

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120723AL\
Data File : FC065361.D
Signal(s) : FID1A.ch
Acq On : 07 Dec 2023 18:41
Sample : 05639-01D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.309	3.286	3.367	VV	1045	26740	0.32%	0.068%
2	3.410	3.367	3.439	VV	909	21808	0.26%	0.055%
3	3.503	3.467	3.527	VV	838	22979	0.28%	0.058%
4	3.572	3.527	3.592	VV	1341	34834	0.42%	0.088%
5	3.625	3.611	3.644	VV	1459	21889	0.27%	0.056%
6	3.673	3.644	3.711	VV	1976	49673	0.60%	0.126%
7	3.742	3.711	3.777	VV	1992	58544	0.71%	0.149%
8	3.805	3.777	3.823	VV	2967	57110	0.69%	0.145%
9	3.838	3.823	3.860	VV	2646	46801	0.57%	0.119%
10	3.883	3.860	3.933	VV	5388	115062	1.40%	0.292%
11	3.994	3.933	4.017	VV	4607	143227	1.74%	0.363%
12	4.027	4.017	4.042	VV	2161	30097	0.37%	0.076%
13	4.061	4.042	4.081	VV	2745	49204	0.60%	0.125%
14	4.140	4.081	4.198	VV	6688	202294	2.46%	0.513%
15	4.204	4.198	4.238	VV	2355	51101	0.62%	0.130%
16	4.321	4.238	4.343	VV	2963	150319	1.82%	0.381%
17	4.366	4.343	4.393	VV	4802	96765	1.17%	0.246%
18	4.415	4.393	4.427	VV	3506	60309	0.73%	0.153%
19	4.440	4.427	4.458	VV	3300	55831	0.68%	0.142%
20	4.475	4.458	4.495	VV	3366	63892	0.78%	0.162%
21	4.530	4.495	4.548	VV	5403	111446	1.35%	0.283%
22	4.566	4.548	4.599	VV	5540	135915	1.65%	0.345%
23	4.615	4.599	4.635	VV	7710	104487	1.27%	0.265%
24	4.645	4.635	4.657	VV	3289	42360	0.51%	0.107%
25	4.668	4.657	4.681	VV	3066	42263	0.51%	0.107%
26	4.690	4.681	4.708	VV	2999	46340	0.56%	0.118%
27	4.731	4.708	4.745	VV	3818	74428	0.90%	0.189%
28	4.764	4.745	4.791	VV	3856	98114	1.19%	0.249%
29	4.823	4.791	4.867	VV	4682	167497	2.03%	0.425%
30	4.914	4.867	4.935	VV	3768	135144	1.64%	0.343%
31	4.992	4.935	5.023	VV	12169	287296	3.49%	0.729%

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32	5.048	5.023	5.067	VV	5481	113978	1.38%	0.289%
33	5.099	5.067	5.137	VV	4190	153931	1.87%	0.391%
34	5.188	5.137	5.210	VV	3797	155887	1.89%	0.396%
35	5.222	5.210	5.241	VV	3691	65500	0.80%	0.166%
36	5.285	5.241	5.328	VV	4031	191084	2.32%	0.485%
37	5.358	5.328	5.375	VV	3787	102174	1.24%	0.259%
38	5.398	5.375	5.420	VV	8267	149528	1.81%	0.379%
39	5.435	5.420	5.474	VV	7344	162604	1.97%	0.413%
40	5.491	5.474	5.508	VV	4361	81663	0.99%	0.207%
41	5.576	5.508	5.605	VV	4658	229141	2.78%	0.581%
42	5.645	5.605	5.660	VV	3785	122963	1.49%	0.312%
43	5.687	5.660	5.722	VV	4516	149752	1.82%	0.380%
44	5.740	5.722	5.768	VV	4137	106168	1.29%	0.269%
45	5.797	5.768	5.827	VV	3935	132291	1.61%	0.336%
46	5.847	5.827	5.867	VV	3889	89402	1.09%	0.227%
47	5.899	5.867	5.912	VV	3930	103146	1.25%	0.262%
