

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040925AL\
 Data File : FE053289.D
 Signal(s) : FID1B.ch
 Acq On : 09 Apr 2025 22:14
 Sample : Q1753-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.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	2.823	2.805	2.878	BV	158	2899	0.03%	0.008%
2	2.882	2.878	2.954	VV	102	2671	0.03%	0.008%
3	2.969	2.954	2.992	VV	136	1745	0.02%	0.005%
4	3.001	2.992	3.011	PV	70	330	0.00%	0.001%
5	3.053	3.011	3.085	VV	1621	23907	0.23%	0.070%
6	3.102	3.085	3.192	VV	463	19239	0.18%	0.056%
7	3.219	3.192	3.330	VV	659	22586	0.22%	0.066%
8	3.346	3.330	3.365	VV	392	6538	0.06%	0.019%
9	3.371	3.365	3.379	VV	419	3068	0.03%	0.009%
10	3.418	3.379	3.505	VV	12335	141561	1.36%	0.414%
11	3.518	3.505	3.567	VV	424	12888	0.12%	0.038%
12	3.632	3.567	3.653	VV	1307	31167	0.30%	0.091%
13	3.674	3.653	3.690	VV	1156	19192	0.18%	0.056%
14	3.711	3.690	3.798	VV	9286	118549	1.14%	0.346%
15	3.829	3.798	3.885	VV	6297	81566	0.78%	0.238%
16	3.911	3.885	4.025	VV	25722	294706	2.83%	0.861%
17	4.065	4.025	4.085	VV	681	19217	0.18%	0.056%
18	4.094	4.085	4.102	VV	516	4877	0.05%	0.014%
19	4.140	4.102	4.197	VV	547	24153	0.23%	0.071%
20	4.223	4.197	4.244	VV	2409	36164	0.35%	0.106%
21	4.260	4.244	4.333	VV	1821	36498	0.35%	0.107%
22	4.359	4.333	4.412	VV	815	18724	0.18%	0.055%
23	4.440	4.412	4.466	VV	288	7537	0.07%	0.022%
24	4.493	4.466	4.548	VV	860	18869	0.18%	0.055%
25	4.572	4.548	4.597	VV	398	9340	0.09%	0.027%
26	4.614	4.597	4.644	VV	402	8305	0.08%	0.024%
27	4.666	4.644	4.726	VV	706	15115	0.15%	0.044%
28	4.781	4.726	4.792	VV	360	6327	0.06%	0.018%
29	4.799	4.792	4.845	VV	155	3295	0.03%	0.010%
30	4.897	4.845	4.917	VV	156	3729	0.04%	0.011%
31	4.928	4.917	4.991	VB	138	2356	0.02%	0.007%
32	5.150	5.091	5.195	BV	201	4402	0.04%	0.013%
33	5.208	5.195	5.236	PV	83	1416	0.01%	0.004%
34	5.253	5.236	5.276	VV	119	1668	0.02%	0.005%
35	5.316	5.276	5.349	VV	172	3983	0.04%	0.012%
36	5.357	5.349	5.385	VV	92	1070	0.01%	0.003%

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37	5.411	5.385	5.421	PV	121	1269	0.01%	0.004%
38	5.445	5.421	5.565	VV	966	20551	0.20%	0.060%
39	5.571	5.565	5.588	VV	121	775	0.01%	0.002%
40	5.591	5.588	5.599	VV	65	228	0.00%	0.001%
41	5.637	5.599	5.668	PV	571	7318	0.07%	0.021%
42	5.690	5.668	5.747	VV	797	22672	0.22%	0.066%
43	5.758	5.747	5.817	VV	372	10620	0.10%	0.031%
44	5.827	5.817	5.868	VV	233	4226	0.04%	0.012%
45	5.880	5.868	5.915	PV	173	2902	0.03%	0.008%
46	5.935	5.915	5.946	VV	147	1821	0.02%	0.005%
47	5.952	5.946	5.959	VV	71	535	0.01%	0.002%
48	6.013	5.959	6.070	VV	183	6398	0.06%	0.019%
49	6.086	6.070	6.138	VV	153	2903	0.03%	0.008%
