

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082224AL\
Data File : FE049716.D
Signal(s) : FID1B.ch
Acq On : 22 Aug 2024 22:27
Sample : P3704-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.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	3.387	3.373	3.405	PV	176	2200	0.02%	0.001%
2	3.414	3.405	3.433	VV	171	2175	0.02%	0.001%
3	3.458	3.433	3.475	VV	169	2546	0.02%	0.002%
4	3.485	3.475	3.540	VV	144	2892	0.03%	0.002%
5	3.551	3.540	3.570	VV	133	1327	0.01%	0.001%
6	3.586	3.570	3.686	PV	337	7797	0.07%	0.005%
7	3.716	3.686	3.732	VV	244	4232	0.04%	0.003%
8	3.751	3.732	3.788	VV	1490	17544	0.16%	0.011%
9	3.801	3.788	3.840	VV	312	4617	0.04%	0.003%
10	3.867	3.840	3.927	VV	1007	15028	0.14%	0.010%
11	3.954	3.927	4.021	PV	432	7225	0.07%	0.005%
12	4.039	4.021	4.047	PV	159	946	0.01%	0.001%
13	4.064	4.047	4.085	VV	300	4409	0.04%	0.003%
14	4.096	4.085	4.145	VV	311	7548	0.07%	0.005%
15	4.148	4.145	4.210	VV	256	6395	0.06%	0.004%
16	4.222	4.210	4.228	VV	193	1174	0.01%	0.001%
17	4.250	4.228	4.315	VV	1820	40340	0.38%	0.026%
18	4.329	4.315	4.400	VV	385	12144	0.11%	0.008%
19	4.418	4.400	4.428	VV	230	3034	0.03%	0.002%
20	4.434	4.428	4.451	VV	231	2288	0.02%	0.001%
21	4.463	4.451	4.484	VV	269	3216	0.03%	0.002%
22	4.524	4.484	4.545	VV	736	10197	0.09%	0.007%
23	4.565	4.545	4.585	VV	475	7306	0.07%	0.005%
24	4.600	4.585	4.621	VV	237	3677	0.03%	0.002%
25	4.646	4.621	4.670	VV	257	4138	0.04%	0.003%
26	4.692	4.670	4.722	VV	641	9444	0.09%	0.006%
27	4.745	4.722	4.795	VV	182	5947	0.06%	0.004%
28	4.809	4.795	4.822	VV	351	3226	0.03%	0.002%
29	4.833	4.822	4.887	VV	243	3831	0.04%	0.002%
30	4.919	4.887	4.931	VV	135	2859	0.03%	0.002%
31	4.946	4.931	4.967	VV	371	5357	0.05%	0.003%
32	4.997	4.967	5.010	VV	259	4608	0.04%	0.003%
33	5.030	5.010	5.066	VV	234	4342	0.04%	0.003%
34	5.075	5.066	5.087	VV	61	611	0.01%	0.000%
35	5.104	5.087	5.122	VV	221	2266	0.02%	0.001%
36	5.134	5.122	5.154	VV	184	1589	0.01%	0.001%

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37	5.189	5.154	5.208	PV	280	5403	0.05%	0.003%
38	5.225	5.208	5.261	VV	620	9160	0.09%	0.006%
39	5.281	5.261	5.331	VV	364	8875	0.08%	0.006%
40	5.347	5.331	5.379	VV	240	4065	0.04%	0.003%
41	5.387	5.379	5.398	PV	61	392	0.00%	0.000%
42	5.432	5.398	5.451	VV	195	2966	0.03%	0.002%
43	5.474	5.451	5.503	VV	267	4465	0.04%	0.003%
44	5.534	5.503	5.555	VV	194	4691	0.04%	0.003%
45	5.569	5.555	5.640	VV	124	4436	0.04%	0.003%
46	5.661	5.640	5.686	VV	1065	12936	0.12%	0.008%
47	5.710	5.686	5.727	VV	936	13303	0.12%	0.009%
48	5.739	5.727	5.824	VV	745	19670	0.18%	0.013%
49	5.848	5.824	5.887	VV	280	6970	0.06%	0.005%
