

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092624AL\
Data File : FE050384.D
Signal(s) : FID1B.ch
Acq On : 26 Sep 2024 18:45
Sample : P4198-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.250	3.204	3.336	BV	84	1625	0.03%	0.001%
2	3.348	3.336	3.402	PV	91	1727	0.03%	0.001%
3	3.410	3.402	3.428	VV	88	776	0.01%	0.001%
4	3.446	3.428	3.488	VV	189	2642	0.05%	0.002%
5	3.497	3.488	3.551	VV	100	1086	0.02%	0.001%
6	3.568	3.551	3.648	VV	164	3411	0.06%	0.003%
7	3.692	3.648	3.718	VV	177	2947	0.05%	0.002%
8	3.739	3.718	3.779	VV	1473	19133	0.33%	0.014%
9	3.787	3.779	3.803	VV	154	1150	0.02%	0.001%
10	3.812	3.803	3.841	VV	99	1224	0.02%	0.001%
11	3.859	3.841	3.915	PV	921	14360	0.25%	0.011%
12	3.937	3.915	4.052	VV	297	7915	0.14%	0.006%
13	4.068	4.052	4.105	PV	113	2371	0.04%	0.002%
14	4.114	4.105	4.131	PV	64	911	0.02%	0.001%
15	4.151	4.131	4.228	VV	184	8057	0.14%	0.006%
16	4.242	4.228	4.274	VV	251	4817	0.08%	0.004%
17	4.280	4.274	4.311	VV	214	3872	0.07%	0.003%
18	4.322	4.311	4.368	VV	246	6601	0.11%	0.005%
19	4.375	4.368	4.387	VV	151	1510	0.03%	0.001%
20	4.397	4.387	4.471	VV	201	7030	0.12%	0.005%
21	4.475	4.471	4.490	VV	214	1723	0.03%	0.001%
22	4.503	4.490	4.538	VV	286	4851	0.08%	0.004%
23	4.559	4.538	4.610	VV	210	4960	0.09%	0.004%
24	4.631	4.610	4.661	VV	282	4180	0.07%	0.003%
25	4.679	4.661	4.729	VV	428	6618	0.11%	0.005%
26	4.742	4.729	4.768	PV	115	1220	0.02%	0.001%
27	4.787	4.768	4.834	VV	150	3281	0.06%	0.002%
28	4.841	4.834	4.909	VV	115	3236	0.06%	0.002%
29	4.934	4.909	5.005	VV	195	5470	0.09%	0.004%
30	5.019	5.005	5.030	VV	87	852	0.01%	0.001%
31	5.042	5.030	5.059	VV	93	1240	0.02%	0.001%
32	5.066	5.059	5.141	VV	96	3431	0.06%	0.003%
33	5.168	5.141	5.190	PV	256	3000	0.05%	0.002%
34	5.204	5.190	5.258	VV	286	4236	0.07%	0.003%
35	5.269	5.258	5.295	VV	153	2134	0.04%	0.002%
36	5.306	5.295	5.312	PV	113	661	0.01%	0.000%

					rteres			
37	5.354	5.312	5.371	VV	165	3589	0.06%	0.003%
38	5.388	5.371	5.398	VV	142	1466	0.03%	0.001%
39	5.409	5.398	5.445	VV	154	2266	0.04%	0.002%
40	5.467	5.445	5.571	VV	245	8712	0.15%	0.006%
41	5.579	5.571	5.622	VV	89	1920	0.03%	0.001%
42	5.648	5.622	5.668	PV	94	1542	0.03%	0.001%
43	5.687	5.668	5.706	VV	244	3000	0.05%	0.002%
44	5.737	5.706	5.885	VV	456	19240	0.33%	0.014%
45	5.910	5.885	5.987	VV	148	5878	0.10%	0.004%
46	6.022	5.987	6.054	PV	130	2805	0.05%	0.002%
47	6.063	6.054	6.078	VV	51	603	0.01%	0.000%
48	6.094	6.078	6.194	VV	143	2412	0.04%	0.002%
49	6.235	6.194	6.312	PV	477	16975	0.29%	0.013%
50	6.323	6.312	6.338	VV	166	2254	0.04%	0.002%
51	6.385	6.338	6.424	VV	261	8178	0.14%	0.006%
52	6.451	6.424	6.489	VV	138	3719	0.06%	0.003%