48	5.950	5.912	5.971	VV	4212	141625	1.72%	0.359%
49	5.993	5.971	6.013	VV	4535	104092	1.26%	0.264%
50	6.035	6.013	6.064	VV	5519	134261	1.63%	0.341%
51	6.095	6.064	6.121	VV	4488	141512	1.72%	0.359%
52	6.166	6.121	6.196	VV	4546	186751	2.27%	0.474%
53	6.213	6.196	6.238	VV	4078	98982	1.20%	0.251%
54	6.275	6.238	6.315	VV	4212	187982	2.28%	0.477%
55	6.329	6.315	6.351	VV	4066	86946	1.06%	0.221%
56	6.376	6.351	6.434	VV	15823	345735	4.20%	0.877%
57	6.456	6.434	6.475	VV	5402	115705	1.40%	0.294%
58	6.492	6.475	6.504	VV	4703	77661	0.94%	0.197%
59	6.522	6.504	6.543	VV	6792	121636	1.48%	0.309%
60	6.555	6.543	6.578	VV	4743	92417	1.12%	0.235%
61	6.594	6.578	6.616	VV	5170	100379	1.22%	0.255%
62	6.640	6.616	6.665	VV	4067	118077	1.43%	0.300%
63	6.697	6.665	6.714	VV	4079	118926	1.44%	0.302%
64	6.737	6.714	6.758	VV	4202	104647	1.27%	0.266%
65	6.765	6.758	6.791	VV	3992	78345	0.95%	0.199%
66	6.813	6.791	6.842	VV	5255	135425	1.64%	0.344%
67	6.866	6.842	6.901	VV	5576	168740	2.05%	0.428%
68	6.915	6.901	6.956	VV	5321	159345	1.93%	0.404%
69	6.991	6.956	7.015	VV	6491	177302	2.15%	0.450%
70	7.032	7.015	7.053	VV	4441	95888	1.16%	0.243%
71	7.073	7.053	7.088	VV	4584	88585	1.08%	0.225%
72	7.094	7.088	7.115	VV	4508	69022	0.84%	0.175%
73	7.153	7.115	7.188	VV	9855	231610	2.81%	0.588%
74	7.214	7.188	7.242	VV	4579	140405	1.70%	0.356%
75	7.260	7.242	7.272	VV	4771	79448	0.96%	0.202%
76	7.296	7.272	7.338	VV	6301	191499	2.32%	0.486%
77	7.355	7.338	7.369	VV	4763	84936	1.03%	0.216%
78	7.385	7.369	7.418	VV	4989	124894	1.52%	0.317%
79	7.463	7.418	7.485	VV	4094	159439	1.94%	0.405%

80	7.499	7.485	7.522	VV	3870	85109	1.03%	0.216%
81	7.553	7.522	7.584	VV	5948	160580	1.95%	0.408%
82	7.651	7.584	7.683	VV	4838	247236	3.00%	0.627%
83	7.719	7.683	7.733	VV	4393	127886	1.55%	0.325%
84	7.746	7.733	7.760	VV	4345	67849	0.82%	0.172%
85	7.773	7.760	7.798	VV	4183	91725	1.11%	0.233%
86	7.815	7.798	7.838	VV	4164	93155	1.13%	0.236%
87	7.860	7.838	7.888	VV	5013	125591	1.52%	0.319%
88	7.915	7.888	7.938	VV	5860	132840	1.61%	0.337%
89	7.950	7.938	7.969	VV	3838	70338	0.85%	0.178%
90	7.983	7.969	7.998	VV	3845	62578	0.76%	0.159%
91	8.023	7.998	8.058	VV	3661	126393	1.53%	0.321%
92	8.072	8.058	8.098	VV	3619	82881	1.01%	0.210%
93	8.108	8.098	8.118	VV	3468	41215	0.50%	0.105%
94	8.125	8.118	8.138	VV	3441	40919	0.50%	0.104%
95	8.163	8.138	8.231	VV	9817	269006	3.27%	0.683%
96	8.273	8.231	8.294	VV	4007	139078	1.69%	0.353%
97	8.309	8.294	8.332	VV	3835	78266	0.95%	0.199%
98	8.355	8.332	8.374	VV	3646	82674	1.00%	0.210%
99	8.392	8.374	8.425	VV	3870	100183	1.22%	0.254%
