

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010324AL\
Data File : FE046063.D
Signal(s) : FID1B.ch
Acq On : 03 Jan 2024 15:07
Sample : P1003-01
Misc :
ALS Vial : 14 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	3.162	3.104	3.182	BV	6277	59725	1.03%	0.169%
2	3.198	3.182	3.246	VV	2439	34938	0.60%	0.099%
3	3.256	3.246	3.294	VV	131	2046	0.04%	0.006%
4	3.353	3.294	3.372	PV	690	12035	0.21%	0.034%
5	3.400	3.372	3.449	VV	3525	44687	0.77%	0.126%
6	3.460	3.449	3.504	VV	179	5177	0.09%	0.015%
7	3.527	3.504	3.570	VV	852	11487	0.20%	0.032%
8	3.633	3.570	3.651	VV	2521	39618	0.68%	0.112%
9	3.689	3.651	3.730	VV	64325	654249	11.29%	1.850%
10	3.743	3.730	3.774	VV	1500	24953	0.43%	0.071%
11	3.805	3.774	3.870	VV	60746	640179	11.05%	1.810%
12	3.891	3.870	3.951	VV	10927	140664	2.43%	0.398%
13	4.004	3.951	4.028	VV	1646	46042	0.79%	0.130%
14	4.040	4.028	4.084	VV	964	21957	0.38%	0.062%
15	4.110	4.084	4.141	VV	518	12387	0.21%	0.035%
16	4.190	4.141	4.223	VV	3811	102768	1.77%	0.291%
17	4.234	4.223	4.317	VV	1686	42246	0.73%	0.119%
18	4.333	4.317	4.346	VV	523	6561	0.11%	0.019%
19	4.370	4.346	4.437	VV	783	23557	0.41%	0.067%
20	4.467	4.437	4.487	VV	1345	18340	0.32%	0.052%
21	4.504	4.487	4.524	VV	1206	14624	0.25%	0.041%
22	4.544	4.524	4.568	VV	490	8642	0.15%	0.024%
23	4.580	4.568	4.603	VV	276	4717	0.08%	0.013%
24	4.630	4.603	4.654	VV	344	7024	0.12%	0.020%
25	4.698	4.654	4.732	VV	963	24622	0.42%	0.070%
26	4.751	4.732	4.794	VV	1557	23782	0.41%	0.067%
27	4.801	4.794	4.818	VV	144	1607	0.03%	0.005%
28	4.827	4.818	4.839	VV	120	1098	0.02%	0.003%
29	4.888	4.839	4.915	VV	427	12103	0.21%	0.034%
30	4.933	4.915	4.951	VV	369	6669	0.12%	0.019%
31	4.971	4.951	5.018	VV	756	13589	0.23%	0.038%
32	5.046	5.018	5.078	VV	279	5228	0.09%	0.015%
33	5.085	5.078	5.104	PV	122	973	0.02%	0.003%
34	5.144	5.104	5.155	PV	218	4982	0.09%	0.014%
35	5.170	5.155	5.188	VV	411	6222	0.11%	0.018%
36	5.224	5.188	5.271	VV	654	19850	0.34%	0.056%

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37	5.287	5.271	5.298	VV	349	4395	0.08%	0.012%
38	5.304	5.298	5.329	VV	310	3491	0.06%	0.010%
39	5.369	5.329	5.398	VV	450	11487	0.20%	0.032%
40	5.413	5.398	5.444	VV	538	9884	0.17%	0.028%
41	5.459	5.444	5.516	VV	475	8166	0.14%	0.023%
42	5.542	5.516	5.580	VV	888	14632	0.25%	0.041%
43	5.606	5.580	5.642	VV	1840	28258	0.49%	0.080%
44	5.658	5.642	5.693	VV	454	11809	0.20%	0.033%
45	5.710	5.693	5.748	VV	497	9473	0.16%	0.027%
46	5.793	5.748	5.848	VV	185	6333	0.11%	0.018%
47	5.914	5.848	5.924	PV	668	16152	0.28%	0.046%
48	5.941	5.924	5.985	VV	847	17953	0.31%	0.051%
