

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101723AL\
 Data File : FC064864.D
 Signal(s) : FID1A.ch
 Acq On : 17 Oct 2023 19:34
 Sample : 04898-07MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.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	3.342	3.308	3.451	PV	1067465	9045260	55.20%	2.106%
2	3.461	3.451	3.501	VV	1431	30736	0.19%	0.007%
3	3.516	3.501	3.527	VV	842	10831	0.07%	0.003%
4	3.536	3.527	3.558	VV	831	10812	0.07%	0.003%
5	3.611	3.586	3.627	VV	870	14726	0.09%	0.003%
6	3.647	3.627	3.683	VV	721	12447	0.08%	0.003%
7	3.712	3.683	3.738	PV	731	15049	0.09%	0.004%
8	3.762	3.738	3.791	VV	727	16532	0.10%	0.004%
9	3.833	3.791	3.894	VV	735	25878	0.16%	0.006%
10	3.913	3.894	3.961	VV	963	14601	0.09%	0.003%
11	4.060	3.974	4.075	VV	1217	44582	0.27%	0.010%
12	4.086	4.075	4.118	VV	1094	22296	0.14%	0.005%
13	4.163	4.118	4.183	VV	3787	69228	0.42%	0.016%
14	4.199	4.183	4.323	VV	2134	97268	0.59%	0.023%
15	4.336	4.323	4.359	VV	653	13012	0.08%	0.003%
16	4.392	4.359	4.413	VV	1086979	9622010	58.72%	2.241%
17	4.434	4.413	4.531	VV	1159426	10439945	63.71%	2.431%
18	4.542	4.531	4.577	VV	2945	59409	0.36%	0.014%
19	4.586	4.577	4.599	VV	1792	22074	0.13%	0.005%
20	4.611	4.599	4.626	VV	1797	26585	0.16%	0.006%
21	4.638	4.626	4.658	VV	1785	28452	0.17%	0.007%
22	4.669	4.658	4.702	VV	1565	33033	0.20%	0.008%
23	4.716	4.702	4.751	VV	1145	28032	0.17%	0.007%
24	4.811	4.751	4.833	VV	1158	48740	0.30%	0.011%
25	4.851	4.833	4.874	VV	1072	22997	0.14%	0.005%
26	4.885	4.874	4.954	VV	911	30926	0.19%	0.007%
27	4.989	4.954	5.010	VV	2050	33759	0.21%	0.008%
28	5.027	5.010	5.089	VV	913	35812	0.22%	0.008%
29	5.106	5.089	5.137	VV	886	18927	0.12%	0.004%
30	5.155	5.137	5.214	VV	1160	27052	0.17%	0.006%
31	5.250	5.214	5.278	VV	1506	36506	0.22%	0.009%
32	5.296	5.278	5.354	VV	1286	28180	0.17%	0.007%
33	5.416	5.388	5.464	VV	2265	35855	0.22%	0.008%
34	5.480	5.464	5.511	VV	762	12280	0.07%	0.003%
35	5.583	5.545	5.634	VV	560	19410	0.12%	0.005%
36	5.662	5.634	5.774	VV	4918	73475	0.45%	0.017%

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37	5.814	5.774	5.902	PV	7880	147073	0.90%	0.034%
38	5.965	5.902	6.094	VV	1059447	10588660	64.62%	2.466%
39	6.106	6.094	6.224	VV	3297	149610	0.91%	0.035%
40	6.248	6.224	6.267	VV	1508	30900	0.19%	0.007%
41	6.278	6.267	6.309	VV	1226	24192	0.15%	0.006%
42	6.319	6.309	6.338	VV	738	11599	0.07%	0.003%
43	6.393	6.357	6.521	VV	1011168	9993857	60.99%	2.327%
44	6.538	6.521	6.560	VV	1408	22964	0.14%	0.005%
45	6.573	6.560	6.632	VV	806	24773	0.15%	0.006%
46	6.714	6.698	6.738	VV	603	11510	0.07%	0.003%
47	6.793	6.761	6.810	VV	658	14935	0.09%	0.003%
48	6.830	6.810	6.871	VV	714	18847	0.12%	0.004%
49	6.925	6.871	6.978	VV	10694	175985	1.07%	0.041%
50	7.016	6.978	7.137	VV	931787	10139807	61.88%	2.361%
51	7.153	7.137	7.182	VV	3886	84986	0.52%	0.020%
52	7.211	7.182	7.269	VV	3585	131795	0.80%	0.031%
53	7.310	7.269	7.358	VV	4531	99473	0.61%	0.023%
