.155	21.114	21.218	VV	11043	597310	9.99%	1.326%
231	21.304	21.218	21.358	VV	9019	699918	11.70%	1.554%
232	21.385	21.358	21.444	VV	7305	348096	5.82%	0.773%
233	21.515	21.444	21.544	VV	6457	373644	6.25%	0.830%
234	21.588	21.544	21.628	VV	7339	326570	5.46%	0.725%
235	21.686	21.628	21.761	VV	5904	412302	6.89%	0.915%
236	21.778	21.761	21.801	VV	3631	84601	1.41%	0.188%
237	21.822	21.801	21.888	VV	3197	145066	2.43%	0.322%
238	21.922	21.888	21.971	VV	2291	103112	1.72%	0.229%
239	22.005	21.971	22.038	VV	1892	68276	1.14%	0.152%
240	22.079	22.038	22.164	VV	2738	106647	1.78%	0.237%

Sum of corrected areas: 45040972

Aliphatic EPH 062123.M Thu Jun 29 03:45:55 2023