

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061125AL\
Data File : FE054293.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2025 18:18
Sample : Q2272-02
Misc :
ALS Vial : 12 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	2.948	2.888	2.964	BV	89	681	0.01%	0.003%
2	2.973	2.964	3.016	VV	97	1073	0.02%	0.004%
3	3.028	3.016	3.039	PV	71	575	0.01%	0.002%
4	3.048	3.039	3.064	VV	55	482	0.01%	0.002%
5	3.074	3.064	3.102	PV	72	1087	0.02%	0.004%
6	3.108	3.102	3.117	VV	75	535	0.01%	0.002%
7	3.130	3.117	3.164	VV	154	2310	0.04%	0.010%
8	3.178	3.164	3.264	VV	182	3940	0.06%	0.016%
9	3.279	3.264	3.324	VV	100	1750	0.03%	0.007%
10	3.331	3.324	3.344	VV	74	436	0.01%	0.002%
11	3.370	3.344	3.414	VV	125	2239	0.04%	0.009%
12	3.424	3.414	3.440	VV	147	1136	0.02%	0.005%
13	3.458	3.440	3.612	VV	115	6726	0.11%	0.028%
14	3.633	3.612	3.650	PV	154	2222	0.04%	0.009%
15	3.672	3.650	3.771	VV	511	10682	0.17%	0.044%
16	3.792	3.771	3.845	VV	229	6075	0.10%	0.025%
17	3.852	3.845	3.860	VV	101	743	0.01%	0.003%
18	3.870	3.860	3.894	VV	170	1397	0.02%	0.006%
19	3.900	3.894	3.912	VV	87	665	0.01%	0.003%
20	3.927	3.912	3.965	VV	94	1828	0.03%	0.008%
21	3.981	3.965	4.051	VV	173	3759	0.06%	0.015%
22	4.061	4.051	4.083	VV	19	582	0.01%	0.002%
23	4.093	4.083	4.117	VV	79	621	0.01%	0.003%
24	4.138	4.117	4.147	PV	90	897	0.01%	0.004%
25	4.174	4.147	4.183	VV	213	2526	0.04%	0.010%
26	4.193	4.183	4.334	VV	134	4841	0.08%	0.020%
27	4.368	4.334	4.379	VV	110	1784	0.03%	0.007%
28	4.383	4.379	4.404	VV	80	565	0.01%	0.002%
29	4.416	4.404	4.425	PV	52	420	0.01%	0.002%
30	4.443	4.425	4.471	PV	231	3003	0.05%	0.012%
31	4.488	4.471	4.509	VV	88	1635	0.03%	0.007%
32	4.522	4.509	4.537	VV	100	1230	0.02%	0.005%
33	4.565	4.537	4.604	VV	282	4305	0.07%	0.018%
34	4.622	4.604	4.712	VV	179	5684	0.09%	0.023%
35	4.727	4.712	4.738	PV	104	1208	0.02%	0.005%
36	4.753	4.738	4.853	VV	151	4799	0.08%	0.020%

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37	4.871	4.853	4.900	VV	126	1784	0.03%	0.007%
38	4.920	4.900	4.984	VV	137	4147	0.07%	0.017%
39	4.998	4.984	5.010	VV	75	790	0.01%	0.003%
40	5.059	5.010	5.083	VV	85	2331	0.04%	0.010%
41	5.106	5.083	5.147	VV	133	3195	0.05%	0.013%
42	5.156	5.147	5.174	VV	103	1059	0.02%	0.004%
43	5.178	5.174	5.204	VV	101	1155	0.02%	0.005%
44	5.210	5.204	5.254	VV	90	1944	0.03%	0.008%
45	5.261	5.254	5.275	VV	145	952	0.02%	0.004%
46	5.295	5.275	5.303	VV	117	917	0.01%	0.004%
47	5.317	5.303	5.342	VV	104	1259	0.02%	0.005%
