

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120524AL\
 Data File : FC067922.D
 Signal(s) : FID1A.ch
 Acq On : 05 Dec 2024 18:28
 Sample : P5095-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.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	3.238	3.204	3.271	BV	2370	21191	0.27%	0.066%
2	3.278	3.271	3.307	PV	196	1912	0.02%	0.006%
3	3.339	3.307	3.354	VV	731	8846	0.11%	0.027%
4	3.367	3.354	3.381	VV	573	6497	0.08%	0.020%
5	3.401	3.381	3.461	VV	93133	742704	9.46%	2.299%
6	3.483	3.461	3.530	VV	854	12826	0.16%	0.040%
7	3.546	3.530	3.560	VV	3212	33389	0.43%	0.103%
8	3.574	3.560	3.590	VV	5540	52995	0.67%	0.164%
9	3.610	3.590	3.620	VV	6241	62408	0.79%	0.193%
10	3.639	3.620	3.711	VV	92101	762329	9.71%	2.360%
11	3.736	3.711	3.774	VV	78902	640765	8.16%	1.983%
12	3.812	3.774	3.868	VV	311813	2558060	32.57%	7.918%
13	3.905	3.868	3.923	VV	7171	82556	1.05%	0.256%
14	3.943	3.923	3.988	VV	4950	71114	0.91%	0.220%
15	3.993	3.988	4.030	VV	432	6825	0.09%	0.021%
16	4.075	4.030	4.092	VV	24513	263081	3.35%	0.814%
17	4.105	4.092	4.149	VV	18006	163969	2.09%	0.508%
18	4.158	4.149	4.170	VV	310	3395	0.04%	0.011%
19	4.191	4.170	4.234	VV	7294	79436	1.01%	0.246%
20	4.247	4.234	4.282	VV	617	8779	0.11%	0.027%
21	4.321	4.282	4.350	VV	1642	24709	0.31%	0.076%
22	4.373	4.350	4.396	VV	1000	15887	0.20%	0.049%
23	4.413	4.396	4.442	VV	579	9995	0.13%	0.031%
24	4.462	4.442	4.543	VV	1556	23270	0.30%	0.072%
25	4.563	4.543	4.589	VV	1193	12162	0.15%	0.038%
26	4.596	4.589	4.607	VV	105	794	0.01%	0.002%
27	4.620	4.607	4.648	VV	118	1182	0.02%	0.004%
28	4.654	4.648	4.675	VV	103	1564	0.02%	0.005%
29	4.684	4.675	4.758	PV	123	2360	0.03%	0.007%
30	4.780	4.758	4.807	VV	165	2262	0.03%	0.007%
31	4.835	4.807	4.858	VV	120	2210	0.03%	0.007%
32	4.884	4.858	4.915	VV	988	18192	0.23%	0.056%
33	4.926	4.915	4.948	VV	620	8622	0.11%	0.027%
34	4.965	4.948	5.017	VV	325	7676	0.10%	0.024%
35	5.024	5.017	5.040	VV	202	1709	0.02%	0.005%
36	5.055	5.040	5.089	VV	205	3004	0.04%	0.009%

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37	5.168	5.089	5.216	VV	1274	21607	0.28%	0.067%
38	5.236	5.216	5.255	VV	206	3155	0.04%	0.010%
39	5.265	5.255	5.288	VV	160	2135	0.03%	0.007%
40	5.298	5.288	5.331	VV	214	2664	0.03%	0.008%
41	5.379	5.331	5.441	PV	7683	101175	1.29%	0.313%
42	5.455	5.441	5.522	VV	466	11621	0.15%	0.036%
43	5.536	5.522	5.549	VV	273	3845	0.05%	0.012%
44	5.569	5.549	5.628	VV	738	15141	0.19%	0.047%
45	5.635	5.628	5.640	VV	170	1150	0.01%	0.004%
46	5.651	5.640	5.677	VV	309	4060	0.05%	0.013%
