

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042825AL\
 Data File : FE053558.D
 Signal(s) : FID1B.ch
 Acq On : 28 Apr 2025 22:40
 Sample : Q1900-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.853	2.804	2.938	BV	236	4522	0.09%	0.015%
2	2.942	2.938	2.980	VV	111	754	0.02%	0.002%
3	2.992	2.980	3.014	VV	87	947	0.02%	0.003%
4	3.027	3.014	3.037	PV	64	614	0.01%	0.002%
5	3.102	3.037	3.133	VV	133	4333	0.09%	0.014%
6	3.145	3.133	3.201	VV	125	3778	0.08%	0.012%
7	3.214	3.201	3.226	VV	157	1903	0.04%	0.006%
8	3.232	3.226	3.297	VV	153	3238	0.06%	0.011%
9	3.307	3.297	3.346	PV	71	2807	0.06%	0.009%
10	3.354	3.346	3.363	VV	75	731	0.01%	0.002%
11	3.405	3.363	3.428	VV	259	5568	0.11%	0.018%
12	3.450	3.428	3.501	VV	172	4954	0.10%	0.016%
13	3.505	3.501	3.531	VV	169	2355	0.05%	0.008%
14	3.544	3.531	3.558	VV	183	2276	0.05%	0.007%
15	3.572	3.558	3.638	VV	156	5513	0.11%	0.018%
16	3.656	3.638	3.664	VV	236	2301	0.05%	0.008%
17	3.672	3.664	3.684	VV	214	2115	0.04%	0.007%
18	3.700	3.684	3.778	VV	484	11028	0.22%	0.036%
19	3.821	3.778	3.844	VV	260	7229	0.15%	0.024%
20	3.861	3.844	3.883	VV	148	3549	0.07%	0.012%
21	3.902	3.883	3.971	VV	365	9640	0.19%	0.032%
22	3.985	3.971	4.007	VV	162	3147	0.06%	0.010%
23	4.045	4.007	4.101	VV	523	18323	0.37%	0.060%
24	4.109	4.101	4.142	VV	240	5457	0.11%	0.018%
25	4.201	4.142	4.224	VV	391	14573	0.29%	0.048%
26	4.232	4.224	4.241	VV	316	3058	0.06%	0.010%
27	4.247	4.241	4.282	VV	353	7380	0.15%	0.024%
28	4.291	4.282	4.302	VV	326	3368	0.07%	0.011%
29	4.310	4.302	4.344	VV	323	6881	0.14%	0.023%
30	4.350	4.344	4.412	VV	295	9490	0.19%	0.031%
31	4.437	4.412	4.458	VV	300	6203	0.12%	0.020%
32	4.476	4.458	4.502	VV	530	8687	0.17%	0.028%
33	4.512	4.502	4.536	VV	258	4729	0.09%	0.015%
34	4.550	4.536	4.582	VV	297	6714	0.13%	0.022%
35	4.599	4.582	4.622	VV	431	7671	0.15%	0.025%
36	4.651	4.622	4.684	VV	728	13359	0.27%	0.044%

					rteres			
37	4.709	4.684	4.782	VV	500	17895	0.36%	0.059%
38	4.788	4.782	4.874	VV	249	10137	0.20%	0.033%
39	4.893	4.874	4.941	VV	240	7524	0.15%	0.025%
40	4.950	4.941	4.967	VV	218	2638	0.05%	0.009%
41	4.982	4.967	5.014	VV	205	4727	0.09%	0.015%
42	5.023	5.014	5.120	VV	184	8178	0.16%	0.027%
43	5.141	5.120	5.174	VV	252	5469	0.11%	0.018%
44	5.190	5.174	5.255	VV	162	6171	0.12%	0.020%
45	5.265	5.255	5.295	VV	156	2526	0.05%	0.008%
46	5.316	5.295	5.331	VV	135	2266	0.05%	0.007%
47	5.372	5.331	5.387	VV	163	3440	0.07%	0.011%
48	5.432	5.387	5.483	VV	272	9776	0.20%	0.032%
49	5.490	5.483	5.522	VV	149	2425	0.05%	0.008%
50	5.535	5.522	5.556	VV	123	1377	0.03%	0.005%
51	5.567	5.556	5.578	VV	99	766	0.02%	0.003%
