

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061125AL\
Data File : FE054297.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2025 20:19
Sample : Q2273-06
Misc :
ALS Vial : 16 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	2.829	2.804	2.901	BV	105	2397	0.03%	0.010%
2	2.910	2.901	2.951	PV	71	1157	0.01%	0.005%
3	2.958	2.951	3.008	VV	117	2224	0.03%	0.009%
4	3.019	3.008	3.050	PV	103	1776	0.02%	0.007%
5	3.060	3.050	3.123	VV	118	1776	0.02%	0.007%
6	3.175	3.123	3.268	VV	150	5815	0.07%	0.023%
7	3.273	3.268	3.328	VV	110	1716	0.02%	0.007%
8	3.374	3.328	3.508	VV	113	6701	0.08%	0.027%
9	3.517	3.508	3.559	VV	109	2647	0.03%	0.011%
10	3.565	3.559	3.578	VV	86	635	0.01%	0.003%
11	3.583	3.578	3.598	VV	54	447	0.01%	0.002%
12	3.606	3.598	3.626	PV	61	1120	0.01%	0.005%
13	3.639	3.626	3.648	VV	98	1157	0.01%	0.005%
14	3.672	3.648	3.721	VV	635	11264	0.14%	0.045%
15	3.730	3.721	3.758	VV	121	1982	0.02%	0.008%
16	3.795	3.758	3.854	VV	247	8431	0.10%	0.034%
17	3.869	3.854	3.900	VV	165	2626	0.03%	0.011%
18	3.911	3.900	3.961	PV	123	1959	0.02%	0.008%
19	3.975	3.961	4.003	VV	95	1718	0.02%	0.007%
20	4.010	4.003	4.031	VV	80	930	0.01%	0.004%
21	4.040	4.031	4.111	VV	100	1462	0.02%	0.006%
22	4.117	4.111	4.132	VV	65	488	0.01%	0.002%
23	4.172	4.132	4.195	VV	137	2843	0.03%	0.011%
24	4.203	4.195	4.310	VV	128	4592	0.06%	0.018%
25	4.325	4.310	4.349	VV	98	1107	0.01%	0.004%
26	4.368	4.349	4.394	PV	52	1012	0.01%	0.004%
27	4.441	4.394	4.513	VV	193	7505	0.09%	0.030%
28	4.522	4.513	4.543	VV	100	1662	0.02%	0.007%
29	4.564	4.543	4.589	VV	519	7398	0.09%	0.030%
30	4.620	4.589	4.707	VV	354	10936	0.13%	0.044%
31	4.721	4.707	4.744	VV	177	2298	0.03%	0.009%
32	4.754	4.744	4.824	VV	151	4270	0.05%	0.017%
33	4.843	4.824	4.931	VV	164	7133	0.09%	0.029%
34	4.940	4.931	4.992	VV	161	2778	0.03%	0.011%
35	5.036	4.992	5.049	PV	121	2625	0.03%	0.011%
36	5.110	5.049	5.161	VV	170	5520	0.07%	0.022%

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37	5.164	5.161	5.188	VV	116	1014	0.01%	0.004%
38	5.198	5.188	5.319	VV	159	3572	0.04%	0.014%
39	5.330	5.319	5.351	PV	90	675	0.01%	0.003%
40	5.372	5.351	5.417	VV	80	2431	0.03%	0.010%
41	5.431	5.417	5.475	VV	180	3335	0.04%	0.013%
42	5.483	5.475	5.494	VV	121	1210	0.01%	0.005%
43	5.507	5.494	5.523	VV	153	1537	0.02%	0.006%
44	5.566	5.523	5.618	VV	141	5027	0.06%	0.020%
45	5.634	5.618	5.681	VV	95	1803	0.02%	0.007%
46	5.735	5.681	5.774	PV	134	4741	0.06%	0.019%
47	5.787	5.774	5.835	VV	170	5547	0.07%	0.022%
48	5.845	5.835	5.859	VV	162	1982	0.02%	0.008%
49	5.868	5.859	5.875	VV	159	1220	0.01%	0.005%
50	5.892	5.875	5.904	VV	172	2567	0.03%	0.010%
51	5.910	5.904	5.919	VV	125	1202	0.01%	0.005%
52	5.994	5.919	6.008	VV	171	5911	0.07%	0.024%
53	6.018	6.008	6.071	VV	161	3660	0.04%	0.015%
