

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060925AL\
Data File : FE054258.D
Signal(s) : FID1B.ch
Acq On : 09 Jun 2025 21:11
Sample : Q2260-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.842	2.805	2.855	BV	98	820	0.01%	0.001%
2	2.863	2.855	2.948	PV	129	2764	0.03%	0.004%
3	2.961	2.948	2.971	VV	137	1030	0.01%	0.001%
4	2.981	2.971	3.011	VV	95	1386	0.02%	0.002%
5	3.024	3.011	3.068	PV	127	1538	0.02%	0.002%
6	3.104	3.068	3.141	VV	124	3631	0.04%	0.005%
7	3.182	3.141	3.231	VV	199	5817	0.07%	0.008%
8	3.236	3.231	3.306	VV	112	3302	0.04%	0.005%
9	3.319	3.306	3.331	VV	81	1132	0.01%	0.002%
10	3.351	3.331	3.367	VV	152	1690	0.02%	0.002%
11	3.381	3.367	3.458	VV	126	4354	0.05%	0.006%
12	3.532	3.458	3.554	VV	391	7976	0.10%	0.011%
13	3.564	3.554	3.578	VV	123	1016	0.01%	0.001%
14	3.585	3.578	3.613	VV	119	1649	0.02%	0.002%
15	3.632	3.613	3.658	VV	212	3695	0.04%	0.005%
16	3.674	3.658	3.755	VV	438	10872	0.13%	0.015%
17	3.762	3.755	3.781	VV	112	1448	0.02%	0.002%
18	3.794	3.781	3.804	VV	212	2427	0.03%	0.003%
19	3.812	3.804	3.841	VV	245	3080	0.04%	0.004%
20	3.849	3.841	3.858	VV	99	858	0.01%	0.001%
21	3.872	3.858	3.901	VV	209	3168	0.04%	0.004%
22	3.905	3.901	3.912	VV	135	699	0.01%	0.001%
23	3.921	3.912	3.996	VV	178	5636	0.07%	0.008%
24	4.013	3.996	4.034	VV	152	2181	0.03%	0.003%
25	4.084	4.034	4.125	VV	146	4411	0.05%	0.006%
26	4.131	4.125	4.160	VV	80	1532	0.02%	0.002%
27	4.173	4.160	4.188	VV	124	1904	0.02%	0.003%
28	4.197	4.188	4.324	VV	185	8900	0.11%	0.013%
29	4.338	4.324	4.369	VV	171	2888	0.03%	0.004%
30	4.382	4.369	4.417	VV	179	2790	0.03%	0.004%
31	4.447	4.417	4.472	VV	274	5160	0.06%	0.007%
32	4.481	4.472	4.501	VV	128	2019	0.02%	0.003%
33	4.510	4.501	4.541	VV	151	2517	0.03%	0.004%
34	4.567	4.541	4.592	VV	624	9355	0.11%	0.013%
35	4.625	4.592	4.636	VV	197	3528	0.04%	0.005%
36	4.666	4.636	4.701	VV	193	4910	0.06%	0.007%

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37	4.728	4.701	4.763	VV	157	3762	0.04%	0.005%
38	4.775	4.763	4.785	VV	142	1117	0.01%	0.002%
39	4.807	4.785	4.835	VV	139	2824	0.03%	0.004%
40	4.884	4.835	4.981	VV	224	10026	0.12%	0.014%
41	4.994	4.981	5.003	VV	151	1013	0.01%	0.001%
42	5.016	5.003	5.065	VV	184	2567	0.03%	0.004%
43	5.071	5.065	5.108	VV	110	1577	0.02%	0.002%
44	5.115	5.108	5.148	VV	110	1906	0.02%	0.003%
45	5.157	5.148	5.218	VV	99	3059	0.04%	0.004%
46	5.238	5.218	5.269	VV	107	1825	0.02%	0.003%
47	5.286	5.269	5.310	VV	98	1107	0.01%	0.002%
48	5.332	5.310	5.343	PV	81	889	0.01%	0.001%
49	5.355	5.343	5.362	PV	75	597	0.01%	0.001%
50	5.368	5.362	5.384	VV	99	762	0.01%	0.001%
