

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925AL\
Data File : FE052128.D
Signal(s) : FID1B.ch
Acq On : 29 Jan 2025 19:26
Sample : Q1209-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011625.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.218	3.204	3.260	BV	156	3051	0.09%	0.022%
2	3.296	3.260	3.344	VV	387	15234	0.43%	0.111%
3	3.355	3.344	3.456	VV	459	41085	1.16%	0.301%
4	3.481	3.456	3.498	PV	840	18756	0.53%	0.137%
5	3.544	3.498	3.631	VV	1242	79276	2.23%	0.580%
6	3.650	3.631	3.768	VV	952	65718	1.85%	0.481%
7	3.851	3.768	3.898	VV	1057	62747	1.77%	0.459%
8	3.909	3.898	3.938	VV	803	18106	0.51%	0.132%
9	3.946	3.938	3.978	VV	802	17551	0.49%	0.128%
10	4.031	3.978	4.081	VV	786	46471	1.31%	0.340%
11	4.127	4.081	4.221	VV	6871	119927	3.38%	0.878%
12	4.240	4.221	4.308	VV	4508	70560	1.99%	0.516%
13	4.334	4.308	4.404	VV	1437	51166	1.44%	0.374%
14	4.432	4.404	4.534	VV	2460	74871	2.11%	0.548%
15	4.557	4.534	4.588	VV	727	22914	0.65%	0.168%
16	4.648	4.588	4.764	VV	870	77257	2.18%	0.565%
17	4.778	4.764	4.835	VV	684	27772	0.78%	0.203%
18	4.849	4.835	4.871	VV	659	13866	0.39%	0.101%
19	4.910	4.871	4.941	VV	1185	33729	0.95%	0.247%
20	4.951	4.941	4.994	VV	799	21831	0.62%	0.160%
21	5.006	4.994	5.044	VV	700	18289	0.52%	0.134%
22	5.064	5.044	5.098	VV	1051	23316	0.66%	0.171%
23	5.125	5.098	5.144	VV	613	16340	0.46%	0.120%
24	5.176	5.144	5.231	VV	781	31522	0.89%	0.231%
25	5.254	5.231	5.471	VV	624	78064	2.20%	0.571%
26	5.549	5.471	5.580	VV	592	33836	0.95%	0.248%
27	5.596	5.580	5.618	VV	494	11215	0.32%	0.082%
28	5.642	5.618	5.742	VV	517	35334	1.00%	0.259%
29	5.827	5.742	5.891	VV	936	45445	1.28%	0.333%
30	5.903	5.891	5.948	VV	404	14181	0.40%	0.104%
31	5.971	5.948	6.006	VV	461	15078	0.42%	0.110%
32	6.046	6.006	6.118	VV	4332	70513	1.99%	0.516%
33	6.134	6.118	6.164	VV	608	13669	0.39%	0.100%
34	6.191	6.164	6.209	VV	480	11685	0.33%	0.086%
35	6.241	6.209	6.262	VV	469	14063	0.40%	0.103%
36	6.275	6.262	6.318	VV	501	14467	0.41%	0.106%

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37	6.329	6.318	6.361	VV	509	11596	0.33%	0.085%
38	6.377	6.361	6.427	VV	584	16870	0.48%	0.123%
39	6.549	6.427	6.567	VV	609	34966	0.99%	0.256%
40	6.597	6.567	6.694	VV	1224	42455	1.20%	0.311%
41	6.736	6.694	6.788	VV	891	26049	0.73%	0.191%
42	6.817	6.788	6.850	VV	437	14810	0.42%	0.108%
43	6.874	6.850	6.958	VV	711	26540	0.75%	0.194%
44	7.031	6.958	7.081	VV	399	23943	0.67%	0.175%
45	7.103	7.081	7.221	VV	1695	41260	1.16%	0.302%
46	7.319	7.221	7.347	VV	385	23228	0.65%	0.170%
47	7.368	7.347	7.408	VV	320	10517	0.30%	0.077%
48	7.430	7.408	7.464	VV	304	9402	0.26%	0.069%
