

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011524AL\
 Data File : FE046231.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jan 2024 18:32
 Sample : P1135-01D
 Misc :
 ALS Vial : 25 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	3.160	3.104	3.181	BV	3420	33132	0.47%	0.099%
2	3.195	3.181	3.242	VV	1786	19142	0.27%	0.057%
3	3.256	3.242	3.321	PV	81	447	0.01%	0.001%
4	3.347	3.321	3.376	PV	346	4475	0.06%	0.013%
5	3.398	3.376	3.468	VV	2559	27126	0.39%	0.081%
6	3.503	3.468	3.534	VV	135	2923	0.04%	0.009%
7	3.560	3.534	3.588	PV	289	4624	0.07%	0.014%
8	3.632	3.588	3.661	VV	2220	31932	0.46%	0.096%
9	3.687	3.661	3.778	VV	46638	507392	7.25%	1.520%
10	3.804	3.778	3.867	VV	41449	466832	6.67%	1.399%
11	3.888	3.867	3.948	VV	8772	116590	1.67%	0.349%
12	3.962	3.948	3.971	VV	531	6835	0.10%	0.020%
13	4.001	3.971	4.024	VV	1199	29418	0.42%	0.088%
14	4.032	4.024	4.141	VV	999	47815	0.68%	0.143%
15	4.165	4.141	4.177	VV	1405	19738	0.28%	0.059%
16	4.193	4.177	4.220	VV	1472	27759	0.40%	0.083%
17	4.234	4.220	4.305	VV	883	25860	0.37%	0.077%
18	4.329	4.305	4.341	VV	444	7418	0.11%	0.022%
19	4.380	4.341	4.451	VV	448	20799	0.30%	0.062%
20	4.464	4.451	4.491	VV	293	5276	0.08%	0.016%
21	4.501	4.491	4.553	VV	359	7332	0.10%	0.022%
22	4.565	4.553	4.572	VV	193	1766	0.03%	0.005%
23	4.619	4.572	4.664	VV	1819	31192	0.45%	0.093%
24	4.690	4.664	4.734	VV	589	15818	0.23%	0.047%
25	4.747	4.734	4.808	VV	549	9301	0.13%	0.028%
26	4.844	4.808	4.902	VV	162	6636	0.09%	0.020%
27	4.908	4.902	4.946	VV	137	3350	0.05%	0.010%
28	4.961	4.946	4.996	VV	219	3828	0.05%	0.011%
29	5.013	4.996	5.020	VV	130	1392	0.02%	0.004%
30	5.058	5.020	5.088	VV	188	5575	0.08%	0.017%
31	5.097	5.088	5.106	VV	122	1337	0.02%	0.004%

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32	5.120	5.106	5.143	VV	159	2959	0.04%	0.009%
33	5.163	5.143	5.203	VV	284	5712	0.08%	0.017%
34	5.227	5.203	5.304	VV	420	11076	0.16%	0.033%
35	5.321	5.304	5.338	VV	201	2916	0.04%	0.009%
36	5.348	5.338	5.354	VV	113	771	0.01%	0.002%
37	5.389	5.354	5.401	VV	224	5045	0.07%	0.015%
38	5.419	5.401	5.471	VV	422	10626	0.15%	0.032%
39	5.477	5.471	5.502	VV	181	2228	0.03%	0.007%
40	5.510	5.502	5.528	VV	99	1003	0.01%	0.003%
41	5.533	5.528	5.577	VV	90	1275	0.02%	0.004%
42	5.600	5.577	5.618	PV	306	4055	0.06%	0.012%
43	5.630	5.618	5.665	VV	334	5610	0.08%	0.017%
44	5.704	5.665	5.739	VV	402	8609	0.12%	0.026%
45	5.795	5.739	5.848	VV	537	14809	0.21%	0.044%
46	5.890	5.848	5.933	VV	1043	22593	0.32%	0.068%
47	5.946	5.933	6.007	VV	437	10248	0.15%	0.031%
48	6.022	6.007	6.048	VV	143	2709	0.04%	0.008%
49	6.069	6.048	6.098	VV	152	3361	0.05%	0.010%
50	6.107	6.098	6.141	VV	75	1580	0.02%	0.005%
51	6.171	6.141	6.211	PV	45518	617906	8.83%	1.852%
52	6.225	6.211	6.338	VV	5638	161530	2.31%	0.484%