50	5.971	5.887	5.997	VV	306	11336	0.11%	0.007%
51	6.009	5.997	6.034	VV	207	3111	0.03%	0.002%
52	6.044	6.034	6.078	VV	125	2492	0.02%	0.002%
53	6.100	6.078	6.119	VV	148	2254	0.02%	0.001%
54	6.140	6.119	6.170	VV	185	2387	0.02%	0.002%
55	6.190	6.170	6.214	PV	180	2926	0.03%	0.002%
56	6.238	6.214	6.315	VV	2089	35629	0.33%	0.023%
57	6.337	6.315	6.358	VV	373	6000	0.06%	0.004%
58	6.402	6.358	6.448	VV	416	11327	0.11%	0.007%
59	6.482	6.448	6.525	PV	218	6274	0.06%	0.004%
60	6.538	6.525	6.571	VV	199	4207	0.04%	0.003%
61	6.589	6.571	6.614	VV	183	3435	0.03%	0.002%
62	6.628	6.614	6.648	VV	128	2166	0.02%	0.001%
63	6.658	6.648	6.666	VV	113	1091	0.01%	0.001%
64	6.692	6.666	6.751	VV	1017	12805	0.12%	0.008%
65	6.781	6.751	6.800	VV	415	6677	0.06%	0.004%
66	6.823	6.800	6.964	VV	8355	142389	1.33%	0.092%
67	6.977	6.964	6.991	VV	219	2764	0.03%	0.002%
68	7.019	6.991	7.048	VV	271	5654	0.05%	0.004%
69	7.096	7.048	7.131	VV	210	5883	0.05%	0.004%
70	7.155	7.131	7.177	VV	184	3238	0.03%	0.002%
71	7.230	7.177	7.292	VV	376	13572	0.13%	0.009%
72	7.332	7.292	7.361	VV	2350	35161	0.33%	0.023%
73	7.366	7.361	7.390	VV	606	7071	0.07%	0.005%
74	7.411	7.390	7.444	VV	721	13309	0.12%	0.009%
75	7.468	7.444	7.535	VV	2303	34033	0.32%	0.022%
76	7.538	7.535	7.566	VV	258	3055	0.03%	0.002%
77	7.638	7.566	7.701	VV	1251	24436	0.23%	0.016%
78	7.716	7.701	7.731	VV	114	2009	0.02%	0.001%
79	7.734	7.731	7.749	VV	79	506	0.00%	0.000%
80	7.772	7.749	7.783	PV	117	1243	0.01%	0.001%
81	7.795	7.783	7.800	VV	104	752	0.01%	0.000%
82	7.819	7.800	7.840	VV	182	2593	0.02%	0.002%
83	7.858	7.840	7.883	VV	122	1844	0.02%	0.001%
84	8.225	8.201	8.245	VV	984	23781	0.22%	0.015%
85	8.253	8.245	8.280	VV	958	17102	0.16%	0.011%
86	8.292	8.280	8.310	VV	816	12750	0.12%	0.008%
87	8.339	8.310	8.388	VV	1470	38538	0.36%	0.025%
88	8.445	8.388	8.461	VV	2161	40524	0.38%	0.026%
89	8.475	8.461	8.497	VV	1622	24837	0.23%	0.016%

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90	8.519	8.497	8.577	VV	2319	46577	0.43%	0.030%
91	8.629	8.577	8.705	VV	1051	44888	0.42%	0.029%
92	8.722	8.705	8.757	VV	609	9416	0.09%	0.006%
93	8.768	8.757	8.797	VV	246	3541	0.03%	0.002%
94	8.994	8.961	9.041	VV	3203	107838	1.00%	0.070%
95	9.055	9.041	9.145	VV	1921	70393	0.66%	0.046%
96	9.170	9.145	9.190	VV	1082	22812	0.21%	0.015%
97	9.207	9.190	9.225	VV	1061	17404	0.16%	0.011%
98	9.253	9.225	9.315	VV	1944	58303	0.54%	0.038%
99	9.344	9.315	9.360	VV	2276	34127	0.32%	0.022%
100	9.381	9.360	9.459	VV	5385	127038	1.18%	0.082%
101	9.496	9.459	9.514	VV	849	14482	0.13%	0.009%
102	9.529	9.514	9.561	VV	676	11433	0.11%	0.007%
103	9.584	9.561	9.597	VV	369	5773	0.05%	0.004%
