

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092624AL\
Data File : FC067275.D
Signal(s) : FID1A.ch
Acq On : 26 Sep 2024 15:23
Sample : P4190-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.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	3.261	3.246	3.311	PV	304	4816	0.11%	0.030%
2	3.341	3.311	3.360	PV	108	1353	0.03%	0.008%
3	3.396	3.360	3.410	PV	213	3174	0.07%	0.020%
4	3.428	3.410	3.515	PV	582	8033	0.18%	0.050%
5	3.546	3.515	3.591	VV	183	3774	0.08%	0.023%
6	3.607	3.591	3.617	VV	166	1689	0.04%	0.011%
7	3.634	3.617	3.644	VV	685	6356	0.14%	0.040%
8	3.663	3.644	3.736	VV	10018	91165	2.00%	0.567%
9	3.760	3.736	3.806	PV	7498	67922	1.49%	0.422%
10	3.840	3.806	3.910	VV	1538	24323	0.53%	0.151%
11	3.929	3.910	3.944	VV	611	7131	0.16%	0.044%
12	3.956	3.944	4.001	VV	594	10697	0.23%	0.067%
13	4.105	4.064	4.171	PV	1793	33666	0.74%	0.209%
14	4.189	4.171	4.231	VV	270	8363	0.18%	0.052%
15	4.239	4.231	4.264	VV	297	4477	0.10%	0.028%
16	4.291	4.264	4.307	VV	240	4907	0.11%	0.031%
17	4.340	4.307	4.362	VV	555	9308	0.20%	0.058%
18	4.388	4.362	4.406	VV	435	6773	0.15%	0.042%
19	4.415	4.406	4.420	VV	152	1373	0.03%	0.009%
20	4.440	4.420	4.471	VV	324	6648	0.15%	0.041%
21	4.487	4.471	4.531	VV	529	8556	0.19%	0.053%
22	4.536	4.531	4.559	VV	228	2429	0.05%	0.015%
23	4.591	4.559	4.626	VV	206	4178	0.09%	0.026%
24	4.634	4.626	4.669	VV	113	1729	0.04%	0.011%
25	4.688	4.669	4.713	VV	169	3071	0.07%	0.019%
26	4.725	4.713	4.744	VV	246	2506	0.05%	0.016%
27	4.756	4.744	4.781	VV	220	3196	0.07%	0.020%
28	4.793	4.781	4.851	VV	132	1978	0.04%	0.012%
29	4.866	4.851	4.880	PV	139	1281	0.03%	0.008%
30	4.892	4.880	4.918	VV	127	1645	0.04%	0.010%
31	4.935	4.918	4.953	VV	186	2811	0.06%	0.017%
32	4.972	4.953	5.008	VV	622	7589	0.17%	0.047%
33	5.028	5.008	5.043	VV	291	3240	0.07%	0.020%
34	5.054	5.043	5.071	VV	261	2547	0.06%	0.016%
35	5.078	5.071	5.142	VV	155	3661	0.08%	0.023%
36	5.162	5.142	5.180	PV	172	2282	0.05%	0.014%

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37	5.199	5.180	5.221	VV	258	4106	0.09%	0.026%
38	5.227	5.221	5.250	VV	121	2006	0.04%	0.012%
39	5.260	5.250	5.281	VV	154	1906	0.04%	0.012%
40	5.298	5.281	5.318	VV	115	1493	0.03%	0.009%
41	5.337	5.318	5.360	VV	131	2408	0.05%	0.015%
42	5.374	5.360	5.386	VV	229	2419	0.05%	0.015%
43	5.413	5.386	5.461	VV	1845	28771	0.63%	0.179%
44	5.480	5.461	5.525	VV	420	8910	0.20%	0.055%
45	5.559	5.525	5.578	VV	193	5174	0.11%	0.032%
46	5.589	5.578	5.641	VV	216	4856	0.11%	0.030%
47	5.656	5.641	5.664	VV	204	1982	0.04%	0.012%
48	5.673	5.664	5.705	VV	230	3270	0.07%	0.020%
49	5.727	5.705	5.770	VV	237	5752	0.13%	0.036%
50	5.794	5.770	5.814	VV	288	4674	0.10%	0.029%
