

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010924AL\
 Data File : FE046109.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jan 2024 09:10
 Sample : P1054-01DL 5X
 Misc :
 ALS Vial : 11 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	3.167	3.104	3.184	BV	932	10951	0.05%	0.010%
2	3.203	3.184	3.310	VV	346	7783	0.03%	0.007%
3	3.358	3.310	3.380	PV	217	2474	0.01%	0.002%
4	3.405	3.380	3.447	VV	519	7742	0.03%	0.007%
5	3.495	3.447	3.510	VV	155	2788	0.01%	0.003%
6	3.531	3.510	3.570	VV	157	2679	0.01%	0.003%
7	3.591	3.570	3.604	PV	123	1538	0.01%	0.001%
8	3.639	3.604	3.661	VV	506	7998	0.03%	0.008%
9	3.666	3.661	3.670	VV	325	1575	0.01%	0.001%
10	3.695	3.670	3.788	VV	7939	94214	0.39%	0.089%
11	3.812	3.788	3.873	VV	6208	78824	0.33%	0.074%
12	3.897	3.873	3.962	VV	1636	25005	0.10%	0.024%
13	4.010	3.962	4.034	VV	641	11960	0.05%	0.011%
14	4.045	4.034	4.061	VV	423	4849	0.02%	0.005%
15	4.119	4.061	4.139	VV	426	10610	0.04%	0.010%
16	4.149	4.139	4.158	VV	92	822	0.00%	0.001%
17	4.195	4.158	4.227	VV	961	23207	0.10%	0.022%
18	4.239	4.227	4.268	VV	642	10056	0.04%	0.009%
19	4.277	4.268	4.330	VV	324	6297	0.03%	0.006%
20	4.362	4.330	4.390	VV	435	7310	0.03%	0.007%
21	4.407	4.390	4.438	VV	538	7773	0.03%	0.007%
22	4.471	4.438	4.494	VV	2952	36502	0.15%	0.034%
23	4.506	4.494	4.525	VV	771	9217	0.04%	0.009%
24	4.543	4.525	4.561	VV	671	8364	0.03%	0.008%
25	4.596	4.561	4.610	VV	281	5630	0.02%	0.005%
26	4.645	4.610	4.668	VV	463	10118	0.04%	0.010%
27	4.681	4.668	4.711	VV	625	10875	0.05%	0.010%
28	4.720	4.711	4.734	VV	370	3627	0.02%	0.003%
29	4.754	4.734	4.794	PV	1514	25829	0.11%	0.024%
30	4.809	4.794	4.820	VV	873	11098	0.05%	0.010%
31	4.831	4.820	4.849	VV	1090	12980	0.05%	0.012%

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32	4.888	4.849	4.916	VV	1408	32660	0.14%	0.031%
33	4.932	4.916	4.952	VV	1315	18646	0.08%	0.018%
34	4.975	4.952	5.019	VV	3254	48823	0.20%	0.046%
35	5.049	5.019	5.068	VV	1199	17217	0.07%	0.016%
36	5.084	5.068	5.108	VV	600	8180	0.03%	0.008%
37	5.147	5.108	5.159	VV	1379	17564	0.07%	0.017%
38	5.178	5.159	5.203	VV	2304	35432	0.15%	0.033%
39	5.222	5.203	5.238	VV	2695	30346	0.13%	0.029%
40	5.254	5.238	5.272	VV	1662	24593	0.10%	0.023%
41	5.288	5.272	5.324	VV	2212	29697	0.12%	0.028%
42	5.338	5.324	5.363	PV	255	3366	0.01%	0.003%
43	5.387	5.363	5.398	VV	1228	14400	0.06%	0.014%
44	5.410	5.398	5.426	VV	1172	15034	0.06%	0.014%
45	5.449	5.426	5.468	VV	2042	34890	0.15%	0.033%
46	5.483	5.468	5.521	VV	2347	39393	0.16%	0.037%
47	5.545	5.521	5.561	VV	1491	23395	0.10%	0.022%
48	5.573	5.561	5.584	VV	807	7474	0.03%	0.007%
49	5.609	5.584	5.658	VV	15638	226181	0.94%	0.213%
