

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012524AL\
 Data File : FE046401.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jan 2024 21:03
 Sample : P1247-02
 Misc :
 ALS Vial : 20 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	3.158	3.104	3.179	BV	2540	26182	0.20%	0.011%
2	3.195	3.179	3.271	VV	722	10531	0.08%	0.004%
3	3.302	3.271	3.314	PV	109	1620	0.01%	0.001%
4	3.318	3.314	3.331	VV	153	944	0.01%	0.000%
5	3.347	3.331	3.371	VV	306	5499	0.04%	0.002%
6	3.396	3.371	3.444	VV	912	13300	0.10%	0.006%
7	3.454	3.444	3.488	VV	152	2635	0.02%	0.001%
8	3.507	3.488	3.521	VV	189	2522	0.02%	0.001%
9	3.538	3.521	3.597	VV	208	6120	0.05%	0.003%
10	3.634	3.597	3.648	VV	1075	14416	0.11%	0.006%
11	3.687	3.648	3.781	VV	14213	189900	1.45%	0.081%
12	3.805	3.781	3.855	VV	9009	121263	0.93%	0.051%
13	3.887	3.855	3.959	VV	2466	55277	0.42%	0.023%
14	3.978	3.959	3.987	VV	452	7043	0.05%	0.003%
15	4.007	3.987	4.071	VV	675	24308	0.19%	0.010%
16	4.081	4.071	4.091	VV	358	4045	0.03%	0.002%
17	4.117	4.091	4.138	VV	343	9323	0.07%	0.004%
18	4.165	4.138	4.178	VV	751	13168	0.10%	0.006%
19	4.192	4.178	4.218	VV	873	18000	0.14%	0.008%
20	4.232	4.218	4.268	VV	685	17978	0.14%	0.008%
21	4.274	4.268	4.301	VV	665	10434	0.08%	0.004%
22	4.311	4.301	4.363	VV	452	14132	0.11%	0.006%
23	4.374	4.363	4.416	VV	409	10581	0.08%	0.004%
24	4.436	4.416	4.451	VV	375	6680	0.05%	0.003%
25	4.460	4.451	4.524	VV	360	12955	0.10%	0.005%
26	4.528	4.524	4.568	VV	332	6865	0.05%	0.003%
27	4.585	4.568	4.620	VV	535	10110	0.08%	0.004%
28	4.679	4.620	4.689	VV	355	9007	0.07%	0.004%
29	4.699	4.689	4.732	VV	318	6547	0.05%	0.003%
30	4.746	4.732	4.875	VV	352	18505	0.14%	0.008%
31	4.898	4.875	4.929	VV	266	7682	0.06%	0.003%

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32	4.938	4.929	4.949	VV	238	2689	0.02%	0.001%
33	4.967	4.949	4.997	VV	266	5315	0.04%	0.002%
34	5.009	4.997	5.014	VV	226	1739	0.01%	0.001%
35	5.027	5.014	5.048	VV	218	3591	0.03%	0.002%
36	5.051	5.048	5.111	VV	195	4815	0.04%	0.002%
37	5.132	5.111	5.218	VV	102	5544	0.04%	0.002%
38	5.231	5.218	5.261	VV	254	3365	0.03%	0.001%
39	5.269	5.261	5.274	VV	100	642	0.00%	0.000%
40	5.289	5.274	5.299	VV	202	2110	0.02%	0.001%
41	5.304	5.299	5.311	VV	160	1015	0.01%	0.000%
42	5.321	5.311	5.331	VV	136	1404	0.01%	0.001%
43	5.351	5.331	5.404	VV	171	4306	0.03%	0.002%
44	5.416	5.404	5.425	VV	121	1437	0.01%	0.001%
45	5.439	5.425	5.477	VV	155	3935	0.03%	0.002%
46	5.494	5.477	5.528	VV	151	2491	0.02%	0.001%
47	5.537	5.528	5.564	VV	68	1085	0.01%	0.000%
48	5.601	5.564	5.660	PV	133	4678	0.04%	0.002%
49	5.676	5.660	5.687	VV	164	1995	0.02%	0.001%