51	5.392	5.384	5.411	VV	95	1139	0.01%	0.002%
52	5.428	5.411	5.445	VV	230	2883	0.03%	0.004%
53	5.456	5.445	5.465	VV	145	1591	0.02%	0.002%
54	5.471	5.465	5.575	VV	123	4158	0.05%	0.006%
55	5.598	5.575	5.688	PV	252	5972	0.07%	0.008%
56	5.696	5.688	5.701	PV	72	427	0.01%	0.001%
57	5.711	5.701	5.730	VV	109	1312	0.02%	0.002%
58	5.785	5.730	5.825	VV	178	6896	0.08%	0.010%
59	5.856	5.825	5.870	VV	144	2563	0.03%	0.004%
60	5.896	5.870	5.976	VV	178	6815	0.08%	0.010%
61	5.984	5.976	6.056	VV	123	3661	0.04%	0.005%
62	6.072	6.056	6.125	VV	146	3227	0.04%	0.005%
63	6.132	6.125	6.158	VV	70	835	0.01%	0.001%
64	6.190	6.158	6.237	VV	397	11535	0.14%	0.016%
65	6.252	6.237	6.300	VV	191	5308	0.06%	0.007%
66	6.338	6.300	6.385	VV	480	10604	0.13%	0.015%
67	6.393	6.385	6.405	VV	123	1424	0.02%	0.002%
68	6.427	6.405	6.471	VV	162	4346	0.05%	0.006%
69	6.521	6.471	6.565	VV	225	8766	0.10%	0.012%
70	6.630	6.565	6.690	VV	290	9534	0.11%	0.013%
71	6.707	6.690	6.735	VV	177	2718	0.03%	0.004%
72	6.741	6.735	6.765	VV	138	1968	0.02%	0.003%
73	6.780	6.765	6.804	VV	265	3836	0.05%	0.005%
74	6.814	6.804	6.829	VV	149	1933	0.02%	0.003%
75	6.837	6.829	6.856	VV	123	1524	0.02%	0.002%
76	6.863	6.856	6.891	VV	130	1894	0.02%	0.003%
77	6.904	6.891	6.932	VV	182	2530	0.03%	0.004%
78	6.948	6.932	6.961	PV	115	995	0.01%	0.001%
79	6.973	6.961	7.017	VV	113	1809	0.02%	0.003%
80	7.041	7.017	7.091	PV	183	4983	0.06%	0.007%
81	7.164	7.091	7.231	PV	221	9438	0.11%	0.013%
82	7.255	7.231	7.265	VV	138	2313	0.03%	0.003%
83	7.318	7.265	7.334	VV	469	10062	0.12%	0.014%
84	7.349	7.334	7.390	VV	338	7550	0.09%	0.011%
85	7.411	7.390	7.434	VV	370	6178	0.07%	0.009%
86	7.455	7.434	7.490	VV	241	5272	0.06%	0.007%
87	7.508	7.490	7.541	VV	207	4628	0.06%	0.007%
88	7.580	7.541	7.638	VV	487	13245	0.16%	0.019%
89	7.650	7.638	7.662	VV	162	1873	0.02%	0.003%

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90	7.667	7.662	7.731	VV	107	2426	0.03%	0.003%
91	7.755	7.731	7.795	VV	136	2427	0.03%	0.003%
92	7.805	7.795	7.835	VV	28	282	0.00%	0.000%
93	8.031	8.017	8.175	VV	3384	146072	1.75%	0.206%
94	8.186	8.175	8.264	VV	939	35350	0.42%	0.050%
95	8.285	8.264	8.310	VV	729	16396	0.20%	0.023%
96	8.365	8.310	8.375	VV	566	19218	0.23%	0.027%
97	8.390	8.375	8.406	VV	820	12449	0.15%	0.018%
98	8.428	8.406	8.448	VV	701	14867	0.18%	0.021%
99	8.466	8.448	8.524	VV	1058	28185	0.34%	0.040%
100	8.538	8.524	8.548	VV	336	4529	0.05%	0.006%
101	8.576	8.548	8.601	VV	419	11618	0.14%	0.016%
102	8.614	8.601	8.648	VV	460	7375	0.09%	0.010%
103	8.678	8.648	8.699	VV	213	3712	0.04%	0.005%
