

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061325AL\
Data File : FE054363.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 03:46
Sample : Q2296-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.848	2.804	2.868	BV	76	1426	0.02%	0.007%
2	2.878	2.868	2.888	VV	105	877	0.01%	0.004%
3	2.891	2.888	2.941	VV	151	1699	0.03%	0.008%
4	2.948	2.941	2.971	VV	99	895	0.01%	0.004%
5	3.012	2.971	3.121	PV	1340	35555	0.57%	0.169%
6	3.131	3.121	3.147	VV	202	2552	0.04%	0.012%
7	3.167	3.147	3.272	VV	698	16462	0.26%	0.078%
8	3.301	3.272	3.330	VV	283	6975	0.11%	0.033%
9	3.363	3.330	3.450	VV	20039	230081	3.70%	1.094%
10	3.468	3.450	3.518	VV	394	10911	0.18%	0.052%
11	3.526	3.518	3.550	VV	331	4319	0.07%	0.021%
12	3.582	3.550	3.611	VV	823	15048	0.24%	0.072%
13	3.626	3.611	3.640	VV	1004	11988	0.19%	0.057%
14	3.661	3.640	3.758	VV	12961	182608	2.94%	0.868%
15	3.781	3.758	3.833	VV	8813	128894	2.07%	0.613%
16	3.856	3.833	4.001	VV	49688	617678	9.93%	2.938%
17	4.007	4.001	4.147	VV	657	36641	0.59%	0.174%
18	4.176	4.147	4.198	VV	2907	48176	0.77%	0.229%
19	4.213	4.198	4.291	VV	2149	50213	0.81%	0.239%
20	4.310	4.291	4.396	VV	1071	29285	0.47%	0.139%
21	4.441	4.396	4.538	VV	471	21589	0.35%	0.103%
22	4.567	4.538	4.595	VV	230	5852	0.09%	0.028%
23	4.625	4.595	4.714	VV	251	12137	0.20%	0.058%
24	4.730	4.714	4.782	VV	230	6687	0.11%	0.032%
25	4.797	4.782	4.837	VV	197	4216	0.07%	0.020%
26	4.852	4.837	4.914	VV	190	6151	0.10%	0.029%
27	4.940	4.914	4.961	VV	164	2654	0.04%	0.013%
28	4.966	4.961	4.997	VV	113	1377	0.02%	0.007%
29	5.022	4.997	5.037	VV	132	1663	0.03%	0.008%
30	5.046	5.037	5.094	VV	140	1805	0.03%	0.009%
31	5.122	5.094	5.132	VV	148	2147	0.03%	0.010%
32	5.139	5.132	5.238	VV	141	5444	0.09%	0.026%
33	5.256	5.238	5.296	VV	111	2096	0.03%	0.010%
34	5.314	5.296	5.340	PV	79	1276	0.02%	0.006%
35	5.351	5.340	5.388	VV	59	1429	0.02%	0.007%
36	5.425	5.388	5.521	VV	178	9151	0.15%	0.044%

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37	5.532	5.521	5.564	VV	138	2053	0.03%	0.010%
38	5.590	5.564	5.637	VV	227	4790	0.08%	0.023%
39	5.652	5.637	5.673	VV	70	645	0.01%	0.003%
40	5.698	5.673	5.712	VV	104	1377	0.02%	0.007%
41	5.721	5.712	5.737	VV	109	860	0.01%	0.004%
42	5.752	5.737	5.770	PV	79	972	0.02%	0.005%
43	5.778	5.770	5.786	VV	142	727	0.01%	0.003%
44	5.793	5.786	5.847	VV	70	2262	0.04%	0.011%
45	5.858	5.847	5.865	VV	131	896	0.01%	0.004%
46	5.883	5.865	5.914	VV	162	2826	0.05%	0.013%
47	5.931	5.914	5.958	VV	148	2166	0.03%	0.010%
48	5.961	5.958	5.970	VV	138	563	0.01%	0.003%
49	5.982	5.970	6.038	VV	115	2846	0.05%	0.014%
50	6.048	6.038	6.137	VV	131	4015	0.06%	0.019%