50	5.709	5.687	5.755	VV	225	5057	0.04%	0.002%
51	5.793	5.755	5.833	VV	270	5116	0.04%	0.002%
52	5.846	5.833	5.851	VV	66	732	0.01%	0.000%
53	5.864	5.851	5.874	VV	115	1208	0.01%	0.001%
54	5.885	5.874	5.908	VV	94	2070	0.02%	0.001%
55	5.918	5.908	5.939	VV	177	2687	0.02%	0.001%
56	5.948	5.939	5.991	VV	160	2645	0.02%	0.001%
57	6.001	5.991	6.009	VV	106	574	0.00%	0.000%
58	6.053	6.009	6.104	VV	123	3702	0.03%	0.002%
59	6.116	6.104	6.144	VV	135	2320	0.02%	0.001%
60	6.188	6.144	6.215	VV	479	11615	0.09%	0.005%
61	6.232	6.215	6.298	VV	470	14235	0.11%	0.006%
62	6.310	6.298	6.323	VV	192	3018	0.02%	0.001%
63	6.343	6.323	6.385	VV	406	7904	0.06%	0.003%
64	6.398	6.385	6.448	VV	214	5879	0.04%	0.002%
65	6.455	6.448	6.473	VV	163	1567	0.01%	0.001%
66	6.516	6.473	6.554	VV	215	6351	0.05%	0.003%
67	6.579	6.554	6.605	VV	158	3130	0.02%	0.001%
68	6.632	6.605	6.688	VV	212	5317	0.04%	0.002%
69	6.705	6.688	6.754	VV	176	4163	0.03%	0.002%
70	6.785	6.754	6.801	VV	213	3482	0.03%	0.001%
71	6.809	6.801	6.830	VV	175	2053	0.02%	0.001%
72	6.856	6.830	6.864	PV	153	2075	0.02%	0.001%
73	6.895	6.864	6.907	VV	173	3680	0.03%	0.002%
74	6.919	6.907	6.930	VV	179	1990	0.02%	0.001%
75	6.951	6.930	7.008	VV	229	6325	0.05%	0.003%
76	7.039	7.008	7.067	VV	317	6579	0.05%	0.003%
77	7.079	7.067	7.100	VV	189	3176	0.02%	0.001%
78	7.112	7.100	7.117	VV	229	2119	0.02%	0.001%
79	7.125	7.117	7.148	VV	276	4481	0.03%	0.002%

80	7.201	7.148	7.224	VV	498	17848	0.14%	0.008%
81	7.254	7.224	7.264	VV	283	6130	0.05%	0.003%
82	7.279	7.264	7.289	VV	409	5128	0.04%	0.002%
83	7.295	7.289	7.321	VV	365	6261	0.05%	0.003%
84	7.347	7.321	7.377	VV	499	10096	0.08%	0.004%
85	7.409	7.377	7.431	VV	471	10262	0.08%	0.004%
86	7.463	7.431	7.512	VV	336	10901	0.08%	0.005%
87	7.527	7.512	7.544	VV	244	3316	0.03%	0.001%
88	7.576	7.544	7.721	VV	519	17491	0.13%	0.007%
89	7.747	7.721	7.781	VV	165	3549	0.03%	0.002%
90	7.789	7.781	7.801	VV	81	929	0.01%	0.000%
91	7.808	7.801	7.827	VV	99	1186	0.01%	0.001%
92	8.146	8.138	8.252	VV	1686	96321	0.74%	0.041%
93	8.274	8.252	8.297	VV	1362	32367	0.25%	0.014%
94	8.318	8.297	8.335	VV	1106	23621	0.18%	0.010%
95	8.382	8.335	8.400	VV	1280	41480	0.32%	0.018%
96	8.422	8.400	8.438	VV	2083	35177	0.27%	0.015%
97	8.454	8.438	8.518	VV	1764	50023	0.38%	0.021%
98	8.529	8.518	8.537	VV	697	7699	0.06%	0.003%
99	8.569	8.537	8.591	VV	2256	46206	0.35%	0.020%
100	8.600	8.591	8.678	VV	1564	43286	0.33%	0.018%
101	8.698	8.678	8.738	VV	720	16766	0.13%	0.007%
102	9.111	9.098	9.181	VV	1708	75978	0.58%	0.032%
103	9.195	9.181	9.261	VV	1561	59130	0.45%	0.025%
104	9.284	9.261	9.308	VV	1688	36296	0.28%	0.015%
105	9.325	9.308	9.398	VV	1417	49388	0.38%	0.021%