54	6.083	6.071	6.094	VV	156	1161	0.01%	0.005%
55	6.132	6.094	6.143	VV	125	2382	0.03%	0.010%
56	6.158	6.143	6.171	VV	150	2139	0.03%	0.009%
57	6.176	6.171	6.182	VV	205	1059	0.01%	0.004%
58	6.192	6.182	6.261	VV	257	7720	0.09%	0.031%
59	6.268	6.261	6.298	VV	181	2314	0.03%	0.009%
60	6.335	6.298	6.407	VV	526	10573	0.13%	0.043%
61	6.421	6.407	6.438	VV	153	2103	0.03%	0.008%
62	6.448	6.438	6.471	VV	100	1957	0.02%	0.008%
63	6.513	6.471	6.535	VV	287	5952	0.07%	0.024%
64	6.547	6.535	6.569	VV	145	2222	0.03%	0.009%
65	6.630	6.569	6.660	VV	176	5793	0.07%	0.023%
66	6.697	6.660	6.759	VV	236	11372	0.14%	0.046%
67	6.789	6.759	6.812	VV	215	5406	0.07%	0.022%
68	6.818	6.812	6.918	VV	210	10777	0.13%	0.043%
69	6.928	6.918	6.974	VV	174	4875	0.06%	0.020%
70	6.993	6.974	7.033	VV	172	3968	0.05%	0.016%
71	7.048	7.033	7.088	VV	248	5889	0.07%	0.024%
72	7.103	7.088	7.125	VV	170	3029	0.04%	0.012%
73	7.140	7.125	7.171	VV	173	3460	0.04%	0.014%
74	7.181	7.171	7.227	VV	200	4948	0.06%	0.020%
75	7.246	7.227	7.291	VV	231	5672	0.07%	0.023%
76	7.311	7.291	7.361	VV	323	9861	0.12%	0.040%
77	7.367	7.361	7.387	VV	206	2337	0.03%	0.009%
78	7.403	7.387	7.426	VV	189	3040	0.04%	0.012%
79	7.458	7.426	7.488	VV	202	5597	0.07%	0.022%
80	7.506	7.488	7.537	VV	218	5103	0.06%	0.021%
81	7.576	7.537	7.627	VV	319	11174	0.14%	0.045%
82	7.642	7.627	7.654	VV	180	2216	0.03%	0.009%
83	7.657	7.654	7.678	VV	206	1545	0.02%	0.006%
84	7.692	7.678	7.734	VV	155	3306	0.04%	0.013%
85	7.761	7.734	7.784	PV	118	1634	0.02%	0.007%
86	7.798	7.784	7.823	VV	102	1072	0.01%	0.004%
87	8.023	8.015	8.232	VV	3649	185896	2.26%	0.747%
88	8.240	8.232	8.333	VV	619	31294	0.38%	0.126%
89	8.359	8.333	8.391	VV	578	17313	0.21%	0.070%

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90	8.399	8.391	8.411	VV	420	4893	0.06%	0.020%
91	8.463	8.411	8.581	VV	756	39560	0.48%	0.159%
92	8.591	8.581	8.622	VV	271	5157	0.06%	0.021%
93	8.630	8.622	8.643	VV	169	1699	0.02%	0.007%
94	8.654	8.643	8.670	VV	120	1666	0.02%	0.007%
95	8.688	8.670	8.737	VV	141	4276	0.05%	0.017%
96	9.086	9.073	9.169	VV	910	41570	0.50%	0.167%
97	9.195	9.169	9.261	VV	1107	37561	0.46%	0.151%
98	9.294	9.261	9.438	VV	897	41262	0.50%	0.166%
99	9.442	9.438	9.451	VV	227	1337	0.02%	0.005%
100	9.465	9.451	9.503	VV	220	5235	0.06%	0.021%
101	9.516	9.503	9.564	VV	172	4468	0.05%	0.018%
102	9.595	9.564	9.650	VV	663	15687	0.19%	0.063%
103	9.676	9.650	9.699	VV	257	5683	0.07%	0.023%
104	9.712	9.699	9.780	VV	228	7009	0.09%	0.028%
105	9.793	9.780	9.805	VV	216	1721	0.02%	0.007%
106	9.825	9.805	9.879	VV	216	5679	0.07%	0.023%
107	9.900	9.879	9.920	VV	393	4990	0.06%	0.020%
108	9.948	9.920	10.057	VV	28834	698283	8.47%	2.807%
109	10.067	10.057	10.170	VV	2263	82776	1.00%	0.333%