53	6.351	6.338	6.387	VV	779	17788	0.25%	0.053%
54	6.396	6.387	6.413	VV	553	8149	0.12%	0.024%
55	6.426	6.413	6.461	VV	571	13985	0.20%	0.042%
56	6.487	6.461	6.544	VV	533	20404	0.29%	0.061%
57	6.560	6.544	6.609	VV	404	11469	0.16%	0.034%
58	6.635	6.609	6.727	VV	407	14658	0.21%	0.044%
59	6.748	6.727	6.772	VV	211	4525	0.06%	0.014%
60	6.785	6.772	6.801	VV	186	3132	0.04%	0.009%
61	6.811	6.801	6.842	VV	251	3749	0.05%	0.011%
62	6.857	6.842	6.874	VV	904	3188	0.05%	0.010%
63	6.911	6.874	6.938	VV	168	4119	0.06%	0.012%
64	6.956	6.938	6.966	VV	145	1730	0.02%	0.005%
65	6.992	6.966	7.014	VV	428	8973	0.13%	0.027%
66	7.035	7.014	7.089	VV	778	17883	0.26%	0.054%
67	7.104	7.089	7.146	VV	251	7099	0.10%	0.021%
68	7.173	7.146	7.238	VV	1130	26388	0.38%	0.079%
69	7.269	7.238	7.345	VV	15986	289373	4.14%	0.867%
70	7.358	7.345	7.379	VV	1581	28191	0.40%	0.084%
71	7.404	7.379	7.546	VV	12249	217358	3.11%	0.651%
72	7.551	7.546	7.561	VV	400	3393	0.05%	0.010%
73	7.578	7.561	7.624	VV	698	17379	0.25%	0.052%
74	7.633	7.624	7.691	VV	296	9676	0.14%	0.029%
75	7.699	7.691	7.744	VV	208	4347	0.06%	0.013%
76	7.751	7.744	7.772	VV	159	1454	0.02%	0.004%
77	7.803	7.772	7.831	PV	143	2639	0.04%	0.008%
78	8.010	7.988	8.137	VV	7870	291592	4.17%	0.874%
79	8.169	8.137	8.244	VV	2352	94781	1.35%	0.284%

80	8.278	8.244	8.341	VV	3072	98106	1.40%	0.294%
81	8.383	8.341	8.399	VV	4929	80299	1.15%	0.241%
82	8.424	8.399	8.514	VV	5837	146660	2.10%	0.439%
83	8.555	8.514	8.638	VV	1823	72969	1.04%	0.219%
84	8.658	8.638	8.681	VV	1013	16784	0.24%	0.050%
85	8.698	8.681	8.738	VV	861	16138	0.23%	0.048%
86	8.861	8.840	8.988	VV	31745	765304	10.94%	2.293%
87	8.993	8.988	9.084	VV	2759	100932	1.44%	0.302%
88	9.107	9.084	9.124	VV	2291	41310	0.59%	0.124%
89	9.149	9.124	9.261	VV	10664	289388	4.14%	0.867%
90	9.285	9.261	9.306	VV	1649	35261	0.50%	0.106%
91	9.322	9.306	9.408	VV	1278	46447	0.66%	0.139%
92	9.434	9.408	9.459	VV	834	17421	0.25%	0.052%
93	9.474	9.459	9.506	VV	556	12999	0.19%	0.039%
94	9.523	9.506	9.533	VV	406	5838	0.08%	0.017%
95	9.575	9.533	9.624	VV	794	27103	0.39%	0.081%
96	9.664	9.624	9.764	VV	12046	295394	4.22%	0.885%
97	9.811	9.764	9.852	VV	1992	72225	1.03%	0.216%
98	9.872	9.852	9.958	VV	1115	41038	0.59%	0.123%
99	9.991	9.958	10.041	VV	1729	44856	0.64%	0.134%
100	10.068	10.041	10.077	VV	1202	18967	0.27%	0.057%
101	10.098	10.077	10.109	VV	1835	28706	0.41%	0.086%
102	10.128	10.109	10.202	VV	1954	73980	1.06%	0.222%
103	10.214	10.202	10.281	VV	736	18582	0.27%	0.056%
104	10.357	10.281	10.388	VV	304	7738	0.11%	0.023%
105	10.405	10.388	10.415	VV	285	2926	0.04%	0.009%
106	10.421	10.415	10.434	VV	216	1701	0.02%	0.005%
107	10.458	10.434	10.489	VV	260	4562	0.07%	0.014%
108	10.555	10.489	10.584	PV	967	24111	0.34%	0.072%
