

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102925AL\
Data File : FE056558.D
Signal(s) : FID1B.ch
Acq On : 29 Oct 2025 10:06
Sample : Q3472-10DL 500X
Misc :
ALS Vial : 15 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	2.825	2.804	2.845	BV	56	580	0.01%	0.000%
2	2.855	2.845	2.892	PV	117	2298	0.04%	0.002%
3	2.897	2.892	2.919	VV	97	1452	0.02%	0.001%
4	2.928	2.919	2.949	VV	136	1783	0.03%	0.001%
5	2.960	2.949	3.073	PV	160	3599	0.05%	0.003%
6	3.114	3.073	3.155	VV	233	6774	0.10%	0.005%
7	3.188	3.155	3.248	VV	262	8951	0.14%	0.006%
8	3.286	3.248	3.302	VV	208	5699	0.09%	0.004%
9	3.367	3.302	3.379	VV	306	9266	0.14%	0.007%
10	3.431	3.379	3.453	VV	259	9433	0.14%	0.007%
11	3.463	3.453	3.478	VV	252	3167	0.05%	0.002%
12	3.534	3.478	3.559	VV	277	10930	0.17%	0.008%
13	3.576	3.559	3.594	VV	261	4943	0.08%	0.004%
14	3.603	3.594	3.631	VV	268	5304	0.08%	0.004%
15	3.639	3.631	3.648	VV	258	2487	0.04%	0.002%
16	3.655	3.648	3.663	VV	295	2237	0.03%	0.002%
17	3.687	3.663	3.711	VV	278	6725	0.10%	0.005%
18	3.739	3.711	3.749	VV	274	4723	0.07%	0.003%
19	3.757	3.749	3.774	VV	201	3110	0.05%	0.002%
20	3.778	3.774	3.797	VV	222	2689	0.04%	0.002%
21	3.826	3.797	3.958	VV	249	17984	0.27%	0.013%
22	3.972	3.958	4.013	VV	256	6147	0.09%	0.004%
23	4.062	4.013	4.074	VV	288	5764	0.09%	0.004%
24	4.082	4.074	4.112	VV	220	4581	0.07%	0.003%
25	4.121	4.112	4.129	VV	255	2193	0.03%	0.002%
26	4.142	4.129	4.188	VV	240	6842	0.10%	0.005%
27	4.245	4.188	4.271	VV	282	9550	0.15%	0.007%
28	4.324	4.271	4.351	VV	257	10113	0.15%	0.007%
29	4.362	4.351	4.389	VV	232	4710	0.07%	0.003%
30	4.417	4.389	4.509	VV	266	17021	0.26%	0.012%
31	4.538	4.509	4.564	VV	308	7481	0.11%	0.005%
32	4.593	4.564	4.624	VV	297	8433	0.13%	0.006%
33	4.632	4.624	4.651	VV	250	3519	0.05%	0.003%
34	4.667	4.651	4.694	VV	292	6091	0.09%	0.004%
35	4.709	4.694	4.755	VV	294	7586	0.12%	0.005%
36	4.761	4.755	4.790	VV	199	3412	0.05%	0.002%

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37	4.811	4.790	4.864	VV	234	7165	0.11%	0.005%
38	4.899	4.864	4.908	VV	253	5320	0.08%	0.004%
39	4.915	4.908	4.941	VV	227	4179	0.06%	0.003%
40	4.955	4.941	5.021	VV	241	9609	0.15%	0.007%
41	5.056	5.021	5.074	VV	285	6813	0.10%	0.005%
42	5.108	5.074	5.128	VV	244	5593	0.09%	0.004%
43	5.134	5.128	5.168	VV	230	3806	0.06%	0.003%
44	5.175	5.168	5.189	VV	169	1764	0.03%	0.001%
45	5.201	5.189	5.232	VV	168	3047	0.05%	0.002%
46	5.276	5.232	5.341	VV	182	6521	0.10%	0.005%
47	5.348	5.341	5.361	VV	132	1229	0.02%	0.001%
48	5.381	5.361	5.393	VV	164	2048	0.03%	0.001%
49	5.411	5.393	5.424	VV	184	2143	0.03%	0.002%
50	5.431	5.424	5.479	VV	122	2577	0.04%	0.002%
51	5.485	5.479	5.492	VV	54	450	0.01%	0.000%
52	5.509	5.492	5.521	VV	116	1378	0.02%	0.001%
53	5.607	5.521	5.638	VV	405	10841	0.17%	0.008%
54	5.640	5.638	5.689	VV	219	2695	0.04%	0.002%