50	6.150	6.138	6.165	VV	156	1929	0.02%	0.006%
51	6.214	6.165	6.295	VV	947	32661	0.31%	0.095%
52	6.313	6.295	6.368	VV	381	14911	0.14%	0.044%
53	6.386	6.368	6.415	VV	749	15353	0.15%	0.045%
54	6.471	6.415	6.485	VV	730	24304	0.23%	0.071%
55	6.514	6.485	6.545	VV	1472	37816	0.36%	0.111%
56	6.558	6.545	6.597	VV	1048	25645	0.25%	0.075%
57	6.671	6.597	6.738	VV	895	56451	0.54%	0.165%
58	6.765	6.738	6.866	VV	1002	36893	0.35%	0.108%
59	6.888	6.866	6.928	VV	308	7246	0.07%	0.021%
60	6.954	6.928	7.038	VV	255	7289	0.07%	0.021%
61	7.068	7.038	7.115	VV	183	2305	0.02%	0.007%
62	7.175	7.115	7.197	PV	313	7685	0.07%	0.022%
63	7.215	7.197	7.287	VV	371	13620	0.13%	0.040%
64	7.320	7.287	7.330	VV	268	5573	0.05%	0.016%
65	7.350	7.330	7.382	VV	943	15964	0.15%	0.047%
66	7.392	7.382	7.420	VV	348	5913	0.06%	0.017%
67	7.497	7.420	7.541	VV	682	32353	0.31%	0.095%
68	7.557	7.541	7.608	VV	600	18351	0.18%	0.054%
69	7.624	7.608	7.673	VV	628	12641	0.12%	0.037%
70	7.692	7.673	7.726	VV	223	4460	0.04%	0.013%
71	7.749	7.726	7.798	VV	164	4279	0.04%	0.013%
72	7.803	7.798	7.854	VV	45	941	0.01%	0.003%
73	7.867	7.854	7.877	PV	85	771	0.01%	0.002%
74	8.079	8.058	8.198	VV	6513	125025	1.20%	0.365%
75	8.203	8.198	8.291	VV	439	20913	0.20%	0.061%
76	8.405	8.291	8.461	VV	2495	110531	1.06%	0.323%
77	8.475	8.461	8.487	VV	1061	15452	0.15%	0.045%
78	8.504	8.487	8.595	VV	1240	38909	0.37%	0.114%
79	8.614	8.595	8.631	VV	304	5262	0.05%	0.015%
80	8.659	8.631	8.726	VV	319	12469	0.12%	0.036%
81	8.942	8.923	8.958	VV	1964	38709	0.37%	0.113%
82	8.994	8.958	9.220	VV	7711	453170	4.35%	1.324%
83	9.253	9.220	9.311	VV	2791	81257	0.78%	0.237%
84	9.342	9.311	9.465	VV	1656	60680	0.58%	0.177%
85	9.532	9.465	9.601	VV	613	25720	0.25%	0.075%
86	9.621	9.601	9.650	VV	241	4132	0.04%	0.012%
87	9.663	9.650	9.695	VV	249	3997	0.04%	0.012%
88	9.721	9.695	9.768	VV	889	16503	0.16%	0.048%
89	9.815	9.768	9.853	VV	1905	59704	0.57%	0.174%

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90	9.872	9.853	9.925	VV	2479	49509	0.48%	0.145%
91	9.987	9.925	10.098	VV	115190	1485941	14.27%	4.343%
92	10.122	10.098	10.144	VV	1712	32868	0.32%	0.096%
93	10.157	10.144	10.205	VV	1234	25550	0.25%	0.075%
94	10.226	10.205	10.249	VV	838	12897	0.12%	0.038%
95	10.283	10.249	10.378	VV	573	18121	0.17%	0.053%
96	10.387	10.378	10.401	PV	85	486	0.00%	0.001%
97	10.460	10.401	10.525	VV	16785	229161	2.20%	0.670%
98	10.542	10.525	10.550	VV	1129	14425	0.14%	0.042%
99	10.578	10.550	10.698	VV	4888	209756	2.01%	0.613%
100	10.705	10.698	10.719	VV	949	11367	0.11%	0.033%
101	10.741	10.719	10.774	VV	1034	25378	0.24%	0.074%
102	10.789	10.774	10.803	VV	872	12639	0.12%	0.037%
