

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103023AL\
 Data File : FC064961.D
 Signal(s) : FID1A.ch
 Acq On : 30 Oct 2023 20:13
 Sample : 05145-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.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	3.282	3.205	3.300	BV	17089	146635	1.62%	0.267%
2	3.311	3.300	3.402	VV	4534	60466	0.67%	0.110%
3	3.477	3.460	3.540	VV	5655	58418	0.65%	0.106%
4	3.615	3.598	3.657	VV	2368	27886	0.31%	0.051%
5	3.681	3.657	3.691	VV	3686	36840	0.41%	0.067%
6	3.711	3.691	3.787	VV	109042	1040443	11.51%	1.891%
7	3.808	3.787	3.865	VV	86116	861662	9.53%	1.566%
8	3.888	3.865	3.941	VV	7048	134929	1.49%	0.245%
9	3.957	3.941	4.068	VV	4752	134351	1.49%	0.244%
10	4.077	4.068	4.098	VV	876	13614	0.15%	0.025%
11	4.125	4.098	4.139	VV	1785	25823	0.29%	0.047%
12	4.156	4.139	4.174	VV	1812	29579	0.33%	0.054%
13	4.188	4.174	4.248	VV	1623	51208	0.57%	0.093%
14	4.268	4.248	4.301	VV	1011	27383	0.30%	0.050%
15	4.325	4.301	4.357	VV	990	29648	0.33%	0.054%
16	4.382	4.357	4.408	VV	1938	34086	0.38%	0.062%
17	4.421	4.408	4.462	VV	1048	24620	0.27%	0.045%
18	4.480	4.462	4.513	VV	939	21018	0.23%	0.038%
19	4.539	4.513	4.562	VV	1068	22799	0.25%	0.041%
20	4.579	4.562	4.614	VV	1235	24546	0.27%	0.045%
21	4.641	4.614	4.705	VV	1584	44259	0.49%	0.080%
22	4.714	4.705	4.734	VV	703	10004	0.11%	0.018%
23	4.754	4.734	4.771	VV	601	11458	0.13%	0.021%
24	4.789	4.771	4.801	VV	595	10457	0.12%	0.019%
25	4.850	4.831	4.881	VV	731	17466	0.19%	0.032%
26	4.896	4.881	4.959	VV	643	22733	0.25%	0.041%
27	4.985	4.959	5.000	VV	646	13441	0.15%	0.024%
28	5.038	5.000	5.055	VV	753	21727	0.24%	0.039%
29	5.074	5.055	5.091	VV	1161	19437	0.21%	0.035%
30	5.121	5.091	5.135	VV	652	15915	0.18%	0.029%
31	5.179	5.167	5.205	VV	596	11904	0.13%	0.022%

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32	5.279	5.205	5.288	VV	761	31027	0.34%	0.056%
33	5.303	5.288	5.321	VV	763	13089	0.14%	0.024%
34	5.365	5.348	5.398	VV	602	13724	0.15%	0.025%
35	5.417	5.398	5.468	VV	1854	45261	0.50%	0.082%
36	5.514	5.494	5.575	VV	920	27770	0.31%	0.050%
37	5.597	5.575	5.655	VV	944	28377	0.31%	0.052%
38	5.705	5.685	5.741	VV	1106	23658	0.26%	0.043%
39	5.796	5.775	5.834	VV	935	23702	0.26%	0.043%
40	5.868	5.834	5.893	VV	673	17552	0.19%	0.032%
41	5.917	5.893	5.945	VV	567	13599	0.15%	0.025%
42	5.963	5.945	5.984	VV	663	12659	0.14%	0.023%
43	6.007	5.984	6.031	VV	1117	21073	0.23%	0.038%
44	6.054	6.031	6.076	VV	854	15032	0.17%	0.027%
45	6.112	6.076	6.128	VV	1029	20824	0.23%	0.038%
46	6.184	6.163	6.211	VV	726	12425	0.14%	0.023%
47	6.228	6.211	6.255	VV	722	11061	0.12%	0.020%
48	6.338	6.286	6.360	VV	747	21084	0.23%	0.038%
