

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052225AL\
 Data File : FE053979.D
 Signal(s) : FID1B.ch
 Acq On : 22 May 2025 17:10
 Sample : Q2101-01MSD
 Misc :
 ALS Vial : 13 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	2.854	2.805	2.864	BV	81	1045	0.01%	0.001%
2	2.887	2.864	2.947	PV	1137	14452	0.14%	0.007%
3	2.956	2.947	3.024	VV	115	2198	0.02%	0.001%
4	3.051	3.024	3.097	PV	131	2594	0.03%	0.001%
5	3.145	3.097	3.158	PV	110	2020	0.02%	0.001%
6	3.190	3.158	3.320	VV	283059	2988305	29.44%	1.474%
7	3.332	3.320	3.350	VV	691	10587	0.10%	0.005%
8	3.364	3.350	3.387	VV	506	9764	0.10%	0.005%
9	3.401	3.387	3.461	VV	462	16656	0.16%	0.008%
10	3.471	3.461	3.487	VV	379	4802	0.05%	0.002%
11	3.502	3.487	3.548	VV	475	12269	0.12%	0.006%
12	3.567	3.548	3.585	VV	400	6869	0.07%	0.003%
13	3.596	3.585	3.609	VV	297	3937	0.04%	0.002%
14	3.617	3.609	3.625	VV	278	2532	0.02%	0.001%
15	3.651	3.625	3.667	VV	380	7597	0.07%	0.004%
16	3.685	3.667	3.775	VV	473	19718	0.19%	0.010%
17	3.807	3.775	3.849	VV	369	12983	0.13%	0.006%
18	3.891	3.849	3.905	VV	280	7787	0.08%	0.004%
19	3.909	3.905	3.918	VV	274	1868	0.02%	0.001%
20	3.924	3.918	3.941	VV	251	2933	0.03%	0.001%
21	3.949	3.941	3.975	VV	217	3926	0.04%	0.002%
22	3.992	3.975	4.017	VV	294	5436	0.05%	0.003%
23	4.027	4.017	4.050	VV	236	3332	0.03%	0.002%
24	4.178	4.050	4.208	VV	435	25325	0.25%	0.012%
25	4.222	4.208	4.255	VV	329	7600	0.07%	0.004%
26	4.269	4.255	4.314	VV	266	8260	0.08%	0.004%
27	4.323	4.314	4.375	VV	251	7601	0.07%	0.004%
28	4.380	4.375	4.415	VV	239	4655	0.05%	0.002%
29	4.454	4.415	4.471	VV	333925	3385993	33.36%	1.670%
30	4.487	4.471	4.549	VV	366491	3907033	38.50%	1.927%
31	4.564	4.549	4.591	VV	4487	77172	0.76%	0.038%
32	4.609	4.591	4.721	VV	4986	126579	1.25%	0.062%
33	4.735	4.721	4.751	VV	733	12279	0.12%	0.006%
34	4.761	4.751	4.805	VV	701	17708	0.17%	0.009%
35	4.816	4.805	4.885	VV	528	21557	0.21%	0.011%
36	4.890	4.885	4.906	VV	427	5331	0.05%	0.003%

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37	4.925	4.906	4.951	VV	461	10167	0.10%	0.005%
38	4.962	4.951	5.008	VV	431	10881	0.11%	0.005%
39	5.018	5.008	5.105	VV	317	15697	0.15%	0.008%
40	5.125	5.105	5.146	VV	349	6448	0.06%	0.003%
41	5.156	5.146	5.197	VV	266	7487	0.07%	0.004%
42	5.212	5.197	5.282	VV	272	9317	0.09%	0.005%
43	5.293	5.282	5.315	VV	184	3117	0.03%	0.002%
44	5.326	5.315	5.333	VV	175	1636	0.02%	0.001%
45	5.349	5.333	5.398	VV	178	5407	0.05%	0.003%
46	5.455	5.398	5.555	VV	310	17155	0.17%	0.008%
47	5.563	5.555	5.577	VV	149	1735	0.02%	0.001%
48	5.601	5.577	5.667	VV	861	14687	0.14%	0.007%
49	5.717	5.667	5.759	VV	273	12027	0.12%	0.006%