50	5.667	5.658	5.712	VV	768	18268	0.08%	0.017%
51	5.734	5.712	5.747	VV	660	9261	0.04%	0.009%
52	5.759	5.747	5.764	VV	588	4821	0.02%	0.005%
53	5.786	5.764	5.849	VV	4016	92696	0.39%	0.087%
54	5.869	5.849	5.881	VV	2400	28238	0.12%	0.027%
55	5.910	5.881	5.946	VV	4783	121019	0.50%	0.114%
56	5.995	5.946	6.025	VV	5003	114255	0.48%	0.108%
57	6.037	6.025	6.068	VV	2104	43127	0.18%	0.041%
58	6.085	6.068	6.102	VV	3241	41311	0.17%	0.039%
59	6.136	6.102	6.157	VV	3272	67844	0.28%	0.064%
60	6.197	6.157	6.208	VV	3298	71829	0.30%	0.068%
61	6.236	6.208	6.256	VV	3627	77249	0.32%	0.073%
62	6.282	6.256	6.300	VV	4702	68183	0.28%	0.064%
63	6.321	6.300	6.333	VV	4244	64141	0.27%	0.060%
64	6.348	6.333	6.389	VV	5238	116758	0.49%	0.110%
65	6.407	6.389	6.439	VV	3719	78638	0.33%	0.074%
66	6.458	6.439	6.490	VV	4255	87941	0.37%	0.083%
67	6.510	6.490	6.538	VV	2895	67308	0.28%	0.063%
68	6.561	6.538	6.618	VV	6011	153573	0.64%	0.145%
69	6.639	6.618	6.686	VV	24566	334045	1.39%	0.315%
70	6.695	6.686	6.704	VV	1587	16958	0.07%	0.016%
71	6.725	6.704	6.738	VV	2720	43852	0.18%	0.041%
72	6.756	6.738	6.771	VV	3925	60829	0.25%	0.057%
73	6.791	6.771	6.816	VV	10272	154823	0.65%	0.146%
74	6.837	6.816	6.853	VV	4245	74485	0.31%	0.070%
75	6.863	6.853	6.876	VV	3372	39893	0.17%	0.038%
76	6.893	6.876	6.904	VV	3691	51944	0.22%	0.049%
77	6.920	6.904	6.942	VV	6782	95931	0.40%	0.090%
78	6.963	6.942	6.974	VV	4860	67224	0.28%	0.063%
79	6.983	6.974	7.014	VV	4443	85680	0.36%	0.081%

80	7.042	7.014	7.077	VV	rteres 13318	227966	0.95%	0.215%
81	7.087	7.077	7.098	VV	2950	34277	0.14%	0.032%
82	7.119	7.098	7.135	VV	4166	74658	0.31%	0.070%
83	7.166	7.135	7.188	VV	7983	169254	0.71%	0.159%
84	7.210	7.188	7.238	VV	9163	150464	0.63%	0.142%
85	7.274	7.238	7.301	VV	9009	229005	0.96%	0.216%
86	7.316	7.301	7.335	VV	7484	97767	0.41%	0.092%
87	7.358	7.335	7.394	VV	11612	206662	0.86%	0.195%
88	7.418	7.394	7.439	VV	5935	110532	0.46%	0.104%
89	7.457	7.439	7.474	VV	5019	76201	0.32%	0.072%
90	7.489	7.474	7.498	VV	3460	45191	0.19%	0.043%
91	7.585	7.498	7.608	VV	39526	713663	2.98%	0.672%
92	7.622	7.608	7.694	VV	5744	243943	1.02%	0.230%
93	7.707	7.694	7.721	VV	3695	54769	0.23%	0.052%
94	7.757	7.721	7.793	VV	11996	271545	1.13%	0.256%
95	7.810	7.793	7.833	VV	5494	96463	0.40%	0.091%
96	7.850	7.833	7.865	VV	4286	64734	0.27%	0.061%
97	7.898	7.865	7.940	VV	116818	1505971	6.28%	1.418%
98	7.954	7.940	7.994	VV	9526	211898	0.88%	0.200%
99	8.015	7.994	8.031	VV	7888	135267	0.56%	0.127%
100	8.048	8.031	8.086	VV	8188	220702	0.92%	0.208%
101	8.110	8.086	8.131	VV	8709	161949	0.68%	0.152%
102	8.158	8.131	8.175	VV	10384	176081	0.73%	0.166%
