

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101923AL\
Data File : FC064877.D
Signal(s) : FID1A.ch
Acq On : 19 Oct 2023 19:09
Sample : 04935-02
Misc :
ALS Vial : 18 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	3.283	3.263	3.300	VV	3381	27943	0.10%	0.004%
2	3.311	3.300	3.368	VV	925	14093	0.05%	0.002%
3	3.477	3.460	3.508	VV	1496	15912	0.06%	0.003%
4	3.682	3.627	3.694	VV	2322	26268	0.09%	0.004%
5	3.713	3.694	3.789	VV	20689	213002	0.76%	0.033%
6	3.811	3.789	3.868	VV	12298	143535	0.51%	0.023%
7	3.889	3.868	3.944	VV	3414	56346	0.20%	0.009%
8	4.005	3.963	4.055	VV	970	37418	0.13%	0.006%
9	4.078	4.055	4.105	VV	665	14189	0.05%	0.002%
10	4.155	4.105	4.279	VV	1524	90685	0.33%	0.014%
11	4.301	4.279	4.317	VV	616	11546	0.04%	0.002%
12	4.340	4.317	4.352	VV	579	10256	0.04%	0.002%
13	4.383	4.352	4.405	VV	822	16588	0.06%	0.003%
14	4.452	4.444	4.513	VV	515	16773	0.06%	0.003%
15	4.534	4.513	4.551	VV	741	11476	0.04%	0.002%
16	4.577	4.551	4.591	VV	690	13316	0.05%	0.002%
17	4.605	4.591	4.625	VV	1299	18443	0.07%	0.003%
18	4.636	4.625	4.688	VV	780	22029	0.08%	0.003%
19	4.711	4.688	4.754	VV	421	12856	0.05%	0.002%
20	4.789	4.754	4.826	VV	567	16716	0.06%	0.003%
21	4.849	4.826	4.874	VV	470	10637	0.04%	0.002%
22	4.981	4.914	4.998	VV	453	16929	0.06%	0.003%
23	5.024	4.998	5.048	VV	497	11955	0.04%	0.002%
24	5.071	5.048	5.085	VV	669	10943	0.04%	0.002%
25	5.121	5.118	5.167	VV	524	10409	0.04%	0.002%
26	5.190	5.167	5.233	VV	564	14990	0.05%	0.002%
27	5.252	5.233	5.291	VV	431	13714	0.05%	0.002%
28	5.305	5.291	5.340	VV	575	10063	0.04%	0.002%
29	5.418	5.381	5.428	VV	797	11890	0.04%	0.002%
30	5.439	5.428	5.464	VV	730	11793	0.04%	0.002%
31	5.479	5.464	5.508	VV	778	13523	0.05%	0.002%
32	5.696	5.627	5.706	VV	557	12103	0.04%	0.002%
33	5.724	5.706	5.749	VV	582	12215	0.04%	0.002%
34	5.791	5.774	5.845	VV	335	10793	0.04%	0.002%
35	5.976	5.940	6.040	VV	1684	44338	0.16%	0.007%
36	6.110	6.081	6.168	VV	566	19337	0.07%	0.003%

					rteres			
37	6.322	6.247	6.338	VV	369	13064	0.05%	0.002%
38	6.394	6.374	6.463	VV	826	17113	0.06%	0.003%
39	6.543	6.513	6.574	VV	609	11010	0.04%	0.002%
40	6.675	6.621	6.692	PV	557	10160	0.04%	0.002%
41	6.716	6.692	6.762	VV	450	10761	0.04%	0.002%
42	6.800	6.762	6.821	VV	1104	18012	0.06%	0.003%
43	6.891	6.844	6.904	VV	851	20808	0.07%	0.003%
44	6.919	6.904	6.935	VV	864	14724	0.05%	0.002%
45	6.949	6.935	6.974	VV	991	16597	0.06%	0.003%
46	7.030	6.974	7.073	VV	1566	49725	0.18%	0.008%
47	7.094	7.073	7.131	VV	1134	24450	0.09%	0.004%
48	7.157	7.131	7.181	VV	1993	32291	0.12%	0.005%
49	7.191	7.181	7.250	VV	725	18855	0.07%	0.003%
