

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020124AL\
 Data File : FE046527.D
 Signal(s) : FID1B.ch
 Acq On : 02 Feb 2024 11:22
 Sample : P1317-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.282	3.204	3.378	BV	8532	101784	1.68%	0.074%
2	3.392	3.378	3.434	VV	1115	12307	0.20%	0.009%
3	3.437	3.434	3.465	VV	134	757	0.01%	0.001%
4	3.474	3.465	3.508	PV	104	1468	0.02%	0.001%
5	3.515	3.508	3.535	VV	71	969	0.02%	0.001%
6	3.553	3.535	3.568	VV	100	1691	0.03%	0.001%
7	3.585	3.568	3.594	VV	121	1371	0.02%	0.001%
8	3.602	3.594	3.611	VV	159	1054	0.02%	0.001%
9	3.630	3.611	3.651	VV	1143	16180	0.27%	0.012%
10	3.683	3.651	3.767	VV	18950	243680	4.02%	0.178%
11	3.801	3.767	3.863	VV	12077	177017	2.92%	0.129%
12	3.884	3.863	3.966	VV	3765	67713	1.12%	0.050%
13	3.997	3.966	4.139	VV	1141	44695	0.74%	0.033%
14	4.184	4.139	4.217	VV	1451	36437	0.60%	0.027%
15	4.226	4.217	4.308	VV	605	21548	0.36%	0.016%
16	4.345	4.308	4.355	VV	315	7212	0.12%	0.005%
17	4.391	4.355	4.422	VV	316	9247	0.15%	0.007%
18	4.459	4.422	4.472	VV	454	8513	0.14%	0.006%
19	4.495	4.472	4.522	VV	1864	25730	0.42%	0.019%
20	4.530	4.522	4.548	VV	499	5507	0.09%	0.004%
21	4.574	4.548	4.596	VV	290	6704	0.11%	0.005%
22	4.625	4.596	4.653	VV	657	12544	0.21%	0.009%
23	4.673	4.653	4.720	VV	588	15684	0.26%	0.011%
24	4.741	4.720	4.781	VV	685	14396	0.24%	0.011%
25	4.797	4.781	4.831	VV	304	7554	0.12%	0.006%
26	4.845	4.831	4.854	VV	288	3041	0.05%	0.002%
27	4.879	4.854	4.904	VV	412	10154	0.17%	0.007%
28	4.917	4.904	4.935	VV	396	5356	0.09%	0.004%
29	4.958	4.935	5.008	VV	758	13135	0.22%	0.010%
30	5.035	5.008	5.055	VV	237	4199	0.07%	0.003%
31	5.070	5.055	5.085	VV	174	1953	0.03%	0.001%

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32	5.134	5.085	5.145	VV	238	4441	0.07%	0.003%
33	5.164	5.145	5.194	VV	406	6549	0.11%	0.005%
34	5.229	5.194	5.262	VV	398	10578	0.17%	0.008%
35	5.277	5.262	5.324	VV	217	4698	0.08%	0.003%
36	5.356	5.324	5.384	VV	244	5607	0.09%	0.004%
37	5.431	5.384	5.464	VV	260	9261	0.15%	0.007%
38	5.472	5.464	5.512	VV	274	5073	0.08%	0.004%
39	5.527	5.512	5.544	VV	197	2389	0.04%	0.002%
40	5.555	5.544	5.571	VV	157	1413	0.02%	0.001%
41	5.598	5.571	5.646	PV	1126	18496	0.30%	0.014%
42	5.665	5.646	5.681	VV	168	2607	0.04%	0.002%
43	5.698	5.681	5.734	VV	269	5400	0.09%	0.004%
44	5.770	5.734	5.811	VV	651	14929	0.25%	0.011%
45	5.824	5.811	5.841	VV	421	5127	0.08%	0.004%
46	5.854	5.841	5.871	VV	321	3569	0.06%	0.003%
47	5.898	5.871	5.933	VV	731	14219	0.23%	0.010%
48	5.960	5.933	6.014	VV	311	11053	0.18%	0.008%
49	6.024	6.014	6.054	VV	188	2298	0.04%	0.002%
50	6.072	6.054	6.087	PV	320	3328	0.05%	0.002%