104	8.710	8.699	8.743	VV	129	1686	0.02%	0.002%
105	9.001	8.993	9.094	VV	1630	63431	0.76%	0.089%
106	9.115	9.094	9.137	VV	968	19626	0.23%	0.028%
107	9.202	9.137	9.265	VV	1358	62185	0.74%	0.088%
108	9.295	9.265	9.418	VV	1189	40516	0.48%	0.057%
109	9.446	9.418	9.466	VV	365	6087	0.07%	0.009%
110	9.484	9.466	9.531	VV	265	4901	0.06%	0.007%
111	9.538	9.531	9.565	VV	86	1239	0.01%	0.002%
112	9.588	9.565	9.621	VV	297	5213	0.06%	0.007%
113	9.628	9.621	9.642	VV	103	936	0.01%	0.001%
114	9.679	9.642	9.727	PV	1151	25575	0.31%	0.036%
115	9.743	9.727	9.801	VV	541	13243	0.16%	0.019%
116	9.829	9.801	9.887	VV	502	16289	0.19%	0.023%
117	9.905	9.887	9.923	VV	548	6415	0.08%	0.009%
118	9.951	9.923	10.056	PV	28239	591529	7.07%	0.833%
119	10.076	10.056	10.166	VV	2336	79025	0.95%	0.111%
120	10.183	10.166	10.295	VV	621	22359	0.27%	0.031%
121	10.318	10.295	10.374	PV	121	2177	0.03%	0.003%
122	10.420	10.374	10.448	PV	3123	47343	0.57%	0.067%
123	10.462	10.448	10.505	VV	880	18111	0.22%	0.026%
124	10.521	10.505	10.535	VV	383	6292	0.08%	0.009%
125	10.556	10.535	10.587	VV	526	12500	0.15%	0.018%
126	10.607	10.587	10.646	VV	436	8355	0.10%	0.012%
127	10.675	10.646	10.683	VV	475	6392	0.08%	0.009%
128	10.698	10.683	10.725	VV	614	11347	0.14%	0.016%
129	10.744	10.725	10.765	VV	527	8698	0.10%	0.012%
130	10.818	10.765	10.860	VV	1648	35854	0.43%	0.050%
131	10.890	10.860	10.977	VV	1167	34916	0.42%	0.049%
132	11.039	10.977	11.060	VV	314	9183	0.11%	0.013%
133	11.089	11.060	11.148	VV	4477	98952	1.18%	0.139%
134	11.172	11.148	11.254	VV	1620	59517	0.71%	0.084%
135	11.271	11.254	11.313	VV	432	11668	0.14%	0.016%
136	11.328	11.313	11.342	VV	230	3491	0.04%	0.005%
137	11.350	11.342	11.362	VV	140	1006	0.01%	0.001%
138	11.394	11.362	11.418	PV	293	5073	0.06%	0.007%
139	11.456	11.418	11.490	VV	799	16428	0.20%	0.023%
140	11.524	11.490	11.557	VV	1913	27290	0.33%	0.038%
141	11.569	11.557	11.581	VV	217	2608	0.03%	0.004%

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142	11.612	11.581	11.658	VV	1358	22584	0.27%	0.032%
143	11.681	11.658	11.700	VV	472	5443	0.07%	0.008%
144	11.718	11.700	11.739	PV	245	3703	0.04%	0.005%
145	11.754	11.739	11.768	VV	144	1840	0.02%	0.003%
146	11.771	11.768	11.795	VV	87	821	0.01%	0.001%
147	11.841	11.795	11.911	VV	672295	7508798	89.80%	10.575%
148	11.923	11.911	11.963	VV	1946	42267	0.51%	0.060%
149	12.002	11.963	12.025	VV	2387	52080	0.62%	0.073%
150	12.035	12.025	12.055	VV	1249	18579	0.22%	0.026%
151	12.070	12.055	12.110	VV	1164	23093	0.28%	0.033%
152	12.131	12.110	12.151	VV	412	5815	0.07%	0.008%
153	12.195	12.151	12.263	VV	1817	32153	0.38%	0.045%