50	5.767	5.759	5.776	VV	265	2466	0.02%	0.001%
51	5.796	5.776	5.830	VV	275	6647	0.07%	0.003%
52	5.847	5.830	5.907	VV	306	9159	0.09%	0.005%
53	5.943	5.907	5.965	VV	207	5149	0.05%	0.003%
54	5.974	5.965	6.018	VV	169	4241	0.04%	0.002%
55	6.026	6.018	6.058	VV	108	2126	0.02%	0.001%
56	6.071	6.058	6.111	VV	116	2702	0.03%	0.001%
57	6.125	6.111	6.137	VV	197	1427	0.01%	0.001%
58	6.166	6.137	6.327	PV	378126	4393045	43.28%	2.167%
59	6.345	6.327	6.466	VV	1574	81296	0.80%	0.040%
60	6.496	6.466	6.598	VV	691	40190	0.40%	0.020%
61	6.635	6.598	6.745	VV	372674	3973128	39.15%	1.960%
62	6.757	6.745	6.774	VV	963	15265	0.15%	0.008%
63	6.786	6.774	6.901	VV	869	40983	0.40%	0.020%
64	6.910	6.901	6.944	VV	390	7689	0.08%	0.004%
65	6.962	6.944	7.033	VV	310	11599	0.11%	0.006%
66	7.057	7.033	7.111	VV	323	11273	0.11%	0.006%
67	7.176	7.111	7.234	VV	7303	126039	1.24%	0.062%
68	7.268	7.234	7.396	VV	368521	4333300	42.70%	2.138%
69	7.411	7.396	7.447	VV	2141	51815	0.51%	0.026%
70	7.477	7.447	7.534	VV	1984	73674	0.73%	0.036%
71	7.553	7.534	7.568	VV	1181	19064	0.19%	0.009%
72	7.586	7.568	7.628	VV	1562	30844	0.30%	0.015%
73	7.638	7.628	7.725	VV	604	22690	0.22%	0.011%
74	7.760	7.725	7.846	VV	637	16494	0.16%	0.008%
75	8.037	8.029	8.137	VV	2157	75454	0.74%	0.037%
76	8.161	8.137	8.186	VV	1735	28888	0.28%	0.014%
77	8.217	8.186	8.271	VV	1011	25589	0.25%	0.013%
78	8.288	8.271	8.303	VV	304	4797	0.05%	0.002%
79	8.324	8.303	8.344	VV	343	6620	0.07%	0.003%
80	8.374	8.344	8.411	VV	567	13953	0.14%	0.007%
81	8.471	8.411	8.542	VV	404825	4370736	43.06%	2.156%
82	8.573	8.542	8.751	VV	467789	5092781	50.18%	2.512%
83	8.873	8.848	9.141	VV	472673	5295095	52.17%	2.612%
84	9.210	9.141	9.274	VV	826	45762	0.45%	0.023%
85	9.300	9.274	9.415	VV	1160	28604	0.28%	0.014%
86	9.421	9.415	9.432	VV	127	1291	0.01%	0.001%
87	9.442	9.432	9.475	VV	163	3154	0.03%	0.002%
88	9.485	9.475	9.523	VV	193	3339	0.03%	0.002%
89	9.542	9.523	9.552	VV	255	2724	0.03%	0.001%

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90	9.557	9.552	9.573	VV	181	1644	0.02%	0.001%
91	9.601	9.573	9.613	PV	164	2274	0.02%	0.001%
92	9.667	9.613	9.805	PV	437176	5276892	51.99%	2.603%
93	9.818	9.805	9.841	VV	1226	24249	0.24%	0.012%
94	9.859	9.841	9.871	VV	1749	24288	0.24%	0.012%
95	9.888	9.871	9.927	VV	4513	87565	0.86%	0.043%
96	9.952	9.927	10.051	VV	56186	903501	8.90%	0.446%
97	10.082	10.051	10.334	VV	427454	4873179	48.02%	2.404%
98	10.378	10.334	10.391	VV	214	5568	0.05%	0.003%
99	10.423	10.391	10.595	VV	7058	124729	1.23%	0.062%
100	10.609	10.595	10.651	VV	225	4174	0.04%	0.002%
101	10.705	10.651	10.731	VV	292	6142	0.06%	0.003%
102	10.748	10.731	10.771	VV	327	4943	0.05%	0.002%
