

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061425AL\
Data File : FE054376.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 11:19
Sample : Q2296-21
Misc :
ALS Vial : 45 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	2.864	2.804	2.919	BV	288	6988	0.07%	0.003%
2	2.948	2.919	2.993	PV	169	4350	0.04%	0.002%
3	3.010	2.993	3.078	PV	1415	28912	0.28%	0.012%
4	3.091	3.078	3.114	VV	214	3225	0.03%	0.001%
5	3.169	3.114	3.278	VV	937	21783	0.21%	0.009%
6	3.304	3.278	3.328	PV	308	6232	0.06%	0.003%
7	3.361	3.328	3.453	VV	22060	250171	2.42%	0.102%
8	3.484	3.453	3.543	VV	537	15021	0.15%	0.006%
9	3.579	3.543	3.603	PV	689	10321	0.10%	0.004%
10	3.625	3.603	3.640	VV	1189	13868	0.13%	0.006%
11	3.660	3.640	3.754	VV	12887	174483	1.69%	0.071%
12	3.780	3.754	3.833	VV	9153	130713	1.27%	0.053%
13	3.855	3.833	3.958	VV	53741	621609	6.02%	0.253%
14	3.969	3.958	3.990	VV	750	12179	0.12%	0.005%
15	4.006	3.990	4.061	VV	809	19508	0.19%	0.008%
16	4.081	4.061	4.128	VV	325	7999	0.08%	0.003%
17	4.175	4.128	4.197	VV	3034	51665	0.50%	0.021%
18	4.212	4.197	4.287	VV	2283	47922	0.46%	0.020%
19	4.309	4.287	4.355	VV	1031	19389	0.19%	0.008%
20	4.378	4.355	4.404	VV	303	6807	0.07%	0.003%
21	4.439	4.404	4.495	VV	701	17008	0.16%	0.007%
22	4.509	4.495	4.534	VV	182	3148	0.03%	0.001%
23	4.561	4.534	4.594	PV	3416	38750	0.38%	0.016%
24	4.623	4.594	4.661	VV	279	7578	0.07%	0.003%
25	4.687	4.661	4.704	VV	464	8053	0.08%	0.003%
26	4.722	4.704	4.838	VV	677	22956	0.22%	0.009%
27	4.858	4.838	4.884	VV	237	4285	0.04%	0.002%
28	4.905	4.884	4.918	VV	231	3600	0.03%	0.001%
29	4.943	4.918	4.972	VV	518	8618	0.08%	0.004%
30	4.985	4.972	4.990	VV	106	1338	0.01%	0.001%
31	5.000	4.990	5.063	VV	193	5364	0.05%	0.002%
32	5.076	5.063	5.101	VV	190	3235	0.03%	0.001%
33	5.118	5.101	5.178	VV	285	8068	0.08%	0.003%
34	5.196	5.178	5.254	VV	417	9724	0.09%	0.004%
35	5.260	5.254	5.301	VV	261	3019	0.03%	0.001%
36	5.327	5.301	5.393	VV	235	6931	0.07%	0.003%

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37	5.425	5.393	5.561	VV	373	18247	0.18%	0.007%
38	5.586	5.561	5.638	PV	823	14555	0.14%	0.006%
39	5.650	5.638	5.684	VV	125	1997	0.02%	0.001%
40	5.702	5.684	5.738	VV	194	4068	0.04%	0.002%
41	5.779	5.738	5.825	VV	309	9532	0.09%	0.004%
42	5.835	5.825	5.857	VV	152	2184	0.02%	0.001%
43	5.889	5.857	5.914	VV	378	8457	0.08%	0.003%
44	5.944	5.914	5.978	VV	351	9017	0.09%	0.004%
45	5.986	5.978	6.041	VV	228	4226	0.04%	0.002%
46	6.061	6.041	6.088	VV	197	2821	0.03%	0.001%
47	6.108	6.088	6.130	VV	194	2824	0.03%	0.001%
48	6.180	6.130	6.254	PV	1159	45654	0.44%	0.019%
49	6.258	6.254	6.279	VV	556	6471	0.06%	0.003%
50	6.287	6.279	6.311	VV	298	6129	0.06%	0.002%
51	6.332	6.311	6.374	VV	2116	30056	0.29%	0.012%
52	6.401	6.374	6.461	VV	395	12236	0.12%	0.005%
53	6.512	6.461	6.535	VV	499	15294	0.15%	0.006%
54	6.553	6.535	6.598	VV	342	9838	0.10%	0.004%
55	6.623	6.598	6.668	VV	656	13926	0.13%	0.006%
56	6.699	6.668	6.749	VV	431	12839	0.12%	0.005%
57	6.772	6.749	6.887	VV	629	14637	0.14%	0.006%