53	6.525	6.489	6.561	VV	188	5472	0.09%	0.004%
54	6.568	6.561	6.594	VV	151	1804	0.03%	0.001%
55	6.608	6.594	6.693	VV	170	5153	0.09%	0.004%
56	6.703	6.693	6.749	VV	99	1749	0.03%	0.001%
57	6.819	6.749	7.001	PV	3802	107824	1.86%	0.080%
58	7.010	7.001	7.111	VV	208	6105	0.11%	0.005%
59	7.140	7.111	7.158	VV	64	1482	0.03%	0.001%
60	7.166	7.158	7.181	VV	116	1079	0.02%	0.001%
61	7.219	7.181	7.280	VV	246	8750	0.15%	0.006%
62	7.291	7.280	7.299	VV	160	1042	0.02%	0.001%
63	7.305	7.299	7.315	VV	86	581	0.01%	0.000%
64	7.350	7.315	7.372	VV	234	4700	0.08%	0.003%
65	7.383	7.372	7.440	VV	162	3845	0.07%	0.003%
66	7.534	7.440	7.543	PV	249	8210	0.14%	0.006%
67	7.621	7.543	7.638	VV	257	10096	0.17%	0.007%
68	7.651	7.638	7.681	VV	184	3637	0.06%	0.003%
69	7.690	7.681	7.720	VV	176	2250	0.04%	0.002%
70	7.793	7.720	7.828	VV	207	6993	0.12%	0.005%
71	7.841	7.828	7.856	PV	59	714	0.01%	0.001%
72	8.188	8.178	8.209	VV	1581	28126	0.48%	0.021%
73	8.231	8.209	8.269	VV	1976	54317	0.94%	0.040%
74	8.295	8.269	8.309	VV	1366	30254	0.52%	0.022%
75	8.335	8.309	8.351	VV	1365	31148	0.54%	0.023%
76	8.375	8.351	8.392	VV	1694	35843	0.62%	0.027%
77	8.416	8.392	8.451	VV	1626	51894	0.89%	0.038%
78	8.502	8.451	8.548	VV	2313	102130	1.76%	0.076%
79	8.575	8.548	8.608	VV	1858	61131	1.05%	0.045%
80	8.655	8.608	8.698	VV	4723	138057	2.38%	0.102%
81	8.718	8.698	8.727	VV	2246	36059	0.62%	0.027%
82	8.750	8.727	8.773	VV	3152	75683	1.30%	0.056%
83	8.953	8.933	8.973	VV	12187	214804	3.70%	0.159%
84	8.988	8.973	9.002	VV	8224	133145	2.29%	0.099%
85	9.018	9.002	9.054	VV	9825	231184	3.98%	0.171%
86	9.071	9.054	9.097	VV	5853	147859	2.55%	0.110%
87	9.118	9.097	9.138	VV	7553	158533	2.73%	0.118%
88	9.155	9.138	9.174	VV	7068	145219	2.50%	0.108%
89	9.185	9.174	9.204	VV	6984	114978	1.98%	0.085%

					rteres			
90	9.241	9.204	9.276	VV	9402	327145	5.64%	0.243%
91	9.335	9.276	9.345	VV	7801	305170	5.26%	0.226%
92	9.366	9.345	9.374	VV	11139	165407	2.85%	0.123%
93	9.384	9.374	9.435	VV	11487	342499	5.90%	0.254%
94	9.453	9.435	9.467	VV	8527	156776	2.70%	0.116%
95	9.481	9.467	9.494	VV	8483	132843	2.29%	0.099%
96	9.532	9.494	9.549	VV	10689	298262	5.14%	0.221%
97	9.569	9.549	9.590	VV	10320	240135	4.14%	0.178%
98	9.631	9.590	9.651	VV	13108	416571	7.18%	0.309%
99	9.712	9.651	9.743	VV	21442	760664	13.11%	0.564%
100	9.782	9.743	9.828	VV	14561	674568	11.62%	0.500%
101	9.881	9.828	9.909	VV	14392	665694	11.47%	0.494%
102	9.945	9.909	9.974	VV	14935	548209	9.45%	0.407%
103	9.988	9.974	10.001	VV	14562	229682	3.96%	0.170%
104	10.018	10.001	10.031	VV	15992	279163	4.81%	0.207%
105	10.072	10.031	10.093	VV	18296	631523	10.88%	0.468%
