

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062423AL\
 Data File : FE042905.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jun 2023 10:47
 Sample : 03343-07MSD
 Misc :
 ALS Vial : 45 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	3.258	3.204	3.279	BV	44	-202	-0.00%	-0.000%
2	3.320	3.279	3.444	PV	614974	6292961	52.83%	2.343%
3	3.461	3.444	3.509	VV	1026	27577	0.23%	0.010%
4	3.527	3.509	3.548	VV	721	13656	0.11%	0.005%
5	3.558	3.548	3.577	VV	619	8570	0.07%	0.003%
6	3.597	3.577	3.618	VV	745	12649	0.11%	0.005%
7	3.628	3.618	3.641	VV	670	7989	0.07%	0.003%
8	3.683	3.641	3.736	VV	1303	45682	0.38%	0.017%
9	3.757	3.736	3.787	VV	590	16633	0.14%	0.006%
10	3.802	3.787	3.858	VV	581	21284	0.18%	0.008%
11	3.900	3.858	3.969	VV	860	37238	0.31%	0.014%
12	3.998	3.969	4.047	VV	711	25206	0.21%	0.009%
13	4.114	4.047	4.158	VV	1230	46459	0.39%	0.017%
14	4.180	4.158	4.264	VV	1059	47784	0.40%	0.018%
15	4.289	4.264	4.318	VV	2111	37229	0.31%	0.014%
16	4.330	4.318	4.408	VV	840	34005	0.29%	0.013%
17	4.427	4.408	4.438	VV	571	9664	0.08%	0.004%
18	4.455	4.438	4.461	VV	569	7368	0.06%	0.003%
19	4.478	4.461	4.511	VV	583	16488	0.14%	0.006%
20	4.562	4.511	4.581	VV	651790	6371382	53.49%	2.372%
21	4.601	4.581	4.703	VV	681627	7086767	59.50%	2.639%
22	4.718	4.703	4.827	VV	1509	83936	0.70%	0.031%
23	4.842	4.827	4.855	VV	931	14868	0.12%	0.006%
24	4.866	4.855	4.892	VV	956	18777	0.16%	0.007%
25	4.924	4.892	4.961	VV	879	31928	0.27%	0.012%
26	4.973	4.961	4.998	VV	823	16242	0.14%	0.006%
27	5.013	4.998	5.045	VV	788	18906	0.16%	0.007%
28	5.062	5.045	5.088	VV	708	15227	0.13%	0.006%
29	5.107	5.088	5.128	VV	592	12170	0.10%	0.005%
30	5.139	5.128	5.181	VV	505	13282	0.11%	0.005%
31	5.218	5.181	5.245	VV	1415	25638	0.22%	0.010%
32	5.288	5.245	5.326	VV	624	24586	0.21%	0.009%
33	5.343	5.326	5.364	VV	607	11748	0.10%	0.004%
34	5.402	5.364	5.450	VV	942	27417	0.23%	0.010%
35	5.472	5.450	5.487	VV	1634	22784	0.19%	0.008%
36	5.501	5.487	5.538	VV	1634	28235	0.24%	0.011%

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37	5.551	5.538	5.617	VV	1051	24032	0.20%	0.009%
38	5.628	5.617	5.667	VV	389	10318	0.09%	0.004%
39	5.692	5.667	5.754	VV	2984	47122	0.40%	0.018%
40	5.780	5.754	5.794	VV	487	10362	0.09%	0.004%
41	5.806	5.794	5.838	VV	555	12025	0.10%	0.004%
42	5.849	5.838	5.863	VV	471	5903	0.05%	0.002%
43	5.886	5.863	5.917	VV	441	11975	0.10%	0.004%
44	5.943	5.917	6.004	VV	3680	56820	0.48%	0.021%
45	6.012	6.004	6.095	VV	387	17856	0.15%	0.007%
46	6.114	6.095	6.136	VV	423	7201	0.06%	0.003%
47	6.158	6.136	6.198	VV	391	11538	0.10%	0.004%
48	6.266	6.198	6.504	VV	672979	7155462	60.07%	2.664%
49	6.520	6.504	6.542	VV	740	15590	0.13%	0.006%
50	6.565	6.542	6.576	VV	774	13583	0.11%	0.005%
51	6.580	6.576	6.588	VV	679	4796	0.04%	0.002%
52	6.594	6.588	6.618	VV	683	10596	0.09%	0.004%
53	6.651	6.618	6.682	VV	755	23296	0.20%	0.009%
54	6.724	6.682	6.857	VV	645592	6664291	55.95%	2.481%
55	6.875	6.857	6.975	VV	841	38929	0.33%	0.014%