154	12.289	12.263	12.348	PV	815	13740	0.16%	0.019%
155	12.388	12.348	12.409	VV	479	9980	0.12%	0.014%
156	12.428	12.409	12.455	VV	361	6589	0.08%	0.009%
157	12.498	12.455	12.524	VV	242	6572	0.08%	0.009%
158	12.572	12.524	12.596	PV	712	20503	0.25%	0.029%
159	12.616	12.596	12.629	VV	560	7572	0.09%	0.011%
160	12.647	12.629	12.675	VV	543	12004	0.14%	0.017%
161	12.683	12.675	12.729	VV	456	8597	0.10%	0.012%
162	12.789	12.729	12.810	PV	1448	35859	0.43%	0.051%
163	12.836	12.810	12.880	VV	2510	47793	0.57%	0.067%
164	12.909	12.880	13.021	VV	14821	253288	3.03%	0.357%
165	13.054	13.021	13.074	VV	278	6541	0.08%	0.009%
166	13.098	13.074	13.115	VV	727	10819	0.13%	0.015%
167	13.132	13.115	13.145	VV	363	5439	0.07%	0.008%
168	13.161	13.145	13.181	VV	458	6534	0.08%	0.009%
169	13.207	13.181	13.247	PV	12375	185102	2.21%	0.261%
170	13.286	13.247	13.370	VV	486660	6123279	73.23%	8.623%
171	13.389	13.370	13.428	VV	1375	36904	0.44%	0.052%
172	13.451	13.428	13.475	VV	2040	34962	0.42%	0.049%
173	13.490	13.475	13.520	VV	1068	22252	0.27%	0.031%
174	13.540	13.520	13.581	VV	702	15768	0.19%	0.022%
175	13.619	13.581	13.644	VV	494	12855	0.15%	0.018%
176	13.675	13.644	13.703	VV	1115	21333	0.26%	0.030%
177	13.717	13.703	13.745	VV	402	6174	0.07%	0.009%
178	13.808	13.745	13.855	VV	1941	49002	0.59%	0.069%
179	13.866	13.855	13.885	VV	606	8501	0.10%	0.012%
180	13.916	13.885	13.935	VV	1500	26786	0.32%	0.038%
181	13.954	13.935	13.966	VV	1407	21612	0.26%	0.030%
182	13.989	13.966	14.014	VV	1764	33606	0.40%	0.047%
183	14.039	14.014	14.062	VV	2774	46164	0.55%	0.065%
184	14.078	14.062	14.105	VV	1473	26731	0.32%	0.038%
185	14.123	14.105	14.160	VV	818	17145	0.21%	0.024%
186	14.180	14.160	14.223	VV	382	9043	0.11%	0.013%
187	14.254	14.223	14.265	PV	610	8877	0.11%	0.013%
188	14.272	14.265	14.298	VV	543	6944	0.08%	0.010%
189	14.311	14.298	14.324	VV	309	3574	0.04%	0.005%
190	14.337	14.324	14.361	VV	339	4375	0.05%	0.006%
191	14.402	14.361	14.421	PV	502	8812	0.11%	0.012%
192	14.476	14.421	14.513	VV	1469	41200	0.49%	0.058%
193	14.543	14.513	14.578	VV	1234	26423	0.32%	0.037%
194	14.603	14.578	14.629	VV	2892	43558	0.52%	0.061%

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195	14.658	14.629	14.681	VV	1166	25794	0.31%	0.036%
196	14.693	14.681	14.700	VV	578	5915	0.07%	0.008%
197	14.731	14.700	14.765	VV	1045	25305	0.30%	0.036%
198	14.785	14.765	14.828	VV	1441	28114	0.34%	0.040%
199	14.854	14.828	14.874	VV	886	15585	0.19%	0.022%
200	14.897	14.874	14.931	VV	962	14856	0.18%	0.021%
201	14.950	14.931	14.965	VV	175	2388	0.03%	0.003%