106	10.111	10.093	10.128	VV	18157	363495	6.26%	0.270%
107	10.154	10.128	10.172	VV	18255	460679	7.94%	0.342%
108	10.207	10.172	10.250	VV	18977	843853	14.54%	0.626%
109	10.283	10.250	10.309	VV	20236	676379	11.66%	0.502%
110	10.336	10.309	10.363	VV	20212	638505	11.00%	0.473%
111	10.384	10.363	10.400	VV	20668	437239	7.53%	0.324%
112	10.423	10.400	10.437	VV	21223	462053	7.96%	0.343%
113	10.455	10.437	10.469	VV	22455	409875	7.06%	0.304%
114	10.493	10.469	10.521	VV	25766	733955	12.65%	0.544%
115	10.576	10.521	10.606	VV	24857	1210825	20.87%	0.898%
116	10.640	10.606	10.666	VV	28293	888692	15.31%	0.659%
117	10.694	10.666	10.716	VV	23826	688995	11.87%	0.511%
118	10.776	10.716	10.796	VV	27081	1226480	21.14%	0.909%
119	10.847	10.796	10.858	VV	28021	965461	16.64%	0.716%
120	10.894	10.858	10.905	VV	29353	788626	13.59%	0.585%
121	10.920	10.905	10.939	VV	30034	602185	10.38%	0.447%
122	10.967	10.939	10.995	VV	28224	907323	15.64%	0.673%
123	11.004	10.995	11.023	VV	25877	436042	7.51%	0.323%
124	11.044	11.023	11.061	VV	28412	618015	10.65%	0.458%
125	11.082	11.061	11.102	VV	28922	691408	11.91%	0.513%
126	11.118	11.102	11.147	VV	29476	753023	12.98%	0.558%
127	11.163	11.147	11.189	VV	27775	674139	11.62%	0.500%
128	11.220	11.189	11.231	VV	28626	699017	12.05%	0.518%
129	11.257	11.231	11.281	VV	29162	845398	14.57%	0.627%
130	11.326	11.281	11.341	VV	31723	1044806	18.00%	0.775%
131	11.350	11.341	11.360	VV	29631	327319	5.64%	0.243%
132	11.378	11.360	11.398	VV	30340	675460	11.64%	0.501%
133	11.419	11.398	11.456	VV	30123	1014989	17.49%	0.753%
134	11.477	11.456	11.498	VV	30227	723757	12.47%	0.537%
135	11.519	11.498	11.537	VV	30450	711515	12.26%	0.528%
136	11.551	11.537	11.588	VV	29462	866792	14.94%	0.643%
137	11.637	11.588	11.691	VV	31061	1777482	30.63%	1.318%
138	11.706	11.691	11.728	VV	28025	606230	10.45%	0.450%
139	11.741	11.728	11.760	VV	27739	527324	9.09%	0.391%
140	11.778	11.760	11.811	VV	28237	849650	14.64%	0.630%
141	11.868	11.811	11.904	VV	408258	5802980	100.00%	4.303%

rteres								
142	11.915	11.904	11.971	VV	30741	1182749	20.38%	0.877%
143	12.014	11.971	12.027	VV	30709	982392	16.93%	0.728%
144	12.040	12.027	12.079	VV	31395	929804	16.02%	0.689%
145	12.103	12.079	12.138	VV	29753	1020469	17.59%	0.757%
146	12.159	12.138	12.179	VV	29787	695184	11.98%	0.516%
147	12.201	12.179	12.254	VV	30195	1274964	21.97%	0.945%
148	12.274	12.254	12.294	VV	27615	640958	11.05%	0.475%
149	12.337	12.294	12.394	VV	28249	1610371	27.75%	1.194%
150	12.438	12.394	12.447	VV	27264	846696	14.59%	0.628%
151	12.469	12.447	12.504	VV	57915	1264851	21.80%	0.938%
