

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091824AL\
Data File : FG014264.D
Signal(s) : FID1A.ch
Acq On : 18 Sep 2024 19:50
Sample : P4087-24
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 091124.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	2.637	2.601	2.698	BV	1037	20597	0.33%	0.098%
2	2.710	2.698	2.720	VV	104	1272	0.02%	0.006%
3	2.742	2.720	2.821	VV	2501	28815	0.46%	0.137%
4	2.835	2.821	2.875	VV	99	2080	0.03%	0.010%
5	2.893	2.875	2.935	PV	446	5560	0.09%	0.026%
6	2.940	2.935	2.955	VV	40	633	0.01%	0.003%
7	2.976	2.955	2.993	VV	102	1650	0.03%	0.008%
8	3.015	2.993	3.028	VV	134	2307	0.04%	0.011%
9	3.079	3.028	3.138	VV	166	7824	0.13%	0.037%
10	3.198	3.138	3.271	VV	316	18218	0.29%	0.087%
11	3.298	3.271	3.311	VV	240	4536	0.07%	0.022%
12	3.316	3.311	3.329	VV	211	2250	0.04%	0.011%
13	3.338	3.329	3.351	VV	226	2466	0.04%	0.012%
14	3.387	3.351	3.413	VV	299	8318	0.13%	0.040%
15	3.425	3.413	3.448	VV	195	3838	0.06%	0.018%
16	3.454	3.448	3.491	VV	224	5000	0.08%	0.024%
17	3.508	3.491	3.579	VV	263	9682	0.16%	0.046%
18	3.590	3.579	3.601	VV	214	2156	0.03%	0.010%
19	3.614	3.601	3.643	VV	195	4156	0.07%	0.020%
20	3.675	3.643	3.773	VV	3086	43695	0.70%	0.208%
21	3.794	3.773	3.853	VV	1738	25217	0.41%	0.120%
22	3.879	3.853	3.899	VV	411	7353	0.12%	0.035%
23	3.916	3.899	3.952	VV	248	5948	0.10%	0.028%
24	4.014	3.952	4.059	VV	307	13537	0.22%	0.064%
25	4.068	4.059	4.078	VV	217	2051	0.03%	0.010%
26	4.092	4.078	4.113	VV	198	3659	0.06%	0.017%
27	4.149	4.113	4.178	VV	291	9855	0.16%	0.047%
28	4.187	4.178	4.215	VV	321	5668	0.09%	0.027%
29	4.228	4.215	4.275	VV	302	8767	0.14%	0.042%
30	4.313	4.275	4.341	VV	299	9061	0.15%	0.043%
31	4.350	4.341	4.398	VV	268	7261	0.12%	0.035%
32	4.403	4.398	4.428	VV	194	3324	0.05%	0.016%
33	4.446	4.428	4.528	VV	373	11803	0.19%	0.056%
34	4.536	4.528	4.554	VV	197	2716	0.04%	0.013%
35	4.570	4.554	4.588	VV	251	4048	0.07%	0.019%
36	4.624	4.588	4.655	VV	385	8697	0.14%	0.041%

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37	4.664	4.655	4.695	VV	235	4365	0.07%	0.021%
38	4.717	4.695	4.728	VV	218	3385	0.05%	0.016%
39	4.739	4.728	4.761	VV	232	3711	0.06%	0.018%
40	4.770	4.761	4.785	VV	213	2556	0.04%	0.012%
41	4.791	4.785	4.812	VV	228	2811	0.05%	0.013%
42	4.836	4.812	4.851	VV	205	3967	0.06%	0.019%
43	4.862	4.851	4.901	VV	188	4793	0.08%	0.023%
44	4.911	4.901	4.989	VV	191	7832	0.13%	0.037%
45	5.007	4.989	5.041	VV	152	3755	0.06%	0.018%
46	5.055	5.041	5.079	VV	191	3058	0.05%	0.015%
47	5.110	5.079	5.127	VV	325	5048	0.08%	0.024%
48	5.146	5.127	5.190	VV	789	10652	0.17%	0.051%