49	6.394	6.360	6.464	VV	2878	50948	0.56%	0.093%
50	6.540	6.504	6.601	VV	1550	32321	0.36%	0.059%
51	6.675	6.636	6.696	VV	761	12454	0.14%	0.023%
52	6.799	6.762	6.865	PV	1705	42875	0.47%	0.078%
53	6.888	6.865	6.898	VV	991	14761	0.16%	0.027%
54	6.915	6.898	6.931	VV	1321	20446	0.23%	0.037%
55	6.950	6.931	6.975	VV	1482	25893	0.29%	0.047%
56	6.992	6.975	7.009	VV	1145	16848	0.19%	0.031%
57	7.024	7.009	7.037	VV	1163	15746	0.17%	0.029%
58	7.048	7.037	7.071	VV	1032	16349	0.18%	0.030%
59	7.091	7.071	7.128	VV	1820	30470	0.34%	0.055%
60	7.158	7.128	7.180	VV	1088	24580	0.27%	0.045%
61	7.190	7.180	7.246	VV	798	16763	0.19%	0.030%
62	7.314	7.246	7.343	VV	6137	106127	1.17%	0.193%
63	7.357	7.343	7.461	VV	958	31295	0.35%	0.057%
64	7.486	7.461	7.527	VV	1686	28492	0.32%	0.052%
65	7.734	7.728	7.751	VV	4563	60466	0.67%	0.110%
66	7.759	7.751	7.813	VV	4373	119595	1.32%	0.217%
67	7.829	7.813	7.854	VV	2481	50796	0.56%	0.092%
68	7.876	7.854	7.898	VV	2532	45976	0.51%	0.084%
69	7.934	7.898	7.981	VV	2541	84082	0.93%	0.153%
70	8.000	7.981	8.022	VV	2738	40401	0.45%	0.073%
71	8.090	8.022	8.104	VV	1682	58937	0.65%	0.107%
72	8.148	8.104	8.162	VV	5731	99970	1.11%	0.182%
73	8.179	8.162	8.209	VV	8305	115977	1.28%	0.211%
74	8.223	8.209	8.246	VV	1603	24128	0.27%	0.044%
75	8.290	8.246	8.308	VV	1196	34342	0.38%	0.062%
76	8.341	8.308	8.358	VV	1269	31660	0.35%	0.058%
77	8.367	8.358	8.385	VV	1161	13656	0.15%	0.025%
78	8.401	8.385	8.441	VV	1662	30230	0.33%	0.055%
79	8.664	8.649	8.688	VV	4775	98213	1.09%	0.179%

80	8.712	8.688	8.741	VV	6330	129277	1.43%	0.235%
81	8.764	8.741	8.810	VV	2950	90993	1.01%	0.165%
82	8.835	8.810	8.848	VV	1916	39814	0.44%	0.072%
83	8.861	8.848	8.878	VV	1930	31164	0.34%	0.057%
84	8.898	8.878	8.914	VV	2056	38314	0.42%	0.070%
85	8.936	8.914	8.960	VV	2139	47751	0.53%	0.087%
86	8.999	8.960	9.038	VV	11373	176933	1.96%	0.322%
87	9.047	9.038	9.064	VV	1626	22396	0.25%	0.041%
88	9.081	9.064	9.108	VV	1720	33710	0.37%	0.061%
89	9.130	9.108	9.172	VV	1115	34786	0.38%	0.063%
90	9.198	9.172	9.212	VV	1203	20032	0.22%	0.036%
91	9.228	9.212	9.264	VV	1431	28957	0.32%	0.053%
92	9.287	9.264	9.313	VV	1242	28436	0.31%	0.052%
93	9.331	9.313	9.345	VV	1096	16436	0.18%	0.030%
94	9.372	9.345	9.402	VV	2961	68176	0.75%	0.124%
95	9.412	9.402	9.428	VV	1991	25949	0.29%	0.047%
96	9.454	9.428	9.478	VV	2607	53953	0.60%	0.098%
97	9.501	9.478	9.519	VV	2497	40218	0.44%	0.073%
98	9.531	9.519	9.540	VV	1673	18586	0.21%	0.034%
99	9.554	9.540	9.578	VV	2124	32304	0.36%	0.059%
100	9.607	9.578	9.640	VV	1402	35781	0.40%	0.065%
101	9.690	9.640	9.701	VV	1110	29245	0.32%	0.053%
102	9.727	9.701	9.750	VV	2387	49931	0.55%	0.091%
