

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012324AL\
 Data File : FE046361.D
 Signal(s) : FID1B.ch
 Acq On : 23 Jan 2024 18:11
 Sample : P1219-02
 Misc :
 ALS Vial : 20 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	3.158	3.104	3.177	BV	3706	36780	0.37%	0.057%
2	3.194	3.177	3.296	VV	2331	27170	0.27%	0.042%
3	3.310	3.296	3.324	VV	94	626	0.01%	0.001%
4	3.348	3.324	3.364	PV	335	4277	0.04%	0.007%
5	3.396	3.364	3.454	VV	3353	37941	0.38%	0.059%
6	3.505	3.454	3.523	VV	148	3210	0.03%	0.005%
7	3.539	3.523	3.551	VV	89	1002	0.01%	0.002%
8	3.555	3.551	3.568	VV	124	646	0.01%	0.001%
9	3.631	3.568	3.655	VV	2364	33439	0.33%	0.052%
10	3.685	3.655	3.774	VV	63699	701354	7.00%	1.090%
11	3.802	3.774	3.864	VV	58892	663389	6.62%	1.031%
12	3.886	3.864	3.989	VV	11845	175768	1.76%	0.273%
13	4.010	3.989	4.143	VV	866	46623	0.47%	0.072%
14	4.195	4.143	4.218	VV	1400	39804	0.40%	0.062%
15	4.232	4.218	4.257	VV	986	17467	0.17%	0.027%
16	4.268	4.257	4.314	VV	479	13567	0.14%	0.021%
17	4.326	4.314	4.356	VV	533	9683	0.10%	0.015%
18	4.377	4.356	4.439	VV	548	18467	0.18%	0.029%
19	4.459	4.439	4.488	VV	449	9465	0.09%	0.015%
20	4.510	4.488	4.551	VV	307	7965	0.08%	0.012%
21	4.590	4.551	4.608	VV	265	7385	0.07%	0.011%
22	4.630	4.608	4.657	VV	595	9641	0.10%	0.015%
23	4.675	4.657	4.698	VV	505	7201	0.07%	0.011%
24	4.705	4.698	4.727	VV	189	2572	0.03%	0.004%
25	4.746	4.727	4.819	VV	641	11754	0.12%	0.018%
26	4.825	4.819	4.860	VV	133	1936	0.02%	0.003%
27	4.895	4.860	4.912	VV	193	4110	0.04%	0.006%
28	4.926	4.912	4.949	VV	147	2755	0.03%	0.004%
29	4.965	4.949	4.982	VV	120	2118	0.02%	0.003%
30	4.990	4.982	5.004	VV	104	911	0.01%	0.001%
31	5.040	5.004	5.055	PV	208	3030	0.03%	0.005%

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32	5.131	5.055	5.160	VV	152	5440	0.05%	0.008%
33	5.170	5.160	5.188	VV	159	1509	0.02%	0.002%
34	5.193	5.188	5.198	VV	115	548	0.01%	0.001%
35	5.230	5.198	5.268	VV	307	5593	0.06%	0.009%
36	5.279	5.268	5.321	VV	167	2443	0.02%	0.004%
37	5.371	5.321	5.393	VV	90	1972	0.02%	0.003%
38	5.423	5.393	5.461	VV	362	9107	0.09%	0.014%
39	5.468	5.461	5.488	VV	208	2283	0.02%	0.004%
40	5.502	5.488	5.518	VV	128	1654	0.02%	0.003%
41	5.533	5.518	5.549	VV	112	1322	0.01%	0.002%
42	5.599	5.549	5.648	PV	1742	24793	0.25%	0.039%
43	5.679	5.648	5.756	VV	806	18744	0.19%	0.029%
44	5.798	5.756	5.834	VV	362	9359	0.09%	0.015%
45	5.860	5.834	5.874	VV	356	3678	0.04%	0.006%
46	5.901	5.874	5.948	VV	648	12892	0.13%	0.020%
47	5.963	5.948	5.979	VV	372	4998	0.05%	0.008%
