

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052824AL\
Data File : FE048412.D
Signal(s) : FID1B.ch
Acq On : 28 May 2024 16:52
Sample : P2612-10MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.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	3.195	3.138	3.272	BV	1363	18944	0.17%	0.008%
2	3.281	3.272	3.309	PV	136	2148	0.02%	0.001%
3	3.342	3.309	3.443	VV	456863	4468926	40.34%	1.964%
4	3.458	3.443	3.472	VV	411	4886	0.04%	0.002%
5	3.485	3.472	3.529	VV	424	6814	0.06%	0.003%
6	3.549	3.529	3.574	PV	201	3628	0.03%	0.002%
7	3.586	3.574	3.615	VV	240	2550	0.02%	0.001%
8	3.625	3.615	3.640	VV	135	1020	0.01%	0.000%
9	3.656	3.640	3.669	PV	315	3408	0.03%	0.001%
10	3.689	3.669	3.757	VV	670	16177	0.15%	0.007%
11	3.783	3.757	3.804	PV	319	5606	0.05%	0.002%
12	3.815	3.804	3.911	VV	424	9402	0.08%	0.004%
13	3.927	3.911	3.992	VV	753	13190	0.12%	0.006%
14	4.023	4.001	4.100	BV	1216	11113	0.10%	0.005%
15	4.131	4.100	4.226	PV	1152	19806	0.18%	0.009%
16	4.242	4.226	4.268	VV	255	3136	0.03%	0.001%
17	4.316	4.268	4.471	VV	3354	85492	0.77%	0.038%
18	4.476	4.471	4.481	VV	95	399	0.00%	0.000%
19	4.488	4.481	4.518	VV	109	1166	0.01%	0.001%
20	4.528	4.518	4.561	PV	118	818	0.01%	0.000%
21	4.592	4.561	4.611	VV	530541	5080263	45.86%	2.232%
22	4.630	4.611	4.698	VV	541385	5360509	48.39%	2.355%
23	4.717	4.698	4.727	VV	1242	15649	0.14%	0.007%
24	4.747	4.727	4.787	VV	11927	128374	1.16%	0.056%
25	4.819	4.787	4.860	VV	2995	44661	0.40%	0.020%
26	4.872	4.860	4.888	VV	562	7603	0.07%	0.003%
27	4.897	4.888	4.923	VV	411	5509	0.05%	0.002%
28	4.960	4.923	4.993	VV	636	14794	0.13%	0.007%
29	5.005	4.993	5.028	VV	319	5220	0.05%	0.002%
30	5.046	5.028	5.071	VV	397	6138	0.06%	0.003%
31	5.091	5.071	5.158	VV	408	7529	0.07%	0.003%

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32	5.168	5.158	5.189	VV	231	2029	0.02%	0.001%
33	5.202	5.189	5.221	VV	115	1066	0.01%	0.000%
34	5.247	5.221	5.272	VV	320	4749	0.04%	0.002%
35	5.291	5.272	5.326	VV	579	7431	0.07%	0.003%
36	5.347	5.326	5.360	PV	370	3890	0.04%	0.002%
37	5.375	5.360	5.398	VV	939	8918	0.08%	0.004%
38	5.434	5.398	5.464	VV	1071	12365	0.11%	0.005%
39	5.498	5.464	5.516	VV	1160	19368	0.17%	0.009%
40	5.532	5.516	5.568	VV	870	14736	0.13%	0.006%
41	5.594	5.568	5.625	VV	396	6206	0.06%	0.003%
42	5.633	5.625	5.640	PV	62	373	0.00%	0.000%
43	5.662	5.640	5.704	VV	613	9608	0.09%	0.004%
44	5.723	5.704	5.742	VV	2547	27111	0.24%	0.012%
45	5.760	5.742	5.811	VV	3694	48770	0.44%	0.021%
46	5.832	5.811	5.877	VV	725	10787	0.10%	0.005%
47	5.917	5.877	5.964	VV	696	11008	0.10%	0.005%
