

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102425AL\
Data File : FE056498.D
Signal(s) : FID1B.ch
Acq On : 24 Oct 2025 18:30
Sample : Q3439-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.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	2.860	2.805	2.871	BV	103	651	0.01%	0.002%
2	2.886	2.871	2.892	PV	100	777	0.01%	0.002%
3	2.918	2.892	2.965	VV	259	6338	0.10%	0.016%
4	2.987	2.965	3.010	VV	263	5646	0.09%	0.014%
5	3.030	3.010	3.068	VV	331	8110	0.13%	0.020%
6	3.137	3.068	3.171	VV	1134	50356	0.83%	0.126%
7	3.208	3.171	3.218	VV	1219	32260	0.53%	0.081%
8	3.233	3.218	3.248	VV	1260	22087	0.36%	0.055%
9	3.257	3.248	3.268	VV	1263	14501	0.24%	0.036%
10	3.298	3.268	3.311	VV	1409	34922	0.58%	0.088%
11	3.329	3.311	3.341	VV	1459	25950	0.43%	0.065%
12	3.386	3.341	3.429	VV	1613	83112	1.37%	0.208%
13	3.486	3.429	3.498	VV	1731	68589	1.13%	0.172%
14	3.536	3.498	3.545	VV	1888	49690	0.82%	0.125%
15	3.565	3.545	3.585	VV	1927	45077	0.74%	0.113%
16	3.616	3.585	3.624	VV	1932	43994	0.72%	0.110%
17	3.653	3.624	3.807	VV	2007	194189	3.20%	0.487%
18	3.828	3.807	3.931	VV	4624	152043	2.50%	0.381%
19	3.948	3.931	4.015	VV	2697	91976	1.52%	0.230%
20	4.029	4.015	4.055	VV	1586	36684	0.60%	0.092%
21	4.077	4.055	4.107	VV	1613	47116	0.78%	0.118%
22	4.123	4.107	4.138	VV	1536	27756	0.46%	0.070%
23	4.152	4.138	4.165	VV	1536	24613	0.41%	0.062%
24	4.197	4.165	4.221	VV	1553	50818	0.84%	0.127%
25	4.251	4.221	4.298	VV	1610	71225	1.17%	0.178%
26	4.325	4.298	4.348	VV	1630	47099	0.78%	0.118%
27	4.357	4.348	4.415	VV	1631	64647	1.07%	0.162%
28	4.420	4.415	4.431	VV	1699	16314	0.27%	0.041%
29	4.477	4.431	4.531	VV	1845	104636	1.72%	0.262%
30	4.537	4.531	4.585	VV	1745	54568	0.90%	0.137%
31	4.606	4.585	4.619	VV	1780	35852	0.59%	0.090%
32	4.630	4.619	4.641	VV	1727	21373	0.35%	0.054%
33	4.649	4.641	4.674	VV	1688	33007	0.54%	0.083%
34	4.682	4.674	4.708	VV	1697	32157	0.53%	0.081%
35	4.719	4.708	4.755	VV	1561	35236	0.58%	0.088%
36	4.778	4.755	4.813	VV	1371	41819	0.69%	0.105%