48	5.988	5.979	6.015	VV	287	4851	0.05%	0.008%
49	6.028	6.015	6.058	VV	273	3965	0.04%	0.006%
50	6.074	6.058	6.104	VV	377	4564	0.05%	0.007%
51	6.128	6.104	6.148	PV	455	6201	0.06%	0.010%
52	6.187	6.148	6.211	VV	1189	27502	0.27%	0.043%
53	6.228	6.211	6.250	VV	1101	16359	0.16%	0.025%
54	6.274	6.250	6.295	VV	1590	22374	0.22%	0.035%
55	6.339	6.295	6.374	VV	1772	40547	0.40%	0.063%
56	6.418	6.374	6.428	VV	701	17273	0.17%	0.027%
57	6.448	6.428	6.477	VV	944	21024	0.21%	0.033%
58	6.499	6.477	6.525	VV	1098	24592	0.25%	0.038%
59	6.551	6.525	6.603	VV	1094	37979	0.38%	0.059%
60	6.629	6.603	6.678	VV	11110	155749	1.56%	0.242%
61	6.685	6.678	6.698	VV	746	8383	0.08%	0.013%
62	6.718	6.698	6.729	VV	945	14261	0.14%	0.022%
63	6.748	6.729	6.760	VV	1465	20813	0.21%	0.032%
64	6.781	6.760	6.805	VV	5215	72161	0.72%	0.112%
65	6.824	6.805	6.840	VV	1450	28322	0.28%	0.044%
66	6.853	6.840	6.871	VV	1677	26342	0.26%	0.041%
67	6.880	6.871	6.893	VV	1318	15197	0.15%	0.024%
68	6.912	6.893	6.933	VV	2933	44967	0.45%	0.070%
69	6.953	6.933	6.974	VV	2258	44152	0.44%	0.069%
70	6.987	6.974	7.004	VV	2000	30133	0.30%	0.047%
71	7.033	7.004	7.091	VV	5062	127534	1.27%	0.198%
72	7.110	7.091	7.123	VV	2290	38167	0.38%	0.059%
73	7.156	7.123	7.179	VV	4599	107915	1.08%	0.168%
74	7.201	7.179	7.226	VV	5366	92778	0.93%	0.144%
75	7.248	7.226	7.288	VV	5769	143332	1.43%	0.223%
76	7.305	7.288	7.325	VV	6024	84598	0.84%	0.131%
77	7.347	7.325	7.383	VV	7958	143372	1.43%	0.223%
78	7.407	7.383	7.428	VV	3905	78844	0.79%	0.123%
79	7.445	7.428	7.462	VV	3572	58149	0.58%	0.090%

80	7.494	7.462	7.507	VV	rteres 2774	69618	0.70%	0.108%
81	7.574	7.507	7.599	VV	34715	550003	5.49%	0.855%
82	7.611	7.599	7.682	VV	4280	189015	1.89%	0.294%
83	7.695	7.682	7.721	VV	3534	76210	0.76%	0.118%
84	7.747	7.721	7.781	VV	9350	201070	2.01%	0.313%
85	7.799	7.781	7.822	VV	4462	89385	0.89%	0.139%
86	7.839	7.822	7.858	VV	4041	72208	0.72%	0.112%
87	8.004	7.985	8.019	VV	10081	184970	1.85%	0.287%
88	8.035	8.019	8.078	VV	10554	304138	3.04%	0.473%
89	8.101	8.078	8.121	VV	10023	195214	1.95%	0.303%
90	8.146	8.121	8.165	VV	11811	210591	2.10%	0.327%
91	8.182	8.165	8.190	VV	9493	121347	1.21%	0.189%
92	8.204	8.190	8.229	VV	12474	198784	1.98%	0.309%
93	8.240	8.229	8.250	VV	5207	64124	0.64%	0.100%
94	8.272	8.250	8.303	VV	14795	270977	2.71%	0.421%
95	8.317	8.303	8.339	VV	5864	114071	1.14%	0.177%
96	8.360	8.339	8.374	VV	8222	138098	1.38%	0.215%
97	8.454	8.374	8.482	VV	49988	995676	9.94%	1.548%
98	8.498	8.482	8.531	VV	9367	225749	2.25%	0.351%