48	5.995	5.964	6.003	VV	338	4661	0.04%	0.002%
49	6.017	6.003	6.057	VV	895	17164	0.15%	0.008%
50	6.073	6.057	6.108	VV	767	11917	0.11%	0.005%
51	6.115	6.108	6.125	VV	206	1640	0.01%	0.001%
52	6.140	6.125	6.180	VV	357	5680	0.05%	0.002%
53	6.234	6.180	6.267	PV	758	14915	0.13%	0.007%
54	6.297	6.267	6.350	VV	606141	5736094	51.78%	2.520%
55	6.367	6.350	6.449	VV	10031	199838	1.80%	0.088%
56	6.463	6.449	6.510	VV	1648	40383	0.36%	0.018%
57	6.526	6.510	6.533	VV	792	10542	0.10%	0.005%
58	6.546	6.533	6.576	VV	879	18999	0.17%	0.008%
59	6.595	6.576	6.655	VV	938	28106	0.25%	0.012%
60	6.672	6.655	6.689	VV	645	10557	0.10%	0.005%
61	6.703	6.689	6.720	VV	720	10846	0.10%	0.005%
62	6.756	6.720	6.811	VV	530421	5279616	47.66%	2.320%
63	6.833	6.811	6.857	VV	1711	27993	0.25%	0.012%
64	6.880	6.857	6.945	VV	7939	110620	1.00%	0.049%
65	6.953	6.945	6.984	VV	399	7863	0.07%	0.003%
66	6.988	6.984	7.006	VV	348	3397	0.03%	0.001%
67	7.040	7.006	7.064	VV	409	8636	0.08%	0.004%
68	7.084	7.064	7.114	VV	713	11157	0.10%	0.005%
69	7.142	7.114	7.150	VV	259	4119	0.04%	0.002%
70	7.176	7.150	7.211	VV	490	9352	0.08%	0.004%
71	7.242	7.211	7.274	PV	1792	22877	0.21%	0.010%
72	7.296	7.274	7.318	VV	3894	41200	0.37%	0.018%
73	7.328	7.318	7.353	VV	380	4998	0.05%	0.002%
74	7.394	7.353	7.510	VV	579414	5869798	52.98%	2.579%
75	7.530	7.510	7.568	VV	4407	65538	0.59%	0.029%
76	7.591	7.568	7.606	VV	1379	23950	0.22%	0.011%
77	7.614	7.606	7.647	VV	937	16170	0.15%	0.007%
78	7.668	7.647	7.683	VV	782	11468	0.10%	0.005%
79	7.701	7.683	7.748	VV	1728	24608	0.22%	0.011%

80	7.768	7.748	7.810	VV	410	9094	0.08%	0.004%
81	7.827	7.810	7.857	VV	239	4430	0.04%	0.002%
82	7.884	7.857	7.950	VV	1796	27772	0.25%	0.012%
83	7.979	7.950	7.989	PV	1910	20670	0.19%	0.009%
84	8.234	8.224	8.253	VV	512	8203	0.07%	0.004%
85	8.280	8.253	8.301	VV	9668	110282	1.00%	0.048%
86	8.311	8.301	8.328	VV	1539	20511	0.19%	0.009%
87	8.350	8.328	8.387	VV	1969	33540	0.30%	0.015%
88	8.404	8.387	8.420	VV	506	7080	0.06%	0.003%
89	8.458	8.420	8.499	VV	681	19426	0.18%	0.009%
90	8.509	8.499	8.521	VV	403	4637	0.04%	0.002%
91	8.543	8.521	8.553	VV	971	11911	0.11%	0.005%
92	8.586	8.553	8.663	VV	562995	5838980	52.71%	2.566%
93	8.697	8.663	8.824	VV	586629	5933054	53.56%	2.607%
94	8.846	8.824	8.866	VV	4036	49144	0.44%	0.022%
95	8.997	8.968	9.026	VV	587151	5989621	54.07%	2.632%
96	9.040	9.026	9.060	VV	9228	133958	1.21%	0.059%
97	9.072	9.060	9.107	VV	4890	85186	0.77%	0.037%
98	9.131	9.107	9.198	VV	3299	87027	0.79%	0.038%
99	9.203	9.198	9.207	VV	924	4736	0.04%	0.002%