49	5.994	5.985	6.021	VV	167	2924	0.05%	0.008%
50	6.053	6.021	6.061	VV	176	3343	0.06%	0.009%
51	6.087	6.061	6.114	VV	216	4933	0.09%	0.014%
52	6.134	6.114	6.154	VV	278	4041	0.07%	0.011%
53	6.179	6.154	6.260	VV	3482	72168	1.25%	0.204%
54	6.280	6.260	6.314	VV	585	11129	0.19%	0.031%
55	6.351	6.314	6.408	VV	448	11169	0.19%	0.032%
56	6.424	6.408	6.436	VV	228	2437	0.04%	0.007%
57	6.449	6.436	6.465	VV	176	2689	0.05%	0.008%
58	6.484	6.465	6.504	VV	254	4099	0.07%	0.012%
59	6.531	6.504	6.557	VV	384	8719	0.15%	0.025%
60	6.584	6.557	6.614	VV	1210	20866	0.36%	0.059%
61	6.637	6.614	6.704	VV	2119	40073	0.69%	0.113%
62	6.719	6.704	6.760	VV	372	7909	0.14%	0.022%
63	6.788	6.760	6.874	VV	1123	23688	0.41%	0.067%
64	6.893	6.874	6.904	PV	120	1266	0.02%	0.004%
65	6.921	6.904	6.941	VV	298	4269	0.07%	0.012%
66	6.960	6.941	7.011	VV	552	11788	0.20%	0.033%
67	7.035	7.011	7.062	VV	675	13741	0.24%	0.039%
68	7.110	7.062	7.128	VV	395	12325	0.21%	0.035%
69	7.172	7.128	7.193	VV	762	17095	0.30%	0.048%
70	7.204	7.193	7.235	VV	673	10693	0.18%	0.030%
71	7.275	7.235	7.334	VV	3804	81594	1.41%	0.231%
72	7.356	7.334	7.378	VV	2006	28383	0.49%	0.080%
73	7.407	7.378	7.474	VV	4313	76847	1.33%	0.217%
74	7.481	7.474	7.491	VV	354	3404	0.06%	0.010%
75	7.505	7.491	7.548	VV	577	12433	0.21%	0.035%
76	7.584	7.548	7.624	VV	2455	41110	0.71%	0.116%
77	7.644	7.624	7.698	VV	494	10712	0.18%	0.030%
78	7.714	7.698	7.738	VV	301	3536	0.06%	0.010%
79	7.760	7.738	7.781	VV	331	4558	0.08%	0.013%
80	7.797	7.781	7.833	VV	435	7520	0.13%	0.021%
81	8.010	7.998	8.134	VV	3908	187216	3.23%	0.529%
82	8.157	8.134	8.204	VV	1837	65000	1.12%	0.184%
83	8.212	8.204	8.244	VV	1261	25787	0.45%	0.073%
84	8.282	8.244	8.340	VV	2775	81286	1.40%	0.230%
85	8.385	8.340	8.401	VV	4137	68681	1.19%	0.194%
86	8.428	8.401	8.451	VV	13196	200599	3.46%	0.567%
87	8.462	8.451	8.518	VV	3535	64389	1.11%	0.182%
88	8.569	8.518	8.601	VV	3510	90399	1.56%	0.256%
89	8.614	8.601	8.641	VV	1249	21465	0.37%	0.061%

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90	8.660	8.641	8.684	VV	1122	18976	0.33%	0.054%
91	8.702	8.684	8.736	VV	1042	19116	0.33%	0.054%
92	9.003	8.984	9.043	VV	3762	87691	1.51%	0.248%
93	9.054	9.043	9.093	VV	1674	44052	0.76%	0.125%
94	9.112	9.093	9.132	VV	1623	31615	0.55%	0.089%
95	9.151	9.132	9.181	VV	1769	42005	0.72%	0.119%
96	9.203	9.181	9.264	VV	1315	54425	0.94%	0.154%
97	9.290	9.264	9.308	VV	2951	47646	0.82%	0.135%
98	9.325	9.308	9.388	VV	2724	73120	1.26%	0.207%
99	9.438	9.388	9.458	VV	1589	34045	0.59%	0.096%
100	9.475	9.458	9.508	VV	1086	22888	0.40%	0.065%
