

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120225AL\
 Data File : FE057138.D
 Signal(s) : FID1B.ch
 Acq On : 02 Dec 2025 22:58
 Sample : Q3742-18MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.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	2.618	2.558	2.701	BV	15674	218141	1.09%	0.067%
2	2.726	2.701	2.828	VV	27270	520336	2.60%	0.160%
3	2.840	2.828	2.915	VV	752	20671	0.10%	0.006%
4	2.934	2.915	2.955	VV	287	4272	0.02%	0.001%
5	2.965	2.955	2.977	VV	227	2195	0.01%	0.001%
6	3.001	2.977	3.065	VV	4818	70933	0.35%	0.022%
7	3.077	3.065	3.129	VV	412	7796	0.04%	0.002%
8	3.164	3.129	3.225	PV	269	4154	0.02%	0.001%
9	3.247	3.225	3.257	VV	131	1273	0.01%	0.000%
10	3.294	3.257	3.424	PV	430566	4289993	21.43%	1.318%
11	3.436	3.424	3.487	VV	875	25490	0.13%	0.008%
12	3.504	3.487	3.529	VV	677	14399	0.07%	0.004%
13	3.537	3.529	3.564	VV	570	9852	0.05%	0.003%
14	3.577	3.564	3.595	VV	467	7059	0.04%	0.002%
15	3.610	3.595	3.621	VV	520	7131	0.04%	0.002%
16	3.628	3.621	3.637	VV	492	4312	0.02%	0.001%
17	3.650	3.637	3.720	VV	612	18656	0.09%	0.006%
18	3.731	3.720	3.779	VV	289	7968	0.04%	0.002%
19	3.801	3.779	3.849	VV	416	12621	0.06%	0.004%
20	3.859	3.849	3.865	VV	277	2299	0.01%	0.001%
21	3.877	3.865	3.904	VV	262	6467	0.03%	0.002%
22	3.930	3.904	3.965	VV	379	11175	0.06%	0.003%
23	3.987	3.965	4.042	VV	390	13406	0.07%	0.004%
24	4.091	4.042	4.111	VV	536	12507	0.06%	0.004%
25	4.124	4.111	4.151	VV	441	8448	0.04%	0.003%
26	4.195	4.151	4.219	VV	591	12994	0.06%	0.004%
27	4.234	4.219	4.260	VV	318	5456	0.03%	0.002%
28	4.289	4.260	4.308	VV	568	11116	0.06%	0.003%
29	4.322	4.308	4.421	VV	441	20324	0.10%	0.006%
30	4.441	4.421	4.472	VV	418	9255	0.05%	0.003%
31	4.490	4.472	4.514	VV	338	7212	0.04%	0.002%
32	4.550	4.514	4.570	VV	506562	4902839	24.49%	1.506%
33	4.590	4.570	4.649	VV	553556	5752955	28.74%	1.767%
34	4.664	4.649	4.695	VV	6820	119665	0.60%	0.037%
35	4.713	4.695	4.819	VV	7291	185376	0.93%	0.057%
36	4.828	4.819	4.974	VV	1125	65735	0.33%	0.020%

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37	4.987	4.974	5.045	VV	585	19234	0.10%	0.006%
38	5.061	5.045	5.126	VV	417	16815	0.08%	0.005%
39	5.136	5.126	5.205	VV	357	12603	0.06%	0.004%
40	5.224	5.205	5.278	VV	286	10050	0.05%	0.003%
41	5.304	5.278	5.323	VV	250	5342	0.03%	0.002%
42	5.334	5.323	5.408	VV	347	8752	0.04%	0.003%
43	5.413	5.408	5.431	VV	138	1542	0.01%	0.000%
44	5.461	5.431	5.502	VV	239	6236	0.03%	0.002%
45	5.559	5.502	5.606	VV	299	12453	0.06%	0.004%
46	5.615	5.606	5.626	VV	175	1768	0.01%	0.001%
47	5.634	5.626	5.661	VV	201	2588	0.01%	0.001%