103	8.192	8.175	8.202	VV	9667	119827	0.50%	0.113%
104	8.215	8.202	8.239	VV	12147	170397	0.71%	0.160%
105	8.284	8.239	8.315	VV	13823	299615	1.25%	0.282%
106	8.329	8.315	8.351	VV	4810	91247	0.38%	0.086%
107	8.372	8.351	8.401	VV	7792	177909	0.74%	0.168%
108	8.465	8.401	8.492	VV	45212	806083	3.36%	0.759%
109	8.507	8.492	8.529	VV	7949	152368	0.64%	0.143%
110	8.564	8.529	8.593	VV	7391	229356	0.96%	0.216%
111	8.619	8.593	8.636	VV	6908	154253	0.64%	0.145%
112	8.650	8.636	8.664	VV	6769	99480	0.42%	0.094%
113	8.684	8.664	8.727	VV	9332	233065	0.97%	0.219%
114	8.776	8.727	8.863	VV	55461	1288229	5.37%	1.213%
115	8.887	8.863	8.903	VV	9850	208764	0.87%	0.197%
116	8.917	8.903	8.940	VV	9673	184954	0.77%	0.174%
117	8.959	8.940	8.977	VV	9064	172423	0.72%	0.162%
118	9.005	8.977	9.032	VV	20350	362281	1.51%	0.341%
119	9.058	9.032	9.095	VV	9356	243554	1.02%	0.229%
120	9.124	9.095	9.139	VV	7036	171053	0.71%	0.161%
121	9.152	9.139	9.172	VV	7434	128599	0.54%	0.121%
122	9.184	9.172	9.200	VV	5731	88426	0.37%	0.083%
123	9.228	9.200	9.254	VV	7350	209998	0.88%	0.198%
124	9.294	9.254	9.358	VV	47673	879686	3.67%	0.828%
125	9.378	9.358	9.402	VV	7636	160443	0.67%	0.151%
126	9.433	9.402	9.462	VV	6002	184239	0.77%	0.173%

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127	9.492	9.462	9.505	VV	5828	129240	0.54%	0.122%
128	9.522	9.505	9.558	VV	6593	169899	0.71%	0.160%
129	9.578	9.558	9.610	VV	6564	168230	0.70%	0.158%
130	9.626	9.610	9.641	VV	5806	96038	0.40%	0.090%
131	9.670	9.641	9.701	VV	12242	289216	1.21%	0.272%
132	9.715	9.701	9.726	VV	7026	99490	0.42%	0.094%
133	9.754	9.726	9.778	VV	9810	236653	0.99%	0.223%
134	9.801	9.778	9.821	VV	9722	184206	0.77%	0.173%
135	9.854	9.821	9.881	VV	9236	232202	0.97%	0.219%
136	9.906	9.881	9.948	VV	5239	191457	0.80%	0.180%
137	9.956	9.948	9.970	VV	4652	57913	0.24%	0.055%
138	9.990	9.970	10.002	VV	5484	97793	0.41%	0.092%
139	10.029	10.002	10.051	VV	8753	202519	0.84%	0.191%
140	10.076	10.051	10.128	VV	50197	746539	3.11%	0.703%
141	10.151	10.128	10.171	VV	5698	136582	0.57%	0.129%
142	10.178	10.171	10.221	VV	5349	126324	0.53%	0.119%
143	10.248	10.221	10.274	VV	5147	136878	0.57%	0.129%
144	10.299	10.274	10.330	VV	4234	133477	0.56%	0.126%
145	10.348	10.330	10.371	VV	4553	99691	0.42%	0.094%
146	10.422	10.371	10.435	VV	7608	200200	0.84%	0.188%
147	10.464	10.435	10.493	VV	18557	378523	1.58%	0.356%
148	10.515	10.493	10.535	VV	7583	154447	0.64%	0.145%
149	10.554	10.535	10.577	VV	8610	162953	0.68%	0.153%
150	10.609	10.577	10.639	VV	8918	211577	0.88%	0.199%
151	10.659	10.639	10.688	VV	3830	103986	0.43%	0.098%
152	10.719	10.688	10.731	VV	4861	113569	0.47%	0.107%