48	5.371	5.342	5.382	PV	87	1282	0.02%	0.005%
49	5.393	5.382	5.449	VV	122	3394	0.05%	0.014%
50	5.473	5.449	5.485	VV	95	1692	0.03%	0.007%
51	5.494	5.485	5.514	VV	88	1140	0.02%	0.005%
52	5.527	5.514	5.567	VV	107	1961	0.03%	0.008%
53	5.589	5.567	5.761	PV	230	9096	0.15%	0.038%
54	5.794	5.761	5.824	VV	169	3663	0.06%	0.015%
55	5.833	5.824	5.863	VV	129	2379	0.04%	0.010%
56	5.898	5.863	5.920	VV	152	3371	0.05%	0.014%
57	5.935	5.920	5.948	VV	173	1744	0.03%	0.007%
58	5.958	5.948	6.002	VV	162	3474	0.06%	0.014%
59	6.011	6.002	6.041	VV	119	2111	0.03%	0.009%
60	6.063	6.041	6.104	PV	112	2658	0.04%	0.011%
61	6.114	6.104	6.158	VV	121	2644	0.04%	0.011%
62	6.190	6.158	6.258	VV	261	10825	0.17%	0.045%
63	6.335	6.258	6.378	VV	335	10845	0.17%	0.045%
64	6.400	6.378	6.458	VV	147	4004	0.06%	0.017%
65	6.497	6.458	6.538	VV	198	5617	0.09%	0.023%
66	6.559	6.538	6.613	VV	156	5569	0.09%	0.023%
67	6.629	6.613	6.684	VV	248	5814	0.09%	0.024%
68	6.693	6.684	6.754	VV	122	3039	0.05%	0.013%
69	6.778	6.754	6.790	VV	129	1697	0.03%	0.007%
70	6.808	6.790	6.844	VV	131	2486	0.04%	0.010%
71	6.856	6.844	6.871	VV	131	1335	0.02%	0.006%
72	6.897	6.871	6.934	VV	154	3067	0.05%	0.013%
73	6.956	6.934	6.968	VV	91	1600	0.03%	0.007%
74	6.985	6.968	6.997	VV	96	984	0.02%	0.004%
75	7.061	6.997	7.098	PV	185	5577	0.09%	0.023%
76	7.116	7.098	7.123	VV	140	1740	0.03%	0.007%
77	7.144	7.123	7.164	VV	171	3344	0.05%	0.014%
78	7.171	7.164	7.181	VV	174	1220	0.02%	0.005%
79	7.189	7.181	7.218	VV	201	2839	0.05%	0.012%
80	7.247	7.218	7.259	VV	183	2457	0.04%	0.010%
81	7.268	7.259	7.278	VV	113	1163	0.02%	0.005%
82	7.297	7.278	7.313	VV	148	2566	0.04%	0.011%
83	7.343	7.313	7.398	VV	327	8356	0.13%	0.034%
84	7.407	7.398	7.435	VV	187	2674	0.04%	0.011%
85	7.516	7.435	7.531	VV	200	7778	0.13%	0.032%
86	7.541	7.531	7.548	VV	161	1538	0.02%	0.006%
87	7.576	7.548	7.634	VV	506	11765	0.19%	0.049%
88	7.643	7.634	7.734	VV	140	4165	0.07%	0.017%
89	7.751	7.734	7.769	VV	139	1368	0.02%	0.006%

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90	7.785	7.769	7.830	PV	30	300	0.00%	0.001%
91	8.276	8.258	8.316	VV	704	20651	0.33%	0.085%
92	8.324	8.316	8.340	VV	561	6957	0.11%	0.029%
93	8.355	8.340	8.415	VV	569	22161	0.36%	0.091%
94	8.461	8.415	8.542	VV	1168	40139	0.65%	0.166%
95	8.557	8.542	8.574	VV	289	4762	0.08%	0.020%
96	8.580	8.574	8.593	VV	253	2582	0.04%	0.011%
97	8.608	8.593	8.686	VV	320	9286	0.15%	0.038%
98	8.712	8.686	8.726	VV	147	2090	0.03%	0.009%