51	6.124	6.087	6.144	VV	268	5530	0.09%	0.004%
52	6.180	6.144	6.236	VV	1088	32178	0.53%	0.024%
53	6.259	6.236	6.324	VV	3421	105924	1.75%	0.077%
54	6.337	6.324	6.381	VV	1573	37337	0.62%	0.027%
55	6.392	6.381	6.401	VV	710	8312	0.14%	0.006%
56	6.416	6.401	6.475	VV	859	28192	0.46%	0.021%
57	6.496	6.475	6.530	VV	782	20134	0.33%	0.015%
58	6.546	6.530	6.604	VV	652	20761	0.34%	0.015%
59	6.626	6.604	6.678	VV	1265	25743	0.42%	0.019%
60	6.713	6.678	6.731	VV	364	9780	0.16%	0.007%
61	6.747	6.731	6.757	VV	512	5712	0.09%	0.004%
62	6.778	6.757	6.798	VV	2063	28679	0.47%	0.021%
63	6.809	6.798	6.838	VV	921	14710	0.24%	0.011%
64	6.851	6.838	6.866	VV	510	7419	0.12%	0.005%
65	6.880	6.866	6.892	VV	512	6242	0.10%	0.005%
66	6.908	6.892	6.926	VV	517	8157	0.13%	0.006%
67	6.949	6.926	6.971	VV	648	11954	0.20%	0.009%
68	6.986	6.971	6.998	VV	350	4421	0.07%	0.003%
69	7.031	6.998	7.062	VV	888	17725	0.29%	0.013%
70	7.083	7.062	7.094	VV	452	7100	0.12%	0.005%
71	7.157	7.094	7.179	VV	910	30052	0.50%	0.022%
72	7.197	7.179	7.226	VV	950	16438	0.27%	0.012%
73	7.246	7.226	7.256	VV	748	10163	0.17%	0.007%
74	7.276	7.256	7.290	VV	841	15817	0.26%	0.012%
75	7.302	7.290	7.320	VV	950	12422	0.20%	0.009%
76	7.345	7.320	7.378	VV	2456	37699	0.62%	0.028%
77	7.403	7.378	7.427	VV	1178	21736	0.36%	0.016%
78	7.443	7.427	7.462	VV	788	12090	0.20%	0.009%
79	7.469	7.462	7.501	VV	422	8371	0.14%	0.006%

80	7.572	7.501	7.611	VV	rteres 2242	48716	0.80%	0.036%
81	7.614	7.611	7.638	VV	501	6257	0.10%	0.005%
82	7.656	7.638	7.684	VV	401	9144	0.15%	0.007%
83	7.699	7.684	7.718	VV	495	7232	0.12%	0.005%
84	7.746	7.718	7.777	VV	1173	20151	0.33%	0.015%
85	7.792	7.777	7.821	VV	354	5419	0.09%	0.004%
86	8.000	7.991	8.083	VV	4766	191630	3.16%	0.140%
87	8.098	8.083	8.123	VV	2500	54668	0.90%	0.040%
88	8.143	8.123	8.161	VV	2320	46905	0.77%	0.034%
89	8.177	8.161	8.224	VV	2369	71439	1.18%	0.052%
90	8.234	8.224	8.247	VV	1428	18949	0.31%	0.014%
91	8.270	8.247	8.338	VV	3433	93354	1.54%	0.068%
92	8.381	8.338	8.398	VV	1837	52987	0.87%	0.039%
93	8.414	8.398	8.430	VV	1647	29729	0.49%	0.022%
94	8.451	8.430	8.480	VV	3760	62963	1.04%	0.046%
95	8.495	8.480	8.515	VV	1235	22978	0.38%	0.017%
96	8.565	8.515	8.588	VV	3923	85368	1.41%	0.062%
97	8.599	8.588	8.642	VV	2065	46361	0.76%	0.034%
98	8.651	8.642	8.680	VV	970	20966	0.35%	0.015%
99	8.696	8.680	8.734	VV	1047	23999	0.40%	0.018%
100	8.991	8.975	9.031	VV	4838	116022	1.91%	0.085%
101	9.039	9.031	9.085	VV	2474	71422	1.18%	0.052%
102	9.106	9.085	9.129	VV	1945	48083	0.79%	0.035%
103	9.139	9.129	9.159	VV	1772	30420	0.50%	0.022%