100	8.446	8.425	8.460	VV	2860	58862	0.71%	0.149%
101	8.486	8.460	8.599	VV	47678	1286681	15.62%	3.265%
102	8.608	8.599	8.636	VV	7009	146690	1.78%	0.372%
103	8.645	8.636	8.682	VV	5933	154513	1.88%	0.392%
104	8.698	8.682	8.744	VV	6419	196497	2.39%	0.499%
105	8.759	8.744	8.788	VV	4639	106405	1.29%	0.270%
106	8.811	8.788	8.834	VV	4212	103493	1.26%	0.263%
107	8.884	8.834	8.900	VV	5082	161971	1.97%	0.411%
108	8.915	8.900	8.928	VV	4907	72847	0.88%	0.185%
109	8.937	8.928	8.950	VV	4206	54644	0.66%	0.139%
110	8.992	8.950	9.034	VV	8268	274299	3.33%	0.696%
111	9.065	9.034	9.098	VV	4706	143251	1.74%	0.364%
112	9.116	9.098	9.158	VV	3669	111258	1.35%	0.282%
113	9.198	9.158	9.248	VV	2969	144886	1.76%	0.368%
114	9.279	9.248	9.321	VV	3141	118489	1.44%	0.301%
115	9.342	9.321	9.381	VV	3944	104882	1.27%	0.266%
116	9.413	9.381	9.431	VV	2334	67856	0.82%	0.172%
117	9.440	9.431	9.464	VV	2222	41844	0.51%	0.106%
118	9.486	9.464	9.514	VV	2594	65210	0.79%	0.165%
119	9.538	9.514	9.570	VV	2501	71763	0.87%	0.182%
120	9.592	9.570	9.623	VV	1978	58850	0.71%	0.149%
121	9.637	9.623	9.651	VV	1688	27896	0.34%	0.071%
122	9.677	9.651	9.701	VV	1926	52126	0.63%	0.132%
123	9.711	9.701	9.731	VV	1707	29789	0.36%	0.076%
124	9.758	9.731	9.804	VV	5249	119481	1.45%	0.303%
125	9.828	9.804	9.895	VV	2056	96700	1.17%	0.245%
126	9.904	9.895	9.918	VV	1553	21192	0.26%	0.054%

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127	9.924	9.918	9.978	VV	1561	48032	0.58%	0.122%
128	10.031	9.978	10.048	VV	1655	57082	0.69%	0.145%
129	10.072	10.048	10.091	VV	1820	41332	0.50%	0.105%
130	10.146	10.091	10.165	VV	2259	74569	0.91%	0.189%
131	10.181	10.165	10.201	VV	1791	34036	0.41%	0.086%
132	10.233	10.201	10.271	VV	1735	59451	0.72%	0.151%
133	10.290	10.271	10.308	VV	1231	26085	0.32%	0.066%
134	10.352	10.308	10.365	VV	1663	43852	0.53%	0.111%
135	10.381	10.365	10.405	VV	1597	33715	0.41%	0.086%
136	10.429	10.405	10.452	VV	1782	42289	0.51%	0.107%
137	10.494	10.452	10.526	VV	2536	75836	0.92%	0.192%
138	10.563	10.526	10.587	VV	1968	58832	0.71%	0.149%
139	10.615	10.587	10.647	VV	3185	68698	0.83%	0.174%
140	10.657	10.647	10.666	VV	1123	11942	0.14%	0.030%
141	10.681	10.666	10.688	VV	1074	13238	0.16%	0.034%
142	10.708	10.688	10.728	VV	1244	24622	0.30%	0.062%
143	10.742	10.728	10.755	VV	873	13446	0.16%	0.034%
144	10.774	10.755	10.791	VV	896	17374	0.21%	0.044%
145	10.812	10.791	10.837	VV	1184	26312	0.32%	0.067%
146	10.859	10.837	10.871	VV	1039	18700	0.23%	0.047%
147	10.912	10.871	10.934	VV	1705	44634	0.54%	0.113%
148	10.943	10.934	10.958	VV	835	10539	0.13%	0.027%