48	5.690	5.661	5.726	VV	1731	24888	0.12%	0.008%
49	5.735	5.726	5.779	VV	342	5118	0.03%	0.002%
50	5.818	5.779	5.833	VV	259	4947	0.02%	0.002%
51	5.880	5.833	5.916	VV	238	8151	0.04%	0.003%
52	5.928	5.916	5.942	VV	196	1780	0.01%	0.001%
53	6.031	5.942	6.040	VV	369	13130	0.07%	0.004%
54	6.051	6.040	6.094	VV	425	8932	0.04%	0.003%
55	6.101	6.094	6.145	VV	202	4275	0.02%	0.001%
56	6.167	6.145	6.207	PV	166	3552	0.02%	0.001%
57	6.219	6.207	6.241	VV	110	1172	0.01%	0.000%
58	6.266	6.241	6.418	VV	581643	6659239	33.26%	2.046%
59	6.428	6.418	6.580	VV	2917	159809	0.80%	0.049%
60	6.593	6.580	6.690	VV	1064	53349	0.27%	0.016%
61	6.723	6.690	6.858	VV	621164	6148519	30.71%	1.889%
62	6.875	6.858	6.996	VV	1061	38719	0.19%	0.012%
63	7.022	6.996	7.038	VV	265	5342	0.03%	0.002%
64	7.053	7.038	7.073	VV	299	5002	0.02%	0.002%
65	7.084	7.073	7.103	VV	283	3162	0.02%	0.001%
66	7.134	7.103	7.165	VV	285	6867	0.03%	0.002%
67	7.188	7.165	7.248	VV	359	8073	0.04%	0.002%
68	7.275	7.248	7.329	VV	12567	186165	0.93%	0.057%
69	7.366	7.329	7.494	VV	569850	6746731	33.70%	2.073%
70	7.513	7.494	7.551	VV	4107	106868	0.53%	0.033%
71	7.576	7.551	7.631	VV	3604	127202	0.64%	0.039%
72	7.648	7.631	7.657	VV	2153	30629	0.15%	0.009%
73	7.671	7.657	7.712	VV	2933	52558	0.26%	0.016%
74	7.733	7.712	7.748	VV	1055	19900	0.10%	0.006%
75	7.757	7.748	7.826	VV	1069	28076	0.14%	0.009%
76	7.852	7.826	7.878	VV	1117	17857	0.09%	0.005%
77	7.887	7.878	7.926	VV	342	6824	0.03%	0.002%
78	8.247	8.227	8.268	VV	1502	26018	0.13%	0.008%
79	8.307	8.268	8.338	VV	1363	40525	0.20%	0.012%
80	8.376	8.338	8.394	VV	856	21366	0.11%	0.007%
81	8.409	8.394	8.448	VV	723	18109	0.09%	0.006%
82	8.464	8.448	8.481	VV	604	9671	0.05%	0.003%
83	8.498	8.481	8.516	VV	721	12145	0.06%	0.004%
84	8.559	8.516	8.629	VV	702220	7262232	36.27%	2.231%
85	8.674	8.629	8.850	VV	784387	8489033	42.40%	2.608%
86	8.974	8.944	9.190	VV	806092	8905451	44.48%	2.736%
87	9.200	9.190	9.267	VV	1567	58432	0.29%	0.018%
88	9.300	9.267	9.348	VV	1814	64309	0.32%	0.020%
89	9.386	9.348	9.426	VV	2962	61463	0.31%	0.019%

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90	9.438	9.426	9.498	VV	767	21477	0.11%	0.007%
91	9.548	9.498	9.570	VV	627	15856	0.08%	0.005%
92	9.590	9.570	9.615	VV	525	9637	0.05%	0.003%
93	9.648	9.615	9.665	VV	606	11325	0.06%	0.003%
94	9.681	9.665	9.713	VV	570	9556	0.05%	0.003%
95	9.768	9.713	9.964	PV	745270	8894127	44.43%	2.732%
96	9.989	9.964	10.038	VV	8761	180225	0.90%	0.055%
97	10.065	10.038	10.136	VV	13295	346032	1.73%	0.106%
98	10.171	10.136	10.283	VV	731895	7975648	39.84%	2.450%