104	9.173	9.159	9.187	VV	1712	28080	0.46%	0.021%
105	9.206	9.187	9.254	VV	1901	62314	1.03%	0.046%
106	9.280	9.254	9.299	VV	3113	56123	0.92%	0.041%
107	9.316	9.299	9.391	VV	2501	88607	1.46%	0.065%
108	9.429	9.391	9.451	VV	1024	28581	0.47%	0.021%
109	9.476	9.451	9.496	VV	833	19549	0.32%	0.014%
110	9.511	9.496	9.543	VV	650	16938	0.28%	0.012%
111	9.568	9.543	9.594	VV	754	18715	0.31%	0.014%
112	9.608	9.594	9.626	VV	610	10142	0.17%	0.007%
113	9.666	9.626	9.713	VV	1502	52992	0.87%	0.039%
114	9.731	9.713	9.768	VV	1113	25953	0.43%	0.019%
115	9.810	9.768	9.874	VV	821	40689	0.67%	0.030%
116	9.893	9.874	9.918	VV	715	12680	0.21%	0.009%
117	9.933	9.918	9.954	VV	438	7249	0.12%	0.005%
118	10.010	9.954	10.039	VV	749	24587	0.41%	0.018%
119	10.061	10.039	10.146	VV	2299	50073	0.83%	0.037%
120	10.170	10.146	10.215	VV	2095	32489	0.54%	0.024%
121	10.230	10.215	10.315	VV	300	9064	0.15%	0.007%
122	10.332	10.315	10.354	PV	142	1307	0.02%	0.001%
123	10.365	10.354	10.374	PV	18	223	0.00%	0.000%
124	10.406	10.374	10.424	VV	415	7456	0.12%	0.005%
125	10.448	10.424	10.474	VV	1273	21336	0.35%	0.016%
126	10.540	10.474	10.566	VV	628	20932	0.34%	0.015%

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127	10.593	10.566	10.630	VV	721	14197	0.23%	0.010%
128	10.722	10.630	10.748	VV	660	27989	0.46%	0.020%
129	10.801	10.748	10.844	VV	2510	51500	0.85%	0.038%
130	10.872	10.844	10.977	VV	1962	53375	0.88%	0.039%
131	10.989	10.977	10.993	VV	194	1459	0.02%	0.001%
132	11.021	10.993	11.042	VV	439	7297	0.12%	0.005%
133	11.078	11.042	11.134	VV	6237	158643	2.61%	0.116%
134	11.161	11.134	11.190	VV	2790	75259	1.24%	0.055%
135	11.209	11.190	11.238	VV	3257	58981	0.97%	0.043%
136	11.250	11.238	11.294	VV	795	19878	0.33%	0.015%
137	11.305	11.294	11.348	VV	420	8260	0.14%	0.006%
138	11.372	11.348	11.401	PV	258	5567	0.09%	0.004%
139	11.436	11.401	11.457	VV	680	13257	0.22%	0.010%
140	11.467	11.457	11.481	VV	401	5083	0.08%	0.004%
141	11.506	11.481	11.558	VV	3118	47188	0.78%	0.035%
142	11.596	11.558	11.643	VV	1839	32855	0.54%	0.024%
143	11.665	11.643	11.684	VV	427	5651	0.09%	0.004%
144	11.697	11.684	11.721	VV	311	3897	0.06%	0.003%
145	11.744	11.721	11.763	VV	233	3381	0.06%	0.002%
146	11.821	11.763	11.896	VV	483452	6067396	100.00%	4.438%
147	11.904	11.896	11.956	VV	2605	67549	1.11%	0.049%
148	11.986	11.956	12.037	VV	3660	96777	1.60%	0.071%
149	12.054	12.037	12.133	VV	1629	40677	0.67%	0.030%
150	12.174	12.133	12.204	PV	2011	32768	0.54%	0.024%
151	12.230	12.204	12.256	VV	2709	37705	0.62%	0.028%
152	12.272	12.256	12.336	VV	751	17809	0.29%	0.013%
153	12.370	12.336	12.394	PV	590	13780	0.23%	0.010%
