

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062025AL\
 Data File : FE054513.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2025 09:52
 Sample : Q2355-03DL 1000X
 Misc :
 ALS Vial : 10 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	2.934	2.914	2.961	PV	166	3749	0.24%	0.005%
2	3.002	2.961	3.017	VV	187	5316	0.34%	0.007%
3	3.052	3.017	3.061	VV	248	4846	0.31%	0.006%
4	3.070	3.061	3.097	VV	274	3979	0.25%	0.005%
5	3.105	3.097	3.112	VV	219	1699	0.11%	0.002%
6	3.130	3.112	3.154	VV	237	4761	0.30%	0.006%
7	3.172	3.154	3.196	VV	284	5446	0.35%	0.007%
8	3.209	3.196	3.255	VV	251	7044	0.45%	0.009%
9	3.279	3.255	3.344	VV	286	12480	0.79%	0.017%
10	3.368	3.344	3.411	VV	2057	29946	1.90%	0.040%
11	3.430	3.411	3.461	VV	348	8668	0.55%	0.011%
12	3.468	3.461	3.501	VV	267	6575	0.42%	0.009%
13	3.531	3.501	3.568	VV	318	10924	0.69%	0.014%
14	3.596	3.568	3.615	VV	348	8604	0.55%	0.011%
15	3.669	3.615	3.741	VV	731	29864	1.90%	0.040%
16	3.790	3.741	3.818	VV	476	14947	0.95%	0.020%
17	3.863	3.818	3.947	VV	3071	57170	3.63%	0.076%
18	3.960	3.947	3.986	VV	342	7146	0.45%	0.009%
19	4.008	3.986	4.048	VV	307	10121	0.64%	0.013%
20	4.055	4.048	4.099	VV	259	7723	0.49%	0.010%
21	4.119	4.099	4.131	VV	295	4939	0.31%	0.007%
22	4.135	4.131	4.154	VV	275	3342	0.21%	0.004%
23	4.191	4.154	4.204	VV	369	9551	0.61%	0.013%
24	4.223	4.204	4.286	VV	366	13617	0.87%	0.018%
25	4.309	4.286	4.391	VV	343	15655	0.99%	0.021%
26	4.398	4.391	4.414	VV	286	3126	0.20%	0.004%
27	4.422	4.414	4.430	VV	277	2330	0.15%	0.003%
28	4.456	4.430	4.471	VV	287	5992	0.38%	0.008%
29	4.492	4.471	4.511	VV	247	5160	0.33%	0.007%
30	4.530	4.511	4.549	VV	236	4498	0.29%	0.006%
31	4.564	4.549	4.589	VV	236	4560	0.29%	0.006%
32	4.601	4.589	4.628	VV	217	4050	0.26%	0.005%
33	4.636	4.628	4.665	VV	235	4202	0.27%	0.006%
34	4.673	4.665	4.701	VV	183	3495	0.22%	0.005%
35	4.715	4.701	4.725	VV	191	2546	0.16%	0.003%
36	4.735	4.725	4.745	VV	193	1951	0.12%	0.003%

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37	4.793	4.745	4.814	VV	235	7440	0.47%	0.010%
38	4.849	4.814	4.893	VV	238	9567	0.61%	0.013%
39	4.905	4.893	4.924	VV	207	3576	0.23%	0.005%
40	4.941	4.924	4.984	VV	239	6054	0.38%	0.008%
41	4.990	4.984	5.024	VV	199	3642	0.23%	0.005%
42	5.038	5.024	5.076	VV	198	4922	0.31%	0.007%
43	5.104	5.076	5.153	VV	179	6319	0.40%	0.008%
44	5.168	5.153	5.181	VV	144	2008	0.13%	0.003%
45	5.189	5.181	5.308	VV	219	8608	0.55%	0.011%
46	5.318	5.308	5.328	VV	77	829	0.05%	0.001%
47	5.354	5.328	5.394	VV	122	3205	0.20%	0.004%
48	5.433	5.394	5.491	VV	146	4648	0.30%	0.006%
49	5.516	5.491	5.535	VV	128	1758	0.11%	0.002%
50	5.542	5.535	5.571	VV	105	1012	0.06%	0.001%
51	5.586	5.571	5.736	VV	257	8817	0.56%	0.012%
52	5.758	5.736	5.817	VV	183	3732	0.24%	0.005%
53	5.838	5.817	5.858	VV	134	1532	0.10%	0.002%
54	5.883	5.858	5.944	PV	117	3240	0.21%	0.004%
