

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091523AL\
 Data File : FE044305.D
 Signal(s) : FID1B.ch
 Acq On : 15 Sep 2023 09:39
 Sample : 04424-01DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.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	3.264	3.201	3.331	BV	2320	27631	0.41%	0.049%
2	3.343	3.331	3.364	PV	71	1090	0.02%	0.002%
3	3.385	3.364	3.394	VV	135	2012	0.03%	0.004%
4	3.417	3.394	3.433	VV	154	3024	0.04%	0.005%
5	3.451	3.433	3.472	VV	262	4365	0.06%	0.008%
6	3.497	3.472	3.518	VV	302	5972	0.09%	0.011%
7	3.529	3.518	3.581	VV	214	6399	0.09%	0.011%
8	3.591	3.581	3.604	VV	244	2212	0.03%	0.004%
9	3.663	3.604	3.708	VV	531	14024	0.21%	0.025%
10	3.740	3.708	3.758	VV	780	13792	0.20%	0.024%
11	3.785	3.758	3.818	VV	3433	38343	0.57%	0.068%
12	3.838	3.818	3.859	VV	182	3763	0.06%	0.007%
13	3.867	3.859	3.877	VV	119	1214	0.02%	0.002%
14	3.901	3.877	3.941	VV	2122	23329	0.34%	0.041%
15	3.989	3.941	4.003	VV	316	7826	0.12%	0.014%
16	4.013	4.003	4.021	VV	300	2690	0.04%	0.005%
17	4.034	4.021	4.043	VV	238	2755	0.04%	0.005%
18	4.057	4.043	4.081	VV	552	7129	0.11%	0.013%
19	4.102	4.081	4.133	VV	479	9104	0.13%	0.016%
20	4.151	4.133	4.181	VV	373	7511	0.11%	0.013%
21	4.213	4.181	4.248	VV	198	6397	0.09%	0.011%
22	4.263	4.248	4.318	VV	638	17686	0.26%	0.031%
23	4.328	4.318	4.371	VV	302	7374	0.11%	0.013%
24	4.380	4.371	4.415	VV	203	5357	0.08%	0.009%
25	4.431	4.415	4.468	VV	292	7336	0.11%	0.013%
26	4.470	4.468	4.487	VV	255	2442	0.04%	0.004%
27	4.496	4.487	4.546	VV	241	7435	0.11%	0.013%
28	4.568	4.546	4.582	VV	356	6213	0.09%	0.011%
29	4.592	4.582	4.597	VV	237	2191	0.03%	0.004%
30	4.609	4.597	4.627	VV	265	4309	0.06%	0.008%
31	4.638	4.627	4.708	VV	317	9666	0.14%	0.017%
32	4.731	4.708	4.760	VV	245	4868	0.07%	0.009%
33	4.791	4.760	4.821	VV	427	7824	0.12%	0.014%
34	4.854	4.821	4.864	VV	197	4298	0.06%	0.008%
35	4.901	4.864	5.030	VV	277	20910	0.31%	0.037%
36	5.051	5.030	5.103	VV	350	10370	0.15%	0.018%