49	7.491	7.464	7.619	VV	471	29589	0.83%	0.217%
50	7.698	7.619	7.738	VV	503	23485	0.66%	0.172%
51	7.750	7.738	7.821	VV	430	12998	0.37%	0.095%
52	7.835	7.821	7.897	VV	278	11181	0.32%	0.082%
53	7.962	7.897	8.001	VV	404	17345	0.49%	0.127%
54	8.017	8.001	8.038	VV	274	5338	0.15%	0.039%
55	8.085	8.038	8.172	VV	556	21398	0.60%	0.157%
56	8.185	8.172	8.218	VV	213	5404	0.15%	0.040%
57	8.587	8.568	8.644	VV	398	11566	0.33%	0.085%
58	8.659	8.644	8.701	VV	305	7640	0.22%	0.056%
59	8.729	8.701	8.774	VV	301	9543	0.27%	0.070%
60	8.790	8.774	8.818	VV	323	6421	0.18%	0.047%
61	8.835	8.818	8.868	VV	1024	14175	0.40%	0.104%
62	8.883	8.868	8.918	VV	276	6286	0.18%	0.046%
63	8.973	8.918	9.054	VV	350	17618	0.50%	0.129%
64	9.071	9.054	9.086	VV	179	3560	0.10%	0.026%
65	9.109	9.086	9.131	VV	284	5441	0.15%	0.040%
66	9.303	9.284	9.348	VV	529	15534	0.44%	0.114%
67	9.370	9.348	9.408	VV	420	10658	0.30%	0.078%
68	9.453	9.408	9.534	VV	612	23401	0.66%	0.171%
69	9.565	9.534	9.618	VV	324	11565	0.33%	0.085%
70	9.654	9.618	9.701	VV	564	12958	0.37%	0.095%
71	9.732	9.701	9.780	VV	195	5596	0.16%	0.041%
72	9.830	9.780	9.921	VV	172	9914	0.28%	0.073%
73	9.973	9.921	10.009	VV	215	7603	0.21%	0.056%
74	10.035	10.009	10.088	VV	298	7517	0.21%	0.055%
75	10.103	10.088	10.161	VV	232	5960	0.17%	0.044%
76	10.313	10.161	10.408	VV	33992	400145	11.28%	2.928%
77	10.427	10.408	10.502	VV	413	10691	0.30%	0.078%
78	10.536	10.502	10.589	VV	223	6738	0.19%	0.049%
79	10.606	10.589	10.654	VV	154	3011	0.08%	0.022%
80	10.685	10.654	10.738	VV	138	3063	0.09%	0.022%
81	10.784	10.738	10.944	VV	731	19795	0.56%	0.145%
82	10.961	10.944	10.991	VV	175	3003	0.08%	0.022%
83	11.119	10.991	11.141	VV	268	10879	0.31%	0.080%
84	11.160	11.141	11.221	VV	325	6371	0.18%	0.047%
85	11.271	11.221	11.335	VV	214	7922	0.22%	0.058%
86	11.375	11.335	11.394	PV	142	2618	0.07%	0.019%
87	11.434	11.394	11.508	VV	262	9301	0.26%	0.068%
88	11.535	11.508	11.653	VV	436	11725	0.33%	0.086%
89	11.676	11.653	11.701	PV	133	2269	0.06%	0.017%

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90	11.750	11.701	11.771	VV	133	2727	0.08%	0.020%
91	11.792	11.771	11.814	PV	305	3874	0.11%	0.028%
92	11.861	11.814	11.894	VV	218	5997	0.17%	0.044%
93	11.935	11.894	11.985	PV	354	6268	0.18%	0.046%
94	12.047	11.985	12.104	VV	152	5783	0.16%	0.042%
95	12.193	12.104	12.251	VV	345985	3548474	100.00%	25.967%
96	12.276	12.251	12.330	VV	790	17391	0.49%	0.127%
97	12.349	12.330	12.433	VV	325	6819	0.19%	0.050%
98	12.464	12.433	12.491	VV	163	3242	0.09%	0.024%
99	12.521	12.491	12.550	VV	306	6376	0.18%	0.047%
100	12.569	12.550	12.598	VV	114	2874	0.08%	0.021%
101	12.625	12.598	12.688	VV	300	7728	0.22%	0.057%