54	7.395	7.358	7.410	VV	1163	29911	0.18%	0.007%
55	7.444	7.410	7.467	VV	2499	68390	0.42%	0.016%
56	7.484	7.467	7.561	VV	2540	90417	0.55%	0.021%
57	7.592	7.561	7.627	VV	2154	47606	0.29%	0.011%
58	7.643	7.627	7.661	VV	711	12626	0.08%	0.003%
59	7.669	7.661	7.699	VV	608	10972	0.07%	0.003%
60	7.759	7.699	7.808	VV	1917	51722	0.32%	0.012%
61	7.829	7.808	7.853	VV	530	10080	0.06%	0.002%
62	7.874	7.853	7.896	VV	1546	20708	0.13%	0.005%
63	7.929	7.896	7.953	VV	1800	28959	0.18%	0.007%
64	8.017	7.978	8.066	VV	5664	123378	0.75%	0.029%
65	8.079	8.066	8.098	VV	1834	29086	0.18%	0.007%
66	8.109	8.098	8.121	VV	1179	14910	0.09%	0.003%
67	8.181	8.121	8.261	VV	957630	9894065	60.38%	2.304%
68	8.291	8.261	8.512	VV	889265	9800680	59.81%	2.282%
69	8.531	8.512	8.547	VV	1133	19721	0.12%	0.005%
70	8.586	8.547	8.698	VV	922141	9995903	61.00%	2.328%
71	8.707	8.698	8.778	VV	2651	79647	0.49%	0.019%
72	8.814	8.778	8.851	VV	1716	59537	0.36%	0.014%
73	8.876	8.851	8.888	VV	2197	37664	0.23%	0.009%
74	8.892	8.888	8.903	VV	2132	18978	0.12%	0.004%
75	8.916	8.903	8.973	VV	2237	57657	0.35%	0.013%
76	8.996	8.973	9.071	VV	3600	71308	0.44%	0.017%
77	9.368	9.308	9.504	PV	849959	9635883	58.80%	2.244%
78	9.516	9.504	9.538	VV	2289	41523	0.25%	0.010%
79	9.550	9.538	9.564	VV	2149	26198	0.16%	0.006%
80	9.584	9.564	9.631	VV	4132	85742	0.52%	0.020%
81	9.637	9.631	9.671	VV	865	16797	0.10%	0.004%
82	9.708	9.671	9.735	VV	1772	40674	0.25%	0.009%
83	9.774	9.735	9.828	VV	856912	9493992	57.94%	2.211%
84	9.846	9.828	9.913	VV	1813	67790	0.41%	0.016%
85	9.933	9.913	9.973	VV	633	15433	0.09%	0.004%
86	9.995	9.973	10.040	VV	1030	13286	0.08%	0.003%
87	10.100	10.070	10.131	VV	839	16393	0.10%	0.004%
88	10.154	10.131	10.175	VV	822	13435	0.08%	0.003%
89	10.203	10.175	10.237	VV	1061	24464	0.15%	0.006%

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90	10.256	10.237	10.273	VV	875	12710	0.08%	0.003%
91	10.295	10.273	10.338	VV	707	13445	0.08%	0.003%
92	10.465	10.410	10.487	VV	2092	41251	0.25%	0.010%
93	10.506	10.487	10.523	VV	2363	34576	0.21%	0.008%
94	10.564	10.523	10.656	VV	8880	240893	1.47%	0.056%
95	10.765	10.683	10.814	VV	820088	9243515	56.41%	2.153%
96	10.842	10.814	10.988	VV	765754	8986355	54.84%	2.093%
97	11.011	10.988	11.047	VV	5582	83325	0.51%	0.019%
98	11.071	11.047	11.080	VV	1205	16204	0.10%	0.004%
99	11.108	11.080	11.121	VV	1950	38829	0.24%	0.009%
100	11.134	11.121	11.160	VV	1934	33554	0.20%	0.008%
101	11.210	11.160	11.264	VV	766616	9416236	57.46%	2.193%
102	11.286	11.264	11.331	VV	7980	130750	0.80%	0.030%
103	11.362	11.331	11.374	VV	823	12685	0.08%	0.003%
104	11.398	11.374	11.421	VV	3492	44349	0.27%	0.010%
105	11.450	11.421	11.489	VV	9682	163480	1.00%	0.038%
106	11.524	11.489	11.558	VV	756590	8193663	50.00%	1.908%
107	11.572	11.558	11.588	VV	4128	62857	0.38%	0.015%
108	11.606	11.588	11.654	VV	6148	117801	0.72%	0.027%
109	11.682	11.654	11.702	VV	5460	76639	0.47%	0.018%
