

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE123023AL\
 Data File : FE046031.D
 Signal(s) : FID1B.ch
 Acq On : 29 Dec 2023 08:14
 Sample : 06033-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.169	3.105	3.187	BV	716	5425	0.09%	0.006%
2	3.221	3.187	3.318	VV	560	13872	0.24%	0.016%
3	3.335	3.318	3.343	PV	210	2367	0.04%	0.003%
4	3.356	3.343	3.376	VV	333	4667	0.08%	0.005%
5	3.405	3.376	3.419	VV	399	6224	0.11%	0.007%
6	3.430	3.419	3.443	VV	221	2133	0.04%	0.002%
7	3.462	3.443	3.518	VV	293	4809	0.08%	0.005%
8	3.532	3.518	3.575	VV	508	9893	0.17%	0.011%
9	3.611	3.575	3.625	VV	350	5617	0.10%	0.006%
10	3.666	3.625	3.678	VV	913	17213	0.30%	0.019%
11	3.695	3.678	3.738	VV	6234	74100	1.28%	0.083%
12	3.745	3.738	3.781	VV	520	8036	0.14%	0.009%
13	3.812	3.781	3.878	VV	4365	60167	1.04%	0.068%
14	3.898	3.878	3.961	VV	1520	29868	0.52%	0.034%
15	4.010	3.961	4.028	VV	1285	20928	0.36%	0.024%
16	4.045	4.028	4.063	VV	791	10647	0.18%	0.012%
17	4.078	4.063	4.101	VV	416	7048	0.12%	0.008%
18	4.121	4.101	4.146	VV	842	11678	0.20%	0.013%
19	4.194	4.146	4.228	VV	669	21362	0.37%	0.024%
20	4.240	4.228	4.323	VV	507	14821	0.26%	0.017%
21	4.363	4.323	4.390	VV	368	7291	0.13%	0.008%
22	4.409	4.390	4.447	VV	453	7876	0.14%	0.009%
23	4.471	4.447	4.493	VV	1675	19526	0.34%	0.022%
24	4.507	4.493	4.527	VV	506	5784	0.10%	0.007%
25	4.544	4.527	4.568	VV	312	4375	0.08%	0.005%
26	4.625	4.568	4.667	VV	1100	20668	0.36%	0.023%
27	4.681	4.667	4.706	VV	442	8817	0.15%	0.010%
28	4.721	4.706	4.737	VV	498	6853	0.12%	0.008%
29	4.755	4.737	4.769	VV	1072	12193	0.21%	0.014%
30	4.777	4.769	4.795	VV	573	6649	0.12%	0.007%
31	4.812	4.795	4.844	VV	544	11605	0.20%	0.013%
32	4.860	4.844	4.875	VV	770	9896	0.17%	0.011%
33	4.887	4.875	4.914	VV	727	13266	0.23%	0.015%
34	4.933	4.914	4.953	VV	940	14679	0.25%	0.017%
35	4.975	4.953	5.018	VV	1176	19741	0.34%	0.022%
36	5.051	5.018	5.067	VV	483	7544	0.13%	0.008%

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37	5.083	5.067	5.100	VV	435	5252	0.09%	0.006%
38	5.111	5.100	5.128	VV	200	2577	0.04%	0.003%
39	5.147	5.128	5.161	VV	723	8704	0.15%	0.010%
40	5.178	5.161	5.202	VV	963	13308	0.23%	0.015%
41	5.224	5.202	5.239	VV	1642	19422	0.34%	0.022%
42	5.256	5.239	5.275	VV	1664	22750	0.39%	0.026%
43	5.289	5.275	5.328	VV	901	14095	0.24%	0.016%
44	5.385	5.328	5.405	VV	514	11538	0.20%	0.013%
45	5.412	5.405	5.419	VV	358	2734	0.05%	0.003%
46	5.463	5.419	5.473	VV	560	13391	0.23%	0.015%
47	5.483	5.473	5.498	VV	622	5806	0.10%	0.007%
48	5.526	5.498	5.539	PV	269	5224	0.09%	0.006%
49	5.547	5.539	5.580	VV	280	3443	0.06%	0.004%