47	5.695	5.677	5.741	VV	477	8143	0.10%	0.025%
48	5.758	5.741	5.777	VV	343	5108	0.07%	0.016%
49	5.796	5.777	5.837	VV	428	9043	0.12%	0.028%
50	5.891	5.837	5.948	VV	2267	49895	0.64%	0.154%
51	5.968	5.948	6.000	VV	305	7154	0.09%	0.022%
52	6.052	6.000	6.088	VV	1574	27311	0.35%	0.085%
53	6.104	6.088	6.156	VV	777	14160	0.18%	0.044%
54	6.176	6.156	6.270	VV	829	21169	0.27%	0.066%
55	6.317	6.270	6.356	VV	487	13550	0.17%	0.042%
56	6.404	6.356	6.528	PV	2771	53143	0.68%	0.164%
57	6.548	6.528	6.561	VV	243	3527	0.04%	0.011%
58	6.570	6.561	6.581	VV	216	2029	0.03%	0.006%
59	6.601	6.581	6.681	VV	290	8336	0.11%	0.026%
60	6.705	6.681	6.745	VV	188	4697	0.06%	0.015%
61	6.792	6.745	6.831	VV	1006	19651	0.25%	0.061%
62	6.837	6.831	6.875	VV	393	7295	0.09%	0.023%
63	6.883	6.875	6.923	VV	274	4928	0.06%	0.015%
64	6.948	6.923	6.964	VV	469	7096	0.09%	0.022%
65	6.982	6.964	7.014	VV	692	11213	0.14%	0.035%
66	7.030	7.014	7.070	VV	569	9052	0.12%	0.028%
67	7.122	7.070	7.167	VV	309	8261	0.11%	0.026%
68	7.200	7.167	7.231	VV	294	6508	0.08%	0.020%
69	7.252	7.231	7.281	VV	1238	14321	0.18%	0.044%
70	7.312	7.281	7.359	PV	199	5213	0.07%	0.016%
71	7.388	7.359	7.404	VV	276	5354	0.07%	0.017%
72	7.421	7.404	7.457	VV	240	4472	0.06%	0.014%
73	7.473	7.457	7.511	VV	303	5802	0.07%	0.018%
74	7.667	7.640	7.691	VV	1336	35446	0.45%	0.110%
75	7.703	7.691	7.719	VV	967	13772	0.18%	0.043%
76	7.734	7.719	7.758	VV	774	14236	0.18%	0.044%
77	7.773	7.758	7.799	VV	634	10666	0.14%	0.033%
78	7.819	7.799	7.838	VV	741	11271	0.14%	0.035%
79	7.851	7.838	7.861	VV	494	5499	0.07%	0.017%
80	7.873	7.861	7.914	VV	521	9628	0.12%	0.030%
81	7.943	7.914	7.964	VV	636	10716	0.14%	0.033%
82	8.015	7.964	8.039	VV	416	12193	0.16%	0.038%
83	8.062	8.039	8.076	VV	400	6861	0.09%	0.021%
84	8.122	8.076	8.155	VV	3457	46296	0.59%	0.143%
85	8.166	8.155	8.201	VV	255	5603	0.07%	0.017%
86	8.219	8.201	8.253	VV	337	8446	0.11%	0.026%
87	8.267	8.253	8.325	VV	359	9026	0.11%	0.028%
88	8.353	8.325	8.381	VV	539	10344	0.13%	0.032%
89	8.593	8.578	8.641	VV	1103	31968	0.41%	0.099%

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90	8.657	8.641	8.693	VV	1039	21235	0.27%	0.066%
91	8.718	8.693	8.828	VV	690	31520	0.40%	0.098%
92	8.857	8.828	8.901	VV	589	16526	0.21%	0.051%
93	8.943	8.901	9.008	VV	1434	28822	0.37%	0.089%
94	9.019	9.008	9.051	VV	222	3707	0.05%	0.011%
95	9.061	9.051	9.068	VV	82	865	0.01%	0.003%
96	9.091	9.068	9.101	VV	307	3526	0.04%	0.011%
97	9.132	9.101	9.194	VV	350	9057	0.12%	0.028%
98	9.219	9.194	9.243	VV	243	4463	0.06%	0.014%