103	10.820	10.803	10.836	VV	1210	17652	0.17%	0.052%
104	10.864	10.836	10.917	VV	1576	37746	0.36%	0.110%
105	10.930	10.917	10.981	VV	350	11483	0.11%	0.034%
106	11.000	10.981	11.014	VV	322	5069	0.05%	0.015%
107	11.024	11.014	11.038	VV	202	2947	0.03%	0.009%
108	11.088	11.038	11.114	VV	478	13113	0.13%	0.038%
109	11.138	11.114	11.159	VV	363	6591	0.06%	0.019%
110	11.184	11.159	11.194	VV	382	5429	0.05%	0.016%
111	11.203	11.194	11.221	VV	384	5299	0.05%	0.015%
112	11.263	11.221	11.295	VV	14240	218272	2.10%	0.638%
113	11.319	11.295	11.465	VV	2755	137961	1.32%	0.403%
114	11.501	11.465	11.528	VV	5082	78854	0.76%	0.230%
115	11.570	11.528	11.621	VV	2667	58501	0.56%	0.171%
116	11.647	11.621	11.699	VV	1669	28564	0.27%	0.083%
117	11.729	11.699	11.748	VV	672	8828	0.08%	0.026%
118	11.763	11.748	11.786	VV	762	10145	0.10%	0.030%
119	11.806	11.786	11.845	VV	361	7944	0.08%	0.023%
120	11.890	11.845	11.932	VV	927244	10412634	100.00%	30.432%
121	11.950	11.932	11.991	VV	5058	93547	0.90%	0.273%
122	12.023	11.991	12.111	VV	2229	92184	0.89%	0.269%
123	12.120	12.111	12.160	VV	546	11086	0.11%	0.032%
124	12.176	12.160	12.198	VV	510	9321	0.09%	0.027%
125	12.238	12.198	12.278	VV	1460	33963	0.33%	0.099%
126	12.291	12.278	12.308	VV	264	3617	0.03%	0.011%
127	12.331	12.308	12.369	VV	596	8975	0.09%	0.026%
128	12.379	12.369	12.402	VV	141	1726	0.02%	0.005%
129	12.448	12.402	12.458	PV	242	4965	0.05%	0.015%
130	12.500	12.458	12.551	VV	3510	93506	0.90%	0.273%
131	12.566	12.551	12.576	VV	1543	21958	0.21%	0.064%
132	12.608	12.576	12.677	VV	10157	200827	1.93%	0.587%
133	12.699	12.677	12.741	VV	1570	42767	0.41%	0.125%
134	12.757	12.741	12.781	VV	994	17318	0.17%	0.051%
135	12.810	12.781	12.848	VV	1635	38937	0.37%	0.114%
136	12.881	12.848	12.922	VV	2524	56270	0.54%	0.164%
137	12.959	12.922	12.989	VV	4964	87174	0.84%	0.255%
138	12.999	12.989	13.068	VV	618	19967	0.19%	0.058%
139	13.089	13.068	13.115	VV	613	12237	0.12%	0.036%
140	13.140	13.115	13.168	VV	579	12522	0.12%	0.037%
141	13.237	13.168	13.285	VV	4277	85220	0.82%	0.249%

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142	13.334	13.285	13.422	VV	636891	7976771	76.61%	23.313%
143	13.440	13.422	13.468	VV	1893	40971	0.39%	0.120%
144	13.497	13.468	13.596	VV	2261	84581	0.81%	0.247%
145	13.624	13.596	13.648	VV	1003	25098	0.24%	0.073%
146	13.673	13.648	13.687	VV	1082	21718	0.21%	0.063%
147	13.716	13.687	13.751	VV	1183	39055	0.38%	0.114%
148	13.773	13.751	13.805	VV	1197	32294	0.31%	0.094%
149	13.839	13.805	13.882	VV	2953	69956	0.67%	0.204%
150	13.931	13.882	13.968	VV	1565	64720	0.62%	0.189%
151	14.035	13.968	14.060	VV	3123	90029	0.86%	0.263%
152	14.084	14.060	14.155	VV	3612	106598	1.02%	0.312%