152	12.521	12.504	12.559	VV	28919	905018	15.60%	0.671%
153	12.577	12.559	12.590	VV	26525	488106	8.41%	0.362%
154	12.607	12.590	12.624	VV	27001	541137	9.33%	0.401%
155	12.632	12.624	12.661	VV	26674	561793	9.68%	0.417%
156	12.688	12.661	12.699	VV	25372	568319	9.79%	0.421%
157	12.714	12.699	12.753	VV	25711	806887	13.90%	0.598%
158	12.772	12.753	12.786	VV	24793	470266	8.10%	0.349%
159	12.803	12.786	12.841	VV	24764	800758	13.80%	0.594%
160	12.857	12.841	12.891	VV	23924	695594	11.99%	0.516%
161	12.906	12.891	12.935	VV	23332	590320	10.17%	0.438%
162	12.954	12.935	13.033	VV	24420	1333975	22.99%	0.989%
163	13.048	13.033	13.104	VV	21747	893302	15.39%	0.662%
164	13.114	13.104	13.138	VV	20851	428180	7.38%	0.318%
165	13.147	13.138	13.157	VV	20145	225618	3.89%	0.167%
166	13.179	13.157	13.201	VV	21417	539310	9.29%	0.400%
167	13.219	13.201	13.233	VV	20443	383733	6.61%	0.285%
168	13.246	13.233	13.261	VV	20737	350527	6.04%	0.260%
169	13.302	13.261	13.372	VV	297224	4694471	80.90%	3.481%
170	13.397	13.372	13.452	VV	20213	928722	16.00%	0.689%
171	13.471	13.452	13.486	VV	18609	359185	6.19%	0.266%
172	13.511	13.486	13.529	VV	19140	481830	8.30%	0.357%
173	13.544	13.529	13.571	VV	18846	469826	8.10%	0.348%
174	13.580	13.571	13.614	VV	18302	466706	8.04%	0.346%
175	13.625	13.614	13.656	VV	18158	430688	7.42%	0.319%
176	13.701	13.656	13.758	VV	23468	1102089	18.99%	0.817%
177	13.777	13.758	13.834	VV	16535	712047	12.27%	0.528%
178	13.854	13.834	13.888	VV	15110	473350	8.16%	0.351%
179	13.900	13.888	13.923	VV	14653	301614	5.20%	0.224%
180	13.939	13.923	13.952	VV	14186	240997	4.15%	0.179%
181	13.969	13.952	13.998	VV	14187	380184	6.55%	0.282%
182	14.001	13.998	14.024	VV	13649	210374	3.63%	0.156%
183	14.051	14.024	14.084	VV	14614	473795	8.16%	0.351%
184	14.104	14.084	14.161	VV	12464	549590	9.47%	0.408%
185	14.190	14.161	14.244	VV	11974	562820	9.70%	0.417%
186	14.255	14.244	14.264	VV	10957	125318	2.16%	0.093%
187	14.279	14.264	14.304	VV	11050	260896	4.50%	0.193%
188	14.354	14.304	14.401	VV	10754	583190	10.05%	0.432%
189	14.414	14.401	14.427	VV	9299	143685	2.48%	0.107%
190	14.448	14.427	14.475	VV	9801	270784	4.67%	0.201%
191	14.490	14.475	14.547	VV	9084	363346	6.26%	0.269%
192	14.561	14.547	14.598	VV	8563	243810	4.20%	0.181%
193	14.613	14.598	14.641	VV	8232	196140	3.38%	0.145%
194	14.674	14.641	14.724	VV	7996	368509	6.35%	0.273%

					rteres			
195	14.731	14.724	14.831	VV	6999	395052	6.81%	0.293%
196	14.855	14.831	14.886	VV	5941	183233	3.16%	0.136%
197	14.903	14.886	14.927	VV	5613	130579	2.25%	0.097%
198	14.943	14.927	14.975	VV	5149	137324	2.37%	0.102%