103	9.774	9.750	9.822	VV	14012	191401	2.12%	0.348%
104	9.845	9.822	9.865	VV	1311	28322	0.31%	0.051%
105	9.875	9.865	9.925	VV	1176	27092	0.30%	0.049%
106	9.946	9.925	9.974	VV	1047	20988	0.23%	0.038%
107	10.045	10.026	10.066	VV	892	13427	0.15%	0.024%
108	10.117	10.066	10.131	VV	1910	37582	0.42%	0.068%
109	10.159	10.131	10.187	VV	6337	105789	1.17%	0.192%
110	10.210	10.187	10.231	VV	1869	37178	0.41%	0.068%
111	10.248	10.231	10.275	VV	2390	40473	0.45%	0.074%
112	10.303	10.275	10.338	VV	2828	52940	0.59%	0.096%
113	10.436	10.338	10.454	VV	1427	70932	0.78%	0.129%
114	10.508	10.454	10.548	VV	14503	233275	2.58%	0.424%
115	10.579	10.548	10.668	VV	7138	187272	2.07%	0.340%
116	10.722	10.668	10.741	VV	1321	41093	0.45%	0.075%
117	10.780	10.741	10.866	VV	12804	350692	3.88%	0.637%
118	10.895	10.866	10.941	VV	3704	117929	1.30%	0.214%
119	10.960	10.941	10.998	VV	2334	54841	0.61%	0.100%
120	11.012	10.998	11.050	VV	2052	39317	0.43%	0.071%
121	11.067	11.050	11.101	VV	874	23042	0.25%	0.042%
122	11.144	11.101	11.180	VV	1637	56924	0.63%	0.103%
123	11.209	11.180	11.270	VV	13679	214679	2.37%	0.390%
124	11.298	11.270	11.347	VV	5945	112077	1.24%	0.204%
125	11.364	11.347	11.383	VV	1108	16754	0.19%	0.030%
126	11.402	11.383	11.430	VV	1314	21568	0.24%	0.039%

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127	11.453	11.430	11.471	VV	1312	20177	0.22%	0.037%
128	11.526	11.471	11.568	VV	682085	7487890	82.82%	13.611%
129	11.583	11.568	11.595	VV	3172	48807	0.54%	0.089%
130	11.603	11.595	11.629	VV	3488	60377	0.67%	0.110%
131	11.639	11.629	11.668	VV	2614	47001	0.52%	0.085%
132	11.691	11.668	11.711	VV	4234	69268	0.77%	0.126%
133	11.724	11.711	11.745	VV	2336	37655	0.42%	0.068%
134	11.765	11.745	11.797	VV	2542	47763	0.53%	0.087%
135	11.807	11.797	11.824	VV	819	11157	0.12%	0.020%
136	11.875	11.824	11.900	VV	11477	172424	1.91%	0.313%
137	11.928	11.900	11.983	VV	57207	712968	7.89%	1.296%
138	12.002	11.983	12.046	VV	2017	54320	0.60%	0.099%
139	12.070	12.046	12.091	VV	1529	31510	0.35%	0.057%
140	12.127	12.091	12.172	VV	6277	122081	1.35%	0.222%
141	12.192	12.172	12.225	VV	1355	31793	0.35%	0.058%
142	12.264	12.225	12.274	VV	1277	30474	0.34%	0.055%
143	12.283	12.274	12.311	VV	1344	19602	0.22%	0.036%
144	12.341	12.311	12.381	VV	1457	40572	0.45%	0.074%
145	12.394	12.381	12.417	VV	718	10320	0.11%	0.019%
146	12.468	12.417	12.487	PV	3004	57279	0.63%	0.104%
147	12.511	12.487	12.555	VV	11191	161443	1.79%	0.293%
148	12.584	12.555	12.679	VV	39992	627535	6.94%	1.141%
149	12.777	12.721	12.821	VV	1368	40952	0.45%	0.074%
150	12.880	12.855	12.912	PV	32402	455902	5.04%	0.829%