52	5.622	5.578	5.639	PV	221	3430	0.07%	0.011%
53	5.651	5.639	5.660	VV	126	1287	0.03%	0.004%
54	5.688	5.660	5.736	VV	257	8849	0.18%	0.029%
55	5.760	5.736	5.814	VV	260	8872	0.18%	0.029%
56	5.818	5.814	5.865	VV	221	3859	0.08%	0.013%
57	5.872	5.865	5.881	VV	169	1297	0.03%	0.004%
58	5.898	5.881	5.918	VV	247	4167	0.08%	0.014%
59	5.939	5.918	5.981	VV	276	8469	0.17%	0.028%
60	5.987	5.981	5.994	VV	176	1376	0.03%	0.005%
61	6.002	5.994	6.038	VV	215	3399	0.07%	0.011%
62	6.051	6.038	6.058	VV	96	1076	0.02%	0.004%
63	6.065	6.058	6.088	VV	106	1611	0.03%	0.005%
64	6.098	6.088	6.148	VV	182	3253	0.07%	0.011%
65	6.161	6.148	6.171	VV	107	1157	0.02%	0.004%
66	6.200	6.171	6.281	VV	1075	25937	0.52%	0.085%
67	6.295	6.281	6.333	VV	229	4861	0.10%	0.016%
68	6.370	6.333	6.404	VV	445	9480	0.19%	0.031%
69	6.411	6.404	6.448	VV	151	3069	0.06%	0.010%
70	6.454	6.448	6.474	VV	105	1533	0.03%	0.005%
71	6.504	6.474	6.571	VV	194	7794	0.16%	0.026%
72	6.582	6.571	6.592	VV	150	1467	0.03%	0.005%
73	6.614	6.592	6.628	VV	184	2210	0.04%	0.007%
74	6.661	6.628	6.711	VV	227	6006	0.12%	0.020%
75	6.726	6.711	6.754	VV	128	2245	0.05%	0.007%
76	6.774	6.754	6.798	VV	226	3648	0.07%	0.012%
77	6.813	6.798	6.831	VV	163	2366	0.05%	0.008%
78	6.848	6.831	6.859	VV	144	1439	0.03%	0.005%
79	6.882	6.859	6.926	VV	113	2165	0.04%	0.007%
80	6.938	6.926	6.974	VV	118	1621	0.03%	0.005%
81	6.998	6.974	7.040	VV	175	3434	0.07%	0.011%
82	7.071	7.040	7.101	VV	345	6338	0.13%	0.021%
83	7.127	7.101	7.184	VV	175	4605	0.09%	0.015%
84	7.204	7.184	7.247	VV	238	5756	0.12%	0.019%
85	7.301	7.247	7.327	VV	890	17473	0.35%	0.057%
86	7.338	7.327	7.359	VV	317	5132	0.10%	0.017%
87	7.382	7.359	7.410	VV	315	6692	0.13%	0.022%
88	7.434	7.410	7.506	VV	1709	25586	0.51%	0.084%
89	7.516	7.506	7.532	VV	128	1543	0.03%	0.005%

					rteres			
90	7.557	7.532	7.579	VV	183	3549	0.07%	0.012%
91	7.609	7.579	7.651	VV	276	6203	0.12%	0.020%
92	7.672	7.651	7.711	VV	145	2591	0.05%	0.008%
93	7.728	7.711	7.741	PV	93	764	0.02%	0.003%
94	7.785	7.741	7.821	PV	103	2192	0.04%	0.007%
95	8.033	8.024	8.168	VV	1813	81902	1.64%	0.268%
96	8.202	8.168	8.234	VV	723	22713	0.46%	0.074%
97	8.245	8.234	8.280	VV	551	11512	0.23%	0.038%
98	8.314	8.280	8.354	VV	873	23547	0.47%	0.077%
99	8.368	8.354	8.387	VV	352	6128	0.12%	0.020%
100	8.416	8.387	8.434	VV	2022	28901	0.58%	0.095%
101	8.444	8.434	8.466	VV	1095	16198	0.33%	0.053%
102	8.494	8.466	8.548	VV	1431	33869	0.68%	0.111%
103	8.602	8.548	8.674	VV	4138	87790	1.76%	0.288%
104	8.692	8.674	8.764	VV	653	12885	0.26%	0.042%
105	8.899	8.880	8.936	VV	6674	114937	2.31%	0.377%
106	8.945	8.936	9.013	VV	1470	50077	1.00%	0.164%
