

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060625AL\
Data File : FE054216.D
Signal(s) : FID1B.ch
Acq On : 06 Jun 2025 13:19
Sample : Q2208-22
Misc :
ALS Vial : 6 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	2.855	2.804	2.903	BV	79	1116	0.01%	0.004%
2	2.921	2.903	2.964	PV	61	1815	0.02%	0.006%
3	2.979	2.964	3.024	VV	139	2899	0.03%	0.009%
4	3.037	3.024	3.051	PV	149	1823	0.02%	0.006%
5	3.104	3.051	3.144	VV	243	6933	0.07%	0.023%
6	3.176	3.144	3.209	VV	270	5923	0.06%	0.019%
7	3.222	3.209	3.251	VV	139	2282	0.02%	0.007%
8	3.276	3.251	3.288	PV	104	1748	0.02%	0.006%
9	3.301	3.288	3.326	VV	111	1832	0.02%	0.006%
10	3.349	3.326	3.364	VV	119	1766	0.02%	0.006%
11	3.381	3.364	3.401	VV	129	2134	0.02%	0.007%
12	3.414	3.401	3.453	VV	132	2879	0.03%	0.009%
13	3.470	3.453	3.528	VV	131	4471	0.04%	0.015%
14	3.537	3.528	3.562	VV	143	1899	0.02%	0.006%
15	3.570	3.562	3.582	VV	91	969	0.01%	0.003%
16	3.638	3.582	3.651	VV	188	4542	0.05%	0.015%
17	3.672	3.651	3.708	VV	742	12074	0.12%	0.039%
18	3.711	3.708	3.761	VV	192	3426	0.03%	0.011%
19	3.792	3.761	3.859	VV	462	11816	0.12%	0.039%
20	3.873	3.859	3.892	VV	170	2415	0.02%	0.008%
21	3.898	3.892	3.911	VV	134	1159	0.01%	0.004%
22	3.931	3.911	3.944	VV	125	1613	0.02%	0.005%
23	3.976	3.944	3.998	VV	175	3215	0.03%	0.010%
24	4.015	3.998	4.049	VV	170	2730	0.03%	0.009%
25	4.088	4.049	4.098	VV	183	3258	0.03%	0.011%
26	4.105	4.098	4.124	VV	162	2160	0.02%	0.007%
27	4.174	4.124	4.188	VV	278	6963	0.07%	0.023%
28	4.224	4.188	4.244	VV	251	6414	0.06%	0.021%
29	4.260	4.244	4.368	VV	258	10340	0.10%	0.034%
30	4.386	4.368	4.395	VV	144	1919	0.02%	0.006%
31	4.444	4.395	4.509	VV	456	11613	0.12%	0.038%
32	4.518	4.509	4.548	VV	143	1992	0.02%	0.006%
33	4.570	4.548	4.588	VV	139	2232	0.02%	0.007%
34	4.621	4.588	4.644	VV	361	5555	0.06%	0.018%
35	4.713	4.644	4.751	VV	162	8045	0.08%	0.026%
36	4.809	4.751	4.823	VV	199	6734	0.07%	0.022%

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37	4.861	4.823	4.886	VV	197	5732	0.06%	0.019%
38	4.899	4.886	4.904	VV	157	1505	0.01%	0.005%
39	4.912	4.904	4.924	VV	194	1745	0.02%	0.006%
40	4.954	4.924	5.004	VV	164	5053	0.05%	0.016%
41	5.059	5.004	5.075	VV	156	4049	0.04%	0.013%
42	5.111	5.075	5.144	PV	229	4751	0.05%	0.015%
43	5.159	5.144	5.188	VV	109	2700	0.03%	0.009%
44	5.196	5.188	5.229	VV	128	2383	0.02%	0.008%
45	5.238	5.229	5.245	VV	106	716	0.01%	0.002%
46	5.276	5.245	5.282	VV	147	1886	0.02%	0.006%
47	5.328	5.282	5.378	VV	124	4973	0.05%	0.016%