51	5.820	5.814	5.856	VV	164	1876	0.04%	0.012%
52	5.921	5.856	5.987	VV	1530	34482	0.76%	0.214%
53	6.001	5.987	6.045	VV	317	7300	0.16%	0.045%
54	6.077	6.045	6.107	VV	269	6767	0.15%	0.042%
55	6.138	6.107	6.168	VV	240	5906	0.13%	0.037%
56	6.202	6.168	6.264	VV	271	10457	0.23%	0.065%
57	6.282	6.264	6.341	VV	223	6709	0.15%	0.042%
58	6.357	6.341	6.408	VV	312	6949	0.15%	0.043%
59	6.432	6.408	6.453	VV	1160	14999	0.33%	0.093%
60	6.475	6.453	6.594	VV	10773	135062	2.96%	0.840%
61	6.633	6.594	6.653	VV	219	5315	0.12%	0.033%
62	6.667	6.653	6.692	VV	115	2316	0.05%	0.014%
63	6.702	6.692	6.724	VV	146	1589	0.03%	0.010%
64	6.754	6.724	6.798	VV	234	5191	0.11%	0.032%
65	6.816	6.798	6.858	VV	692	11789	0.26%	0.073%
66	6.875	6.858	6.944	VV	284	8949	0.20%	0.056%
67	6.975	6.944	6.994	PV	980	13092	0.29%	0.081%
68	7.012	6.994	7.041	VV	659	9489	0.21%	0.059%
69	7.056	7.041	7.091	VV	199	4561	0.10%	0.028%
70	7.108	7.091	7.134	VV	505	7329	0.16%	0.046%
71	7.149	7.134	7.173	VV	179	3273	0.07%	0.020%
72	7.188	7.173	7.208	VV	135	1796	0.04%	0.011%
73	7.258	7.208	7.304	VV	263	6873	0.15%	0.043%
74	7.316	7.304	7.331	VV	116	1333	0.03%	0.008%
75	7.339	7.331	7.370	VV	180	3384	0.07%	0.021%
76	7.396	7.370	7.410	VV	151	2611	0.06%	0.016%
77	7.420	7.410	7.437	VV	170	1759	0.04%	0.011%
78	7.454	7.437	7.469	VV	214	2460	0.05%	0.015%
79	7.503	7.469	7.523	VV	155	3691	0.08%	0.023%
80	7.680	7.667	7.713	VV	1157	28792	0.63%	0.179%
81	7.726	7.713	7.751	VV	955	16079	0.35%	0.100%
82	7.758	7.751	7.801	VV	550	13175	0.29%	0.082%
83	7.817	7.801	7.829	VV	339	5246	0.11%	0.033%
84	7.856	7.829	7.871	VV	425	9445	0.21%	0.059%
85	7.879	7.871	7.910	VV	561	9508	0.21%	0.059%
86	7.922	7.910	7.935	VV	406	5663	0.12%	0.035%
87	7.968	7.935	7.998	VV	665	16630	0.36%	0.103%
88	8.069	7.998	8.082	VV	674	23388	0.51%	0.145%
89	8.095	8.082	8.131	VV	662	15564	0.34%	0.097%

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90	8.147	8.131	8.201	VV	511	13803	0.30%	0.086%
91	8.253	8.201	8.280	VV	558	16212	0.36%	0.101%
92	8.291	8.280	8.321	VV	395	6716	0.15%	0.042%
93	8.339	8.321	8.358	VV	290	5026	0.11%	0.031%
94	8.376	8.358	8.405	VV	290	6355	0.14%	0.040%
95	8.619	8.598	8.727	VV	1493	55235	1.21%	0.343%
96	8.752	8.727	8.768	VV	596	12032	0.26%	0.075%
97	8.785	8.768	8.797	VV	490	7606	0.17%	0.047%
98	8.823	8.797	8.840	VV	475	10131	0.22%	0.063%
99	8.866	8.840	8.939	VV	923	27989	0.61%	0.174%
100	9.019	8.939	9.056	VV	5500	125080	2.74%	0.778%
101	9.071	9.056	9.129	VV	521	14451	0.32%	0.090%
102	9.148	9.129	9.182	VV	317	7331	0.16%	0.046%
103	9.217	9.182	9.234	VV	196	4738	0.10%	0.029%
104	9.252	9.234	9.273	VV	300	5084	0.11%	0.032%