50	7.314	7.268	7.343	VV	1294	31850	0.11%	0.005%
51	7.358	7.343	7.392	VV	597	12464	0.04%	0.002%
52	7.488	7.461	7.527	VV	893	17970	0.06%	0.003%
53	7.736	7.728	7.815	VV	3154	118820	0.43%	0.019%
54	7.829	7.815	7.861	VV	1418	34399	0.12%	0.005%
55	7.878	7.861	7.895	VV	1470	25087	0.09%	0.004%
56	7.918	7.895	7.958	VV	2362	61575	0.22%	0.010%
57	7.972	7.958	7.984	VV	1179	17768	0.06%	0.003%
58	8.002	7.984	8.072	VV	2268	77716	0.28%	0.012%
59	8.114	8.072	8.129	VV	3820	66226	0.24%	0.010%
60	8.147	8.129	8.166	VV	5167	76719	0.27%	0.012%
61	8.182	8.166	8.237	VV	3515	80366	0.29%	0.013%
62	8.262	8.237	8.269	VV	1880	26389	0.09%	0.004%
63	8.296	8.269	8.377	VV	26892	390862	1.40%	0.061%
64	8.405	8.377	8.462	VV	1606	53132	0.19%	0.008%
65	8.589	8.579	8.656	VV	6147	191690	0.69%	0.030%
66	8.665	8.656	8.688	VV	2933	52451	0.19%	0.008%
67	8.713	8.688	8.757	VV	3261	94502	0.34%	0.015%
68	8.775	8.757	8.806	VV	1644	43256	0.16%	0.007%
69	8.831	8.806	8.851	VV	2171	47065	0.17%	0.007%
70	8.898	8.851	8.918	VV	2407	76126	0.27%	0.012%
71	8.929	8.918	8.968	VV	2023	49741	0.18%	0.008%
72	9.000	8.968	9.023	VV	4041	72176	0.26%	0.011%
73	9.040	9.023	9.064	VV	2452	41382	0.15%	0.007%
74	9.077	9.064	9.103	VV	1011	21521	0.08%	0.003%
75	9.152	9.103	9.174	VV	2619	54079	0.19%	0.009%
76	9.193	9.174	9.215	VV	1774	30731	0.11%	0.005%
77	9.241	9.215	9.264	VV	2609	49546	0.18%	0.008%
78	9.288	9.264	9.315	VV	2069	42373	0.15%	0.007%
79	9.335	9.315	9.353	VV	2247	33617	0.12%	0.005%
80	9.381	9.353	9.426	VV	5309	126342	0.45%	0.020%
81	9.450	9.426	9.481	VV	2804	55842	0.20%	0.009%
82	9.522	9.481	9.541	VV	2512	56001	0.20%	0.009%
83	9.553	9.541	9.595	VV	1477	39532	0.14%	0.006%
84	9.608	9.595	9.621	VV	1056	13892	0.05%	0.002%
85	9.641	9.621	9.674	VV	1488	32420	0.12%	0.005%
86	9.699	9.674	9.711	VV	1919	30582	0.11%	0.005%
87	9.723	9.711	9.755	VV	1642	35821	0.13%	0.006%
88	9.776	9.755	9.827	VV	4458	77435	0.28%	0.012%
89	9.850	9.827	9.868	VV	995	22158	0.08%	0.003%

					rteres			
90	9.876	9.868	9.917	VV	1019	16964	0.06%	0.003%
91	9.948	9.917	9.994	PV	988	18562	0.07%	0.003%
92	10.114	10.066	10.138	VV	1293	22316	0.08%	0.004%
93	10.162	10.138	10.191	VV	2916	42776	0.15%	0.007%
94	10.220	10.191	10.233	VV	1820	29711	0.11%	0.005%
95	10.252	10.233	10.276	VV	2801	48383	0.17%	0.008%
96	10.299	10.276	10.329	VV	2696	48361	0.17%	0.008%
97	10.367	10.329	10.403	VV	2525	52486	0.19%	0.008%
98	10.426	10.403	10.475	VV	2202	56147	0.20%	0.009%
99	10.510	10.475	10.552	VV	5195	106642	0.38%	0.017%
100	10.583	10.552	10.662	VV	6061	134320	0.48%	0.021%
101	10.732	10.691	10.746	VV	929	20066	0.07%	0.003%
102	10.772	10.746	10.831	VV	34626	493861	1.77%	0.078%