55	5.729	5.689	5.838	VV	312	11847	0.18%	0.009%
56	5.860	5.838	5.878	VV	158	2004	0.03%	0.001%
57	5.914	5.878	5.946	VV	269	6202	0.09%	0.004%
58	5.970	5.946	5.982	VV	113	1870	0.03%	0.001%
59	6.029	5.982	6.041	VV	217	3946	0.06%	0.003%
60	6.045	6.041	6.071	VV	212	2263	0.03%	0.002%
61	6.078	6.071	6.103	VV	181	2170	0.03%	0.002%
62	6.123	6.103	6.139	VV	225	2941	0.04%	0.002%
63	6.162	6.139	6.189	VV	172	2916	0.04%	0.002%
64	6.207	6.189	6.231	PV	264	3451	0.05%	0.002%
65	6.261	6.231	6.294	VV	239	5322	0.08%	0.004%
66	6.312	6.294	6.328	VV	132	1990	0.03%	0.001%
67	6.357	6.328	6.375	VV	268	4176	0.06%	0.003%
68	6.406	6.375	6.431	VV	266	4473	0.07%	0.003%
69	6.450	6.431	6.488	VV	527	9274	0.14%	0.007%
70	6.500	6.488	6.524	VV	236	3703	0.06%	0.003%
71	6.549	6.524	6.576	VV	528	8930	0.14%	0.006%
72	6.592	6.576	6.614	VV	363	5194	0.08%	0.004%
73	6.628	6.614	6.639	VV	212	2425	0.04%	0.002%
74	6.707	6.639	6.751	VV	312	13703	0.21%	0.010%
75	6.764	6.751	6.791	VV	263	3913	0.06%	0.003%
76	6.800	6.791	6.809	VV	106	753	0.01%	0.001%
77	6.814	6.809	6.822	VV	65	372	0.01%	0.000%
78	6.852	6.822	6.884	VV	439	6117	0.09%	0.004%
79	6.915	6.884	6.941	VV	773	11121	0.17%	0.008%
80	6.954	6.941	6.984	VV	458	6813	0.10%	0.005%
81	6.991	6.984	7.009	VV	193	1664	0.03%	0.001%
82	7.045	7.009	7.066	PV	300	6025	0.09%	0.004%
83	7.095	7.066	7.118	VV	515	8187	0.12%	0.006%
84	7.128	7.118	7.140	VV	229	2296	0.04%	0.002%
85	7.175	7.140	7.216	VV	562	12070	0.18%	0.009%
86	7.236	7.216	7.254	VV	483	6696	0.10%	0.005%
87	7.292	7.254	7.317	VV	1161	25810	0.39%	0.019%
88	7.339	7.317	7.357	VV	855	13468	0.21%	0.010%
89	7.406	7.357	7.422	VV	861	24767	0.38%	0.018%

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90	7.432	7.422	7.455	VV	964	13222	0.20%	0.010%
91	7.486	7.455	7.522	VV	1650	36706	0.56%	0.026%
92	7.547	7.522	7.564	VV	851	17351	0.26%	0.013%
93	7.588	7.564	7.605	VV	1189	21330	0.33%	0.015%
94	7.613	7.605	7.643	VV	761	14928	0.23%	0.011%
95	7.693	7.643	7.740	VV	2417	74908	1.14%	0.054%
96	7.757	7.740	7.784	VV	1177	27190	0.41%	0.020%
97	7.798	7.784	7.816	VV	1063	19491	0.30%	0.014%
98	7.838	7.816	7.848	VV	1175	19603	0.30%	0.014%
99	7.891	7.848	7.924	VV	3020	83156	1.27%	0.060%
100	7.941	7.924	7.959	VV	1558	25984	0.40%	0.019%
101	8.006	7.959	8.022	VV	3192	68423	1.04%	0.049%
102	8.050	8.022	8.074	VV	2620	67168	1.03%	0.048%
103	8.091	8.074	8.109	VV	1846	34884	0.53%	0.025%
104	8.150	8.109	8.184	VV	3573	105288	1.61%	0.076%
105	8.197	8.184	8.216	VV	3006	46280	0.71%	0.033%
106	8.237	8.216	8.260	VV	2512	56566	0.86%	0.041%
107	8.292	8.260	8.310	VV	3541	87939	1.34%	0.063%
108	8.330	8.310	8.374	VV	5899	141060	2.15%	0.102%
109	8.416	8.374	8.455	VV	7656	212206	3.24%	0.153%
110	8.474	8.455	8.492	VV	4760	91883	1.40%	0.066%
111	8.524	8.492	8.541	VV	4943	126353	1.93%	0.091%