49	5.208	5.190	5.234	VV	423	5245	0.08%	0.025%
50	5.262	5.234	5.275	VV	148	2694	0.04%	0.013%
51	5.284	5.275	5.333	VV	171	4096	0.07%	0.019%
52	5.353	5.333	5.375	VV	287	4397	0.07%	0.021%
53	5.403	5.375	5.453	VV	435	10169	0.16%	0.048%
54	5.460	5.453	5.494	VV	138	2287	0.04%	0.011%
55	5.508	5.494	5.517	VV	113	1208	0.02%	0.006%
56	5.544	5.517	5.615	VV	185	7537	0.12%	0.036%
57	5.646	5.615	5.671	VV	766	17875	0.29%	0.085%
58	5.685	5.671	5.708	VV	555	10349	0.17%	0.049%
59	5.720	5.708	5.834	VV	357	15241	0.24%	0.073%
60	5.862	5.834	5.919	VV	196	6836	0.11%	0.033%
61	5.950	5.919	5.971	VV	252	4683	0.08%	0.022%
62	5.997	5.971	6.028	VV	259	6098	0.10%	0.029%
63	6.034	6.028	6.120	VV	126	4658	0.07%	0.022%
64	6.154	6.120	6.221	VV	634	14351	0.23%	0.068%
65	6.248	6.221	6.264	VV	273	5361	0.09%	0.026%
66	6.277	6.264	6.288	VV	175	2495	0.04%	0.012%
67	6.311	6.288	6.320	VV	220	3668	0.06%	0.017%
68	6.332	6.320	6.359	VV	276	5004	0.08%	0.024%
69	6.367	6.359	6.385	VV	193	2316	0.04%	0.011%
70	6.464	6.385	6.541	VV	387	18415	0.30%	0.088%
71	6.558	6.541	6.589	VV	207	4681	0.08%	0.022%
72	6.617	6.589	6.658	VV	495	9963	0.16%	0.047%
73	6.671	6.658	6.690	VV	186	2703	0.04%	0.013%
74	6.720	6.690	6.741	VV	484	10178	0.16%	0.048%
75	6.757	6.741	6.845	VV	768	23806	0.38%	0.113%
76	6.852	6.845	6.872	VV	221	2555	0.04%	0.012%
77	6.908	6.872	7.017	VV	230	10506	0.17%	0.050%
78	7.045	7.017	7.085	VV	197	5881	0.09%	0.028%
79	7.160	7.085	7.191	VV	290	13266	0.21%	0.063%
80	7.197	7.191	7.221	VV	273	4080	0.07%	0.019%
81	7.236	7.221	7.251	VV	227	3252	0.05%	0.015%
82	7.257	7.251	7.288	VV	173	3426	0.06%	0.016%
83	7.304	7.288	7.323	VV	195	3561	0.06%	0.017%
84	7.348	7.323	7.385	VV	205	5013	0.08%	0.024%
85	7.420	7.385	7.477	VV	159	5841	0.09%	0.028%
86	7.488	7.477	7.494	VV	112	872	0.01%	0.004%
87	7.501	7.494	7.538	VV	159	1939	0.03%	0.009%
88	7.566	7.538	7.614	VV	184	4169	0.07%	0.020%
89	7.647	7.614	7.661	VV	113	2180	0.04%	0.010%

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90	7.669	7.661	7.695	VV	76	1200	0.02%	0.006%
91	7.721	7.695	7.741	VV	115	2024	0.03%	0.010%
92	7.748	7.741	7.769	VV	97	1045	0.02%	0.005%
93	7.778	7.769	7.792	VV	75	629	0.01%	0.003%
94	7.932	7.920	8.171	VV	19585	856133	13.76%	4.074%
95	8.176	8.171	8.317	VV	731	37091	0.60%	0.177%
96	8.350	8.317	8.405	VV	356	13522	0.22%	0.064%
97	8.421	8.405	8.430	VV	286	3671	0.06%	0.017%
98	8.448	8.430	8.540	VV	674	16698	0.27%	0.079%
99	8.551	8.540	8.575	VV	121	2324	0.04%	0.011%
100	8.600	8.575	8.660	VV	188	5633	0.09%	0.027%
101	8.685	8.660	8.718	VV	171	4062	0.07%	0.019%