48	5.432	5.378	5.473	VV	251	8590	0.09%	0.028%
49	5.482	5.473	5.489	VV	169	1223	0.01%	0.004%
50	5.496	5.489	5.528	VV	148	2406	0.02%	0.008%
51	5.538	5.528	5.571	VV	135	3017	0.03%	0.010%
52	5.591	5.571	5.644	VV	291	6560	0.07%	0.021%
53	5.652	5.644	5.664	VV	147	1247	0.01%	0.004%
54	5.697	5.664	5.711	VV	314	6436	0.06%	0.021%
55	5.754	5.711	5.771	VV	404	10912	0.11%	0.036%
56	5.784	5.771	5.850	VV	376	13754	0.14%	0.045%
57	5.862	5.850	5.948	VV	369	18681	0.19%	0.061%
58	5.971	5.948	6.018	VV	354	11651	0.12%	0.038%
59	6.025	6.018	6.057	VV	256	5240	0.05%	0.017%
60	6.070	6.057	6.081	VV	268	3513	0.03%	0.011%
61	6.087	6.081	6.144	VV	298	8060	0.08%	0.026%
62	6.191	6.144	6.245	VV	489	22386	0.22%	0.073%
63	6.256	6.245	6.268	VV	300	3990	0.04%	0.013%
64	6.276	6.268	6.298	VV	286	5079	0.05%	0.017%
65	6.338	6.298	6.374	VV	416	14919	0.15%	0.049%
66	6.421	6.374	6.461	VV	400	16006	0.16%	0.052%
67	6.489	6.461	6.498	VV	402	7520	0.07%	0.025%
68	6.519	6.498	6.573	VV	386	13120	0.13%	0.043%
69	6.584	6.573	6.595	VV	291	3271	0.03%	0.011%
70	6.632	6.595	6.674	VV	383	13131	0.13%	0.043%
71	6.690	6.674	6.708	VV	231	4316	0.04%	0.014%
72	6.728	6.708	6.741	VV	219	3955	0.04%	0.013%
73	6.800	6.741	6.838	VV	337	14290	0.14%	0.047%
74	6.853	6.838	6.887	VV	287	7007	0.07%	0.023%
75	6.908	6.887	6.963	VV	288	9742	0.10%	0.032%
76	6.974	6.963	6.991	VV	176	2628	0.03%	0.009%
77	7.054	6.991	7.078	VV	292	8756	0.09%	0.029%
78	7.200	7.078	7.241	VV	278	19712	0.20%	0.064%
79	7.250	7.241	7.271	VV	254	3614	0.04%	0.012%
80	7.313	7.271	7.341	VV	462	12405	0.12%	0.040%
81	7.348	7.341	7.397	VV	349	8085	0.08%	0.026%
82	7.412	7.397	7.418	VV	249	2860	0.03%	0.009%
83	7.425	7.418	7.435	VV	252	2224	0.02%	0.007%
84	7.463	7.435	7.499	VV	357	9452	0.09%	0.031%
85	7.517	7.499	7.529	VV	238	3982	0.04%	0.013%
86	7.533	7.529	7.554	VV	196	2540	0.03%	0.008%
87	7.590	7.554	7.631	VV	308	10423	0.10%	0.034%
88	7.650	7.631	7.689	VV	400	7849	0.08%	0.026%
89	7.701	7.689	7.723	VV	185	3089	0.03%	0.010%

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90	7.788	7.723	7.801	VV	252	9557	0.09%	0.031%
91	8.029	8.018	8.317	VV	4037	266238	2.64%	0.868%
92	8.365	8.317	8.409	VV	1054	51580	0.51%	0.168%
93	8.429	8.409	8.488	VV	1011	41431	0.41%	0.135%
94	8.498	8.488	8.530	VV	691	12395	0.12%	0.040%
95	8.544	8.530	8.566	VV	359	7041	0.07%	0.023%
96	8.579	8.566	8.658	VV	356	15092	0.15%	0.049%
97	8.700	8.658	8.722	VV	341	10202	0.10%	0.033%
98	8.980	8.974	9.054	VV	2419	89249	0.89%	0.291%
99	9.084	9.054	9.188	VV	1696	101083	1.00%	0.330%