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37	5.129	5.103	5.181	VV	332	11435	0.17%	0.020%
38	5.191	5.181	5.208	VV	210	3127	0.05%	0.006%
39	5.218	5.208	5.228	VV	203	1939	0.03%	0.003%
40	5.231	5.228	5.238	VV	196	1008	0.01%	0.002%
41	5.245	5.238	5.266	VV	150	2313	0.03%	0.004%
42	5.278	5.266	5.291	VV	204	2188	0.03%	0.004%
43	5.329	5.291	5.374	VV	292	8308	0.12%	0.015%
44	5.382	5.374	5.427	VV	228	4512	0.07%	0.008%
45	5.438	5.427	5.458	VV	207	3042	0.04%	0.005%
46	5.468	5.458	5.494	VV	180	3275	0.05%	0.006%
47	5.504	5.494	5.528	VV	256	3977	0.06%	0.007%
48	5.535	5.528	5.594	VV	283	7343	0.11%	0.013%
49	5.606	5.594	5.618	VV	155	2173	0.03%	0.004%
50	5.634	5.618	5.648	VV	192	2666	0.04%	0.005%
51	5.665	5.648	5.674	VV	195	2510	0.04%	0.004%
52	5.758	5.674	5.783	VV	337	14825	0.22%	0.026%
53	5.805	5.783	5.848	VV	401	8903	0.13%	0.016%
54	5.890	5.848	5.931	VV	293	12588	0.19%	0.022%
55	5.967	5.931	6.074	VV	381	24953	0.37%	0.044%
56	6.086	6.074	6.141	VV	294	8710	0.13%	0.015%
57	6.152	6.141	6.201	VV	252	6918	0.10%	0.012%
58	6.269	6.201	6.359	VV	2825	50945	0.75%	0.090%
59	6.441	6.359	6.488	VV	340	20882	0.31%	0.037%
60	6.502	6.488	6.534	VV	310	7281	0.11%	0.013%
61	6.569	6.534	6.594	VV	357	9412	0.14%	0.017%
62	6.665	6.594	6.692	VV	334	16043	0.24%	0.028%
63	6.730	6.692	6.766	VV	376	11642	0.17%	0.020%
64	6.798	6.766	6.843	VV	218	9555	0.14%	0.017%
65	6.881	6.843	6.918	VV	297	9332	0.14%	0.016%
66	6.932	6.918	6.978	VV	230	6000	0.09%	0.011%
67	7.014	6.978	7.031	VV	239	5552	0.08%	0.010%
68	7.055	7.031	7.101	VV	218	7203	0.11%	0.013%
69	7.127	7.101	7.149	VV	335	7062	0.10%	0.012%
70	7.209	7.149	7.234	VV	465	15315	0.23%	0.027%
71	7.268	7.234	7.330	VV	635	22841	0.34%	0.040%
72	7.364	7.330	7.431	VV	2118	36928	0.55%	0.065%
73	7.460	7.431	7.481	VV	619	12233	0.18%	0.022%
74	7.501	7.481	7.594	VV	2273	35208	0.52%	0.062%
75	7.609	7.594	7.633	VV	228	4535	0.07%	0.008%
76	7.681	7.633	7.784	VV	438	20939	0.31%	0.037%
77	7.851	7.784	7.878	VV	245	7735	0.11%	0.014%
78	7.892	7.878	7.924	VV	151	2807	0.04%	0.005%
79	8.103	8.074	8.184	VV	957	24323	0.36%	0.043%
80	8.206	8.184	8.234	VV	267	5628	0.08%	0.010%
81	8.261	8.234	8.324	VV	539	17732	0.26%	0.031%
82	8.371	8.324	8.414	VV	1030	26774	0.40%	0.047%
83	8.478	8.414	8.544	VV	2347	61352	0.91%	0.108%
84	8.556	8.544	8.609	VV	899	20853	0.31%	0.037%
85	8.663	8.609	8.738	VV	2759	64929	0.96%	0.114%
86	8.754	8.738	8.828	VV	686	15792	0.23%	0.028%
87	8.961	8.935	8.994	VV	5477	66141	0.98%	0.116%
88	9.011	8.994	9.041	VV	774	14216	0.21%	0.025%
89	9.082	9.041	9.170	VV	587	28472	0.42%	0.050%

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90	9.237	9.170	9.263	VV	2917	52472	0.77%	0.092%
91	9.290	9.263	9.358	VV	1047	30969	0.46%	0.055%
92	9.379	9.358	9.400	VV	1355	21606	0.32%	0.038%
93	9.416	9.400	9.461	VV	1192	19494	0.29%	0.034%
94	9.471	9.461	9.503	VV	260	4395	0.06%	0.008%
95	9.532	9.503	9.598	VV	1142	26051	0.38%	0.046%
96	9.617	9.598	9.634	VV	431	5828	0.09%	0.010%
97	9.669	9.634	9.691	VV	950	14572	0.22%	0.026%
98	9.751	9.691	9.811	VV	7649	102776	1.52%	0.181%
99	9.831	9.811	9.861	VV	1120	18663	0.28%	0.033%
100	9.902	9.861	9.944	VV	1785	41109	0.61%	0.072%
101	9.962	9.944	10.004	VV	1020	18209	0.27%	0.032%
102	10.017	10.004	10.044	VV	382	7688	0.11%	0.014%
103	10.076	10.044	10.140	VV	2071	37498	0.55%	0.066%
104	10.174	10.140	10.221	VV	2759	52615	0.78%	0.093%
105	10.237	10.221	10.302	VV	513	13800	0.20%	0.024%
106	10.341	10.302	10.421	VV	458	12076	0.18%	0.021%
107	10.440	10.421	10.474	PV	215	4372	0.06%	0.008%
108	10.500	10.474	10.538	VV	537	9940	0.15%	0.018%
109	10.555	10.538	10.581	VV	487	8729	0.13%	0.015%
110	10.637	10.581	10.660	VV	2541	47129	0.70%	0.083%
111	10.678	10.660	10.718	VV	1453	21517	0.32%	0.038%
112	10.755	10.718	10.789	VV	1947	35278	0.52%	0.062%
113	10.810	10.789	10.871	VV	946	26772	0.40%	0.047%
114	10.960	10.871	11.018	VV	3529	109123	1.61%	0.192%
115	11.057	11.018	11.108	VV	1159	26446	0.39%	0.047%
116	11.158	11.108	11.203	VV	50456	579813	8.56%	1.021%
117	11.233	11.203	11.325	VV	17023	216742	3.20%	0.382%
118	11.340	11.325	11.388	VV	308	8658	0.13%	0.015%
119	11.449	11.388	11.491	PV	1555	30931	0.46%	0.054%
120	11.556	11.491	11.578	VV	670	23285	0.34%	0.041%
121	11.608	11.578	11.633	VV	1205	22149	0.33%	0.039%
122	11.691	11.633	11.728	VV	2553	57548	0.85%	0.101%
123	11.758	11.728	11.782	VV	1280	18435	0.27%	0.032%
124	11.811	11.782	11.876	VV	1586	30567	0.45%	0.054%
125	11.926	11.876	12.030	VV	71672	991934	14.65%	1.746%
126	12.075	12.030	12.124	VV	10745	234751	3.47%	0.413%
127	12.141	12.124	12.181	VV	6816	88185	1.30%	0.155%
128	12.218	12.181	12.238	VV	488	8035	0.12%	0.014%
129	12.280	12.238	12.301	VV	1236	21374	0.32%	0.038%
130	12.321	12.301	12.338	VV	1119	16457	0.24%	0.029%
131	12.360	12.338	12.403	VV	798	21017	0.31%	0.037%
132	12.433	12.403	12.478	VV	4965	68577	1.01%	0.121%
133	12.522	12.478	12.561	VV	2460	47031	0.69%	0.083%
134	12.580	12.561	12.601	VV	908	13331	0.20%	0.023%
135	12.611	12.601	12.625	VV	519	6025	0.09%	0.011%
136	12.688	12.625	12.729	VV	1076	42230	0.62%	0.074%
137	12.754	12.729	12.791	VV	2354	41070	0.61%	0.072%
138	12.815	12.791	12.840	PV	1409	30024	0.44%	0.053%
139	12.863	12.840	12.884	VV	5972	78056	1.15%	0.137%
140	12.922	12.884	12.945	VV	3466	83209	1.23%	0.147%
141	12.978	12.945	13.059	VV	88617	1031180	15.23%	1.816%