99	10.290	10.283	10.369	VV	1172	38956	0.19%	0.012%
100	10.395	10.369	10.427	VV	1846	27699	0.14%	0.009%
101	10.444	10.427	10.461	VV	149	2118	0.01%	0.001%
102	10.479	10.461	10.498	VV	268	4253	0.02%	0.001%
103	10.532	10.498	10.543	VV	1034	16537	0.08%	0.005%
104	10.555	10.543	10.582	VV	1059	14506	0.07%	0.004%
105	10.652	10.582	10.665	VV	558	15004	0.07%	0.005%
106	10.667	10.665	10.687	VV	523	4922	0.02%	0.002%
107	10.708	10.687	10.748	VV	649	11603	0.06%	0.004%
108	10.782	10.748	10.819	PV	623	11319	0.06%	0.003%
109	10.839	10.819	10.857	VV	717	9269	0.05%	0.003%
110	10.875	10.857	10.891	VV	621	10114	0.05%	0.003%
111	10.910	10.891	10.931	VV	2222	29142	0.15%	0.009%
112	10.946	10.931	10.962	VV	895	12505	0.06%	0.004%
113	11.001	10.962	11.068	VV	4333	106653	0.53%	0.033%
114	11.082	11.068	11.104	VV	378	4075	0.02%	0.001%
115	11.182	11.104	11.231	PV	757926	8706160	43.49%	2.675%
116	11.260	11.231	11.399	VV	666642	8998241	44.95%	2.764%
117	11.417	11.399	11.481	VV	7480	165872	0.83%	0.051%
118	11.487	11.481	11.520	VV	1574	31971	0.16%	0.010%
119	11.548	11.520	11.576	VV	2909	71836	0.36%	0.022%
120	11.619	11.576	11.685	VV	719620	8066202	40.29%	2.478%
121	11.704	11.685	11.762	VV	2011	59055	0.29%	0.018%
122	11.786	11.762	11.803	VV	1266	19614	0.10%	0.006%
123	11.815	11.803	11.843	VV	803	15184	0.08%	0.005%
124	11.861	11.843	11.888	VV	903	12988	0.06%	0.004%
125	11.941	11.888	11.985	PV	582805	6422273	32.08%	1.973%
126	12.002	11.985	12.019	VV	3826	62734	0.31%	0.019%
127	12.037	12.019	12.086	VV	3828	98130	0.49%	0.030%
128	12.110	12.086	12.132	VV	5432	88811	0.44%	0.027%
129	12.147	12.132	12.165	VV	3300	52828	0.26%	0.016%
130	12.179	12.165	12.255	VV	3422	73998	0.37%	0.023%
131	12.286	12.255	12.315	VV	2065	28974	0.14%	0.009%
132	12.376	12.315	12.388	PV	815	20640	0.10%	0.006%
133	12.419	12.388	12.443	VV	3485	56765	0.28%	0.017%
134	12.468	12.443	12.515	VV	4907	129084	0.64%	0.040%
135	12.551	12.515	12.602	VV	23347	400100	2.00%	0.123%
136	12.614	12.602	12.627	VV	2487	33643	0.17%	0.010%
137	12.645	12.627	12.666	VV	3588	59226	0.30%	0.018%
138	12.687	12.666	12.708	VV	2483	43207	0.22%	0.013%
139	12.750	12.708	12.775	VV	15945	209602	1.05%	0.064%
140	12.787	12.775	12.801	VV	1935	27376	0.14%	0.008%
141	12.812	12.801	12.838	VV	2008	29990	0.15%	0.009%

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142	12.865	12.838	12.881	VV	6879	98734	0.49%	0.030%
143	12.892	12.881	12.900	VV	5390	53748	0.27%	0.017%
144	12.933	12.900	12.977	VV	703837	8099993	40.46%	2.488%
145	13.013	12.977	13.107	VV	775916	9199976	45.95%	2.826%
