

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091924AL\
Data File : FE050213.D
Signal(s) : FID1B.ch
Acq On : 19 Sep 2024 14:35
Sample : P4088-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.138	3.105	3.235	BV	77	2964	0.08%	0.005%
2	3.261	3.235	3.373	VV	151	3306	0.09%	0.006%
3	3.381	3.373	3.395	PV	68	371	0.01%	0.001%
4	3.402	3.395	3.444	VV	118	2267	0.06%	0.004%
5	3.457	3.444	3.511	VV	153	3570	0.10%	0.006%
6	3.520	3.511	3.561	VV	85	927	0.03%	0.002%
7	3.581	3.561	3.635	PV	86	1473	0.04%	0.003%
8	3.660	3.635	3.678	PV	62	1245	0.03%	0.002%
9	3.707	3.678	3.725	VV	198	3909	0.11%	0.007%
10	3.742	3.725	3.793	VV	393	6884	0.19%	0.012%
11	3.811	3.793	3.838	VV	179	2790	0.08%	0.005%
12	3.863	3.838	3.911	VV	221	5172	0.14%	0.009%
13	3.915	3.911	3.922	VV	110	428	0.01%	0.001%
14	3.941	3.922	3.961	VV	125	2074	0.06%	0.004%
15	3.967	3.961	4.028	VV	111	3004	0.08%	0.005%
16	4.043	4.028	4.072	PV	81	1382	0.04%	0.002%
17	4.095	4.072	4.109	VV	110	1322	0.04%	0.002%
18	4.117	4.109	4.145	VV	85	801	0.02%	0.001%
19	4.165	4.145	4.224	VV	176	4339	0.12%	0.007%
20	4.241	4.224	4.344	VV	141	8445	0.23%	0.015%
21	4.356	4.344	4.392	VV	132	2946	0.08%	0.005%
22	4.403	4.392	4.418	VV	122	1585	0.04%	0.003%
23	4.431	4.418	4.471	VV	135	3418	0.09%	0.006%
24	4.509	4.471	4.545	PV	299	6518	0.18%	0.011%
25	4.554	4.545	4.614	VV	158	4555	0.13%	0.008%
26	4.632	4.614	4.652	VV	209	3063	0.08%	0.005%
27	4.684	4.652	4.765	VV	416	9919	0.28%	0.017%
28	4.770	4.765	4.804	VV	154	2299	0.06%	0.004%
29	4.819	4.804	4.848	VV	126	2353	0.07%	0.004%
30	4.861	4.848	4.871	VV	126	1117	0.03%	0.002%
31	4.882	4.871	4.908	VV	106	1920	0.05%	0.003%
32	4.926	4.908	4.935	VV	129	1518	0.04%	0.003%
33	4.976	4.935	5.006	VV	200	4964	0.14%	0.009%
34	5.014	5.006	5.047	VV	162	2421	0.07%	0.004%
35	5.062	5.047	5.069	VV	114	1154	0.03%	0.002%
36	5.074	5.069	5.101	VV	93	1549	0.04%	0.003%

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37	5.109	5.101	5.147	VV	134	2668	0.07%	0.005%
38	5.171	5.147	5.190	VV	309	4049	0.11%	0.007%
39	5.209	5.190	5.241	VV	550	6827	0.19%	0.012%
40	5.272	5.241	5.326	VV	318	7631	0.21%	0.013%
41	5.337	5.326	5.375	VV	210	4312	0.12%	0.007%
42	5.381	5.375	5.401	VV	157	1924	0.05%	0.003%
43	5.423	5.401	5.447	VV	236	4614	0.13%	0.008%
44	5.466	5.447	5.565	VV	456	17035	0.47%	0.029%
45	5.574	5.565	5.585	VV	181	2024	0.06%	0.003%
46	5.605	5.585	5.623	VV	314	5676	0.16%	0.010%
47	5.649	5.623	5.671	VV	315	7167	0.20%	0.012%
48	5.689	5.671	5.714	VV	579	7972	0.22%	0.014%
49	5.752	5.714	5.784	PV	473	11546	0.32%	0.020%
50	5.822	5.784	5.869	VV	320	12261	0.34%	0.021%
51	5.913	5.869	5.955	VV	327	10655	0.30%	0.018%