99	9.268	9.243	9.298	VV	990	15982	0.20%	0.049%
100	9.316	9.298	9.357	VV	559	11317	0.14%	0.035%
101	9.376	9.357	9.388	VV	251	4227	0.05%	0.013%
102	9.391	9.388	9.433	VV	287	5298	0.07%	0.016%
103	9.452	9.433	9.462	VV	217	2569	0.03%	0.008%
104	9.474	9.462	9.491	VV	212	2706	0.03%	0.008%
105	9.507	9.491	9.527	VV	218	2653	0.03%	0.008%
106	9.582	9.527	9.698	PV	128084	1508626	19.21%	4.670%
107	9.720	9.698	9.783	VV	1073	28780	0.37%	0.089%
108	9.798	9.783	9.811	VV	417	6702	0.09%	0.021%
109	9.821	9.811	9.869	VV	558	12329	0.16%	0.038%
110	9.883	9.869	9.898	VV	225	3042	0.04%	0.009%
111	9.911	9.898	9.969	VV	142	4375	0.06%	0.014%
112	10.052	9.969	10.088	VV	15960	195439	2.49%	0.605%
113	10.101	10.088	10.141	VV	768	16778	0.21%	0.052%
114	10.160	10.141	10.211	VV	394	11501	0.15%	0.036%
115	10.236	10.211	10.254	VV	447	6720	0.09%	0.021%
116	10.270	10.254	10.281	VV	167	1889	0.02%	0.006%
117	10.305	10.281	10.324	VV	168	2482	0.03%	0.008%
118	10.364	10.324	10.395	VV	203	5607	0.07%	0.017%
119	10.415	10.395	10.427	VV	327	4363	0.06%	0.014%
120	10.480	10.427	10.501	VV	953	21116	0.27%	0.065%
121	10.530	10.501	10.564	VV	815	18673	0.24%	0.058%
122	10.583	10.564	10.637	VV	688	16283	0.21%	0.050%
123	10.646	10.637	10.661	VV	187	1802	0.02%	0.006%
124	10.684	10.661	10.697	VV	187	2893	0.04%	0.009%
125	10.730	10.697	10.818	VV	4795	73936	0.94%	0.229%
126	10.840	10.818	10.861	VV	199	4375	0.06%	0.014%
127	10.871	10.861	10.895	VV	144	2589	0.03%	0.008%
128	10.926	10.895	10.958	VV	168	3578	0.05%	0.011%
129	10.965	10.958	10.991	PV	144	1099	0.01%	0.003%
130	11.017	10.991	11.047	VV	205	3123	0.04%	0.010%
131	11.094	11.047	11.118	VV	586	13130	0.17%	0.041%
132	11.131	11.118	11.144	VV	321	4258	0.05%	0.013%
133	11.162	11.144	11.204	VV	584	10839	0.14%	0.034%
134	11.238	11.204	11.285	VV	1296	30921	0.39%	0.096%
135	11.316	11.285	11.336	VV	475	7952	0.10%	0.025%
136	11.353	11.336	11.388	VV	415	5316	0.07%	0.016%
137	11.417	11.388	11.438	VV	2869	36194	0.46%	0.112%
138	11.476	11.438	11.564	VV	688529	7853118	100.00%	24.308%
139	11.579	11.564	11.596	VV	648	10601	0.13%	0.033%
140	11.611	11.596	11.622	VV	649	7998	0.10%	0.025%
141	11.637	11.622	11.661	VV	858	12094	0.15%	0.037%

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142	11.684	11.661	11.770	VV	851	20926	0.27%	0.065%
143	11.782	11.770	11.787	VV	266	2397	0.03%	0.007%
144	11.806	11.787	11.824	VV	740	11844	0.15%	0.037%
145	11.841	11.824	11.890	VV	1050	22471	0.29%	0.070%
146	11.918	11.890	11.970	VV	5121	75418	0.96%	0.233%