100	9.205	9.188	9.271	VV	1036	41976	0.42%	0.137%
101	9.291	9.271	9.412	VV	749	33846	0.34%	0.110%
102	9.427	9.412	9.454	VV	340	6007	0.06%	0.020%
103	9.461	9.454	9.469	VV	257	1820	0.02%	0.006%
104	9.482	9.469	9.508	VV	287	4692	0.05%	0.015%
105	9.530	9.508	9.546	VV	189	3622	0.04%	0.012%
106	9.591	9.546	9.613	VV	315	8942	0.09%	0.029%
107	9.677	9.613	9.774	VV	546	28896	0.29%	0.094%
108	9.829	9.774	9.871	VV	440	12112	0.12%	0.039%
109	9.905	9.871	9.922	PV	1704	22536	0.22%	0.073%
110	9.948	9.922	10.129	VV	44173	1024246	10.16%	3.339%
111	10.141	10.129	10.167	VV	1007	17758	0.18%	0.058%
112	10.184	10.167	10.213	VV	737	16962	0.17%	0.055%
113	10.225	10.213	10.271	VV	688	18605	0.18%	0.061%
114	10.283	10.271	10.314	VV	409	9158	0.09%	0.030%
115	10.332	10.314	10.371	VV	402	9813	0.10%	0.032%
116	10.417	10.371	10.488	VV	7604	149419	1.48%	0.487%
117	10.497	10.488	10.531	VV	921	21861	0.22%	0.071%
118	10.554	10.531	10.584	VV	864	23750	0.24%	0.077%
119	10.684	10.584	10.757	VV	1562	114786	1.14%	0.374%
120	10.789	10.757	10.849	VV	1786	68906	0.68%	0.225%
121	10.889	10.849	10.977	VV	1117	53556	0.53%	0.175%
122	11.023	10.977	11.068	VV	726	20543	0.20%	0.067%
123	11.151	11.068	11.164	VV	449	14648	0.15%	0.048%
124	11.211	11.164	11.239	VV	1138	30780	0.31%	0.100%
125	11.263	11.239	11.336	VV	683	24832	0.25%	0.081%
126	11.345	11.336	11.352	PV	123	726	0.01%	0.002%
127	11.389	11.352	11.418	VV	316	8373	0.08%	0.027%
128	11.449	11.418	11.478	VV	1810	33592	0.33%	0.110%
129	11.516	11.478	11.573	VV	2625	52862	0.52%	0.172%
130	11.602	11.573	11.647	VV	1416	22709	0.23%	0.074%
131	11.680	11.647	11.696	PV	383	5265	0.05%	0.017%
132	11.715	11.696	11.731	VV	402	5585	0.06%	0.018%
133	11.748	11.731	11.788	VV	260	5542	0.05%	0.018%
134	11.841	11.788	11.948	VV	884736	10080724	100.00%	32.860%
135	11.978	11.948	12.053	VV	1440	57645	0.57%	0.188%
136	12.089	12.053	12.102	VV	399	10504	0.10%	0.034%
137	12.126	12.102	12.158	VV	1453	24266	0.24%	0.079%
138	12.191	12.158	12.264	VV	3089	57438	0.57%	0.187%
139	12.287	12.264	12.321	VV	743	12363	0.12%	0.040%
140	12.329	12.321	12.335	VV	198	1492	0.01%	0.005%
141	12.383	12.335	12.433	VV	1463	32243	0.32%	0.105%

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142	12.466	12.433	12.494	VV	2500	62096	0.62%	0.202%
143	12.509	12.494	12.528	VV	1802	33545	0.33%	0.109%
144	12.561	12.528	12.594	VV	2167	69811	0.69%	0.228%
145	12.614	12.594	12.631	VV	1949	32128	0.32%	0.105%
146	12.651	12.631	12.689	VV	1698	42007	0.42%	0.137%