99	8.553	8.531	8.582	VV	8526	221681	2.21%	0.345%
100	8.605	8.582	8.624	VV	7935	180130	1.80%	0.280%
101	8.637	8.624	8.651	VV	7865	116611	1.16%	0.181%
102	8.672	8.651	8.714	VV	9753	281701	2.81%	0.438%
103	8.872	8.858	8.892	VV	16501	315507	3.15%	0.490%
104	8.904	8.892	8.928	VV	14801	287015	2.87%	0.446%
105	8.946	8.928	8.974	VV	13389	329805	3.29%	0.513%
106	8.993	8.974	9.022	VV	24933	432980	4.32%	0.673%
107	9.046	9.022	9.086	VV	12671	361839	3.61%	0.562%
108	9.114	9.086	9.128	VV	8767	202636	2.02%	0.315%
109	9.141	9.128	9.161	VV	9068	167222	1.67%	0.260%
110	9.171	9.161	9.187	VV	7627	111704	1.12%	0.174%
111	9.215	9.187	9.242	VV	9388	282572	2.82%	0.439%
112	9.281	9.242	9.345	VV	55527	1095118	10.94%	1.702%
113	9.366	9.345	9.389	VV	10515	232422	2.32%	0.361%
114	9.414	9.389	9.449	VV	8632	277796	2.77%	0.432%
115	9.478	9.449	9.493	VV	8274	191972	1.92%	0.298%
116	9.509	9.493	9.548	VV	9043	260246	2.60%	0.404%
117	9.565	9.548	9.598	VV	8957	239767	2.39%	0.373%
118	9.657	9.598	9.688	VV	16477	570099	5.69%	0.886%
119	9.701	9.688	9.714	VV	10423	151328	1.51%	0.235%
120	9.740	9.714	9.765	VV	13138	323813	3.23%	0.503%
121	9.788	9.765	9.807	VV	13302	270535	2.70%	0.420%
122	9.841	9.807	9.870	VV	12603	356802	3.56%	0.555%
123	9.886	9.870	9.931	VV	7780	269346	2.69%	0.419%
124	9.945	9.931	9.958	VV	7076	109946	1.10%	0.171%
125	9.977	9.958	9.991	VV	8191	156439	1.56%	0.243%
126	10.016	9.991	10.038	VV	12006	281580	2.81%	0.438%

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127	10.062	10.038	10.114	VV	57150	966111	9.65%	1.502%
128	10.136	10.114	10.207	VV	9286	450857	4.50%	0.701%
129	10.237	10.207	10.259	VV	8040	225612	2.25%	0.351%
130	10.274	10.259	10.283	VV	7348	105332	1.05%	0.164%
131	10.293	10.283	10.317	VV	7331	144001	1.44%	0.224%
132	10.335	10.317	10.361	VV	7807	193403	1.93%	0.301%
133	10.409	10.361	10.422	VV	11495	312947	3.12%	0.486%
134	10.450	10.422	10.480	VV	24707	531460	5.31%	0.826%
135	10.502	10.480	10.521	VV	11067	237814	2.37%	0.370%
136	10.541	10.521	10.566	VV	12426	269968	2.70%	0.420%
137	10.594	10.566	10.624	VV	13223	330998	3.31%	0.514%
138	10.642	10.624	10.659	VV	7022	142866	1.43%	0.222%
139	10.706	10.659	10.713	VV	8406	244193	2.44%	0.380%
140	10.731	10.713	10.757	VV	8831	214666	2.14%	0.334%
141	10.802	10.757	10.841	VV	53374	994000	9.93%	1.545%
142	10.873	10.841	10.908	VV	24755	573794	5.73%	0.892%
143	10.915	10.908	10.958	VV	9245	243202	2.43%	0.378%
144	11.020	10.958	11.033	VV	7960	335165	3.35%	0.521%
145	11.080	11.033	11.094	VV	7638	272602	2.72%	0.424%