147	11.985	11.970	12.011	VV	649	11918	0.15%	0.037%
148	12.031	12.011	12.046	VV	1083	16118	0.21%	0.050%
149	12.082	12.046	12.129	VV	115650	1411786	17.98%	4.370%
150	12.149	12.129	12.166	VV	2830	43078	0.55%	0.133%
151	12.177	12.166	12.231	VV	1643	44892	0.57%	0.139%
152	12.246	12.231	12.264	VV	985	16584	0.21%	0.051%
153	12.281	12.264	12.328	VV	995	30341	0.39%	0.094%
154	12.338	12.328	12.358	VV	825	11970	0.15%	0.037%
155	12.390	12.358	12.431	VV	1188	32099	0.41%	0.099%
156	12.450	12.431	12.500	VV	1166	30580	0.39%	0.095%
157	12.538	12.500	12.574	VV	4640	80466	1.02%	0.249%
158	12.584	12.574	12.639	VV	568	15618	0.20%	0.048%
159	12.672	12.639	12.680	VV	675	11644	0.15%	0.036%
160	12.704	12.680	12.810	VV	1544	53785	0.68%	0.166%
161	12.822	12.810	12.833	VV	529	6246	0.08%	0.019%
162	12.916	12.833	13.031	VV	508848	6513000	82.94%	20.160%
163	13.045	13.031	13.061	VV	673	10811	0.14%	0.033%
164	13.092	13.061	13.117	VV	2685	50020	0.64%	0.155%
165	13.141	13.117	13.209	VV	3297	77381	0.99%	0.240%
166	13.233	13.209	13.244	VV	759	14160	0.18%	0.044%
167	13.271	13.244	13.284	VV	2455	36729	0.47%	0.114%
168	13.305	13.284	13.461	VV	23893	351055	4.47%	1.087%
169	13.522	13.461	13.593	VV	676	43986	0.56%	0.136%
170	13.618	13.593	13.639	VV	1524	26713	0.34%	0.083%
171	13.668	13.639	13.741	VV	696	33454	0.43%	0.104%
172	13.776	13.741	13.846	VV	788	31070	0.40%	0.096%
173	13.891	13.846	13.942	VV	522	23395	0.30%	0.072%
174	13.948	13.942	13.971	VV	366	5666	0.07%	0.018%
175	13.988	13.971	14.001	VV	359	6016	0.08%	0.019%
176	14.065	14.001	14.081	VV	1568	37091	0.47%	0.115%
177	14.098	14.081	14.195	VV	1947	48415	0.62%	0.150%
178	14.230	14.195	14.251	VV	4531	66283	0.84%	0.205%
179	14.279	14.251	14.414	VV	31186	464491	5.91%	1.438%
180	14.444	14.414	14.532	VV	1285	30233	0.38%	0.094%
181	14.540	14.532	14.581	VV	239	4879	0.06%	0.015%
182	14.623	14.581	14.685	VV	510	19576	0.25%	0.061%
183	14.695	14.685	14.701	VV	186	1708	0.02%	0.005%
184	14.733	14.701	14.750	VV	887	17193	0.22%	0.053%
185	14.765	14.750	14.791	VV	1096	15796	0.20%	0.049%
186	14.811	14.791	14.881	VV	698	12686	0.16%	0.039%
187	14.904	14.881	14.941	PV	92	2011	0.03%	0.006%
188	14.968	14.941	14.978	VV	151	1611	0.02%	0.005%
189	14.987	14.978	15.004	VV	143	1113	0.01%	0.003%
190	15.019	15.004	15.066	VV	61	1256	0.02%	0.004%
191	15.076	15.066	15.084	VV	54	382	0.00%	0.001%
192	15.146	15.084	15.261	PV	34841	656693	8.36%	2.033%
193	15.286	15.261	15.316	VV	1750	31775	0.40%	0.098%
194	15.350	15.316	15.394	VV	2747	46276	0.59%	0.143%

