

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031825AL\
Data File : FE052843.D
Signal(s) : FID1B.ch
Acq On : 18 Mar 2025 17:13
Sample : Q1590-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.852	2.804	2.860	BV	194	20	0.00%	0.000%
2	2.872	2.860	2.893	VV	276	3342	0.00%	0.000%
3	2.929	2.893	2.951	PV	1266	15512	0.00%	0.000%
4	2.974	2.951	2.998	VV	1032	13457	0.00%	0.000%
5	3.016	2.998	3.034	VV	307	3337	0.00%	0.000%
6	3.060	3.034	3.086	PV	2133	24031	0.00%	0.000%
7	3.103	3.086	3.176	VV	361	10048	0.00%	0.000%
8	3.219	3.176	3.231	VV	1477	19932	0.00%	0.000%
9	3.240	3.231	3.284	VV	1188	18330	0.00%	0.000%
10	3.294	3.284	3.340	VV	177	2997	0.00%	0.000%
11	3.356	3.340	3.372	PV	547	5979	0.00%	0.000%
12	3.388	3.372	3.400	VV	456	6416	0.00%	0.000%
13	3.430	3.400	3.510	VV	5515	88497	0.01%	0.000%
14	3.529	3.510	3.539	VV	519	6031	0.00%	0.000%
15	3.556	3.539	3.577	VV	1272	18412	0.00%	0.000%
16	3.597	3.577	3.610	VV	1898	22985	0.00%	0.000%
17	3.627	3.610	3.670	VV	2627	43281	0.00%	0.000%
18	3.691	3.670	3.704	VV	1420	18329	0.00%	0.000%
19	3.723	3.704	3.786	VV	4597	70318	0.01%	0.000%
20	3.798	3.786	3.811	VV	421	4723	0.00%	0.000%
21	3.837	3.811	3.900	VV	4351	76921	0.01%	0.000%
22	3.926	3.900	3.998	PV	11989	146408	0.01%	0.001%
23	4.043	3.998	4.094	PV	22216	259568	0.03%	0.001%
24	4.110	4.094	4.128	VV	852	14217	0.00%	0.000%
25	4.147	4.128	4.170	VV	1173	19263	0.00%	0.000%
26	4.197	4.170	4.210	VV	4885	63536	0.01%	0.000%
27	4.227	4.210	4.262	VV	8377	150802	0.02%	0.001%
28	4.272	4.262	4.287	VV	3140	37280	0.00%	0.000%
29	4.306	4.287	4.354	VV	3724	58614	0.01%	0.000%
30	4.400	4.354	4.425	PV	3353	51899	0.01%	0.000%
31	4.446	4.425	4.470	VV	3665	46176	0.00%	0.000%
32	4.508	4.470	4.529	VV	5374	79157	0.01%	0.000%
33	4.544	4.529	4.564	VV	3620	38876	0.00%	0.000%
34	4.583	4.564	4.599	VV	2108	23255	0.00%	0.000%
35	4.617	4.599	4.642	VV	3857	42118	0.00%	0.000%
36	4.675	4.642	4.694	VV	2908	49812	0.00%	0.000%

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37	4.720	4.694	4.775	VV	2703	61942	0.01%	0.000%
38	4.825	4.775	4.862	PV	5144	132088	0.01%	0.001%
39	4.878	4.862	4.906	VV	4034	77851	0.01%	0.000%
40	4.929	4.906	4.953	VV	7030	107854	0.01%	0.000%
41	4.971	4.953	4.991	VV	2621	40439	0.00%	0.000%
42	5.016	4.991	5.040	VV	8391	122551	0.01%	0.001%
43	5.050	5.040	5.066	VV	1960	21964	0.00%	0.000%
44	5.087	5.066	5.110	VV	2281	33748	0.00%	0.000%
45	5.163	5.110	5.197	VV	5906	127911	0.01%	0.001%
46	5.216	5.197	5.247	VV	5389	94499	0.01%	0.000%
47	5.268	5.247	5.283	VV	6254	72643	0.01%	0.000%
48	5.297	5.283	5.316	VV	6094	76756	0.01%	0.000%
49	5.333	5.316	5.369	VV	4413	72909	0.01%	0.000%
50	5.398	5.369	5.412	VV	1971	35303	0.00%	0.000%
51	5.456	5.412	5.477	VV	7087	162942	0.02%	0.001%