146	11.127	11.094	11.162	VV	11534	393433	3.93%	0.611%
147	11.191	11.162	11.236	VV	12854	446485	4.46%	0.694%
148	11.257	11.236	11.291	VV	11188	283689	2.83%	0.441%
149	11.310	11.291	11.346	VV	10110	259498	2.59%	0.403%
150	11.362	11.346	11.400	VV	7047	216497	2.16%	0.336%
151	11.439	11.400	11.469	VV	8460	311478	3.11%	0.484%
152	11.506	11.469	11.565	VV	47912	951102	9.50%	1.478%
153	11.597	11.565	11.645	VV	20453	524646	5.24%	0.815%
154	11.662	11.645	11.684	VV	7174	153439	1.53%	0.238%
155	11.705	11.684	11.731	VV	6756	176460	1.76%	0.274%
156	11.825	11.731	11.883	VV	762941	10014739	100.00%	15.565%
157	11.928	11.883	11.973	VV	30993	833701	8.32%	1.296%
158	11.990	11.973	12.041	VV	10690	319815	3.19%	0.497%
159	12.061	12.041	12.088	VV	6717	182568	1.82%	0.284%
160	12.111	12.088	12.127	VV	6546	142445	1.42%	0.221%
161	12.176	12.127	12.206	VV	39807	760434	7.59%	1.182%
162	12.232	12.206	12.351	VV	21370	736706	7.36%	1.145%
163	12.373	12.351	12.410	VV	5634	184971	1.85%	0.287%
164	12.438	12.410	12.502	VV	28735	636092	6.35%	0.989%
165	12.514	12.502	12.537	VV	6373	125326	1.25%	0.195%
166	12.558	12.537	12.571	VV	7331	136199	1.36%	0.212%
167	12.588	12.571	12.618	VV	8190	185320	1.85%	0.288%
168	12.641	12.618	12.714	VV	6916	305261	3.05%	0.474%
169	12.740	12.714	12.769	VV	5801	169763	1.70%	0.264%
170	12.817	12.769	12.858	VV	33221	619171	6.18%	0.962%
171	12.882	12.858	12.948	VV	27721	559766	5.59%	0.870%
172	12.960	12.948	12.988	VV	4915	104450	1.04%	0.162%
173	12.999	12.988	13.016	VV	3817	62676	0.63%	0.097%
174	13.072	13.016	13.124	VV	5480	290184	2.90%	0.451%

175	13.140	13.124	13.159	VV	rteres 4519	84710	0.85%	0.132%
176	13.180	13.159	13.192	VV	4832	86723	0.87%	0.135%
177	13.265	13.192	13.292	VV	538479	8209885	81.98%	12.760%
178	13.305	13.292	13.400	VV	48074	926682	9.25%	1.440%
179	13.430	13.400	13.463	VV	23746	419398	4.19%	0.652%
180	13.485	13.463	13.549	VV	11291	300794	3.00%	0.468%
181	13.558	13.549	13.620	VV	3584	127948	1.28%	0.199%
182	13.664	13.620	13.726	VV	5174	237800	2.37%	0.370%
183	13.738	13.726	13.759	VV	3135	56563	0.56%	0.088%
184	13.779	13.759	13.794	VV	3330	61729	0.62%	0.096%
185	13.810	13.794	13.832	VV	3541	71654	0.72%	0.111%
186	13.857	13.832	13.895	VV	3656	106508	1.06%	0.166%
187	13.922	13.895	13.951	VV	2656	81291	0.81%	0.126%
188	13.971	13.951	13.989	VV	3789	69724	0.70%	0.108%
189	14.016	13.989	14.058	VV	15109	267836	2.67%	0.416%
190	14.073	14.058	14.091	VV	2814	48650	0.49%	0.076%
191	14.100	14.091	14.204	VV	2366	118613	1.18%	0.184%