153	14.202	14.155	14.260	VV	4629	127537	1.22%	0.373%
154	14.311	14.260	14.351	VV	1649	79526	0.76%	0.232%
155	14.386	14.351	14.395	VV	1601	39635	0.38%	0.116%
156	14.401	14.395	14.409	VV	1520	12443	0.12%	0.036%
157	14.460	14.409	14.490	VV	1682	76400	0.73%	0.223%
158	14.522	14.490	14.558	VV	3464	98740	0.95%	0.289%
159	14.580	14.558	14.625	VV	2155	78631	0.76%	0.230%
160	14.647	14.625	14.671	VV	3007	66227	0.64%	0.194%
161	14.686	14.671	14.694	VV	2163	27489	0.26%	0.080%
162	14.711	14.694	14.734	VV	2489	54430	0.52%	0.159%
163	14.748	14.734	14.835	VV	2067	111879	1.07%	0.327%
164	14.889	14.835	14.920	VV	1913	89051	0.86%	0.260%
165	14.932	14.920	14.939	VV	1974	21358	0.21%	0.062%
166	14.970	14.939	15.005	VV	5750	123319	1.18%	0.360%
167	15.027	15.005	15.058	VV	2290	58876	0.57%	0.172%
168	15.091	15.058	15.115	VV	1747	56189	0.54%	0.164%
169	15.152	15.115	15.168	VV	2663	67641	0.65%	0.198%
170	15.189	15.168	15.212	VV	3628	69866	0.67%	0.204%
171	15.235	15.212	15.280	VV	4198	92424	0.89%	0.270%
172	15.294	15.280	15.367	VV	1260	59035	0.57%	0.173%
173	15.385	15.367	15.418	VV	1177	30512	0.29%	0.089%
174	15.440	15.418	15.457	VV	1019	22071	0.21%	0.065%
175	15.488	15.457	15.540	VV	1448	49076	0.47%	0.143%
176	15.603	15.540	15.691	VV	12127	491172	4.72%	1.436%
177	15.710	15.691	15.746	VV	4542	88685	0.85%	0.259%
178	15.779	15.746	15.824	VV	8794	149095	1.43%	0.436%
179	15.837	15.824	15.873	VV	856	18527	0.18%	0.054%
180	15.887	15.873	15.912	VV	542	7031	0.07%	0.021%
181	15.935	15.912	15.999	VV	405	14898	0.14%	0.044%
182	16.029	15.999	16.062	VV	388	11139	0.11%	0.033%
183	16.173	16.062	16.187	VV	800	33025	0.32%	0.097%
184	16.212	16.187	16.255	VV	3802	57160	0.55%	0.167%
185	16.277	16.255	16.367	VV	1000	22207	0.21%	0.065%
186	16.415	16.367	16.462	PV	234	6581	0.06%	0.019%
187	16.505	16.462	16.561	VV	516	12250	0.12%	0.036%
188	16.571	16.561	16.582	VV	115	873	0.01%	0.003%
189	16.659	16.582	16.675	PV	1970	48180	0.46%	0.141%
190	16.697	16.675	16.740	VV	4186	64938	0.62%	0.190%
191	16.769	16.740	16.803	VV	1874	29375	0.28%	0.086%
192	16.839	16.803	16.937	VV	1800	64909	0.62%	0.190%
193	16.952	16.937	17.028	VV	414	11540	0.11%	0.034%
194	17.048	17.028	17.078	VV	276	3637	0.03%	0.011%

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195	17.165	17.078	17.193	VV	6818	121218	1.16%	0.354%
196	17.209	17.193	17.223	VV	973	12407	0.12%	0.036%
197	17.242	17.223	17.275	VV	1708	26741	0.26%	0.078%
198	17.280	17.275	17.298	VV	254	2223	0.02%	0.006%
199	17.320	17.298	17.332	VV	191	3077	0.03%	0.009%
200	17.368	17.332	17.376	VV	127	2574	0.02%	0.008%
201	17.405	17.376	17.437	PV	300	6499	0.06%	0.019%