110	10.178	10.170	10.224	VV	657	16784	0.20%	0.067%
111	10.228	10.224	10.301	VV	475	13945	0.17%	0.056%
112	10.335	10.301	10.365	VV	285	7589	0.09%	0.031%
113	10.374	10.365	10.382	VV	203	1666	0.02%	0.007%
114	10.414	10.382	10.534	VV	2604	66136	0.80%	0.266%
115	10.548	10.534	10.578	VV	315	6825	0.08%	0.027%
116	10.598	10.578	10.660	VV	251	8222	0.10%	0.033%
117	10.695	10.660	10.762	VV	496	17619	0.21%	0.071%
118	10.814	10.762	10.856	VV	855	21781	0.26%	0.088%
119	10.885	10.856	10.904	VV	242	5932	0.07%	0.024%
120	10.936	10.904	10.984	VV	350	10589	0.13%	0.043%
121	11.029	10.984	11.054	VV	256	5281	0.06%	0.021%
122	11.063	11.054	11.105	VV	132	3193	0.04%	0.013%
123	11.150	11.105	11.172	VV	259	5985	0.07%	0.024%
124	11.194	11.172	11.260	VV	221	8201	0.10%	0.033%
125	11.295	11.260	11.333	VV	209	6440	0.08%	0.026%
126	11.359	11.333	11.366	VV	114	1218	0.01%	0.005%
127	11.393	11.366	11.413	PV	135	2406	0.03%	0.010%
128	11.450	11.413	11.478	VV	715	11654	0.14%	0.047%
129	11.518	11.478	11.576	VV	902	18325	0.22%	0.074%
130	11.598	11.576	11.658	VV	506	10256	0.12%	0.041%
131	11.672	11.658	11.691	VV	160	2192	0.03%	0.009%
132	11.711	11.691	11.754	PV	221	3401	0.04%	0.014%
133	11.762	11.754	11.794	VV	124	1554	0.02%	0.006%
134	11.834	11.794	11.949	VV	709210	8241188	100.00%	33.128%
135	11.974	11.949	12.079	VV	1017	41352	0.50%	0.166%
136	12.093	12.079	12.103	VV	247	3500	0.04%	0.014%
137	12.121	12.103	12.148	VV	406	7919	0.10%	0.032%
138	12.190	12.148	12.261	VV	836	20887	0.25%	0.084%
139	12.281	12.261	12.317	VV	358	7284	0.09%	0.029%
140	12.340	12.317	12.356	VV	185	2352	0.03%	0.009%
141	12.387	12.356	12.414	VV	374	6520	0.08%	0.026%

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142	12.465	12.414	12.491	VV	510	10989	0.13%	0.044%
143	12.508	12.491	12.522	VV	722	8951	0.11%	0.036%
144	12.538	12.522	12.552	VV	730	10146	0.12%	0.041%
145	12.561	12.552	12.594	VV	528	10959	0.13%	0.044%
146	12.607	12.594	12.623	VV	425	5799	0.07%	0.023%
147	12.642	12.623	12.722	VV	650	18213	0.22%	0.073%
148	12.750	12.722	12.797	VV	578	15333	0.19%	0.062%
149	12.830	12.797	12.871	VV	1015	19515	0.24%	0.078%
150	12.905	12.871	13.005	VV	2494	53521	0.65%	0.215%
151	13.036	13.005	13.064	VV	265	4997	0.06%	0.020%
152	13.084	13.064	13.125	VV	239	4877	0.06%	0.020%
153	13.153	13.125	13.178	VV	363	4908	0.06%	0.020%
154	13.222	13.178	13.231	VV	273	5114	0.06%	0.021%
155	13.279	13.231	13.421	VV	567452	6895900	83.68%	27.721%
156	13.445	13.421	13.544	VV	1503	45390	0.55%	0.182%
157	13.571	13.544	13.608	VV	357	11339	0.14%	0.046%
158	13.631	13.608	13.646	VV	312	6031	0.07%	0.024%
159	13.656	13.646	13.660	VV	350	2234	0.03%	0.009%
160	13.672	13.660	13.697	VV	451	8469	0.10%	0.034%
161	13.727	13.697	13.775	VV	1239	26504	0.32%	0.107%