52	5.977	5.955	6.011	VV	200	5838	0.16%	0.010%
53	6.021	6.011	6.054	VV	216	3737	0.10%	0.006%
54	6.137	6.054	6.153	VV	190	7017	0.19%	0.012%
55	6.235	6.153	6.345	VV	592	30618	0.85%	0.053%
56	6.391	6.345	6.454	VV	506	16912	0.47%	0.029%
57	6.469	6.454	6.513	VV	244	6790	0.19%	0.012%
58	6.533	6.513	6.555	VV	335	6010	0.17%	0.010%
59	6.570	6.555	6.591	VV	310	5156	0.14%	0.009%
60	6.596	6.591	6.605	VV	221	1581	0.04%	0.003%
61	6.616	6.605	6.641	VV	267	4932	0.14%	0.009%
62	6.676	6.641	6.703	VV	359	9821	0.27%	0.017%
63	6.709	6.703	6.738	VV	273	5035	0.14%	0.009%
64	6.761	6.738	6.816	VV	286	9218	0.26%	0.016%
65	6.833	6.816	6.846	VV	290	3516	0.10%	0.006%
66	6.858	6.846	6.891	VV	206	4127	0.11%	0.007%
67	6.907	6.891	6.944	VV	210	3488	0.10%	0.006%
68	6.953	6.944	6.957	VV	116	730	0.02%	0.001%
69	6.965	6.957	7.055	VV	146	3799	0.11%	0.007%
70	7.072	7.055	7.085	VV	71	1109	0.03%	0.002%
71	7.089	7.085	7.110	PV	123	896	0.02%	0.002%
72	7.123	7.110	7.170	VV	118	2504	0.07%	0.004%
73	7.204	7.170	7.277	VV	296	13505	0.37%	0.023%
74	7.292	7.277	7.341	VV	185	5981	0.17%	0.010%
75	7.360	7.341	7.388	VV	297	6321	0.18%	0.011%
76	7.396	7.388	7.448	VV	248	5965	0.17%	0.010%
77	7.455	7.448	7.463	VV	163	1054	0.03%	0.002%
78	7.476	7.463	7.481	VV	204	1511	0.04%	0.003%
79	7.504	7.481	7.543	VV	294	8262	0.23%	0.014%
80	7.564	7.543	7.597	VV	260	6511	0.18%	0.011%
81	7.621	7.597	7.678	VV	350	9650	0.27%	0.017%
82	7.698	7.678	7.745	VV	160	3832	0.11%	0.007%
83	7.748	7.745	7.758	VV	101	348	0.01%	0.001%
84	7.792	7.758	7.828	VV	159	3166	0.09%	0.005%
85	7.839	7.828	7.881	PV	133	1075	0.03%	0.002%
86	8.078	8.071	8.186	VV	2714	114250	3.17%	0.197%
87	8.195	8.186	8.235	VV	1068	27669	0.77%	0.048%
88	8.245	8.235	8.306	VV	882	31424	0.87%	0.054%
89	8.322	8.306	8.351	VV	653	16229	0.45%	0.028%

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90	8.407	8.351	8.461	VV	1051	48899	1.36%	0.084%
91	8.507	8.461	8.601	VV	1649	62396	1.73%	0.108%
92	8.624	8.601	8.791	VV	750	35995	1.00%	0.062%
93	9.245	9.209	9.298	VV	1430	50804	1.41%	0.088%
94	9.332	9.298	9.405	VV	1413	45792	1.27%	0.079%
95	9.414	9.405	9.438	VV	414	7670	0.21%	0.013%
96	9.520	9.438	9.551	VV	394	22537	0.62%	0.039%
97	9.569	9.551	9.601	VV	354	8476	0.24%	0.015%
98	9.619	9.601	9.657	VV	298	8203	0.23%	0.014%
99	9.719	9.657	9.761	VV	642	28501	0.79%	0.049%
100	9.771	9.761	9.818	VV	487	12995	0.36%	0.022%
101	9.830	9.818	9.854	VV	315	6274	0.17%	0.011%
102	9.873	9.854	9.914	VV	303	8752	0.24%	0.015%
103	9.948	9.914	9.965	VV	565	9533	0.26%	0.016%
104	9.989	9.965	10.091	VV	25916	449072	12.45%	0.776%
105	10.110	10.091	10.166	VV	1872	47100	1.31%	0.081%