199	14.989	14.975	15.031	VV	4670	151423	2.61%	0.112%
200	15.037	15.031	15.046	VV	4249	37880	0.65%	0.028%
201	15.051	15.046	15.086	VV	4251	95970	1.65%	0.071%
202	15.111	15.086	15.121	VV	4396	86890	1.50%	0.064%
203	15.150	15.121	15.181	VV	5069	155136	2.67%	0.115%
204	15.201	15.181	15.264	VV	4588	177601	3.06%	0.132%
205	15.285	15.264	15.324	VV	3185	104370	1.80%	0.077%
206	15.347	15.324	15.378	VV	2653	78765	1.36%	0.058%
207	15.392	15.378	15.406	VV	2407	40164	0.69%	0.030%
208	15.418	15.406	15.425	VV	2286	24637	0.42%	0.018%
209	15.432	15.425	15.467	VV	2309	54096	0.93%	0.040%
210	15.478	15.467	15.498	VV	2079	34762	0.60%	0.026%
211	15.533	15.498	15.645	VV	17440	464993	8.01%	0.345%
212	15.670	15.645	15.710	VV	3387	93407	1.61%	0.069%
213	15.741	15.710	15.791	VV	15376	250468	4.32%	0.186%
214	15.805	15.791	15.841	VV	1301	32246	0.56%	0.024%
215	15.849	15.841	15.878	VV	872	17377	0.30%	0.013%
216	15.933	15.878	15.964	VV	929	40836	0.70%	0.030%
217	15.990	15.964	16.025	VV	872	26136	0.45%	0.019%
218	16.060	16.025	16.093	VV	958	28403	0.49%	0.021%
219	16.132	16.093	16.148	VV	881	22697	0.39%	0.017%
220	16.172	16.148	16.217	VV	2681	49860	0.86%	0.037%
221	16.239	16.217	16.281	VV	788	18529	0.32%	0.014%
222	16.305	16.281	16.331	VV	359	8089	0.14%	0.006%
223	16.363	16.331	16.398	VV	612	13769	0.24%	0.010%
224	16.418	16.398	16.431	VV	157	2113	0.04%	0.002%
225	16.464	16.431	16.494	PV	1047	17165	0.30%	0.013%
226	16.551	16.494	16.590	VV	1349	34747	0.60%	0.026%
227	16.618	16.590	16.630	VV	788	12765	0.22%	0.009%
228	16.653	16.630	16.704	VV	2598	42593	0.73%	0.032%
229	16.728	16.704	16.784	VV	1809	29042	0.50%	0.022%
230	16.817	16.784	16.866	VV	441	13107	0.23%	0.010%
231	16.874	16.866	16.884	VV	267	1923	0.03%	0.001%
232	16.890	16.884	16.904	VV	204	1466	0.03%	0.001%
233	17.000	16.904	17.037	PV	346	12916	0.22%	0.010%
234	17.088	17.037	17.097	PV	996	15261	0.26%	0.011%
235	17.120	17.097	17.148	VV	5436	80105	1.38%	0.059%
236	17.169	17.148	17.184	VV	839	13592	0.23%	0.010%
237	17.200	17.184	17.228	VV	582	9087	0.16%	0.007%
238	17.288	17.228	17.298	VV	73	2468	0.04%	0.002%
239	17.360	17.298	17.388	PV	298	8077	0.14%	0.006%
240	17.458	17.388	17.471	VV	665	15707	0.27%	0.012%
241	17.497	17.471	17.521	VV	1081	25180	0.43%	0.019%
242	17.570	17.521	17.620	VV	4952	98049	1.69%	0.073%
243	17.656	17.620	17.700	VV	1045	34111	0.59%	0.025%
244	17.712	17.700	17.717	VV	518	4877	0.08%	0.004%
245	17.777	17.717	17.808	VV	882	34106	0.59%	0.025%
246	17.975	17.808	17.985	VV	3709	147972	2.55%	0.110%

					rteres			
247	18.006	17.985	18.034	VV	7235	130839	2.25%	0.097%
248	18.099	18.034	18.124	VV	5031	155962	2.69%	0.116%