107	9.034	9.013	9.084	VV	949	27135	0.54%	0.089%
108	9.107	9.084	9.121	VV	847	14565	0.29%	0.048%
109	9.143	9.121	9.163	VV	962	18277	0.37%	0.060%
110	9.184	9.163	9.208	VV	1378	24804	0.50%	0.081%
111	9.225	9.208	9.298	VV	843	30262	0.61%	0.099%
112	9.321	9.298	9.341	VV	1227	19959	0.40%	0.065%
113	9.357	9.341	9.414	VV	898	19217	0.39%	0.063%
114	9.427	9.414	9.447	VV	307	4340	0.09%	0.014%
115	9.472	9.447	9.490	VV	974	13468	0.27%	0.044%
116	9.507	9.490	9.534	VV	619	9969	0.20%	0.033%
117	9.560	9.534	9.581	VV	626	10288	0.21%	0.034%
118	9.609	9.581	9.635	VV	637	12314	0.25%	0.040%
119	9.655	9.635	9.669	VV	500	6269	0.13%	0.021%
120	9.697	9.669	9.751	VV	4095	73789	1.48%	0.242%
121	9.771	9.751	9.797	VV	928	16250	0.33%	0.053%
122	9.843	9.797	9.885	VV	1530	37219	0.75%	0.122%
123	9.904	9.885	9.940	VV	806	15448	0.31%	0.051%
124	9.976	9.940	10.088	VV	19559	338606	6.79%	1.109%
125	10.118	10.088	10.194	VV	1453	53811	1.08%	0.176%
126	10.210	10.194	10.243	VV	563	11083	0.22%	0.036%
127	10.273	10.243	10.339	VV	339	10756	0.22%	0.035%
128	10.384	10.339	10.417	PV	141	3053	0.06%	0.010%
129	10.462	10.417	10.481	VV	674	14429	0.29%	0.047%
130	10.495	10.481	10.521	VV	407	6589	0.13%	0.022%
131	10.552	10.521	10.561	VV	760	10284	0.21%	0.034%
132	10.587	10.561	10.608	VV	2580	37944	0.76%	0.124%
133	10.623	10.608	10.658	VV	1228	18753	0.38%	0.061%
134	10.699	10.658	10.736	VV	1248	26349	0.53%	0.086%
135	10.767	10.736	10.814	VV	1811	42084	0.84%	0.138%
136	10.868	10.814	10.882	VV	1152	30136	0.60%	0.099%
137	10.908	10.882	10.964	VV	2663	57679	1.16%	0.189%
138	10.974	10.964	10.985	VV	420	4629	0.09%	0.015%
139	11.001	10.985	11.019	VV	758	10108	0.20%	0.033%
140	11.039	11.019	11.051	VV	396	5918	0.12%	0.019%
141	11.103	11.051	11.157	VV	49659	652587	13.09%	2.138%

					rteres			
142	11.182	11.157	11.235	VV	10954	176760	3.55%	0.579%
143	11.259	11.235	11.343	VV	4098	65477	1.31%	0.215%
144	11.373	11.343	11.384	VV	350	5649	0.11%	0.019%
145	11.410	11.384	11.464	VV	3079	58732	1.18%	0.192%
146	11.495	11.464	11.521	VV	661	18343	0.37%	0.060%
147	11.558	11.521	11.584	VV	1499	23714	0.48%	0.078%
148	11.624	11.584	11.676	VV	5040	116504	2.34%	0.382%
149	11.706	11.676	11.728	VV	1105	18573	0.37%	0.061%
150	11.761	11.728	11.784	VV	1565	28591	0.57%	0.094%
151	11.804	11.784	11.826	VV	800	13567	0.27%	0.044%
152	11.871	11.826	11.898	VV	448316	4983541	100.00%	16.326%
153	11.910	11.898	11.926	VV	8521	105947	2.13%	0.347%
154	11.943	11.926	11.991	VV	8917	141588	2.84%	0.464%
155	12.023	11.991	12.043	VV	9608	152166	3.05%	0.499%
156	12.058	12.043	12.073	VV	5916	73637	1.48%	0.241%