151	12.958	12.912	12.981	VV	542343	9041695	100.00%	16.435%
152	12.998	12.981	13.023	VV	132321	1616879	17.88%	2.939%
153	13.030	13.023	13.097	VV	12539	202836	2.24%	0.369%
154	13.122	13.097	13.148	VV	9252	131600	1.46%	0.239%
155	13.176	13.148	13.260	VV	30167	438776	4.85%	0.798%
156	13.278	13.260	13.311	VV	967	20781	0.23%	0.038%
157	13.343	13.311	13.433	VV	4347	114896	1.27%	0.209%
158	13.486	13.433	13.525	VV	3264	103205	1.14%	0.188%
159	13.540	13.525	13.570	VV	1195	22120	0.24%	0.040%
160	13.592	13.570	13.608	VV	1647	26756	0.30%	0.049%
161	13.627	13.608	13.678	VV	2929	81208	0.90%	0.148%
162	13.704	13.678	13.729	VV	7018	100821	1.12%	0.183%
163	13.752	13.729	13.778	VV	3527	66513	0.74%	0.121%
164	13.793	13.778	13.894	VV	2067	58792	0.65%	0.107%
165	13.925	13.894	13.976	PV	1328	38701	0.43%	0.070%
166	13.998	13.976	14.045	VV	1681	40717	0.45%	0.074%
167	14.064	14.045	14.078	VV	740	10347	0.11%	0.019%
168	14.142	14.078	14.174	VV	2089	79257	0.88%	0.144%
169	14.206	14.174	14.229	VV	1532	38374	0.42%	0.070%
170	14.264	14.229	14.290	VV	7026	113137	1.25%	0.206%
171	14.321	14.290	14.371	VV	4125	93485	1.03%	0.170%
172	14.404	14.371	14.426	VV	2696	56893	0.63%	0.103%
173	14.451	14.426	14.498	VV	4072	96866	1.07%	0.176%
174	14.520	14.498	14.543	VV	1393	27256	0.30%	0.050%

175	14.571	14.543	14.597	VV	rteres 1435	32869	0.36%	0.060%
176	14.609	14.597	14.626	VV	980	14472	0.16%	0.026%
177	14.650	14.626	14.682	VV	1416	25501	0.28%	0.046%
178	14.764	14.715	14.780	PV	10185	147396	1.63%	0.268%
179	14.802	14.780	14.891	VV	20713	438368	4.85%	0.797%
180	14.919	14.891	14.958	VV	2462	51854	0.57%	0.094%
181	14.997	14.958	15.028	VV	1172	31398	0.35%	0.057%
182	15.075	15.028	15.095	VV	557	13194	0.15%	0.024%
183	15.114	15.095	15.160	VV	1666	33854	0.37%	0.062%
184	15.207	15.160	15.292	VV	11553	373353	4.13%	0.679%
185	15.319	15.292	15.358	VV	5563	93468	1.03%	0.170%
186	15.381	15.358	15.414	VV	3488	53299	0.59%	0.097%
187	15.442	15.414	15.468	VV	2510	43941	0.49%	0.080%
188	15.484	15.468	15.515	VV	1920	37714	0.42%	0.069%
189	15.531	15.515	15.556	VV	1104	21009	0.23%	0.038%
190	15.579	15.556	15.608	VV	1762	43062	0.48%	0.078%
191	15.620	15.608	15.674	VV	1338	33009	0.37%	0.060%
192	15.730	15.697	15.751	VV	772	19185	0.21%	0.035%
193	15.779	15.751	15.794	VV	908	17914	0.20%	0.033%
194	15.818	15.794	15.845	VV	4840	70708	0.78%	0.129%
195	15.883	15.845	15.912	VV	1419	38384	0.42%	0.070%
196	15.932	15.912	15.971	VV	528	11200	0.12%	0.020%
197	16.011	15.971	16.025	PV	1135	25120	0.28%	0.046%
198	16.031	16.025	16.058	VV	1063	12766	0.14%	0.023%
199	16.130	16.087	16.156	VV	1666	44488	0.49%	0.081%
