

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120125AL\
 Data File : FE057108.D
 Signal(s) : FID1B.ch
 Acq On : 01 Dec 2025 20:39
 Sample : Q3732-01MS
 Misc :
 ALS Vial : 26 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	2.700	BV	16016	214460	1.40%	0.068%
2	2.727	2.700	2.928	VV	27014	528460	3.45%	0.168%
3	2.936	2.928	2.962	VV	250	3214	0.02%	0.001%
4	3.001	2.962	3.058	VV	5060	69409	0.45%	0.022%
5	3.078	3.058	3.136	VV	394	9790	0.06%	0.003%
6	3.163	3.136	3.199	VV	284	4987	0.03%	0.002%
7	3.297	3.199	3.424	PV	415463	4170706	27.23%	1.328%
8	3.440	3.424	3.495	VV	929	27300	0.18%	0.009%
9	3.507	3.495	3.522	VV	564	8590	0.06%	0.003%
10	3.538	3.522	3.568	VV	587	12701	0.08%	0.004%
11	3.579	3.568	3.601	VV	417	7533	0.05%	0.002%
12	3.613	3.601	3.622	VV	555	6112	0.04%	0.002%
13	3.632	3.622	3.654	VV	575	8349	0.05%	0.003%
14	3.669	3.654	3.728	VV	566	16159	0.11%	0.005%
15	3.746	3.728	3.769	VV	445	8431	0.06%	0.003%
16	3.798	3.769	3.881	VV	525	23229	0.15%	0.007%
17	3.884	3.881	3.949	VV	382	14038	0.09%	0.004%
18	3.990	3.949	4.049	VV	489	20060	0.13%	0.006%
19	4.092	4.049	4.106	VV	581	12539	0.08%	0.004%
20	4.124	4.106	4.148	VV	512	9855	0.06%	0.003%
21	4.160	4.148	4.176	VV	366	5761	0.04%	0.002%
22	4.198	4.176	4.221	VV	609	10706	0.07%	0.003%
23	4.245	4.221	4.263	VV	324	7205	0.05%	0.002%
24	4.293	4.263	4.313	VV	530	11926	0.08%	0.004%
25	4.324	4.313	4.379	VV	487	13800	0.09%	0.004%
26	4.443	4.403	4.481	VV	457	13668	0.09%	0.004%
27	4.493	4.481	4.517	VV	331	6321	0.04%	0.002%
28	4.552	4.517	4.572	VV	501487	4794897	31.30%	1.527%
29	4.592	4.572	4.649	VV	553472	5678897	37.07%	1.808%
30	4.665	4.649	4.693	VV	6540	109427	0.71%	0.035%
31	4.713	4.693	4.819	VV	7240	172807	1.13%	0.055%
32	4.833	4.819	4.877	VV	1044	30203	0.20%	0.010%
33	4.891	4.877	5.043	VV	789	56968	0.37%	0.018%
34	5.060	5.043	5.101	VV	544	14163	0.09%	0.005%
35	5.138	5.101	5.146	VV	421	9788	0.06%	0.003%
36	5.152	5.146	5.185	VV	404	8132	0.05%	0.003%

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37	5.219	5.185	5.240	VV	407	10557	0.07%	0.003%
38	5.261	5.240	5.313	VV	380	12445	0.08%	0.004%
39	5.328	5.313	5.341	VV	279	4098	0.03%	0.001%
40	5.373	5.341	5.401	VV	307	7905	0.05%	0.003%
41	5.408	5.401	5.451	VV	193	4924	0.03%	0.002%
42	5.473	5.451	5.519	VV	297	8131	0.05%	0.003%
43	5.530	5.519	5.553	VV	303	4762	0.03%	0.002%
44	5.569	5.553	5.584	VV	281	4313	0.03%	0.001%
45	5.599	5.584	5.667	VV	207	8963	0.06%	0.003%
46	5.692	5.667	5.791	VV	1777	31897	0.21%	0.010%
47	5.811	5.791	5.854	VV	158	4473	0.03%	0.001%