249	18.151	18.124	18.167	VV	3197	72530	1.25%	0.054%
250	18.179	18.167	18.198	VV	2995	54212	0.93%	0.040%
251	18.236	18.198	18.260	VV	3305	107231	1.85%	0.080%
252	18.279	18.260	18.294	VV	2824	56682	0.98%	0.042%
253	18.328	18.294	18.345	VV	5078	119472	2.06%	0.089%
254	18.370	18.345	18.406	VV	9450	246545	4.25%	0.183%
255	18.430	18.406	18.466	VV	8088	204660	3.53%	0.152%
256	18.527	18.466	18.564	VV	4521	244337	4.21%	0.181%
257	18.724	18.564	18.754	VV	5463	540815	9.32%	0.401%
258	18.836	18.754	18.888	VV	10774	571075	9.84%	0.423%
259	18.940	18.888	18.969	VV	8849	354811	6.11%	0.263%
260	18.996	18.969	19.021	VV	7528	230245	3.97%	0.171%
261	19.201	19.021	19.214	VV	12055	994421	17.14%	0.737%
262	19.236	19.214	19.291	VV	13308	527540	9.09%	0.391%
263	19.435	19.291	19.452	VV	12301	1078089	18.58%	0.799%
264	19.534	19.452	19.549	VV	13238	728957	12.56%	0.541%
265	19.620	19.549	19.657	VV	15905	916992	15.80%	0.680%
266	19.689	19.657	19.710	VV	15977	478155	8.24%	0.355%
267	19.735	19.710	19.764	VV	15681	496826	8.56%	0.368%
268	19.809	19.764	19.821	VV	16967	557079	9.60%	0.413%
269	19.914	19.821	19.934	VV	18926	1220963	21.04%	0.905%
270	19.986	19.934	20.021	VV	22651	1063478	18.33%	0.789%
271	20.027	20.021	20.036	VV	20183	177873	3.07%	0.132%
272	20.043	20.036	20.053	VV	20080	203849	3.51%	0.151%
273	20.266	20.053	20.288	VV	25548	3219146	55.47%	2.387%
274	20.362	20.288	20.382	VV	27807	1497948	25.81%	1.111%
275	20.525	20.382	20.544	VV	31337	2781192	47.93%	2.062%
276	20.717	20.544	20.733	VV	35168	3649898	62.90%	2.707%
277	20.772	20.733	20.786	VV	35528	1123552	19.36%	0.833%
278	20.821	20.786	20.839	VV	36069	1137357	19.60%	0.843%
279	20.874	20.839	20.899	VV	36142	1277578	22.02%	0.947%
280	20.919	20.899	20.931	VV	35699	695984	11.99%	0.516%
281	20.999	20.931	21.024	VV	37173	2048582	35.30%	1.519%
282	21.032	21.024	21.047	VV	37069	488016	8.41%	0.362%
283	21.086	21.047	21.114	VV	37690	1520387	26.20%	1.127%
284	21.172	21.114	21.238	VV	37489	2748673	47.37%	2.038%
285	21.318	21.238	21.428	VV	37407	4177984	72.00%	3.098%
286	21.498	21.428	21.544	VV	36532	2520052	43.43%	1.869%
287	21.605	21.544	21.621	VV	36706	1675986	28.88%	1.243%
288	21.627	21.621	21.674	VV	36528	1159201	19.98%	0.860%
289	21.692	21.674	21.704	VV	35981	631515	10.88%	0.468%
290	21.752	21.704	21.781	VV	36023	1667468	28.73%	1.237%
291	21.869	21.781	21.999	VV	36335	4624077	79.68%	3.429%
292	22.118	21.999	22.130	VV	35866	2746581	47.33%	2.037%
293	22.140	22.130	22.201	VBA	35751	1566826	27.00%	1.162%
					Sum of corrected areas:			
					134852946			

Aliphatic EPH 091024.M Fri Sep 27 02:08:16 2024