102	8.927	8.919	9.044	VV	1571	72686	1.17%	0.346%
103	9.065	9.044	9.153	VV	601	26928	0.43%	0.128%
104	9.179	9.153	9.265	VV	934	28468	0.46%	0.135%
105	9.328	9.265	9.468	VV	3691	99371	1.60%	0.473%
106	9.474	9.468	9.508	VV	127	1569	0.03%	0.007%
107	9.517	9.508	9.531	VV	86	610	0.01%	0.003%
108	9.551	9.531	9.589	VV	90	1534	0.02%	0.007%
109	9.594	9.589	9.606	VV	40	351	0.01%	0.002%
110	9.631	9.606	9.650	VV	460	7203	0.12%	0.034%
111	9.660	9.650	9.724	VV	340	8998	0.14%	0.043%
112	9.735	9.724	9.768	VV	141	2699	0.04%	0.013%
113	9.781	9.768	9.795	VV	90	1205	0.02%	0.006%
114	9.800	9.795	9.861	VV	98	2608	0.04%	0.012%
115	9.889	9.861	9.905	VV	551	7290	0.12%	0.035%
116	9.932	9.905	10.042	VV	7629	158195	2.54%	0.753%
117	10.059	10.042	10.121	VV	500	12792	0.21%	0.061%
118	10.133	10.121	10.148	VV	168	2203	0.04%	0.010%
119	10.167	10.148	10.198	VV	220	3981	0.06%	0.019%
120	10.207	10.198	10.301	VV	186	4045	0.07%	0.019%
121	10.323	10.301	10.355	PV	80	1318	0.02%	0.006%
122	10.362	10.355	10.367	VV	43	247	0.00%	0.001%
123	10.396	10.367	10.422	VV	946	14542	0.23%	0.069%
124	10.430	10.422	10.439	VV	207	1912	0.03%	0.009%
125	10.446	10.439	10.470	VV	191	2890	0.05%	0.014%
126	10.504	10.470	10.536	VV	252	7091	0.11%	0.034%
127	10.545	10.536	10.560	VV	152	1867	0.03%	0.009%
128	10.573	10.560	10.591	VV	217	2450	0.04%	0.012%
129	10.612	10.591	10.657	PV	150	3594	0.06%	0.017%
130	10.678	10.657	10.733	VV	406	8961	0.14%	0.043%
131	10.759	10.733	10.780	VV	385	6984	0.11%	0.033%
132	10.800	10.780	10.841	VV	450	8270	0.13%	0.039%
133	10.892	10.841	10.920	VV	388	8888	0.14%	0.042%
134	10.934	10.920	10.969	VV	242	3869	0.06%	0.018%
135	10.989	10.969	11.006	VV	135	2071	0.03%	0.010%
136	11.021	11.006	11.075	VV	146	3519	0.06%	0.017%
137	11.096	11.075	11.165	VV	328	10763	0.17%	0.051%
138	11.174	11.165	11.206	VV	158	3072	0.05%	0.015%
139	11.247	11.206	11.264	VV	188	4379	0.07%	0.021%
140	11.278	11.264	11.300	VV	158	2438	0.04%	0.012%
141	11.311	11.300	11.354	VV	130	2721	0.04%	0.013%

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142	11.366	11.354	11.409	VV	94	2019	0.03%	0.010%
143	11.436	11.409	11.461	PV	775	10191	0.16%	0.048%
144	11.477	11.461	11.487	VV	204	2487	0.04%	0.012%
145	11.507	11.487	11.533	VV	487	7063	0.11%	0.034%
146	11.545	11.533	11.560	VV	115	1628	0.03%	0.008%
147	11.584	11.560	11.628	VV	497	9205	0.15%	0.044%
148	11.659	11.628	11.681	VV	695	9420	0.15%	0.045%
149	11.699	11.681	11.727	VV	387	5198	0.08%	0.025%
150	11.818	11.727	11.904	PV	560155	6221310	100.00%	29.608%
151	11.926	11.904	11.946	VV	911	18046	0.29%	0.086%