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195	15.400	15.394	15.429	VV	232	3813	0.05%	0.012%
196	15.499	15.429	15.526	VV	439	8895	0.11%	0.028%
197	15.537	15.526	15.581	VV	154	3137	0.04%	0.010%
198	15.610	15.581	15.640	VV	250	4511	0.06%	0.014%
199	15.673	15.640	15.731	VV	960	26925	0.34%	0.083%
200	15.786	15.731	15.825	VV	1601	28503	0.36%	0.088%
201	15.848	15.825	15.888	VV	255	4268	0.05%	0.013%
202	15.925	15.888	15.954	VV	156	3578	0.05%	0.011%
203	15.978	15.954	16.024	PV	220	4647	0.06%	0.014%
204	16.075	16.024	16.104	PV	423	9267	0.12%	0.029%
205	16.125	16.104	16.137	VV	508	6884	0.09%	0.021%
206	16.167	16.137	16.205	VV	3057	64001	0.81%	0.198%
207	16.233	16.205	16.246	VV	940	18531	0.24%	0.057%
208	16.268	16.246	16.310	VV	2060	33126	0.42%	0.103%
209	16.346	16.310	16.372	VV	2283	37611	0.48%	0.116%
210	16.396	16.372	16.443	VV	1698	31899	0.41%	0.099%
211	16.464	16.443	16.514	VV	562	9605	0.12%	0.030%
212	16.541	16.514	16.549	PV	138	1842	0.02%	0.006%
213	16.579	16.549	16.588	VV	162	2122	0.03%	0.007%
214	16.660	16.588	16.683	VV	432	15825	0.20%	0.049%
215	16.736	16.683	16.754	VV	2244	39218	0.50%	0.121%
216	16.782	16.754	16.832	VV	16500	243827	3.10%	0.755%
217	16.851	16.832	16.863	VV	383	5368	0.07%	0.017%
218	16.867	16.863	16.881	VV	251	2005	0.03%	0.006%
219	16.961	16.881	16.994	VV	518	18380	0.23%	0.057%
220	17.063	16.994	17.080	VV	597	16305	0.21%	0.050%
221	17.106	17.080	17.151	VV	1884	44653	0.57%	0.138%
222	17.182	17.151	17.228	VV	3598	62325	0.79%	0.193%
223	17.269	17.228	17.349	VV	820	31736	0.40%	0.098%
224	17.366	17.349	17.420	VV	321	12006	0.15%	0.037%
225	17.435	17.420	17.448	VV	337	4883	0.06%	0.015%
226	17.463	17.448	17.487	VV	381	6807	0.09%	0.021%
227	17.515	17.487	17.526	VV	304	5143	0.07%	0.016%
228	17.577	17.526	17.598	VV	2783	50196	0.64%	0.155%
229	17.621	17.598	17.664	VV	2345	42587	0.54%	0.132%
230	17.711	17.664	17.768	VV	1532	34639	0.44%	0.107%
231	17.779	17.768	17.793	VV	238	2396	0.03%	0.007%
232	17.838	17.793	17.868	VV	1316	21929	0.28%	0.068%
233	17.931	17.868	17.944	VV	839	18522	0.24%	0.057%
234	17.982	17.944	18.026	VV	18353	394828	5.03%	1.222%
235	18.044	18.026	18.103	VV	5169	102099	1.30%	0.316%
236	18.138	18.103	18.165	VV	936	24883	0.32%	0.077%
237	18.175	18.165	18.194	VV	445	6417	0.08%	0.020%
238	18.213	18.194	18.228	VV	222	3698	0.05%	0.011%
239	18.254	18.228	18.282	VV	518	10284	0.13%	0.032%
240	18.314	18.282	18.374	VV	267	7640	0.10%	0.024%
241	18.446	18.374	18.511	PV	4440	99262	1.26%	0.307%
242	18.552	18.511	18.578	PV	1724	37571	0.48%	0.116%