105	9.296	9.273	9.316	VV	618	10527	0.23%	0.065%
106	9.328	9.316	9.377	VV	494	12397	0.27%	0.077%
107	9.410	9.377	9.458	VV	357	9961	0.22%	0.062%
108	9.483	9.458	9.500	VV	271	4801	0.11%	0.030%
109	9.511	9.500	9.556	VV	260	5878	0.13%	0.037%
110	9.580	9.556	9.595	VV	437	5564	0.12%	0.035%
111	9.616	9.595	9.645	VV	1025	15940	0.35%	0.099%
112	9.668	9.645	9.724	VV	570	15724	0.34%	0.098%
113	9.749	9.724	9.801	VV	556	13171	0.29%	0.082%
114	9.813	9.801	9.825	VV	156	1734	0.04%	0.011%
115	9.848	9.825	9.871	VV	222	3694	0.08%	0.023%
116	9.885	9.871	9.912	VV	233	4520	0.10%	0.028%
117	9.919	9.912	9.973	VV	144	3807	0.08%	0.024%
118	10.010	9.973	10.061	PV	152	4887	0.11%	0.030%
119	10.080	10.061	10.108	VV	251	5032	0.11%	0.031%
120	10.135	10.108	10.156	VV	330	6245	0.14%	0.039%
121	10.186	10.156	10.214	VV	442	9795	0.21%	0.061%
122	10.226	10.214	10.254	VV	314	6062	0.13%	0.038%
123	10.258	10.254	10.271	VV	288	2190	0.05%	0.014%
124	10.284	10.271	10.295	VV	268	2804	0.06%	0.017%
125	10.316	10.295	10.353	VV	275	7116	0.16%	0.044%
126	10.366	10.353	10.374	VV	380	3666	0.08%	0.023%
127	10.385	10.374	10.401	VV	391	5411	0.12%	0.034%
128	10.408	10.401	10.424	VV	336	4460	0.10%	0.028%
129	10.440	10.424	10.453	VV	387	5673	0.12%	0.035%
130	10.485	10.453	10.527	VV	699	19371	0.42%	0.120%
131	10.575	10.527	10.647	VV	701	29072	0.64%	0.181%
132	10.671	10.647	10.682	VV	350	5584	0.12%	0.035%
133	10.730	10.682	10.782	VV	2025	49605	1.09%	0.308%
134	10.806	10.782	10.848	VV	1073	27434	0.60%	0.171%
135	10.859	10.848	10.890	VV	459	9598	0.21%	0.060%
136	10.935	10.890	10.970	VV	398	15244	0.33%	0.095%
137	10.994	10.970	11.018	VV	381	8124	0.18%	0.051%
138	11.025	11.018	11.030	VV	360	2289	0.05%	0.014%
139	11.039	11.030	11.088	VV	416	10346	0.23%	0.064%
140	11.118	11.088	11.145	VV	2094	33287	0.73%	0.207%
141	11.155	11.145	11.171	VV	506	7592	0.17%	0.047%

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142	11.191	11.171	11.243	VV	1285	28967	0.63%	0.180%
143	11.280	11.243	11.308	VV	982	22794	0.50%	0.142%
144	11.341	11.308	11.365	VV	661	14841	0.33%	0.092%
145	11.381	11.365	11.394	VV	346	4978	0.11%	0.031%
146	11.446	11.394	11.461	VV	638	14640	0.32%	0.091%
147	11.501	11.461	11.552	VV	413652	4565358	100.00%	28.390%
148	11.565	11.552	11.591	VV	909	17866	0.39%	0.111%
149	11.602	11.591	11.621	VV	620	10256	0.22%	0.064%
150	11.642	11.621	11.694	VV	889	26418	0.58%	0.164%
151	11.709	11.694	11.734	VV	535	9554	0.21%	0.059%
152	11.757	11.734	11.773	VV	333	7101	0.16%	0.044%
153	11.796	11.773	11.817	VV	387	8087	0.18%	0.050%
154	11.858	11.817	11.879	VV	628	16784	0.37%	0.104%
155	11.908	11.879	11.927	VV	861	17537	0.38%	0.109%