112	8.596	8.541	8.625	VV	6049	244255	3.73%	0.176%
113	8.643	8.625	8.663	VV	5434	115155	1.76%	0.083%
114	8.700	8.663	8.717	VV	5573	162986	2.49%	0.118%
115	8.759	8.717	8.801	VV	18637	413767	6.31%	0.298%
116	8.819	8.801	8.834	VV	7754	131134	2.00%	0.095%
117	8.850	8.834	8.873	VV	7997	164737	2.51%	0.119%
118	8.887	8.873	8.915	VV	7073	155004	2.37%	0.112%
119	8.992	8.968	9.013	VV	12459	253941	3.88%	0.183%
120	9.023	9.013	9.036	VV	8021	105908	1.62%	0.076%
121	9.059	9.036	9.081	VV	23790	381526	5.82%	0.275%
122	9.097	9.081	9.106	VV	11319	156876	2.39%	0.113%
123	9.137	9.106	9.161	VV	20261	492440	7.52%	0.355%
124	9.175	9.161	9.201	VV	9503	212572	3.24%	0.153%
125	9.224	9.201	9.242	VV	13384	267644	4.08%	0.193%
126	9.257	9.242	9.271	VV	11519	184655	2.82%	0.133%
127	9.288	9.271	9.312	VV	12184	269364	4.11%	0.194%
128	9.351	9.312	9.380	VV	20274	544036	8.30%	0.392%
129	9.396	9.380	9.411	VV	14823	247632	3.78%	0.179%
130	9.469	9.454	9.485	VV	14483	245030	3.74%	0.177%
131	9.511	9.485	9.539	VV	15016	425686	6.50%	0.307%
132	9.584	9.539	9.608	VV	14268	521620	7.96%	0.376%
133	9.638	9.608	9.651	VV	15680	355554	5.43%	0.256%
134	9.662	9.651	9.685	VV	15551	303947	4.64%	0.219%
135	9.740	9.685	9.774	VV	23306	944602	14.42%	0.681%
136	9.821	9.774	9.853	VV	36299	1112732	16.98%	0.803%
137	9.966	9.948	10.015	VV	26000	878230	13.40%	0.634%
138	10.046	10.015	10.072	VV	22545	715168	10.91%	0.516%
139	10.124	10.072	10.140	VV	24747	889890	13.58%	0.642%
140	10.168	10.140	10.197	VV	30617	927284	14.15%	0.669%
141	10.214	10.197	10.232	VV	31472	603848	9.22%	0.436%

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142	10.271	10.232	10.282	VV	29435	825673	12.60%	0.596%
143	10.388	10.361	10.401	VV	31401	714270	10.90%	0.515%
144	10.448	10.401	10.467	VV	33348	1254361	19.14%	0.905%
145	10.487	10.467	10.511	VV	35562	882064	13.46%	0.636%
146	10.602	10.573	10.629	VV	99846	2077731	31.71%	1.499%
147	10.686	10.629	10.718	VV	47446	2352179	35.90%	1.697%
148	10.750	10.718	10.776	VV	54973	1588112	24.24%	1.146%
149	10.799	10.776	10.811	VV	43906	890498	13.59%	0.642%
150	10.954	10.910	10.969	VV	63030	1939661	29.60%	1.399%
151	10.980	10.969	10.994	VV	59644	840060	12.82%	0.606%
152	11.027	10.994	11.055	VV	199854	4029222	61.49%	2.907%
153	11.072	11.055	11.107	VV	66653	1914812	29.22%	1.381%
154	11.157	11.107	11.176	VV	62640	2400855	36.64%	1.732%
155	11.230	11.218	11.255	VV	65522	1399693	21.36%	1.010%
156	11.289	11.255	11.317	VV	74084	2530202	38.61%	1.825%
157	11.439	11.391	11.456	VV	74508	2652945	40.49%	1.914%
158	11.490	11.456	11.502	VV	74076	1969173	30.05%	1.421%
159	11.518	11.502	11.539	VV	77028	1618054	24.69%	1.167%
160	11.752	11.701	11.797	VV	235677	6552413	100.00%	4.727%
161	11.859	11.840	11.881	VV	76550	1779629	27.16%	1.284%