147	12.707	12.689	12.740	VV	831	24286	0.24%	0.079%
148	12.774	12.740	12.798	VV	1935	44775	0.44%	0.146%
149	12.833	12.798	12.874	VV	3774	72495	0.72%	0.236%
150	12.908	12.874	13.005	VV	4202	141339	1.40%	0.461%
151	13.016	13.005	13.024	VV	335	3674	0.04%	0.012%
152	13.038	13.024	13.064	VV	881	11614	0.12%	0.038%
153	13.095	13.064	13.128	VV	676	19579	0.19%	0.064%
154	13.157	13.128	13.184	VV	2293	37599	0.37%	0.123%
155	13.222	13.184	13.244	VV	902	25556	0.25%	0.083%
156	13.285	13.244	13.373	VV	663274	8214409	81.49%	26.777%
157	13.391	13.373	13.423	VV	2423	48979	0.49%	0.160%
158	13.449	13.423	13.496	VV	3781	88986	0.88%	0.290%
159	13.506	13.496	13.544	VV	1031	25105	0.25%	0.082%
160	13.553	13.544	13.565	VV	782	9036	0.09%	0.029%
161	13.575	13.565	13.604	VV	913	16326	0.16%	0.053%
162	13.675	13.604	13.701	VV	1010	43548	0.43%	0.142%
163	13.711	13.701	13.777	VV	803	30737	0.30%	0.100%
164	13.799	13.777	13.837	VV	927	27771	0.28%	0.091%
165	13.886	13.837	13.931	VV	1150	49334	0.49%	0.161%
166	13.988	13.931	14.012	VV	3405	73551	0.73%	0.240%
167	14.036	14.012	14.112	VV	3858	86178	0.85%	0.281%
168	14.155	14.112	14.214	VV	877	36891	0.37%	0.120%
169	14.258	14.214	14.311	VV	781	35530	0.35%	0.116%
170	14.323	14.311	14.351	VV	674	14175	0.14%	0.046%
171	14.398	14.351	14.443	VV	2379	58061	0.58%	0.189%
172	14.475	14.443	14.530	VV	2632	79266	0.79%	0.258%
173	14.550	14.530	14.573	VV	1519	28827	0.29%	0.094%
174	14.600	14.573	14.626	VV	5302	79817	0.79%	0.260%
175	14.656	14.626	14.688	VV	1282	37667	0.37%	0.123%
176	14.697	14.688	14.731	VV	960	21410	0.21%	0.070%
177	14.749	14.731	14.781	VV	695	16417	0.16%	0.054%
178	14.846	14.781	14.861	VV	647	24944	0.25%	0.081%
179	14.891	14.861	14.934	VV	3346	60521	0.60%	0.197%
180	14.947	14.934	14.965	VV	446	7686	0.08%	0.025%
181	14.976	14.965	15.006	VV	504	10333	0.10%	0.034%
182	15.042	15.006	15.054	VV	486	11651	0.12%	0.038%
183	15.109	15.054	15.124	VV	3887	96210	0.95%	0.314%
184	15.141	15.124	15.168	VV	6004	85353	0.85%	0.278%
185	15.188	15.168	15.236	VV	1574	29038	0.29%	0.095%
186	15.244	15.236	15.315	VV	322	8403	0.08%	0.027%
187	15.336	15.315	15.348	VV	353	4366	0.04%	0.014%
188	15.366	15.348	15.401	VV	492	8273	0.08%	0.027%
189	15.409	15.401	15.428	VV	71	1026	0.01%	0.003%
190	15.475	15.428	15.503	PV	368	6663	0.07%	0.022%
191	15.565	15.503	15.639	VV	13855	537804	5.33%	1.753%
192	15.662	15.639	15.698	VV	7913	139144	1.38%	0.454%
193	15.726	15.698	15.778	VV	5676	95866	0.95%	0.312%
194	15.788	15.778	15.820	VV	574	9906	0.10%	0.032%