109	10.590	10.584	10.638	VV	622	10131	0.14%	0.030%
110	10.664	10.638	10.711	VV	815	18762	0.27%	0.056%
111	10.768	10.711	10.790	VV	736	23137	0.33%	0.069%
112	10.807	10.790	10.821	VV	949	14585	0.21%	0.044%
113	10.833	10.821	10.847	VV	779	10663	0.15%	0.032%
114	10.880	10.847	10.961	VV	2224	70956	1.01%	0.213%
115	10.975	10.961	11.006	VV	526	12143	0.17%	0.036%
116	11.071	11.006	11.132	VV	36646	722041	10.32%	2.164%
117	11.152	11.132	11.342	VV	5418	210632	3.01%	0.631%
118	11.402	11.342	11.427	VV	1913	45869	0.66%	0.137%
119	11.442	11.427	11.488	VV	1546	39100	0.56%	0.117%
120	11.512	11.488	11.564	VV	1119	25842	0.37%	0.077%
121	11.604	11.564	11.650	VV	1111	24542	0.35%	0.074%
122	11.669	11.650	11.690	VV	495	7681	0.11%	0.023%
123	11.705	11.690	11.731	VV	491	7238	0.10%	0.022%
124	11.755	11.731	11.781	VV	351	7363	0.11%	0.022%
125	11.829	11.781	11.898	VV	565995	6996802	100.00%	20.967%
126	11.909	11.898	11.961	VV	3564	98166	1.40%	0.294%

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127	11.989	11.961	12.042	VV	5945	140838	2.01%	0.422%
128	12.057	12.042	12.105	VV	1762	40668	0.58%	0.122%
129	12.120	12.105	12.144	VV	416	8055	0.12%	0.024%
130	12.184	12.144	12.207	VV	1039	19751	0.28%	0.059%
131	12.234	12.207	12.258	VV	829	16361	0.23%	0.049%
132	12.278	12.258	12.328	VV	658	14729	0.21%	0.044%
133	12.361	12.328	12.411	VV	866	24326	0.35%	0.073%
134	12.439	12.411	12.546	VV	3520	59240	0.85%	0.178%
135	12.573	12.546	12.611	VV	166	4047	0.06%	0.012%
136	12.634	12.611	12.656	VV	452	7567	0.11%	0.023%
137	12.678	12.656	12.734	VV	311	6745	0.10%	0.020%
138	12.775	12.734	12.800	PV	1116	24346	0.35%	0.073%
139	12.824	12.800	12.861	VV	1287	25603	0.37%	0.077%
140	12.895	12.861	13.030	VV	21628	456983	6.53%	1.369%
141	13.086	13.030	13.161	VV	776	31140	0.45%	0.093%
142	13.194	13.161	13.234	VV	13925	276645	3.95%	0.829%
143	13.271	13.234	13.364	VV	386930	5320906	76.05%	15.945%
144	13.381	13.364	13.415	VV	1335	31721	0.45%	0.095%
145	13.437	13.415	13.465	VV	1284	26337	0.38%	0.079%
146	13.490	13.465	13.550	VV	853	31033	0.44%	0.093%
147	13.565	13.550	13.589	VV	660	11969	0.17%	0.036%
148	13.662	13.589	13.738	VV	1040	49888	0.71%	0.149%
149	13.802	13.738	13.878	PV	1635	61211	0.87%	0.183%
150	13.908	13.878	13.934	VV	1577	37340	0.53%	0.112%
151	13.941	13.934	13.955	VV	1155	13712	0.20%	0.041%
152	13.975	13.955	14.003	VV	1616	31533	0.45%	0.094%
153	14.025	14.003	14.044	VV	1384	23878	0.34%	0.072%
154	14.062	14.044	14.098	VV	873	22377	0.32%	0.067%
155	14.120	14.098	14.163	VV	498	13130	0.19%	0.039%
156	14.178	14.163	14.201	VV	177	2400	0.03%	0.007%
157	14.247	14.201	14.310	PV	231	8007	0.11%	0.024%
158	14.323	14.310	14.334	VV	65	586	0.01%	0.002%
159	14.424	14.334	14.448	PV	1498	36796	0.53%	0.110%
