

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012423AL\
 Data File : FE039989.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jan 2023 10:09
 Sample : 01254-02RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.298	3.255	3.405	BV	184	5043	0.02%	0.004%
2	3.421	3.405	3.449	PV	186	2398	0.01%	0.002%
3	3.455	3.449	3.462	VV	94	608	0.00%	0.000%
4	3.486	3.462	3.511	VV	284	4976	0.02%	0.004%
5	3.523	3.511	3.705	VV	132	8430	0.03%	0.007%
6	3.744	3.705	3.759	VV	242	4788	0.01%	0.004%
7	3.778	3.759	3.821	VV	624	9109	0.03%	0.007%
8	3.830	3.821	3.856	VV	162	1435	0.00%	0.001%
9	3.895	3.856	3.951	VV	400	7937	0.02%	0.006%
10	3.982	3.951	4.011	PV	296	4403	0.01%	0.003%
11	4.017	4.011	4.065	VV	130	1794	0.01%	0.001%
12	4.090	4.065	4.103	PV	172	2248	0.01%	0.002%
13	4.129	4.103	4.141	VV	327	5388	0.02%	0.004%
14	4.162	4.141	4.254	VV	444	15602	0.05%	0.012%
15	4.292	4.254	4.376	VV	1490	31101	0.10%	0.024%
16	4.410	4.376	4.534	VV	820	13952	0.04%	0.011%
17	4.551	4.534	4.576	VV	318	3833	0.01%	0.003%
18	4.587	4.576	4.610	VV	158	1479	0.00%	0.001%
19	4.634	4.610	4.645	PV	112	1230	0.00%	0.001%
20	4.676	4.645	4.697	VV	196	2812	0.01%	0.002%
21	4.723	4.697	4.747	VV	226	3267	0.01%	0.003%
22	4.767	4.747	4.800	VV	128	2433	0.01%	0.002%
23	4.812	4.800	4.820	VV	80	885	0.00%	0.001%
24	4.834	4.820	4.852	VV	194	2383	0.01%	0.002%
25	4.862	4.852	4.878	VV	225	2326	0.01%	0.002%
26	5.012	4.878	5.085	VV	713	48607	0.15%	0.038%
27	5.093	5.085	5.104	VV	99	721	0.00%	0.001%
28	5.131	5.104	5.146	VV	148	1704	0.01%	0.001%
29	5.162	5.146	5.187	PV	91	1381	0.00%	0.001%
30	5.218	5.187	5.231	VV	139	2512	0.01%	0.002%
31	5.251	5.231	5.260	VV	317	3523	0.01%	0.003%
32	5.275	5.260	5.292	VV	554	6492	0.02%	0.005%
33	5.302	5.292	5.308	VV	243	1778	0.01%	0.001%
34	5.331	5.308	5.354	VV	483	9583	0.03%	0.007%
35	5.376	5.354	5.448	VV	870	22290	0.07%	0.017%
36	5.461	5.448	5.473	VV	326	2681	0.01%	0.002%

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37	5.495	5.473	5.548	VV	1071	20127	0.06%	0.016%
38	5.559	5.548	5.668	VV	248	5157	0.02%	0.004%
39	5.687	5.668	5.715	PV	719	11270	0.03%	0.009%
40	5.764	5.715	5.842	VV	1655	34275	0.11%	0.027%
41	5.869	5.842	5.909	VV	370	7861	0.02%	0.006%
42	5.944	5.909	5.959	VV	251	4116	0.01%	0.003%
43	5.978	5.959	6.033	VV	405	7171	0.02%	0.006%
44	6.074	6.033	6.104	VV	320	5404	0.02%	0.004%
45	6.114	6.104	6.147	VV	110	1522	0.00%	0.001%
46	6.163	6.147	6.184	VV	242	2456	0.01%	0.002%
47	6.214	6.184	6.236	PV	352	5175	0.02%	0.004%
48	6.264	6.236	6.337	VV	754	24965	0.08%	0.019%
49	6.360	6.337	6.378	VV	359	4491	0.01%	0.003%