55	5.987	5.944	6.044	VV	159	3920	0.25%	0.005%
56	6.106	6.044	6.154	PV	160	3966	0.25%	0.005%
57	6.173	6.154	6.245	VV	155	4991	0.32%	0.007%
58	6.256	6.245	6.275	VV	201	2061	0.13%	0.003%
59	6.293	6.275	6.304	PV	129	1441	0.09%	0.002%
60	6.327	6.304	6.377	VV	300	5938	0.38%	0.008%
61	6.394	6.377	6.424	VV	188	3017	0.19%	0.004%
62	6.434	6.424	6.471	VV	145	1979	0.13%	0.003%
63	6.489	6.471	6.501	PV	127	1190	0.08%	0.002%
64	6.550	6.501	6.600	VV	212	7140	0.45%	0.009%
65	6.617	6.600	6.637	VV	278	2830	0.18%	0.004%
66	6.654	6.637	6.671	VV	116	1356	0.09%	0.002%
67	6.695	6.671	6.728	VV	176	3211	0.20%	0.004%
68	6.774	6.728	6.791	PV	280	6270	0.40%	0.008%
69	6.800	6.791	6.841	VV	182	3067	0.19%	0.004%
70	6.871	6.841	6.911	VV	200	4154	0.26%	0.006%
71	6.942	6.911	6.988	VV	246	4928	0.31%	0.007%
72	7.023	6.988	7.058	PV	410	7889	0.50%	0.010%
73	7.073	7.058	7.098	VV	277	4206	0.27%	0.006%
74	7.148	7.098	7.168	VV	664	16118	1.02%	0.021%
75	7.188	7.168	7.221	VV	571	11243	0.71%	0.015%
76	7.239	7.221	7.288	VV	684	20478	1.30%	0.027%
77	7.297	7.288	7.314	VV	598	6871	0.44%	0.009%
78	7.336	7.314	7.386	VV	665	17527	1.11%	0.023%
79	7.434	7.386	7.456	VV	592	18297	1.16%	0.024%
80	7.469	7.456	7.488	VV	501	7650	0.49%	0.010%
81	7.507	7.488	7.524	VV	677	11420	0.73%	0.015%
82	7.546	7.524	7.555	VV	1507	19671	1.25%	0.026%
83	7.567	7.555	7.588	VV	1623	24660	1.57%	0.033%
84	7.600	7.588	7.641	VV	923	24482	1.56%	0.032%
85	7.651	7.641	7.660	VV	664	7283	0.46%	0.010%
86	7.741	7.660	7.774	VV	1597	63748	4.05%	0.084%
87	7.786	7.774	7.801	VV	863	12382	0.79%	0.016%
88	7.847	7.801	7.874	VV	1712	46014	2.92%	0.061%
89	7.888	7.874	7.919	VV	951	22931	1.46%	0.030%

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90	7.938	7.919	7.959	VV	1263	23297	1.48%	0.031%
91	7.994	7.959	8.011	VV	2151	42636	2.71%	0.056%
92	8.043	8.011	8.074	VV	2222	69128	4.39%	0.092%
93	8.096	8.074	8.114	VV	1856	38373	2.44%	0.051%
94	8.140	8.114	8.156	VV	2446	47189	3.00%	0.062%
95	8.175	8.156	8.189	VV	3347	49994	3.18%	0.066%
96	8.200	8.189	8.221	VV	2823	42174	2.68%	0.056%
97	8.241	8.221	8.254	VV	2142	36892	2.34%	0.049%
98	8.271	8.254	8.295	VV	2447	52577	3.34%	0.070%
99	8.318	8.295	8.342	VV	2462	58044	3.69%	0.077%
100	8.363	8.342	8.374	VV	2238	39601	2.52%	0.052%
101	8.453	8.374	8.494	VV	4101	214569	13.63%	0.284%
102	8.522	8.494	8.534	VV	2891	68299	4.34%	0.090%
103	8.574	8.534	8.587	VV	7705	144346	9.17%	0.191%
104	8.601	8.587	8.621	VV	7453	110656	7.03%	0.147%
105	8.633	8.621	8.648	VV	3733	58052	3.69%	0.077%
106	8.669	8.648	8.683	VV	4315	80221	5.10%	0.106%
107	8.693	8.683	8.718	VV	4041	79228	5.03%	0.105%
108	8.743	8.718	8.764	VV	3520	90655	5.76%	0.120%
109	8.834	8.764	8.853	VV	4881	199603	12.68%	0.264%
110	8.900	8.853	8.923	VV	9062	250854	15.94%	0.332%
111	8.941	8.923	8.952	VV	6335	95885	6.09%	0.127%
112	8.967	8.952	8.980	VV	7312	109433	6.95%	0.145%