102	12.704	12.688	12.731	VV	124	2118	0.06%	0.015%
103	12.765	12.731	12.849	VV	30578	338944	9.55%	2.480%
104	12.869	12.849	12.946	VV	701	21970	0.62%	0.161%
105	12.973	12.946	13.071	VV	347	15366	0.43%	0.112%
106	13.110	13.071	13.137	VV	368	8820	0.25%	0.065%
107	13.163	13.137	13.198	VV	447	7771	0.22%	0.057%
108	13.224	13.198	13.240	VV	909	11265	0.32%	0.082%
109	13.258	13.240	13.344	VV	889	18418	0.52%	0.135%
110	13.408	13.344	13.462	VV	220	9405	0.27%	0.069%
111	13.608	13.462	13.688	VV	264498	2965361	83.57%	21.700%
112	13.726	13.688	13.748	VV	209	5150	0.15%	0.038%
113	13.771	13.748	13.870	VV	335	15137	0.43%	0.111%
114	13.892	13.870	13.919	VV	271	5311	0.15%	0.039%
115	13.993	13.919	14.120	VV	2633	52174	1.47%	0.382%
116	14.175	14.120	14.198	VV	258	8677	0.24%	0.063%
117	14.215	14.198	14.253	VV	273	6132	0.17%	0.045%
118	14.304	14.253	14.338	VV	1178	20966	0.59%	0.153%
119	14.352	14.338	14.431	VV	324	9363	0.26%	0.069%
120	14.447	14.431	14.524	VV	210	7210	0.20%	0.053%
121	14.578	14.524	14.638	PV	207	8261	0.23%	0.060%
122	14.682	14.638	14.701	VV	194	4326	0.12%	0.032%
123	14.746	14.701	14.770	VV	681	14362	0.40%	0.105%
124	14.789	14.770	14.824	VV	784	12281	0.35%	0.090%
125	14.863	14.824	14.888	VV	177	5735	0.16%	0.042%
126	14.924	14.888	14.951	VV	515	11827	0.33%	0.087%
127	14.975	14.951	15.093	VV	602	23048	0.65%	0.169%
128	15.135	15.093	15.248	PV	390	12835	0.36%	0.094%
129	15.299	15.248	15.338	VV	321	9656	0.27%	0.071%
130	15.413	15.338	15.436	VV	680	18004	0.51%	0.132%
131	15.452	15.436	15.474	VV	544	8726	0.25%	0.064%
132	15.497	15.474	15.526	VV	817	12260	0.35%	0.090%
133	15.550	15.526	15.581	VV	244	5606	0.16%	0.041%
134	15.595	15.581	15.617	VV	177	2670	0.08%	0.020%
135	15.641	15.617	15.676	VV	216	4874	0.14%	0.036%
136	15.700	15.676	15.723	VV	133	2840	0.08%	0.021%
137	15.763	15.723	15.784	VV	165	3514	0.10%	0.026%
138	15.829	15.784	15.944	VV	16851	275042	7.75%	2.013%
139	15.969	15.944	16.031	VV	706	20738	0.58%	0.152%
140	16.059	16.031	16.127	VV	2034	30005	0.85%	0.220%
141	16.147	16.127	16.184	VV	135	2426	0.07%	0.018%

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142	16.293	16.184	16.314	VV	185	6139	0.17%	0.045%
143	16.348	16.314	16.412	VV	494	13565	0.38%	0.099%
144	16.467	16.412	16.501	VV	688	12476	0.35%	0.091%
145	16.531	16.501	16.583	VV	258	6796	0.19%	0.050%
146	16.606	16.583	16.722	VV	111	3752	0.11%	0.027%
147	16.842	16.722	16.894	PV	1401	42967	1.21%	0.314%
148	16.911	16.894	16.927	VV	713	11123	0.31%	0.081%
149	16.947	16.927	16.995	VV	1008	19568	0.55%	0.143%
150	17.034	16.995	17.071	VV	506	13218	0.37%	0.097%
151	17.085	17.071	17.130	VV	186	5996	0.17%	0.044%