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37	4.823	4.813	4.838	VV	1196	17657	0.29%	0.044%
38	4.918	4.838	4.958	VV	1418	89991	1.48%	0.225%
39	5.006	4.958	5.018	VV	1432	49916	0.82%	0.125%
40	5.031	5.018	5.195	VV	1461	124395	2.05%	0.312%
41	5.203	5.195	5.247	VV	911	25579	0.42%	0.064%
42	5.263	5.247	5.485	VV	876	87065	1.43%	0.218%
43	5.492	5.485	5.508	VV	472	6639	0.11%	0.017%
44	5.529	5.508	5.551	VV	502	11255	0.19%	0.028%
45	5.569	5.551	5.642	VV	557	23828	0.39%	0.060%
46	5.650	5.642	5.675	VV	388	6634	0.11%	0.017%
47	5.680	5.675	5.689	VV	348	2694	0.04%	0.007%
48	5.699	5.689	5.725	VV	380	6856	0.11%	0.017%
49	5.741	5.725	5.771	VV	389	9396	0.15%	0.024%
50	5.782	5.771	5.798	VV	331	4854	0.08%	0.012%
51	5.901	5.798	5.918	VV	410	23668	0.39%	0.059%
52	5.940	5.918	5.985	VV	501	16521	0.27%	0.041%
53	5.993	5.985	6.021	VV	477	8182	0.13%	0.021%
54	6.030	6.021	6.101	VV	417	17021	0.28%	0.043%
55	6.118	6.101	6.185	VV	387	15206	0.25%	0.038%
56	6.273	6.185	6.293	VV	334	17792	0.29%	0.045%
57	6.330	6.293	6.368	VV	738	23619	0.39%	0.059%
58	6.435	6.368	6.461	VV	643	30420	0.50%	0.076%
59	6.484	6.461	6.510	VV	756	16573	0.27%	0.042%
60	6.544	6.510	6.561	VV	530	12265	0.20%	0.031%
61	6.571	6.561	6.637	VV	508	15771	0.26%	0.040%
62	6.649	6.637	6.709	VV	306	9178	0.15%	0.023%
63	6.725	6.709	6.761	VV	199	4441	0.07%	0.011%
64	6.780	6.761	6.841	VV	206	7363	0.12%	0.018%
65	6.849	6.841	6.917	VV	156	4363	0.07%	0.011%
66	6.943	6.917	7.001	VV	175	5363	0.09%	0.013%
67	7.068	7.001	7.091	VV	155	4948	0.08%	0.012%
68	7.108	7.091	7.158	VV	179	4592	0.08%	0.012%
69	7.165	7.158	7.196	VV	122	1896	0.03%	0.005%
70	7.372	7.196	7.415	VV	347	26236	0.43%	0.066%
71	7.427	7.415	7.445	VV	336	5647	0.09%	0.014%
72	7.503	7.445	7.590	VV	398	24384	0.40%	0.061%
73	7.604	7.590	7.645	VV	279	5696	0.09%	0.014%
74	7.654	7.645	7.665	VV	223	2363	0.04%	0.006%
75	7.673	7.665	7.701	VV	203	3840	0.06%	0.010%
76	7.710	7.701	7.748	VV	199	3509	0.06%	0.009%
77	7.759	7.748	7.800	VV	152	2918	0.05%	0.007%
78	7.811	7.800	7.865	VV	168	2814	0.05%	0.007%
79	7.888	7.865	7.901	VV	95	759	0.01%	0.002%
80	7.978	7.901	8.005	PV	96	3404	0.06%	0.009%
81	8.370	8.368	8.497	VV	711	35876	0.59%	0.090%
82	8.512	8.497	8.522	VV	457	5581	0.09%	0.014%
83	8.527	8.522	8.536	VV	405	2985	0.05%	0.007%
84	8.542	8.536	8.548	VV	361	2254	0.04%	0.006%
85	8.555	8.548	8.571	VV	329	4239	0.07%	0.011%
86	8.612	8.571	8.635	VV	653	15533	0.26%	0.039%
87	8.646	8.635	8.698	VV	414	11513	0.19%	0.029%
88	8.763	8.698	8.885	VV	705	38876	0.64%	0.097%
89	9.298	9.285	9.322	VV	615	12535	0.21%	0.031%

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90	9.352	9.322	9.428	VV	832	33861	0.56%	0.085%
91	9.441	9.428	9.471	VV	652	11467	0.19%	0.029%
92	9.518	9.471	9.545	VV	336	11797	0.19%	0.030%
93	9.553	9.545	9.570	VV	233	3044	0.05%	0.008%
94	9.626	9.570	9.720	VV	551	17540	0.29%	0.044%
95	9.732	9.720	9.775	VV	133	1765	0.03%	0.004%
96	9.779	9.775	9.801	VV	121	1092	0.02%	0.003%
97	9.840	9.801	9.903	VV	198	5858	0.10%	0.015%
98	9.916	9.903	9.938	VV	181	2206	0.04%	0.006%
99	9.953	9.938	9.960	VV	103	1057	0.02%	0.003%
100	9.996	9.960	10.038	VV	224	5656	0.09%	0.014%
101	10.060	10.038	10.077	VV	364	4184	0.07%	0.010%
102	10.105	10.077	10.211	VV	15906	358778	5.91%	0.899%
103	10.222	10.211	10.328	VV	1384	53836	0.89%	0.135%
104	10.337	10.328	10.356	VV	442	5710	0.09%	0.014%
105	10.363	10.356	10.393	VV	254	5339	0.09%	0.013%
106	10.408	10.393	10.441	VV	333	6317	0.10%	0.016%
107	10.469	10.441	10.543	VV	305	10081	0.17%	0.025%
108	10.576	10.543	10.605	VV	702	13460	0.22%	0.034%
109	10.614	10.605	10.655	VV	275	4547	0.07%	0.011%
110	10.667	10.655	10.705	VV	156	3104	0.05%	0.008%
111	10.712	10.705	10.737	VV	144	1707	0.03%	0.004%
112	10.752	10.737	10.781	PV	190	1919	0.03%	0.005%
113	10.804	10.781	10.834	VV	155	3343	0.06%	0.008%
114	10.891	10.834	10.912	VV	311	8216	0.14%	0.021%
115	10.936	10.912	11.011	VV	780	25167	0.41%	0.063%
116	11.039	11.011	11.048	VV	259	3943	0.06%	0.010%
117	11.085	11.048	11.135	VV	283	9878	0.16%	0.025%
118	11.190	11.135	11.215	VV	195	5409	0.09%	0.014%
119	11.222	11.215	11.237	VV	126	1216	0.02%	0.003%
120	11.261	11.237	11.294	PV	249	5610	0.09%	0.014%
121	11.308	11.294	11.338	VV	176	4187	0.07%	0.010%
122	11.361	11.338	11.459	VV	494	16672	0.27%	0.042%
123	11.496	11.459	11.523	VV	216	5117	0.08%	0.013%
124	11.529	11.523	11.555	VV	128	1815	0.03%	0.005%
125	11.604	11.555	11.635	VV	1306	18442	0.30%	0.046%
126	11.674	11.635	11.730	VV	761	21214	0.35%	0.053%
127	11.764	11.730	11.810	VV	412	10127	0.17%	0.025%
128	11.839	11.810	11.853	VV	180	3378	0.06%	0.008%
129	11.868	11.853	11.945	VV	235	4813	0.08%	0.012%
130	11.997	11.945	12.088	PV	561299	6070174	100.00%	15.210%
131	12.095	12.088	12.148	VV	1641	42298	0.70%	0.106%
132	12.161	12.148	12.242	VV	1267	31454	0.52%	0.079%
133	12.251	12.242	12.261	VV	290	2786	0.05%	0.007%
134	12.285	12.261	12.311	VV	322	7314	0.12%	0.018%
135	12.339	12.311	12.386	VV	707	15875	0.26%	0.040%
136	12.407	12.386	12.424	VV	199	4494	0.07%	0.011%
137	12.441	12.424	12.465	VV	431	7180	0.12%	0.018%
138	12.482	12.465	12.528	VV	233	5550	0.09%	0.014%
139	12.558	12.528	12.583	VV	319	5198	0.09%	0.013%
140	12.675	12.583	12.692	VV	1429	34339	0.57%	0.086%
141	12.706	12.692	12.754	VV	1238	38020	0.63%	0.095%