103	10.852	10.831	10.941	VV	15010	309484	1.11%	0.049%
104	10.955	10.941	11.000	VV	1519	34884	0.13%	0.005%
105	11.017	11.000	11.049	VV	859	10782	0.04%	0.002%
106	11.078	11.049	11.098	PV	1711	24758	0.09%	0.004%
107	11.139	11.098	11.151	VV	1816	38759	0.14%	0.006%
108	11.167	11.151	11.186	VV	1896	30510	0.11%	0.005%
109	11.211	11.186	11.229	VV	5660	70851	0.25%	0.011%
110	11.257	11.229	11.278	VV	1573	36510	0.13%	0.006%
111	11.300	11.278	11.343	VV	8519	126941	0.45%	0.020%
112	11.367	11.343	11.387	VV	1961	26148	0.09%	0.004%
113	11.429	11.387	11.469	VV	1921	54801	0.20%	0.009%
114	11.527	11.469	11.555	VV	385046	4283991	15.35%	0.674%
115	11.572	11.555	11.588	VV	11590	139933	0.50%	0.022%
116	11.604	11.588	11.654	VV	12733	191370	0.69%	0.030%
117	11.684	11.654	11.703	VV	17691	252990	0.91%	0.040%
118	11.719	11.703	11.734	VV	10132	130601	0.47%	0.021%
119	11.751	11.734	11.798	VV	11216	171280	0.61%	0.027%
120	11.877	11.833	11.903	VV	6504	107958	0.39%	0.017%
121	11.971	11.920	12.021	VV	5977	143693	0.51%	0.023%
122	12.046	12.021	12.087	VV	4317	97307	0.35%	0.015%
123	12.130	12.087	12.169	VV	23569	339080	1.22%	0.053%
124	12.179	12.169	12.202	VV	1801	26985	0.10%	0.004%
125	12.247	12.202	12.277	VV	2621	69257	0.25%	0.011%
126	12.293	12.277	12.304	VV	2233	28013	0.10%	0.004%
127	12.313	12.304	12.332	VV	2174	29826	0.11%	0.005%
128	12.359	12.332	12.403	VV	4863	94611	0.34%	0.015%
129	12.467	12.403	12.487	PV	15263	316520	1.13%	0.050%
130	12.516	12.487	12.556	VV	11249	281998	1.01%	0.044%
131	12.583	12.556	12.647	VV	138416	1696123	6.08%	0.267%
132	12.680	12.647	12.695	PV	1419	25334	0.09%	0.004%
133	12.728	12.695	12.755	VV	10669	175886	0.63%	0.028%
134	12.772	12.755	12.791	VV	7355	94127	0.34%	0.015%
135	12.831	12.791	12.853	VV	5895	125258	0.45%	0.020%
136	12.881	12.853	12.921	VV	138732	1632317	5.85%	0.257%
137	12.961	12.921	13.029	VV	283833	3498821	12.54%	0.550%
138	13.061	13.029	13.084	VV	3508	65044	0.23%	0.010%
139	13.126	13.084	13.142	VV	7291	108838	0.39%	0.017%
140	13.162	13.142	13.187	VV	7012	117776	0.42%	0.019%
141	13.210	13.187	13.255	VV	6430	126730	0.45%	0.020%

					rteres			
142	13.308	13.255	13.323	PV	7609	154957	0.56%	0.024%
143	13.343	13.323	13.406	VV	13098	281061	1.01%	0.044%
144	13.473	13.406	13.520	VV	24405	517218	1.85%	0.081%
145	13.536	13.520	13.555	VV	3931	51586	0.18%	0.008%
146	13.581	13.555	13.600	VV	13736	170967	0.61%	0.027%
147	13.619	13.600	13.680	VV	17142	310030	1.11%	0.049%
148	13.712	13.680	13.729	VV	13676	218953	0.78%	0.034%
149	13.747	13.729	13.769	VV	17721	243834	0.87%	0.038%
150	13.788	13.769	13.827	VV	12132	185114	0.66%	0.029%