51	6.196	6.137	6.247	VV	230	9631	0.15%	0.046%
52	6.257	6.247	6.304	VV	137	2829	0.05%	0.013%
53	6.334	6.304	6.354	VV	254	3735	0.06%	0.018%
54	6.367	6.354	6.394	VV	58	1467	0.02%	0.007%
55	6.404	6.394	6.472	VV	117	3706	0.06%	0.018%
56	6.516	6.472	6.548	VV	176	5748	0.09%	0.027%
57	6.554	6.548	6.581	VV	132	1932	0.03%	0.009%
58	6.589	6.581	6.595	VV	130	951	0.02%	0.005%
59	6.615	6.595	6.810	VV	251	11676	0.19%	0.056%
60	6.827	6.810	6.851	VV	109	1239	0.02%	0.006%
61	6.861	6.851	6.901	PV	96	1924	0.03%	0.009%
62	6.911	6.901	6.951	VV	93	1642	0.03%	0.008%
63	6.962	6.951	7.078	VV	98	3181	0.05%	0.015%
64	7.117	7.078	7.127	VV	104	1417	0.02%	0.007%
65	7.169	7.127	7.199	VV	111	3001	0.05%	0.014%
66	7.329	7.199	7.391	VV	209	11803	0.19%	0.056%
67	7.424	7.391	7.444	VV	161	3761	0.06%	0.018%
68	7.510	7.444	7.532	VV	189	7866	0.13%	0.037%
69	7.573	7.532	7.622	VV	323	9503	0.15%	0.045%
70	7.629	7.622	7.706	VV	139	4286	0.07%	0.020%
71	7.710	7.706	7.776	VV	93	2202	0.04%	0.010%
72	7.784	7.776	7.826	PV	74	444	0.01%	0.002%
73	8.362	8.340	8.406	VV	575	20202	0.32%	0.096%
74	8.469	8.406	8.558	VV	858	45607	0.73%	0.217%
75	8.580	8.558	8.738	VV	826	32965	0.53%	0.157%
76	9.193	9.164	9.251	VV	934	34927	0.56%	0.166%
77	9.285	9.251	9.424	VV	831	40713	0.65%	0.194%
78	9.441	9.424	9.531	VV	263	12221	0.20%	0.058%
79	9.555	9.531	9.563	VV	177	2817	0.05%	0.013%
80	9.585	9.563	9.614	VV	237	4244	0.07%	0.020%
81	9.624	9.614	9.648	VV	180	2480	0.04%	0.012%
82	9.681	9.648	9.721	VV	209	7435	0.12%	0.035%
83	9.744	9.721	9.784	VV	229	5300	0.09%	0.025%
84	9.790	9.784	9.831	VV	85	3061	0.05%	0.015%
85	9.838	9.831	9.884	VV	153	2748	0.04%	0.013%
86	9.894	9.884	9.928	VV	233	3047	0.05%	0.014%
87	9.964	9.928	10.054	VV	6676	241372	3.88%	1.148%
88	10.065	10.054	10.221	VV	1837	76395	1.23%	0.363%
89	10.242	10.221	10.310	VV	296	10415	0.17%	0.050%

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90	10.328	10.310	10.381	VV	186	4264	0.07%	0.020%
91	10.414	10.381	10.442	VV	498	10455	0.17%	0.050%
92	10.452	10.442	10.488	VV	283	4966	0.08%	0.024%
93	10.510	10.488	10.528	VV	194	3193	0.05%	0.015%
94	10.540	10.528	10.589	VV	247	5695	0.09%	0.027%
95	10.606	10.589	10.642	VV	219	3736	0.06%	0.018%
96	10.685	10.642	10.719	VV	393	10849	0.17%	0.052%
97	10.737	10.719	10.756	VV	389	5822	0.09%	0.028%
98	10.777	10.756	10.787	VV	280	4522	0.07%	0.022%
99	10.810	10.787	10.861	VV	700	15769	0.25%	0.075%
100	10.874	10.861	10.894	VV	286	4353	0.07%	0.021%
101	10.928	10.894	10.991	VV	354	11164	0.18%	0.053%
102	10.998	10.991	11.011	VV	71	770	0.01%	0.004%
103	11.022	11.011	11.068	VV	210	3020	0.05%	0.014%
104	11.105	11.068	11.169	PV	871	32085	0.52%	0.153%