52	5.500	5.477	5.512	VV	10333	162111	0.02%	0.001%
53	5.529	5.512	5.551	VV	18060	243007	0.02%	0.001%
54	5.592	5.551	5.612	VV	11131	203565	0.02%	0.001%
55	5.658	5.612	5.705	VV	19040	444612	0.04%	0.002%
56	5.713	5.705	5.753	VV	4870	101820	0.01%	0.000%
57	5.772	5.753	5.794	VV	5711	95571	0.01%	0.000%
58	5.838	5.794	5.891	VV	16092	409511	0.04%	0.002%
59	5.918	5.891	5.927	VV	6758	122220	0.01%	0.001%
60	5.946	5.927	5.957	VV	17259	216114	0.02%	0.001%
61	5.966	5.957	5.989	VV	15073	219077	0.02%	0.001%
62	6.002	5.989	6.016	VV	9820	134131	0.01%	0.001%
63	6.042	6.016	6.078	VV	42061	688234	0.07%	0.003%
64	6.087	6.078	6.104	VV	11168	151515	0.02%	0.001%
65	6.134	6.104	6.151	VV	16055	312127	0.03%	0.001%
66	6.185	6.151	6.208	VV	22748	526037	0.05%	0.002%
67	6.227	6.208	6.250	VV	23346	434916	0.04%	0.002%
68	6.279	6.250	6.303	VV	24608	594983	0.06%	0.003%
69	6.324	6.303	6.349	VV	23522	489366	0.05%	0.002%
70	6.374	6.349	6.393	VV	48688	790289	0.08%	0.003%
71	6.425	6.393	6.442	VV	31382	807962	0.08%	0.004%
72	6.463	6.442	6.494	VV	38665	997740	0.10%	0.004%
73	6.515	6.494	6.565	VV	40014	1193522	0.12%	0.005%
74	6.616	6.565	6.650	VV	59943	2100716	0.21%	0.009%
75	6.662	6.650	6.675	VV	38910	542222	0.05%	0.002%
76	6.694	6.675	6.715	VV	66760	1168145	0.12%	0.005%
77	6.727	6.715	6.758	VV	39613	889909	0.09%	0.004%
78	6.779	6.758	6.808	VV	57735	1334575	0.13%	0.006%
79	6.846	6.808	6.869	VV	77692	1989534	0.20%	0.009%
80	6.890	6.869	6.909	VV	59773	1284721	0.13%	0.006%
81	6.963	6.909	6.991	VV	75221	2964393	0.30%	0.013%
82	7.026	6.991	7.070	VV	84717	3326074	0.33%	0.014%
83	7.100	7.070	7.137	VV	163206	3977316	0.40%	0.017%
84	7.166	7.137	7.184	VV	103553	2472054	0.25%	0.011%
85	7.220	7.184	7.246	VV	149053	4317116	0.43%	0.019%
86	7.268	7.246	7.288	VV	142066	3083750	0.31%	0.013%
87	7.334	7.288	7.351	VV	182872	5202725	0.52%	0.023%
88	7.364	7.351	7.395	VV	155099	3660355	0.37%	0.016%
89	7.419	7.395	7.455	VV	182484	5473340	0.55%	0.024%

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90	7.520	7.455	7.539	VV	187237	7674939	0.77%	0.033%
91	7.552	7.539	7.574	VV	168528	3352210	0.33%	0.015%
92	7.623	7.574	7.637	VV	335416	8501450	0.85%	0.037%
93	7.649	7.637	7.670	VV	316721	5411850	0.54%	0.024%
94	7.684	7.670	7.699	VV	234688	3882166	0.39%	0.017%
95	7.768	7.699	7.782	VV	249424	11934118	1.19%	0.052%
96	7.834	7.782	7.860	VV	378689	14400154	1.44%	0.063%
97	7.876	7.860	7.889	VV	298415	4841056	0.48%	0.021%
98	8.031	8.011	8.054	VV	425901	10119914	1.01%	0.044%
99	8.084	8.054	8.103	VV	618793	14612043	1.46%	0.063%
100	8.133	8.103	8.154	VV	595366	15983038	1.59%	0.069%
101	8.236	8.154	8.247	VV	677031	32420968	3.23%	0.141%
102	8.271	8.247	8.312	VV	839533	28546184	2.85%	0.124%