106	9.433	9.398	9.450	VV	934	21598	0.16%	0.009%
107	9.475	9.450	9.511	VV	812	23369	0.18%	0.010%
108	9.523	9.511	9.552	VV	606	13209	0.10%	0.006%
109	9.575	9.552	9.601	VV	650	15976	0.12%	0.007%
110	9.620	9.601	9.641	VV	473	10957	0.08%	0.005%
111	9.673	9.641	9.714	VV	1099	35346	0.27%	0.015%
112	9.735	9.714	9.774	VV	873	23880	0.18%	0.010%
113	9.813	9.774	9.878	VV	798	31883	0.24%	0.014%
114	9.897	9.878	9.908	VV	546	7737	0.06%	0.003%
115	9.929	9.908	9.964	VV	678	14262	0.11%	0.006%
116	10.016	9.964	10.041	VV	693	23826	0.18%	0.010%
117	10.064	10.041	10.154	VV	1117	35608	0.27%	0.015%
118	10.174	10.154	10.204	VV	461	8362	0.06%	0.004%
119	10.232	10.204	10.264	VV	398	8023	0.06%	0.003%
120	10.284	10.264	10.368	VV	165	4611	0.04%	0.002%
121	10.403	10.368	10.427	PV	387	7009	0.05%	0.003%
122	10.451	10.427	10.481	VV	622	10544	0.08%	0.004%
123	10.519	10.481	10.531	VV	477	11523	0.09%	0.005%
124	10.539	10.531	10.571	VV	515	9967	0.08%	0.004%
125	10.594	10.571	10.614	VV	616	11485	0.09%	0.005%
126	10.625	10.614	10.639	VV	453	5096	0.04%	0.002%

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127	10.662	10.639	10.702	VV	591	16142	0.12%	0.007%
128	10.729	10.702	10.747	VV	539	10993	0.08%	0.005%
129	10.804	10.747	10.851	VV	1316	48281	0.37%	0.020%
130	10.874	10.851	10.958	VV	1455	47431	0.36%	0.020%
131	10.968	10.958	11.011	VV	276	6712	0.05%	0.003%
132	11.025	11.011	11.038	VV	321	4503	0.03%	0.002%
133	11.075	11.038	11.135	VV	9646	239265	1.83%	0.102%
134	11.158	11.135	11.294	VV	2809	117155	0.89%	0.050%
135	11.312	11.294	11.354	VV	214	5001	0.04%	0.002%
136	11.376	11.354	11.411	PV	353	7334	0.06%	0.003%
137	11.438	11.411	11.451	VV	819	12192	0.09%	0.005%
138	11.463	11.451	11.486	VV	584	12233	0.09%	0.005%
139	11.506	11.486	11.536	VV	1081	16852	0.13%	0.007%
140	11.554	11.536	11.568	VV	299	3444	0.03%	0.001%
141	11.598	11.568	11.641	VV	1532	27893	0.21%	0.012%
142	11.666	11.641	11.685	VV	703	9135	0.07%	0.004%
143	11.707	11.685	11.761	VV	478	10859	0.08%	0.005%
144	11.824	11.761	11.893	VV	487988	5897854	45.04%	2.503%
145	11.908	11.893	11.956	VV	4439	108977	0.83%	0.046%
146	11.987	11.956	12.005	VV	4456	81556	0.62%	0.035%
147	12.020	12.005	12.036	VV	3469	52798	0.40%	0.022%
148	12.054	12.036	12.104	VV	3619	76986	0.59%	0.033%
149	12.114	12.104	12.135	VV	430	4803	0.04%	0.002%
150	12.176	12.135	12.201	PV	1168	19862	0.15%	0.008%
151	12.280	12.201	12.326	VV	1362	44318	0.34%	0.019%
152	12.356	12.326	12.391	VV	1264	31074	0.24%	0.013%
153	12.433	12.391	12.472	VV	7251	110088	0.84%	0.047%
154	12.487	12.472	12.508	VV	578	8743	0.07%	0.004%
155	12.547	12.508	12.579	VV	600	16307	0.12%	0.007%