101	9.528	9.508	9.541	VV	669	11325	0.20%	0.032%
102	9.576	9.541	9.609	VV	1502	38079	0.66%	0.108%
103	9.618	9.609	9.631	VV	695	8128	0.14%	0.023%
104	9.674	9.631	9.710	VV	1706	44811	0.77%	0.127%
105	9.739	9.710	9.781	VV	2147	44445	0.77%	0.126%
106	9.801	9.781	9.828	VV	806	19061	0.33%	0.054%
107	9.870	9.828	9.888	VV	699	21099	0.36%	0.060%
108	9.901	9.888	9.931	VV	566	12318	0.21%	0.035%
109	9.938	9.931	9.958	VV	466	6626	0.11%	0.019%
110	9.992	9.958	10.048	VV	1245	39849	0.69%	0.113%
111	10.073	10.048	10.131	VV	2570	60334	1.04%	0.171%
112	10.149	10.131	10.164	VV	733	12834	0.22%	0.036%
113	10.180	10.164	10.222	VV	689	15088	0.26%	0.043%
114	10.241	10.222	10.274	VV	402	8507	0.15%	0.024%
115	10.284	10.274	10.324	VV	213	2670	0.05%	0.008%
116	10.408	10.324	10.434	PV	526	13191	0.23%	0.037%
117	10.460	10.434	10.486	VV	1137	16568	0.29%	0.047%
118	10.515	10.486	10.527	VV	699	11286	0.19%	0.032%
119	10.544	10.527	10.575	VV	840	16712	0.29%	0.047%
120	10.598	10.575	10.636	VV	652	12591	0.22%	0.036%
121	10.663	10.636	10.704	VV	703	15095	0.26%	0.043%
122	10.743	10.704	10.758	VV	981	21715	0.37%	0.061%
123	10.769	10.758	10.774	VV	829	7596	0.13%	0.021%
124	10.813	10.774	10.853	VV	2793	71473	1.23%	0.202%
125	10.882	10.853	10.954	VV	3832	85170	1.47%	0.241%
126	10.973	10.954	10.985	VV	527	7883	0.14%	0.022%
127	11.008	10.985	11.018	VV	438	7765	0.13%	0.022%
128	11.038	11.018	11.046	VV	453	6422	0.11%	0.018%
129	11.073	11.046	11.131	VV	10798	204970	3.54%	0.580%
130	11.154	11.131	11.261	VV	3172	95904	1.66%	0.271%
131	11.267	11.261	11.300	VV	401	5450	0.09%	0.015%
132	11.318	11.300	11.346	VV	224	3254	0.06%	0.009%
133	11.381	11.346	11.418	PV	720	16646	0.29%	0.047%
134	11.447	11.418	11.482	VV	1106	24576	0.42%	0.069%
135	11.517	11.482	11.544	VV	2620	39003	0.67%	0.110%
136	11.605	11.544	11.648	VV	2364	43545	0.75%	0.123%
137	11.670	11.648	11.691	VV	748	8869	0.15%	0.025%
138	11.713	11.691	11.750	VV	651	13041	0.23%	0.037%
139	11.779	11.750	11.787	VV	246	3602	0.06%	0.010%
140	11.832	11.787	11.866	VV	503199	5793876	100.00%	16.384%
141	11.874	11.866	11.893	VV	4917	66183	1.14%	0.187%

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142	11.910	11.893	11.958	VV	4707	102307	1.77%	0.289%
143	11.989	11.958	12.006	VV	3051	62361	1.08%	0.176%
144	12.023	12.006	12.038	VV	3710	52589	0.91%	0.149%
145	12.055	12.038	12.111	VV	3894	70531	1.22%	0.199%
146	12.125	12.111	12.142	VV	568	5284	0.09%	0.015%
147	12.187	12.142	12.221	PV	2463	40814	0.70%	0.115%
148	12.244	12.221	12.254	VV	1083	14512	0.25%	0.041%