48	5.874	5.854	5.944	VV	316	7114	0.05%	0.002%
49	5.957	5.944	5.970	VV	173	1637	0.01%	0.001%
50	6.000	5.970	6.034	PV	308	6003	0.04%	0.002%
51	6.057	6.034	6.072	VV	132	2180	0.01%	0.001%
52	6.104	6.072	6.148	VV	172	4174	0.03%	0.001%
53	6.174	6.148	6.192	VV	187	2440	0.02%	0.001%
54	6.202	6.192	6.207	PV	144	772	0.01%	0.000%
55	6.219	6.207	6.237	VV	208	2301	0.02%	0.001%
56	6.268	6.237	6.420	PV	558388	6334747	41.35%	2.017%
57	6.430	6.420	6.538	VV	2727	120602	0.79%	0.038%
58	6.544	6.538	6.572	VV	1182	21959	0.14%	0.007%
59	6.615	6.572	6.691	VV	1418	66906	0.44%	0.021%
60	6.725	6.691	6.834	VV	566755	5740677	37.47%	1.828%
61	6.844	6.834	6.861	VV	802	11746	0.08%	0.004%
62	6.876	6.861	6.942	VV	1170	30791	0.20%	0.010%
63	6.951	6.942	6.965	VV	430	5100	0.03%	0.002%
64	7.013	6.965	7.037	VV	444	15232	0.10%	0.005%
65	7.053	7.037	7.077	VV	399	7568	0.05%	0.002%
66	7.087	7.077	7.105	VV	281	3180	0.02%	0.001%
67	7.138	7.105	7.163	VV	297	6332	0.04%	0.002%
68	7.181	7.163	7.202	VV	196	2858	0.02%	0.001%
69	7.276	7.202	7.329	VV	11693	179758	1.17%	0.057%
70	7.368	7.329	7.497	VV	545436	6249090	40.79%	1.990%
71	7.513	7.497	7.545	VV	3481	81983	0.54%	0.026%
72	7.575	7.545	7.629	VV	3414	126295	0.82%	0.040%
73	7.673	7.629	7.699	VV	3491	85474	0.56%	0.027%
74	7.732	7.699	7.748	VV	1031	27107	0.18%	0.009%
75	7.760	7.748	7.821	VV	955	25755	0.17%	0.008%
76	7.852	7.821	7.941	VV	1463	33958	0.22%	0.011%
77	8.201	8.190	8.227	VV	1429	26296	0.17%	0.008%
78	8.248	8.227	8.269	VV	1586	27811	0.18%	0.009%
79	8.305	8.269	8.338	VV	1391	38953	0.25%	0.012%
80	8.346	8.338	8.355	VV	490	4267	0.03%	0.001%
81	8.375	8.355	8.419	VV	1145	21360	0.14%	0.007%
82	8.428	8.419	8.446	VV	397	5120	0.03%	0.002%
83	8.467	8.446	8.491	VV	754	12393	0.08%	0.004%
84	8.560	8.491	8.642	VV	651453	6675638	43.58%	2.125%
85	8.676	8.642	8.848	VV	713704	7709075	50.32%	2.454%
86	8.975	8.948	9.079	VV	731873	7981451	52.10%	2.541%
87	9.095	9.079	9.138	VV	4501	113467	0.74%	0.036%
88	9.148	9.138	9.194	VV	2204	58288	0.38%	0.019%
89	9.208	9.194	9.235	VV	1320	30602	0.20%	0.010%

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90	9.247	9.235	9.265	VV	1209	19696	0.13%	0.006%
91	9.306	9.265	9.358	VV	1658	63435	0.41%	0.020%
92	9.387	9.358	9.431	VV	5334	86887	0.57%	0.028%
93	9.437	9.431	9.454	VV	722	8806	0.06%	0.003%
94	9.478	9.454	9.504	VV	1484	24336	0.16%	0.008%
95	9.519	9.504	9.571	VV	632	15758	0.10%	0.005%
96	9.594	9.571	9.611	VV	500	8531	0.06%	0.003%
97	9.622	9.611	9.658	VV	409	6841	0.04%	0.002%