104	9.633	9.597	9.661	VV	777	16236	0.15%	0.011%
105	9.685	9.661	9.701	VV	432	8113	0.08%	0.005%
106	9.723	9.701	9.765	VV	964	24421	0.23%	0.016%
107	9.796	9.765	9.832	VV	1191	23486	0.22%	0.015%
108	9.864	9.832	9.883	VV	488	11815	0.11%	0.008%
109	9.899	9.883	9.918	VV	589	9176	0.09%	0.006%
110	9.923	9.918	9.945	VV	414	5573	0.05%	0.004%
111	9.959	9.945	10.016	VV	506	13336	0.12%	0.009%
112	10.044	10.016	10.085	VV	1025	22210	0.21%	0.014%
113	10.124	10.085	10.190	VV	2108	44368	0.41%	0.029%
114	10.205	10.190	10.218	VV	309	4461	0.04%	0.003%
115	10.228	10.218	10.253	VV	412	6664	0.06%	0.004%
116	10.267	10.253	10.282	VV	266	3297	0.03%	0.002%
117	10.298	10.282	10.320	VV	231	3816	0.04%	0.002%
118	10.330	10.320	10.367	VV	192	2698	0.03%	0.002%
119	10.407	10.367	10.441	PV	170	3842	0.04%	0.002%
120	10.465	10.441	10.487	VV	424	5998	0.06%	0.004%
121	10.512	10.487	10.538	VV	848	12661	0.12%	0.008%
122	10.569	10.538	10.588	VV	1428	22336	0.21%	0.014%
123	10.600	10.588	10.628	VV	971	15646	0.15%	0.010%
124	10.648	10.628	10.694	VV	638	11454	0.11%	0.007%
125	10.718	10.694	10.752	VV	588	11906	0.11%	0.008%
126	10.789	10.752	10.827	VV	581	18211	0.17%	0.012%
127	10.862	10.827	10.906	VV	2183	42428	0.40%	0.027%
128	10.934	10.906	11.038	VV	1768	45072	0.42%	0.029%
129	11.058	11.038	11.066	VV	276	3313	0.03%	0.002%
130	11.083	11.066	11.103	VV	434	6722	0.06%	0.004%
131	11.127	11.103	11.178	VV	3079	51080	0.48%	0.033%
132	11.206	11.178	11.286	VV	1129	34945	0.33%	0.023%
133	11.310	11.286	11.342	VV	601	11510	0.11%	0.007%
134	11.370	11.342	11.401	VV	278	5044	0.05%	0.003%
135	11.427	11.401	11.457	VV	468	8459	0.08%	0.005%
136	11.469	11.457	11.474	VV	234	2162	0.02%	0.001%
137	11.496	11.474	11.522	VV	971	15494	0.14%	0.010%
138	11.565	11.522	11.590	VV	2088	30429	0.28%	0.020%
139	11.609	11.590	11.627	VV	340	5169	0.05%	0.003%
140	11.655	11.627	11.700	VV	1119	18045	0.17%	0.012%
141	11.723	11.700	11.741	PV	445	5265	0.05%	0.003%

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142	11.768	11.741	11.838	VV	442	13054	0.12%	0.008%
143	11.886	11.838	11.944	VV	396393	4415585	41.14%	2.859%
144	11.960	11.944	12.006	VV	2546	52199	0.49%	0.034%
145	12.043	12.006	12.060	VV	1408	31726	0.30%	0.021%
146	12.075	12.060	12.091	VV	1535	20537	0.19%	0.013%
147	12.108	12.091	12.158	VV	1738	28203	0.26%	0.018%
148	12.175	12.158	12.195	VV	350	4074	0.04%	0.003%
149	12.235	12.195	12.266	PV	1752	29898	0.28%	0.019%
150	12.288	12.266	12.314	VV	1820	24440	0.23%	0.016%
151	12.326	12.314	12.376	VV	650	11512	0.11%	0.007%
152	12.408	12.376	12.419	PV	347	5221	0.05%	0.003%
153	12.428	12.419	12.443	VV	318	3611	0.03%	0.002%