56	7.001	6.975	7.033	VV	514	13197	0.11%	0.005%
57	7.047	7.033	7.102	VV	383	11889	0.10%	0.004%
58	7.148	7.102	7.197	VV	484	19284	0.16%	0.007%
59	7.226	7.197	7.243	VV	1830	29494	0.25%	0.011%
60	7.263	7.243	7.320	VV	7819	106349	0.89%	0.040%
61	7.361	7.320	7.485	VV	647889	6816012	57.22%	2.538%
62	7.498	7.485	7.521	VV	1805	33527	0.28%	0.012%
63	7.560	7.521	7.575	VV	2484	55814	0.47%	0.021%
64	7.583	7.575	7.621	VV	1816	33245	0.28%	0.012%
65	7.636	7.621	7.652	VV	1410	20679	0.17%	0.008%
66	7.668	7.652	7.708	VV	1443	30922	0.26%	0.012%
67	7.731	7.708	7.782	VV	821	27321	0.23%	0.010%
68	7.791	7.782	7.824	VV	403	8648	0.07%	0.003%
69	7.843	7.824	7.874	VV	746	14162	0.12%	0.005%
70	7.901	7.874	7.921	VV	348	7944	0.07%	0.003%
71	7.960	7.921	7.978	VV	373	8656	0.07%	0.003%
72	7.989	7.978	7.994	VV	215	1887	0.02%	0.001%
73	8.001	7.994	8.060	VV	273	8730	0.07%	0.003%
74	8.094	8.060	8.113	VV	721	14642	0.12%	0.005%
75	8.127	8.113	8.183	VV	726	16067	0.13%	0.006%
76	8.198	8.183	8.211	VV	219	3198	0.03%	0.001%
77	8.242	8.211	8.271	VV	742	12829	0.11%	0.005%
78	8.296	8.271	8.325	VV	566	10357	0.09%	0.004%
79	8.333	8.325	8.351	VV	120	1580	0.01%	0.001%
80	8.372	8.351	8.388	VV	289	4380	0.04%	0.002%
81	8.453	8.388	8.471	VV	656	18367	0.15%	0.007%
82	8.492	8.471	8.503	VV	900	12071	0.10%	0.004%
83	8.552	8.503	8.629	VV	622647	6655484	55.88%	2.478%
84	8.664	8.629	8.824	VV	607525	6550902	55.00%	2.439%
85	8.843	8.824	8.877	VV	839	17801	0.15%	0.007%
86	8.915	8.877	8.924	VV	618	14496	0.12%	0.005%
87	8.962	8.924	9.081	VV	635113	6746218	56.64%	2.512%
88	9.088	9.081	9.150	VV	1283	33806	0.28%	0.013%
89	9.171	9.150	9.218	VV	718	22128	0.19%	0.008%

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90	9.242	9.218	9.264	VV	1244	21261	0.18%	0.008%
91	9.293	9.264	9.331	VV	1242	31497	0.26%	0.012%
92	9.377	9.331	9.451	VV	1664	39580	0.33%	0.015%
93	9.466	9.451	9.501	VV	300	4564	0.04%	0.002%
94	9.528	9.501	9.546	PV	173	2529	0.02%	0.001%
95	9.577	9.546	9.604	VV	237	4686	0.04%	0.002%
96	9.614	9.604	9.648	VV	184	2776	0.02%	0.001%
97	9.668	9.648	9.694	VV	159	2155	0.02%	0.001%
98	9.753	9.694	9.876	PV	603871	6581737	55.26%	2.451%
99	9.892	9.876	9.917	VV	927	19141	0.16%	0.007%
100	9.936	9.917	9.949	VV	1530	20788	0.17%	0.008%
101	9.967	9.949	10.006	VV	2972	47944	0.40%	0.018%
102	10.032	10.006	10.123	VV	19483	293140	2.46%	0.109%
103	10.160	10.123	10.298	VV	574022	6479760	54.40%	2.413%
104	10.322	10.298	10.364	VV	479	11932	0.10%	0.004%
105	10.371	10.364	10.391	VV	112	1225	0.01%	0.000%
106	10.442	10.391	10.477	VV	414	9152	0.08%	0.003%
107	10.507	10.477	10.536	VV	1878	29957	0.25%	0.011%
108	10.545	10.536	10.564	VV	386	4599	0.04%	0.002%
109	10.589	10.564	10.615	VV	400	6503	0.05%	0.002%
110	10.641	10.615	10.660	VV	333	5979	0.05%	0.002%
111	10.681	10.660	10.728	VV	604	10146	0.09%	0.004%
112	10.748	10.728	10.766	PV	204	2506	0.02%	0.001%
113	10.826	10.766	10.842	VV	849	17851	0.15%	0.007%
114	10.857	10.842	10.877	VV	883	13196	0.11%	0.005%