162	13.811	13.775	13.831	VV	280	8387	0.10%	0.034%
163	13.841	13.831	13.854	VV	276	3444	0.04%	0.014%
164	13.880	13.854	13.919	VV	457	12565	0.15%	0.051%
165	13.985	13.919	14.008	VV	1962	35863	0.44%	0.144%
166	14.030	14.008	14.082	VV	1662	29756	0.36%	0.120%
167	14.091	14.082	14.105	VV	186	2092	0.03%	0.008%
168	14.139	14.105	14.227	VV	1592	24606	0.30%	0.099%
169	14.251	14.227	14.341	VV	184	6223	0.08%	0.025%
170	14.395	14.341	14.424	PV	427	7373	0.09%	0.030%
171	14.469	14.424	14.535	VV	1650	40050	0.49%	0.161%
172	14.547	14.535	14.568	VV	380	4220	0.05%	0.017%
173	14.594	14.568	14.619	VV	2465	33780	0.41%	0.136%
174	14.649	14.619	14.674	VV	463	13064	0.16%	0.053%
175	14.694	14.674	14.791	VV	524	20243	0.25%	0.081%
176	14.805	14.791	14.814	VV	167	1699	0.02%	0.007%
177	14.851	14.814	14.864	VV	315	7059	0.09%	0.028%
178	14.883	14.864	14.928	VV	544	12415	0.15%	0.050%
179	14.973	14.928	14.999	VV	984	16738	0.20%	0.067%
180	15.030	14.999	15.051	VV	232	4851	0.06%	0.019%
181	15.099	15.051	15.114	VV	1262	23562	0.29%	0.095%
182	15.136	15.114	15.163	VV	3822	56021	0.68%	0.225%
183	15.183	15.163	15.236	VV	899	16620	0.20%	0.067%
184	15.250	15.236	15.301	VV	188	3709	0.05%	0.015%
185	15.328	15.301	15.351	VV	179	2381	0.03%	0.010%
186	15.363	15.351	15.422	PV	152	2315	0.03%	0.009%
187	15.554	15.422	15.634	PV	7158	296346	3.60%	1.191%
188	15.657	15.634	15.698	VV	6049	113239	1.37%	0.455%
189	15.720	15.698	15.767	VV	1273	26737	0.32%	0.107%
190	15.793	15.767	15.818	VV	309	6291	0.08%	0.025%
191	15.847	15.818	15.868	VV	172	3741	0.05%	0.015%
192	15.875	15.868	15.904	VV	132	1477	0.02%	0.006%
193	15.921	15.904	15.936	VV	71	1163	0.01%	0.005%
194	15.980	15.936	16.017	VV	335	7862	0.10%	0.032%

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195	16.031	16.017	16.044	VV	231	2543	0.03%	0.010%
196	16.159	16.044	16.204	VV	5331	92767	1.13%	0.373%
197	16.224	16.204	16.252	VV	293	5233	0.06%	0.021%
198	16.293	16.252	16.320	VV	149	3953	0.05%	0.016%
199	16.356	16.320	16.418	PV	245	6403	0.08%	0.026%
200	16.442	16.418	16.451	VV	227	2527	0.03%	0.010%
201	16.473	16.451	16.490	VV	271	4896	0.06%	0.020%
202	16.508	16.490	16.548	VV	311	7175	0.09%	0.029%
203	16.643	16.548	16.688	VV	5139	115261	1.40%	0.463%
204	16.722	16.688	16.778	VV	647	16316	0.20%	0.066%
205	16.805	16.778	16.821	VV	407	6723	0.08%	0.027%
206	16.837	16.821	16.908	VV	220	6714	0.08%	0.027%
207	16.941	16.908	16.965	PV	322	4693	0.06%	0.019%
208	16.992	16.965	17.011	VV	259	4378	0.05%	0.018%
209	17.110	17.011	17.136	VV	4974	81041	0.98%	0.326%
210	17.155	17.136	17.176	VV	1531	22241	0.27%	0.089%
211	17.191	17.176	17.245	VV	452	8653	0.10%	0.035%
212	17.268	17.245	17.278	VV	94	1577	0.02%	0.006%
213	17.298	17.278	17.315	VV	123	1038	0.01%	0.004%
214	17.344	17.315	17.361	PV	192	2113	0.03%	0.008%