110	11.724	11.702	11.741	VV	5979	90189	0.55%	0.021%
111	11.751	11.741	11.796	VV	3718	62257	0.38%	0.014%
112	11.812	11.796	11.840	VV	988	13091	0.08%	0.003%
113	11.896	11.840	11.914	PV	3934	91585	0.56%	0.021%
114	11.925	11.914	11.946	VV	2333	29067	0.18%	0.007%
115	11.978	11.946	12.017	VV	10412	232416	1.42%	0.054%
116	12.035	12.017	12.098	VV	14325	235378	1.44%	0.055%
117	12.129	12.098	12.231	VV	109107	1431353	8.73%	0.333%
118	12.259	12.231	12.275	VV	1172	25328	0.15%	0.006%
119	12.287	12.275	12.307	VV	861	11553	0.07%	0.003%
120	12.335	12.307	12.347	VV	3379	44806	0.27%	0.010%
121	12.370	12.347	12.398	VV	5393	97450	0.59%	0.023%
122	12.416	12.398	12.448	VV	7687	137914	0.84%	0.032%
123	12.459	12.448	12.477	VV	3982	54021	0.33%	0.013%
124	12.514	12.477	12.546	VV	736322	9024114	55.07%	2.102%
125	12.579	12.546	12.640	VV	737506	8845759	53.98%	2.060%
126	12.653	12.640	12.708	VV	4434	102714	0.63%	0.024%
127	12.726	12.708	12.737	VV	1994	27616	0.17%	0.006%
128	12.764	12.737	12.814	VV	8349	147784	0.90%	0.034%
129	12.877	12.814	12.917	PV	753937	8785340	53.61%	2.046%
130	12.955	12.917	13.013	VV	487192	6299411	38.44%	1.467%
131	13.052	13.013	13.081	VV	2040	50194	0.31%	0.012%
132	13.123	13.081	13.174	PV	726171	8738487	53.33%	2.035%
133	13.190	13.174	13.207	VV	14114	202603	1.24%	0.047%
134	13.218	13.207	13.264	VV	10693	193617	1.18%	0.045%
135	13.275	13.264	13.311	VV	2128	38782	0.24%	0.009%
136	13.352	13.311	13.420	VV	20668	324417	1.98%	0.076%
137	13.474	13.420	13.512	VV	6094	133610	0.82%	0.031%
138	13.542	13.512	13.558	VV	1915	37725	0.23%	0.009%
139	13.580	13.558	13.600	VV	4557	73447	0.45%	0.017%
140	13.618	13.600	13.636	VV	3974	67284	0.41%	0.016%
141	13.652	13.636	13.670	VV	3738	58945	0.36%	0.014%

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142	13.708	13.670	13.773	VV	680295	8391307	51.21%	1.954%
143	13.788	13.773	13.821	VV	2580	47108	0.29%	0.011%
144	13.848	13.821	13.881	VV	4153	73103	0.45%	0.017%
145	13.910	13.881	13.921	VV	2620	39221	0.24%	0.009%
146	13.940	13.921	13.967	VV	2657	46175	0.28%	0.011%
147	13.990	13.967	14.026	VV	1084	23285	0.14%	0.005%
148	14.084	14.026	14.115	PV	9660	212389	1.30%	0.049%
149	14.150	14.115	14.189	VV	14773	319649	1.95%	0.074%
150	14.202	14.189	14.214	VV	3274	43465	0.27%	0.010%
151	14.228	14.214	14.238	VV	3524	44684	0.27%	0.010%
152	14.262	14.238	14.285	VV	9325	155285	0.95%	0.036%
153	14.301	14.285	14.345	VV	3520	83318	0.51%	0.019%
154	14.388	14.345	14.418	VV	5934	154384	0.94%	0.036%
155	14.442	14.418	14.465	VV	6718	120271	0.73%	0.028%
156	14.494	14.465	14.522	VV	4523	110303	0.67%	0.026%
157	14.540	14.522	14.578	VV	4725	95445	0.58%	0.022%
158	14.605	14.578	14.616	VV	2264	39565	0.24%	0.009%
159	14.639	14.616	14.680	VV	7884	121710	0.74%	0.028%
160	14.753	14.680	14.773	PV	633087	7969958	48.64%	1.856%
161	14.800	14.773	14.890	VV	1124489	16386494	100.00%	3.816%
162	14.913	14.890	14.944	VV	6175	118655	0.72%	0.028%
163	14.965	14.944	15.018	VV	2884	66042	0.40%	0.015%