192	14.240	14.204	14.296	VV	2702	108959	1.09%	0.169%
193	14.311	14.296	14.330	VV	1768	32071	0.32%	0.050%
194	14.349	14.330	14.364	VV	1622	30061	0.30%	0.047%
195	14.380	14.364	14.395	VV	1953	32426	0.32%	0.050%
196	14.430	14.395	14.440	VV	2773	60204	0.60%	0.094%
197	14.454	14.440	14.548	VV	2816	100683	1.01%	0.156%
198	14.579	14.548	14.609	VV	10326	162740	1.63%	0.253%
199	14.636	14.609	14.757	VV	2693	126146	1.26%	0.196%
200	14.785	14.757	14.802	VV	1198	24536	0.24%	0.038%
201	14.829	14.802	14.883	VV	1430	50758	0.51%	0.079%
202	14.931	14.883	14.944	VV	906	26340	0.26%	0.041%
203	14.972	14.944	15.054	VV	1200	44952	0.45%	0.070%
204	15.120	15.054	15.148	VV	7675	146795	1.47%	0.228%
205	15.169	15.148	15.287	VV	3056	87063	0.87%	0.135%
206	15.315	15.287	15.352	PV	547	14254	0.14%	0.022%
207	15.367	15.352	15.421	VV	312	7777	0.08%	0.012%
208	15.431	15.421	15.441	VV	242	1927	0.02%	0.003%
209	15.461	15.441	15.471	VV	350	4495	0.04%	0.007%
210	15.505	15.471	15.610	VV	16511	384117	3.84%	0.597%
211	15.646	15.610	15.680	VV	6779	160362	1.60%	0.249%
212	15.705	15.680	15.794	VV	8871	152467	1.52%	0.237%
213	15.821	15.794	15.883	PV	260	6391	0.06%	0.010%
214	15.907	15.883	15.928	VV	139	1722	0.02%	0.003%
215	15.967	15.928	15.999	PV	282	7798	0.08%	0.012%
216	16.031	15.999	16.060	VV	439	10723	0.11%	0.017%
217	16.144	16.060	16.191	VV	5231	90668	0.91%	0.141%
218	16.208	16.191	16.248	VV	614	11693	0.12%	0.018%
219	16.272	16.248	16.297	VV	246	3668	0.04%	0.006%
220	16.337	16.297	16.405	PV	239	7398	0.07%	0.011%
221	16.451	16.405	16.480	PV	342	9633	0.10%	0.015%

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222	16.529	16.480	16.568	VV	1087	30932	0.31%	0.048%
223	16.592	16.568	16.602	VV	1520	22329	0.22%	0.035%
224	16.628	16.602	16.667	VV	4904	87113	0.87%	0.135%
225	16.706	16.667	16.762	VV	2126	68754	0.69%	0.107%
226	16.781	16.762	16.803	VV	734	14766	0.15%	0.023%
227	16.822	16.803	16.887	VV	596	17285	0.17%	0.027%
228	16.921	16.887	16.950	VV	485	9954	0.10%	0.015%
229	16.981	16.950	16.998	VV	320	6825	0.07%	0.011%
230	17.012	16.998	17.034	VV	241	3189	0.03%	0.005%
231	17.095	17.034	17.117	VV	5386	101809	1.02%	0.158%
232	17.141	17.117	17.254	VV	8786	172053	1.72%	0.267%
233	17.278	17.254	17.304	VV	420	7042	0.07%	0.011%
234	17.324	17.304	17.367	VV	308	5303	0.05%	0.008%
235	17.428	17.367	17.458	VV	1781	34238	0.34%	0.053%
236	17.483	17.458	17.514	VV	716	18697	0.19%	0.029%
237	17.547	17.514	17.599	VV	5018	95654	0.96%	0.149%
238	17.635	17.599	17.708	VV	1027	25929	0.26%	0.040%