106	10.177	10.166	10.199	VV	605	10235	0.28%	0.018%
107	10.220	10.199	10.261	VV	537	15464	0.43%	0.027%
108	10.270	10.261	10.321	VV	347	9033	0.25%	0.016%
109	10.343	10.321	10.367	VV	277	5304	0.15%	0.009%
110	10.384	10.367	10.406	VV	232	4162	0.12%	0.007%
111	10.412	10.406	10.419	VV	202	1316	0.04%	0.002%
112	10.457	10.419	10.479	VV	1176	19453	0.54%	0.034%
113	10.495	10.479	10.515	VV	506	9187	0.25%	0.016%
114	10.540	10.515	10.573	VV	783	17488	0.48%	0.030%
115	10.595	10.573	10.628	VV	532	11832	0.33%	0.020%
116	10.638	10.628	10.688	VV	280	6549	0.18%	0.011%
117	10.736	10.688	10.746	VV	392	8665	0.24%	0.015%
118	10.775	10.746	10.793	VV	555	12060	0.33%	0.021%
119	10.810	10.793	10.829	VV	628	10173	0.28%	0.018%
120	10.849	10.829	10.884	VV	1225	19894	0.55%	0.034%
121	10.923	10.884	10.933	VV	360	7555	0.21%	0.013%
122	10.950	10.933	11.010	VV	431	12057	0.33%	0.021%
123	11.029	11.010	11.045	VV	295	4548	0.13%	0.008%
124	11.071	11.045	11.111	VV	2767	37639	1.04%	0.065%
125	11.141	11.111	11.211	VV	1151	34502	0.96%	0.060%
126	11.220	11.211	11.258	VV	399	9113	0.25%	0.016%
127	11.293	11.258	11.319	VV	304	8573	0.24%	0.015%
128	11.331	11.319	11.341	VV	149	1918	0.05%	0.003%
129	11.355	11.341	11.395	VV	308	4564	0.13%	0.008%
130	11.423	11.395	11.460	VV	260	4950	0.14%	0.009%
131	11.483	11.460	11.507	VV	837	11563	0.32%	0.020%
132	11.552	11.507	11.606	VV	1431	31032	0.86%	0.054%
133	11.637	11.606	11.687	VV	676	14245	0.40%	0.025%
134	11.713	11.687	11.727	PV	578	6469	0.18%	0.011%
135	11.747	11.727	11.775	VV	1314	17112	0.47%	0.030%
136	11.793	11.775	11.811	VV	478	6222	0.17%	0.011%
137	11.829	11.811	11.838	VV	598	6898	0.19%	0.012%
138	11.872	11.838	12.018	VV	322886	3606069	100.00%	6.227%
139	12.037	12.018	12.057	VV	732	10822	0.30%	0.019%
140	12.075	12.057	12.095	VV	339	5233	0.15%	0.009%
141	12.104	12.095	12.132	VV	314	3640	0.10%	0.006%

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142	12.159	12.132	12.185	VV	372	5713	0.16%	0.010%
143	12.218	12.185	12.265	VV	1200	21234	0.59%	0.037%
144	12.277	12.265	12.298	VV	609	6933	0.19%	0.012%
145	12.320	12.298	12.358	VV	728	13635	0.38%	0.024%
146	12.366	12.358	12.376	VV	158	1490	0.04%	0.003%
147	12.396	12.376	12.408	VV	229	3800	0.11%	0.007%
148	12.415	12.408	12.445	VV	318	5059	0.14%	0.009%
149	12.474	12.445	12.565	VV	30135	392732	10.89%	0.678%
150	12.573	12.565	12.655	VV	829	31068	0.86%	0.054%
151	12.676	12.655	12.715	VV	537	12177	0.34%	0.021%
152	12.738	12.715	12.764	VV	390	8484	0.24%	0.015%
153	12.797	12.764	12.835	VV	741	21914	0.61%	0.038%
154	12.859	12.835	12.893	VV	1852	29433	0.82%	0.051%
155	12.906	12.893	12.912	VV	345	3526	0.10%	0.006%