100	9.217	9.207	9.234	VV	1021	14680	0.13%	0.006%
101	9.243	9.234	9.253	VV	859	9501	0.09%	0.004%
102	9.269	9.253	9.288	VV	1929	26411	0.24%	0.012%
103	9.311	9.288	9.334	VV	2277	46370	0.42%	0.020%
104	9.351	9.334	9.380	VV	2897	39433	0.36%	0.017%
105	9.410	9.380	9.425	VV	1781	25811	0.23%	0.011%
106	9.446	9.425	9.454	VV	5590	58674	0.53%	0.026%
107	9.464	9.454	9.497	VV	5972	77857	0.70%	0.034%
108	9.509	9.497	9.528	VV	920	10554	0.10%	0.005%
109	9.545	9.528	9.571	VV	687	8756	0.08%	0.004%
110	9.591	9.571	9.619	VV	250	3290	0.03%	0.001%
111	9.645	9.619	9.661	VV	565	7451	0.07%	0.003%
112	9.676	9.661	9.714	VV	1934	25270	0.23%	0.011%
113	9.734	9.714	9.750	VV	1526	18819	0.17%	0.008%
114	9.786	9.750	9.913	VV	535644	5931881	53.54%	2.606%
115	9.927	9.913	9.947	VV	1745	28166	0.25%	0.012%
116	9.969	9.947	9.984	VV	5750	70569	0.64%	0.031%
117	9.997	9.984	10.047	VV	4018	65731	0.59%	0.029%
118	10.124	10.047	10.156	VV	1423	51341	0.46%	0.023%
119	10.193	10.156	10.307	VV	559278	6168509	55.68%	2.710%
120	10.327	10.307	10.398	VV	708	23701	0.21%	0.010%
121	10.405	10.398	10.450	VV	224	4728	0.04%	0.002%
122	10.481	10.450	10.495	VV	1174	17384	0.16%	0.008%
123	10.514	10.495	10.554	VV	3287	43902	0.40%	0.019%
124	10.584	10.554	10.610	VV	1221	17471	0.16%	0.008%
125	10.642	10.610	10.691	VV	3795	60243	0.54%	0.026%
126	10.722	10.691	10.755	VV	429	10995	0.10%	0.005%

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127	10.787	10.755	10.798	PV	245	4093	0.04%	0.002%
128	10.905	10.798	10.961	VV	5025	118039	1.07%	0.052%
129	10.994	10.961	11.051	VV	4526	83247	0.75%	0.037%
130	11.064	11.051	11.081	VV	886	10844	0.10%	0.005%
131	11.091	11.081	11.110	VV	454	4746	0.04%	0.002%
132	11.126	11.110	11.138	VV	368	4392	0.04%	0.002%
133	11.193	11.138	11.237	VV	511917	5623129	50.76%	2.471%
134	11.268	11.237	11.415	VV	495487	5853510	52.84%	2.572%
135	11.440	11.415	11.498	VV	6103	158785	1.43%	0.070%
136	11.512	11.498	11.537	VV	3045	50565	0.46%	0.022%
137	11.560	11.537	11.575	VV	2383	41963	0.38%	0.018%
138	11.590	11.575	11.604	VV	2981	39612	0.36%	0.017%
139	11.636	11.604	11.701	VV	539296	6190647	55.88%	2.720%
140	11.721	11.701	11.755	VV	1902	47713	0.43%	0.021%
141	11.791	11.755	11.821	VV	2313	44254	0.40%	0.019%
142	11.827	11.821	11.844	VV	655	7321	0.07%	0.003%
143	11.876	11.844	11.914	VV	921	26280	0.24%	0.012%
144	11.956	11.914	12.009	VV	379595	4049061	36.55%	1.779%
145	12.024	12.009	12.041	VV	875	13503	0.12%	0.006%
146	12.078	12.041	12.099	VV	1971	39939	0.36%	0.018%
147	12.109	12.099	12.128	VV	1028	14447	0.13%	0.006%