149	10.995	10.958	11.030	VV	785	26391	0.32%	0.067%
150	11.125	11.081	11.164	VV	2148	43674	0.53%	0.111%
151	11.192	11.164	11.231	VV	6601	104772	1.27%	0.266%
152	11.282	11.248	11.329	VV	1323	39630	0.48%	0.101%
153	11.347	11.329	11.397	VV	520	13718	0.17%	0.035%
154	11.509	11.441	11.531	VV	681	25364	0.31%	0.064%
155	11.575	11.559	11.611	VV	973	21088	0.26%	0.054%
156	11.657	11.611	11.688	VV	899	25817	0.31%	0.066%
157	11.851	11.723	11.882	VV	1839	80169	0.97%	0.203%
158	11.893	11.882	11.917	VV	848	13949	0.17%	0.035%
159	11.945	11.917	11.968	VV	723	17658	0.21%	0.045%
160	11.988	11.968	12.002	VV	886	13939	0.17%	0.035%
161	12.011	12.002	12.034	VV	808	10332	0.13%	0.026%
162	12.071	12.034	12.108	VV	1856	44987	0.55%	0.114%
163	12.130	12.108	12.144	VV	1021	16195	0.20%	0.041%
164	12.157	12.144	12.198	VV	699	14931	0.18%	0.038%
165	12.265	12.198	12.288	VV	903	28383	0.34%	0.072%
166	12.309	12.288	12.316	VV	1180	14582	0.18%	0.037%
167	12.353	12.316	12.384	VV	3300	60834	0.74%	0.154%
168	12.422	12.384	12.461	VV	1947	36195	0.44%	0.092%
169	12.496	12.461	12.544	VV	2874	46581	0.57%	0.118%
170	12.754	12.672	12.768	PV	644	12415	0.15%	0.032%
171	12.887	12.868	12.900	VV	617	10248	0.12%	0.026%
172	12.940	12.900	13.084	VV	685273	8238511	100.00%	20.907%
173	13.103	13.084	13.158	VV	2833	77361	0.94%	0.196%
174	13.165	13.158	13.191	VV	1348	23167	0.28%	0.059%

175	13.210	13.191	13.224	VV	rteres 814	14577	0.18%	0.037%
176	13.242	13.224	13.263	VV	801	15845	0.19%	0.040%
177	13.319	13.263	13.334	VV	1252	37375	0.45%	0.095%
178	13.377	13.334	13.425	VV	1425	56692	0.69%	0.144%
179	13.534	13.502	13.572	VV	954	31865	0.39%	0.081%
180	13.633	13.572	13.661	VV	1098	41362	0.50%	0.105%
181	13.688	13.661	13.724	VV	3803	65703	0.80%	0.167%
182	13.735	13.724	13.824	VV	793	30323	0.37%	0.077%
183	13.918	13.864	13.944	VV	1228	33990	0.41%	0.086%
184	13.982	13.968	14.009	VV	779	15522	0.19%	0.039%
185	14.128	14.039	14.168	VV	2616	85025	1.03%	0.216%
186	14.184	14.168	14.224	VV	1289	30350	0.37%	0.077%
187	14.246	14.224	14.284	VV	3484	59959	0.73%	0.152%
188	14.303	14.284	14.347	VV	1247	34219	0.42%	0.087%
189	14.373	14.347	14.411	VV	1215	32685	0.40%	0.083%
190	14.491	14.433	14.514	VV	1306	45381	0.55%	0.115%
191	14.530	14.514	14.544	VV	1127	18102	0.22%	0.046%
192	14.558	14.544	14.581	VV	982	18416	0.22%	0.047%
193	14.592	14.581	14.614	VV	1002	15546	0.19%	0.039%
194	14.635	14.614	14.674	VV	904	26960	0.33%	0.068%
195	14.692	14.674	14.708	VV	788	12280	0.15%	0.031%
196	14.742	14.708	14.757	VV	1019	22071	0.27%	0.056%
197	14.786	14.757	14.898	VV	5458	107218	1.30%	0.272%