149	12.273	12.254	12.326	VV	1591	36594	0.63%	0.103%
150	12.355	12.326	12.394	VV	1866	38028	0.66%	0.108%
151	12.409	12.394	12.420	VV	547	7330	0.13%	0.021%
152	12.442	12.420	12.530	VV	5608	82451	1.42%	0.233%
153	12.572	12.530	12.584	VV	335	7566	0.13%	0.021%
154	12.602	12.584	12.648	VV	645	18213	0.31%	0.052%
155	12.669	12.648	12.714	VV	1134	23802	0.41%	0.067%
156	12.774	12.714	12.797	PV	4365	91327	1.58%	0.258%
157	12.829	12.797	12.868	VV	4103	93901	1.62%	0.266%
158	12.893	12.868	12.968	VV	26463	433828	7.49%	1.227%
159	12.989	12.968	13.014	VV	397	8158	0.14%	0.023%
160	13.044	13.014	13.065	VV	1337	27565	0.48%	0.078%
161	13.083	13.065	13.121	VV	1543	34410	0.59%	0.097%
162	13.141	13.121	13.163	VV	1106	21241	0.37%	0.060%
163	13.191	13.163	13.235	VV	29071	442222	7.63%	1.250%
164	13.276	13.235	13.353	VV	340521	4412222	76.15%	12.477%
165	13.371	13.353	13.421	VV	1836	46738	0.81%	0.132%
166	13.442	13.421	13.459	VV	2764	39328	0.68%	0.111%
167	13.475	13.459	13.505	VV	1653	31553	0.54%	0.089%
168	13.525	13.505	13.568	VV	1142	19733	0.34%	0.056%
169	13.612	13.568	13.634	VV	949	25316	0.44%	0.072%
170	13.659	13.634	13.731	VV	2588	60974	1.05%	0.172%
171	13.790	13.731	13.833	VV	3910	112108	1.93%	0.317%
172	13.848	13.833	13.869	VV	901	15278	0.26%	0.043%
173	13.897	13.869	13.913	VV	1307	25239	0.44%	0.071%
174	13.938	13.913	13.971	VV	3122	71844	1.24%	0.203%
175	13.975	13.971	14.001	VV	1870	22146	0.38%	0.063%
176	14.029	14.001	14.045	VV	3822	58223	1.00%	0.165%
177	14.063	14.045	14.088	VV	3770	67678	1.17%	0.191%
178	14.107	14.088	14.154	VV	2867	58320	1.01%	0.165%
179	14.163	14.154	14.208	VV	523	11652	0.20%	0.033%
180	14.234	14.208	14.339	VV	804	31819	0.55%	0.090%
181	14.400	14.339	14.414	PV	668	15710	0.27%	0.044%
182	14.468	14.414	14.484	VV	1622	43739	0.75%	0.124%
183	14.498	14.484	14.511	VV	1561	22827	0.39%	0.065%
184	14.546	14.511	14.570	VV	2369	62818	1.08%	0.178%
185	14.592	14.570	14.614	VV	4146	66224	1.14%	0.187%
186	14.626	14.614	14.677	VV	1546	40565	0.70%	0.115%
187	14.717	14.677	14.742	VV	2693	67778	1.17%	0.192%
188	14.768	14.742	14.809	VV	4317	102959	1.78%	0.291%
189	14.831	14.809	14.847	VV	1691	32603	0.56%	0.092%
190	14.866	14.847	14.911	VV	1792	53950	0.93%	0.153%
191	14.965	14.911	15.024	VV	1092	47591	0.82%	0.135%
192	15.086	15.024	15.104	VV	11823	214019	3.69%	0.605%
193	15.127	15.104	15.211	VV	15587	393153	6.79%	1.112%
194	15.241	15.211	15.363	VV	2301	117660	2.03%	0.333%

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195	15.443	15.363	15.490	VV	1574	76045	1.31%	0.215%