154	12.485	12.443	12.585	VV	11345	166375	1.55%	0.108%
155	12.602	12.585	12.625	VV	570	10894	0.10%	0.007%
156	12.635	12.625	12.660	VV	611	10793	0.10%	0.007%
157	12.691	12.660	12.700	VV	561	11344	0.11%	0.007%
158	12.717	12.700	12.760	VV	825	17807	0.17%	0.012%
159	12.825	12.760	12.845	VV	2374	45616	0.42%	0.030%
160	12.873	12.845	12.921	VV	2440	57075	0.53%	0.037%
161	12.945	12.921	12.981	VV	4241	65879	0.61%	0.043%
162	12.988	12.981	13.010	VV	604	7361	0.07%	0.005%
163	13.035	13.010	13.070	VV	519	9747	0.09%	0.006%
164	13.096	13.070	13.115	VV	452	7767	0.07%	0.005%
165	13.133	13.115	13.148	VV	642	9093	0.08%	0.006%
166	13.157	13.148	13.166	VV	384	3628	0.03%	0.002%
167	13.187	13.166	13.214	VV	413	9362	0.09%	0.006%
168	13.242	13.214	13.284	VV	4858	74899	0.70%	0.048%
169	13.320	13.284	13.402	VV	272017	3271599	30.48%	2.118%
170	13.417	13.402	13.463	VV	927	21713	0.20%	0.014%
171	13.485	13.463	13.504	VV	1417	19491	0.18%	0.013%
172	13.522	13.504	13.547	VV	836	16977	0.16%	0.011%
173	13.569	13.547	13.621	VV	871	20417	0.19%	0.013%
174	13.663	13.621	13.678	VV	468	12351	0.12%	0.008%
175	13.717	13.678	13.781	VV	1373	38239	0.36%	0.025%
176	13.834	13.781	13.880	VV	1499	36421	0.34%	0.024%
177	13.896	13.880	13.911	VV	333	4243	0.04%	0.003%
178	13.941	13.911	13.962	VV	684	12647	0.12%	0.008%
179	13.982	13.962	14.001	VV	1127	16950	0.16%	0.011%
180	14.023	14.001	14.045	VV	1086	16588	0.15%	0.011%
181	14.070	14.045	14.089	VV	2673	36324	0.34%	0.024%
182	14.106	14.089	14.131	VV	1618	25378	0.24%	0.016%
183	14.150	14.131	14.198	VV	1029	19589	0.18%	0.013%
184	14.204	14.198	14.218	VV	211	2222	0.02%	0.001%
185	14.228	14.218	14.254	VV	247	2922	0.03%	0.002%
186	14.301	14.254	14.330	PV	314	10186	0.09%	0.007%
187	14.368	14.330	14.380	VV	314	6594	0.06%	0.004%
188	14.468	14.380	14.485	VV	900	27740	0.26%	0.018%
189	14.507	14.485	14.527	VV	1125	22788	0.21%	0.015%
190	14.560	14.527	14.572	VV	1082	26014	0.24%	0.017%
191	14.579	14.572	14.607	VV	1079	17475	0.16%	0.011%
192	14.634	14.607	14.655	VV	1595	31287	0.29%	0.020%
193	14.672	14.655	14.684	VV	1172	18675	0.17%	0.012%
194	14.696	14.684	14.721	VV	1167	20621	0.19%	0.013%

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195	14.764	14.721	14.788	VV	1206	37972	0.35%	0.025%
196	14.810	14.788	14.848	VV	1442	33210	0.31%	0.022%
197	14.895	14.848	14.906	VV	637	22453	0.21%	0.015%
198	14.929	14.906	14.947	VV	806	15865	0.15%	0.010%
199	14.970	14.947	14.990	VV	662	13626	0.13%	0.009%
200	15.017	14.990	15.064	VV	753	22547	0.21%	0.015%
201	15.127	15.064	15.148	VV	2738	60470	0.56%	0.039%
202	15.167	15.148	15.199	VV	3633	66227	0.62%	0.043%