198	15.020	14.999	15.068	VV	469	11222	0.14%	0.028%
199	15.205	15.175	15.228	PV	576	12197	0.15%	0.031%
200	15.302	15.261	15.343	VV	4316	70813	0.86%	0.180%
201	15.425	15.403	15.448	PV	1001	14251	0.17%	0.036%
202	15.485	15.448	15.498	VV	483	10587	0.13%	0.027%
203	15.520	15.498	15.534	VV	668	10554	0.13%	0.027%
204	15.615	15.576	15.637	VV	1001	22490	0.27%	0.057%
205	15.651	15.637	15.685	VV	732	16602	0.20%	0.042%
206	15.802	15.714	15.831	PV	5149	93809	1.14%	0.238%
207	15.845	15.831	15.872	VV	837	13743	0.17%	0.035%
208	15.990	15.924	16.014	VV	1453	35094	0.43%	0.089%
209	16.084	16.031	16.097	VV	1101	27515	0.33%	0.070%
210	16.127	16.097	16.142	VV	927	23231	0.28%	0.059%
211	16.155	16.142	16.176	VV	953	14598	0.18%	0.037%
212	16.282	16.254	16.347	VV	5223	82227	1.00%	0.209%
213	16.413	16.347	16.455	VV	1404	58174	0.71%	0.148%
214	16.482	16.455	16.496	VV	1421	20988	0.25%	0.053%
215	16.509	16.496	16.522	VV	953	11710	0.14%	0.030%
216	16.536	16.522	16.558	VV	1127	16214	0.20%	0.041%
217	16.591	16.558	16.604	PV	1088	17600	0.21%	0.045%
218	16.625	16.604	16.650	VV	853	15137	0.18%	0.038%
219	16.751	16.679	16.782	VV	8102	190190	2.31%	0.483%
220	16.795	16.782	16.815	VV	2385	31688	0.38%	0.080%
221	16.836	16.815	16.880	VV	1659	45581	0.55%	0.116%

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222	16.925	16.880	16.944	VV	2447	61555	0.75%	0.156%
223	16.977	16.944	17.001	VV	3618	80770	0.98%	0.205%
224	17.055	17.001	17.095	VV	2538	84715	1.03%	0.215%
225	17.148	17.095	17.174	VV	3605	106021	1.29%	0.269%
226	17.197	17.174	17.243	VV	9243	181589	2.20%	0.461%
227	17.260	17.243	17.271	VV	2245	30470	0.37%	0.077%
228	17.297	17.271	17.332	VV	3883	83251	1.01%	0.211%
229	17.357	17.332	17.374	VV	1722	29669	0.36%	0.075%
230	17.385	17.374	17.408	VV	1764	24658	0.30%	0.063%
231	17.471	17.437	17.494	PV	1627	37300	0.45%	0.095%
232	17.523	17.494	17.551	VV	3546	69828	0.85%	0.177%
233	17.628	17.551	17.653	VV	11327	270305	3.28%	0.686%
234	17.665	17.653	17.701	VV	2807	43580	0.53%	0.111%
235	17.762	17.701	17.845	VV	12128	338441	4.11%	0.859%
236	17.861	17.845	17.887	VV	1789	24221	0.29%	0.061%
237	17.965	17.887	18.018	PV	3197	112635	1.37%	0.286%
238	18.052	18.018	18.081	PV	10014	142414	1.73%	0.361%
239	18.129	18.081	18.152	VV	12134	204317	2.48%	0.518%
240	18.163	18.152	18.184	VV	2834	39060	0.47%	0.099%
241	18.198	18.184	18.226	VV	1443	23549	0.29%	0.060%
242	18.256	18.226	18.264	PV	1377	17088	0.21%	0.043%
243	18.281	18.264	18.304	VV	1616	29290	0.36%	0.074%
244	18.314	18.304	18.342	VV	1273	20777	0.25%	0.053%