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142	12.764	12.754	12.785	VV	877	15487	0.26%	0.039%
143	12.796	12.785	12.896	VV	1012	41159	0.68%	0.103%
144	12.920	12.896	12.958	VV	792	18695	0.31%	0.047%
145	12.987	12.958	13.009	VV	773	15383	0.25%	0.039%
146	13.067	13.009	13.092	VV	1659	45352	0.75%	0.114%
147	13.105	13.092	13.181	VV	713	17169	0.28%	0.043%
148	13.241	13.181	13.272	VV	269	10107	0.17%	0.025%
149	13.280	13.272	13.295	VV	160	1648	0.03%	0.004%
150	13.308	13.295	13.343	VV	172	3386	0.06%	0.008%
151	13.436	13.343	13.580	VV	383550	4847873	79.86%	12.147%
152	13.601	13.580	13.645	VV	739	22143	0.36%	0.055%
153	13.659	13.645	13.682	VV	431	7980	0.13%	0.020%
154	13.690	13.682	13.699	VV	224	2165	0.04%	0.005%
155	13.734	13.699	13.805	VV	387	17816	0.29%	0.045%
156	13.815	13.805	13.830	VV	205	2520	0.04%	0.006%
157	13.846	13.830	13.865	VV	161	2354	0.04%	0.006%
158	13.878	13.865	13.932	VV	166	4234	0.07%	0.011%
159	14.053	13.932	14.081	VV	509	17095	0.28%	0.043%
160	14.103	14.081	14.111	VV	145	2175	0.04%	0.005%
161	14.141	14.111	14.171	VV	446	8713	0.14%	0.022%
162	14.189	14.171	14.204	VV	445	5510	0.09%	0.014%
163	14.217	14.204	14.233	VV	232	3433	0.06%	0.009%
164	14.248	14.233	14.275	VV	226	2222	0.04%	0.006%
165	14.310	14.275	14.328	PV	148	2925	0.05%	0.007%
166	14.342	14.328	14.363	VV	101	891	0.01%	0.002%
167	14.466	14.363	14.499	PV	229	9669	0.16%	0.024%
168	14.525	14.499	14.533	VV	114	1808	0.03%	0.005%
169	14.629	14.533	14.659	VV	954	32511	0.54%	0.081%
170	14.667	14.659	14.685	VV	419	5388	0.09%	0.014%
171	14.698	14.685	14.735	VV	313	6271	0.10%	0.016%
172	14.756	14.735	14.775	VV	671	9511	0.16%	0.024%
173	14.820	14.775	14.841	VV	335	9729	0.16%	0.024%
174	14.910	14.841	15.000	VV	602	21975	0.36%	0.055%
175	15.045	15.000	15.082	PV	170	4234	0.07%	0.011%
176	15.142	15.082	15.208	PV	282	8988	0.15%	0.023%
177	15.297	15.208	15.318	PV	990	24603	0.41%	0.062%
178	15.345	15.318	15.401	VV	2838	51503	0.85%	0.129%
179	15.427	15.401	15.461	VV	223	5781	0.10%	0.014%
180	15.492	15.461	15.511	VV	366	6508	0.11%	0.016%
181	15.523	15.511	15.564	VV	249	3576	0.06%	0.009%
182	15.600	15.564	15.646	PV	1074	21510	0.35%	0.054%
183	15.680	15.646	15.798	VV	8987	250663	4.13%	0.628%
184	15.817	15.798	15.856	VV	1595	33841	0.56%	0.085%
185	15.891	15.856	15.984	VV	3553	58000	0.96%	0.145%
186	16.056	15.984	16.067	VV	78	1933	0.03%	0.005%
187	16.137	16.067	16.181	PV	314	7066	0.12%	0.018%
188	16.214	16.181	16.245	PV	329	7984	0.13%	0.020%
189	16.280	16.245	16.297	VV	430	8393	0.14%	0.021%
190	16.319	16.297	16.350	VV	1147	19184	0.32%	0.048%
191	16.386	16.350	16.408	VV	502	9496	0.16%	0.024%
192	16.457	16.408	16.481	VV	454	9700	0.16%	0.024%
193	16.540	16.481	16.550	PV	173	3404	0.06%	0.009%
194	16.709	16.550	16.738	PV	464	12381	0.20%	0.031%