103	8.372	8.312	8.391	VV	913426	38604673	3.85%	0.168%
104	8.416	8.391	8.444	VV	954958	28696537	2.86%	0.125%
105	8.525	8.444	8.537	VV	1194248	56341567	5.62%	0.245%
106	8.553	8.537	8.569	VV	1238016	22624606	2.26%	0.098%
107	8.581	8.569	8.591	VV	1201764	16007555	1.60%	0.070%
108	8.682	8.591	8.760	VV	2907643	176956331	17.65%	0.768%
109	8.862	8.831	8.878	VV	2003847	53978513	5.38%	0.234%
110	8.947	8.878	8.965	VV	2336172	111113231	11.08%	0.483%
111	9.019	8.965	9.031	VV	2744538	97872076	9.76%	0.425%
112	9.086	9.031	9.113	VV	3107714	143981801	14.36%	0.625%
113	9.120	9.113	9.156	VV	3031685	78125815	7.79%	0.339%
114	9.253	9.156	9.287	VV	3368011	250588697	25.00%	1.088%
115	9.337	9.287	9.367	VV	3547379	167749422	16.73%	0.728%
116	9.389	9.367	9.397	VV	3499875	61128382	6.10%	0.265%
117	9.417	9.397	9.441	VV	3593141	93632564	9.34%	0.407%
118	9.449	9.441	9.460	VV	3606665	40976410	4.09%	0.178%
119	9.510	9.460	9.524	VV	3864487	145825752	14.55%	0.633%
120	9.545	9.524	9.599	VV	3855102	169352587	16.89%	0.735%
121	9.642	9.599	9.651	VV	3995748	121677436	12.14%	0.528%
122	9.720	9.651	9.734	VV	4373334	210141937	20.96%	0.913%
123	9.827	9.734	9.851	VV	4900780	320963423	32.02%	1.394%
124	9.878	9.851	9.933	VV	4929284	237497223	23.69%	1.031%
125	9.982	9.933	10.041	VV	4933336	313472826	31.27%	1.361%
126	10.050	10.041	10.068	VV	4884987	77628753	7.74%	0.337%
127	10.080	10.068	10.100	VV	4889761	92390698	9.22%	0.401%
128	10.112	10.100	10.125	VV	4923337	75551993	7.54%	0.328%
129	10.226	10.125	10.242	VV	5245504	355276680	35.44%	1.543%
130	10.276	10.242	10.284	VV	5264497	131097404	13.08%	0.569%
131	10.305	10.284	10.319	VV	5341392	111609287	11.13%	0.485%
132	10.328	10.319	10.358	VV	5295315	122363177	12.21%	0.531%
133	10.363	10.358	10.374	VV	5264625	52518436	5.24%	0.228%
134	10.386	10.374	10.404	VV	5348821	94964171	9.47%	0.412%
135	10.475	10.404	10.514	VV	5491634	356433375	35.56%	1.548%
136	10.562	10.514	10.577	VV	5582377	207328452	20.68%	0.900%
137	10.643	10.577	10.650	VV	6127375	256414503	25.58%	1.113%
138	10.693	10.650	10.711	VV	6169632	226084432	22.55%	0.982%
139	10.782	10.711	10.792	VV	6310131	301691455	30.10%	1.310%
140	10.815	10.792	10.854	VV	6339232	231490887	23.09%	1.005%
141	10.903	10.854	10.917	VV	6225031	229638200	22.91%	0.997%

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142	10.933	10.917	10.945	VV	6220274	106154259	10.59%	0.461%
143	11.079	10.945	11.198	VV	7121335	1002403065	100.00%	4.353%
144	11.262	11.198	11.351	VV	6875142	612958928	61.15%	2.662%
145	11.361	11.351	11.373	VV	6731420	91470243	9.13%	0.397%
146	11.394	11.373	11.406	VV	6826727	132841473	13.25%	0.577%
147	11.420	11.406	11.458	VV	6875550	212077722	21.16%	0.921%
148	11.515	11.458	11.524	VV	7154083	275631958	27.50%	1.197%