157	12.090	12.073	12.135	VV	6721	97131	1.95%	0.318%
158	12.198	12.135	12.213	VV	586	17438	0.35%	0.057%
159	12.231	12.213	12.261	VV	671	14211	0.29%	0.047%
160	12.286	12.261	12.358	VV	3573	84660	1.70%	0.277%
161	12.385	12.358	12.427	VV	4350	75035	1.51%	0.246%
162	12.444	12.427	12.494	VV	1460	30170	0.61%	0.099%
163	12.553	12.494	12.571	VV	1004	33089	0.66%	0.108%
164	12.588	12.571	12.619	VV	1249	27900	0.56%	0.091%
165	12.636	12.619	12.643	VV	1149	14668	0.29%	0.048%
166	12.657	12.643	12.685	VV	1319	28213	0.57%	0.092%
167	12.704	12.685	12.744	VV	2236	45204	0.91%	0.148%
168	12.774	12.744	12.791	VV	3391	50565	1.01%	0.166%
169	12.812	12.791	12.833	VV	6875	95159	1.91%	0.312%
170	12.849	12.833	12.863	VV	2970	44298	0.89%	0.145%
171	12.874	12.863	12.901	VV	2891	46880	0.94%	0.154%
172	12.928	12.901	12.988	VV	85074	1055390	21.18%	3.458%
173	13.002	12.988	13.018	VV	798	12733	0.26%	0.042%
174	13.025	13.018	13.043	VV	816	10769	0.22%	0.035%
175	13.068	13.043	13.079	VV	2168	30884	0.62%	0.101%
176	13.088	13.079	13.098	VV	1945	19907	0.40%	0.065%
177	13.116	13.098	13.135	VV	3936	56972	1.14%	0.187%
178	13.150	13.135	13.198	VV	2178	60299	1.21%	0.198%
179	13.227	13.198	13.264	VV	69098	845858	16.97%	2.771%
180	13.316	13.264	13.383	VV	348133	4350044	87.29%	14.251%
181	13.405	13.383	13.424	VV	2981	51634	1.04%	0.169%
182	13.437	13.424	13.462	VV	1933	33436	0.67%	0.110%
183	13.503	13.462	13.541	VV	3647	83957	1.68%	0.275%
184	13.562	13.541	13.606	VV	1916	47669	0.96%	0.156%
185	13.630	13.606	13.666	VV	2214	52796	1.06%	0.173%
186	13.691	13.666	13.766	VV	5642	119514	2.40%	0.392%
187	13.822	13.766	13.863	VV	11958	235593	4.73%	0.772%
188	13.886	13.863	13.905	VV	1747	30348	0.61%	0.099%
189	13.930	13.905	13.951	VV	6507	95077	1.91%	0.311%
190	13.970	13.951	13.994	VV	6694	98851	1.98%	0.324%
191	14.021	13.994	14.040	VV	3343	66501	1.33%	0.218%
192	14.098	14.040	14.121	VV	6418	154594	3.10%	0.506%
193	14.140	14.121	14.191	VV	5263	89858	1.80%	0.294%
194	14.224	14.191	14.244	VV	1186	26487	0.53%	0.087%

					rteres			
195	14.260	14.244	14.284	VV	879	18382	0.37%	0.060%
196	14.295	14.284	14.316	VV	895	12998	0.26%	0.043%
197	14.327	14.316	14.374	VV	511	11185	0.22%	0.037%
198	14.410	14.374	14.437	PV	657	12607	0.25%	0.041%
199	14.520	14.437	14.548	VV	2555	93292	1.87%	0.306%
200	14.568	14.548	14.607	VV	5514	96160	1.93%	0.315%
201	14.636	14.607	14.651	VV	2176	41242	0.83%	0.135%
202	14.663	14.651	14.711	VV	2357	52783	1.06%	0.173%
203	14.740	14.711	14.774	VV	7643	134339	2.70%	0.440%
204	14.800	14.774	14.828	VV	9790	160628	3.22%	0.526%
205	14.873	14.828	14.908	VV	5804	144292	2.90%	0.473%