99	8.997	8.984	9.164	VV	1943	115474	1.86%	0.476%
100	9.195	9.164	9.268	VV	1254	46051	0.74%	0.190%
101	9.289	9.268	9.455	VV	1154	44396	0.71%	0.183%
102	9.480	9.455	9.501	VV	235	4911	0.08%	0.020%
103	9.517	9.501	9.555	VV	183	3344	0.05%	0.014%
104	9.584	9.555	9.611	VV	124	3479	0.06%	0.014%
105	9.618	9.611	9.644	VV	107	1491	0.02%	0.006%
106	9.669	9.644	9.701	VV	344	6455	0.10%	0.027%
107	9.726	9.701	9.730	VV	186	2458	0.04%	0.010%
108	9.745	9.730	9.784	VV	210	4742	0.08%	0.020%
109	9.794	9.784	9.813	VV	228	2489	0.04%	0.010%
110	9.828	9.813	9.884	VV	220	4183	0.07%	0.017%
111	9.900	9.884	9.920	PV	253	3197	0.05%	0.013%
112	9.953	9.920	10.052	VV	17300	494706	7.95%	2.040%
113	10.070	10.052	10.318	VV	2511	121644	1.96%	0.502%
114	10.327	10.318	10.380	VV	201	6344	0.10%	0.026%
115	10.415	10.380	10.441	VV	1290	24144	0.39%	0.100%
116	10.457	10.441	10.532	VV	785	21875	0.35%	0.090%
117	10.549	10.532	10.576	VV	334	6693	0.11%	0.028%
118	10.604	10.576	10.639	VV	306	7181	0.12%	0.030%
119	10.689	10.639	10.714	VV	460	11617	0.19%	0.048%
120	10.737	10.714	10.763	VV	373	8329	0.13%	0.034%
121	10.813	10.763	10.854	VV	1228	26117	0.42%	0.108%
122	10.883	10.854	10.925	VV	785	17542	0.28%	0.072%
123	10.935	10.925	10.976	VV	389	7084	0.11%	0.029%
124	10.999	10.976	11.007	PV	172	1847	0.03%	0.008%
125	11.033	11.007	11.101	VV	282	6963	0.11%	0.029%
126	11.150	11.101	11.173	VV	281	6493	0.10%	0.027%
127	11.202	11.173	11.248	VV	299	8247	0.13%	0.034%
128	11.270	11.248	11.282	VV	226	2843	0.05%	0.012%
129	11.296	11.282	11.363	VV	225	5246	0.08%	0.022%
130	11.372	11.363	11.379	VV	88	535	0.01%	0.002%
131	11.449	11.379	11.479	VV	576	11350	0.18%	0.047%
132	11.519	11.479	11.574	VV	1331	23794	0.38%	0.098%
133	11.605	11.574	11.646	VV	695	12519	0.20%	0.052%
134	11.674	11.646	11.700	VV	166	2313	0.04%	0.010%
135	11.712	11.700	11.746	VV	183	2288	0.04%	0.009%
136	11.757	11.746	11.769	VV	65	871	0.01%	0.004%
137	11.833	11.769	11.961	PV	544566	6220746	100.00%	25.650%
138	11.973	11.961	12.054	VV	839	28095	0.45%	0.116%
139	12.085	12.054	12.096	VV	220	4478	0.07%	0.018%
140	12.129	12.096	12.150	VV	448	8945	0.14%	0.037%
141	12.189	12.150	12.255	VV	1351	28117	0.45%	0.116%

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142	12.281	12.255	12.324	VV	348	8053	0.13%	0.033%
143	12.338	12.324	12.358	VV	147	1934	0.03%	0.008%
144	12.389	12.358	12.431	PV	379	6741	0.11%	0.028%
145	12.463	12.431	12.485	VV	424	8793	0.14%	0.036%
146	12.510	12.485	12.523	VV	535	7217	0.12%	0.030%