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195	15.844	15.820	15.871	VV	305	6450	0.06%	0.021%
196	15.879	15.871	15.907	VV	238	2786	0.03%	0.009%
197	15.927	15.907	15.938	PV	131	1235	0.01%	0.004%
198	15.983	15.938	16.018	VV	391	8155	0.08%	0.027%
199	16.035	16.018	16.065	VV	463	7301	0.07%	0.024%
200	16.124	16.065	16.141	VV	1314	32181	0.32%	0.105%
201	16.165	16.141	16.214	VV	7655	120743	1.20%	0.394%
202	16.228	16.214	16.267	VV	455	8017	0.08%	0.026%
203	16.298	16.267	16.320	PV	320	4995	0.05%	0.016%
204	16.363	16.320	16.422	VV	1103	20505	0.20%	0.067%
205	16.455	16.422	16.467	PV	509	7899	0.08%	0.026%
206	16.478	16.467	16.497	VV	420	6444	0.06%	0.021%
207	16.521	16.497	16.543	VV	380	7027	0.07%	0.023%
208	16.647	16.543	16.694	VV	7200	210362	2.09%	0.686%
209	16.724	16.694	16.770	VV	1500	32848	0.33%	0.107%
210	16.808	16.770	16.841	VV	2082	35915	0.36%	0.117%
211	16.852	16.841	16.861	VV	350	3829	0.04%	0.012%
212	16.867	16.861	16.905	VV	329	5937	0.06%	0.019%
213	16.947	16.905	16.971	PV	325	6587	0.07%	0.021%
214	16.996	16.971	17.026	VV	517	8094	0.08%	0.026%
215	17.082	17.026	17.090	PV	1107	21120	0.21%	0.069%
216	17.116	17.090	17.149	VV	6642	96008	0.95%	0.313%
217	17.161	17.149	17.175	VV	404	4597	0.05%	0.015%
218	17.195	17.175	17.251	VV	717	13816	0.14%	0.045%
219	17.270	17.251	17.285	VV	324	4232	0.04%	0.014%
220	17.307	17.285	17.317	VV	232	3264	0.03%	0.011%
221	17.354	17.317	17.380	VV	312	7423	0.07%	0.024%
222	17.408	17.380	17.426	VV	327	5465	0.05%	0.018%
223	17.456	17.426	17.497	PV	642	17461	0.17%	0.057%
224	17.566	17.497	17.614	VV	6928	132550	1.31%	0.432%
225	17.659	17.614	17.734	VV	837	25724	0.26%	0.084%
226	17.767	17.734	17.808	VV	1824	31905	0.32%	0.104%
227	17.845	17.808	17.878	VV	365	8363	0.08%	0.027%
228	17.965	17.878	17.983	PV	2291	59714	0.59%	0.195%
229	18.004	17.983	18.035	VV	4937	76519	0.76%	0.249%
230	18.063	18.035	18.074	VV	949	16265	0.16%	0.053%
231	18.098	18.074	18.122	VV	1713	32841	0.33%	0.107%
232	18.143	18.122	18.155	VV	1208	18911	0.19%	0.062%
233	18.179	18.155	18.208	VV	3229	59588	0.59%	0.194%
234	18.229	18.208	18.255	VV	1970	31243	0.31%	0.102%
235	18.277	18.255	18.291	VV	448	7188	0.07%	0.023%
236	18.322	18.291	18.371	VV	4024	94521	0.94%	0.308%
237	18.428	18.371	18.511	VV	8553	292380	2.90%	0.953%
238	18.528	18.511	18.598	VV	1631	58701	0.58%	0.191%
239	18.645	18.598	18.670	VV	483	18411	0.18%	0.060%
240	18.717	18.670	18.761	VV	747	21000	0.21%	0.068%
241	18.837	18.761	18.894	PV	3483	83790	0.83%	0.273%