103	10.792	10.771	10.803	VV	350	5641	0.06%	0.003%
104	10.824	10.803	10.855	VV	875	15028	0.15%	0.007%
105	10.888	10.855	10.998	VV	3472	106351	1.05%	0.052%
106	11.077	10.998	11.126	PV	447517	5196250	51.20%	2.563%
107	11.155	11.126	11.311	VV	414365	5372026	52.93%	2.650%
108	11.330	11.311	11.378	VV	1815	42310	0.42%	0.021%
109	11.386	11.378	11.396	VV	553	5816	0.06%	0.003%
110	11.431	11.396	11.441	VV	956	20841	0.21%	0.010%
111	11.458	11.441	11.491	VV	1249	26702	0.26%	0.013%
112	11.531	11.491	11.591	VV	419573	4946608	48.74%	2.440%
113	11.609	11.591	11.668	VV	1241	30094	0.30%	0.015%
114	11.687	11.668	11.705	VV	499	8273	0.08%	0.004%
115	11.722	11.705	11.741	VV	453	6364	0.06%	0.003%
116	11.758	11.741	11.789	VV	152	3739	0.04%	0.002%
117	11.846	11.789	11.946	VV	680240	7742032	76.28%	3.819%
118	11.983	11.946	11.995	VV	1396	35948	0.35%	0.018%
119	12.005	11.995	12.060	VV	1409	39392	0.39%	0.019%
120	12.075	12.060	12.124	VV	846	19697	0.19%	0.010%
121	12.136	12.124	12.164	VV	320	5286	0.05%	0.003%
122	12.201	12.164	12.236	VV	798	15822	0.16%	0.008%
123	12.254	12.236	12.268	VV	344	4396	0.04%	0.002%
124	12.292	12.268	12.342	VV	1028	16298	0.16%	0.008%
125	12.355	12.342	12.369	PV	94	898	0.01%	0.000%
126	12.401	12.369	12.428	VV	332	6510	0.06%	0.003%
127	12.477	12.428	12.503	VV	534	15370	0.15%	0.008%
128	12.522	12.503	12.535	VV	717	9906	0.10%	0.005%
129	12.549	12.535	12.563	VV	823	11179	0.11%	0.006%
130	12.571	12.563	12.611	VV	594	11762	0.12%	0.006%
131	12.665	12.611	12.741	VV	1487	48103	0.47%	0.024%
132	12.787	12.741	12.806	VV	1128	28072	0.28%	0.014%
133	12.844	12.806	12.875	VV	423416	5118849	50.44%	2.525%
134	12.905	12.875	13.028	VV	438112	5375036	52.96%	2.652%
135	13.050	13.028	13.071	VV	1337	28217	0.28%	0.014%
136	13.095	13.071	13.141	VV	4428	74797	0.74%	0.037%
137	13.204	13.141	13.251	VV	427102	5210779	51.34%	2.571%
138	13.290	13.251	13.383	VV	507550	6294867	62.02%	3.105%
139	13.400	13.383	13.420	VV	1311	24066	0.24%	0.012%
140	13.457	13.420	13.570	VV	402690	4945113	48.72%	2.439%
141	13.581	13.570	13.592	VV	478	5086	0.05%	0.003%

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142	13.630	13.592	13.653	VV	497	15771	0.16%	0.008%
143	13.679	13.653	13.750	VV	888	26281	0.26%	0.013%
144	13.817	13.750	13.855	VV	1215	41786	0.41%	0.021%
145	13.883	13.855	13.910	VV	1126	23317	0.23%	0.012%
146	13.961	13.910	13.974	VV	1211	24002	0.24%	0.012%
147	13.991	13.974	14.006	VV	955	15332	0.15%	0.008%
148	14.044	14.006	14.111	VV	379480	4870598	47.99%	2.403%
149	14.127	14.111	14.199	VV	861	28992	0.29%	0.014%
150	14.221	14.199	14.305	VV	765	18157	0.18%	0.009%