156	11.944	11.927	11.998	VV	1026	25494	0.56%	0.159%
157	12.004	11.998	12.034	VV	436	7806	0.17%	0.049%
158	12.041	12.034	12.066	VV	298	5047	0.11%	0.031%
159	12.098	12.066	12.168	VV	14524	180353	3.95%	1.122%
160	12.199	12.168	12.255	VV	455	19399	0.42%	0.121%
161	12.271	12.255	12.281	VV	348	4921	0.11%	0.031%
162	12.305	12.281	12.364	VV	459	16775	0.37%	0.104%
163	12.432	12.364	12.468	VV	601	24511	0.54%	0.152%
164	12.494	12.468	12.517	VV	864	14899	0.33%	0.093%
165	12.544	12.517	12.591	VV	2716	46583	1.02%	0.290%
166	12.606	12.591	12.663	VV	338	12223	0.27%	0.076%
167	12.748	12.663	12.808	VV	389	24343	0.53%	0.151%
168	12.840	12.808	12.874	VV	2300	35380	0.77%	0.220%
169	12.939	12.874	13.074	VV	285586	3481798	76.27%	21.652%
170	13.111	13.074	13.151	VV	957	25301	0.55%	0.157%
171	13.163	13.151	13.211	VV	484	11562	0.25%	0.072%
172	13.230	13.211	13.264	VV	295	6650	0.15%	0.041%
173	13.331	13.264	13.391	VV	1157	27416	0.60%	0.170%
174	13.432	13.391	13.458	VV	254	7151	0.16%	0.044%
175	13.544	13.458	13.604	VV	291	15343	0.34%	0.095%
176	13.644	13.604	13.668	VV	1297	18893	0.41%	0.117%
177	13.692	13.668	13.801	VV	1077	23212	0.51%	0.144%
178	13.806	13.801	13.828	VV	126	1122	0.02%	0.007%
179	13.928	13.828	14.011	VV	159	8775	0.19%	0.055%
180	14.127	14.011	14.223	VV	878	34118	0.75%	0.212%
181	14.255	14.223	14.291	PV	1776	30357	0.66%	0.189%
182	14.311	14.291	14.381	VV	525	16534	0.36%	0.103%
183	14.406	14.381	14.438	VV	354	7538	0.17%	0.047%
184	14.475	14.438	14.521	VV	434	10192	0.22%	0.063%
185	14.541	14.521	14.571	VV	175	3096	0.07%	0.019%
186	14.640	14.571	14.684	VV	200	10553	0.23%	0.066%
187	14.717	14.684	14.735	VV	3398	51344	1.12%	0.319%
188	14.757	14.735	14.818	VV	4403	120714	2.64%	0.751%
189	14.837	14.818	15.005	VV	1186	32748	0.72%	0.204%
190	15.087	15.005	15.141	PV	325	11463	0.25%	0.071%
191	15.173	15.141	15.284	VV	9773	208046	4.56%	1.294%
192	15.312	15.284	15.348	VV	2976	45516	1.00%	0.283%
193	15.378	15.348	15.471	VV	1977	35237	0.77%	0.219%
194	15.483	15.471	15.502	VV	108	1128	0.02%	0.007%

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195	15.636	15.502	15.654	VV	245	11329	0.25%	0.070%
196	15.688	15.654	15.758	VV	418	13574	0.30%	0.084%
197	15.812	15.758	15.858	VV	3528	52814	1.16%	0.328%
198	15.874	15.858	15.901	VV	240	4274	0.09%	0.027%
199	15.928	15.901	15.974	VV	133	4032	0.09%	0.025%
200	16.007	15.974	16.048	PV	172	4545	0.10%	0.028%
201	16.122	16.048	16.148	VV	266	9124	0.20%	0.057%
202	16.189	16.148	16.231	VV	874	23444	0.51%	0.146%
203	16.296	16.231	16.344	VV	9383	245486	5.38%	1.527%
204	16.366	16.344	16.398	VV	946	20302	0.44%	0.126%
205	16.424	16.398	16.514	VV	1297	34204	0.75%	0.213%