203	15.216	15.199	15.248	VV	1209	21389	0.20%	0.014%
204	15.281	15.248	15.295	VV	631	12982	0.12%	0.008%
205	15.329	15.295	15.354	VV	457	13794	0.13%	0.009%
206	15.363	15.354	15.396	VV	382	4884	0.05%	0.003%
207	15.450	15.396	15.498	PV	557	16151	0.15%	0.010%
208	15.553	15.498	15.631	VV	12111	238709	2.22%	0.155%
209	15.649	15.631	15.661	VV	602	9600	0.09%	0.006%
210	15.692	15.661	15.728	VV	1712	45456	0.42%	0.029%
211	15.762	15.728	15.782	VV	4804	75026	0.70%	0.049%
212	15.796	15.782	15.818	VV	1985	34002	0.32%	0.022%
213	15.832	15.818	15.865	VV	1403	33950	0.32%	0.022%
214	15.965	15.865	15.988	VV	1793	103613	0.97%	0.067%
215	15.999	15.988	16.004	VV	1605	14649	0.14%	0.009%
216	16.022	16.004	16.041	VV	1577	32895	0.31%	0.021%
217	16.078	16.041	16.105	VV	1871	60426	0.56%	0.039%
218	16.150	16.105	16.162	VV	1815	57836	0.54%	0.037%
219	16.194	16.162	16.248	VV	2829	105619	0.98%	0.068%
220	16.260	16.248	16.284	VV	1834	37351	0.35%	0.024%
221	16.293	16.284	16.304	VV	1625	19359	0.18%	0.013%
222	16.327	16.304	16.338	VV	1628	31039	0.29%	0.020%
223	16.393	16.338	16.418	VV	2250	88736	0.83%	0.057%
224	16.488	16.418	16.511	VV	2542	110759	1.03%	0.072%
225	16.572	16.511	16.616	VV	3291	172514	1.61%	0.112%
226	16.681	16.616	16.730	VV	6478	289734	2.70%	0.188%
227	16.750	16.730	16.768	VV	4539	97427	0.91%	0.063%
228	16.881	16.768	16.895	VV	4947	342452	3.19%	0.222%
229	16.970	16.895	16.980	VV	5656	261572	2.44%	0.169%
230	17.007	16.980	17.031	VV	6902	190576	1.78%	0.123%
231	17.068	17.031	17.097	VV	7242	245760	2.29%	0.159%
232	17.141	17.097	17.170	VV	7606	293493	2.73%	0.190%
233	17.187	17.170	17.207	VV	7326	151659	1.41%	0.098%
234	17.226	17.207	17.241	VV	6505	132169	1.23%	0.086%
235	17.518	17.241	17.535	VV	10553	1477763	13.77%	0.957%
236	17.557	17.535	17.568	VV	11099	210828	1.96%	0.137%
237	17.590	17.568	17.645	VV	12703	505289	4.71%	0.327%
238	17.732	17.645	17.742	VV	10850	630867	5.88%	0.408%
239	18.028	17.742	18.051	VV	17174	2378455	22.16%	1.540%
240	18.117	18.051	18.135	VV	16830	776691	7.24%	0.503%
241	18.201	18.135	18.221	VV	17694	885827	8.25%	0.574%
242	18.274	18.221	18.295	VV	18462	789592	7.36%	0.511%
243	18.348	18.295	18.363	VV	21010	801419	7.47%	0.519%
244	18.388	18.363	18.419	VV	24380	741415	6.91%	0.480%
245	18.446	18.419	18.481	VV	24071	827196	7.71%	0.536%
246	18.539	18.481	18.558	VV	22315	979239	9.12%	0.634%

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247	18.696	18.558	18.715	VV	28095	2285106	21.29%	1.480%
248	18.750	18.715	18.765	VV	28026	804838	7.50%	0.521%
249	18.810	18.765	18.824	VV	27615	970908	9.05%	0.629%