202	17.501	17.437	17.522	VV	532	7928	0.08%	0.023%
203	17.614	17.522	17.660	VV	5878	110234	1.06%	0.322%
204	17.701	17.660	17.758	VV	1057	23577	0.23%	0.069%
205	17.830	17.758	17.868	PV	344	10251	0.10%	0.030%
206	17.879	17.868	17.891	PV	250	2182	0.02%	0.006%
207	17.944	17.891	17.958	VV	351	5964	0.06%	0.017%
208	18.012	17.958	18.030	VV	2144	43541	0.42%	0.127%
209	18.053	18.030	18.098	VV	5916	91356	0.88%	0.267%
210	18.144	18.098	18.178	VV	4650	86741	0.83%	0.254%
211	18.196	18.178	18.215	VV	1648	25967	0.25%	0.076%
212	18.228	18.215	18.251	VV	842	15897	0.15%	0.046%
213	18.279	18.251	18.308	VV	1596	30163	0.29%	0.088%
214	18.373	18.308	18.405	VV	4096	72361	0.69%	0.211%
215	18.476	18.405	18.554	VV	7004	228161	2.19%	0.667%
216	18.575	18.554	18.636	VV	1137	34439	0.33%	0.101%
217	18.706	18.636	18.726	VV	401	16223	0.16%	0.047%
218	18.756	18.726	18.824	VV	471	15823	0.15%	0.046%
219	18.885	18.824	18.938	PV	4522	94891	0.91%	0.277%
220	18.989	18.938	19.018	VV	3059	64483	0.62%	0.188%
221	19.041	19.018	19.108	VV	1258	34221	0.33%	0.100%
222	19.159	19.108	19.169	PV	400	4991	0.05%	0.015%
223	19.205	19.169	19.215	VV	205	3712	0.04%	0.011%
224	19.287	19.215	19.351	VV	4397	135021	1.30%	0.395%
225	19.417	19.351	19.463	VV	1219	60132	0.58%	0.176%
226	19.483	19.463	19.509	VV	749	14547	0.14%	0.043%
227	19.584	19.509	19.611	VV	623	17957	0.17%	0.052%
228	19.673	19.611	19.711	PV	1752	32495	0.31%	0.095%
229	19.741	19.711	19.762	VV	2029	38494	0.37%	0.113%
230	19.782	19.762	19.811	VV	1626	33541	0.32%	0.098%
231	19.847	19.811	19.891	VV	1161	33575	0.32%	0.098%
232	19.967	19.891	19.981	VV	557	24387	0.23%	0.071%
233	20.032	19.981	20.069	VV	3543	85203	0.82%	0.249%
234	20.255	20.069	20.268	VV	2214	137989	1.33%	0.403%
235	20.292	20.268	20.337	VV	2323	81897	0.79%	0.239%
236	20.417	20.337	20.440	VV	3343	143594	1.38%	0.420%
237	20.574	20.440	20.600	VV	4890	328680	3.16%	0.961%
238	20.774	20.600	20.801	VV	5526	544928	5.23%	1.593%
239	21.150	20.801	21.185	VV	6089	1258481	12.09%	3.678%
240	21.192	21.185	21.198	VV	5365	43957	0.42%	0.128%
241	21.206	21.198	21.225	VV	5301	82809	0.80%	0.242%
242	21.379	21.225	21.408	VV	4886	537945	5.17%	1.572%
243	21.573	21.408	21.615	VV	4496	535043	5.14%	1.564%
244	21.929	21.615	21.941	VV	2732	642830	6.17%	1.879%
245	21.950	21.941	21.975	VV	2612	49680	0.48%	0.145%
246	22.063	21.975	22.095	VV	2028	143926	1.38%	0.421%

					rteres				
247	22.126	22.095	22.133	VV	1423	32793	0.31%	0.096%	
248	22.196	22.133	22.210	VV	1127	56226	0.54%	0.164%	
249	22.227	22.210	22.303	VV	986	29429	0.28%	0.086%	
					Sum of corrected areas:	34215649			

Aliphatic EPH 032925.M Thu Apr 10 04:23:48 2025