196	15.520	15.490	15.623	VV	11347	308232	5.32%	0.872%
197	15.658	15.623	15.695	VV	4628	106509	1.84%	0.301%
198	15.719	15.695	15.738	VV	3657	53870	0.93%	0.152%
199	15.763	15.738	15.788	VV	4038	79349	1.37%	0.224%
200	15.800	15.788	15.847	VV	2366	52104	0.90%	0.147%
201	15.871	15.847	15.880	VV	1283	19547	0.34%	0.055%
202	15.917	15.880	16.027	VV	2403	123476	2.13%	0.349%
203	16.038	16.027	16.068	VV	642	11790	0.20%	0.033%
204	16.091	16.068	16.134	VV	810	22969	0.40%	0.065%
205	16.159	16.134	16.208	VV	3593	70116	1.21%	0.198%
206	16.224	16.208	16.250	VV	853	13794	0.24%	0.039%
207	16.288	16.250	16.303	VV	427	8056	0.14%	0.023%
208	16.359	16.303	16.385	PV	1292	28049	0.48%	0.079%
209	16.456	16.385	16.492	VV	1721	62189	1.07%	0.176%
210	16.512	16.492	16.521	VV	1151	16663	0.29%	0.047%
211	16.551	16.521	16.587	VV	1764	54174	0.94%	0.153%
212	16.653	16.587	16.754	VV	15019	545913	9.42%	1.544%
213	16.786	16.754	16.881	VV	2714	93148	1.61%	0.263%
214	16.933	16.881	16.947	PV	1887	40546	0.70%	0.115%
215	16.983	16.947	17.018	VV	8042	202406	3.49%	0.572%
216	17.043	17.018	17.098	VV	9059	276115	4.77%	0.781%
217	17.116	17.098	17.132	VV	4481	82889	1.43%	0.234%
218	17.153	17.132	17.254	VV	5832	169972	2.93%	0.481%
219	17.286	17.254	17.318	VV	2171	62080	1.07%	0.176%
220	17.342	17.318	17.368	VV	2254	47119	0.81%	0.133%
221	17.434	17.368	17.466	VV	2427	90876	1.57%	0.257%
222	17.562	17.466	17.607	VV	5156	181479	3.13%	0.513%
223	17.667	17.607	17.694	VV	1913	70346	1.21%	0.199%
224	17.725	17.694	17.777	VV	1497	49193	0.85%	0.139%
225	17.792	17.777	17.801	VV	336	2636	0.05%	0.007%
226	17.836	17.801	17.867	PV	658	12009	0.21%	0.034%
227	17.891	17.867	17.923	VV	1432	21008	0.36%	0.059%
228	17.966	17.923	17.978	VV	1823	37030	0.64%	0.105%
229	17.999	17.978	18.048	VV	3917	74809	1.29%	0.212%
230	18.092	18.048	18.108	VV	2263	40470	0.70%	0.114%
231	18.136	18.108	18.203	VV	3606	124452	2.15%	0.352%
232	18.224	18.203	18.254	VV	1952	41848	0.72%	0.118%
233	18.337	18.254	18.347	VV	3793	102997	1.78%	0.291%
234	18.369	18.347	18.399	VV	6031	141288	2.44%	0.400%
235	18.428	18.399	18.448	VV	10346	222519	3.84%	0.629%
236	18.457	18.448	18.487	VV	8826	171354	2.96%	0.485%
237	18.498	18.487	18.546	VV	5747	134500	2.32%	0.380%
238	18.585	18.546	18.644	VV	2091	89695	1.55%	0.254%
239	18.689	18.644	18.775	VV	6513	242183	4.18%	0.685%
240	18.836	18.775	18.892	VV	2966	99467	1.72%	0.281%
241	18.932	18.892	18.959	PV	3876	73811	1.27%	0.209%
242	18.979	18.959	19.049	VV	2006	62770	1.08%	0.177%
243	19.065	19.049	19.078	VV	482	5144	0.09%	0.015%