153	10.746	10.731	10.778	VV	5007	124227	0.52%	0.117%
154	10.816	10.778	10.852	VV	43844	697252	2.91%	0.656%
155	10.887	10.852	10.921	VV	17933	410213	1.71%	0.386%
156	10.931	10.921	10.966	VV	5221	115628	0.48%	0.109%
157	11.028	10.966	11.048	VV	4206	173259	0.72%	0.163%
158	11.091	11.048	11.112	VV	4146	147070	0.61%	0.138%
159	11.141	11.112	11.176	VV	6773	209925	0.88%	0.198%
160	11.206	11.176	11.250	VV	7911	248845	1.04%	0.234%
161	11.271	11.250	11.305	VV	6650	149434	0.62%	0.141%
162	11.323	11.305	11.356	VV	5497	118763	0.50%	0.112%
163	11.376	11.356	11.408	VV	3406	92173	0.38%	0.087%
164	11.471	11.408	11.490	VV	3734	163129	0.68%	0.154%
165	11.520	11.490	11.582	VV	35713	617380	2.58%	0.581%
166	11.610	11.582	11.654	VV	13751	280839	1.17%	0.264%
167	11.674	11.654	11.696	VV	2878	63527	0.27%	0.060%
168	11.715	11.696	11.740	VV	2781	61215	0.26%	0.058%
169	11.765	11.740	11.780	VV	2911	63132	0.26%	0.059%
170	11.835	11.780	11.893	VV	96735	1423537	5.94%	1.340%
171	11.916	11.893	11.938	VV	5888	115541	0.48%	0.109%
172	11.955	11.938	11.984	VV	4627	94308	0.39%	0.089%
173	12.005	11.984	12.048	VV	4520	114273	0.48%	0.108%
174	12.081	12.048	12.108	VV	5232	117882	0.49%	0.111%

175	12.126	12.108	12.143	VV	rteres 2368	47086	0.20%	0.044%
176	12.193	12.143	12.216	VV	27752	469894	1.96%	0.442%
177	12.246	12.216	12.272	VV	328542	4150662	17.32%	3.908%
178	12.284	12.272	12.368	VV	35818	558181	2.33%	0.526%
179	12.391	12.368	12.403	VV	2151	36116	0.15%	0.034%
180	12.419	12.403	12.444	VV	2882	54912	0.23%	0.052%
181	12.468	12.444	12.488	VV	3580	72596	0.30%	0.068%
182	12.515	12.488	12.550	VV	4831	118449	0.49%	0.112%
183	12.576	12.550	12.590	VV	3371	66985	0.28%	0.063%
184	12.604	12.590	12.633	VV	3774	66821	0.28%	0.063%
185	12.668	12.633	12.698	VV	5676	131968	0.55%	0.124%
186	12.713	12.698	12.736	VV	3010	48883	0.20%	0.046%
187	12.760	12.736	12.803	VV	2133	69714	0.29%	0.066%
188	12.833	12.803	12.872	VV	23033	365888	1.53%	0.344%
189	12.891	12.872	12.962	VV	4430	137971	0.58%	0.130%
190	12.982	12.962	13.058	VV	1210	37857	0.16%	0.036%
191	13.091	13.058	13.103	VV	1735	27233	0.11%	0.026%
192	13.109	13.103	13.118	VV	1422	12183	0.05%	0.011%
193	13.122	13.118	13.145	VV	1409	18450	0.08%	0.017%
194	13.160	13.145	13.178	VV	1110	14924	0.06%	0.014%
195	13.210	13.178	13.221	VV	2321	40237	0.17%	0.038%
196	13.276	13.221	13.307	VV	1457454	23968943	100.00%	22.567%
197	13.328	13.307	13.407	VV	698725	9798064	40.88%	9.225%
198	13.448	13.407	13.473	VV	17634	298847	1.25%	0.281%
199	13.503	13.473	13.586	VV	123041	1812783	7.56%	1.707%
200	13.621	13.586	13.641	VV	2534	60787	0.25%	0.057%
201	13.668	13.641	13.744	VV	4923	142792	0.60%	0.134%