152	11.955	11.946	11.970	VV	685	9119	0.15%	0.043%
153	11.983	11.970	12.042	VV	694	14035	0.23%	0.067%
154	12.056	12.042	12.094	VV	216	4248	0.07%	0.020%
155	12.118	12.094	12.137	VV	144	2508	0.04%	0.012%
156	12.177	12.137	12.210	VV	336	9702	0.16%	0.046%
157	12.230	12.210	12.248	VV	528	8106	0.13%	0.039%
158	12.266	12.248	12.305	VV	598	10117	0.16%	0.048%
159	12.319	12.305	12.347	VV	150	2782	0.04%	0.013%
160	12.378	12.347	12.400	PV	206	3540	0.06%	0.017%
161	12.430	12.400	12.577	VV	33875	446676	7.18%	2.126%
162	12.624	12.577	12.702	VV	587	24396	0.39%	0.116%
163	12.759	12.702	12.785	VV	354	9915	0.16%	0.047%
164	12.818	12.785	12.856	VV	783	14564	0.23%	0.069%
165	12.882	12.856	12.907	VV	546	10542	0.17%	0.050%
166	12.926	12.907	12.978	VV	368	7753	0.12%	0.037%
167	13.040	12.978	13.056	PV	109	1883	0.03%	0.009%
168	13.074	13.056	13.125	VV	219	4437	0.07%	0.021%
169	13.139	13.125	13.161	VV	175	2038	0.03%	0.010%
170	13.183	13.161	13.195	VV	394	5119	0.08%	0.024%
171	13.225	13.195	13.235	VV	14347	170315	2.74%	0.811%
172	13.265	13.235	13.363	VV	403042	5073620	81.55%	24.146%
173	13.377	13.363	13.411	VV	502	11438	0.18%	0.054%
174	13.432	13.411	13.458	VV	888	15971	0.26%	0.076%
175	13.487	13.458	13.527	VV	898	22830	0.37%	0.109%
176	13.554	13.527	13.602	VV	376	11049	0.18%	0.053%
177	13.624	13.602	13.633	VV	152	2057	0.03%	0.010%
178	13.669	13.633	13.741	VV	2126	41507	0.67%	0.198%
179	13.752	13.741	13.766	VV	144	1603	0.03%	0.008%
180	13.841	13.766	13.931	VV	528	20241	0.33%	0.096%
181	13.972	13.931	13.996	VV	1324	20004	0.32%	0.095%
182	14.019	13.996	14.097	VV	1647	29904	0.48%	0.142%
183	14.130	14.097	14.213	VV	308	5700	0.09%	0.027%
184	14.237	14.213	14.251	VV	127	1989	0.03%	0.009%
185	14.258	14.251	14.322	VV	137	3119	0.05%	0.015%
186	14.417	14.322	14.558	VV	8248	232195	3.73%	1.105%
187	14.583	14.558	14.605	VV	2742	38390	0.62%	0.183%
188	14.620	14.605	14.651	VV	851	17117	0.28%	0.081%
189	14.683	14.651	14.766	VV	4191	84000	1.35%	0.400%
190	14.788	14.766	14.810	VV	303	5805	0.09%	0.028%
191	14.828	14.810	14.865	VV	384	7976	0.13%	0.038%
192	14.873	14.865	14.893	VV	255	3567	0.06%	0.017%
193	14.904	14.893	14.919	VV	194	2562	0.04%	0.012%
194	14.981	14.919	15.035	VV	612	26739	0.43%	0.127%

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195	15.042	15.035	15.058	VV	214	2636	0.04%	0.013%
196	15.092	15.058	15.104	VV	1268	21416	0.34%	0.102%
197	15.125	15.104	15.152	VV	3611	53117	0.85%	0.253%
198	15.172	15.152	15.221	VV	1542	25776	0.41%	0.123%
199	15.247	15.221	15.292	VV	348	7736	0.12%	0.037%