147	12.538	12.523	12.553	VV	524	7535	0.12%	0.031%
148	12.567	12.553	12.624	VV	512	14978	0.24%	0.062%
149	12.644	12.624	12.720	VV	453	14356	0.23%	0.059%
150	12.753	12.720	12.803	VV	443	14497	0.23%	0.060%
151	12.830	12.803	12.869	VV	1473	23836	0.38%	0.098%
152	12.906	12.869	12.992	VV	1550	39630	0.64%	0.163%
153	13.001	12.992	13.008	VV	134	550	0.01%	0.002%
154	13.034	13.008	13.063	PV	160	2554	0.04%	0.011%
155	13.086	13.063	13.104	VV	173	2407	0.04%	0.010%
156	13.121	13.104	13.134	VV	125	1912	0.03%	0.008%
157	13.155	13.134	13.174	VV	321	4759	0.08%	0.020%
158	13.218	13.174	13.236	VV	416	8767	0.14%	0.036%
159	13.277	13.236	13.416	VV	404543	5029392	80.85%	20.738%
160	13.444	13.416	13.557	VV	1595	50475	0.81%	0.208%
161	13.572	13.557	13.596	VV	335	6237	0.10%	0.026%
162	13.604	13.596	13.624	VV	257	3340	0.05%	0.014%
163	13.641	13.624	13.650	VV	165	2483	0.04%	0.010%
164	13.677	13.650	13.697	VV	354	8078	0.13%	0.033%
165	13.712	13.697	13.780	VV	356	10073	0.16%	0.042%
166	13.879	13.780	13.904	VV	351	17588	0.28%	0.073%
167	13.983	13.904	14.005	VV	888	23906	0.38%	0.099%
168	14.030	14.005	14.101	VV	1662	36258	0.58%	0.150%
169	14.180	14.101	14.194	VV	240	10163	0.16%	0.042%
170	14.207	14.194	14.217	VV	127	1198	0.02%	0.005%
171	14.248	14.217	14.281	PV	312	7681	0.12%	0.032%
172	14.323	14.281	14.339	VV	227	5701	0.09%	0.024%
173	14.393	14.339	14.428	VV	466	11694	0.19%	0.048%
174	14.470	14.428	14.518	VV	1213	28809	0.46%	0.119%
175	14.535	14.518	14.567	VV	471	9601	0.15%	0.040%
176	14.595	14.567	14.624	VV	1815	25961	0.42%	0.107%
177	14.651	14.624	14.690	VV	482	14172	0.23%	0.058%
178	14.725	14.690	14.742	VV	297	7710	0.12%	0.032%
179	14.752	14.742	14.764	VV	186	1772	0.03%	0.007%
180	14.801	14.764	14.824	VV	249	4765	0.08%	0.020%
181	14.847	14.824	14.861	VV	293	4806	0.08%	0.020%
182	14.886	14.861	14.933	VV	570	11821	0.19%	0.049%
183	14.944	14.933	14.958	VV	166	1392	0.02%	0.006%
184	15.033	14.958	15.052	VV	230	8151	0.13%	0.034%
185	15.101	15.052	15.114	VV	772	17060	0.27%	0.070%
186	15.136	15.114	15.161	VV	2194	33269	0.53%	0.137%
187	15.182	15.161	15.214	VV	681	12616	0.20%	0.052%
188	15.227	15.214	15.241	VV	230	3022	0.05%	0.012%
189	15.258	15.241	15.298	VV	203	4022	0.06%	0.017%
190	15.330	15.298	15.351	PV	234	3483	0.06%	0.014%
191	15.380	15.351	15.400	VV	107	2089	0.03%	0.009%
192	15.438	15.400	15.504	PV	821	17499	0.28%	0.072%
193	15.556	15.504	15.632	VV	5118	204235	3.28%	0.842%
194	15.657	15.632	15.697	VV	3406	71776	1.15%	0.296%