115	10.897	10.877	10.921	VV	1729	24494	0.21%	0.009%
116	10.951	10.921	11.068	VV	7832	154358	1.30%	0.057%
117	11.161	11.068	11.205	PV	553548	6340460	53.23%	2.361%
118	11.237	11.205	11.301	VV	545265	6211785	52.15%	2.313%
119	11.313	11.301	11.391	VV	3568	104710	0.88%	0.039%
120	11.404	11.391	11.441	VV	1343	28389	0.24%	0.011%
121	11.467	11.441	11.511	VV	2313	52373	0.44%	0.020%
122	11.532	11.511	11.552	VV	1083	19028	0.16%	0.007%
123	11.604	11.552	11.659	VV	555730	6559938	55.07%	2.442%
124	11.679	11.659	11.747	VV	2666	60078	0.50%	0.022%
125	11.763	11.747	11.777	VV	589	8284	0.07%	0.003%
126	11.797	11.777	11.818	VV	1277	16176	0.14%	0.006%
127	11.846	11.818	11.887	VV	1632	31178	0.26%	0.012%
128	11.923	11.887	11.982	VV	355717	3987449	33.48%	1.485%
129	12.001	11.982	12.040	VV	1579	31319	0.26%	0.012%
130	12.079	12.040	12.098	VV	1385	27759	0.23%	0.010%
131	12.119	12.098	12.134	VV	1315	21334	0.18%	0.008%
132	12.143	12.134	12.178	VV	1112	15327	0.13%	0.006%
133	12.224	12.178	12.239	PV	626	14716	0.12%	0.005%
134	12.271	12.239	12.309	VV	1453	34392	0.29%	0.013%
135	12.333	12.309	12.351	VV	1899	31693	0.27%	0.012%
136	12.374	12.351	12.401	VV	2178	46794	0.39%	0.017%
137	12.435	12.401	12.484	VV	2287	47855	0.40%	0.018%
138	12.523	12.484	12.584	VV	29785	360127	3.02%	0.134%
139	12.604	12.584	12.624	VV	559	9736	0.08%	0.004%
140	12.649	12.624	12.711	VV	973	34248	0.29%	0.013%
141	12.735	12.711	12.744	VV	1388	17412	0.15%	0.006%

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142	12.760	12.744	12.792	VV	2209	34426	0.29%	0.013%
143	12.822	12.792	12.835	VV	855	12842	0.11%	0.005%
144	12.859	12.835	12.877	VV	1435	24574	0.21%	0.009%
145	12.914	12.877	12.948	VV	525546	6141674	51.56%	2.287%
146	12.984	12.948	13.064	VV	526238	6240748	52.40%	2.324%
147	13.077	13.064	13.140	VV	1598	45121	0.38%	0.017%
148	13.167	13.140	13.196	VV	4328	60180	0.51%	0.022%
149	13.215	13.196	13.248	VV	809	14111	0.12%	0.005%
150	13.284	13.248	13.319	PV	534043	6190756	51.98%	2.305%
151	13.358	13.319	13.434	VV	238919	3028339	25.42%	1.128%
152	13.460	13.434	13.486	VV	1183	24849	0.21%	0.009%
153	13.526	13.486	13.621	VV	488349	6057964	50.86%	2.256%
154	13.638	13.621	13.666	VV	1655	29024	0.24%	0.011%
155	13.680	13.666	13.708	VV	531	9147	0.08%	0.003%
156	13.753	13.708	13.821	VV	2088	40633	0.34%	0.015%
157	13.874	13.821	13.897	PV	2071	35149	0.30%	0.013%
158	13.907	13.897	13.925	VV	703	8722	0.07%	0.003%
159	13.951	13.925	13.962	VV	1435	19737	0.17%	0.007%
160	13.980	13.962	14.004	VV	2499	38552	0.32%	0.014%
161	14.020	14.004	14.038	VV	1011	14521	0.12%	0.005%
162	14.060	14.038	14.075	VV	1459	19813	0.17%	0.007%
163	14.113	14.075	14.176	VV	455319	5934204	49.82%	2.209%
164	14.190	14.176	14.250	VV	819	23079	0.19%	0.009%
165	14.293	14.250	14.309	VV	805	16049	0.13%	0.006%
166	14.346	14.309	14.437	VV	3152	82119	0.69%	0.031%
167	14.499	14.437	14.524	VV	3278	54982	0.46%	0.020%
168	14.557	14.524	14.604	VV	18055	283137	2.38%	0.105%
169	14.619	14.604	14.651	VV	2177	40936	0.34%	0.015%