98	9.684	9.658	9.711	VV	439	8115	0.05%	0.003%
99	9.768	9.711	9.964	PV	693548	8087468	52.79%	2.575%
100	9.988	9.964	10.035	VV	7965	160363	1.05%	0.051%
101	10.061	10.035	10.137	VV	15054	373707	2.44%	0.119%
102	10.171	10.137	10.321	VV	665563	7341771	47.93%	2.337%
103	10.340	10.321	10.370	VV	845	20561	0.13%	0.007%
104	10.396	10.370	10.454	VV	1829	35670	0.23%	0.011%
105	10.472	10.454	10.489	VV	378	6178	0.04%	0.002%
106	10.523	10.489	10.537	VV	1215	22777	0.15%	0.007%
107	10.558	10.537	10.588	VV	2596	42520	0.28%	0.014%
108	10.608	10.588	10.623	VV	612	9910	0.06%	0.003%
109	10.647	10.623	10.678	VV	872	17795	0.12%	0.006%
110	10.705	10.678	10.752	VV	913	15863	0.10%	0.005%
111	10.782	10.752	10.789	PV	136	2507	0.02%	0.001%
112	10.834	10.789	10.861	VV	567	14210	0.09%	0.005%
113	10.910	10.861	10.953	VV	6135	82276	0.54%	0.026%
114	10.996	10.953	11.101	VV	3701	121708	0.79%	0.039%
115	11.182	11.101	11.230	PV	700743	7735653	50.50%	2.463%
116	11.259	11.230	11.399	VV	615351	8146150	53.18%	2.594%
117	11.418	11.399	11.520	VV	7197	213238	1.39%	0.068%
118	11.549	11.520	11.580	VV	2601	70448	0.46%	0.022%
119	11.619	11.580	11.684	VV	655056	7382563	48.19%	2.350%
120	11.706	11.684	11.757	VV	3250	72547	0.47%	0.023%
121	11.777	11.757	11.800	VV	834	17173	0.11%	0.005%
122	11.814	11.800	11.841	VV	637	11370	0.07%	0.004%
123	11.861	11.841	11.884	VV	774	14325	0.09%	0.005%
124	11.942	11.884	11.995	VV	568906	6210887	40.54%	1.977%
125	12.006	11.995	12.030	VV	1820	32148	0.21%	0.010%
126	12.047	12.030	12.086	VV	1840	42643	0.28%	0.014%
127	12.109	12.086	12.134	VV	1316	27247	0.18%	0.009%
128	12.142	12.134	12.161	VV	837	11262	0.07%	0.004%
129	12.179	12.161	12.211	VV	679	14112	0.09%	0.004%
130	12.223	12.211	12.246	VV	439	6340	0.04%	0.002%
131	12.287	12.246	12.319	VV	4926	68211	0.45%	0.022%
132	12.348	12.319	12.371	VV	711	15288	0.10%	0.005%
133	12.388	12.371	12.418	VV	758	12127	0.08%	0.004%
134	12.427	12.418	12.468	VV	252	4172	0.03%	0.001%
135	12.488	12.468	12.526	PV	282	4663	0.03%	0.001%
136	12.550	12.526	12.635	PV	13621	212886	1.39%	0.068%
137	12.660	12.635	12.688	VV	1564	32120	0.21%	0.010%
138	12.698	12.688	12.728	VV	678	11479	0.07%	0.004%
139	12.753	12.728	12.775	VV	1798	22929	0.15%	0.007%
140	12.787	12.775	12.811	VV	246	2400	0.02%	0.001%
141	12.869	12.811	12.880	PV	591	13375	0.09%	0.004%

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142	12.932	12.880	12.975	VV	640517	7311426	47.73%	2.328%
143	13.012	12.975	13.162	VV	654195	7926181	51.74%	2.524%