245	18.361	18.342	18.380	VV	921	11440	0.14%	0.029%
246	18.460	18.380	18.491	PV	8749	155841	1.89%	0.395%
247	18.510	18.491	18.520	VV	1105	13826	0.17%	0.035%
248	18.548	18.520	18.571	VV	9434	135477	1.64%	0.344%
249	18.596	18.571	18.637	VV	7002	150468	1.83%	0.382%
250	18.649	18.637	18.665	VV	1752	26327	0.32%	0.067%
251	18.692	18.665	18.704	VV	2209	36198	0.44%	0.092%
252	18.728	18.704	18.772	VV	2571	60997	0.74%	0.155%
253	18.791	18.772	18.801	VV	1341	16919	0.21%	0.043%
254	18.858	18.801	18.908	VV	6958	220186	2.67%	0.559%
255	18.946	18.908	18.991	VV	4883	94633	1.15%	0.240%
256	19.063	18.991	19.081	PV	2057	68655	0.83%	0.174%
257	19.103	19.081	19.113	VV	2198	33989	0.41%	0.086%
258	19.153	19.113	19.180	VV	2667	85067	1.03%	0.216%
259	19.249	19.180	19.289	VV	9444	310131	3.76%	0.787%
260	19.299	19.289	19.324	VV	2251	44428	0.54%	0.113%
261	19.351	19.324	19.374	VV	5451	111133	1.35%	0.282%
262	19.388	19.374	19.399	VV	2688	36292	0.44%	0.092%
263	19.476	19.399	19.498	VV	4775	216501	2.63%	0.549%
264	19.512	19.498	19.528	VV	4954	79729	0.97%	0.202%
265	19.577	19.528	19.590	VV	5779	172870	2.10%	0.439%
266	19.616	19.590	19.633	VV	8151	175722	2.13%	0.446%
267	19.651	19.633	19.678	VV	8322	183463	2.23%	0.466%
268	19.693	19.678	19.701	VV	5412	72248	0.88%	0.183%
269	19.762	19.701	19.798	VV	9677	391030	4.75%	0.992%

270	19.874	19.798	19.884	VV	rteres 7647	365577	4.44%	0.928%
271	19.978	19.884	20.008	VV	11027	640202	7.77%	1.625%
272	20.030	20.008	20.064	VV	11407	316988	3.85%	0.804%
273	20.176	20.064	20.195	VV	14903	891619	10.82%	2.263%
274	20.216	20.195	20.229	VV	13369	263180	3.19%	0.668%
275	20.245	20.229	20.257	VV	13055	212510	2.58%	0.539%
276	20.268	20.257	20.274	VV	12522	127801	1.55%	0.324%
277	20.330	20.274	20.348	VV	17233	647955	7.86%	1.644%
278	20.365	20.348	20.382	VV	16277	326089	3.96%	0.828%
279	20.442	20.382	20.469	VV	16198	805240	9.77%	2.043%
280	20.480	20.469	20.527	VV	13126	426148	5.17%	1.081%
281	20.581	20.527	20.595	VV	12051	468173	5.68%	1.188%
282	20.622	20.595	20.636	VV	11936	285778	3.47%	0.725%
283	20.655	20.636	20.670	VV	11890	230416	2.80%	0.585%
284	20.692	20.670	20.761	VV	13067	548633	6.66%	1.392%
285	20.771	20.761	20.791	VV	8194	139935	1.70%	0.355%
286	20.833	20.791	20.901	VV	9106	490084	5.95%	1.244%
287	20.950	20.901	20.969	VV	5862	212117	2.57%	0.538%
288	20.977	20.969	21.018	VV	5006	121009	1.47%	0.307%
289	21.024	21.018	21.061	VV	3288	66043	0.80%	0.168%
290	21.106	21.061	21.190	VV	3503	145396	1.76%	0.369%

Sum of corrected areas: 39406223

Aliphatic EPH 112423.M Fri Dec 08 00:56:27 2023