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142	13.166	13.059	13.243	VV	3263	137969	2.04%	0.243%
143	13.276	13.243	13.310	VV	72641	824588	12.18%	1.452%
144	13.365	13.310	13.427	VV	59404	824660	12.18%	1.452%
145	13.452	13.427	13.506	VV	2778	65837	0.97%	0.116%
146	13.543	13.506	13.588	PV	4575	79720	1.18%	0.140%
147	13.612	13.588	13.648	VV	1733	29649	0.44%	0.052%
148	13.675	13.648	13.714	VV	2372	40252	0.59%	0.071%
149	13.737	13.714	13.805	VV	4664	82172	1.21%	0.145%
150	13.866	13.805	13.904	VV	13787	219921	3.25%	0.387%
151	13.973	13.904	13.996	VV	9831	153681	2.27%	0.271%
152	14.014	13.996	14.078	VV	5593	103000	1.52%	0.181%
153	14.142	14.078	14.165	VV	5381	142494	2.10%	0.251%
154	14.184	14.165	14.228	VV	4347	63415	0.94%	0.112%
155	14.257	14.228	14.281	VV	1166	22105	0.33%	0.039%
156	14.301	14.281	14.328	VV	547	11281	0.17%	0.020%
157	14.351	14.328	14.433	VV	681	20472	0.30%	0.036%
158	14.453	14.433	14.513	PV	463	7954	0.12%	0.014%
159	14.567	14.513	14.588	VV	2534	58282	0.86%	0.103%
160	14.601	14.588	14.643	VV	2632	46180	0.68%	0.081%
161	14.683	14.643	14.734	VV	2909	78653	1.16%	0.138%
162	14.781	14.734	14.821	VV	5203	98855	1.46%	0.174%
163	14.844	14.821	14.868	VV	10277	129867	1.92%	0.229%
164	14.900	14.868	14.941	VV	2941	75927	1.12%	0.134%
165	14.969	14.941	14.988	VV	1021	16493	0.24%	0.029%
166	15.029	14.988	15.084	VV	2140	50314	0.74%	0.089%
167	15.108	15.084	15.124	PV	1683	19560	0.29%	0.034%
168	15.155	15.124	15.176	VV	35558	439316	6.49%	0.773%
169	15.197	15.176	15.274	VV	32926	458765	6.77%	0.808%
170	15.318	15.274	15.376	VV	8576	159763	2.36%	0.281%
171	15.395	15.376	15.431	VV	1742	32106	0.47%	0.057%
172	15.465	15.431	15.480	PV	2124	35810	0.53%	0.063%
173	15.498	15.480	15.557	VV	2269	57794	0.85%	0.102%
174	15.644	15.557	15.689	VV	1711	87356	1.29%	0.154%
175	15.743	15.689	15.766	VV	2461	54507	0.80%	0.096%
176	15.829	15.766	15.851	VV	8070	144795	2.14%	0.255%
177	15.869	15.851	15.893	VV	3606	56961	0.84%	0.100%
178	15.912	15.893	15.937	VV	2482	40278	0.59%	0.071%
179	15.991	15.937	16.030	VV	5215	140402	2.07%	0.247%
180	16.068	16.030	16.098	VV	1945	39129	0.58%	0.069%
181	16.156	16.098	16.208	VV	1573	44547	0.66%	0.078%
182	16.248	16.208	16.291	VV	2743	60068	0.89%	0.106%
183	16.362	16.291	16.378	VV	288	8795	0.13%	0.015%
184	16.435	16.378	16.481	PV	1481	38274	0.57%	0.067%
185	16.501	16.481	16.517	VV	1513	20733	0.31%	0.037%
186	16.538	16.517	16.568	VV	1621	30314	0.45%	0.053%
187	16.635	16.568	16.666	VV	2178	65260	0.96%	0.115%
188	16.716	16.666	16.781	PV	34273	698896	10.32%	1.231%
189	16.846	16.781	16.919	VV	7055	133674	1.97%	0.235%
190	17.035	16.919	17.064	VV	19640	326573	4.82%	0.575%
191	17.094	17.064	17.141	VV	27592	376995	5.57%	0.664%
192	17.197	17.141	17.231	PV	8889	152617	2.25%	0.269%
193	17.245	17.231	17.276	VV	2151	36950	0.55%	0.065%
194	17.342	17.276	17.378	VV	1986	62904	0.93%	0.111%