202	13.753	13.744	13.774	VV	1046	15218	0.06%	0.014%
203	13.800	13.774	13.821	VV	2914	54877	0.23%	0.052%
204	13.854	13.821	13.901	VV	5791	135339	0.56%	0.127%
205	13.932	13.901	13.959	VV	1707	44678	0.19%	0.042%
206	13.984	13.959	14.008	VV	1479	34461	0.14%	0.032%
207	14.034	14.008	14.068	VV	12383	198838	0.83%	0.187%
208	14.083	14.068	14.120	VV	2344	55129	0.23%	0.052%
209	14.152	14.120	14.216	VV	2250	60343	0.25%	0.057%
210	14.263	14.216	14.298	PV	2379	64661	0.27%	0.061%
211	14.337	14.298	14.379	VV	2591	86213	0.36%	0.081%
212	14.399	14.379	14.411	VV	1381	21989	0.09%	0.021%
213	14.445	14.411	14.461	VV	2480	52452	0.22%	0.049%
214	14.488	14.461	14.571	VV	5506	142941	0.60%	0.135%
215	14.597	14.571	14.631	VV	8330	130440	0.54%	0.123%
216	14.656	14.631	14.703	VV	9161	175984	0.73%	0.166%
217	14.723	14.703	14.748	VV	1812	36668	0.15%	0.035%
218	14.768	14.748	14.832	VV	1548	47511	0.20%	0.045%
219	14.843	14.832	14.863	VV	554	6753	0.03%	0.006%
220	14.883	14.863	14.908	VV	366	7470	0.03%	0.007%
221	14.917	14.908	14.931	VV	209	2349	0.01%	0.002%

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222	14.979	14.931	15.029	VV	3470	60848	0.25%	0.057%
223	15.039	15.029	15.054	VV	246	2388	0.01%	0.002%
224	15.139	15.054	15.178	VV	7094	141276	0.59%	0.133%
225	15.197	15.178	15.262	VV	1308	39602	0.17%	0.037%
226	15.278	15.262	15.309	VV	577	10722	0.04%	0.010%
227	15.335	15.309	15.363	VV	595	11292	0.05%	0.011%
228	15.412	15.363	15.426	PV	478	6740	0.03%	0.006%
229	15.470	15.426	15.490	VV	338	7937	0.03%	0.007%
230	15.534	15.490	15.548	VV	1502	26955	0.11%	0.025%
231	15.563	15.548	15.611	VV	1142	27969	0.12%	0.026%
232	15.661	15.611	15.693	VV	4303	75082	0.31%	0.071%
233	15.721	15.693	15.765	VV	7531	136012	0.57%	0.128%
234	15.786	15.765	15.828	VV	804	18669	0.08%	0.018%
235	15.839	15.828	15.855	VV	390	4443	0.02%	0.004%
236	15.870	15.855	15.899	VV	272	5263	0.02%	0.005%
237	15.924	15.899	15.942	PV	446	6093	0.03%	0.006%
238	15.977	15.942	16.006	VV	601	11742	0.05%	0.011%
239	16.019	16.006	16.028	VV	144	1491	0.01%	0.001%
240	16.059	16.028	16.071	VV	276	4131	0.02%	0.004%
241	16.164	16.071	16.203	VV	4063	93222	0.39%	0.088%
242	16.225	16.203	16.263	VV	1455	32543	0.14%	0.031%
243	16.273	16.263	16.287	VV	560	4890	0.02%	0.005%
244	16.298	16.287	16.318	VV	201	2502	0.01%	0.002%
245	16.347	16.318	16.393	PV	738	19567	0.08%	0.018%
246	16.473	16.393	16.507	VV	637	22922	0.10%	0.022%
247	16.567	16.507	16.577	VV	319	13026	0.05%	0.012%
248	16.650	16.577	16.684	VV	3601	79026	0.33%	0.074%
249	16.711	16.684	16.754	VV	3107	66687	0.28%	0.063%
250	16.802	16.754	16.815	VV	830	24630	0.10%	0.023%