154	12.433	12.394	12.511	VV	1833	41931	0.69%	0.031%
155	12.551	12.511	12.594	VV	437	14053	0.23%	0.010%
156	12.623	12.594	12.651	VV	507	12444	0.21%	0.009%
157	12.663	12.651	12.719	VV	570	11903	0.20%	0.009%
158	12.770	12.719	12.793	PV	2603	53582	0.88%	0.039%
159	12.814	12.793	12.859	VV	3014	59529	0.98%	0.044%
160	12.891	12.859	13.007	VV	23807	502926	8.29%	0.368%
161	13.042	13.007	13.059	VV	1098	23380	0.39%	0.017%
162	13.077	13.059	13.124	VV	1170	32310	0.53%	0.024%
163	13.137	13.124	13.154	VV	611	8592	0.14%	0.006%
164	13.189	13.154	13.225	VV	22358	413769	6.82%	0.303%
165	13.263	13.225	13.406	VV	399614	5535146	91.23%	4.048%
166	13.428	13.406	13.456	VV	2770	51678	0.85%	0.038%
167	13.483	13.456	13.508	VV	2627	54509	0.90%	0.040%
168	13.516	13.508	13.571	VV	1117	28390	0.47%	0.021%
169	13.607	13.571	13.631	VV	905	23634	0.39%	0.017%
170	13.657	13.631	13.729	VV	1953	50958	0.84%	0.037%
171	13.793	13.729	13.824	PV	3218	91160	1.50%	0.067%
172	13.838	13.824	13.878	VV	1856	37387	0.62%	0.027%
173	13.900	13.878	13.915	VV	2103	34892	0.58%	0.026%
174	13.936	13.915	13.991	VV	2459	81565	1.34%	0.060%

175	14.015	13.991	14.038	VV	2501	46874	0.77%	0.034%
176	14.062	14.038	14.087	VV	2353	53543	0.88%	0.039%
177	14.105	14.087	14.146	VV	1780	41821	0.69%	0.031%
178	14.160	14.146	14.199	VV	612	10513	0.17%	0.008%
179	14.242	14.199	14.289	VV	691	22993	0.38%	0.017%
180	14.313	14.289	14.351	VV	521	11288	0.19%	0.008%
181	14.377	14.351	14.390	PV	503	7619	0.13%	0.006%
182	14.422	14.390	14.435	VV	1017	19172	0.32%	0.014%
183	14.451	14.435	14.469	VV	1118	19245	0.32%	0.014%
184	14.520	14.469	14.544	VV	1825	47399	0.78%	0.035%
185	14.577	14.544	14.601	VV	2961	54764	0.90%	0.040%
186	14.633	14.601	14.680	VV	1449	45554	0.75%	0.033%
187	14.718	14.680	14.737	VV	2064	45752	0.75%	0.033%
188	14.770	14.737	14.810	VV	3612	100735	1.66%	0.074%
189	14.827	14.810	14.859	VV	1511	34033	0.56%	0.025%
190	14.880	14.859	14.907	VV	1112	24461	0.40%	0.018%
191	14.927	14.907	14.942	VV	878	15890	0.26%	0.012%
192	14.964	14.942	15.018	VV	1368	33813	0.56%	0.025%
193	15.084	15.018	15.100	PV	11561	208566	3.44%	0.153%
194	15.123	15.100	15.214	VV	14569	446253	7.35%	0.326%
195	15.242	15.214	15.271	VV	2492	62916	1.04%	0.046%
196	15.287	15.271	15.348	VV	1411	41777	0.69%	0.031%
197	15.435	15.348	15.466	VV	1328	41815	0.69%	0.031%
198	15.512	15.466	15.610	VV	12641	304232	5.01%	0.223%
199	15.641	15.610	15.681	PV	2882	47996	0.79%	0.035%
200	15.706	15.681	15.731	VV	686	12352	0.20%	0.009%
201	15.765	15.731	15.838	PV	2901	85876	1.42%	0.063%
202	15.855	15.838	15.880	VV	910	20775	0.34%	0.015%