200	15.319	15.292	15.375	VV	215	5416	0.09%	0.026%
201	15.415	15.375	15.440	VV	197	5480	0.09%	0.026%
202	15.461	15.440	15.470	VV	225	2740	0.04%	0.013%
203	15.509	15.470	15.622	VV	30869	688737	11.07%	3.278%
204	15.648	15.622	15.688	VV	4957	80401	1.29%	0.383%
205	15.706	15.688	15.757	VV	1399	26567	0.43%	0.126%
206	15.769	15.757	15.851	VV	244	7600	0.12%	0.036%
207	15.860	15.851	15.892	VV	94	1269	0.02%	0.006%
208	15.904	15.892	15.917	VV	87	949	0.02%	0.005%
209	15.972	15.917	16.000	VV	311	8155	0.13%	0.039%
210	16.040	16.000	16.098	VV	758	22484	0.36%	0.107%
211	16.150	16.098	16.189	VV	4210	64304	1.03%	0.306%
212	16.213	16.189	16.261	VV	385	7046	0.11%	0.034%
213	16.293	16.261	16.308	PV	146	2133	0.03%	0.010%
214	16.348	16.308	16.360	VV	137	2839	0.05%	0.014%
215	16.374	16.360	16.388	VV	117	1507	0.02%	0.007%
216	16.397	16.388	16.411	VV	92	1012	0.02%	0.005%
217	16.435	16.411	16.451	VV	282	4322	0.07%	0.021%
218	16.462	16.451	16.478	VV	258	3323	0.05%	0.016%
219	16.535	16.478	16.577	VV	2595	69701	1.12%	0.332%
220	16.598	16.577	16.611	VV	1540	24669	0.40%	0.117%
221	16.634	16.611	16.671	VV	4532	68182	1.10%	0.324%
222	16.706	16.671	16.750	VV	759	16770	0.27%	0.080%
223	16.782	16.750	16.818	VV	632	14312	0.23%	0.068%
224	16.831	16.818	16.891	VV	285	5973	0.10%	0.028%
225	16.938	16.891	16.958	PV	325	7350	0.12%	0.035%
226	17.031	16.958	17.045	VV	327	13984	0.22%	0.067%
227	17.102	17.045	17.126	VV	3870	64928	1.04%	0.309%
228	17.149	17.126	17.169	VV	2696	40395	0.65%	0.192%
229	17.179	17.169	17.206	VV	1102	14565	0.23%	0.069%
230	17.218	17.206	17.262	VV	216	3751	0.06%	0.018%
231	17.272	17.262	17.305	VV	83	1070	0.02%	0.005%
232	17.322	17.305	17.358	VV	180	2682	0.04%	0.013%
233	17.398	17.358	17.406	PV	189	3183	0.05%	0.015%
234	17.428	17.406	17.451	VV	408	7208	0.12%	0.034%
235	17.481	17.451	17.520	VV	1350	33179	0.53%	0.158%
236	17.552	17.520	17.608	VV	5632	84757	1.36%	0.403%
237	17.640	17.608	17.721	VV	928	20533	0.33%	0.098%
238	17.752	17.721	17.801	VV	242	5675	0.09%	0.027%
239	17.836	17.801	17.857	PV	159	3459	0.06%	0.016%
240	17.881	17.857	17.898	PV	172	2275	0.04%	0.011%
241	17.949	17.898	17.969	VV	2072	38570	0.62%	0.184%
242	17.991	17.969	18.021	VV	3443	54094	0.87%	0.257%
243	18.042	18.021	18.056	VV	648	9786	0.16%	0.047%
244	18.082	18.056	18.145	VV	2410	49268	0.79%	0.234%
245	18.161	18.145	18.181	VV	403	7539	0.12%	0.036%
246	18.205	18.181	18.245	VV	1175	20126	0.32%	0.096%

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247	18.301	18.245	18.318	VV	1115	27438	0.44%	0.131%