113	8.991	8.980	9.020	VV	6600	132657	8.43%	0.176%
114	9.045	9.020	9.056	VV	6245	120288	7.64%	0.159%
115	9.068	9.056	9.085	VV	6428	97852	6.22%	0.130%
116	9.136	9.085	9.157	VV	5818	230053	14.62%	0.305%
117	9.198	9.157	9.237	VV	16763	382471	24.30%	0.506%
118	9.283	9.237	9.302	VV	7271	232048	14.74%	0.307%
119	9.319	9.302	9.331	VV	6425	107695	6.84%	0.143%
120	9.365	9.331	9.388	VV	7753	223614	14.21%	0.296%
121	9.409	9.388	9.451	VV	6565	230552	14.65%	0.305%
122	9.479	9.451	9.493	VV	6893	154243	9.80%	0.204%
123	9.511	9.493	9.536	VV	7498	178534	11.34%	0.236%
124	9.579	9.536	9.598	VV	7917	268599	17.06%	0.356%
125	9.614	9.598	9.625	VV	7621	117508	7.47%	0.156%
126	9.661	9.625	9.690	VV	13625	373751	23.74%	0.495%
127	9.741	9.690	9.762	VV	10080	375596	23.86%	0.497%
128	9.788	9.762	9.808	VV	9497	231601	14.71%	0.307%
129	9.842	9.808	9.864	VV	10061	298113	18.94%	0.395%
130	9.890	9.864	9.902	VV	8748	189250	12.02%	0.251%
131	9.914	9.902	9.951	VV	8633	244367	15.52%	0.324%
132	9.975	9.951	9.989	VV	9317	198023	12.58%	0.262%
133	10.022	9.989	10.043	VV	10687	321437	20.42%	0.426%
134	10.064	10.043	10.088	VV	13038	288372	18.32%	0.382%
135	10.143	10.088	10.206	VV	12104	752902	47.83%	0.997%
136	10.236	10.206	10.264	VV	11624	367131	23.32%	0.486%
137	10.296	10.264	10.318	VV	11419	356359	22.64%	0.472%
138	10.332	10.318	10.348	VV	11880	212711	13.51%	0.282%
139	10.377	10.348	10.387	VV	12252	277204	17.61%	0.367%
140	10.410	10.387	10.424	VV	15831	313415	19.91%	0.415%
141	10.453	10.424	10.474	VV	18913	485420	30.84%	0.643%

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142	10.498	10.474	10.517	VV	15776	389738	24.76%	0.516%
143	10.540	10.517	10.563	VV	16789	420917	26.74%	0.557%
144	10.596	10.563	10.628	VV	18914	603821	38.36%	0.800%
145	10.652	10.628	10.671	VV	14892	380070	24.15%	0.503%
146	10.706	10.671	10.717	VV	17117	443611	28.18%	0.587%
147	10.731	10.717	10.756	VV	17501	382370	24.29%	0.506%
148	10.803	10.756	10.836	VV	21947	898960	57.11%	1.190%
149	10.877	10.836	10.903	VV	28447	938376	59.61%	1.242%
150	10.916	10.903	10.951	VV	21989	600909	38.18%	0.796%
151	10.963	10.951	10.978	VV	19308	306567	19.48%	0.406%
152	11.011	10.978	11.025	VV	22140	586249	37.24%	0.776%
153	11.043	11.025	11.062	VV	22769	486151	30.89%	0.644%
154	11.072	11.062	11.098	VV	21869	455300	28.93%	0.603%
155	11.127	11.098	11.162	VV	26650	917353	58.28%	1.215%
156	11.178	11.162	11.192	VV	25355	446898	28.39%	0.592%
157	11.219	11.192	11.238	VV	24992	654377	41.57%	0.866%
158	11.261	11.238	11.270	VV	25163	466503	29.64%	0.618%
159	11.283	11.270	11.297	VV	25744	393737	25.01%	0.521%
160	11.312	11.297	11.348	VV	27587	783669	49.79%	1.038%
161	11.363	11.348	11.377	VV	25332	438119	27.83%	0.580%
162	11.401	11.377	11.412	VV	26167	534861	33.98%	0.708%
163	11.436	11.412	11.448	VV	27787	589937	37.48%	0.781%