156	12.942	12.912	12.995	VV	1709	37904	1.05%	0.065%
157	13.004	12.995	13.021	VV	264	2994	0.08%	0.005%
158	13.034	13.021	13.072	VV	154	3155	0.09%	0.005%
159	13.116	13.072	13.161	PV	390	10655	0.30%	0.018%
160	13.186	13.161	13.202	VV	238	3656	0.10%	0.006%
161	13.238	13.202	13.258	VV	1318	24015	0.67%	0.041%
162	13.306	13.258	13.384	VV	215336	2646432	73.39%	4.570%
163	13.407	13.384	13.443	VV	1172	26700	0.74%	0.046%
164	13.471	13.443	13.508	VV	1401	28857	0.80%	0.050%
165	13.528	13.508	13.568	VV	1127	24502	0.68%	0.042%
166	13.599	13.568	13.648	VV	1382	30858	0.86%	0.053%
167	13.655	13.648	13.676	VV	257	3554	0.10%	0.006%
168	13.706	13.676	13.801	VV	2840	58454	1.62%	0.101%
169	13.826	13.801	13.838	VV	378	6678	0.19%	0.012%
170	13.843	13.838	13.875	VV	393	6531	0.18%	0.011%
171	13.886	13.875	13.899	VV	283	3820	0.11%	0.007%
172	13.914	13.899	13.932	VV	327	5040	0.14%	0.009%
173	13.942	13.932	13.961	VV	274	3723	0.10%	0.006%
174	14.006	13.961	14.031	VV	1063	21209	0.59%	0.037%
175	14.056	14.031	14.140	VV	2056	46812	1.30%	0.081%
176	14.158	14.140	14.245	VV	279	8553	0.24%	0.015%
177	14.309	14.245	14.325	PV	213	6360	0.18%	0.011%
178	14.333	14.325	14.365	VV	169	3273	0.09%	0.006%
179	14.386	14.365	14.400	VV	116	1495	0.04%	0.003%
180	14.457	14.400	14.536	VV	2317	72318	2.01%	0.125%
181	14.565	14.536	14.596	VV	934	23946	0.66%	0.041%
182	14.618	14.596	14.641	VV	2195	29182	0.81%	0.050%
183	14.681	14.641	14.701	VV	1169	22279	0.62%	0.038%
184	14.723	14.701	14.748	VV	970	14654	0.41%	0.025%
185	14.757	14.748	14.785	VV	214	2565	0.07%	0.004%
186	14.843	14.785	14.888	PV	1218	26652	0.74%	0.046%
187	14.907	14.888	14.938	VV	366	7292	0.20%	0.013%
188	15.016	14.938	15.068	VV	724	24475	0.68%	0.042%
189	15.125	15.068	15.136	VV	1154	25612	0.71%	0.044%
190	15.157	15.136	15.183	VV	3584	55585	1.54%	0.096%
191	15.206	15.183	15.251	VV	2589	44335	1.23%	0.077%
192	15.264	15.251	15.275	VV	391	4309	0.12%	0.007%
193	15.294	15.275	15.325	VV	215	4207	0.12%	0.007%
194	15.350	15.325	15.407	VV	316	5488	0.15%	0.009%

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195	15.459	15.407	15.508	PV	516	13820	0.38%	0.024%
196	15.539	15.508	15.620	VV	29907	604238	16.76%	1.043%
197	15.635	15.620	15.654	VV	1598	25446	0.71%	0.044%
198	15.675	15.654	15.710	VV	3127	51715	1.43%	0.089%
199	15.746	15.710	15.788	VV	7959	123592	3.43%	0.213%
200	15.804	15.788	15.833	VV	567	9083	0.25%	0.016%
201	15.858	15.833	15.872	VV	131	3145	0.09%	0.005%
202	15.909	15.872	15.921	VV	275	3811	0.11%	0.007%
203	15.942	15.921	15.980	VV	368	9201	0.26%	0.016%
204	15.995	15.980	16.011	VV	264	3238	0.09%	0.006%
205	16.065	16.011	16.113	VV	2012	54591	1.51%	0.094%