105	11.200	11.169	11.277	VV	466	21007	0.34%	0.100%
106	11.288	11.277	11.311	VV	218	3512	0.06%	0.017%
107	11.317	11.311	11.381	VV	142	1343	0.02%	0.006%
108	11.389	11.381	11.411	PV	102	856	0.01%	0.004%
109	11.444	11.411	11.488	VV	650	11626	0.19%	0.055%
110	11.511	11.488	11.551	VV	837	13879	0.22%	0.066%
111	11.556	11.551	11.573	VV	116	1118	0.02%	0.005%
112	11.597	11.573	11.649	VV	411	9145	0.15%	0.043%
113	11.668	11.649	11.687	VV	166	2246	0.04%	0.011%
114	11.708	11.687	11.751	VV	205	3950	0.06%	0.019%
115	11.760	11.751	11.787	VV	132	1669	0.03%	0.008%
116	11.825	11.787	11.984	VV	537856	6220869	100.00%	29.586%
117	11.992	11.984	12.015	VV	1275	20385	0.33%	0.097%
118	12.029	12.015	12.052	VV	1126	21313	0.34%	0.101%
119	12.068	12.052	12.108	VV	981	23432	0.38%	0.111%
120	12.118	12.108	12.151	VV	539	9490	0.15%	0.045%
121	12.182	12.151	12.258	VV	804	19036	0.31%	0.091%
122	12.277	12.258	12.311	VV	327	6350	0.10%	0.030%
123	12.321	12.311	12.348	VV	167	1898	0.03%	0.009%
124	12.379	12.348	12.409	VV	449	9168	0.15%	0.044%
125	12.453	12.409	12.481	VV	836	23206	0.37%	0.110%
126	12.502	12.481	12.518	VV	629	11982	0.19%	0.057%
127	12.532	12.518	12.592	VV	628	21790	0.35%	0.104%
128	12.634	12.592	12.658	VV	766	19915	0.32%	0.095%
129	12.679	12.658	12.724	VV	517	17672	0.28%	0.084%
130	12.782	12.724	12.804	VV	1368	35496	0.57%	0.169%
131	12.823	12.804	12.867	VV	1518	34481	0.55%	0.164%
132	12.903	12.867	13.010	VV	3830	112275	1.80%	0.534%
133	13.021	13.010	13.031	VV	270	2826	0.05%	0.013%
134	13.095	13.031	13.123	VV	472	18844	0.30%	0.090%
135	13.150	13.123	13.169	VV	513	9855	0.16%	0.047%
136	13.202	13.169	13.233	VV	3601	71121	1.14%	0.338%
137	13.270	13.233	13.418	VV	399505	4973354	79.95%	23.653%
138	13.437	13.418	13.506	VV	1101	36619	0.59%	0.174%
139	13.529	13.506	13.591	VV	611	21588	0.35%	0.103%
140	13.623	13.591	13.641	VV	454	11084	0.18%	0.053%
141	13.673	13.641	13.748	VV	709	26554	0.43%	0.126%

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142	13.818	13.748	13.897	VV	631	38888	0.63%	0.185%
143	13.974	13.897	14.001	VV	1225	39067	0.63%	0.186%
144	14.023	14.001	14.048	VV	1277	23364	0.38%	0.111%
145	14.074	14.048	14.100	VV	815	20204	0.32%	0.096%
146	14.119	14.100	14.158	VV	666	15589	0.25%	0.074%
147	14.166	14.158	14.225	VV	261	5404	0.09%	0.026%
148	14.252	14.225	14.297	VV	230	6016	0.10%	0.029%
149	14.312	14.297	14.340	PV	142	1989	0.03%	0.009%
150	14.386	14.340	14.416	VV	469	9371	0.15%	0.045%
151	14.460	14.416	14.512	VV	1314	37387	0.60%	0.178%
152	14.534	14.512	14.563	VV	533	12242	0.20%	0.058%
153	14.588	14.563	14.611	VV	1455	21283	0.34%	0.101%