144	13.202	13.162	13.244	VV	7040	114010	0.74%	0.036%
145	13.250	13.244	13.272	VV	533	5498	0.04%	0.002%
146	13.312	13.272	13.349	VV	650097	7768542	50.71%	2.473%
147	13.378	13.349	13.468	VV	357734	4242145	27.69%	1.351%
148	13.480	13.468	13.508	VV	1316	26336	0.17%	0.008%
149	13.545	13.508	13.590	VV	603897	7187347	46.92%	2.288%
150	13.606	13.590	13.628	VV	1045	20090	0.13%	0.006%
151	13.640	13.628	13.691	VV	742	19116	0.12%	0.006%
152	13.708	13.691	13.728	VV	225	2053	0.01%	0.001%
153	13.777	13.728	13.835	PV	695	24582	0.16%	0.008%
154	13.854	13.835	13.874	VV	250	3286	0.02%	0.001%
155	13.891	13.874	13.900	PV	254	2544	0.02%	0.001%
156	13.924	13.900	13.940	VV	894	12134	0.08%	0.004%
157	13.971	13.940	14.004	VV	1845	30946	0.20%	0.010%
158	14.037	14.004	14.052	VV	642	11890	0.08%	0.004%
159	14.084	14.052	14.096	VV	1717	25815	0.17%	0.008%
160	14.133	14.096	14.175	VV	568845	7087758	46.27%	2.257%
161	14.188	14.175	14.232	VV	1615	34690	0.23%	0.011%
162	14.257	14.232	14.295	VV	1086	19791	0.13%	0.006%
163	14.332	14.295	14.387	PV	1653	48254	0.32%	0.015%
164	14.397	14.387	14.411	VV	507	6042	0.04%	0.002%
165	14.433	14.411	14.480	VV	493	10550	0.07%	0.003%
166	14.546	14.480	14.556	PV	1368	37047	0.24%	0.012%
167	14.571	14.556	14.590	VV	1453	21255	0.14%	0.007%
168	14.641	14.590	14.659	VV	1029	30508	0.20%	0.010%
169	14.696	14.659	14.718	VV	3918	54493	0.36%	0.017%
170	14.758	14.718	14.783	VV	1871	39658	0.26%	0.013%
171	14.804	14.783	14.818	VV	918	15045	0.10%	0.005%
172	14.823	14.818	14.873	VV	748	14813	0.10%	0.005%
173	14.900	14.873	14.921	PV	1012	19522	0.13%	0.006%
174	14.949	14.921	15.004	VV	919	32399	0.21%	0.010%
175	15.016	15.004	15.040	VV	538	6225	0.04%	0.002%
176	15.091	15.040	15.119	VV	1306	33376	0.22%	0.011%
177	15.203	15.119	15.219	VV	591823	7310770	47.72%	2.328%
178	15.242	15.219	15.401	VV	1074084	15318737	100.00%	4.877%
179	15.437	15.401	15.470	VV	2456	74803	0.49%	0.024%
180	15.481	15.470	15.527	VV	1511	34391	0.22%	0.011%
181	15.567	15.527	15.588	VV	1026	26090	0.17%	0.008%
182	15.624	15.588	15.724	VV	19385	399229	2.61%	0.127%
183	15.757	15.724	15.793	VV	6027	106881	0.70%	0.034%
184	15.830	15.793	15.867	VV	7074	119855	0.78%	0.038%
185	15.896	15.867	15.914	PV	1026	11789	0.08%	0.004%
186	15.955	15.914	15.971	VV	833	19542	0.13%	0.006%
187	15.978	15.971	16.004	VV	695	11902	0.08%	0.004%
188	16.018	16.004	16.036	VV	752	11237	0.07%	0.004%
189	16.076	16.036	16.103	VV	1556	38719	0.25%	0.012%
190	16.146	16.103	16.178	VV	1770	52789	0.34%	0.017%