58	6.918	6.887	6.998	VV	274	7389	0.07%	0.003%
59	7.012	6.998	7.050	PV	134	2237	0.02%	0.001%
60	7.078	7.050	7.124	VV	124	3848	0.04%	0.002%
61	7.187	7.124	7.217	VV	247	9329	0.09%	0.004%
62	7.286	7.217	7.321	VV	668	26463	0.26%	0.011%
63	7.340	7.321	7.378	VV	1215	22468	0.22%	0.009%
64	7.404	7.378	7.436	VV	956	21653	0.21%	0.009%
65	7.457	7.436	7.494	VV	504	15025	0.15%	0.006%
66	7.508	7.494	7.528	VV	444	7247	0.07%	0.003%
67	7.570	7.528	7.620	VV	853	21483	0.21%	0.009%
68	7.637	7.620	7.684	VV	167	4841	0.05%	0.002%
69	7.701	7.684	7.721	VV	135	1988	0.02%	0.001%
70	7.744	7.721	7.804	VV	265	4548	0.04%	0.002%
71	8.174	8.158	8.249	VV	1412	60761	0.59%	0.025%
72	8.274	8.249	8.346	VV	1262	54580	0.53%	0.022%
73	8.382	8.346	8.434	VV	2471	75837	0.73%	0.031%
74	8.455	8.434	8.514	VV	2244	61313	0.59%	0.025%
75	8.567	8.514	8.731	VV	9727	275386	2.67%	0.112%
76	8.857	8.841	9.084	VV	15262	620586	6.01%	0.253%
77	9.106	9.084	9.130	VV	1596	34390	0.33%	0.014%
78	9.188	9.130	9.261	VV	1546	90001	0.87%	0.037%
79	9.282	9.261	9.305	VV	2504	40486	0.39%	0.017%
80	9.322	9.305	9.398	VV	1491	36780	0.36%	0.015%
81	9.434	9.398	9.456	VV	1745	26247	0.25%	0.011%
82	9.474	9.456	9.506	VV	1080	19798	0.19%	0.008%
83	9.570	9.506	9.634	VV	1293	46786	0.45%	0.019%
84	9.668	9.634	9.711	VV	4670	107415	1.04%	0.044%
85	9.732	9.711	9.761	VV	2313	46494	0.45%	0.019%
86	9.809	9.761	9.848	VV	2789	84347	0.82%	0.034%
87	9.864	9.848	9.914	VV	1378	41936	0.41%	0.017%
88	9.944	9.914	10.043	VV	20526	548008	5.31%	0.223%
89	10.064	10.043	10.121	VV	3398	111312	1.08%	0.045%

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90	10.145	10.121	10.211	VV	1915	72089	0.70%	0.029%
91	10.237	10.211	10.318	VV	816	27831	0.27%	0.011%
92	10.332	10.318	10.351	PV	176	2285	0.02%	0.001%
93	10.411	10.351	10.481	PV	1596	49075	0.48%	0.020%
94	10.549	10.481	10.570	VV	2496	75586	0.73%	0.031%
95	10.590	10.570	10.631	VV	2307	46401	0.45%	0.019%
96	10.661	10.631	10.702	VV	2940	67847	0.66%	0.028%
97	10.756	10.702	10.781	VV	2823	88958	0.86%	0.036%
98	10.828	10.781	10.846	VV	4018	104953	1.02%	0.043%
99	10.873	10.846	10.908	VV	6268	137611	1.33%	0.056%
100	10.930	10.908	11.014	VV	4209	136526	1.32%	0.056%
101	11.061	11.014	11.119	VV	136173	1953564	18.92%	0.796%
102	11.145	11.119	11.332	VV	31377	731949	7.09%	0.298%
103	11.388	11.332	11.488	PV	5149	208760	2.02%	0.085%
104	11.507	11.488	11.533	VV	3185	45443	0.44%	0.019%
105	11.598	11.533	11.641	VV	7137	150883	1.46%	0.062%
106	11.665	11.641	11.684	VV	3008	40141	0.39%	0.016%
107	11.707	11.684	11.763	VV	2118	52494	0.51%	0.021%
108	11.825	11.763	11.854	VV	638287	7233597	70.05%	2.949%
109	11.871	11.854	11.886	VV	22222	283775	2.75%	0.116%
110	11.903	11.886	11.941	VV	25445	427702	4.14%	0.174%
111	11.981	11.941	12.034	VV	37061	828401	8.02%	0.338%
112	12.051	12.034	12.104	VV	18369	305343	2.96%	0.124%
113	12.176	12.104	12.230	PV	3658	95168	0.92%	0.039%
114	12.266	12.230	12.324	VV	15807	432544	4.19%	0.176%
115	12.347	12.324	12.421	VV	14953	366579	3.55%	0.149%