154	14.638	14.611	14.668	VV	641	16845	0.27%	0.080%
155	14.687	14.668	14.707	VV	296	5751	0.09%	0.027%
156	14.737	14.707	14.760	VV	610	13306	0.21%	0.063%
157	14.782	14.760	14.852	VV	704	23778	0.38%	0.113%
158	14.877	14.852	14.916	VV	598	12708	0.20%	0.060%
159	14.939	14.916	14.947	VV	256	3620	0.06%	0.017%
160	14.961	14.947	14.981	VV	316	4995	0.08%	0.024%
161	14.995	14.981	15.004	VV	261	3052	0.05%	0.015%
162	15.013	15.004	15.043	VV	278	3677	0.06%	0.017%
163	15.129	15.043	15.153	VV	2528	82393	1.32%	0.392%
164	15.174	15.153	15.235	VV	2887	59413	0.96%	0.283%
165	15.254	15.235	15.304	VV	385	9580	0.15%	0.046%
166	15.321	15.304	15.383	VV	271	5943	0.10%	0.028%
167	15.398	15.383	15.411	PV	106	897	0.01%	0.004%
168	15.468	15.411	15.481	VV	226	5145	0.08%	0.024%
169	15.532	15.481	15.631	VV	10446	409400	6.58%	1.947%
170	15.649	15.631	15.685	VV	2559	48675	0.78%	0.231%
171	15.712	15.685	15.748	VV	2506	42228	0.68%	0.201%
172	15.778	15.748	15.818	VV	750	21668	0.35%	0.103%
173	15.827	15.818	15.888	VV	505	13210	0.21%	0.063%
174	15.971	15.888	15.994	VV	461	20331	0.33%	0.097%
175	16.008	15.994	16.021	VV	232	3003	0.05%	0.014%
176	16.066	16.021	16.089	VV	453	13287	0.21%	0.063%
177	16.112	16.089	16.126	VV	508	9280	0.15%	0.044%
178	16.150	16.126	16.191	VV	2028	34337	0.55%	0.163%
179	16.216	16.191	16.257	VV	592	10677	0.17%	0.051%
180	16.284	16.257	16.314	PV	213	4239	0.07%	0.020%
181	16.345	16.314	16.404	VV	323	8064	0.13%	0.038%
182	16.438	16.404	16.453	PV	292	4431	0.07%	0.021%
183	16.599	16.453	16.615	VV	1771	72175	1.16%	0.343%
184	16.634	16.615	16.654	VV	2456	39722	0.64%	0.189%
185	16.677	16.654	16.688	VV	1908	31143	0.50%	0.148%
186	16.705	16.688	16.771	VV	2114	53329	0.86%	0.254%
187	16.799	16.771	16.851	VV	752	20686	0.33%	0.098%
188	16.857	16.851	16.888	VV	273	3254	0.05%	0.015%
189	16.922	16.888	16.954	PV	420	6951	0.11%	0.033%
190	16.992	16.954	17.028	VV	1169	26865	0.43%	0.128%
191	17.069	17.028	17.080	VV	1800	32338	0.52%	0.154%
192	17.101	17.080	17.134	VV	3161	56552	0.91%	0.269%
193	17.144	17.134	17.152	VV	500	4692	0.08%	0.022%
194	17.182	17.152	17.244	VV	1148	25719	0.41%	0.122%

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195	17.340	17.244	17.387	VV	172	10416	0.17%	0.050%
196	17.437	17.387	17.462	PV	472	11461	0.18%	0.055%
197	17.551	17.462	17.603	VV	3406	78017	1.25%	0.371%
198	17.640	17.603	17.683	VV	1051	22063	0.35%	0.105%
199	17.754	17.683	17.796	VV	476	16257	0.26%	0.077%
200	17.835	17.796	17.854	PV	155	3135	0.05%	0.015%
201	17.949	17.854	17.969	VV	1838	33672	0.54%	0.160%
202	17.989	17.969	18.018	VV	2121	34374	0.55%	0.163%