248	18.356	18.318	18.397	VV	11382	272452	4.38%	1.297%
249	18.416	18.397	18.482	VV	5407	106059	1.70%	0.505%
250	18.512	18.482	18.582	VV	1253	33440	0.54%	0.159%
251	18.627	18.582	18.657	VV	202	5149	0.08%	0.025%
252	18.686	18.657	18.715	VV	177	3556	0.06%	0.017%
253	18.728	18.715	18.748	VV	79	936	0.02%	0.004%
254	18.824	18.748	18.895	PV	3738	103359	1.66%	0.492%
255	18.929	18.895	19.021	VV	2199	59833	0.96%	0.285%
256	19.035	19.021	19.048	VV	104	1021	0.02%	0.005%
257	19.085	19.048	19.118	PV	323	7342	0.12%	0.035%
258	19.188	19.118	19.207	VV	6822	159740	2.57%	0.760%
259	19.220	19.207	19.305	VV	5860	159649	2.57%	0.760%
260	19.328	19.305	19.375	VV	978	33832	0.54%	0.161%
261	19.415	19.375	19.485	VV	2347	65922	1.06%	0.314%
262	19.505	19.485	19.532	VV	564	11580	0.19%	0.055%
263	19.613	19.532	19.639	VV	1965	52078	0.84%	0.248%
264	19.662	19.639	19.674	VV	1106	19519	0.31%	0.093%
265	19.719	19.674	19.745	VV	1562	53254	0.86%	0.253%
266	19.767	19.745	19.826	VV	1743	48927	0.79%	0.233%
267	19.880	19.826	19.894	VV	1108	35032	0.56%	0.167%
268	19.954	19.894	19.967	VV	2022	64938	1.04%	0.309%
269	19.990	19.967	20.071	VV	2690	103090	1.66%	0.491%
270	20.103	20.071	20.117	VV	1288	33013	0.53%	0.157%
271	20.132	20.117	20.145	VV	1238	20081	0.32%	0.096%
272	20.175	20.145	20.187	VV	1985	41890	0.67%	0.199%
273	20.226	20.187	20.268	VV	3760	117463	1.89%	0.559%
274	20.358	20.268	20.385	VV	2902	145947	2.35%	0.695%
275	20.505	20.385	20.545	VV	8998	326283	5.24%	1.553%
276	20.562	20.545	20.591	VV	2761	74788	1.20%	0.356%
277	20.655	20.591	20.675	VV	3287	144206	2.32%	0.686%
278	20.717	20.675	20.752	VV	3564	150342	2.42%	0.715%
279	20.817	20.752	20.835	VV	3336	159658	2.57%	0.760%
280	20.893	20.835	20.918	VV	3521	166044	2.67%	0.790%
281	21.000	20.918	21.014	VV	3504	194213	3.12%	0.924%
282	21.032	21.014	21.045	VV	3415	61638	0.99%	0.293%
283	21.089	21.045	21.148	VV	3710	210826	3.39%	1.003%
284	21.156	21.148	21.172	VV	3199	46062	0.74%	0.219%
285	21.206	21.172	21.218	VV	3143	85654	1.38%	0.408%
286	21.230	21.218	21.298	VV	3060	140624	2.26%	0.669%
287	21.313	21.298	21.325	VV	2754	43941	0.71%	0.209%
288	21.337	21.325	21.380	VV	2743	87538	1.41%	0.417%
289	21.412	21.380	21.455	VV	2688	114528	1.84%	0.545%
290	21.505	21.455	21.578	VV	2517	168729	2.71%	0.803%
291	21.642	21.578	21.710	VV	1814	138719	2.23%	0.660%
292	21.739	21.710	21.801	VV	1579	77627	1.25%	0.369%
293	21.979	21.801	22.115	VV	1483	204003	3.28%	0.971%
294	22.148	22.115	22.192	VV	537	20487	0.33%	0.098%
295	22.249	22.192	22.301	VBA	247	25868	0.42%	0.123%

Sum of corrected areas: 21012435