116	12.447	12.421	12.578	VV	18476	512014	4.96%	0.209%
117	12.617	12.578	12.640	VV	4071	119659	1.16%	0.049%
118	12.665	12.640	12.713	VV	7663	179517	1.74%	0.073%
119	12.770	12.713	12.791	VV	20896	469117	4.54%	0.191%
120	12.817	12.791	12.861	VV	10324	327918	3.18%	0.134%
121	12.888	12.861	12.955	VV	453507	5509495	53.35%	2.246%
122	12.979	12.955	13.011	VV	5100	117000	1.13%	0.048%
123	13.041	13.011	13.061	VV	9719	193654	1.88%	0.079%
124	13.078	13.061	13.114	VV	14739	280189	2.71%	0.114%
125	13.135	13.114	13.158	VV	9078	178451	1.73%	0.073%
126	13.185	13.158	13.224	VV	353416	4228859	40.95%	1.724%
127	13.270	13.224	13.338	VV	487049	6704718	64.93%	2.733%
128	13.368	13.338	13.391	VV	11422	212251	2.06%	0.087%
129	13.467	13.391	13.502	VV	17587	553835	5.36%	0.226%
130	13.523	13.502	13.546	VV	6643	120029	1.16%	0.049%
131	13.597	13.546	13.628	VV	9447	276060	2.67%	0.113%
132	13.653	13.628	13.717	VV	22142	504997	4.89%	0.206%
133	13.783	13.717	13.831	VV	55295	1167719	11.31%	0.476%
134	13.846	13.831	13.864	VV	9053	137369	1.33%	0.056%
135	13.891	13.864	13.912	VV	35441	534659	5.18%	0.218%
136	13.931	13.912	13.994	VV	25831	678585	6.57%	0.277%
137	14.057	13.994	14.082	VV	25153	753428	7.30%	0.307%
138	14.103	14.082	14.151	VV	18207	432746	4.19%	0.176%
139	14.162	14.151	14.174	VV	6863	92283	0.89%	0.038%
140	14.221	14.174	14.341	VV	9460	662758	6.42%	0.270%
141	14.377	14.341	14.407	VV	7746	239853	2.32%	0.098%

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142	14.489	14.407	14.510	VV	14893	623466	6.04%	0.254%
143	14.541	14.510	14.569	VV	23509	563966	5.46%	0.230%
144	14.589	14.569	14.608	VV	15066	312510	3.03%	0.127%
145	14.626	14.608	14.671	VV	14163	420910	4.08%	0.172%
146	14.705	14.671	14.731	VV	37339	730636	7.08%	0.298%
147	14.760	14.731	14.798	VV	49404	1100445	10.66%	0.449%
148	14.852	14.798	14.901	VV	28296	1216555	11.78%	0.496%
149	14.955	14.901	15.021	VV	18953	941671	9.12%	0.384%
150	15.076	15.021	15.096	VV	192100	3030950	29.35%	1.236%
151	15.117	15.096	15.206	VV	212129	3790737	36.71%	1.545%
152	15.237	15.206	15.333	VV	48041	1840315	17.82%	0.750%
153	15.352	15.333	15.368	VV	18135	348399	3.37%	0.142%
154	15.427	15.368	15.501	VV	30272	1584588	15.35%	0.646%
155	15.542	15.501	15.614	VV	32465	1571343	15.22%	0.641%
156	15.661	15.614	15.686	VV	22800	858869	8.32%	0.350%
157	15.710	15.686	15.731	VV	26381	591315	5.73%	0.241%
158	15.755	15.731	15.824	VV	56298	1833630	17.76%	0.748%
159	15.846	15.824	15.874	VV	27467	746811	7.23%	0.304%
160	15.912	15.874	15.960	VV	39506	1610107	15.59%	0.656%
161	15.987	15.960	16.054	VV	29476	1362296	13.19%	0.555%
162	16.082	16.054	16.128	VV	27131	1017369	9.85%	0.415%
163	16.165	16.128	16.206	VV	28930	1192717	11.55%	0.486%
164	16.223	16.206	16.274	VV	26694	985106	9.54%	0.402%
165	16.354	16.274	16.378	VV	30111	1547123	14.98%	0.631%
166	16.446	16.378	16.474	VV	37537	1768303	17.12%	0.721%
167	16.563	16.474	16.591	VV	43012	2347387	22.73%	0.957%
168	16.647	16.591	16.744	VV	287792	8187713	79.29%	3.338%