206	14.923	14.908	14.941	VV	1320	22335	0.45%	0.073%
207	14.989	14.941	15.049	VV	2713	79132	1.59%	0.259%
208	15.073	15.049	15.088	VV	2124	29029	0.58%	0.095%
209	15.115	15.088	15.136	VV	34700	493312	9.90%	1.616%
210	15.155	15.136	15.240	VV	35521	558313	11.20%	1.829%
211	15.277	15.240	15.339	VV	7458	177857	3.57%	0.583%
212	15.369	15.339	15.397	VV	1801	41085	0.82%	0.135%
213	15.428	15.397	15.446	VV	3896	66046	1.33%	0.216%
214	15.462	15.446	15.527	VV	3000	82200	1.65%	0.269%
215	15.566	15.527	15.642	VV	12326	356412	7.15%	1.168%
216	15.664	15.642	15.675	VV	1898	33360	0.67%	0.109%
217	15.702	15.675	15.730	VV	2870	71698	1.44%	0.235%
218	15.761	15.730	15.770	VV	3255	58695	1.18%	0.192%
219	15.791	15.770	15.812	VV	9402	139313	2.80%	0.456%
220	15.828	15.812	15.860	VV	4321	79471	1.59%	0.260%
221	15.878	15.860	15.907	VV	2493	53508	1.07%	0.175%
222	15.952	15.907	16.004	VV	5260	171004	3.43%	0.560%
223	16.026	16.004	16.054	VV	2145	41139	0.83%	0.135%
224	16.073	16.054	16.092	VV	1061	17315	0.35%	0.057%
225	16.116	16.092	16.134	VV	1778	28444	0.57%	0.093%
226	16.150	16.134	16.167	VV	1460	23156	0.46%	0.076%
227	16.198	16.167	16.280	VV	2396	75018	1.51%	0.246%
228	16.294	16.280	16.308	VV	360	4079	0.08%	0.013%
229	16.326	16.308	16.348	VV	468	5513	0.11%	0.018%
230	16.390	16.348	16.409	PV	1009	18912	0.38%	0.062%
231	16.428	16.409	16.451	VV	1564	21831	0.44%	0.072%
232	16.473	16.451	16.518	VV	1642	42795	0.86%	0.140%
233	16.541	16.518	16.564	VV	1062	23013	0.46%	0.075%
234	16.593	16.564	16.615	VV	3099	58936	1.18%	0.193%
235	16.629	16.615	16.642	VV	1903	27390	0.55%	0.090%
236	16.680	16.642	16.744	VV	38238	789063	15.83%	2.585%
237	16.752	16.744	16.783	VV	2178	35775	0.72%	0.117%
238	16.811	16.783	16.836	VV	6871	101412	2.03%	0.332%
239	16.847	16.836	16.894	VV	1647	30662	0.62%	0.100%
240	16.969	16.894	16.981	VV	6562	100078	2.01%	0.328%
241	17.002	16.981	17.034	VV	21007	306213	6.14%	1.003%
242	17.062	17.034	17.129	VV	26401	431003	8.65%	1.412%
243	17.163	17.129	17.246	VV	8325	194686	3.91%	0.638%
244	17.309	17.246	17.351	VV	2403	89939	1.80%	0.295%
245	17.366	17.351	17.386	VV	984	13885	0.28%	0.045%
246	17.429	17.386	17.500	VV	3217	122824	2.46%	0.402%

					rteres			
247	17.597	17.500	17.631	VV	4168	126408	2.54%	0.414%
248	17.654	17.631	17.668	VV	1473	23157	0.46%	0.076%
249	17.679	17.668	17.697	VV	1222	17007	0.34%	0.056%
250	17.724	17.697	17.748	VV	2774	50780	1.02%	0.166%
251	17.764	17.748	17.804	VV	1083	22450	0.45%	0.074%
252	17.842	17.804	17.893	VV	788	22220	0.45%	0.073%
253	17.908	17.893	17.923	PV	277	3049	0.06%	0.010%
254	18.037	17.923	18.084	PV	2896	97356	1.95%	0.319%