251	16.851	16.815	16.911	VV	846	35112	0.15%	0.033%
252	16.914	16.911	16.928	VV	394	3222	0.01%	0.003%
253	16.951	16.928	16.964	VV	718	11974	0.05%	0.011%
254	17.008	16.964	17.041	VV	862	32198	0.13%	0.030%
255	17.117	17.041	17.188	VV	4833	164978	0.69%	0.155%
256	17.197	17.188	17.248	VV	1244	33538	0.14%	0.032%
257	17.351	17.248	17.380	VV	1549	91602	0.38%	0.086%
258	17.432	17.380	17.455	VV	2240	77509	0.32%	0.073%
259	17.464	17.455	17.473	VV	1777	17980	0.08%	0.017%
260	17.499	17.473	17.506	VV	1918	35532	0.15%	0.033%
261	17.522	17.506	17.541	VV	2141	42357	0.18%	0.040%
262	17.569	17.541	17.610	VV	5417	149858	0.63%	0.141%
263	17.623	17.610	17.631	VV	2424	29678	0.12%	0.028%
264	17.678	17.631	17.718	VV	2470	119508	0.50%	0.113%
265	17.743	17.718	17.754	VV	2569	50726	0.21%	0.048%
266	17.782	17.754	17.808	VV	2466	76281	0.32%	0.072%
267	17.855	17.808	17.871	VV	2913	101581	0.42%	0.096%
268	17.895	17.871	17.908	VV	3276	63977	0.27%	0.060%
269	18.007	17.908	18.057	VV	8330	415911	1.74%	0.392%

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270	18.147	18.057	18.219	VV	6740	514449	2.15%	0.484%
271	18.235	18.219	18.245	VV	5264	81327	0.34%	0.077%
272	18.282	18.245	18.294	VV	5777	162205	0.68%	0.153%
273	18.325	18.294	18.348	VV	7128	207212	0.86%	0.195%
274	18.434	18.348	18.471	VV	10886	588422	2.45%	0.554%
275	18.515	18.471	18.542	VV	9201	357529	1.49%	0.337%
276	18.551	18.542	18.574	VV	8668	163196	0.68%	0.154%
277	18.595	18.574	18.611	VV	8316	183155	0.76%	0.172%
278	18.844	18.611	18.884	VV	15109	1645952	6.87%	1.550%
279	18.896	18.884	18.908	VV	11243	157255	0.66%	0.148%
280	18.945	18.908	18.963	VV	12928	405385	1.69%	0.382%
281	18.982	18.963	19.065	VV	13665	800926	3.34%	0.754%
282	19.122	19.065	19.130	VV	14383	534786	2.23%	0.504%
283	19.242	19.130	19.303	VV	19754	1726496	7.20%	1.626%
284	19.338	19.303	19.348	VV	18088	470257	1.96%	0.443%
285	19.452	19.348	19.469	VV	19368	1355949	5.66%	1.277%
286	19.638	19.469	19.675	VV	25757	2686785	11.21%	2.530%
287	19.741	19.675	19.758	VV	25647	1219864	5.09%	1.149%
288	19.785	19.758	19.794	VV	25757	551514	2.30%	0.519%
289	20.009	19.794	20.040	VV	33847	4268837	17.81%	4.019%
290	20.052	20.040	20.066	VV	33076	518641	2.16%	0.488%
291	20.218	20.066	20.228	VV	37193	3372367	14.07%	3.175%
292	20.295	20.228	20.313	VV	40119	1985620	8.28%	1.870%
293	20.374	20.313	20.394	VV	44555	2051558	8.56%	1.932%
294	20.401	20.394	20.410	VV	43914	400685	1.67%	0.377%
295	20.571	20.410	20.580	VV	49203	4786226	19.97%	4.506%
296	20.650	20.580	20.663	VV	51476	2502458	10.44%	2.356%
					Sum of corrected areas:		106210267	

Aliphatic EPH 122923.M Wed Jan 10 03:08:32 2024