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195	16.769	16.738	16.779	VV	442	8061	0.13%	0.020%
196	16.804	16.779	16.831	VV	1430	21383	0.35%	0.054%
197	16.882	16.831	16.918	PV	850	14818	0.24%	0.037%
198	16.968	16.918	16.990	VV	1021	20533	0.34%	0.051%
199	17.005	16.990	17.055	VV	678	16186	0.27%	0.041%
200	17.160	17.055	17.191	PV	442	10981	0.18%	0.028%
201	17.273	17.191	17.301	PV	1553	27901	0.46%	0.070%
202	17.355	17.301	17.391	VV	770	15239	0.25%	0.038%
203	17.612	17.391	17.625	PV	266	-9025	-0.15%	-0.023%
204	17.721	17.625	17.775	PV	2737	52317	0.86%	0.131%
205	17.813	17.775	17.848	PV	1106	20248	0.33%	0.051%
206	18.124	17.848	18.138	PV	1011	-2836	-0.05%	-0.007%
207	18.161	18.138	18.188	VV	2104	32256	0.53%	0.081%
208	18.254	18.188	18.295	PV	3565	56936	0.94%	0.143%
209	18.396	18.295	18.411	VV	601	16739	0.28%	0.042%
210	18.438	18.411	18.456	VV	574	8955	0.15%	0.022%
211	18.489	18.456	18.499	PV	748	9061	0.15%	0.023%
212	18.527	18.499	18.557	VV	2423	52429	0.86%	0.131%
213	18.586	18.557	18.625	VV	3198	55047	0.91%	0.138%
214	18.688	18.625	18.698	PV	272	6518	0.11%	0.016%
215	18.994	18.698	19.038	PV	3118	-4495	-0.07%	-0.011%
216	19.100	19.038	19.127	PV	2218	33817	0.56%	0.085%
217	19.395	19.127	19.427	PV	3218	36671	0.60%	0.092%
218	19.780	19.427	19.808	PV	4811	144022	2.37%	0.361%
219	20.156	19.808	20.179	VV	10509	922859	15.20%	2.312%
220	20.524	20.179	20.543	VV	19934	2504815	41.26%	6.276%
221	20.885	20.543	20.913	VV	31148	5064717	83.44%	12.691%
222	21.202	20.913	21.210	VV	27284	4995417	82.29%	12.517%
223	21.279	21.210	21.321	VV	29584	1799757	29.65%	4.510%
224	21.330	21.321	21.358	VV	24775	535487	8.82%	1.342%
225	21.625	21.358	21.639	VV	18976	3566864	58.76%	8.938%
226	21.726	21.639	21.778	VV	20030	1481109	24.40%	3.711%
227	22.035	21.778	22.067	VV	9702	2095080	34.51%	5.250%
228	22.232	22.067	22.281	VV	7470	844999	13.92%	2.117%
229	22.300	22.281	22.336	VV	3109	87166	1.44%	0.218%
230	22.385	22.336	22.401	VV	610	32987	0.54%	0.083%

Sum of corrected areas: 39908710

Aliphatic EPH 101725.M Sat Oct 25 03:54:51 2025