50	5.685	5.671	5.714	VV	313	5688	0.10%	0.006%
51	5.734	5.714	5.746	VV	221	3377	0.06%	0.004%
52	5.797	5.746	5.851	VV	996	32796	0.57%	0.037%
53	5.898	5.851	5.945	VV	1990	48236	0.83%	0.054%
54	5.954	5.945	5.965	VV	587	5854	0.10%	0.007%
55	5.994	5.965	6.064	VV	645	22251	0.39%	0.025%
56	6.139	6.111	6.150	VV	728	11131	0.19%	0.013%
57	6.176	6.150	6.260	VV	56502	757065	13.10%	0.851%
58	6.281	6.260	6.301	VV	1377	28238	0.49%	0.032%
59	6.319	6.301	6.335	VV	1303	21680	0.38%	0.024%
60	6.351	6.335	6.390	VV	1238	30165	0.52%	0.034%
61	6.406	6.390	6.421	VV	968	14518	0.25%	0.016%
62	6.428	6.421	6.441	VV	882	9923	0.17%	0.011%
63	6.452	6.441	6.493	VV	932	21855	0.38%	0.025%
64	6.511	6.493	6.535	VV	564	12929	0.22%	0.015%
65	6.640	6.611	6.691	VV	2805	43027	0.74%	0.048%
66	6.724	6.691	6.737	VV	431	9158	0.16%	0.010%
67	6.759	6.737	6.772	VV	692	11161	0.19%	0.013%
68	6.791	6.772	6.811	VV	1538	20904	0.36%	0.024%
69	6.828	6.811	6.853	VV	765	13384	0.23%	0.015%
70	6.864	6.853	6.878	VV	389	4913	0.09%	0.006%
71	6.890	6.878	6.905	VV	410	5336	0.09%	0.006%
72	6.920	6.905	6.941	VV	946	12735	0.22%	0.014%
73	6.963	6.941	6.987	VV	711	13182	0.23%	0.015%
74	7.001	6.987	7.015	VV	469	6544	0.11%	0.007%
75	7.041	7.015	7.080	VV	1319	24377	0.42%	0.027%
76	7.172	7.128	7.191	VV	1320	32342	0.56%	0.036%
77	7.209	7.191	7.241	VV	1364	24019	0.42%	0.027%
78	7.360	7.339	7.384	VV	2801	52603	0.91%	0.059%
79	7.408	7.384	7.528	VV	22518	332502	5.75%	0.374%
80	7.585	7.528	7.611	VV	3549	70147	1.21%	0.079%
81	7.637	7.611	7.701	VV	906	35897	0.62%	0.040%
82	7.759	7.734	7.790	VV	1327	25026	0.43%	0.028%
83	7.808	7.790	7.834	VV	702	10661	0.18%	0.012%
84	7.852	7.834	7.861	VV	380	5112	0.09%	0.006%
85	8.013	7.988	8.091	VV	8002	170519	2.95%	0.192%
86	8.171	8.131	8.204	VV	5704	113618	1.97%	0.128%
87	8.215	8.204	8.248	VV	1792	33161	0.57%	0.037%
88	8.282	8.248	8.355	VV	8590	211438	3.66%	0.238%
89	8.414	8.402	8.445	VV	9346	129500	2.24%	0.146%

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90	8.465	8.445	8.491	VV	4257	69089	1.20%	0.078%
91	8.555	8.520	8.640	VV	5521	203658	3.52%	0.229%
92	8.663	8.640	8.694	VV	3482	58645	1.01%	0.066%
93	8.772	8.731	8.842	VV	76297	1074109	18.58%	1.208%
94	8.867	8.842	8.904	VV	84319	997546	17.26%	1.121%
95	9.002	8.970	9.046	VV	3500	101919	1.76%	0.115%
96	9.060	9.046	9.091	VV	1464	31888	0.55%	0.036%
97	9.113	9.091	9.126	VV	6710	83703	1.45%	0.094%
98	9.238	9.224	9.264	VV	2500	49143	0.85%	0.055%
99	9.290	9.264	9.311	VV	5078	92770	1.61%	0.104%
100	9.441	9.405	9.460	VV	3613	53098	0.92%	0.060%
101	9.476	9.460	9.511	VV	2989	46177	0.80%	0.052%