156	12.619	12.579	12.643	VV	782	20016	0.15%	0.008%
157	12.666	12.643	12.718	VV	1393	30404	0.23%	0.013%
158	12.770	12.718	12.795	PV	6966	137408	1.05%	0.058%
159	12.814	12.795	12.862	VV	3671	104572	0.80%	0.044%
160	12.890	12.862	12.974	VV	30425	577861	4.41%	0.245%
161	12.987	12.974	13.017	VV	641	12083	0.09%	0.005%
162	13.049	13.017	13.064	VV	1270	21857	0.17%	0.009%
163	13.080	13.064	13.121	VV	1793	37842	0.29%	0.016%
164	13.142	13.121	13.158	VV	971	16916	0.13%	0.007%
165	13.189	13.158	13.231	VV	30399	545900	4.17%	0.232%
166	13.265	13.231	13.349	VV	344901	4521572	34.53%	1.919%
167	13.366	13.349	13.412	VV	1788	47372	0.36%	0.020%
168	13.432	13.412	13.446	VV	1268	18798	0.14%	0.008%
169	13.475	13.446	13.498	VV	2029	47281	0.36%	0.020%
170	13.520	13.498	13.563	VV	2045	44235	0.34%	0.019%
171	13.609	13.563	13.628	VV	1421	35691	0.27%	0.015%
172	13.655	13.628	13.718	VV	3679	92540	0.71%	0.039%
173	13.787	13.718	13.867	PV	5240	185843	1.42%	0.079%
174	13.896	13.867	13.911	VV	1785	33994	0.26%	0.014%

175	13.938	13.911	13.991	VV	rteres 4534	126544	0.97%	0.054%
176	14.021	13.991	14.032	VV	2214	40298	0.31%	0.017%
177	14.060	14.032	14.084	VV	5249	112088	0.86%	0.048%
178	14.103	14.084	14.201	VV	3846	109347	0.84%	0.046%
179	14.229	14.201	14.237	VV	1009	14809	0.11%	0.006%
180	14.248	14.237	14.344	VV	1031	31988	0.24%	0.014%
181	14.379	14.344	14.390	PV	975	17185	0.13%	0.007%
182	14.411	14.390	14.432	VV	1465	28450	0.22%	0.012%
183	14.518	14.432	14.538	VV	2810	114849	0.88%	0.049%
184	14.583	14.538	14.603	VV	2874	79281	0.61%	0.034%
185	14.627	14.603	14.673	VV	2584	72961	0.56%	0.031%
186	14.721	14.673	14.740	VV	3622	85128	0.65%	0.036%
187	14.765	14.740	14.814	VV	5079	144054	1.10%	0.061%
188	14.830	14.814	14.851	VV	1835	31912	0.24%	0.014%
189	14.882	14.851	14.913	VV	2006	55988	0.43%	0.024%
190	14.930	14.913	14.945	VV	1433	24441	0.19%	0.010%
191	14.964	14.945	15.014	VV	1802	36410	0.28%	0.015%
192	15.084	15.014	15.103	PV	11835	216391	1.65%	0.092%
193	15.124	15.103	15.208	VV	14218	410317	3.13%	0.174%
194	15.241	15.208	15.264	VV	2797	73824	0.56%	0.031%
195	15.297	15.264	15.354	VV	1632	57281	0.44%	0.024%
196	15.433	15.354	15.466	PV	1580	59419	0.45%	0.025%
197	15.503	15.466	15.613	VV	15216	338597	2.59%	0.144%
198	15.646	15.613	15.678	VV	1836	43624	0.33%	0.019%
199	15.710	15.678	15.721	VV	1440	23554	0.18%	0.010%
200	15.764	15.721	15.792	VV	5261	126238	0.96%	0.054%
201	15.801	15.792	15.838	VV	3110	64449	0.49%	0.027%
202	15.859	15.838	15.876	VV	2051	39527	0.30%	0.017%
203	15.911	15.876	15.920	VV	3461	70145	0.54%	0.030%
204	15.937	15.920	15.978	VV	3576	95382	0.73%	0.040%