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195	17.401	17.378	17.421	VV	797	13924	0.21%	0.025%
196	17.461	17.421	17.541	PV	4314	129690	1.92%	0.228%
197	17.620	17.541	17.662	VV	2114	82721	1.22%	0.146%
198	17.684	17.662	17.731	VV	1357	38151	0.56%	0.067%
199	17.757	17.731	17.781	VV	2990	48302	0.71%	0.085%
200	17.874	17.781	17.904	VV	1099	36656	0.54%	0.065%
201	18.087	17.904	18.118	PV	4310	150070	2.22%	0.264%
202	18.235	18.118	18.304	VV	5094	257552	3.80%	0.453%
203	18.323	18.304	18.344	VV	1817	36648	0.54%	0.065%
204	18.377	18.344	18.424	VV	6399	166581	2.46%	0.293%
205	18.465	18.424	18.491	VV	19072	341509	5.04%	0.601%
206	18.510	18.491	18.574	VV	8449	257210	3.80%	0.453%
207	18.601	18.574	18.691	VV	9474	364623	5.38%	0.642%
208	18.720	18.691	18.774	VV	18817	376378	5.56%	0.663%
209	18.851	18.774	18.881	VV	10051	400580	5.92%	0.705%
210	18.918	18.881	18.959	VV	8257	316299	4.67%	0.557%
211	19.025	18.959	19.048	VV	9006	365322	5.39%	0.643%
212	19.080	19.048	19.101	VV	8276	248646	3.67%	0.438%
213	19.158	19.101	19.178	VV	9289	374147	5.53%	0.659%
214	19.239	19.178	19.271	VV	8695	457301	6.75%	0.805%
215	19.318	19.271	19.341	VV	10721	390908	5.77%	0.688%
216	19.423	19.341	19.460	VV	11216	698619	10.32%	1.230%
217	19.744	19.460	19.760	VV	14663	2038348	30.10%	3.589%
218	19.881	19.760	19.914	VV	21781	1561687	23.06%	2.750%
219	19.946	19.914	19.976	VV	24061	774328	11.44%	1.363%
220	20.007	19.976	20.034	VV	22011	745368	11.01%	1.312%
221	20.082	20.034	20.106	VV	23110	947546	13.99%	1.668%
222	20.253	20.106	20.292	VV	32472	2852277	42.12%	5.022%
223	20.344	20.292	20.374	VV	28839	1374272	20.29%	2.420%
224	20.452	20.374	20.481	VV	32558	1940098	28.65%	3.416%
225	20.601	20.481	20.628	VV	35346	2946918	43.52%	5.188%
226	20.774	20.628	20.791	VV	42360	3780335	55.83%	6.656%
227	20.807	20.791	20.881	VV	42169	2106094	31.10%	3.708%
228	21.060	20.881	21.168	VV	37918	6103170	90.13%	10.745%
229	21.292	21.168	21.528	VV	37015	6771543	100.00%	11.922%
230	21.646	21.528	21.795	VV	32014	4405851	65.06%	7.757%

Sum of corrected areas: 56797532

Aliphatic EPH 083023.M Sat Sep 16 05:52:12 2023