148	12.142	12.128	12.157	VV	844	11726	0.11%	0.005%
149	12.171	12.157	12.204	VV	830	13033	0.12%	0.006%
150	12.238	12.204	12.274	VV	921	26048	0.24%	0.011%
151	12.301	12.274	12.327	VV	1227	23746	0.21%	0.010%
152	12.355	12.327	12.377	VV	1159	18172	0.16%	0.008%
153	12.403	12.377	12.449	VV	2294	35441	0.32%	0.016%
154	12.465	12.449	12.488	VV	299	2979	0.03%	0.001%
155	12.549	12.488	12.617	PV	35851	446914	4.03%	0.196%
156	12.638	12.617	12.702	VV	2128	57977	0.52%	0.025%
157	12.736	12.702	12.748	VV	772	12531	0.11%	0.006%
158	12.768	12.748	12.791	VV	2131	27786	0.25%	0.012%
159	12.805	12.791	12.837	VV	567	8117	0.07%	0.004%
160	12.848	12.837	12.857	VV	262	2289	0.02%	0.001%
161	12.887	12.857	12.907	VV	1560	21889	0.20%	0.010%
162	12.946	12.907	12.979	VV	514536	6125236	55.29%	2.691%
163	13.014	12.979	13.154	VV	461826	5730440	51.73%	2.518%
164	13.194	13.154	13.274	VV	8171	180019	1.62%	0.079%
165	13.313	13.274	13.352	VV	473238	5663922	51.13%	2.489%
166	13.389	13.352	13.454	VV	277789	3494073	31.54%	1.535%
167	13.466	13.454	13.490	VV	3095	58171	0.53%	0.026%
168	13.501	13.490	13.520	VV	2569	39090	0.35%	0.017%
169	13.557	13.520	13.604	VV	498414	5990776	54.08%	2.632%
170	13.616	13.604	13.686	VV	3489	86824	0.78%	0.038%
171	13.703	13.686	13.712	VV	966	13277	0.12%	0.006%
172	13.728	13.712	13.744	VV	1108	17860	0.16%	0.008%
173	13.781	13.744	13.847	VV	18057	243944	2.20%	0.107%
174	13.870	13.847	13.884	VV	1032	17512	0.16%	0.008%

175	13.897	13.884	13.910	VV	rteres 1517	18817	0.17%	0.008%
176	13.927	13.910	13.954	VV	1624	29212	0.26%	0.013%
177	13.982	13.954	14.028	VV	1542	42376	0.38%	0.019%
178	14.093	14.028	14.107	VV	1776	40181	0.36%	0.018%
179	14.143	14.107	14.254	VV	496783	5907148	53.32%	2.596%
180	14.272	14.254	14.301	VV	433	7311	0.07%	0.003%
181	14.319	14.301	14.339	VV	1383	16810	0.15%	0.007%
182	14.350	14.339	14.388	VV	415	6361	0.06%	0.003%
183	14.421	14.388	14.457	VV	379	6351	0.06%	0.003%
184	14.473	14.457	14.498	VV	207	3027	0.03%	0.001%
185	14.505	14.498	14.513	VV	146	1096	0.01%	0.000%
186	14.543	14.513	14.564	PV	1133	22957	0.21%	0.010%
187	14.573	14.564	14.607	VV	956	15807	0.14%	0.007%
188	14.636	14.607	14.681	VV	2108	36024	0.33%	0.016%
189	14.703	14.681	14.743	VV	3064	48217	0.44%	0.021%
190	14.763	14.743	14.787	VV	725	12811	0.12%	0.006%
191	14.832	14.787	14.844	VV	688	14810	0.13%	0.007%
192	14.879	14.844	14.905	VV	1930	34771	0.31%	0.015%
193	14.944	14.905	14.977	VV	2407	53275	0.48%	0.023%
194	15.012	14.977	15.038	VV	1463	23271	0.21%	0.010%
195	15.054	15.038	15.065	PV	170	2041	0.02%	0.001%