206	16.142	16.113	16.160	VV	4067	58687	1.63%	0.101%
207	16.176	16.160	16.215	VV	3198	48862	1.36%	0.084%
208	16.241	16.215	16.287	VV	4479	65895	1.83%	0.114%
209	16.300	16.287	16.332	VV	395	6058	0.17%	0.010%
210	16.381	16.332	16.438	PV	312	7568	0.21%	0.013%
211	16.469	16.438	16.491	PV	416	7467	0.21%	0.013%
212	16.550	16.491	16.638	VV	31407	689197	19.11%	1.190%
213	16.659	16.638	16.681	VV	4628	79727	2.21%	0.138%
214	16.691	16.681	16.706	VV	1500	20561	0.57%	0.036%
215	16.732	16.706	16.771	VV	5818	99538	2.76%	0.172%
216	16.797	16.771	16.916	VV	10017	233341	6.47%	0.403%
217	16.935	16.916	16.985	VV	812	27541	0.76%	0.048%
218	17.038	16.985	17.070	VV	3163	97836	2.71%	0.169%
219	17.125	17.070	17.150	VV	5807	142425	3.95%	0.246%
220	17.173	17.150	17.187	VV	5286	82521	2.29%	0.143%
221	17.203	17.187	17.241	VV	6497	114387	3.17%	0.198%
222	17.251	17.241	17.269	VV	1381	20530	0.57%	0.035%
223	17.290	17.269	17.305	VV	1142	23549	0.65%	0.041%
224	17.310	17.305	17.328	VV	1066	13998	0.39%	0.024%
225	17.364	17.328	17.395	VV	1221	42638	1.18%	0.074%
226	17.410	17.395	17.425	VV	1074	17388	0.48%	0.030%
227	17.496	17.425	17.550	VV	11585	338644	9.39%	0.585%
228	17.575	17.550	17.621	VV	11710	221713	6.15%	0.383%
229	17.683	17.621	17.716	VV	3264	150023	4.16%	0.259%
230	17.735	17.716	17.748	VV	1985	36317	1.01%	0.063%
231	17.785	17.748	17.821	VV	2465	87956	2.44%	0.152%
232	17.847	17.821	17.870	VV	2078	57066	1.58%	0.099%
233	17.944	17.870	17.956	VV	3778	131451	3.65%	0.227%
234	17.974	17.956	17.983	VV	3971	62416	1.73%	0.108%
235	18.012	17.983	18.061	VV	9646	236411	6.56%	0.408%
236	18.102	18.061	18.128	VV	10390	236158	6.55%	0.408%
237	18.138	18.128	18.160	VV	4431	82873	2.30%	0.143%
238	18.186	18.160	18.200	VV	4538	102712	2.85%	0.177%
239	18.241	18.200	18.288	VV	5840	237645	6.59%	0.410%
240	18.332	18.288	18.351	VV	8968	228177	6.33%	0.394%
241	18.378	18.351	18.408	VV	14627	368736	10.23%	0.637%
242	18.435	18.408	18.469	VV	19158	430001	11.92%	0.743%
243	18.507	18.469	18.593	VV	7907	463539	12.85%	0.801%
244	18.622	18.593	18.648	VV	6141	187150	5.19%	0.323%
245	18.661	18.648	18.677	VV	5670	98316	2.73%	0.170%
246	18.707	18.677	18.721	VV	6325	160446	4.45%	0.277%

					rteres			
247	18.728	18.721	18.766	VV	6347	166173	4.61%	0.287%
248	18.842	18.766	18.881	VV	13221	627003	17.39%	1.083%
249	18.913	18.881	18.926	VV	12157	266969	7.40%	0.461%
250	18.944	18.926	18.973	VV	15014	325728	9.03%	0.563%
251	18.998	18.973	19.013	VV	8978	209913	5.82%	0.363%
252	19.036	19.013	19.065	VV	10330	280760	7.79%	0.485%
253	19.120	19.065	19.142	VV	11854	435056	12.06%	0.751%
254	19.159	19.142	19.174	VV	10351	193462	5.36%	0.334%