205	15.992	15.978	16.005	VV	1908	28778	0.22%	0.012%
206	16.022	16.005	16.064	VV	1974	55607	0.42%	0.024%
207	16.098	16.064	16.121	VV	1855	53792	0.41%	0.023%
208	16.147	16.121	16.172	VV	2815	65916	0.50%	0.028%
209	16.207	16.172	16.231	VV	2351	69223	0.53%	0.029%
210	16.237	16.231	16.250	VV	1937	18791	0.14%	0.008%
211	16.275	16.250	16.301	VV	2335	52664	0.40%	0.022%
212	16.349	16.301	16.376	VV	3520	121369	0.93%	0.052%
213	16.444	16.376	16.478	VV	5421	239832	1.83%	0.102%
214	16.522	16.478	16.552	VV	6258	234663	1.79%	0.100%
215	16.572	16.552	16.602	VV	5306	152553	1.16%	0.065%
216	16.658	16.602	16.752	VV	15735	946816	7.23%	0.402%
217	16.790	16.752	16.816	VV	9200	323574	2.47%	0.137%
218	16.832	16.816	16.864	VV	8245	216978	1.66%	0.092%
219	16.933	16.864	16.945	VV	8823	375675	2.87%	0.159%
220	16.981	16.945	17.016	VV	13512	483294	3.69%	0.205%
221	17.049	17.016	17.080	VV	15873	526079	4.02%	0.223%

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222	17.101	17.080	17.126	VV	15219	398254	3.04%	0.169%
223	17.145	17.126	17.201	VV	15446	587561	4.49%	0.249%
224	17.206	17.201	17.228	VV	11632	180649	1.38%	0.077%
225	17.331	17.228	17.364	VV	15599	1134974	8.67%	0.482%
226	17.409	17.364	17.445	VV	16590	755189	5.77%	0.321%
227	17.472	17.445	17.481	VV	16554	345842	2.64%	0.147%
228	17.498	17.481	17.525	VV	17033	432754	3.30%	0.184%
229	17.552	17.525	17.594	VV	18641	711030	5.43%	0.302%
230	17.651	17.594	17.684	VV	18729	925044	7.06%	0.393%
231	17.717	17.684	17.774	VV	19141	962354	7.35%	0.408%
232	17.828	17.774	17.851	VV	19430	841056	6.42%	0.357%
233	17.880	17.851	17.910	VV	22143	730358	5.58%	0.310%
234	17.985	17.910	18.014	VV	27423	1518441	11.60%	0.645%
235	18.027	18.014	18.048	VV	24354	479030	3.66%	0.203%
236	18.122	18.048	18.200	VV	33346	2525324	19.28%	1.072%
237	18.219	18.200	18.231	VV	26632	486809	3.72%	0.207%
238	18.264	18.231	18.282	VV	29623	860058	6.57%	0.365%
239	18.347	18.282	18.387	VV	39224	2039458	15.57%	0.866%
240	18.491	18.387	18.540	VV	44830	3355457	25.62%	1.424%
241	18.566	18.540	18.582	VV	37714	937403	7.16%	0.398%
242	18.651	18.582	18.664	VV	39206	1855132	14.17%	0.787%
243	18.703	18.664	18.767	VV	42121	2482525	18.96%	1.054%
244	18.825	18.767	18.881	VV	47690	2909663	22.22%	1.235%
245	18.918	18.881	18.938	VV	48715	1547105	11.81%	0.657%
246	18.961	18.938	19.029	VV	48237	2555325	19.51%	1.085%
247	19.058	19.029	19.068	VV	47658	1084320	8.28%	0.460%
248	19.179	19.068	19.199	VV	55055	3909136	29.85%	1.659%
249	19.234	19.199	19.277	VV	57295	2600697	19.86%	1.104%
250	19.316	19.277	19.354	VV	57149	2564296	19.58%	1.088%
251	19.387	19.354	19.416	VV	61969	2193071	16.75%	0.931%