196	15.100	15.065	15.149	VV	638	11954	0.11%	0.005%
197	15.191	15.149	15.211	PV	333601	4289187	38.72%	1.885%
198	15.240	15.211	15.408	VV	613903	11078369	100.00%	4.868%
199	15.410	15.408	15.491	VV	4146	156510	1.41%	0.069%
200	15.520	15.491	15.557	VV	2515	94118	0.85%	0.041%
201	15.576	15.557	15.592	VV	2535	46716	0.42%	0.021%
202	15.625	15.592	15.738	VV	18678	466607	4.21%	0.205%
203	15.762	15.738	15.801	VV	5745	104667	0.94%	0.046%
204	15.838	15.801	15.887	VV	2615	74161	0.67%	0.033%
205	15.904	15.887	15.946	VV	904	24503	0.22%	0.011%
206	15.955	15.946	15.978	VV	566	9022	0.08%	0.004%
207	16.022	15.978	16.054	VV	741	25274	0.23%	0.011%
208	16.097	16.054	16.119	VV	844	19556	0.18%	0.009%
209	16.146	16.119	16.174	VV	981	20874	0.19%	0.009%
210	16.267	16.174	16.311	VV	447430	5910165	53.35%	2.597%
211	16.327	16.311	16.352	VV	993	16486	0.15%	0.007%
212	16.360	16.352	16.375	VV	351	3674	0.03%	0.002%
213	16.398	16.375	16.417	VV	591	9359	0.08%	0.004%
214	16.456	16.417	16.504	VV	926	22357	0.20%	0.010%
215	16.536	16.504	16.588	PV	599	12712	0.11%	0.006%
216	16.641	16.588	16.690	PV	4378	79242	0.72%	0.035%
217	16.749	16.690	16.764	VV	290702	4121966	37.21%	1.811%
218	16.781	16.764	16.929	VV	322663	4806671	43.39%	2.112%
219	16.940	16.929	16.977	VV	5172	125894	1.14%	0.055%
220	16.995	16.977	17.012	VV	4326	82064	0.74%	0.036%
221	17.023	17.012	17.052	VV	3561	79500	0.72%	0.035%

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222	17.067	17.052	17.084	VV	3624	62378	0.56%	0.027%
223	17.128	17.084	17.180	VV	244669	3582405	32.34%	1.574%
224	17.216	17.180	17.282	VV	452367	6302178	56.89%	2.769%
225	17.290	17.282	17.347	VV	5022	146925	1.33%	0.065%
226	17.358	17.347	17.437	VV	2947	128704	1.16%	0.057%
227	17.497	17.437	17.518	VV	2902	101017	0.91%	0.044%
228	17.545	17.518	17.560	VV	1737	42764	0.39%	0.019%
229	17.585	17.560	17.618	VV	2908	74401	0.67%	0.033%
230	17.661	17.618	17.689	VV	7191	127356	1.15%	0.056%
231	17.711	17.689	17.725	VV	1071	18511	0.17%	0.008%
232	17.748	17.725	17.763	VV	991	19123	0.17%	0.008%
233	17.779	17.763	17.808	VV	997	19558	0.18%	0.009%
234	17.829	17.808	17.850	VV	578	10775	0.10%	0.005%
235	17.877	17.850	17.906	VV	958	18845	0.17%	0.008%
236	17.940	17.906	17.961	PV	834	14521	0.13%	0.006%
237	17.990	17.961	18.018	VV	4822	74951	0.68%	0.033%
238	18.102	18.018	18.142	VV	439736	6085255	54.93%	2.674%
239	18.188	18.142	18.225	VV	3353	99365	0.90%	0.044%
240	18.248	18.225	18.271	VV	2145	38647	0.35%	0.017%
241	18.283	18.271	18.311	VV	853	13343	0.12%	0.006%