50	6.400	6.378	6.410	PV	428	5444	0.02%	0.004%
51	6.426	6.410	6.471	VV	580	12503	0.04%	0.010%
52	6.487	6.471	6.512	VV	400	5218	0.02%	0.004%
53	6.534	6.512	6.567	VV	335	6625	0.02%	0.005%
54	6.602	6.567	6.625	VV	1146	15257	0.05%	0.012%
55	6.640	6.625	6.675	VV	581	10512	0.03%	0.008%
56	6.680	6.675	6.693	VV	194	1615	0.00%	0.001%
57	6.716	6.693	6.768	VV	1945	25722	0.08%	0.020%
58	6.800	6.768	6.818	PV	238	4420	0.01%	0.003%
59	6.836	6.818	6.849	VV	436	5778	0.02%	0.005%
60	6.867	6.849	6.892	VV	920	11071	0.03%	0.009%
61	6.915	6.892	6.930	VV	412	5302	0.02%	0.004%
62	6.998	6.930	7.019	VV	748	13019	0.04%	0.010%
63	7.042	7.019	7.055	VV	297	3855	0.01%	0.003%
64	7.076	7.055	7.091	VV	406	6329	0.02%	0.005%
65	7.121	7.091	7.158	VV	1646	22942	0.07%	0.018%
66	7.164	7.158	7.177	VV	209	2187	0.01%	0.002%
67	7.244	7.177	7.265	VV	932	24721	0.08%	0.019%
68	7.287	7.265	7.314	VV	1170	14350	0.04%	0.011%
69	7.356	7.314	7.379	VV	1364	30214	0.09%	0.024%
70	7.392	7.379	7.412	VV	1088	13655	0.04%	0.011%
71	7.434	7.412	7.475	VV	1512	24377	0.08%	0.019%
72	7.492	7.475	7.516	VV	1120	16301	0.05%	0.013%
73	7.534	7.516	7.547	VV	515	6262	0.02%	0.005%
74	7.568	7.547	7.613	VV	711	21786	0.07%	0.017%
75	7.660	7.613	7.684	VV	5244	86661	0.27%	0.068%
76	7.697	7.684	7.770	VV	665	24110	0.07%	0.019%
77	7.785	7.770	7.810	VV	260	4285	0.01%	0.003%
78	7.834	7.810	7.870	VV	1713	28751	0.09%	0.022%
79	7.888	7.870	7.909	VV	642	7378	0.02%	0.006%
80	7.929	7.909	7.945	PV	353	3564	0.01%	0.003%
81	8.091	8.075	8.161	VV	2538	88457	0.27%	0.069%
82	8.185	8.161	8.205	VV	1439	26207	0.08%	0.020%
83	8.232	8.205	8.251	VV	1706	28411	0.09%	0.022%
84	8.269	8.251	8.279	VV	1981	24731	0.08%	0.019%
85	8.292	8.279	8.318	VV	2157	28419	0.09%	0.022%
86	8.359	8.318	8.401	VV	2502	51171	0.16%	0.040%
87	8.415	8.401	8.423	VV	633	7790	0.02%	0.006%
88	8.482	8.423	8.520	VV	6491	172347	0.53%	0.134%
89	8.540	8.520	8.571	VV	8158	117179	0.36%	0.091%

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90	8.582	8.571	8.601	VV	1167	18391	0.06%	0.014%
91	8.640	8.601	8.671	VV	1588	43937	0.14%	0.034%
92	8.700	8.671	8.716	VV	1069	20701	0.06%	0.016%
93	8.729	8.716	8.741	VV	1021	12569	0.04%	0.010%
94	8.762	8.741	8.810	VV	1719	32216	0.10%	0.025%
95	8.946	8.928	8.980	VV	6755	130877	0.40%	0.102%
96	8.993	8.980	9.018	VV	2566	51774	0.16%	0.040%
97	9.031	9.018	9.048	VV	1936	31681	0.10%	0.025%
98	9.079	9.048	9.106	VV	4279	75661	0.23%	0.059%
99	9.133	9.106	9.149	VV	1552	27307	0.08%	0.021%
100	9.157	9.149	9.168	VV	875	8579	0.03%	0.007%
101	9.191	9.168	9.210	VV	1853	32196	0.10%	0.025%