160	14.461	14.448	14.494	VV	1252	23802	0.34%	0.071%
161	14.501	14.494	14.511	VV	456	4469	0.06%	0.013%
162	14.535	14.511	14.564	VV	503	11440	0.16%	0.034%
163	14.588	14.564	14.611	VV	1688	26802	0.38%	0.080%
164	14.641	14.611	14.674	VV	856	22191	0.32%	0.066%
165	14.687	14.674	14.701	VV	348	4420	0.06%	0.013%
166	14.729	14.701	14.754	VV	614	13833	0.20%	0.041%
167	14.781	14.754	14.912	VV	969	40626	0.58%	0.122%
168	14.965	14.912	15.041	VV	8727	141256	2.02%	0.423%
169	15.133	15.041	15.159	PV	4785	162382	2.32%	0.487%
170	15.170	15.159	15.227	VV	3049	69829	1.00%	0.209%
171	15.247	15.227	15.284	VV	866	21297	0.30%	0.064%
172	15.320	15.284	15.359	VV	746	19665	0.28%	0.059%
173	15.411	15.359	15.417	VV	145	4275	0.06%	0.013%
174	15.514	15.417	15.602	PV	14785	353894	5.06%	1.060%

175	15.607	15.602	15.624	VV	653	7886	0.11%	0.024%
176	15.652	15.624	15.684	VV	2437	46770	0.67%	0.140%
177	15.713	15.684	15.758	VV	6241	107141	1.53%	0.321%
178	15.780	15.758	15.801	VV	520	9946	0.14%	0.030%
179	15.814	15.801	15.834	VV	389	6429	0.09%	0.019%
180	15.842	15.834	15.888	VV	320	6114	0.09%	0.018%
181	15.916	15.888	15.950	VV	540	11728	0.17%	0.035%
182	15.969	15.950	15.985	VV	312	5237	0.07%	0.016%
183	16.037	15.985	16.078	VV	528	15084	0.22%	0.045%
184	16.113	16.078	16.127	PV	408	6848	0.10%	0.021%
185	16.152	16.127	16.184	VV	2007	32298	0.46%	0.097%
186	16.218	16.184	16.248	VV	767	13439	0.19%	0.040%
187	16.282	16.248	16.321	PV	177	2735	0.04%	0.008%
188	16.368	16.321	16.384	VV	127	2924	0.04%	0.009%
189	16.392	16.384	16.399	PV	91	612	0.01%	0.002%
190	16.439	16.399	16.464	VV	456	9548	0.14%	0.029%
191	16.486	16.464	16.497	VV	366	6700	0.10%	0.020%
192	16.535	16.497	16.574	VV	2644	70752	1.01%	0.212%
193	16.601	16.574	16.616	VV	1824	36076	0.52%	0.108%
194	16.636	16.616	16.656	VV	2818	47671	0.68%	0.143%
195	16.719	16.656	16.894	VV	16858	417908	5.97%	1.252%
196	16.927	16.894	16.965	VV	976	24216	0.35%	0.073%
197	17.004	16.965	17.039	VV	1153	34872	0.50%	0.104%
198	17.103	17.039	17.132	VV	3375	102264	1.46%	0.306%
199	17.148	17.132	17.162	VV	1383	20770	0.30%	0.062%
200	17.184	17.162	17.273	VV	1736	39884	0.57%	0.120%
201	17.482	17.273	17.521	PV	1824	60057	0.86%	0.180%
202	17.556	17.521	17.601	VV	4816	94158	1.35%	0.282%
203	17.642	17.601	17.689	VV	1155	25311	0.36%	0.076%
204	17.722	17.689	17.731	PV	220	2977	0.04%	0.009%
205	17.759	17.731	17.804	VV	485	9157	0.13%	0.027%
206	17.959	17.804	17.971	PV	1389	35777	0.51%	0.107%
207	17.995	17.971	18.038	VV	3577	73111	1.04%	0.219%
208	18.086	18.038	18.140	VV	3786	100876	1.44%	0.302%
209	18.165	18.140	18.194	VV	1135	27167	0.39%	0.081%
210	18.216	18.194	18.248	VV	1449	28948	0.41%	0.087%
211	18.309	18.248	18.331	VV	4057	80015	1.14%	0.240%
212	18.360	18.331	18.394	VV	7616	188475	2.69%	0.565%