102	9.528	9.511	9.538	VV	600	8754	0.15%	0.010%
103	9.578	9.538	9.608	VV	3741	71564	1.24%	0.080%
104	9.740	9.721	9.761	VV	6236	101742	1.76%	0.114%
105	9.784	9.761	9.794	VV	5643	82120	1.42%	0.092%
106	9.814	9.794	9.855	VV	14208	265944	4.60%	0.299%
107	9.874	9.855	9.918	VV	7813	140548	2.43%	0.158%
108	9.932	9.918	9.962	VV	1407	30630	0.53%	0.034%
109	9.988	9.962	10.023	VV	12749	188697	3.26%	0.212%
110	10.090	10.056	10.134	VV	16676	319554	5.53%	0.359%
111	10.149	10.134	10.169	VV	3651	57664	1.00%	0.065%
112	10.256	10.228	10.328	VV	1219	31941	0.55%	0.036%
113	10.355	10.328	10.387	PV	2657	38954	0.67%	0.044%
114	10.410	10.387	10.420	VV	1176	16485	0.29%	0.019%
115	10.433	10.420	10.448	VV	1367	17543	0.30%	0.020%
116	10.552	10.497	10.575	VV	13205	216905	3.75%	0.244%
117	10.591	10.575	10.631	VV	5965	96067	1.66%	0.108%
118	10.667	10.631	10.712	VV	8766	163157	2.82%	0.183%
119	10.838	10.780	10.849	VV	6289	120627	2.09%	0.136%
120	10.940	10.931	10.953	VV	1549	18643	0.32%	0.021%
121	10.973	10.953	11.025	VV	4761	92142	1.59%	0.104%
122	11.074	11.025	11.122	VV	460566	5779542	100.00%	6.497%
123	11.149	11.122	11.315	VV	148939	2251877	38.96%	2.532%
124	11.377	11.315	11.454	VV	17549	338712	5.86%	0.381%
125	11.474	11.454	11.491	VV	2321	40607	0.70%	0.046%
126	11.607	11.541	11.641	VV	8798	180884	3.13%	0.203%
127	11.673	11.641	11.700	VV	3978	63735	1.10%	0.072%
128	11.730	11.700	11.758	VV	2960	52264	0.90%	0.059%
129	11.773	11.758	11.795	VV	524	8692	0.15%	0.010%
130	11.836	11.795	11.860	VV	103213	1225406	21.20%	1.378%
131	11.879	11.860	11.894	VV	31062	406068	7.03%	0.457%
132	11.911	11.894	11.953	VV	40207	604184	10.45%	0.679%
133	11.992	11.953	12.016	VV	77809	1185600	20.51%	1.333%
134	12.027	12.016	12.040	VV	17580	209236	3.62%	0.235%
135	12.057	12.040	12.102	VV	26235	426538	7.38%	0.480%
136	12.124	12.102	12.140	VV	1538	25029	0.43%	0.028%
137	12.159	12.140	12.181	VV	2287	42149	0.73%	0.047%
138	12.193	12.181	12.235	VV	1726	32532	0.56%	0.037%
139	12.270	12.235	12.325	VV	2682	70838	1.23%	0.080%
140	12.352	12.325	12.402	VV	20974	324668	5.62%	0.365%
141	12.410	12.402	12.429	VV	1582	21476	0.37%	0.024%

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142	12.438	12.429	12.470	VV	1108	19090	0.33%	0.021%
143	12.498	12.470	12.525	VV	2408	33926	0.59%	0.038%
144	12.555	12.525	12.573	PV	836	14239	0.25%	0.016%
145	12.673	12.650	12.726	VV	5760	129981	2.25%	0.146%
146	12.752	12.726	12.760	VV	4273	54430	0.94%	0.061%
147	12.783	12.760	12.804	VV	13941	216697	3.75%	0.244%
148	12.842	12.804	12.866	VV	6797	217266	3.76%	0.244%