203	15.909	15.880	15.921	VV	1879	36374	0.60%	0.027%
204	15.939	15.921	15.984	VV	1822	50875	0.84%	0.037%
205	15.994	15.984	16.014	VV	775	12321	0.20%	0.009%
206	16.040	16.014	16.068	VV	740	15745	0.26%	0.012%
207	16.143	16.068	16.169	VV	2969	59582	0.98%	0.044%
208	16.206	16.169	16.243	VV	972	31100	0.51%	0.023%
209	16.267	16.243	16.293	VV	453	9276	0.15%	0.007%
210	16.351	16.293	16.383	VV	1195	38892	0.64%	0.028%
211	16.468	16.383	16.502	VV	2372	124124	2.05%	0.091%
212	16.532	16.502	16.569	VV	3308	110156	1.82%	0.081%
213	16.583	16.569	16.593	VV	2517	35674	0.59%	0.026%
214	16.657	16.593	16.754	VV	16458	878066	14.47%	0.642%
215	16.786	16.754	16.888	VV	6713	412395	6.80%	0.302%
216	16.918	16.888	16.954	VV	8307	240691	3.97%	0.176%
217	16.980	16.954	17.017	VV	11035	339621	5.60%	0.248%
218	17.049	17.017	17.078	VV	14151	431402	7.11%	0.316%
219	17.090	17.078	17.120	VV	11698	253552	4.18%	0.185%
220	17.141	17.120	17.237	VV	10481	517436	8.53%	0.378%
221	17.320	17.237	17.355	VV	6798	437818	7.22%	0.320%

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222	17.418	17.355	17.441	VV	7849	360984	5.95%	0.264%
223	17.473	17.441	17.516	VV	8176	337084	5.56%	0.247%
224	17.546	17.516	17.594	VV	10884	398836	6.57%	0.292%
225	17.650	17.594	17.679	VV	8517	395644	6.52%	0.289%
226	17.726	17.679	17.738	VV	8673	291064	4.80%	0.213%
227	17.747	17.738	17.784	VV	8641	216301	3.56%	0.158%
228	17.798	17.784	17.813	VV	8244	137369	2.26%	0.100%
229	17.873	17.813	17.890	VV	9016	392966	6.48%	0.287%
230	17.943	17.890	17.953	VV	10742	368284	6.07%	0.269%
231	17.981	17.953	18.042	VV	13311	600335	9.89%	0.439%
232	18.119	18.042	18.178	VV	14799	981572	16.18%	0.718%
233	18.185	18.178	18.194	VV	12312	118128	1.95%	0.086%
234	18.355	18.194	18.387	VV	23424	1769525	29.16%	1.294%
235	18.456	18.387	18.468	VV	21033	949242	15.64%	0.694%
236	18.486	18.468	18.548	VV	21757	942175	15.53%	0.689%
237	18.634	18.548	18.648	VV	18863	1093886	18.03%	0.800%
238	18.704	18.648	18.757	VV	23636	1374738	22.66%	1.005%
239	18.817	18.757	18.852	VV	25391	1269275	20.92%	0.928%
240	18.870	18.852	18.881	VV	21423	364084	6.00%	0.266%
241	18.913	18.881	18.931	VV	24035	681901	11.24%	0.499%
242	18.960	18.931	19.016	VV	24439	1169542	19.28%	0.855%
243	19.049	19.016	19.062	VV	22948	615775	10.15%	0.450%
244	19.089	19.062	19.101	VV	24174	553433	9.12%	0.405%
245	19.191	19.101	19.276	VV	31499	2900418	47.80%	2.121%
246	19.315	19.276	19.360	VV	29261	1423360	23.46%	1.041%
247	19.408	19.360	19.424	VV	29788	1125001	18.54%	0.823%
248	19.432	19.424	19.450	VV	30106	452433	7.46%	0.331%
249	19.530	19.450	19.541	VV	30912	1648593	27.17%	1.206%