202	14.996	14.965	15.045	VV	440	13083	0.16%	0.018%
203	15.104	15.045	15.122	VV	5418	90637	1.08%	0.128%
204	15.143	15.122	15.213	VV	8787	170982	2.04%	0.241%
205	15.261	15.213	15.307	VV	1565	45287	0.54%	0.064%
206	15.337	15.307	15.362	VV	584	11821	0.14%	0.017%
207	15.455	15.362	15.503	PV	776	28659	0.34%	0.040%
208	15.551	15.503	15.638	PV	8666	301617	3.61%	0.425%
209	15.665	15.638	15.704	VV	5397	92695	1.11%	0.131%
210	15.730	15.704	15.755	VV	3249	49470	0.59%	0.070%
211	15.783	15.755	15.841	VV	1604	47302	0.57%	0.067%
212	15.879	15.841	15.896	VV	673	12502	0.15%	0.018%
213	15.934	15.896	15.949	VV	1135	26006	0.31%	0.037%
214	15.957	15.949	15.977	VV	683	10677	0.13%	0.015%
215	15.986	15.977	16.038	VV	604	15596	0.19%	0.022%
216	16.069	16.038	16.087	VV	714	14740	0.18%	0.021%
217	16.122	16.087	16.140	VV	918	19547	0.23%	0.028%
218	16.167	16.140	16.195	VV	5307	82352	0.98%	0.116%
219	16.216	16.195	16.258	VV	1125	29997	0.36%	0.042%
220	16.294	16.258	16.323	VV	453	11725	0.14%	0.017%
221	16.352	16.323	16.395	PV	1371	32827	0.39%	0.046%
222	16.461	16.395	16.505	PV	1412	45797	0.55%	0.064%
223	16.576	16.505	16.607	VV	1110	38888	0.47%	0.055%
224	16.665	16.607	16.765	VV	8001	273728	3.27%	0.385%
225	16.803	16.765	16.838	VV	2634	60611	0.72%	0.085%
226	16.855	16.838	16.895	VV	1044	22341	0.27%	0.031%
227	16.955	16.895	16.965	PV	903	15145	0.18%	0.021%
228	16.993	16.965	17.029	VV	4664	77750	0.93%	0.109%
229	17.059	17.029	17.095	PV	5192	99823	1.19%	0.141%
230	17.123	17.095	17.152	VV	5999	125187	1.50%	0.176%
231	17.167	17.152	17.191	VV	2327	42355	0.51%	0.060%
232	17.206	17.191	17.220	VV	796	10843	0.13%	0.015%
233	17.234	17.220	17.248	VV	390	4884	0.06%	0.007%
234	17.297	17.248	17.315	PV	1436	30264	0.36%	0.043%
235	17.357	17.315	17.375	VV	1747	37189	0.44%	0.052%
236	17.438	17.375	17.485	VV	1830	67386	0.81%	0.095%
237	17.530	17.485	17.545	VV	2536	50573	0.60%	0.071%
238	17.573	17.545	17.618	VV	4971	101675	1.22%	0.143%
239	17.640	17.618	17.650	VV	1230	15697	0.19%	0.022%
240	17.680	17.650	17.701	VV	1926	35680	0.43%	0.050%
241	17.767	17.701	17.806	VV	1157	49621	0.59%	0.070%
242	17.863	17.806	17.875	PV	727	18675	0.22%	0.026%
243	17.906	17.875	17.919	PV	1471	18933	0.23%	0.027%
244	17.974	17.919	17.985	VV	2891	63774	0.76%	0.090%
245	18.008	17.985	18.036	VV	6049	98505	1.18%	0.139%
246	18.146	18.036	18.218	VV	7760	184019	2.20%	0.259%

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247	18.242	18.218	18.258	VV	982	10714	0.13%	0.015%
248	18.345	18.258	18.367	PV	2538	79288	0.95%	0.112%