244	19.111	19.078	19.157	PV	1155	34555	0.60%	0.098%
245	19.232	19.157	19.307	VV	4322	230913	3.99%	0.653%
246	19.327	19.307	19.348	VV	2372	44239	0.76%	0.125%

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247	19.425	19.348	19.493	VV	2284	153401	2.65%	0.434%
248	19.530	19.493	19.554	VV	1386	42260	0.73%	0.120%
249	19.638	19.554	19.661	VV	3182	123377	2.13%	0.349%
250	19.680	19.661	19.691	VV	2885	44871	0.77%	0.127%
251	19.737	19.691	19.754	VV	4041	113291	1.96%	0.320%
252	19.915	19.754	19.937	VV	5545	430957	7.44%	1.219%
253	19.979	19.937	20.069	VV	6722	456193	7.87%	1.290%
254	20.079	20.069	20.104	VV	5107	102878	1.78%	0.291%
255	20.117	20.104	20.128	VV	4865	68768	1.19%	0.194%
256	20.157	20.128	20.166	VV	5415	115746	2.00%	0.327%
257	20.274	20.166	20.304	VV	9449	600031	10.36%	1.697%
258	20.363	20.304	20.404	VV	12474	615536	10.62%	1.741%
259	20.421	20.404	20.471	VV	9157	346903	5.99%	0.981%
260	20.479	20.471	20.485	VV	8538	69007	1.19%	0.195%
261	20.524	20.485	20.561	VV	12296	471613	8.14%	1.334%
262	20.589	20.561	20.597	VV	9913	205486	3.55%	0.581%
263	20.619	20.597	20.629	VV	9922	187106	3.23%	0.529%
264	20.656	20.629	20.668	VV	10319	232993	4.02%	0.659%
265	20.730	20.668	20.782	VV	11736	747688	12.90%	2.114%
266	20.844	20.782	20.857	VV	11620	493168	8.51%	1.395%
267	20.893	20.857	20.945	VV	11696	593883	10.25%	1.679%
268	20.982	20.945	21.001	VV	11001	359769	6.21%	1.017%
269	21.021	21.001	21.038	VV	10851	235028	4.06%	0.665%
270	21.097	21.038	21.248	VV	11831	1288163	22.23%	3.643%
271	21.252	21.248	21.278	VV	8909	157163	2.71%	0.444%
272	21.313	21.278	21.366	VV	8897	446630	7.71%	1.263%
273	21.413	21.366	21.454	VV	8148	421077	7.27%	1.191%
274	21.517	21.454	21.587	VV	7400	547805	9.45%	1.549%
275	21.599	21.587	21.618	VV	5938	104017	1.80%	0.294%
276	21.627	21.618	21.641	VV	5770	79191	1.37%	0.224%
277	21.735	21.641	21.757	VV	5776	379252	6.55%	1.072%
278	21.770	21.757	21.822	VV	5273	187002	3.23%	0.529%
279	21.845	21.822	21.861	VV	4606	104868	1.81%	0.297%
280	21.873	21.861	21.899	VV	4617	99655	1.72%	0.282%
281	21.911	21.899	21.933	VV	4274	81059	1.40%	0.229%
282	21.943	21.933	21.974	VV	4062	94765	1.64%	0.268%
283	22.004	21.974	22.032	VV	4480	137905	2.38%	0.390%
284	22.041	22.032	22.074	VV	3514	77240	1.33%	0.218%
285	22.106	22.074	22.198	VV	2280	131612	2.27%	0.372%
286	22.213	22.198	22.231	VV	1237	20712	0.36%	0.059%
287	22.248	22.231	22.261	VV	867	12912	0.22%	0.037%
288	22.272	22.261	22.288	VV	712	6420	0.11%	0.018%
Sum of corrected areas:					35363719			

Aliphatic EPH 122923.M Thu Jan 04 01:27:30 2024