242	18.333	18.311	18.358	VV	829	12128	0.11%	0.005%
243	18.429	18.358	18.436	PV	2180	29799	0.27%	0.013%
244	18.498	18.436	18.515	VV	195726	2892516	26.11%	1.271%
245	18.534	18.515	18.704	VV	162185	3549372	32.04%	1.560%
246	18.755	18.704	18.871	VV	238104	4113658	37.13%	1.808%
247	18.933	18.871	18.984	VV	454544	6568170	59.29%	2.886%
248	19.031	18.984	19.074	VV	7346	313167	2.83%	0.138%
249	19.091	19.074	19.110	VV	5215	101726	0.92%	0.045%
250	19.134	19.110	19.162	VV	7097	156174	1.41%	0.069%
251	19.208	19.162	19.225	VV	4069	140221	1.27%	0.062%
252	19.293	19.225	19.310	VV	10209	303092	2.74%	0.133%
253	19.326	19.310	19.391	VV	8807	301071	2.72%	0.132%
254	19.468	19.391	19.493	VV	4441	250675	2.26%	0.110%
255	19.529	19.493	19.554	VV	5428	157566	1.42%	0.069%
256	19.570	19.554	19.584	VV	3889	68418	0.62%	0.030%
257	19.623	19.584	19.653	VV	4157	149585	1.35%	0.066%
258	19.716	19.653	19.764	VV	432103	6524661	58.90%	2.867%
259	19.778	19.764	19.796	VV	6486	114486	1.03%	0.050%
260	19.826	19.796	19.848	VV	6959	197507	1.78%	0.087%
261	19.891	19.848	19.934	VV	6615	309588	2.79%	0.136%
262	20.000	19.934	20.030	VV	6427	323584	2.92%	0.142%
263	20.081	20.030	20.114	VV	10175	376945	3.40%	0.166%
264	20.137	20.114	20.151	VV	6631	141356	1.28%	0.062%
265	20.195	20.151	20.203	VV	6454	199224	1.80%	0.088%
266	20.339	20.203	20.384	VV	11153	905339	8.17%	0.398%
267	20.457	20.384	20.511	VV	435197	7016815	63.34%	3.083%
268	20.616	20.511	20.650	VV	20556	1154978	10.43%	0.508%
269	20.684	20.650	20.702	VV	13124	390184	3.52%	0.171%

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270	20.765	20.702	20.779	VV	14516	620407	5.60%	0.273%
271	20.807	20.779	20.844	VV	15814	566658	5.11%	0.249%
272	20.871	20.844	20.883	VV	13879	321643	2.90%	0.141%
273	20.968	20.883	21.012	VV	13990	1057763	9.55%	0.465%
274	21.074	21.012	21.083	VV	13194	548911	4.95%	0.241%
275	21.111	21.083	21.143	VV	13172	468677	4.23%	0.206%
276	21.196	21.143	21.368	VV	387020	7998383	72.20%	3.515%
277	21.411	21.368	21.494	VV	9739	698639	6.31%	0.307%
278	21.509	21.494	21.519	VV	8541	122045	1.10%	0.054%
279	21.529	21.519	21.541	VV	8363	111533	1.01%	0.049%
280	21.549	21.541	21.584	VV	8184	204838	1.85%	0.090%
281	21.615	21.584	21.674	VV	8042	385001	3.48%	0.169%
282	21.684	21.674	21.718	VV	6346	160222	1.45%	0.070%
283	21.724	21.718	21.752	VV	5903	118226	1.07%	0.052%
284	21.818	21.752	21.961	VV	5462	528153	4.77%	0.232%
285	22.117	21.961	22.288	VV	259102	6631760	59.86%	2.914%

Sum of corrected areas: 227580807

Aliphatic EPH 052524.M Wed May 29 01:58:12 2024