149	12.902	12.866	12.955	VV	393171	5761854	99.69%	6.478%
150	12.971	12.955	13.019	VV	4091	99270	1.72%	0.112%
151	13.086	13.019	13.108	VV	12183	307846	5.33%	0.346%
152	13.125	13.108	13.166	VV	6278	147493	2.55%	0.166%
153	13.200	13.166	13.235	VV	282768	4259277	73.70%	4.788%
154	13.283	13.235	13.347	VV	105256	2249340	38.92%	2.529%
155	13.375	13.347	13.397	VV	10907	186335	3.22%	0.209%
156	13.472	13.435	13.514	VV	16076	310835	5.38%	0.349%
157	13.601	13.577	13.634	VV	8999	194102	3.36%	0.218%
158	13.663	13.634	13.727	VV	18647	384285	6.65%	0.432%
159	13.854	13.839	13.870	VV	4776	69303	1.20%	0.078%
160	13.900	13.870	13.926	VV	57632	970739	16.80%	1.091%
161	13.941	13.926	14.000	VV	20151	482398	8.35%	0.542%
162	14.067	14.000	14.093	VV	16195	562617	9.73%	0.632%
163	14.114	14.093	14.158	VV	12460	265609	4.60%	0.299%
164	14.192	14.158	14.210	VV	2910	77001	1.33%	0.087%
165	14.229	14.210	14.254	VV	3090	65223	1.13%	0.073%
166	14.271	14.254	14.288	VV	2165	38238	0.66%	0.043%
167	14.298	14.288	14.343	VV	1811	38515	0.67%	0.043%
168	14.379	14.343	14.415	VV	2513	57123	0.99%	0.064%
169	14.502	14.415	14.562	PV	8585	282841	4.89%	0.318%
170	14.605	14.562	14.625	VV	8224	185743	3.21%	0.209%
171	14.633	14.625	14.683	VV	6951	136793	2.37%	0.154%
172	14.716	14.683	14.743	VV	12871	264554	4.58%	0.297%
173	14.773	14.743	14.806	VV	30885	654415	11.32%	0.736%
174	14.826	14.806	14.878	VV	10606	283391	4.90%	0.319%
175	14.895	14.878	14.915	VV	2353	42136	0.73%	0.047%
176	14.968	14.915	15.018	VV	6841	193901	3.35%	0.218%
177	15.092	15.018	15.113	VV	122259	2306639	39.91%	2.593%
178	15.132	15.113	15.209	VV	112041	2248713	38.91%	2.528%
179	15.252	15.209	15.327	VV	30625	855489	14.80%	0.962%
180	15.350	15.327	15.376	VV	5182	113091	1.96%	0.127%
181	15.438	15.376	15.500	VV	9745	407532	7.05%	0.458%
182	15.536	15.500	15.618	VV	6502	229429	3.97%	0.258%
183	15.720	15.689	15.737	VV	5903	119584	2.07%	0.134%
184	15.768	15.737	15.793	VV	21623	441668	7.64%	0.497%
185	15.804	15.793	15.833	VV	11656	224474	3.88%	0.252%
186	15.855	15.833	15.884	VV	11015	266964	4.62%	0.300%
187	15.926	15.884	15.976	VV	21836	712392	12.33%	0.801%
188	16.093	16.068	16.138	VV	3585	72669	1.26%	0.082%
189	16.193	16.138	16.251	PV	4131	164814	2.85%	0.185%
190	16.270	16.251	16.293	VV	1049	17556	0.30%	0.020%
191	16.410	16.393	16.419	VV	909	11674	0.20%	0.013%
192	16.463	16.419	16.507	VV	4198	130665	2.26%	0.147%
193	16.573	16.507	16.614	VV	4966	161054	2.79%	0.181%
194	16.666	16.614	16.761	VV	91817	3199116	55.35%	3.596%

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195	16.798	16.761	16.884	VV	19545	589431	10.20%	0.663%