164	15.052	15.018	15.080	PV	2188	42567	0.26%	0.010%
165	15.108	15.080	15.147	VV	3490	74807	0.46%	0.017%
166	15.182	15.147	15.239	VV	48711	774114	4.72%	0.180%
167	15.249	15.239	15.290	VV	1428	30579	0.19%	0.007%
168	15.320	15.290	15.357	VV	11598	194505	1.19%	0.045%
169	15.383	15.357	15.411	PV	5681	87123	0.53%	0.020%
170	15.432	15.411	15.464	VV	5413	98053	0.60%	0.023%
171	15.473	15.464	15.504	VV	2665	37956	0.23%	0.009%
172	15.538	15.504	15.551	VV	1905	37624	0.23%	0.009%
173	15.589	15.551	15.644	VV	3688	129482	0.79%	0.030%
174	15.700	15.644	15.733	VV	4050	100820	0.62%	0.023%
175	15.825	15.733	15.868	VV	572887	7687703	46.91%	1.790%
176	15.882	15.868	15.906	VV	4010	62265	0.38%	0.015%
177	15.919	15.906	15.934	VV	1114	13131	0.08%	0.003%
178	16.012	15.934	16.046	VV	3162	90929	0.55%	0.021%
179	16.115	16.046	16.156	PV	7966	206011	1.26%	0.048%
180	16.192	16.156	16.248	VV	34831	658027	4.02%	0.153%
181	16.313	16.248	16.328	VV	599752	8622560	52.62%	2.008%
182	16.346	16.328	16.418	VV	686876	8502936	51.89%	1.980%
183	16.447	16.418	16.495	VV	9587	228674	1.40%	0.053%
184	16.510	16.495	16.541	VV	2961	57304	0.35%	0.013%
185	16.594	16.541	16.607	VV	5988	152829	0.93%	0.036%
186	16.632	16.607	16.657	VV	27217	390331	2.38%	0.091%
187	16.693	16.657	16.733	VV	616935	7936437	48.43%	1.848%
188	16.770	16.733	16.828	VV	527421	7998535	48.81%	1.863%
189	16.842	16.828	16.869	VV	11738	192599	1.18%	0.045%
190	16.881	16.869	16.909	VV	3746	71896	0.44%	0.017%
191	16.945	16.909	16.965	VV	4444	112500	0.69%	0.026%
192	17.002	16.965	17.037	VV	5739	190993	1.17%	0.044%
193	17.084	17.037	17.098	VV	7215	185722	1.13%	0.043%
194	17.128	17.098	17.173	VV	49866	980049	5.98%	0.228%

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195	17.214	17.173	17.248	VV	40401	731681	4.47%	0.170%
196	17.253	17.248	17.267	VV	6201	59897	0.37%	0.014%
197	17.293	17.267	17.311	VV	7023	150181	0.92%	0.035%
198	17.323	17.311	17.338	VV	6090	82283	0.50%	0.019%
199	17.381	17.338	17.398	VV	8054	197335	1.20%	0.046%
200	17.413	17.398	17.426	VV	4914	76843	0.47%	0.018%
201	17.431	17.426	17.454	VV	4026	52260	0.32%	0.012%
202	17.504	17.454	17.515	VV	6081	172276	1.05%	0.040%
203	17.541	17.515	17.563	VV	11957	235537	1.44%	0.055%
204	17.576	17.563	17.598	VV	8745	162294	0.99%	0.038%
205	17.657	17.598	17.694	VV	550557	7958817	48.57%	1.853%
206	17.742	17.694	17.768	VV	16183	506073	3.09%	0.118%
207	17.784	17.768	17.807	VV	14038	271046	1.65%	0.063%
208	17.832	17.807	17.851	VV	11844	277459	1.69%	0.065%
209	17.873	17.851	17.916	VV	20803	476271	2.91%	0.111%
210	17.972	17.916	17.987	VV	32362	688782	4.20%	0.160%
211	18.009	17.987	18.034	VV	66594	1180823	7.21%	0.275%
212	18.071	18.034	18.086	VV	619653	9600883	58.59%	2.236%
213	18.102	18.086	18.146	VV	610446	8555515	52.21%	1.992%
214	18.153	18.146	18.179	VV	25085	448459	2.74%	0.104%
215	18.203	18.179	18.221	VV	22524	502841	3.07%	0.117%