164	11.470	11.448	11.488	VV	27946	647646	41.14%	0.858%
165	11.509	11.488	11.531	VV	32843	763875	48.53%	1.011%
166	11.558	11.531	11.570	VV	30770	692528	44.00%	0.917%
167	11.599	11.570	11.648	VV	38714	1474274	93.66%	1.952%
168	11.666	11.648	11.688	VV	28837	654669	41.59%	0.867%
169	11.708	11.688	11.722	VV	27914	552708	35.11%	0.732%
170	11.754	11.722	11.773	VV	28707	856090	54.39%	1.134%
171	11.806	11.773	11.850	VV	36926	1498341	95.19%	1.984%
172	11.868	11.850	11.884	VV	32465	622947	39.58%	0.825%
173	11.903	11.884	11.928	VV	32693	826725	52.52%	1.095%
174	11.946	11.928	11.964	VV	32292	656289	41.69%	0.869%
175	11.997	11.964	12.018	VV	34412	1043485	66.29%	1.382%
176	12.030	12.018	12.046	VV	31122	516148	32.79%	0.683%
177	12.066	12.046	12.093	VV	32360	869780	55.26%	1.152%
178	12.117	12.093	12.133	VV	33891	772167	49.06%	1.022%
179	12.158	12.133	12.168	VV	36623	732043	46.51%	0.969%
180	12.178	12.168	12.201	VV	36649	686044	43.58%	0.908%
181	12.220	12.201	12.236	VV	35512	695203	44.17%	0.921%
182	12.262	12.236	12.298	VV	35004	1241889	78.90%	1.644%
183	12.309	12.298	12.354	VV	32485	1027915	65.30%	1.361%
184	12.376	12.354	12.396	VV	30681	755784	48.01%	1.001%
185	12.405	12.396	12.430	VV	30450	600886	38.17%	0.796%
186	12.456	12.430	12.506	VV	35723	1526661	96.99%	2.021%
187	12.517	12.506	12.540	VV	31977	640631	40.70%	0.848%
188	12.561	12.540	12.581	VV	32679	761757	48.39%	1.009%
189	12.592	12.581	12.628	VV	31805	855372	54.34%	1.133%
190	12.649	12.628	12.713	VV	31763	1574061	100.00%	2.084%
191	12.746	12.713	12.770	VV	34263	1087434	69.08%	1.440%
192	12.784	12.770	12.798	VV	30795	505552	32.12%	0.669%
193	12.822	12.798	12.839	VV	34624	800629	50.86%	1.060%
194	12.854	12.839	12.872	VV	32652	636248	40.42%	0.842%

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195	12.892	12.872	12.953	VV	32937	1494895	94.97%	1.979%
196	12.965	12.953	12.989	VV	29337	620161	39.40%	0.821%
197	12.999	12.989	13.004	VV	26992	236812	15.04%	0.314%
198	13.014	13.004	13.024	VV	27386	336487	21.38%	0.446%
199	13.045	13.024	13.056	VV	27530	510479	32.43%	0.676%
200	13.080	13.056	13.131	VV	32077	1355775	86.13%	1.795%
201	13.146	13.131	13.166	VV	29669	601356	38.20%	0.796%
202	13.186	13.166	13.227	VV	29548	1009723	64.15%	1.337%
203	13.240	13.227	13.256	VV	27633	461462	29.32%	0.611%
204	13.271	13.256	13.288	VV	28609	530388	33.70%	0.702%
205	13.316	13.288	13.348	VV	28679	1005821	63.90%	1.332%
206	13.367	13.348	13.398	VV	27792	801168	50.90%	1.061%
207	13.406	13.398	13.418	VV	26298	318661	20.24%	0.422%
208	13.437	13.418	13.454	VV	27525	572054	36.34%	0.757%
209	13.488	13.454	13.521	VV	30449	1122656	71.32%	1.486%
210	13.532	13.521	13.560	VV	25360	569517	36.18%	0.754%
211	13.571	13.560	13.585	VV	23513	345659	21.96%	0.458%
212	13.595	13.585	13.634	VV	23002	652150	41.43%	0.864%
213	13.669	13.634	13.731	VV	24988	1359403	86.36%	1.800%