239	17.719	17.708	17.728	PV	141	902	0.01%	0.001%
240	17.812	17.728	17.846	VV	295	11366	0.11%	0.018%
241	17.879	17.846	17.888	PV	176	2216	0.02%	0.003%
242	17.949	17.888	17.958	VV	1410	25361	0.25%	0.039%
243	17.985	17.958	18.021	VV	3845	73273	0.73%	0.114%
244	18.078	18.021	18.132	VV	3938	89088	0.89%	0.138%
245	18.157	18.132	18.180	VV	594	12333	0.12%	0.019%
246	18.207	18.180	18.248	VV	1205	22820	0.23%	0.035%
247	18.302	18.248	18.319	PV	2387	40272	0.40%	0.063%
248	18.353	18.319	18.388	VV	6657	165931	1.66%	0.258%
249	18.408	18.388	18.436	VV	4561	86525	0.86%	0.134%
250	18.503	18.436	18.598	VV	5494	304809	3.04%	0.474%
251	18.618	18.598	18.660	VV	1048	28453	0.28%	0.044%
252	18.709	18.660	18.788	VV	4016	191215	1.91%	0.297%
253	18.818	18.788	18.886	VV	3909	116328	1.16%	0.181%
254	18.922	18.886	19.049	VV	3652	112341	1.12%	0.175%
255	19.094	19.049	19.118	PV	432	6935	0.07%	0.011%
256	19.218	19.118	19.282	VV	4131	190289	1.90%	0.296%
257	19.321	19.282	19.345	VV	1284	36917	0.37%	0.057%
258	19.369	19.345	19.384	VV	789	18281	0.18%	0.028%
259	19.416	19.384	19.490	VV	2116	54698	0.55%	0.085%
260	19.605	19.490	19.639	VV	2206	63067	0.63%	0.098%
261	19.671	19.639	19.684	VV	1752	35207	0.35%	0.055%
262	19.714	19.684	19.747	VV	2294	63985	0.64%	0.099%
263	19.785	19.747	19.814	VV	1618	51953	0.52%	0.081%
264	19.897	19.814	19.917	VV	1421	69477	0.69%	0.108%
265	19.979	19.917	20.047	VV	3376	186919	1.87%	0.291%
266	20.087	20.047	20.121	VV	2494	95463	0.95%	0.148%
267	20.248	20.121	20.296	VV	7231	424382	4.24%	0.660%
268	20.347	20.296	20.397	VV	6936	310560	3.10%	0.483%
269	20.506	20.397	20.558	VV	8664	488416	4.88%	0.759%

270	20.727	20.558	20.776	VV	rteres 10788	793666	7.92%	1.234%
271	20.810	20.776	20.831	VV	6327	201958	2.02%	0.314%
272	20.884	20.831	20.918	VV	6401	322111	3.22%	0.501%
273	20.951	20.918	20.977	VV	6415	222557	2.22%	0.346%
274	21.078	20.977	21.151	VV	7809	690043	6.89%	1.073%
275	21.159	21.151	21.178	VV	6252	98117	0.98%	0.152%
276	21.186	21.178	21.282	VV	6049	336479	3.36%	0.523%
277	21.354	21.282	21.420	VV	4810	385601	3.85%	0.599%
278	21.492	21.420	21.555	VV	4796	351597	3.51%	0.546%
279	21.563	21.555	21.591	VV	3784	81022	0.81%	0.126%
280	21.619	21.591	21.784	VV	3566	329095	3.29%	0.511%
281	21.962	21.784	22.056	VV	3343	349949	3.49%	0.544%
282	22.109	22.056	22.213	VV	1184	84288	0.84%	0.131%
283	22.221	22.213	22.238	VV	443	5466	0.05%	0.008%
284	22.250	22.238	22.281	VV	301	4458	0.04%	0.007%
Sum of corrected areas:						64339352		

Aliphatic EPH 122923.M Wed Jan 24 03:35:12 2024