151	14.313	14.305	14.331	VV	163	1468	0.01%	0.001%
152	14.337	14.331	14.346	VV	53	348	0.00%	0.000%
153	14.408	14.346	14.430	PV	255	5537	0.05%	0.003%
154	14.479	14.430	14.521	VV	1636	37375	0.37%	0.018%
155	14.541	14.521	14.558	VV	478	9381	0.09%	0.005%
156	14.606	14.558	14.629	VV	1360	27614	0.27%	0.014%
157	14.657	14.629	14.697	VV	461	10867	0.11%	0.005%
158	14.736	14.697	14.760	VV	805	16158	0.16%	0.008%
159	14.785	14.760	14.831	VV	1237	25165	0.25%	0.012%
160	14.852	14.831	14.866	VV	348	5196	0.05%	0.003%
161	14.895	14.866	14.931	VV	612	13110	0.13%	0.006%
162	14.942	14.931	14.964	VV	165	2205	0.02%	0.001%
163	14.982	14.964	15.031	VV	453	7400	0.07%	0.004%
164	15.093	15.031	15.114	PV	389835	4991314	49.18%	2.462%
165	15.141	15.114	15.243	VV	554669	10149177	100.00%	5.007%
166	15.251	15.243	15.286	VV	2230	45782	0.45%	0.023%
167	15.299	15.286	15.391	VV	1285	52390	0.52%	0.026%
168	15.404	15.391	15.427	VV	531	9785	0.10%	0.005%
169	15.457	15.427	15.505	VV	704	21719	0.21%	0.011%
170	15.550	15.505	15.645	VV	11218	390036	3.84%	0.192%
171	15.668	15.645	15.705	VV	2787	55131	0.54%	0.027%
172	15.735	15.705	15.760	VV	3075	46355	0.46%	0.023%
173	15.785	15.760	15.808	VV	1450	27732	0.27%	0.014%
174	15.820	15.808	15.860	VV	652	14074	0.14%	0.007%
175	15.881	15.860	15.898	VV	308	5512	0.05%	0.003%
176	15.932	15.898	15.979	VV	680	22254	0.22%	0.011%
177	15.988	15.979	16.005	VV	289	3981	0.04%	0.002%
178	16.022	16.005	16.049	VV	494	8474	0.08%	0.004%
179	16.174	16.049	16.225	VV	360682	4719237	46.50%	2.328%
180	16.233	16.225	16.262	VV	599	9645	0.10%	0.005%
181	16.273	16.262	16.290	VV	230	2684	0.03%	0.001%
182	16.308	16.290	16.324	VV	147	2052	0.02%	0.001%
183	16.374	16.324	16.397	PV	317	7575	0.07%	0.004%
184	16.462	16.397	16.503	PV	731	20459	0.20%	0.010%
185	16.531	16.503	16.548	PV	210	4152	0.04%	0.002%
186	16.578	16.548	16.599	VV	1128	23821	0.23%	0.012%
187	16.661	16.599	16.676	VV	375699	5238414	51.61%	2.584%
188	16.694	16.676	16.776	VV	418271	5595133	55.13%	2.760%
189	16.796	16.776	16.898	VV	3368	109845	1.08%	0.054%
190	16.941	16.898	16.962	VV	3011	64610	0.64%	0.032%
191	16.985	16.962	17.011	VV	5532	81190	0.80%	0.040%
192	17.044	17.011	17.091	VV	371399	5244865	51.68%	2.587%
193	17.124	17.091	17.255	VV	343296	4858625	47.87%	2.397%
194	17.293	17.255	17.338	VV	864	30335	0.30%	0.015%

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195	17.356	17.338	17.385	VV	639	10778	0.11%	0.005%
196	17.446	17.385	17.489	VV	876	32594	0.32%	0.016%
197	17.573	17.489	17.618	VV	3805	82596	0.81%	0.041%
198	17.669	17.618	17.694	PV	609	15575	0.15%	0.008%
199	17.715	17.694	17.750	VV	600	12552	0.12%	0.006%