102	9.229	9.210	9.250	VV	2094	34912	0.11%	0.027%
103	9.268	9.250	9.283	VV	1659	26580	0.08%	0.021%
104	9.297	9.283	9.326	VV	1374	32613	0.10%	0.025%
105	9.366	9.326	9.390	VV	11240	153163	0.47%	0.119%
106	9.402	9.390	9.434	VV	1916	36041	0.11%	0.028%
107	9.452	9.434	9.479	VV	1089	20997	0.06%	0.016%
108	9.516	9.479	9.537	VV	1513	27574	0.08%	0.021%
109	9.560	9.537	9.581	VV	1057	20662	0.06%	0.016%
110	9.598	9.581	9.620	VV	1021	16277	0.05%	0.013%
111	9.653	9.620	9.682	VV	1711	36043	0.11%	0.028%
112	9.699	9.682	9.715	VV	1427	19556	0.06%	0.015%
113	9.742	9.715	9.775	VV	4325	84044	0.26%	0.065%
114	9.783	9.775	9.796	VV	1650	19010	0.06%	0.015%
115	9.820	9.796	9.849	VV	2968	64117	0.20%	0.050%
116	9.873	9.849	9.911	VV	2194	60621	0.19%	0.047%
117	9.925	9.911	9.995	VV	2043	56963	0.18%	0.044%
118	10.018	9.995	10.049	VV	23659	312793	0.96%	0.244%
119	10.062	10.049	10.073	VV	3819	48940	0.15%	0.038%
120	10.087	10.073	10.124	VV	4102	92096	0.28%	0.072%
121	10.146	10.124	10.202	VV	13955	203053	0.63%	0.158%
122	10.220	10.202	10.240	VV	1060	22000	0.07%	0.017%
123	10.251	10.240	10.291	VV	1072	18286	0.06%	0.014%
124	10.321	10.291	10.372	PV	908	18336	0.06%	0.014%
125	10.422	10.372	10.439	VV	509	9528	0.03%	0.007%
126	10.488	10.439	10.507	VV	1483	29505	0.09%	0.023%
127	10.535	10.507	10.565	VV	5198	85118	0.26%	0.066%
128	10.587	10.565	10.605	VV	1853	31472	0.10%	0.025%
129	10.624	10.605	10.646	VV	2445	39207	0.12%	0.031%
130	10.677	10.646	10.708	VV	1958	40808	0.13%	0.032%
131	10.736	10.708	10.753	VV	988	15345	0.05%	0.012%
132	10.809	10.753	10.852	VV	2377	82326	0.25%	0.064%
133	10.885	10.852	10.917	VV	12913	178701	0.55%	0.139%
134	10.939	10.917	10.988	VV	10184	223638	0.69%	0.174%
135	11.004	10.988	11.029	VV	1066	19085	0.06%	0.015%
136	11.044	11.029	11.059	VV	579	6514	0.02%	0.005%
137	11.080	11.059	11.090	VV	412	5353	0.02%	0.004%
138	11.143	11.090	11.195	VV	35991	498595	1.54%	0.389%
139	11.222	11.195	11.253	VV	7483	126731	0.39%	0.099%
140	11.275	11.253	11.321	VV	2198	54645	0.17%	0.043%
141	11.339	11.321	11.372	VV	1260	19686	0.06%	0.015%

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142	11.392	11.372	11.413	VV	1217	14575	0.04%	0.011%
143	11.438	11.413	11.478	VV	2001	40643	0.13%	0.032%
144	11.517	11.478	11.561	VV	2425	48751	0.15%	0.038%
145	11.589	11.561	11.621	VV	11281	148619	0.46%	0.116%
146	11.640	11.621	11.654	VV	1900	23858	0.07%	0.019%
147	11.679	11.654	11.720	VV	5496	84937	0.26%	0.066%
148	11.744	11.720	11.763	VV	771	8939	0.03%	0.007%
149	11.782	11.763	11.814	PV	603	11973	0.04%	0.009%
150	11.836	11.814	11.864	VV	1126	23477	0.07%	0.018%