151	13.848	13.827	13.890	VV	2451	49639	0.18%	0.008%
152	13.918	13.890	13.928	VV	3489	42524	0.15%	0.007%
153	13.940	13.928	13.963	VV	2765	44232	0.16%	0.007%
154	13.977	13.963	13.994	VV	1775	22084	0.08%	0.003%
155	14.013	13.994	14.029	VV	1493	19800	0.07%	0.003%
156	14.121	14.029	14.145	PV	2919	134695	0.48%	0.021%
157	14.221	14.145	14.247	VV	9799	360169	1.29%	0.057%
158	14.271	14.247	14.292	VV	12419	196581	0.70%	0.031%
159	14.310	14.292	14.361	VV	6923	171365	0.61%	0.027%
160	14.388	14.361	14.419	VV	15777	286375	1.03%	0.045%
161	14.446	14.419	14.484	VV	22712	421114	1.51%	0.066%
162	14.509	14.484	14.521	VV	6431	115194	0.41%	0.018%
163	14.535	14.521	14.551	VV	7052	103170	0.37%	0.016%
164	14.563	14.551	14.586	VV	4755	72496	0.26%	0.011%
165	14.609	14.586	14.621	VV	3125	50148	0.18%	0.008%
166	14.641	14.621	14.681	VV	4313	82646	0.30%	0.013%
167	14.722	14.681	14.734	PV	9475	117765	0.42%	0.019%
168	14.758	14.734	14.778	VV	84219	1044727	3.74%	0.164%
169	14.798	14.778	14.859	VV	90740	1361928	4.88%	0.214%
170	14.868	14.859	14.875	VV	2042	17065	0.06%	0.003%
171	14.916	14.875	14.929	VV	12612	208443	0.75%	0.033%
172	14.945	14.929	14.990	VV	12853	280176	1.00%	0.044%
173	15.002	14.990	15.019	VV	3158	32169	0.12%	0.005%
174	15.073	15.044	15.087	VV	5261	99705	0.36%	0.016%
175	15.107	15.087	15.163	VV	9868	213444	0.76%	0.034%
176	15.195	15.163	15.287	VV	21367	574843	2.06%	0.090%
177	15.327	15.287	15.365	PV	13719	306175	1.10%	0.048%
178	15.387	15.365	15.404	VV	7837	110410	0.40%	0.017%
179	15.430	15.404	15.452	VV	28958	456069	1.63%	0.072%
180	15.468	15.452	15.502	VV	14185	262339	0.94%	0.041%
181	15.544	15.502	15.553	VV	8055	209369	0.75%	0.033%
182	15.590	15.553	15.638	VV	18043	639615	2.29%	0.101%
183	15.660	15.638	15.689	VV	10521	240655	0.86%	0.038%
184	15.717	15.689	15.728	VV	8006	156567	0.56%	0.025%
185	15.754	15.728	15.801	VV	11414	359099	1.29%	0.056%
186	15.829	15.801	15.891	VV	19870	681863	2.44%	0.107%
187	15.900	15.891	15.909	VV	10736	110703	0.40%	0.017%
188	15.933	15.909	15.946	VV	11187	209179	0.75%	0.033%
189	15.964	15.946	15.975	VV	10442	163118	0.58%	0.026%
190	16.017	15.975	16.050	VV	17464	603796	2.16%	0.095%
191	16.077	16.050	16.090	VV	17976	362083	1.30%	0.057%
192	16.116	16.090	16.151	VV	23117	706333	2.53%	0.111%
193	16.229	16.151	16.258	VV	24055	1279691	4.59%	0.201%
194	16.317	16.258	16.384	VV	152995	4118445	14.76%	0.648%

					rteres			
195	16.392	16.384	16.408	VV	25718	353647	1.27%	0.056%
196	16.451	16.408	16.474	VV	55691	1373086	4.92%	0.216%
197	16.486	16.474	16.501	VV	32035	498255	1.79%	0.078%