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195	15.720	15.697	15.750	VV	1615	27170	0.44%	0.112%
196	15.781	15.750	15.857	VV	787	26485	0.43%	0.109%
197	15.871	15.857	15.895	VV	384	4849	0.08%	0.020%
198	15.922	15.895	15.931	VV	228	3797	0.06%	0.016%
199	15.966	15.931	16.010	VV	315	8529	0.14%	0.035%
200	16.086	16.010	16.095	VV	332	8910	0.14%	0.037%
201	16.114	16.095	16.131	VV	372	6232	0.10%	0.026%
202	16.159	16.131	16.188	VV	3007	47610	0.77%	0.196%
203	16.196	16.188	16.245	VV	794	12037	0.19%	0.050%
204	16.256	16.245	16.269	VV	229	2060	0.03%	0.008%
205	16.285	16.269	16.308	VV	242	2928	0.05%	0.012%
206	16.353	16.308	16.400	PV	509	13934	0.22%	0.057%
207	16.454	16.400	16.481	PV	456	14004	0.23%	0.058%
208	16.508	16.481	16.540	VV	436	9355	0.15%	0.039%
209	16.642	16.540	16.688	VV	3188	76113	1.22%	0.314%
210	16.721	16.688	16.742	VV	577	12384	0.20%	0.051%
211	16.787	16.742	16.928	VV	11893	401836	6.46%	1.657%
212	16.949	16.928	16.972	VV	779	18136	0.29%	0.075%
213	16.990	16.972	17.028	VV	642	14162	0.23%	0.058%
214	17.112	17.028	17.137	VV	3598	73862	1.19%	0.305%
215	17.156	17.137	17.179	VV	1681	24825	0.40%	0.102%
216	17.191	17.179	17.212	VV	310	3954	0.06%	0.016%
217	17.343	17.212	17.380	VV	595	19503	0.31%	0.080%
218	17.434	17.380	17.465	PV	488	15588	0.25%	0.064%
219	17.518	17.465	17.533	VV	778	17161	0.28%	0.071%
220	17.561	17.533	17.606	VV	3335	59334	0.95%	0.245%
221	17.628	17.606	17.643	VV	387	6812	0.11%	0.028%
222	17.667	17.643	17.703	VV	676	14400	0.23%	0.059%
223	17.763	17.703	17.786	VV	736	19808	0.32%	0.082%
224	17.795	17.786	17.811	VV	221	1971	0.03%	0.008%
225	17.846	17.811	17.865	VV	394	7082	0.11%	0.029%
226	17.893	17.865	17.908	PV	623	8383	0.13%	0.035%
227	17.961	17.908	17.976	VV	1406	33265	0.53%	0.137%
228	17.998	17.976	18.026	VV	3532	53334	0.86%	0.220%
229	18.038	18.026	18.055	VV	446	5165	0.08%	0.021%
230	18.093	18.055	18.111	VV	912	14814	0.24%	0.061%
231	18.136	18.111	18.161	VV	2277	42801	0.69%	0.176%
232	18.170	18.161	18.214	VV	1176	21676	0.35%	0.089%
233	18.225	18.214	18.253	VV	429	5245	0.08%	0.022%
234	18.318	18.253	18.358	PV	1400	36290	0.58%	0.150%
235	18.423	18.358	18.480	VV	3763	120076	1.93%	0.495%
236	18.502	18.480	18.554	VV	2292	53003	0.85%	0.219%
237	18.565	18.554	18.580	VV	554	6234	0.10%	0.026%
238	18.595	18.580	18.604	VV	384	4584	0.07%	0.019%
239	18.675	18.604	18.683	VV	337	13846	0.22%	0.057%
240	18.725	18.683	18.754	VV	466	13172	0.21%	0.054%