200	16.172	16.156	16.183	VV	829	10901	0.12%	0.020%
201	16.222	16.183	16.276	VV	2965	93322	1.03%	0.170%
202	16.316	16.276	16.428	VV	21960	592326	6.55%	1.077%
203	16.455	16.428	16.471	VV	2888	46555	0.51%	0.085%
204	16.491	16.471	16.548	VV	1525	37930	0.42%	0.069%
205	16.599	16.570	16.610	VV	1544	26790	0.30%	0.049%
206	16.638	16.610	16.678	VV	12728	211660	2.34%	0.385%
207	16.705	16.678	16.748	VV	10978	237754	2.63%	0.432%
208	16.764	16.748	16.790	VV	6259	109572	1.21%	0.199%
209	16.809	16.790	16.876	VV	4611	125099	1.38%	0.227%
210	16.887	16.876	16.903	VV	1072	12349	0.14%	0.022%
211	16.940	16.903	16.961	VV	1747	45438	0.50%	0.083%
212	17.000	16.961	17.025	VV	1981	51714	0.57%	0.094%
213	17.071	17.025	17.130	VV	2595	96397	1.07%	0.175%
214	17.169	17.130	17.184	VV	3328	73918	0.82%	0.134%
215	17.211	17.184	17.262	VV	8271	165323	1.83%	0.301%
216	17.320	17.262	17.341	VV	2028	59507	0.66%	0.108%
217	17.370	17.341	17.428	VV	2004	59247	0.66%	0.108%
218	17.486	17.448	17.515	VV	1427	23298	0.26%	0.042%
219	17.555	17.515	17.571	PV	1293	24827	0.27%	0.045%
220	17.605	17.571	17.623	VV	2646	56429	0.62%	0.103%
221	17.647	17.623	17.671	VV	6934	110652	1.22%	0.201%

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222	17.686	17.671	17.708	VV	1685	19650	0.22%	0.036%
223	17.737	17.708	17.757	VV	3459	57181	0.63%	0.104%
224	17.782	17.757	17.853	VV	8006	190217	2.10%	0.346%
225	17.871	17.853	17.900	VV	2078	49082	0.54%	0.089%
226	17.989	17.900	18.001	VV	5111	167617	1.85%	0.305%
227	18.034	18.001	18.047	VV	9746	198907	2.20%	0.362%
228	18.073	18.047	18.106	VV	19098	428671	4.74%	0.779%
229	18.146	18.106	18.166	VV	7197	192461	2.13%	0.350%
230	18.175	18.166	18.201	VV	3905	63566	0.70%	0.116%
231	18.225	18.201	18.248	VV	3509	79676	0.88%	0.145%
232	18.265	18.248	18.294	VV	3072	68868	0.76%	0.125%
233	18.328	18.294	18.406	VV	12156	294799	3.26%	0.536%
234	18.474	18.406	18.521	VV	9741	280011	3.10%	0.509%
235	18.571	18.521	18.598	VV	8806	196665	2.18%	0.357%
236	18.617	18.598	18.640	VV	6829	135656	1.50%	0.247%
237	18.657	18.640	18.705	VV	4523	130719	1.45%	0.238%
238	18.784	18.705	18.805	VV	4252	209863	2.32%	0.381%
239	18.870	18.805	18.937	VV	15176	671101	7.42%	1.220%
240	18.962	18.937	19.042	VV	7095	362472	4.01%	0.659%
241	19.062	19.042	19.096	VV	6296	179527	1.99%	0.326%
242	19.119	19.096	19.137	VV	6111	135220	1.50%	0.246%
243	19.164	19.137	19.199	VV	5933	197495	2.18%	0.359%
244	19.256	19.199	19.301	VV	10433	434953	4.81%	0.791%
245	19.316	19.301	19.338	VV	8257	157647	1.74%	0.287%
246	19.364	19.338	19.408	VV	12708	369439	4.09%	0.672%
247	19.426	19.408	19.453	VV	7834	200016	2.21%	0.364%