249	18.440	18.367	18.490	VV	6491	236706	2.83%	0.333%
250	18.515	18.490	18.538	VV	6687	103973	1.24%	0.146%
251	18.552	18.538	18.565	VV	1429	18452	0.22%	0.026%
252	18.583	18.565	18.594	VV	1161	14966	0.18%	0.021%
253	18.644	18.594	18.658	VV	1007	28353	0.34%	0.040%
254	18.705	18.658	18.728	VV	3366	72957	0.87%	0.103%
255	18.740	18.728	18.777	VV	1418	23140	0.28%	0.033%
256	18.844	18.777	18.878	PV	5540	131383	1.57%	0.185%
257	18.940	18.878	18.962	VV	5714	101097	1.21%	0.142%
258	18.987	18.962	19.028	VV	4799	108412	1.30%	0.153%
259	19.246	19.028	19.256	VV	7277	444580	5.32%	0.626%
260	19.270	19.256	19.301	VV	7612	164787	1.97%	0.232%
261	19.339	19.301	19.353	VV	6646	164912	1.97%	0.232%
262	19.442	19.353	19.452	VV	7160	342560	4.10%	0.482%
263	19.646	19.452	19.677	VV	11852	1146409	13.71%	1.614%
264	19.747	19.677	19.766	VV	12856	580992	6.95%	0.818%
265	20.006	19.766	20.019	VV	20226	2297143	27.47%	3.235%
266	20.046	20.019	20.068	VV	20657	588620	7.04%	0.829%
267	20.272	20.068	20.297	VV	29537	3234775	38.69%	4.556%
268	20.374	20.297	20.389	VV	31544	1622506	19.40%	2.285%
269	20.441	20.389	20.451	VV	33859	1209485	14.46%	1.703%
270	20.529	20.451	20.548	VV	42112	2141098	25.61%	3.015%
271	20.850	20.548	20.865	VV	48178	8361521	100.00%	11.776%
272	20.875	20.865	20.915	VV	47473	1404709	16.80%	1.978%
273	20.948	20.915	21.023	VV	46226	2931527	35.06%	4.128%
274	21.056	21.023	21.075	VV	44397	1363366	16.31%	1.920%
275	21.103	21.075	21.136	VV	44549	1612971	19.29%	2.272%
276	21.161	21.136	21.199	VV	42632	1603449	19.18%	2.258%
277	21.212	21.199	21.285	VV	41387	2041461	24.41%	2.875%
278	21.296	21.285	21.301	VV	38161	372623	4.46%	0.525%
279	21.378	21.301	21.387	VV	38964	1975703	23.63%	2.782%
280	21.397	21.387	21.445	VV	38437	1285250	15.37%	1.810%
281	21.458	21.445	21.485	VV	35379	842988	10.08%	1.187%
282	21.504	21.485	21.521	VV	34098	737481	8.82%	1.039%
283	21.525	21.521	21.633	VV	33537	2117064	25.32%	2.981%
284	21.645	21.633	21.663	VV	29560	526250	6.29%	0.741%
285	21.718	21.663	21.728	VV	29657	1133945	13.56%	1.597%
286	21.756	21.728	21.786	VV	29047	1002475	11.99%	1.412%
287	21.798	21.786	21.821	VV	27997	578796	6.92%	0.815%
288	21.863	21.821	21.975	VV	26732	2319682	27.74%	3.267%
289	21.981	21.975	22.103	VV	22099	1472558	17.61%	2.074%
290	22.181	22.103	22.198	VV	16385	928197	11.10%	1.307%
291	22.214	22.198	22.225	VV	15524	247363	2.96%	0.348%
292	22.233	22.225	22.411	VV	14827	1076932	12.88%	1.517%
293	22.425	22.411	22.444	VV	5677	105563	1.26%	0.149%
294	22.456	22.444	22.591	VV	5099	248472	2.97%	0.350%
					Sum of corrected areas:		71007679	