191	16.187	16.178	16.201	VV	959	11953	0.08%	0.004%
192	16.266	16.201	16.374	VV	535681	6958042	45.42%	2.215%
193	16.393	16.374	16.411	VV	646	7295	0.05%	0.002%
194	16.465	16.411	16.503	PV	2034	62705	0.41%	0.020%

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195	16.519	16.503	16.538	VV	827	14914	0.10%	0.005%
196	16.587	16.538	16.621	VV	4001	114157	0.75%	0.036%
197	16.642	16.621	16.687	VV	4178	87597	0.57%	0.028%
198	16.702	16.687	16.718	VV	1515	20841	0.14%	0.007%
199	16.774	16.718	16.789	VV	546713	7756266	50.63%	2.469%
200	16.807	16.789	16.944	VV	654782	8407514	54.88%	2.677%
201	16.963	16.944	17.001	VV	2639	65733	0.43%	0.021%
202	17.041	17.001	17.083	VV	4301	108259	0.71%	0.034%
203	17.098	17.083	17.118	VV	2772	39081	0.26%	0.012%
204	17.158	17.118	17.186	VV	549562	7564763	49.38%	2.408%
205	17.216	17.186	17.250	VV	528264	7200268	47.00%	2.292%
206	17.263	17.250	17.331	VV	7515	181510	1.18%	0.058%
207	17.342	17.331	17.354	VV	1207	13141	0.09%	0.004%
208	17.365	17.354	17.374	VV	1003	9373	0.06%	0.003%
209	17.462	17.374	17.486	VV	1163	56820	0.37%	0.018%
210	17.533	17.486	17.563	VV	2002	51730	0.34%	0.016%
211	17.590	17.563	17.621	VV	3491	68829	0.45%	0.022%
212	17.663	17.621	17.718	VV	15103	257025	1.68%	0.082%
213	17.780	17.718	17.811	VV	1960	56539	0.37%	0.018%
214	17.832	17.811	17.864	VV	1194	24866	0.16%	0.008%
215	17.879	17.864	17.916	VV	754	11124	0.07%	0.004%
216	17.994	17.916	18.027	PV	1944	50484	0.33%	0.016%
217	18.108	18.027	18.163	VV	500973	6771286	44.20%	2.156%
218	18.200	18.163	18.215	VV	2779	48773	0.32%	0.016%
219	18.249	18.215	18.321	VV	4371	143484	0.94%	0.046%
220	18.335	18.321	18.348	VV	1630	22194	0.14%	0.007%
221	18.353	18.348	18.367	VV	1759	14117	0.09%	0.004%
222	18.435	18.367	18.444	VV	3930	84413	0.55%	0.027%
223	18.471	18.444	18.500	VV	10019	218338	1.43%	0.070%
224	18.545	18.500	18.559	VV	555464	8404147	54.86%	2.676%
225	18.575	18.559	18.698	VV	617763	9199500	60.05%	2.929%
226	18.707	18.698	18.727	VV	6527	101707	0.66%	0.032%
227	18.745	18.727	18.754	VV	5186	79912	0.52%	0.025%
228	18.803	18.754	18.900	VV	581966	8950636	58.43%	2.850%
229	18.941	18.900	18.981	VV	501962	7018620	45.82%	2.235%
230	19.022	18.981	19.064	VV	10220	371691	2.43%	0.118%
231	19.094	19.064	19.121	VV	6682	203846	1.33%	0.065%
232	19.127	19.121	19.143	VV	5474	66415	0.43%	0.021%
233	19.221	19.143	19.248	VV	6775	355579	2.32%	0.113%
234	19.303	19.248	19.313	VV	14209	351106	2.29%	0.112%
235	19.335	19.313	19.388	VV	24901	595224	3.89%	0.190%
236	19.437	19.388	19.453	VV	8756	300800	1.96%	0.096%