250	18.854	18.824	18.900	VV	29987	1276716	11.89%	0.827%
251	18.967	18.900	18.985	VV	30887	1472860	13.72%	0.954%
252	19.018	18.985	19.031	VV	31206	848464	7.90%	0.549%
253	19.054	19.031	19.077	VV	31465	860048	8.01%	0.557%
254	19.129	19.077	19.148	VV	33860	1358955	12.66%	0.880%
255	19.178	19.148	19.190	VV	33765	846326	7.88%	0.548%
256	19.213	19.190	19.235	VV	37672	954323	8.89%	0.618%
257	19.263	19.235	19.311	VV	38877	1739364	16.20%	1.126%
258	19.336	19.311	19.343	VV	38593	729761	6.80%	0.473%
259	19.358	19.343	19.373	VV	39311	696875	6.49%	0.451%
260	19.386	19.373	19.405	VV	39131	717468	6.68%	0.465%
261	19.414	19.405	19.437	VV	38586	741571	6.91%	0.480%
262	19.454	19.437	19.473	VV	39847	825133	7.69%	0.534%
263	19.558	19.473	19.572	VV	43738	2381945	22.19%	1.542%
264	19.590	19.572	19.598	VV	44472	668382	6.23%	0.433%
265	19.642	19.598	19.682	VV	48275	2338135	21.78%	1.514%
266	19.693	19.682	19.731	VV	45644	1307617	12.18%	0.847%
267	19.772	19.731	19.782	VV	45580	1345817	12.54%	0.871%
268	19.879	19.782	19.888	VV	52678	3132338	29.18%	2.028%
269	19.915	19.888	19.938	VV	55641	1594270	14.85%	1.032%
270	19.953	19.938	19.969	VV	53924	997731	9.30%	0.646%
271	19.995	19.969	20.029	VV	55741	1977557	18.42%	1.280%
272	20.066	20.029	20.080	VV	56885	1686831	15.72%	1.092%
273	20.106	20.080	20.120	VV	58125	1348473	12.56%	0.873%
274	20.153	20.120	20.166	VV	61330	1676064	15.61%	1.085%
275	20.181	20.166	20.205	VV	61573	1374975	12.81%	0.890%
276	20.224	20.205	20.247	VV	62063	1543051	14.38%	0.999%
277	20.257	20.247	20.278	VV	60533	1111372	10.35%	0.720%
278	20.355	20.278	20.366	VV	74351	3497058	32.58%	2.264%
279	20.382	20.366	20.395	VV	75565	1262443	11.76%	0.817%
280	20.404	20.395	20.478	VV	74186	3532760	32.91%	2.287%
281	20.494	20.478	20.510	VV	67567	1287930	12.00%	0.834%
282	20.648	20.510	20.745	VV	82401	10733758	100.00%	6.950%
283	20.859	20.745	20.873	VV	84046	5998052	55.88%	3.884%
284	20.901	20.873	21.017	VV	85716	6826760	63.60%	4.420%
285	21.139	21.017	21.205	VV	83783	8745191	81.47%	5.662%
286	21.225	21.205	21.340	VV	77548	5966181	55.58%	3.863%
287	21.442	21.340	21.575	VV	80682	10475001	97.59%	6.782%
288	21.586	21.575	21.661	VV	70846	3587077	33.42%	2.323%
289	21.778	21.661	21.921	VV	72855	10695855	99.65%	6.925%
290	21.962	21.921	21.975	VV	63473	2014090	18.76%	1.304%
291	21.989	21.975	22.005	VV	63177	1133575	10.56%	0.734%
292	22.046	22.005	22.071	VV	65821	2574354	23.98%	1.667%
293	22.106	22.071	22.116	VV	66464	1752261	16.32%	1.135%
294	22.136	22.116	22.163	VV	67496	1876932	17.49%	1.215%
295	22.178	22.163	22.301	VBA	66505	5297103	49.35%	3.430%

Sum of corrected areas: 154443183