170	14.672	14.651	14.700	VV	4242	62816	0.53%	0.023%
171	14.712	14.700	14.718	VV	895	8605	0.07%	0.003%
172	14.737	14.718	14.758	VV	1770	26178	0.22%	0.010%
173	14.786	14.758	14.828	VV	2959	54451	0.46%	0.020%
174	14.849	14.828	14.879	VV	2215	36173	0.30%	0.013%
175	14.921	14.879	14.948	VV	1116	31331	0.26%	0.012%
176	14.961	14.948	14.991	VV	606	7769	0.07%	0.003%
177	15.046	14.991	15.087	PV	865	24184	0.20%	0.009%
178	15.119	15.087	15.126	PV	1078	14218	0.12%	0.005%
179	15.166	15.126	15.185	VV	452075	5935342	49.83%	2.210%
180	15.212	15.185	15.303	VV	852061	11910925	100.00%	4.435%
181	15.323	15.303	15.373	VV	2793	79836	0.67%	0.030%
182	15.387	15.373	15.405	VV	1244	20709	0.17%	0.008%
183	15.418	15.405	15.449	VV	1058	20488	0.17%	0.008%
184	15.482	15.449	15.494	VV	797	16236	0.14%	0.006%
185	15.512	15.494	15.524	VV	763	12693	0.11%	0.005%
186	15.534	15.524	15.566	VV	892	14824	0.12%	0.006%
187	15.642	15.566	15.710	VV	13794	486780	4.09%	0.181%
188	15.733	15.710	15.771	VV	5331	106924	0.90%	0.040%
189	15.805	15.771	15.905	VV	10893	235777	1.98%	0.088%
190	15.921	15.905	15.940	VV	340	4691	0.04%	0.002%
191	16.013	15.940	16.042	VV	1480	42572	0.36%	0.016%
192	16.076	16.042	16.095	VV	918	20804	0.17%	0.008%
193	16.108	16.095	16.134	VV	668	9826	0.08%	0.004%
194	16.239	16.134	16.281	PV	445451	5784599	48.57%	2.154%

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195	16.302	16.281	16.338	VV	1679	26892	0.23%	0.010%
196	16.361	16.338	16.391	VV	388	7395	0.06%	0.003%
197	16.433	16.391	16.457	PV	1453	22768	0.19%	0.008%
198	16.473	16.457	16.489	VV	331	4555	0.04%	0.002%
199	16.537	16.489	16.562	VV	917	22579	0.19%	0.008%
200	16.673	16.562	16.687	PV	5097	131092	1.10%	0.049%
201	16.728	16.687	16.744	VV	382636	6260692	52.56%	2.331%
202	16.762	16.744	16.829	VV	488485	6209962	52.14%	2.312%
203	16.853	16.829	16.903	VV	5615	103804	0.87%	0.039%
204	16.929	16.903	16.950	VV	462	9482	0.08%	0.004%
205	16.981	16.950	16.997	PV	812	12913	0.11%	0.005%
206	17.047	16.997	17.069	VV	5993	93638	0.79%	0.035%
207	17.110	17.069	17.150	VV	434995	5692076	47.79%	2.119%
208	17.189	17.150	17.250	VV	411108	5839052	49.02%	2.174%
209	17.264	17.250	17.293	VV	3279	47682	0.40%	0.018%
210	17.361	17.293	17.371	VV	575	17229	0.14%	0.006%
211	17.379	17.371	17.391	VV	285	2229	0.02%	0.001%
212	17.425	17.391	17.439	PV	674	10984	0.09%	0.004%
213	17.477	17.439	17.487	VV	763	14436	0.12%	0.005%
214	17.517	17.487	17.546	VV	2147	36562	0.31%	0.014%
215	17.635	17.546	17.671	PV	13155	289145	2.43%	0.108%
216	17.711	17.671	17.742	VV	2909	64541	0.54%	0.024%
217	17.766	17.742	17.788	VV	909	17691	0.15%	0.007%
218	17.804	17.788	17.823	VV	748	10497	0.09%	0.004%
219	17.853	17.823	17.874	VV	752	13064	0.11%	0.005%
220	17.909	17.874	17.941	VV	517	7393	0.06%	0.003%
221	17.971	17.941	17.988	PV	1045	15606	0.13%	0.006%
222	18.079	17.988	18.131	VV	430560	5814719	48.82%	2.165%
223	18.166	18.131	18.191	VV	7870	137766	1.16%	0.051%
224	18.217	18.191	18.236	VV	3592	77776	0.65%	0.029%