151	11.908	11.864	11.936	VV	524694	5755340	17.72%	4.485%
152	11.947	11.936	11.964	VV	5195	62631	0.19%	0.049%
153	11.981	11.964	12.015	VV	5808	90692	0.28%	0.071%
154	12.021	12.015	12.030	VV	745	6941	0.02%	0.005%
155	12.062	12.030	12.082	VV	4939	87145	0.27%	0.068%
156	12.096	12.082	12.107	VV	3006	37307	0.11%	0.029%
157	12.148	12.107	12.182	VV	15577	259694	0.80%	0.202%
158	12.212	12.182	12.225	VV	1002	21668	0.07%	0.017%
159	12.259	12.225	12.279	VV	8664	123972	0.38%	0.097%
160	12.318	12.279	12.353	VV	1049892	12312647	37.91%	9.595%
161	12.363	12.353	12.398	VV	3357	57922	0.18%	0.045%
162	12.421	12.398	12.447	VV	2299	36292	0.11%	0.028%
163	12.516	12.447	12.561	VV	85631	1154458	3.55%	0.900%
164	12.587	12.561	12.612	VV	4125	69778	0.21%	0.054%
165	12.656	12.612	12.692	VV	2632	68740	0.21%	0.054%
166	12.743	12.692	12.761	VV	5646	96729	0.30%	0.075%
167	12.778	12.761	12.799	VV	6079	79276	0.24%	0.062%
168	12.816	12.799	12.827	VV	2042	27129	0.08%	0.021%
169	12.847	12.827	12.868	VV	3513	53490	0.16%	0.042%
170	12.897	12.868	12.928	VV	9007	142661	0.44%	0.111%
171	12.963	12.928	13.029	VV	52368	767205	2.36%	0.598%
172	13.044	13.029	13.105	VV	689	18787	0.06%	0.015%
173	13.154	13.105	13.176	PV	3507	62054	0.19%	0.048%
174	13.194	13.176	13.235	VV	1554	37383	0.12%	0.029%
175	13.262	13.235	13.295	PV	38488	486488	1.50%	0.379%
176	13.411	13.386	13.470	VV	2398065	32478438	100.00%	25.310%
177	13.486	13.470	13.499	VV	7167	93824	0.29%	0.073%
178	13.571	13.499	13.645	VV	563397	9366438	28.84%	7.299%
179	13.658	13.645	13.685	VV	9198	152764	0.47%	0.119%
180	13.706	13.685	13.720	VV	9318	131939	0.41%	0.103%
181	13.742	13.720	13.808	VV	18000	351823	1.08%	0.274%
182	13.861	13.808	13.919	VV	27657	512759	1.58%	0.400%
183	13.932	13.919	13.949	VV	2136	31240	0.10%	0.024%
184	13.973	13.949	13.984	VV	3498	52043	0.16%	0.041%
185	14.007	13.984	14.031	VV	4086	92389	0.28%	0.072%
186	14.044	14.031	14.071	VV	3182	50195	0.15%	0.039%
187	14.104	14.071	14.117	VV	12042	195306	0.60%	0.152%
188	14.137	14.117	14.166	VV	18154	323363	1.00%	0.252%
189	14.205	14.166	14.248	VV	16225	398670	1.23%	0.311%
190	14.262	14.248	14.279	VV	1757	24601	0.08%	0.019%
191	14.308	14.279	14.325	VV	5753	97591	0.30%	0.076%
192	14.333	14.325	14.347	VV	4360	55620	0.17%	0.043%
193	14.380	14.347	14.390	VV	23902	359486	1.11%	0.280%
194	14.400	14.390	14.425	VV	23496	298207	0.92%	0.232%

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195	14.435	14.425	14.465	VV	3328	60800	0.19%	0.047%
196	14.503	14.465	14.523	VV	13883	281000	0.87%	0.219%