152	17.148	17.130	17.168	VV	123	2123	0.06%	0.016%
153	17.209	17.168	17.241	PV	188	4583	0.13%	0.034%
154	17.412	17.241	17.444	VV	1153	33971	0.96%	0.249%
155	17.466	17.444	17.518	VV	976	16995	0.48%	0.124%
156	17.589	17.518	17.604	VV	159	2897	0.08%	0.021%
157	17.780	17.604	17.818	VV	850	30589	0.86%	0.224%
158	17.860	17.818	17.908	VV	2521	46830	1.32%	0.343%
159	17.947	17.908	17.978	VV	670	13748	0.39%	0.101%
160	18.007	17.978	18.062	VV	313	9630	0.27%	0.070%
161	18.092	18.062	18.134	VV	174	4744	0.13%	0.035%
162	18.149	18.134	18.178	PV	182	2138	0.06%	0.016%
163	18.255	18.178	18.274	VV	1548	26475	0.75%	0.194%
164	18.296	18.274	18.351	VV	1840	35344	1.00%	0.259%
165	18.388	18.351	18.460	VV	1499	37470	1.06%	0.274%
166	18.497	18.460	18.521	VV	473	12781	0.36%	0.094%
167	18.549	18.521	18.595	VV	776	21166	0.60%	0.155%
168	18.656	18.595	18.697	VV	7155	159001	4.48%	1.164%
169	18.718	18.697	18.793	VV	2997	64565	1.82%	0.472%
170	18.815	18.793	18.869	VV	307	8485	0.24%	0.062%
171	18.970	18.869	19.001	VV	557	25766	0.73%	0.189%
172	19.123	19.001	19.191	VV	2162	54878	1.55%	0.402%
173	19.228	19.191	19.288	PV	1036	27259	0.77%	0.199%
174	19.307	19.288	19.348	VV	412	12045	0.34%	0.088%
175	19.423	19.348	19.443	VV	241	12145	0.34%	0.089%
176	19.483	19.443	19.594	VV	2858	144506	4.07%	1.057%
177	19.618	19.594	19.648	VV	1159	33124	0.93%	0.242%
178	19.721	19.648	19.754	VV	1292	73774	2.08%	0.540%
179	19.838	19.754	19.881	VV	1607	97350	2.74%	0.712%
180	19.906	19.881	19.968	VV	1971	63767	1.80%	0.467%
181	20.021	19.968	20.070	VV	1216	59757	1.68%	0.437%
182	20.103	20.070	20.131	VV	1421	36875	1.04%	0.270%
183	20.296	20.131	20.365	VV	2216	181729	5.12%	1.330%
184	20.472	20.365	20.498	VV	1349	95703	2.70%	0.700%
185	20.529	20.498	20.578	VV	2026	82108	2.31%	0.601%
186	20.646	20.578	20.720	VV	2738	163581	4.61%	1.197%
187	20.821	20.720	20.874	VV	3452	212862	6.00%	1.558%
188	20.906	20.874	20.958	VV	2191	94616	2.67%	0.692%
189	21.021	20.958	21.087	VV	1967	126816	3.57%	0.928%
190	21.211	21.087	21.281	VV	1859	183957	5.18%	1.346%
191	21.328	21.281	21.350	VV	1448	57276	1.61%	0.419%
192	21.427	21.350	21.504	VV	1673	129355	3.65%	0.947%
193	21.974	21.504	22.084	VV	1974	572436	16.13%	4.189%
194	22.190	22.084	22.271	VV	1483	160528	4.52%	1.175%

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195	22.298	22.271	22.351	VV	1461	59687	1.68%	0.437%	
196	22.388	22.351	22.614	VV	1169	125316	3.53%	0.917%	
197	22.706	22.614	22.748	VV	363	23428	0.66%	0.171%	
198	22.861	22.748	22.934	VV	251	21702	0.61%	0.159%	
					Sum of corrected areas:	13665395			

Aliphatic EPH 011625.M Thu Jan 30 02:25:15 2025