250	19.568	19.541	19.578	VV	31608	685904	11.30%	0.502%
251	19.610	19.578	19.623	VV	35639	914363	15.07%	0.669%
252	19.627	19.623	19.663	VV	34692	825735	13.61%	0.604%
253	19.734	19.663	19.745	VV	36643	1733073	28.56%	1.268%
254	19.795	19.745	19.821	VV	38784	1684838	27.77%	1.232%
255	19.833	19.821	19.837	VV	39318	373583	6.16%	0.273%
256	19.888	19.837	19.905	VV	43137	1689827	27.85%	1.236%
257	19.979	19.905	20.007	VV	48776	2813940	46.38%	2.058%
258	20.017	20.007	20.068	VV	48136	1713499	28.24%	1.253%
259	20.137	20.068	20.150	VV	49311	2370550	39.07%	1.734%
260	20.169	20.150	20.195	VV	49046	1288057	21.23%	0.942%
261	20.276	20.195	20.291	VV	56031	3038937	50.09%	2.223%
262	20.354	20.291	20.383	VV	58882	3154917	52.00%	2.308%
263	20.411	20.383	20.424	VV	58978	1404999	23.16%	1.028%
264	20.514	20.424	20.525	VV	61285	3602261	59.37%	2.635%
265	20.594	20.525	20.615	VV	64834	3373792	55.61%	2.468%
266	20.634	20.615	20.656	VV	64891	1567437	25.83%	1.146%
267	20.709	20.656	20.718	VV	66342	2425817	39.98%	1.774%
268	20.732	20.718	20.752	VV	67077	1341756	22.11%	0.981%
269	20.764	20.752	20.774	VV	67185	891355	14.69%	0.652%

270	20.810	20.774	20.851	VV	rteres 70298	3180278	52.42%	2.326%
271	20.864	20.851	20.901	VV	68343	2008890	33.11%	1.469%
272	20.922	20.901	20.940	VV	66748	1546029	25.48%	1.131%
273	20.960	20.940	20.980	VV	67189	1579965	26.04%	1.156%
274	21.016	20.980	21.047	VV	68460	2708730	44.64%	1.981%
275	21.062	21.047	21.141	VV	68805	3821187	62.98%	2.795%
276	21.152	21.141	21.183	VV	66013	1645457	27.12%	1.203%
277	21.194	21.183	21.219	VV	64041	1366558	22.52%	1.000%
278	21.229	21.219	21.259	VV	63263	1500914	24.74%	1.098%
279	21.332	21.259	21.343	VV	65866	3228642	53.21%	2.361%
280	21.358	21.343	21.369	VV	66689	1031435	17.00%	0.754%
281	21.395	21.369	21.421	VV	65786	2033841	33.52%	1.488%
282	21.432	21.421	21.449	VV	63482	1061508	17.50%	0.776%
283	21.476	21.449	21.548	VV	64198	3698867	60.96%	2.705%
284	21.651	21.548	21.678	VV	63009	4748996	78.27%	3.473%
285	21.689	21.678	21.698	VV	62264	756964	12.48%	0.554%
286	21.708	21.698	21.757	VV	62233	2155822	35.53%	1.577%
287	21.765	21.757	21.817	VV	59590	2087189	34.40%	1.527%
288	21.847	21.817	21.901	VV	58627	2915129	48.05%	2.132%
289	21.908	21.901	21.933	VV	57944	1102529	18.17%	0.806%
290	21.967	21.933	21.981	VV	60544	1683385	27.74%	1.231%
291	21.992	21.981	22.021	VV	59165	1399625	23.07%	1.024%
292	22.035	22.021	22.051	VV	58247	1038742	17.12%	0.760%
293	22.077	22.051	22.201	VBA	58213	5118935	84.37%	3.744%
Sum of corrected areas:						136723922		

Aliphatic EPH 012524.M Fri Feb 02 11:59:06 2024