162	12.032	12.004	12.045	VV	80989	1858648	28.37%	1.341%
163	12.058	12.045	12.084	VV	79035	1797085	27.43%	1.296%
164	12.171	12.139	12.198	VV	83907	2783989	42.49%	2.008%
165	12.217	12.198	12.264	VV	81443	3126395	47.71%	2.255%
166	12.312	12.264	12.386	VV	118132	6288223	95.97%	4.536%
167	12.405	12.386	12.418	VV	75301	1370751	20.92%	0.989%
168	12.441	12.418	12.508	VV	83750	4083531	62.32%	2.946%
169	12.533	12.508	12.548	VV	74145	1684569	25.71%	1.215%
170	12.563	12.548	12.582	VV	73431	1479135	22.57%	1.067%
171	12.602	12.582	12.627	VV	75100	1924409	29.37%	1.388%
172	12.698	12.663	12.718	VV	69147	2247169	34.30%	1.621%
173	12.734	12.718	12.747	VV	67500	1150007	17.55%	0.830%
174	12.832	12.781	12.869	VV	69753	3476061	53.05%	2.508%
175	12.895	12.869	12.927	VV	78387	2429897	37.08%	1.753%
176	12.940	12.927	12.953	VV	65244	1000265	15.27%	0.722%
177	12.977	12.953	13.014	VV	78660	2480426	37.86%	1.789%
178	13.085	13.058	13.102	VV	62896	1617606	24.69%	1.167%
179	13.119	13.102	13.154	VV	65028	1889169	28.83%	1.363%
180	13.250	13.211	13.283	VV	58108	2404502	36.70%	1.735%
181	13.296	13.283	13.328	VV	55434	1430377	21.83%	1.032%
182	13.338	13.328	13.378	VV	53372	1549904	23.65%	1.118%
183	13.395	13.378	13.421	VV	54166	1353233	20.65%	0.976%
184	13.472	13.421	13.510	VV	70036	3007826	45.90%	2.170%
185	13.524	13.510	13.574	VV	52496	1864148	28.45%	1.345%
186	13.589	13.574	13.614	VV	48508	1135434	17.33%	0.819%
187	13.635	13.614	13.678	VV	47370	1730971	26.42%	1.249%
188	13.685	13.678	13.711	VV	44055	870682	13.29%	0.628%
189	13.723	13.711	13.741	VV	43345	769302	11.74%	0.555%
190	13.756	13.741	13.784	VV	44909	1080825	16.50%	0.780%
191	13.863	13.841	13.887	VV	44767	1163943	17.76%	0.840%
192	13.967	13.951	13.979	VV	37461	609751	9.31%	0.440%
193	13.999	13.979	14.007	VV	37742	615601	9.40%	0.444%
194	14.025	14.007	14.052	VV	40256	1015696	15.50%	0.733%

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195	14.088	14.052	14.149	VV	39302	2041850	31.16%	1.473%
196	14.173	14.149	14.212	VV	33855	1189510	18.15%	0.858%
197	14.232	14.212	14.293	VV	31721	1481094	22.60%	1.068%
198	14.322	14.293	14.346	VV	30791	919496	14.03%	0.663%
199	14.359	14.346	14.369	VV	27974	384267	5.86%	0.277%
200	14.410	14.369	14.438	VV	35133	1279664	19.53%	0.923%
201	14.455	14.438	14.531	VV	27729	1424039	21.73%	1.027%
202	14.563	14.531	14.618	VV	25044	1219403	18.61%	0.880%
203	14.632	14.618	14.674	VV	21920	716720	10.94%	0.517%
204	14.690	14.674	14.724	VV	21631	613396	9.36%	0.443%
205	14.735	14.724	14.754	VV	20145	349150	5.33%	0.252%
206	14.767	14.754	14.782	VV	18781	310285	4.74%	0.224%
207	14.805	14.782	14.844	VV	19968	703112	10.73%	0.507%
208	14.865	14.844	14.928	VV	21399	932156	14.23%	0.672%
209	14.938	14.928	14.961	VV	16135	316591	4.83%	0.228%
210	14.978	14.961	15.108	VV	16052	1268062	19.35%	0.915%