149	11.554	11.524	11.598	VV	7216709	312284170	31.15%	1.356%
150	11.608	11.598	11.646	VV	7109351	204581842	20.41%	0.888%
151	11.690	11.646	11.707	VV	7286113	260808499	26.02%	1.133%
152	11.719	11.707	11.760	VV	7262185	224443281	22.39%	0.975%
153	11.826	11.760	11.924	VV	7631747	711750692	71.00%	3.091%
154	11.931	11.924	11.954	VV	6973372	122932650	12.26%	0.534%
155	12.018	11.954	12.026	VV	7424603	310643987	30.99%	1.349%
156	12.037	12.026	12.086	VV	7456036	262133839	26.15%	1.138%
157	12.098	12.086	12.111	VV	7232943	105561327	10.53%	0.458%
158	12.118	12.111	12.125	VV	7303582	61555959	6.14%	0.267%
159	12.131	12.125	12.176	VV	7259795	218719019	21.82%	0.950%
160	12.244	12.176	12.257	VV	7503980	357908374	35.71%	1.554%
161	12.274	12.257	12.333	VV	7569718	340158545	33.93%	1.477%
162	12.405	12.333	12.468	VV	7628183	597468107	59.60%	2.594%
163	12.531	12.468	12.571	VV	7510149	451887459	45.08%	1.962%
164	12.580	12.571	12.596	VV	7207120	107410202	10.72%	0.466%
165	12.642	12.596	12.651	VV	7272602	237241713	23.67%	1.030%
166	12.693	12.651	12.777	VV	7386244	545146991	54.38%	2.367%
167	12.811	12.777	12.826	VV	7331201	213278617	21.28%	0.926%
168	12.839	12.826	12.864	VV	7293821	166034942	16.56%	0.721%
169	12.886	12.864	12.913	VV	7206446	206000141	20.55%	0.895%
170	12.921	12.913	12.955	VV	7119885	178274468	17.78%	0.774%
171	12.979	12.955	12.997	VV	7030367	177665549	17.72%	0.772%
172	13.052	12.997	13.076	VV	7152936	329892096	32.91%	1.433%
173	13.109	13.076	13.124	VV	7041484	201419943	20.09%	0.875%
174	13.141	13.124	13.160	VV	7149115	152795597	15.24%	0.664%
175	13.174	13.160	13.254	VV	7096157	386076615	38.52%	1.677%
176	13.283	13.254	13.308	VV	6797428	216862732	21.63%	0.942%
177	13.316	13.308	13.350	VV	6705592	168320873	16.79%	0.731%
178	13.384	13.350	13.394	VV	6630455	171731009	17.13%	0.746%
179	13.401	13.394	13.434	VV	6597421	157531299	15.72%	0.684%
180	13.469	13.434	13.530	VV	6725062	379200447	37.83%	1.647%
181	13.543	13.530	13.568	VV	6737536	149477772	14.91%	0.649%
182	13.574	13.568	13.583	VV	6453473	56831312	5.67%	0.247%
183	13.588	13.583	13.661	VV	6427759	298987799	29.83%	1.298%
184	13.696	13.661	13.776	VV	6441144	429460691	42.84%	1.865%
185	13.801	13.776	13.846	VV	6154639	254811160	25.42%	1.107%
186	13.869	13.846	13.896	VV	6115851	179376446	17.89%	0.779%
187	13.911	13.896	13.931	VV	5968004	125992748	12.57%	0.547%
188	13.963	13.931	14.028	VV	6092600	338124894	33.73%	1.468%
189	14.033	14.028	14.078	VV	5668703	168845996	16.84%	0.733%
190	14.087	14.078	14.132	VV	5671595	180780207	18.03%	0.785%
191	14.151	14.132	14.180	VV	5594589	159583007	15.92%	0.693%
192	14.190	14.180	14.199	VV	5386439	58791465	5.87%	0.255%
193	14.206	14.199	14.240	VV	5360812	131178439	13.09%	0.570%