237	19.472	19.453	19.512	VV	10509	314541	2.05%	0.100%
238	19.536	19.512	19.547	VV	8532	172797	1.13%	0.055%
239	19.582	19.547	19.611	VV	13027	407873	2.66%	0.130%
240	19.639	19.611	19.662	VV	9989	296778	1.94%	0.094%
241	19.727	19.662	19.774	VV	475232	7299220	47.65%	2.324%
242	19.796	19.774	19.808	VV	17225	312349	2.04%	0.099%
243	19.834	19.808	19.861	VV	20006	556189	3.63%	0.177%
244	19.877	19.861	19.901	VV	17954	388719	2.54%	0.124%
245	19.912	19.901	19.936	VV	15040	302434	1.97%	0.096%
246	19.961	19.936	19.976	VV	15542	348691	2.28%	0.111%

					rteres			
247	20.009	19.976	20.034	VV	21538	638148	4.17%	0.203%
248	20.078	20.034	20.131	VV	62220	1799077	11.74%	0.573%
249	20.192	20.131	20.204	VV	20583	881736	5.76%	0.281%
250	20.249	20.204	20.260	VV	21743	699499	4.57%	0.223%
251	20.288	20.260	20.304	VV	23379	592780	3.87%	0.189%
252	20.378	20.304	20.404	VV	26840	1466957	9.58%	0.467%
253	20.468	20.404	20.511	VV	461082	8061239	52.62%	2.567%
254	20.532	20.511	20.563	VV	29514	884505	5.77%	0.282%
255	20.629	20.563	20.661	VV	34689	1840944	12.02%	0.586%
256	20.727	20.661	20.759	VV	33835	1893571	12.36%	0.603%
257	20.773	20.759	20.787	VV	33319	551987	3.60%	0.176%
258	20.826	20.787	20.864	VV	39210	1606748	10.49%	0.512%
259	20.887	20.864	20.968	VV	34747	2032151	13.27%	0.647%
260	20.980	20.968	20.991	VV	30849	422990	2.76%	0.135%
261	21.017	20.991	21.084	VV	31594	1603478	10.47%	0.511%
262	21.122	21.084	21.156	VV	27628	1158447	7.56%	0.369%
263	21.217	21.156	21.264	VV	381048	8007198	52.27%	2.549%
264	21.313	21.264	21.348	VV	26739	1279476	8.35%	0.407%
265	21.356	21.348	21.411	VV	24165	870526	5.68%	0.277%
266	21.421	21.411	21.438	VV	22192	352328	2.30%	0.112%
267	21.489	21.438	21.578	VV	23032	1747328	11.41%	0.556%
268	21.584	21.578	21.607	VV	16917	285154	1.86%	0.091%
269	21.646	21.607	21.734	VV	19476	1261799	8.24%	0.402%
270	21.762	21.734	21.807	VV	14380	607761	3.97%	0.193%
271	21.861	21.807	21.881	VV	14268	618001	4.03%	0.197%
272	21.898	21.881	21.968	VV	14362	676884	4.42%	0.216%
273	21.986	21.968	21.998	VV	12632	216472	1.41%	0.069%
274	22.000	21.998	22.066	VV	12155	439106	2.87%	0.140%
275	22.152	22.066	22.214	VV	284419	7228655	47.19%	2.301%
276	22.238	22.214	22.324	VV	7213	364864	2.38%	0.116%
277	22.334	22.324	22.345	VV	3288	37788	0.25%	0.012%
278	22.373	22.345	22.394	VV	2938	75042	0.49%	0.024%
279	22.427	22.394	22.479	VV	2161	69770	0.46%	0.022%
Sum of corrected areas:					314093679			

Aliphatic EPH 112725.M Tue Dec 02 03:57:29 2025