242	18.944	18.894	18.966	VV	1461	32662	0.32%	0.106%
243	18.991	18.966	19.079	VV	1596	41900	0.42%	0.137%
244	19.111	19.079	19.151	VV	466	8675	0.09%	0.028%
245	19.239	19.151	19.334	PV	5911	267677	2.66%	0.873%
246	19.364	19.334	19.407	VV	1960	65082	0.65%	0.212%

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247	19.435	19.407	19.462	VV	3682	59355	0.59%	0.193%
248	19.537	19.462	19.552	VV	769	23227	0.23%	0.076%
249	19.587	19.552	19.610	VV	2435	46300	0.46%	0.151%
250	19.623	19.610	19.656	VV	1136	17094	0.17%	0.056%
251	19.694	19.656	19.713	PV	1991	34710	0.34%	0.113%
252	19.743	19.713	19.774	VV	3124	71479	0.71%	0.233%
253	19.794	19.774	19.846	VV	1258	34340	0.34%	0.112%
254	19.895	19.846	19.924	VV	902	22002	0.22%	0.072%
255	19.979	19.924	20.018	VV	3572	79424	0.79%	0.259%
256	20.031	20.018	20.050	VV	870	15079	0.15%	0.049%
257	20.072	20.050	20.084	VV	808	14778	0.15%	0.048%
258	20.148	20.084	20.162	VV	824	30996	0.31%	0.101%
259	20.206	20.162	20.218	VV	1997	42324	0.42%	0.138%
260	20.242	20.218	20.298	VV	5071	121290	1.20%	0.395%
261	20.368	20.298	20.398	VV	2426	108798	1.08%	0.355%
262	20.522	20.398	20.564	VV	17952	471024	4.67%	1.535%
263	20.600	20.564	20.615	VV	3148	90823	0.90%	0.296%
264	20.670	20.615	20.694	VV	4903	175018	1.74%	0.571%
265	20.755	20.694	20.767	VV	4029	166945	1.66%	0.544%
266	20.777	20.767	20.791	VV	3837	55405	0.55%	0.181%
267	20.879	20.791	20.931	VV	6272	377740	3.75%	1.231%
268	21.038	20.931	21.068	VV	5227	363339	3.60%	1.184%
269	21.093	21.068	21.131	VV	4439	158479	1.57%	0.517%
270	21.141	21.131	21.156	VV	3959	58865	0.58%	0.192%
271	21.169	21.156	21.173	VV	3856	39125	0.39%	0.128%
272	21.255	21.173	21.304	VV	3874	290667	2.88%	0.947%
273	21.402	21.304	21.431	VV	3470	258269	2.56%	0.842%
274	21.442	21.431	21.448	VV	3196	31775	0.32%	0.104%
275	21.520	21.448	21.571	VV	3471	236751	2.35%	0.772%
276	21.579	21.571	21.584	VV	2746	21361	0.21%	0.070%
277	21.632	21.584	21.638	VV	2610	84703	0.84%	0.276%
278	21.668	21.638	21.686	VV	2548	71697	0.71%	0.234%
279	21.872	21.686	21.885	VV	1974	253604	2.52%	0.827%
280	21.951	21.885	22.028	VV	2858	184395	1.83%	0.601%
281	22.036	22.028	22.115	VV	1718	68533	0.68%	0.223%
282	22.161	22.115	22.224	VV	1429	70276	0.70%	0.229%
283	22.253	22.224	22.271	VV	606	16891	0.17%	0.055%
284	22.284	22.271	22.324	VV	470	10377	0.10%	0.034%
285	22.334	22.324	22.344	VV	136	1145	0.01%	0.004%

Sum of corrected areas: 30677527

Aliphatic EPH 051425.M Sat Jun 07 01:49:20 2025