252	19.436	19.416	19.443	VV	58434	963554	7.36%	0.409%
253	19.456	19.443	19.474	VV	59509	1107579	8.46%	0.470%
254	19.485	19.474	19.494	VV	59444	683274	5.22%	0.290%
255	19.519	19.494	19.544	VV	60641	1818796	13.89%	0.772%
256	19.622	19.544	19.656	VV	69619	4338917	33.13%	1.842%
257	19.785	19.656	19.795	VV	74617	5823636	44.47%	2.472%
258	19.825	19.795	19.833	VV	75033	1685206	12.87%	0.715%
259	19.906	19.833	19.931	VV	84048	4724011	36.07%	2.005%
260	19.988	19.931	20.004	VV	87394	3703650	28.28%	1.572%
261	20.020	20.004	20.048	VV	88076	2282920	17.43%	0.969%
262	20.099	20.048	20.109	VV	87524	3156738	24.11%	1.340%
263	20.151	20.109	20.159	VV	90365	2701394	20.63%	1.147%
264	20.207	20.159	20.224	VV	96905	3642451	27.82%	1.546%
265	20.275	20.224	20.327	VV	103501	6187622	47.25%	2.626%
266	20.408	20.327	20.451	VV	105627	7729200	59.02%	3.281%
267	20.586	20.451	20.641	VV	117189	12785357	97.63%	5.427%
268	20.658	20.641	20.675	VV	117501	2339724	17.87%	0.993%
269	20.685	20.675	20.692	VV	117056	1206431	9.21%	0.512%

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270	20.713	20.692	20.732	VV	120869	2849550	21.76%	1.210%
271	20.749	20.732	20.761	VV	121680	2104509	16.07%	0.893%
272	20.796	20.761	20.852	VV	125123	6679195	51.00%	2.835%
273	20.865	20.852	20.936	VV	120187	5820637	44.45%	2.471%
274	21.007	20.936	21.031	VV	117097	6451303	49.26%	2.738%
275	21.042	21.031	21.054	VV	115283	1601317	12.23%	0.680%
276	21.084	21.054	21.106	VV	118747	3644533	27.83%	1.547%
277	21.133	21.106	21.252	VV	117941	9677268	73.90%	4.108%
278	21.329	21.252	21.345	VV	114144	6123202	46.76%	2.599%
279	21.403	21.345	21.543	VV	116112	13095211	100.00%	5.558%
280	21.590	21.543	21.601	VV	102812	3549886	27.11%	1.507%
281	21.632	21.601	21.657	VV	105746	3481502	26.59%	1.478%
282	21.671	21.657	21.702	VV	107516	2874237	21.95%	1.220%
283	21.710	21.702	21.759	VV	105445	3516849	26.86%	1.493%
284	21.766	21.759	21.782	VV	99663	1327587	10.14%	0.564%
285	21.795	21.782	21.844	VV	98368	3634284	27.75%	1.543%
286	21.875	21.844	21.894	VV	99051	2935006	22.41%	1.246%
287	21.968	21.894	22.082	VV	105214	11218034	85.67%	4.762%
288	22.094	22.082	22.106	VV	94243	1299535	9.92%	0.552%
289	22.133	22.106	22.144	VV	92834	2145297	16.38%	0.911%
290	22.153	22.144	22.164	VV	91912	1083448	8.27%	0.460%
291	22.172	22.164	22.198	VV	92418	1867513	14.26%	0.793%
292	22.209	22.198	22.216	VV	90869	962101	7.35%	0.408%
293	22.229	22.216	22.252	VV	91518	1958311	14.95%	0.831%
294	22.258	22.252	22.301	VBA	89687	2736388	20.90%	1.161%
					Sum of corrected areas:	235592623		

Aliphatic EPH 012524.M Fri Jan 26 10:03:16 2024