213	18.418	18.394	18.454	VV	5890	137865	1.97%	0.413%
214	18.485	18.454	18.494	VV	1430	33647	0.48%	0.101%
215	18.509	18.494	18.562	VV	1446	37680	0.54%	0.113%
216	18.638	18.562	18.664	VV	566	19663	0.28%	0.059%
217	18.712	18.664	18.760	VV	468	17172	0.25%	0.051%
218	18.829	18.760	18.881	PV	3707	92525	1.32%	0.277%
219	18.934	18.881	18.991	VV	3679	98446	1.41%	0.295%
220	19.009	18.991	19.048	VV	867	18785	0.27%	0.056%
221	19.104	19.048	19.118	PV	608	12626	0.18%	0.038%

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222	19.193	19.118	19.206	VV	4989	125119	1.79%	0.375%
223	19.227	19.206	19.272	VV	5733	158039	2.26%	0.474%
224	19.292	19.272	19.328	VV	1920	57720	0.82%	0.173%
225	19.345	19.328	19.405	VV	1850	70969	1.01%	0.213%
226	19.471	19.405	19.480	VV	1202	52914	0.76%	0.159%
227	19.516	19.480	19.534	VV	1422	37381	0.53%	0.112%
228	19.616	19.534	19.643	VV	3006	93657	1.34%	0.281%
229	19.679	19.643	19.698	VV	2819	72172	1.03%	0.216%
230	19.726	19.698	19.757	VV	3691	97335	1.39%	0.292%
231	19.794	19.757	19.822	VV	2351	84716	1.21%	0.254%
232	19.911	19.822	19.923	VV	2957	139763	2.00%	0.419%
233	19.984	19.923	20.031	VV	5935	292364	4.18%	0.876%
234	20.093	20.031	20.114	VV	3627	174514	2.49%	0.523%
235	20.122	20.114	20.137	VV	3439	44628	0.64%	0.134%
236	20.287	20.137	20.306	VV	5267	453158	6.48%	1.358%
237	20.361	20.306	20.388	VV	6610	279417	3.99%	0.837%
238	20.521	20.388	20.554	VV	8888	687008	9.82%	2.059%
239	20.565	20.554	20.590	VV	7557	157198	2.25%	0.471%
240	20.660	20.590	20.678	VV	7812	389489	5.57%	1.167%
241	20.723	20.678	20.748	VV	8627	336186	4.80%	1.007%
242	20.828	20.748	20.854	VV	8866	550035	7.86%	1.648%
243	20.873	20.854	20.911	VV	8357	276629	3.95%	0.829%
244	20.989	20.911	21.000	VV	8163	418040	5.97%	1.253%
245	21.012	21.000	21.028	VV	8101	132219	1.89%	0.396%
246	21.087	21.028	21.151	VV	8503	576065	8.23%	1.726%
247	21.163	21.151	21.204	VV	6856	212650	3.04%	0.637%
248	21.372	21.204	21.438	VV	7297	938844	13.42%	2.813%
249	21.512	21.438	21.594	VV	6637	569223	8.14%	1.706%
250	21.623	21.594	21.638	VV	5202	133176	1.90%	0.399%
251	21.648	21.638	21.668	VV	5065	89345	1.28%	0.268%
252	21.693	21.668	21.705	VV	4944	107732	1.54%	0.323%
253	21.758	21.705	21.769	VV	4701	182219	2.60%	0.546%
254	21.787	21.769	21.824	VV	4551	143607	2.05%	0.430%
255	21.985	21.824	22.094	VV	4717	619936	8.86%	1.858%
256	22.102	22.094	22.120	VV	2603	38494	0.55%	0.115%
257	22.131	22.120	22.138	VV	2357	24307	0.35%	0.073%
258	22.192	22.138	22.213	VV	2147	97590	1.39%	0.292%
259	22.222	22.213	22.231	VV	1932	20767	0.30%	0.062%
260	22.251	22.231	22.359	VV	1813	82899	1.18%	0.248%
261	22.375	22.359	22.391	VV	242	2953	0.04%	0.009%
Sum of corrected areas:						33371319		

Aliphatic EPH 122923.M Tue Jan 16 03:53:47 2024