169	16.780	16.744	16.874	VV	75821	3376047	32.69%	1.376%
170	16.925	16.874	16.940	VV	61825	1861221	18.02%	0.759%
171	16.969	16.940	17.004	VV	178483	3574639	34.62%	1.457%
172	17.031	17.004	17.099	VV	217315	5097967	49.37%	2.078%
173	17.134	17.099	17.201	VV	89140	3498686	33.88%	1.426%
174	17.217	17.201	17.234	VV	47965	938580	9.09%	0.383%
175	17.282	17.234	17.352	VV	57427	3628050	35.13%	1.479%
176	17.419	17.352	17.474	VV	64634	4160008	40.29%	1.696%
177	17.553	17.474	17.594	VV	63621	4103202	39.74%	1.673%
178	17.630	17.594	17.651	VV	57451	1825845	17.68%	0.744%
179	17.698	17.651	17.788	VV	63239	4519758	43.77%	1.843%
180	17.827	17.788	17.855	VV	55403	2117771	20.51%	0.863%
181	17.882	17.855	17.901	VV	54406	1431410	13.86%	0.584%
182	17.928	17.901	17.948	VV	52453	1441626	13.96%	0.588%
183	17.995	17.948	18.058	VV	61830	3700973	35.84%	1.509%
184	18.127	18.058	18.154	VV	66343	3434116	33.26%	1.400%
185	18.185	18.154	18.200	VV	63668	1666862	16.14%	0.680%
186	18.216	18.200	18.291	VV	63752	3251311	31.49%	1.326%
187	18.324	18.291	18.371	VV	95494	3454120	33.45%	1.408%
188	18.420	18.371	18.531	VV	178428	8448126	81.81%	3.444%
189	18.580	18.531	18.643	VV	80913	4686251	45.38%	1.911%
190	18.675	18.643	18.732	VV	159490	4875854	47.22%	1.988%
191	18.751	18.732	18.774	VV	62939	1565404	15.16%	0.638%
192	18.820	18.774	18.898	VV	80481	4748522	45.98%	1.936%
193	18.922	18.898	18.951	VV	62943	1885330	18.26%	0.769%
194	18.975	18.951	18.990	VV	60695	1383161	13.39%	0.564%

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195	19.012	18.990	19.078	VV	66353	3072421	29.75%	1.253%
196	19.131	19.078	19.160	VV	66690	2927178	28.35%	1.193%
197	19.210	19.160	19.277	VV	64604	4338866	42.02%	1.769%
198	19.305	19.277	19.334	VV	59411	1967580	19.05%	0.802%
199	19.365	19.334	19.412	VV	59633	2579730	24.98%	1.052%
200	19.429	19.412	19.534	VV	54408	3833673	37.13%	1.563%
201	19.568	19.534	19.598	VV	52769	1953176	18.91%	0.796%
202	19.700	19.598	19.758	VV	53527	4962484	48.06%	2.023%
203	19.786	19.758	19.808	VV	51918	1531465	14.83%	0.624%
204	19.854	19.808	19.887	VV	70866	2917016	28.25%	1.189%
205	19.920	19.887	20.110	VV	67883	7854923	76.07%	3.202%
206	20.142	20.110	20.208	VV	54589	3010806	29.16%	1.227%
207	20.245	20.208	20.288	VV	60648	2664883	25.81%	1.086%
208	20.304	20.288	20.364	VV	54516	2410603	23.34%	0.983%
209	20.380	20.364	20.476	VV	51192	3304568	32.00%	1.347%
210	20.497	20.476	20.564	VV	48618	2486726	24.08%	1.014%
211	20.586	20.564	20.628	VV	45637	1701356	16.48%	0.694%
212	20.644	20.628	20.684	VV	44951	1493355	14.46%	0.609%
213	20.735	20.684	21.157	VV	47185	10326344	100.00%	4.210%
214	21.177	21.157	21.270	VV	27993	1764475	17.09%	0.719%
215	21.287	21.270	21.447	VV	25074	2394657	23.19%	0.976%
216	21.465	21.447	22.064	VV	20439	4803425	46.52%	1.958%
217	22.070	22.064	22.224	VV	6357	467108	4.52%	0.190%
218	22.233	22.224	22.408	VV	3775	183354	1.78%	0.075%
					Sum of corrected areas:		245283720	

Aliphatic EPH 061025.M Sat Jun 14 02:12:31 2025