241	18.832	18.754	18.869	PV	2778	54084	0.87%	0.223%
242	18.878	18.869	18.898	VV	234	2224	0.04%	0.009%
243	18.930	18.898	18.952	VV	1395	21658	0.35%	0.089%
244	18.977	18.952	19.024	VV	1113	21988	0.35%	0.091%
245	19.035	19.024	19.041	VV	83	1015	0.02%	0.004%
246	19.150	19.041	19.164	PV	304	12674	0.20%	0.052%

					rters			
247	19.234	19.164	19.301	PV	3145	113186	1.82%	0.467%
248	19.330	19.301	19.348	VV	987	21823	0.35%	0.090%
249	19.428	19.348	19.446	VV	883	28251	0.45%	0.116%
250	19.456	19.446	19.460	VV	330	2282	0.04%	0.009%
251	19.619	19.460	19.662	VV	2291	100147	1.61%	0.413%
252	19.690	19.662	19.703	VV	894	18791	0.30%	0.077%
253	19.734	19.703	19.763	VV	1508	38353	0.62%	0.158%
254	19.907	19.763	19.928	VV	1408	111692	1.80%	0.461%
255	19.994	19.928	20.018	VV	3119	121136	1.95%	0.499%
256	20.037	20.018	20.051	VV	2215	42646	0.69%	0.176%
257	20.256	20.051	20.274	VV	4109	352854	5.67%	1.455%
258	20.362	20.274	20.394	VV	5495	311133	5.00%	1.283%
259	20.517	20.394	20.539	VV	8659	514121	8.26%	2.120%
260	20.719	20.539	20.738	VV	9370	936317	15.05%	3.861%
261	20.962	20.738	20.981	VV	9699	1355395	21.79%	5.589%
262	21.046	20.981	21.061	VV	9574	448635	7.21%	1.850%
263	21.086	21.061	21.113	VV	10046	296839	4.77%	1.224%
264	21.120	21.113	21.132	VV	9166	107180	1.72%	0.442%
265	21.172	21.132	21.179	VV	9023	252735	4.06%	1.042%
266	21.192	21.179	21.200	VV	8951	114183	1.84%	0.471%
267	21.214	21.200	21.230	VV	8843	155072	2.49%	0.639%
268	21.249	21.230	21.270	VV	8671	204894	3.29%	0.845%
269	21.285	21.270	21.298	VV	8230	136186	2.19%	0.562%
270	21.389	21.298	21.401	VV	8339	501663	8.06%	2.068%
271	21.417	21.401	21.429	VV	8211	135965	2.19%	0.561%
272	21.507	21.429	21.538	VV	8017	505581	8.13%	2.085%
273	21.545	21.538	21.569	VV	7331	134050	2.15%	0.553%
274	21.577	21.569	21.664	VV	6955	371172	5.97%	1.530%
275	21.805	21.664	21.813	VV	5647	529848	8.52%	2.185%
276	21.831	21.813	21.854	VV	5656	134693	2.17%	0.555%
277	21.887	21.854	21.900	VV	5289	142846	2.30%	0.589%
278	21.942	21.900	21.951	VV	5064	154841	2.49%	0.638%
279	21.975	21.951	22.011	VV	4979	165727	2.66%	0.683%
280	22.020	22.011	22.048	VV	3996	83326	1.34%	0.344%
281	22.125	22.048	22.133	VV	3082	162885	2.62%	0.672%
282	22.205	22.133	22.214	VV	2842	138463	2.23%	0.571%
283	22.227	22.214	22.305	VV	2674	114877	1.85%	0.474%
284	22.323	22.305	22.414	VV	1374	51007	0.82%	0.210%
				Sum of corrected areas:		24252557		

Aliphatic EPH 061025.M Wed Jun 11 03:45:03 2025