215	17.407	17.361	17.420	VV	164	3598	0.04%	0.014%
216	17.448	17.420	17.472	PV	439	7527	0.09%	0.030%
217	17.561	17.472	17.600	VV	4799	86510	1.05%	0.348%
218	17.649	17.600	17.711	VV	441	13197	0.16%	0.053%
219	17.767	17.711	17.810	VV	409	11673	0.14%	0.047%
220	17.844	17.810	17.867	PV	246	4732	0.06%	0.019%
221	17.888	17.867	17.907	PV	224	3246	0.04%	0.013%
222	17.959	17.907	17.975	VV	1021	20437	0.25%	0.082%
223	17.998	17.975	18.031	VV	3602	53767	0.65%	0.216%
224	18.091	18.031	18.113	VV	1212	28472	0.35%	0.114%
225	18.138	18.113	18.156	VV	961	17660	0.21%	0.071%
226	18.175	18.156	18.201	VV	980	17670	0.21%	0.071%
227	18.221	18.201	18.254	VV	662	11711	0.14%	0.047%
228	18.273	18.254	18.284	PV	187	1867	0.02%	0.008%
229	18.316	18.284	18.352	VV	2226	36742	0.45%	0.148%
230	18.422	18.352	18.494	VV	4931	165622	2.01%	0.666%
231	18.522	18.494	18.584	VV	1373	45175	0.55%	0.182%
232	18.594	18.584	18.618	VV	374	6574	0.08%	0.026%
233	18.643	18.618	18.668	VV	383	8798	0.11%	0.035%
234	18.715	18.668	18.755	VV	378	13616	0.17%	0.055%
235	18.830	18.755	18.891	PV	2845	68562	0.83%	0.276%
236	18.938	18.891	18.958	VV	832	17653	0.21%	0.071%
237	18.982	18.958	19.024	VV	673	14252	0.17%	0.057%
238	19.231	19.024	19.332	PV	4087	154043	1.87%	0.619%
239	19.352	19.332	19.374	VV	609	13007	0.16%	0.052%
240	19.384	19.374	19.396	VV	432	4775	0.06%	0.019%
241	19.428	19.396	19.457	VV	2802	40024	0.49%	0.161%
242	19.482	19.457	19.494	VV	148	3024	0.04%	0.012%
243	19.533	19.494	19.545	PV	264	3277	0.04%	0.013%
244	19.583	19.545	19.593	VV	472	6642	0.08%	0.027%
245	19.619	19.593	19.645	VV	1254	18967	0.23%	0.076%
246	19.690	19.645	19.701	PV	993	15149	0.18%	0.061%

						rters		
247	19.733	19.701	19.760	VV	1507	34235	0.42%	0.138%
248	19.786	19.760	19.821	VV	508	12855	0.16%	0.052%
249	19.897	19.821	19.923	VV	455	13391	0.16%	0.054%
250	19.973	19.923	20.014	VV	2035	47752	0.58%	0.192%
251	20.235	20.014	20.268	VV	3937	163580	1.98%	0.658%
252	20.361	20.268	20.384	VV	2689	122559	1.49%	0.493%
253	20.514	20.384	20.551	VV	14394	432352	5.25%	1.738%
254	20.666	20.551	20.684	VV	4879	310354	3.77%	1.248%
255	20.718	20.684	20.734	VV	5057	144008	1.75%	0.579%
256	20.876	20.734	20.894	VV	6191	520455	6.32%	2.092%
257	21.036	20.894	21.051	VV	6195	567709	6.89%	2.282%
258	21.087	21.051	21.117	VV	6373	243100	2.95%	0.977%
259	21.507	21.117	21.554	VV	5179	1418678	17.21%	5.703%
260	21.975	21.554	22.047	VV	3402	1093783	13.27%	4.397%
261	22.244	22.047	22.304	VV	1312	251286	3.05%	1.010%
262	22.321	22.304	22.332	VV	556	9290	0.11%	0.037%
263	22.338	22.332	22.358	VV	410	5183	0.06%	0.021%
264	22.371	22.358	22.382	VV	155	2188	0.03%	0.009%
					Sum of corrected areas:		24876467	

Aliphatic EPH 061025.M Wed Jun 11 03:46:58 2025