146	13.160	13.141	13.180	VV	5147	83780	0.42%	0.026%
147	13.203	13.180	13.278	VV	10249	208733	1.04%	0.064%
148	13.312	13.278	13.351	VV	749053	9118492	45.55%	2.801%
149	13.378	13.351	13.470	VV	369880	4570837	22.83%	1.404%
150	13.545	13.470	13.583	VV	656415	7946222	39.69%	2.441%
151	13.611	13.583	13.688	VV	4137	143313	0.72%	0.044%
152	13.735	13.688	13.755	VV	1991	57446	0.29%	0.018%
153	13.784	13.755	13.855	VV	4878	120352	0.60%	0.037%
154	13.918	13.855	13.952	VV	9359	216441	1.08%	0.066%
155	14.014	13.952	14.047	VV	8093	241750	1.21%	0.074%
156	14.066	14.047	14.098	VV	4871	106347	0.53%	0.033%
157	14.134	14.098	14.172	VV	644564	7853496	39.23%	2.413%
158	14.186	14.172	14.214	VV	6166	100868	0.50%	0.031%
159	14.236	14.214	14.308	VV	3381	94121	0.47%	0.029%
160	14.335	14.308	14.368	VV	1808	43313	0.22%	0.013%
161	14.390	14.368	14.471	VV	1726	54163	0.27%	0.017%
162	14.502	14.471	14.520	PV	1901	29977	0.15%	0.009%
163	14.543	14.520	14.581	VV	2069	53427	0.27%	0.016%
164	14.644	14.581	14.671	VV	3099	115041	0.57%	0.035%
165	14.696	14.671	14.715	PV	5041	70255	0.35%	0.022%
166	14.739	14.715	14.778	VV	3818	110014	0.55%	0.034%
167	14.796	14.778	14.821	VV	1942	40295	0.20%	0.012%
168	14.847	14.821	14.868	VV	2901	60984	0.30%	0.019%
169	14.893	14.868	14.936	VV	5505	128838	0.64%	0.040%
170	14.959	14.936	14.988	VV	2978	55534	0.28%	0.017%
171	15.007	14.988	15.034	VV	1233	25087	0.13%	0.008%
172	15.088	15.034	15.125	VV	2903	67156	0.34%	0.021%
173	15.203	15.125	15.220	VV	668143	8526615	42.59%	2.619%
174	15.243	15.220	15.348	VV	1208955	16974795	84.79%	5.215%
175	15.368	15.348	15.398	VV	6759	145231	0.73%	0.045%
176	15.423	15.398	15.488	VV	3882	148853	0.74%	0.046%
177	15.515	15.488	15.540	VV	2174	55474	0.28%	0.017%
178	15.565	15.540	15.591	VV	3363	71814	0.36%	0.022%
179	15.626	15.591	15.695	VV	25124	532574	2.66%	0.164%
180	15.713	15.695	15.738	VV	2232	40801	0.20%	0.013%
181	15.778	15.738	15.804	VV	7822	168431	0.84%	0.052%
182	15.832	15.804	15.868	VV	8474	154306	0.77%	0.047%
183	15.890	15.868	15.913	VV	8722	131077	0.65%	0.040%
184	15.931	15.913	15.964	VV	5009	99817	0.50%	0.031%
185	15.983	15.964	16.008	VV	2951	57806	0.29%	0.018%
186	16.047	16.008	16.100	VV	6732	231669	1.16%	0.071%
187	16.147	16.100	16.195	VV	2462	98053	0.49%	0.030%
188	16.266	16.195	16.305	VV	596442	7617166	38.05%	2.340%
189	16.334	16.305	16.418	VV	3206	94482	0.47%	0.029%
190	16.460	16.418	16.515	PV	1912	53981	0.27%	0.017%
191	16.580	16.515	16.603	VV	2497	71169	0.36%	0.022%
192	16.645	16.603	16.718	VV	19616	472606	2.36%	0.145%