198	16.517	16.501	16.538	VV	31849	658004	2.36%	0.103%
199	16.597	16.538	16.614	VV	54466	1686620	6.04%	0.265%
200	16.638	16.614	16.673	VV	107514	2184681	7.83%	0.344%
201	16.699	16.673	16.739	VV	132557	2586541	9.27%	0.407%
202	16.799	16.739	16.874	VV	68268	3767039	13.50%	0.592%
203	16.879	16.874	16.894	VV	39813	469709	1.68%	0.074%
204	16.938	16.894	16.979	VV	52033	2332009	8.36%	0.367%
205	17.010	16.979	17.030	VV	50302	1418201	5.08%	0.223%
206	17.059	17.030	17.066	VV	56139	1094232	3.92%	0.172%
207	17.082	17.066	17.124	VV	58320	1847613	6.62%	0.291%
208	17.227	17.124	17.254	VV	72999	4597251	16.48%	0.723%
209	17.288	17.254	17.304	VV	63320	1750315	6.27%	0.275%
210	17.328	17.304	17.337	VV	64403	1220146	4.37%	0.192%
211	17.359	17.337	17.444	VV	67329	4095821	14.68%	0.644%
212	17.461	17.444	17.471	VV	62136	989737	3.55%	0.156%
213	17.490	17.471	17.504	VV	66272	1266944	4.54%	0.199%
214	17.513	17.504	17.522	VV	63180	654308	2.35%	0.103%
215	17.559	17.522	17.572	VV	69231	1965026	7.04%	0.309%
216	17.657	17.572	17.718	VV	97545	6731718	24.13%	1.059%
217	17.794	17.718	17.840	VV	120579	6594536	23.63%	1.037%
218	17.863	17.840	17.871	VV	92679	1716180	6.15%	0.270%
219	17.884	17.871	17.944	VV	94001	4024170	14.42%	0.633%
220	17.981	17.944	18.000	VV	122629	3527216	12.64%	0.555%
221	18.019	18.000	18.050	VV	114011	3274616	11.74%	0.515%
222	18.078	18.050	18.103	VV	181869	4343031	15.57%	0.683%
223	18.116	18.103	18.136	VV	126114	2423142	8.68%	0.381%
224	18.162	18.136	18.188	VV	154857	4116382	14.75%	0.647%
225	18.209	18.188	18.222	VV	139116	2663978	9.55%	0.419%
226	18.239	18.222	18.258	VV	138226	2891484	10.36%	0.455%
227	18.277	18.258	18.291	VV	138598	2642519	9.47%	0.416%
228	18.329	18.291	18.388	VV	197300	8318542	29.81%	1.308%
229	18.412	18.388	18.420	VV	129176	2503953	8.97%	0.394%
230	18.430	18.420	18.443	VV	130689	1789544	6.41%	0.281%
231	18.487	18.443	18.531	VV	152428	7271791	26.06%	1.143%
232	18.538	18.531	18.547	VV	129356	1235167	4.43%	0.194%
233	18.584	18.547	18.608	VV	161922	5236396	18.77%	0.823%
234	18.632	18.608	18.658	VV	160001	4542918	16.28%	0.714%
235	18.669	18.658	18.681	VV	151946	2083386	7.47%	0.328%
236	18.702	18.681	18.717	VV	153221	3258007	11.68%	0.512%
237	18.765	18.717	18.780	VV	167013	6053242	21.69%	0.952%
238	18.800	18.780	18.811	VV	170680	3073303	11.01%	0.483%
239	18.851	18.811	18.871	VV	184840	6316804	22.64%	0.993%
240	18.895	18.871	18.941	VV	190151	7677228	27.52%	1.207%
241	18.983	18.941	18.998	VV	190966	6245715	22.38%	0.982%
242	19.009	18.998	19.025	VV	191119	3125608	11.20%	0.491%
243	19.089	19.025	19.114	VV	197364	10120219	36.27%	1.591%