194	14.256	14.240	14.351	VV	5394647	345895815	34.51%	1.502%

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195	14.365	14.351	14.436	VV	5069989	252289695	25.17%	1.096%
196	14.454	14.436	14.498	VV	5077728	179972617	17.95%	0.782%
197	14.523	14.498	14.588	VV	4794703	249011634	24.84%	1.081%
198	14.597	14.588	14.704	VV	4455677	296256639	29.55%	1.286%
199	14.712	14.704	14.721	VV	4083331	40728093	4.06%	0.177%
200	14.738	14.721	14.824	VV	4079491	240630011	24.01%	1.045%
201	14.837	14.824	14.857	VV	3744928	71221156	7.11%	0.309%
202	14.871	14.857	15.025	VV	3698753	342126099	34.13%	1.486%
203	15.038	15.025	15.184	VV	3108035	268644784	26.80%	1.167%
204	15.194	15.184	15.278	VV	2589555	135654778	13.53%	0.589%
205	15.291	15.278	15.398	VV	2333134	153342974	15.30%	0.666%
206	15.412	15.398	15.588	VV	1963276	197490270	19.70%	0.858%
207	15.608	15.588	15.761	VV	1505633	138272490	13.79%	0.600%
208	15.770	15.761	15.777	VV	1189717	11863015	1.18%	0.052%
209	15.789	15.777	16.001	VV	1215788	133074519	13.28%	0.578%
210	16.013	16.001	16.066	VV	812434	30505526	3.04%	0.132%
211	16.083	16.066	16.254	VV	777861	75226960	7.50%	0.327%
212	16.267	16.254	16.445	VV	591156	58199342	5.81%	0.253%
213	16.466	16.445	16.543	VV	477939	25303782	2.52%	0.110%
214	16.590	16.543	16.620	VV	1053608	27084102	2.70%	0.118%
215	16.633	16.620	16.720	VV	381512	20216765	2.02%	0.088%
216	16.743	16.720	16.800	VV	328297	14610191	1.46%	0.063%
217	16.825	16.800	16.890	VV	326695	14924710	1.49%	0.065%
218	16.903	16.890	16.941	VV	259508	7544821	0.75%	0.033%
219	16.948	16.941	16.955	VV	244009	2069921	0.21%	0.009%
220	16.960	16.955	17.051	VV	244872	12542670	1.25%	0.054%
221	17.072	17.051	17.085	VV	211210	4166682	0.42%	0.018%
222	17.097	17.085	17.158	VV	213561	8090031	0.81%	0.035%
223	17.203	17.158	17.219	VV	187917	6222983	0.62%	0.027%
224	17.235	17.219	17.405	VV	180598	15766363	1.57%	0.068%
225	17.429	17.405	17.503	VV	128549	6827023	0.68%	0.030%
226	17.524	17.503	17.620	VV	108568	6828604	0.68%	0.030%
227	17.650	17.620	17.713	VV	104538	4758632	0.47%	0.021%
228	17.730	17.713	17.744	VV	73984	1324600	0.13%	0.006%
229	17.772	17.744	17.851	VV	80589	4390745	0.44%	0.019%
230	17.860	17.851	17.906	VV	57500	1787862	0.18%	0.008%
231	17.919	17.906	17.971	VV	53130	1945796	0.19%	0.008%
232	17.993	17.971	18.058	VV	50411	2452338	0.24%	0.011%
233	18.086	18.058	18.121	VV	60171	1811916	0.18%	0.008%
234	18.140	18.121	18.206	VV	37146	1727841	0.17%	0.008%
235	18.238	18.206	18.361	VV	38515	2743038	0.27%	0.012%
236	18.380	18.361	18.394	VV	25335	482774	0.05%	0.002%
237	18.439	18.394	18.458	VV	26820	962152	0.10%	0.004%
238	18.467	18.458	18.486	VV	25594	406841	0.04%	0.002%
239	18.509	18.486	18.580	VV	32531	1216356	0.12%	0.005%