193	16.775	16.718	16.791	VV	631715	9154129	45.72%	2.812%
194	16.808	16.791	16.884	VV	730802	9221217	46.06%	2.833%

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195	16.914	16.884	17.005	VV	8658	249431	1.25%	0.077%
196	17.044	17.005	17.075	VV	5220	116135	0.58%	0.036%
197	17.099	17.075	17.128	VV	21079	332419	1.66%	0.102%
198	17.159	17.128	17.187	VV	648956	8892049	44.42%	2.732%
199	17.216	17.187	17.361	VV	581187	8209057	41.00%	2.522%
200	17.430	17.361	17.493	VV	2951	150337	0.75%	0.046%
201	17.589	17.493	17.638	VV	11934	432416	2.16%	0.133%
202	17.664	17.638	17.738	VV	14794	311369	1.56%	0.096%
203	17.770	17.738	17.808	VV	2825	84113	0.42%	0.026%
204	17.833	17.808	17.918	VV	3850	118850	0.59%	0.037%
205	18.022	17.918	18.051	PV	3413	147747	0.74%	0.045%
206	18.109	18.051	18.168	VV	549631	7540881	37.67%	2.317%
207	18.198	18.168	18.221	VV	6440	112453	0.56%	0.035%
208	18.271	18.221	18.298	VV	3150	107662	0.54%	0.033%
209	18.347	18.298	18.408	VV	3351	157884	0.79%	0.049%
210	18.473	18.408	18.505	VV	17036	505045	2.52%	0.155%
211	18.577	18.505	18.765	VV	714341	20020215	100.00%	6.150%
212	18.804	18.765	18.901	VV	641078	9969104	49.80%	3.063%
213	18.942	18.901	19.005	VV	526149	7527217	37.60%	2.312%
214	19.040	19.005	19.168	VV	7207	388070	1.94%	0.119%
215	19.219	19.168	19.241	VV	7890	178612	0.89%	0.055%
216	19.304	19.241	19.393	VV	26795	1067904	5.33%	0.328%
217	19.428	19.393	19.448	VV	6567	193719	0.97%	0.060%
218	19.471	19.448	19.541	VV	18930	439306	2.19%	0.135%
219	19.583	19.541	19.678	VV	14732	465888	2.33%	0.143%
220	19.726	19.678	19.771	VV	503679	6952747	34.73%	2.136%
221	19.838	19.771	19.935	VV	13603	780428	3.90%	0.240%
222	19.993	19.935	20.044	VV	16782	568146	2.84%	0.175%
223	20.079	20.044	20.158	VV	32087	958924	4.79%	0.295%
224	20.175	20.158	20.223	VV	8773	322812	1.61%	0.099%
225	20.289	20.223	20.335	VV	9995	566948	2.83%	0.174%
226	20.468	20.335	20.527	VV	462602	7882508	39.37%	2.422%
227	20.606	20.527	20.631	VV	16644	826650	4.13%	0.254%
228	20.661	20.631	20.751	VV	16484	1032835	5.16%	0.317%
229	20.824	20.751	20.908	VV	17582	1370051	6.84%	0.421%
230	21.003	20.908	21.093	VV	15287	1579375	7.89%	0.485%
231	21.217	21.093	21.286	VV	373987	8011833	40.02%	2.461%
232	21.449	21.286	21.575	VV	9295	1538895	7.69%	0.473%
233	21.643	21.575	21.688	VV	8020	478973	2.39%	0.147%
234	21.736	21.688	21.861	VV	5941	499440	2.49%	0.153%
235	22.003	21.861	22.065	VV	3495	403786	2.02%	0.124%
236	22.151	22.065	22.271	VV	292783	7015111	35.04%	2.155%
Sum of corrected areas:							325512670	

Aliphatic EPH 112725.M Wed Dec 03 03:38:41 2025