225	18.253	18.236	18.267	VV	3179	51509	0.43%	0.019%
226	18.307	18.267	18.341	VV	4253	116584	0.98%	0.043%
227	18.404	18.341	18.440	VV	9544	222862	1.87%	0.083%
228	18.489	18.440	18.505	VV	460675	7109586	59.69%	2.647%
229	18.524	18.505	18.637	VV	490199	6798178	57.08%	2.531%
230	18.648	18.637	18.694	VV	3616	102759	0.86%	0.038%
231	18.747	18.694	18.841	VV	463246	6936422	58.24%	2.583%
232	18.911	18.841	18.961	VV	406853	6023773	50.57%	2.243%
233	18.991	18.961	19.038	VV	8523	295296	2.48%	0.110%
234	19.067	19.038	19.128	VV	7198	286241	2.40%	0.107%
235	19.187	19.128	19.211	VV	14869	381848	3.21%	0.142%
236	19.270	19.211	19.281	VV	12754	382981	3.22%	0.143%
237	19.307	19.281	19.389	VV	25190	1055214	8.86%	0.393%
238	19.437	19.389	19.491	VV	25878	831975	6.98%	0.310%
239	19.520	19.491	19.538	VV	8570	220837	1.85%	0.082%
240	19.574	19.538	19.586	VV	17811	387587	3.25%	0.144%
241	19.599	19.586	19.649	VV	17386	501625	4.21%	0.187%
242	19.695	19.649	19.736	VV	378145	6106054	51.26%	2.273%
243	19.755	19.736	19.783	VV	23841	473941	3.98%	0.176%
244	19.811	19.783	19.824	VV	12169	271048	2.28%	0.101%
245	19.842	19.824	19.855	VV	13663	233881	1.96%	0.087%
246	19.866	19.855	19.881	VV	12416	185585	1.56%	0.069%

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247	19.899	19.881	19.927	VV	12529	326549	2.74%	0.122%
248	19.982	19.927	19.996	VV	14011	531412	4.46%	0.198%
249	20.040	19.996	20.101	VV	42840	1357396	11.40%	0.505%
250	20.129	20.101	20.160	VV	15967	517559	4.35%	0.193%
251	20.174	20.160	20.188	VV	13764	225866	1.90%	0.084%
252	20.281	20.188	20.290	VV	19732	986986	8.29%	0.367%
253	20.309	20.290	20.328	VV	20613	450455	3.78%	0.168%
254	20.367	20.328	20.392	VV	28477	865584	7.27%	0.322%
255	20.435	20.392	20.475	VV	376451	6477936	54.39%	2.412%
256	20.534	20.475	20.570	VV	30014	1508407	12.66%	0.562%
257	20.595	20.570	20.631	VV	27359	922147	7.74%	0.343%
258	20.657	20.631	20.678	VV	26005	713127	5.99%	0.266%
259	20.735	20.678	20.769	VV	31179	1537732	12.91%	0.573%
260	20.788	20.769	20.819	VV	29499	811715	6.81%	0.302%
261	20.932	20.819	21.008	VV	26294	2871484	24.11%	1.069%
262	21.053	21.008	21.127	VV	24599	1563933	13.13%	0.582%
263	21.178	21.127	21.261	VV	314969	6889860	57.84%	2.565%
264	21.283	21.261	21.368	VV	18152	1058186	8.88%	0.394%
265	21.376	21.368	21.389	VV	14801	182621	1.53%	0.068%
266	21.398	21.389	21.464	VV	14170	610570	5.13%	0.227%
267	21.528	21.464	21.544	VV	13281	616376	5.17%	0.229%
268	21.607	21.544	21.652	VV	14551	804538	6.75%	0.300%
269	21.663	21.652	21.683	VV	9709	176655	1.48%	0.066%
270	21.696	21.683	21.706	VV	8741	119966	1.01%	0.045%
271	21.737	21.706	21.749	VV	8344	214552	1.80%	0.080%
272	21.797	21.749	21.831	VV	8300	375791	3.16%	0.140%
273	21.840	21.831	21.898	VV	7046	232389	1.95%	0.087%
274	21.998	21.898	22.040	VV	4706	398516	3.35%	0.148%
275	22.102	22.040	22.171	VV	232402	5734755	48.15%	2.135%

Sum of corrected areas: 268579140

Aliphatic EPH 062123.M Mon Jun 26 01:59:46 2023