216	18.237	18.221	18.264	VV	19358	429505	2.62%	0.100%
217	18.272	18.264	18.280	VV	14714	131452	0.80%	0.031%
218	18.325	18.280	18.407	VV	617506	9423663	57.51%	2.195%
219	18.483	18.407	18.528	VV	540503	9118927	55.65%	2.124%
220	18.588	18.528	18.663	VV	40083	2100378	12.82%	0.489%
221	18.674	18.663	18.714	VV	23981	613448	3.74%	0.143%
222	18.749	18.714	18.765	VV	26498	717920	4.38%	0.167%
223	18.829	18.765	18.857	VV	197051	4354955	26.58%	1.014%
224	18.871	18.857	18.914	VV	77177	1923536	11.74%	0.448%
225	18.946	18.914	18.975	VV	58506	1659997	10.13%	0.387%
226	18.997	18.975	19.065	VV	59270	2273280	13.87%	0.529%
227	19.104	19.065	19.147	VV	77308	2506427	15.30%	0.584%
228	19.165	19.147	19.193	VV	46410	1079367	6.59%	0.251%
229	19.206	19.193	19.222	VV	29187	493837	3.01%	0.115%
230	19.264	19.222	19.298	VV	536171	8804410	53.73%	2.050%
231	19.322	19.298	19.388	VV	74896	2747345	16.77%	0.640%
232	19.397	19.388	19.405	VV	37780	380914	2.32%	0.089%
233	19.432	19.405	19.454	VV	43683	1148375	7.01%	0.267%
234	19.525	19.454	19.568	VV	51604	2917407	17.80%	0.679%
235	19.599	19.568	19.653	VV	81072	2662027	16.25%	0.620%
236	19.665	19.653	19.706	VV	43406	1270881	7.76%	0.296%
237	19.713	19.706	19.724	VV	37155	390826	2.39%	0.091%
238	19.816	19.724	19.828	VV	50277	2740539	16.72%	0.638%
239	19.868	19.828	19.907	VV	70662	2690738	16.42%	0.627%
240	19.933	19.907	19.960	VV	51707	1510152	9.22%	0.352%
241	20.001	19.960	20.042	VV	532050	9240885	56.39%	2.152%
242	20.058	20.042	20.070	VV	44606	713124	4.35%	0.166%
243	20.149	20.070	20.187	VV	54422	3381291	20.63%	0.787%
244	20.215	20.187	20.238	VV	48816	1432787	8.74%	0.334%
245	20.276	20.238	20.298	VV	50065	1747409	10.66%	0.407%
246	20.348	20.298	20.381	VV	54580	2587549	15.79%	0.603%

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247	20.387	20.381	20.402	VV	51521	620590	3.79%	0.145%
248	20.417	20.402	20.484	VV	49353	2301253	14.04%	0.536%
249	20.519	20.484	20.551	VV	45022	1745802	10.65%	0.407%
250	20.562	20.551	20.589	VV	44167	974959	5.95%	0.227%
251	20.604	20.589	20.669	VV	43566	1983355	12.10%	0.462%
252	20.723	20.669	20.775	VV	468336	9530563	58.16%	2.220%
253	20.786	20.775	20.828	VV	31704	959992	5.86%	0.224%
254	20.848	20.828	20.861	VV	29039	565412	3.45%	0.132%
255	20.891	20.861	21.010	VV	30891	2320801	14.16%	0.540%
256	21.026	21.010	21.041	VV	21697	388884	2.37%	0.091%
257	21.064	21.041	21.076	VV	22542	465535	2.84%	0.108%
258	21.127	21.076	21.147	VV	25806	1015858	6.20%	0.237%
259	21.156	21.147	21.166	VV	24010	258952	1.58%	0.060%
260	21.186	21.166	21.258	VV	23467	1112688	6.79%	0.259%
261	21.271	21.258	21.284	VV	17606	259972	1.59%	0.061%
262	21.300	21.284	21.424	VV	15762	940314	5.74%	0.219%
263	21.461	21.424	21.497	VV	9725	344476	2.10%	0.080%
264	21.516	21.497	21.531	VV	7589	120695	0.74%	0.028%
265	21.610	21.531	21.764	VV	385410	12762948	77.89%	2.972%

Sum of corrected areas: 429399422

Aliphatic EPH 101023.M Wed Oct 18 03:15:28 2023