211	15.120	15.108	15.154	VV	13409	351219	5.36%	0.253%
212	15.173	15.154	15.256	VV	13079	700940	10.70%	0.506%
213	15.278	15.256	15.296	VV	11144	255569	3.90%	0.184%
214	15.317	15.296	15.334	VV	11101	249599	3.81%	0.180%
215	15.341	15.334	15.395	VV	10574	355066	5.42%	0.256%
216	15.419	15.395	15.461	VV	10383	359663	5.49%	0.259%
217	15.481	15.461	15.498	VV	8592	176782	2.70%	0.128%
218	15.530	15.498	15.582	VV	8009	377358	5.76%	0.272%
219	15.615	15.582	15.684	VV	7064	395957	6.04%	0.286%
220	15.722	15.684	15.784	VV	6199	338768	5.17%	0.244%
221	15.831	15.784	15.924	VV	6113	431825	6.59%	0.312%
222	15.942	15.924	15.964	VV	4107	90225	1.38%	0.065%
223	15.992	15.964	16.018	VV	3711	110679	1.69%	0.080%
224	16.025	16.018	16.047	VV	3284	56698	0.87%	0.041%
225	16.071	16.047	16.088	VV	3274	75013	1.14%	0.054%
226	16.116	16.088	16.242	VV	3954	269869	4.12%	0.195%
227	16.260	16.242	16.286	VV	2425	62225	0.95%	0.045%
228	16.304	16.286	16.332	VV	2569	65568	1.00%	0.047%
229	16.344	16.332	16.381	VV	2541	64119	0.98%	0.046%
230	16.400	16.381	16.422	VV	1924	42214	0.64%	0.030%
231	16.440	16.422	16.473	VV	1675	46900	0.72%	0.034%
232	16.495	16.473	16.577	VV	1681	84084	1.28%	0.061%
233	16.618	16.577	16.658	VV	1416	53599	0.82%	0.039%
234	16.666	16.658	16.718	VV	875	25026	0.38%	0.018%
235	16.753	16.718	16.769	VV	574	14596	0.22%	0.011%
236	16.791	16.769	16.816	VV	888	17080	0.26%	0.012%
237	16.830	16.816	16.930	VV	445	18308	0.28%	0.013%
238	16.980	16.930	17.054	VV	636	24775	0.38%	0.018%
239	17.062	17.054	17.081	VV	300	2744	0.04%	0.002%
240	17.118	17.081	17.178	VV	229	10085	0.15%	0.007%
241	17.258	17.178	17.338	VV	1060	27705	0.42%	0.020%
242	17.349	17.338	17.354	PV	131	945	0.01%	0.001%
243	17.382	17.354	17.397	VV	245	4521	0.07%	0.003%
244	17.419	17.397	17.453	VV	204	4569	0.07%	0.003%
245	17.503	17.453	17.551	VV	325	7238	0.11%	0.005%
246	17.586	17.551	17.611	PV	116	3176	0.05%	0.002%

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247	17.619	17.611	17.634	VV	89	717	0.01%	0.001%	
248	17.711	17.634	17.761	VV	1300	25462	0.39%	0.018%	
249	17.923	17.761	17.958	PV	246	18638	0.28%	0.013%	
250	17.995	17.958	18.028	VV	246	4614	0.07%	0.003%	
251	18.149	18.028	18.176	PV	2122	32446	0.50%	0.023%	
252	18.424	18.176	18.447	PV	572	41158	0.63%	0.030%	
253	18.475	18.447	18.500	VV	386	9669	0.15%	0.007%	
254	18.572	18.500	18.602	VV	2434	38682	0.59%	0.028%	
255	18.671	18.602	18.688	PV	311	6130	0.09%	0.004%	
256	18.983	18.688	19.016	VV	2774	62318	0.95%	0.045%	
257	19.124	19.016	19.171	PV	564	26667	0.41%	0.019%	
258	19.380	19.171	19.434	PV	2784	57547	0.88%	0.042%	
259	19.548	19.434	19.561	VV	210	20457	0.31%	0.015%	
260	19.768	19.561	19.796	PV	3492	107803	1.65%	0.078%	

Sum of corrected areas: 138619709

Aliphatic EPH 101725.M Thu Oct 30 03:15:23 2025