214	13.744	13.731	13.768	VV	22846	488951	31.06%	0.647%
215	13.782	13.768	13.831	VV	21302	772503	49.08%	1.023%
216	13.867	13.831	13.908	VV	20879	929396	59.04%	1.231%
217	13.933	13.908	13.978	VV	20415	826733	52.52%	1.095%
218	13.995	13.978	14.006	VV	18657	303441	19.28%	0.402%
219	14.023	14.006	14.058	VV	19162	564445	35.86%	0.747%
220	14.083	14.058	14.139	VV	18930	846897	53.80%	1.121%
221	14.157	14.139	14.204	VV	15933	602843	38.30%	0.798%
222	14.289	14.275	14.303	VV	15273	248769	15.80%	0.329%
223	14.320	14.303	14.394	VV	15214	741694	47.12%	0.982%
224	14.406	14.394	14.421	VV	13142	213167	13.54%	0.282%
225	14.440	14.421	14.478	VV	13082	432194	27.46%	0.572%
226	14.491	14.478	14.502	VV	12639	180610	11.47%	0.239%
227	14.508	14.502	14.564	VV	12464	434095	27.58%	0.575%
228	14.588	14.564	14.624	VV	12111	410921	26.11%	0.544%
229	14.646	14.624	14.690	VV	11670	423925	26.93%	0.561%
230	14.708	14.690	14.774	VV	10865	491035	31.20%	0.650%
231	14.835	14.774	14.858	VV	9869	459475	29.19%	0.608%
232	14.872	14.858	14.928	VV	8967	340652	21.64%	0.451%
233	14.939	14.928	14.948	VV	7451	87779	5.58%	0.116%
234	14.965	14.948	15.013	VV	7419	280483	17.82%	0.371%
235	15.032	15.013	15.069	VV	7295	229831	14.60%	0.304%
236	15.183	15.164	15.261	VV	6010	308570	19.60%	0.409%
237	15.267	15.261	15.308	VV	5029	126747	8.05%	0.168%
238	15.518	15.502	15.537	VV	3271	65386	4.15%	0.087%
239	15.566	15.537	15.628	VV	3244	162722	10.34%	0.215%
240	15.648	15.628	15.684	VV	3246	95201	6.05%	0.126%
241	15.703	15.684	15.795	VV	2615	138733	8.81%	0.184%
242	15.825	15.795	15.859	VV	2067	70397	4.47%	0.093%
243	15.875	15.859	15.938	VV	1812	77666	4.93%	0.103%
244	15.964	15.938	16.084	VV	1798	124999	7.94%	0.166%
245	16.109	16.084	16.130	VV	1444	34943	2.22%	0.046%
246	16.152	16.130	16.240	VV	1704	75254	4.78%	0.100%

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247	16.281	16.240	16.299	VV	929	29307	1.86%	0.039%
248	16.346	16.299	16.414	VV	1032	56265	3.57%	0.074%
249	16.473	16.414	16.556	VV	1231	56400	3.58%	0.075%
250	16.635	16.556	16.701	VV	968	44863	2.85%	0.059%
251	16.795	16.701	16.923	VV	461	31107	1.98%	0.041%
252	16.983	16.923	17.034	PV	196	6524	0.41%	0.009%
253	17.105	17.034	17.159	PV	820	17280	1.10%	0.023%
254	17.337	17.159	17.364	PV	169	7694	0.49%	0.010%
255	17.557	17.364	17.594	VV	952	29498	1.87%	0.039%
256	17.760	17.594	17.798	VV	221	12256	0.78%	0.016%
257	17.993	17.798	18.021	PV	1255	15479	0.98%	0.020%
258	18.172	18.021	18.195	PV	334	10422	0.66%	0.014%
259	18.314	18.195	18.344	PV	703	16017	1.02%	0.021%
260	18.416	18.344	18.451	VV	1485	33673	2.14%	0.045%
261	18.827	18.451	18.858	VV	1439	-13606	-0.86%	-0.018%
262	19.613	19.264	19.640	VV	2907	162359	10.31%	0.215%
263	22.456	22.401	22.574	VV	3431	240215	15.26%	0.318%
					Sum of corrected areas:	75523845		

Aliphatic EPH 061025.M Sat Jun 21 02:35:33 2025