255	19.205	19.174	19.218	VV	16464	362965	10.07%	0.627%
256	19.243	19.218	19.291	VV	19866	683112	18.94%	1.180%
257	19.316	19.291	19.348	VV	11683	386110	10.71%	0.667%
258	19.374	19.348	19.428	VV	13790	568887	15.78%	0.982%
259	19.478	19.428	19.510	VV	14191	593801	16.47%	1.025%
260	19.535	19.510	19.557	VV	14332	363295	10.07%	0.627%
261	19.581	19.557	19.604	VV	15438	371756	10.31%	0.642%
262	19.627	19.604	19.671	VV	16032	548430	15.21%	0.947%
263	19.691	19.671	19.713	VV	14485	333411	9.25%	0.576%
264	19.738	19.713	19.756	VV	16101	368711	10.22%	0.637%
265	19.775	19.756	19.783	VV	15362	235140	6.52%	0.406%
266	19.804	19.783	19.835	VV	19648	495338	13.74%	0.855%
267	19.914	19.835	19.937	VV	15487	862677	23.92%	1.490%
268	19.972	19.937	20.015	VV	43369	1166340	32.34%	2.014%
269	20.031	20.015	20.068	VV	18728	547579	15.18%	0.946%
270	20.088	20.068	20.117	VV	16445	483385	13.40%	0.835%
271	20.148	20.117	20.160	VV	17198	433729	12.03%	0.749%
272	20.206	20.160	20.225	VV	18100	678876	18.83%	1.172%
273	20.245	20.225	20.261	VV	19024	405111	11.23%	0.700%
274	20.276	20.261	20.291	VV	18395	329548	9.14%	0.569%
275	20.388	20.291	20.428	VV	22703	1644568	45.61%	2.840%
276	20.483	20.428	20.500	VV	20879	877194	24.33%	1.515%
277	20.529	20.500	20.557	VV	21120	717242	19.89%	1.239%
278	20.722	20.557	20.741	VV	24535	2452856	68.02%	4.236%
279	20.762	20.741	20.795	VV	24514	770121	21.36%	1.330%
280	20.894	20.795	20.921	VV	25132	1852216	51.36%	3.199%
281	21.025	20.921	21.065	VV	25718	2164981	60.04%	3.739%
282	21.092	21.065	21.109	VV	26161	683389	18.95%	1.180%
283	21.132	21.109	21.177	VV	26582	1067188	29.59%	1.843%
284	21.205	21.177	21.225	VV	25380	713419	19.78%	1.232%
285	21.326	21.225	21.375	VV	25857	2292578	63.58%	3.959%
286	21.411	21.375	21.431	VV	25321	847843	23.51%	1.464%
287	21.453	21.431	21.461	VV	25222	458748	12.72%	0.792%
288	21.510	21.461	21.545	VV	25916	1277643	35.43%	2.206%
289	21.579	21.545	21.678	VV	25549	2027749	56.23%	3.502%
290	21.743	21.678	21.832	VV	25315	2308102	64.01%	3.986%
291	21.847	21.832	21.887	VV	25094	830772	23.04%	1.435%
292	21.917	21.887	21.939	VV	24855	775170	21.50%	1.339%
293	21.981	21.939	22.021	VV	25013	1208810	33.52%	2.088%
294	22.047	22.021	22.071	VV	24559	733795	20.35%	1.267%
295	22.091	22.071	22.100	VV	24426	423874	11.75%	0.732%
296	22.113	22.100	22.159	VV	24418	863005	23.93%	1.490%
297	22.169	22.159	22.216	VV	24172	825367	22.89%	1.425%
298	22.226	22.216	22.258	VV	23905	597026	16.56%	1.031%
299	22.274	22.258	22.301	VBA	23710	651604	18.07%	1.125%

rters
Sum of corrected areas: 57905655

Aliphatic EPH 091024.M Fri Sep 20 02:12:25 2024