206	16.525	16.514	16.540	VV	203	2569	0.06%	0.016%
207	16.590	16.540	16.611	VV	687	15195	0.33%	0.094%
208	16.647	16.611	16.711	VV	7821	145070	3.18%	0.902%
209	16.760	16.711	16.788	VV	3941	70520	1.54%	0.439%
210	16.809	16.788	16.954	VV	1420	35305	0.77%	0.220%
211	17.048	16.954	17.067	VV	210	6964	0.15%	0.043%
212	17.132	17.067	17.178	VV	588	18861	0.41%	0.117%
213	17.209	17.178	17.258	VV	4004	60273	1.32%	0.375%
214	17.296	17.258	17.348	PV	433	9028	0.20%	0.056%
215	17.421	17.348	17.464	PV	139	4925	0.11%	0.031%
216	17.492	17.464	17.514	VV	155	2669	0.06%	0.017%
217	17.647	17.514	17.681	PV	5013	86682	1.90%	0.539%
218	17.736	17.681	17.788	VV	1694	36466	0.80%	0.227%
219	17.865	17.788	17.892	VV	699	20248	0.44%	0.126%
220	18.010	17.892	18.030	VV	33864	538647	11.80%	3.350%
221	18.052	18.030	18.134	VV	33422	677032	14.83%	4.210%
222	18.157	18.134	18.228	VV	1934	69456	1.52%	0.432%
223	18.261	18.228	18.404	VV	24465	463555	10.15%	2.883%
224	18.478	18.404	18.534	VV	5248	103675	2.27%	0.645%
225	18.582	18.534	18.650	VV	1590	38654	0.85%	0.240%
226	18.669	18.650	18.690	VV	263	4436	0.10%	0.028%
227	18.724	18.690	18.754	PV	1486	28650	0.63%	0.178%
228	18.782	18.754	18.802	VV	6223	90946	1.99%	0.566%
229	18.826	18.802	18.853	VV	6865	127634	2.80%	0.794%
230	18.874	18.853	19.018	VV	4875	118959	2.61%	0.740%
231	19.067	19.018	19.136	VV	2064	42771	0.94%	0.266%
232	19.261	19.136	19.294	VV	4812	98428	2.16%	0.612%
233	19.356	19.294	19.391	VV	945	38501	0.84%	0.239%
234	19.418	19.391	19.451	VV	635	14235	0.31%	0.089%
235	19.510	19.451	19.554	VV	2978	58874	1.29%	0.366%
236	19.637	19.554	19.677	VV	2101	60648	1.33%	0.377%
237	19.697	19.677	19.724	VV	542	11270	0.25%	0.070%
238	19.757	19.724	19.781	VV	1046	24215	0.53%	0.151%
239	19.875	19.781	19.951	VV	5408	245467	5.38%	1.526%
240	20.001	19.951	20.038	VV	5889	129504	2.84%	0.805%
241	20.055	20.038	20.084	VV	1169	29453	0.65%	0.183%
242	20.153	20.084	20.193	VV	8221	171963	3.77%	1.069%
243	20.218	20.193	20.238	VV	1461	33708	0.74%	0.210%
244	20.302	20.238	20.325	VV	1697	75146	1.65%	0.467%
245	20.354	20.325	20.408	VV	2130	78211	1.71%	0.486%
246	20.448	20.408	20.474	VV	1504	53718	1.18%	0.334%

						rteres		
247	20.525	20.474	20.558	VV	1523	69234	1.52%	0.431%
248	20.620	20.558	20.671	VV	2384	106512	2.33%	0.662%
249	20.725	20.671	20.854	VV	6507	237970	5.21%	1.480%
250	20.896	20.854	20.981	VV	1498	82810	1.81%	0.515%
251	21.060	20.981	21.095	VV	834	54174	1.19%	0.337%
252	21.141	21.095	21.204	VV	1041	48577	1.06%	0.302%
253	21.371	21.204	21.543	VV	563	73754	1.62%	0.459%
					Sum of corrected areas:	16080980		

Aliphatic EPH 091024.M Fri Sep 27 04:16:49 2024