203	18.082	18.018	18.111	VV	2669	49390	0.79%	0.235%
204	18.125	18.111	18.144	VV	534	8780	0.14%	0.042%
205	18.164	18.144	18.188	VV	715	13654	0.22%	0.065%
206	18.213	18.188	18.240	VV	1073	16765	0.27%	0.080%
207	18.307	18.240	18.335	PV	1797	36165	0.58%	0.172%
208	18.412	18.335	18.572	VV	4754	264003	4.24%	1.256%
209	18.627	18.572	18.661	VV	291	8418	0.14%	0.040%
210	18.705	18.661	18.764	PV	885	22272	0.36%	0.106%
211	18.819	18.764	18.863	VV	2221	46783	0.75%	0.223%
212	18.926	18.863	18.953	VV	1823	37356	0.60%	0.178%
213	18.974	18.953	19.038	VV	706	18132	0.29%	0.086%
214	19.098	19.038	19.114	PV	257	3416	0.05%	0.016%
215	19.223	19.114	19.276	VV	3425	125373	2.02%	0.596%
216	19.341	19.276	19.398	VV	960	55341	0.89%	0.263%
217	19.415	19.398	19.438	VV	586	10253	0.16%	0.049%
218	19.469	19.438	19.494	VV	354	7284	0.12%	0.035%
219	19.516	19.494	19.537	VV	528	6981	0.11%	0.033%
220	19.572	19.537	19.587	VV	524	10850	0.17%	0.052%
221	19.608	19.587	19.636	VV	775	14390	0.23%	0.068%
222	19.676	19.636	19.697	VV	1509	28776	0.46%	0.137%
223	19.725	19.697	19.754	VV	1143	29467	0.47%	0.140%
224	19.782	19.754	19.831	VV	999	31195	0.50%	0.148%
225	19.899	19.831	19.921	VV	905	33222	0.53%	0.158%
226	19.962	19.921	19.997	VV	3063	77881	1.25%	0.370%
227	20.008	19.997	20.060	VV	1437	46552	0.75%	0.221%
228	20.188	20.060	20.207	VV	2271	126911	2.04%	0.604%
229	20.233	20.207	20.251	VV	2351	55821	0.90%	0.265%
230	20.351	20.251	20.367	VV	2931	167250	2.69%	0.795%
231	20.506	20.367	20.533	VV	4547	318076	5.11%	1.513%
232	20.658	20.533	20.678	VV	3993	308195	4.95%	1.466%
233	20.862	20.678	20.892	VV	5279	577719	9.29%	2.748%
234	21.022	20.892	21.045	VV	4748	426941	6.86%	2.031%
235	21.079	21.045	21.111	VV	4603	178302	2.87%	0.848%
236	21.240	21.111	21.252	VV	4279	365646	5.88%	1.739%
237	21.259	21.252	21.271	VV	4180	46659	0.75%	0.222%
238	21.415	21.271	21.425	VV	3781	357546	5.75%	1.700%
239	21.491	21.425	21.514	VV	3509	186688	3.00%	0.888%
240	21.529	21.514	21.539	VV	3202	48179	0.77%	0.229%
241	21.563	21.539	21.578	VV	3073	70093	1.13%	0.333%
242	21.650	21.578	21.661	VV	2849	144912	2.33%	0.689%
243	21.670	21.661	21.686	VV	2798	41221	0.66%	0.196%
244	21.800	21.686	21.810	VV	2732	200813	3.23%	0.955%
245	21.939	21.810	22.030	VV	2600	312895	5.03%	1.488%
246	22.065	22.030	22.078	VV	1535	43784	0.70%	0.208%

					rteres				
247	22.161	22.078	22.171	VV	1429	78195	1.26%	0.372%	
248	22.238	22.171	22.254	VV	1210	61912	1.00%	0.294%	
249	22.265	22.254	22.358	VV	1017	38146	0.61%	0.181%	
250	22.372	22.358	22.408	VV	226	3497	0.06%	0.017%	

Sum of corrected areas: 21026116

Aliphatic EPH 061025.M Fri Jun 13 07:18:43 2025