197	14.550	14.523	14.574	VV	29830	469681	1.45%	0.366%
198	14.600	14.574	14.637	VV	10875	259415	0.80%	0.202%
199	14.666	14.637	14.689	VV	9517	227758	0.70%	0.177%
200	14.717	14.689	14.753	VV	64293	1033949	3.18%	0.806%
201	14.775	14.753	14.806	VV	17969	285713	0.88%	0.223%
202	14.830	14.806	14.859	VV	17952	267109	0.82%	0.208%
203	14.907	14.859	14.935	VV	5406	135437	0.42%	0.106%
204	14.945	14.935	14.969	VV	1530	26324	0.08%	0.021%
205	15.032	14.969	15.069	VV	2344	88145	0.27%	0.069%
206	15.144	15.069	15.163	VV	16434	289296	0.89%	0.225%
207	15.187	15.163	15.231	VV	31984	592939	1.83%	0.462%
208	15.254	15.231	15.276	VV	5307	95561	0.29%	0.074%
209	15.302	15.276	15.326	VV	3771	85885	0.26%	0.067%
210	15.334	15.326	15.358	VV	1811	31571	0.10%	0.025%
211	15.384	15.358	15.424	VV	1782	46529	0.14%	0.036%
212	15.458	15.424	15.481	VV	2089	40126	0.12%	0.031%
213	15.509	15.481	15.550	VV	1664	46422	0.14%	0.036%
214	15.582	15.550	15.591	PV	1219	14636	0.05%	0.011%
215	15.635	15.591	15.692	VV	15694	419237	1.29%	0.327%
216	15.719	15.692	15.748	VV	5265	93876	0.29%	0.073%
217	15.778	15.748	15.806	VV	43168	585930	1.80%	0.457%
218	15.819	15.806	15.841	VV	3608	53255	0.16%	0.042%
219	15.855	15.841	15.891	VV	2131	32657	0.10%	0.025%
220	15.935	15.891	15.951	PV	895	19837	0.06%	0.015%
221	15.978	15.951	16.021	VV	2460	55277	0.17%	0.043%
222	16.049	16.021	16.075	VV	995	25771	0.08%	0.020%
223	16.111	16.075	16.121	VV	1356	25724	0.08%	0.020%
224	16.149	16.121	16.160	VV	1863	35346	0.11%	0.028%
225	16.174	16.160	16.190	VV	1991	30539	0.09%	0.024%
226	16.221	16.190	16.246	VV	6159	115356	0.36%	0.090%
227	16.280	16.246	16.332	VV	6969	154619	0.48%	0.120%
228	16.346	16.332	16.361	VV	1400	21027	0.06%	0.016%
229	16.416	16.361	16.445	VV	2794	98001	0.30%	0.076%
230	16.513	16.445	16.558	VV	4260	187945	0.58%	0.146%
231	16.584	16.558	16.595	VV	2968	60051	0.18%	0.047%
232	16.617	16.595	16.641	VV	3931	88504	0.27%	0.069%
233	16.668	16.641	16.677	VV	4934	89045	0.27%	0.069%
234	16.704	16.677	16.743	VV	24070	497327	1.53%	0.388%
235	16.764	16.743	16.812	VV	19800	409958	1.26%	0.319%
236	16.837	16.812	16.878	VV	7819	229573	0.71%	0.179%
237	16.886	16.878	16.891	VV	5087	40436	0.12%	0.032%
238	16.916	16.891	16.953	VV	5423	184800	0.57%	0.144%
239	17.026	16.953	17.065	VV	13958	479454	1.48%	0.374%
240	17.086	17.065	17.124	VV	15690	339200	1.04%	0.264%
241	17.172	17.124	17.208	VV	12303	470940	1.45%	0.367%
242	17.225	17.208	17.281	VV	10395	364093	1.12%	0.284%
243	17.337	17.281	17.354	VV	8506	322903	0.99%	0.252%
244	17.365	17.354	17.372	VV	8088	84691	0.26%	0.066%