196	16.989	16.884	17.018	VV	45305	1363924	23.60%	1.533%
197	17.053	17.018	17.116	VV	68778	2028215	35.09%	2.280%
198	17.149	17.116	17.247	VV	18646	677681	11.73%	0.762%
199	17.300	17.247	17.365	VV	6440	284247	4.92%	0.320%
200	17.422	17.365	17.498	VV	15794	739757	12.80%	0.832%
201	17.571	17.498	17.617	VV	8090	347725	6.02%	0.391%
202	17.667	17.617	17.677	VV	4384	142502	2.47%	0.160%
203	17.721	17.677	17.798	VV	7584	327560	5.67%	0.368%
204	17.847	17.798	17.910	VV	3983	129632	2.24%	0.146%
205	17.920	17.910	17.929	PV	640	3756	0.06%	0.004%
206	18.014	17.929	18.085	VV	5246	228940	3.96%	0.257%
207	18.147	18.085	18.189	VV	8131	270801	4.69%	0.304%
208	18.210	18.189	18.225	VV	5059	102604	1.78%	0.115%
209	18.235	18.225	18.298	VV	4867	167325	2.90%	0.188%
210	18.346	18.298	18.397	VV	13954	553879	9.58%	0.623%
211	18.446	18.397	18.545	VV	34773	1876275	32.46%	2.109%
212	18.594	18.545	18.656	VV	14378	803785	13.91%	0.904%
213	18.699	18.656	18.779	VV	26482	1253055	21.68%	1.409%
214	18.942	18.910	18.971	VV	8315	270976	4.69%	0.305%
215	18.993	18.971	19.001	VV	8001	130874	2.26%	0.147%
216	19.010	19.001	19.038	VV	7754	160603	2.78%	0.181%
217	19.048	19.038	19.068	VV	6918	120775	2.09%	0.136%
218	19.150	19.068	19.187	VV	10161	606328	10.49%	0.682%
219	19.216	19.187	19.229	VV	11209	265474	4.59%	0.298%
220	19.274	19.229	19.310	VV	11739	528435	9.14%	0.594%
221	19.330	19.310	19.364	VV	11829	349726	6.05%	0.393%
222	19.405	19.364	19.423	VV	10109	348437	6.03%	0.392%
223	19.440	19.423	19.478	VV	9607	299572	5.18%	0.337%
224	19.519	19.478	19.531	VV	9064	278932	4.83%	0.314%
225	19.550	19.531	19.566	VV	9739	194726	3.37%	0.219%
226	19.649	19.566	19.694	VV	11996	790618	13.68%	0.889%
227	19.786	19.771	19.794	VV	13878	180614	3.13%	0.203%
228	19.876	19.794	19.901	VV	25019	1242180	21.49%	1.396%
229	19.944	19.901	19.965	VV	29145	1017207	17.60%	1.144%
230	19.975	19.965	19.988	VV	26628	364612	6.31%	0.410%
231	19.998	19.988	20.108	VV	26292	1744492	30.18%	1.961%
232	20.128	20.108	20.139	VV	20486	384392	6.65%	0.432%
233	20.289	20.139	20.310	VV	31916	2602995	45.04%	2.926%
234	20.329	20.310	20.337	VV	31380	508145	8.79%	0.571%
235	20.375	20.337	20.394	VV	32220	1071334	18.54%	1.204%
236	20.411	20.394	20.486	VV	31178	1664996	28.81%	1.872%
237	20.584	20.486	20.631	VV	32284	2707313	46.84%	3.044%
238	20.769	20.631	20.821	VV	35296	3759374	65.05%	4.226%
239	20.851	20.821	20.911	VV	33690	1742579	30.15%	1.959%
240	20.957	20.911	20.990	VV	32456	1480209	25.61%	1.664%

Sum of corrected areas: 88951652

Aliphatic EPH 122923.M Sat Dec 30 05:48:03 2023