255	18.157	18.084	18.190	VV	2238	71079	1.43%	0.233%
256	18.221	18.190	18.321	VV	2141	104687	2.10%	0.343%
257	18.353	18.321	18.394	VV	6259	136888	2.75%	0.448%
258	18.444	18.394	18.513	VV	15814	478286	9.60%	1.567%
259	18.525	18.513	18.547	VV	2481	44412	0.89%	0.145%
260	18.575	18.547	18.591	VV	3952	76339	1.53%	0.250%
261	18.606	18.591	18.666	VV	3581	111963	2.25%	0.367%
262	18.697	18.666	18.756	VV	14161	260014	5.22%	0.852%
263	18.777	18.756	18.801	VV	1353	27806	0.56%	0.091%
264	18.835	18.801	18.855	VV	3703	76329	1.53%	0.250%
265	18.871	18.855	18.912	VV	2891	55716	1.12%	0.183%
266	18.937	18.912	18.964	VV	571	12130	0.24%	0.040%
267	19.018	18.964	19.041	VV	888	25424	0.51%	0.083%
268	19.053	19.041	19.082	VV	391	6920	0.14%	0.023%
269	19.133	19.082	19.162	PV	927	19216	0.39%	0.063%
270	19.234	19.162	19.254	VV	2974	80323	1.61%	0.263%
271	19.275	19.254	19.331	VV	4082	123272	2.47%	0.404%
272	19.348	19.331	19.358	VV	1435	21804	0.44%	0.071%
273	19.390	19.358	19.449	VV	1929	66691	1.34%	0.218%
274	19.468	19.449	19.490	VV	842	13056	0.26%	0.043%
275	19.516	19.490	19.538	VV	570	11789	0.24%	0.039%
276	19.565	19.538	19.611	VV	406	11035	0.22%	0.036%
277	19.660	19.611	19.675	PV	1146	19297	0.39%	0.063%
278	19.689	19.675	19.704	VV	764	10836	0.22%	0.035%
279	19.781	19.704	19.803	VV	899	38299	0.77%	0.125%
280	19.865	19.803	19.902	VV	4152	130200	2.61%	0.427%
281	19.937	19.902	19.971	VV	5099	144545	2.90%	0.474%
282	20.016	19.971	20.105	VV	3888	194131	3.90%	0.636%
283	20.153	20.105	20.184	VV	1524	54874	1.10%	0.180%
284	20.247	20.184	20.294	VV	6098	226171	4.54%	0.741%
285	20.397	20.294	20.442	VV	5297	381744	7.66%	1.251%
286	20.557	20.442	20.590	VV	6002	378658	7.60%	1.241%
287	20.763	20.590	20.788	VV	5587	562549	11.29%	1.843%
288	20.829	20.788	20.838	VV	5207	154503	3.10%	0.506%
289	20.918	20.838	20.929	VV	5572	289362	5.81%	0.948%
290	20.933	20.929	20.973	VV	5447	136953	2.75%	0.449%
291	21.138	20.973	21.161	VV	4746	533354	10.70%	1.747%
292	21.168	21.161	21.176	VV	4427	40500	0.81%	0.133%
293	21.365	21.176	21.387	VV	4045	517879	10.39%	1.697%
294	21.573	21.387	21.590	VV	3730	439858	8.83%	1.441%
295	21.685	21.590	21.694	VV	3988	231012	4.64%	0.757%
296	21.878	21.694	21.913	VV	3171	448304	9.00%	1.469%
297	22.051	21.913	22.064	VV	2645	232952	4.67%	0.763%
298	22.139	22.064	22.171	VV	2214	144223	2.89%	0.472%
299	22.197	22.171	22.296	VV	1880	104803	2.10%	0.343%

300	22.305	22.296	22.377	VV	702	18254	0.37%	0.060%
-----	--------	--------	--------	----	-----	-------	-------	--------

Sum of corrected areas: 30524332

Aliphatic EPH 041725.M Tue Apr 29 02:33:13 2025