200	17.765	17.750	17.796	VV	329	5844	0.06%	0.003%
201	17.803	17.796	17.821	VV	110	979	0.01%	0.000%
202	17.856	17.821	17.870	PV	349	5503	0.05%	0.003%
203	17.903	17.870	17.933	PV	3838	53699	0.53%	0.026%
204	18.015	17.933	18.085	VV	330508	4660015	45.92%	2.299%
205	18.106	18.085	18.125	VV	1172	20848	0.21%	0.010%
206	18.147	18.125	18.168	VV	1853	30835	0.30%	0.015%
207	18.189	18.168	18.210	VV	828	18628	0.18%	0.009%
208	18.237	18.210	18.271	VV	1110	23063	0.23%	0.011%
209	18.281	18.271	18.293	VV	157	1373	0.01%	0.001%
210	18.335	18.293	18.363	PV	2371	44294	0.44%	0.022%
211	18.431	18.363	18.445	VV	366818	5464098	53.84%	2.695%
212	18.461	18.445	18.643	VV	398113	6563016	64.67%	3.238%
213	18.685	18.643	18.805	VV	336300	5809693	57.24%	2.866%
214	18.847	18.805	18.918	VV	312004	4721960	46.53%	2.329%
215	18.940	18.918	18.968	VV	2764	63468	0.63%	0.031%
216	18.991	18.968	19.061	VV	1857	60029	0.59%	0.030%
217	19.125	19.061	19.149	VV	682	24162	0.24%	0.012%
218	19.243	19.149	19.299	VV	4552	165943	1.64%	0.082%
219	19.335	19.299	19.355	VV	1550	41971	0.41%	0.021%
220	19.439	19.355	19.465	VV	1199	59499	0.59%	0.029%
221	19.492	19.465	19.501	VV	848	14976	0.15%	0.007%
222	19.542	19.501	19.564	VV	930	27972	0.28%	0.014%
223	19.632	19.564	19.684	VV	300156	4675711	46.07%	2.307%
224	19.709	19.684	19.837	VV	5390	315645	3.11%	0.156%
225	19.881	19.837	19.905	VV	2962	105374	1.04%	0.052%
226	19.996	19.905	20.087	VV	4623	358447	3.53%	0.177%
227	20.162	20.087	20.181	VV	3024	151251	1.49%	0.075%
228	20.212	20.181	20.220	VV	3539	73636	0.73%	0.036%
229	20.272	20.220	20.298	VV	5879	228087	2.25%	0.113%
230	20.374	20.298	20.488	VV	286538	5328722	52.50%	2.629%
231	20.519	20.488	20.554	VV	9343	315946	3.11%	0.156%
232	20.565	20.554	20.578	VV	6694	93499	0.92%	0.046%
233	20.729	20.578	20.788	VV	8044	864349	8.52%	0.426%
234	20.981	20.788	21.037	VV	7011	1040416	10.25%	0.513%
235	21.105	21.037	21.347	VV	237854	5915451	58.29%	2.918%
236	21.402	21.347	21.428	VV	5787	277190	2.73%	0.137%
237	21.438	21.428	21.450	VV	5449	70217	0.69%	0.035%
238	21.460	21.450	21.474	VV	5384	78050	0.77%	0.039%
239	21.518	21.474	21.621	VV	5823	436846	4.30%	0.215%
240	21.646	21.621	21.675	VV	4079	129428	1.28%	0.064%
241	21.759	21.675	21.831	VV	3986	356907	3.52%	0.176%
242	21.845	21.831	21.857	VV	3495	52981	0.52%	0.026%
243	21.878	21.857	21.887	VV	3342	60267	0.59%	0.030%
244	21.999	21.887	22.170	VV	166502	5047354	49.73%	2.490%
245	22.182	22.170	22.415	VV	3450	255657	2.52%	0.126%
246	22.427	22.415	22.455	VV	243	3831	0.04%	0.002%

rters
Sum of corrected areas: 202713869

Aliphatic EPH 051425.M Fri May 23 08:11:48 2025