244	19.155	19.114	19.174	VV	197104	6905773	24.75%	1.086%
245	19.189	19.174	19.201	VV	198210	3109020	11.14%	0.489%
246	19.216	19.201	19.230	VV	199667	3410858	12.22%	0.536%

rteres								
247	19.292	19.230	19.327	VV	229107	12472937	44.70%	1.961%
248	19.387	19.327	19.399	VV	237704	9647795	34.58%	1.517%
249	19.407	19.399	19.429	VV	233588	4201297	15.06%	0.661%
250	19.493	19.429	19.523	VV	252793	13624899	48.83%	2.142%
251	19.561	19.523	19.604	VV	267771	12051898	43.19%	1.895%
252	19.649	19.604	19.678	VV	276345	11428872	40.96%	1.797%
253	19.702	19.678	19.724	VV	264844	7158591	25.66%	1.126%
254	19.799	19.724	19.819	VV	289850	15235320	54.60%	2.396%
255	19.831	19.819	19.844	VV	287354	4227936	15.15%	0.665%
256	19.879	19.844	19.903	VV	315403	10786090	38.66%	1.696%
257	19.911	19.903	19.933	VV	308078	5397247	19.34%	0.849%
258	19.948	19.933	19.989	VV	304825	9945868	35.65%	1.564%
259	20.010	19.989	20.033	VV	320115	8068686	28.92%	1.269%
260	20.070	20.033	20.091	VV	329104	10701215	38.35%	1.683%
261	20.147	20.091	20.166	VV	337221	14629180	52.43%	2.300%
262	20.179	20.166	20.186	VV	329840	3854231	13.81%	0.606%
263	20.197	20.186	20.221	VV	333541	6896424	24.72%	1.084%
264	20.242	20.221	20.252	VV	337059	6294619	22.56%	0.990%
265	20.280	20.252	20.304	VV	350883	10527042	37.73%	1.655%
266	20.360	20.304	20.435	VV	373773	27901874	100.00%	4.387%
267	20.449	20.435	20.515	VV	340675	15802723	56.64%	2.485%
268	20.524	20.515	20.548	VV	329586	6582545	23.59%	1.035%
269	20.585	20.548	20.624	VV	333490	14793458	53.02%	2.326%
270	20.654	20.624	20.677	VV	327722	10222204	36.64%	1.607%
271	20.700	20.677	20.787	VV	324186	20647165	74.00%	3.247%
272	20.796	20.787	20.836	VV	302021	8770803	31.43%	1.379%
273	20.850	20.836	20.864	VV	309970	5151077	18.46%	0.810%
274	20.903	20.864	20.956	VV	322825	16649101	59.67%	2.618%
275	20.969	20.956	21.007	VV	286299	8378190	30.03%	1.317%
276	21.086	21.007	21.118	VV	295834	18581151	66.59%	2.922%
277	21.160	21.118	21.264	VV	305356	24998882	89.60%	3.931%
278	21.276	21.264	21.334	VV	268045	11078884	39.71%	1.742%
279	21.345	21.334	21.360	VV	257652	3977176	14.25%	0.625%
280	21.370	21.360	21.395	VV	260755	5295319	18.98%	0.833%
281	21.405	21.395	21.438	VV	251481	6348330	22.75%	0.998%
282	21.449	21.438	21.458	VV	235456	2695657	9.66%	0.424%
283	21.511	21.458	21.538	VV	242794	11414829	40.91%	1.795%
284	21.581	21.538	21.598	VV	252889	8984087	32.20%	1.413%
285	21.612	21.598	21.685	VV	254533	12227279	43.82%	1.923%
286	21.706	21.685	21.721	VBA	216006	5037503	18.05%	0.792%
Sum of corrected areas:					635946648			

Aliphatic EPH 101023.M Fri Oct 20 01:42:34 2023