245	17.414	17.372	17.447	VV	9990	399344	1.23%	0.311%
246	17.487	17.447	17.545	VV	11247	549957	1.69%	0.429%

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247	17.585	17.545	17.601	VV	12088	356531	1.10%	0.278%
248	17.621	17.601	17.648	VV	18300	388161	1.20%	0.302%
249	17.685	17.648	17.713	VV	12553	437116	1.35%	0.341%
250	17.734	17.713	17.775	VV	12338	407087	1.25%	0.317%
251	17.791	17.775	17.818	VV	11934	292962	0.90%	0.228%
252	17.887	17.818	17.932	VV	12031	749217	2.31%	0.584%
253	17.976	17.932	18.005	VV	12992	542061	1.67%	0.422%
254	18.058	18.005	18.088	VV	21329	767864	2.36%	0.598%
255	18.147	18.088	18.165	VV	14612	615179	1.89%	0.479%
256	18.204	18.165	18.225	VV	21130	614260	1.89%	0.479%
257	18.240	18.225	18.271	VV	16835	437601	1.35%	0.341%
258	18.297	18.271	18.317	VV	15133	402041	1.24%	0.313%
259	18.378	18.317	18.424	VV	20273	1049752	3.23%	0.818%
260	18.481	18.424	18.547	VV	31360	1590219	4.90%	1.239%
261	18.572	18.547	18.685	VV	23310	1575847	4.85%	1.228%
262	18.716	18.685	18.748	VV	24720	802116	2.47%	0.625%
263	18.768	18.748	18.791	VV	19615	499986	1.54%	0.390%
264	18.801	18.791	18.828	VV	19555	426117	1.31%	0.332%
265	18.894	18.828	18.964	VV	29821	1909091	5.88%	1.488%
266	18.994	18.964	19.011	VV	28215	706067	2.17%	0.550%
267	19.045	19.011	19.106	VV	29392	1459472	4.49%	1.137%
268	19.154	19.106	19.211	VV	26197	1552550	4.78%	1.210%
269	19.241	19.211	19.253	VV	26367	646820	1.99%	0.504%
270	19.292	19.253	19.361	VV	39749	2125127	6.54%	1.656%
271	19.394	19.361	19.451	VV	31955	1621627	4.99%	1.264%
272	19.485	19.451	19.498	VV	30816	824534	2.54%	0.643%
273	19.508	19.498	19.538	VV	30666	718541	2.21%	0.560%
274	19.578	19.538	19.598	VV	32056	1117282	3.44%	0.871%
275	19.613	19.598	19.627	VV	31262	534751	1.65%	0.417%
276	19.642	19.627	19.650	VV	32107	442981	1.36%	0.345%
277	19.679	19.650	19.724	VV	38666	1562464	4.81%	1.218%
278	19.738	19.724	19.768	VV	35484	907987	2.80%	0.708%
279	19.795	19.768	19.831	VV	37508	1346429	4.15%	1.049%
280	19.899	19.831	19.911	VV	38837	1770783	5.45%	1.380%
281	19.946	19.911	19.978	VV	40363	1560837	4.81%	1.216%
282	19.989	19.978	19.995	VV	39117	395134	1.22%	0.308%
283	20.054	19.995	20.076	VV	47248	2060441	6.34%	1.606%
284	20.101	20.076	20.130	VV	44961	1398368	4.31%	1.090%
285	20.142	20.130	20.171	VV	44832	1064955	3.28%	0.830%
286	20.215	20.171	20.245	VV	45495	1937423	5.97%	1.510%
287	20.327	20.245	20.362	VV	51546	3296164	10.15%	2.569%
288	20.420	20.362	20.438	VV	54391	2315178	7.13%	1.804%
Sum of corrected areas:							128321862	

Aliphatic EPH 011023.M Wed Jan 25 01:06:49 2023