240	18.606	18.580	18.659	VV	19319	722663	0.07%	0.003%
241	18.670	18.659	18.701	VV	12510	290409	0.03%	0.001%
242	18.724	18.701	18.744	VV	11835	286221	0.03%	0.001%
243	18.751	18.744	18.766	VV	11162	138027	0.01%	0.001%
244	18.775	18.766	18.790	VV	11107	155654	0.02%	0.001%
245	18.808	18.790	18.845	VV	10813	288737	0.03%	0.001%
246	18.882	18.845	18.891	VV	8293	201124	0.02%	0.001%

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247	18.918	18.891	18.961	VV	16001	402603	0.04%	0.002%
248	18.976	18.961	18.996	VV	6633	124109	0.01%	0.001%
249	19.021	18.996	19.131	VV	6752	379715	0.04%	0.002%
250	19.173	19.131	19.208	VV	5587	168734	0.02%	0.001%
251	19.235	19.208	19.276	VV	4336	138086	0.01%	0.001%
252	19.315	19.276	19.418	VV	9291	345062	0.03%	0.001%
253	19.423	19.418	19.447	VV	1760	19307	0.00%	0.000%
254	19.515	19.447	19.551	VV	2802	104225	0.01%	0.000%
255	19.564	19.551	19.578	VV	687	8257	0.00%	0.000%
256	19.622	19.578	19.640	PV	2267	43901	0.00%	0.000%
257	19.708	19.640	19.767	VV	7171	269337	0.03%	0.001%
258	19.786	19.767	19.798	VV	1803	25272	0.00%	0.000%
259	19.821	19.798	19.868	VV	2275	52645	0.01%	0.000%
260	19.879	19.868	19.888	VV	793	6943	0.00%	0.000%
261	19.909	19.888	19.944	VV	1263	18425	0.00%	0.000%
262	19.980	19.944	20.016	PV	2313	60248	0.01%	0.000%
263	20.076	20.016	20.110	VV	4287	117532	0.01%	0.001%
264	20.127	20.110	20.171	VV	1764	36725	0.00%	0.000%
265	20.216	20.171	20.232	PV	737	19095	0.00%	0.000%
266	20.239	20.232	20.248	VV	273	1927	0.00%	0.000%
267	20.347	20.248	20.418	VV	12766	455614	0.05%	0.002%
268	20.443	20.418	20.492	VV	4573	139080	0.01%	0.001%
269	20.606	20.492	20.624	VV	7510	280247	0.03%	0.001%
270	20.678	20.624	20.691	VV	6215	231703	0.02%	0.001%
271	20.708	20.691	20.734	VV	6021	147565	0.01%	0.001%
272	20.754	20.734	20.774	VV	4958	115069	0.01%	0.000%
273	20.804	20.774	20.826	VV	6975	182250	0.02%	0.001%
274	20.930	20.826	20.988	VV	7152	604130	0.06%	0.003%
275	21.001	20.988	21.013	VV	5455	82544	0.01%	0.000%
276	21.101	21.013	21.131	VV	5699	379260	0.04%	0.002%
277	21.192	21.131	21.241	VV	6238	363227	0.04%	0.002%
278	21.264	21.241	21.296	VV	4502	140884	0.01%	0.001%
279	21.341	21.296	21.394	VV	4703	249581	0.02%	0.001%
280	21.488	21.394	21.514	VV	4086	278119	0.03%	0.001%
281	21.541	21.514	21.583	VV	3647	135548	0.01%	0.001%
282	21.615	21.583	21.641	VV	2810	90135	0.01%	0.000%
283	21.761	21.641	21.820	VV	3466	313502	0.03%	0.001%
284	21.861	21.820	21.902	VV	2670	118543	0.01%	0.001%
285	21.910	21.902	21.961	VV	1715	44644	0.00%	0.000%
286	21.968	21.961	22.007	VV	856	13400	0.00%	0.000%
287	22.046	22.007	22.053	VV	128	2321	0.00%	0.000%

Sum of corrected areas: 23028300887

Aliphatic EPH 030325.M Wed Mar 19 03:32:04 2025