243	18.592	18.578	18.641	VV	853	16921	0.22%	0.052%
244	18.662	18.641	18.681	VV	322	3933	0.05%	0.012%
245	18.730	18.681	18.766	PV	482	14671	0.19%	0.045%
246	18.807	18.766	18.835	VV	10723	221503	2.82%	0.686%

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247	18.846	18.835	18.889	VV	5308	109163	1.39%	0.338%
248	18.905	18.889	18.926	VV	1534	28923	0.37%	0.090%
249	18.950	18.926	19.010	VV	1431	48365	0.62%	0.150%
250	19.040	19.010	19.058	VV	889	20982	0.27%	0.065%
251	19.080	19.058	19.116	VV	898	23402	0.30%	0.072%
252	19.130	19.116	19.166	VV	708	13841	0.18%	0.043%
253	19.235	19.166	19.262	VV	2116	49895	0.64%	0.154%
254	19.286	19.262	19.301	VV	1262	23145	0.29%	0.072%
255	19.330	19.301	19.361	VV	1943	51379	0.65%	0.159%
256	19.391	19.361	19.418	VV	2480	51838	0.66%	0.160%
257	19.432	19.418	19.448	VV	946	15785	0.20%	0.049%
258	19.505	19.448	19.554	VV	1227	62895	0.80%	0.195%
259	19.584	19.554	19.679	VV	4207	168762	2.15%	0.522%
260	19.711	19.679	19.724	VV	2209	47244	0.60%	0.146%
261	19.795	19.724	19.914	VV	7327	401955	5.12%	1.244%
262	19.921	19.914	19.944	VV	1695	28719	0.37%	0.089%
263	19.980	19.944	20.021	VV	2477	90703	1.15%	0.281%
264	20.086	20.021	20.100	VV	2521	104981	1.34%	0.325%
265	20.124	20.100	20.151	VV	3029	78581	1.00%	0.243%
266	20.186	20.151	20.208	VV	2715	81361	1.04%	0.252%
267	20.218	20.208	20.236	VV	2536	41064	0.52%	0.127%
268	20.302	20.236	20.312	VV	3649	131771	1.68%	0.408%
269	20.338	20.312	20.361	VV	3901	105364	1.34%	0.326%
270	20.370	20.361	20.410	VV	3230	93157	1.19%	0.288%
271	20.425	20.410	20.491	VV	3410	145401	1.85%	0.450%
272	20.502	20.491	20.541	VV	2839	79867	1.02%	0.247%
273	20.545	20.541	20.551	VV	2462	14562	0.19%	0.045%
274	20.559	20.551	20.574	VV	2452	33481	0.43%	0.104%
275	20.583	20.574	20.631	VV	2526	81485	1.04%	0.252%
276	20.697	20.631	20.771	VV	2892	201140	2.56%	0.623%
277	20.816	20.771	20.894	VV	2209	146830	1.87%	0.454%
278	20.932	20.894	20.960	VV	1786	67350	0.86%	0.208%
279	20.986	20.960	20.992	VV	1742	32886	0.42%	0.102%
280	21.021	20.992	21.050	VV	1879	61618	0.78%	0.191%
281	21.112	21.050	21.204	VV	1977	159347	2.03%	0.493%
282	21.254	21.204	21.310	VV	1540	85564	1.09%	0.265%
283	21.322	21.310	21.331	VV	1161	14464	0.18%	0.045%
284	21.339	21.331	21.388	VV	1182	35061	0.45%	0.109%
285	21.460	21.388	21.528	VV	1158	81812	1.04%	0.253%
286	21.551	21.528	21.605	VV	924	35530	0.45%	0.110%
287	21.632	21.605	21.698	VV	644	19481	0.25%	0.060%
Sum of corrected areas:					32306509			

Aliphatic EPH 111424.M Fri Dec 06 01:45:59 2024