248	19.501	19.453	19.533	VV	10847	443635	4.91%	0.806%
249	19.593	19.533	19.607	VV	12198	460895	5.10%	0.838%
250	19.629	19.607	19.651	VV	15336	350858	3.88%	0.638%
251	19.661	19.651	19.720	VV	12506	441149	4.88%	0.802%
252	19.789	19.720	19.799	VV	11700	479474	5.30%	0.872%
253	19.831	19.799	19.844	VV	11769	302487	3.35%	0.550%
254	19.886	19.844	19.921	VV	16833	644264	7.13%	1.171%
255	19.940	19.921	19.948	VV	12907	195199	2.16%	0.355%
256	19.956	19.948	19.962	VV	12916	108858	1.20%	0.198%
257	19.996	19.962	20.028	VV	15795	547029	6.05%	0.994%
258	20.056	20.028	20.077	VV	14305	396506	4.39%	0.721%
259	20.122	20.077	20.132	VV	15481	486372	5.38%	0.884%
260	20.155	20.132	20.175	VV	15570	393369	4.35%	0.715%
261	20.196	20.175	20.225	VV	16063	452437	5.00%	0.822%
262	20.231	20.225	20.261	VV	15349	327567	3.62%	0.595%
263	20.273	20.261	20.285	VV	15336	208632	2.31%	0.379%
264	20.346	20.285	20.371	VV	20669	884965	9.79%	1.609%
265	20.377	20.371	20.430	VV	18730	582509	6.44%	1.059%
266	20.458	20.430	20.508	VV	16765	750913	8.31%	1.365%
267	20.520	20.508	20.538	VV	16051	284177	3.14%	0.517%
268	20.565	20.538	20.585	VV	15555	417229	4.61%	0.758%
269	20.605	20.585	20.619	VV	15196	303705	3.36%	0.552%

270	20.629	20.619	20.658	VV	rteres 14779	335892	3.71%	0.611%
271	20.672	20.658	20.692	VV	14879	295529	3.27%	0.537%
272	20.713	20.692	20.775	VV	16348	680446	7.53%	1.237%
273	20.790	20.775	20.801	VV	12171	183680	2.03%	0.334%
274	20.804	20.801	20.821	VV	12170	137128	1.52%	0.249%
275	20.845	20.821	20.863	VV	12427	288476	3.19%	0.524%
276	20.872	20.863	20.898	VV	11221	235431	2.60%	0.428%
277	20.910	20.898	20.925	VV	11933	181924	2.01%	0.331%
278	20.933	20.925	20.942	VV	11125	114700	1.27%	0.208%
279	20.952	20.942	20.992	VV	10872	304603	3.37%	0.554%
280	21.005	20.992	21.038	VV	9983	248380	2.75%	0.451%
281	21.054	21.038	21.078	VV	8838	196722	2.18%	0.358%
282	21.131	21.078	21.182	VV	11122	538531	5.96%	0.979%
283	21.208	21.182	21.223	VV	7270	166218	1.84%	0.302%
284	21.232	21.223	21.244	VV	7324	85496	0.95%	0.155%
285	21.258	21.244	21.300	VV	7305	219937	2.43%	0.400%
286	21.320	21.300	21.348	VV	6769	176260	1.95%	0.320%
287	21.353	21.348	21.368	VV	5686	64587	0.71%	0.117%
288	21.378	21.368	21.425	VV	4933	154547	1.71%	0.281%
289	21.445	21.425	21.455	VV	4793	80188	0.89%	0.146%
290	21.468	21.455	21.495	VV	4423	94868	1.05%	0.172%
291	21.506	21.495	21.578	VV	4464	175339	1.94%	0.319%
292	21.594	21.578	21.645	VV	4118	115690	1.28%	0.210%
293	21.678	21.645	21.694	VV	1309	26254	0.29%	0.048%
294	21.711	21.694	21.738	VV	1254	19540	0.22%	0.036%
Sum of corrected areas:						55013990		

Aliphatic EPH 102823.M Tue Oct 31 00:41:10 2023