

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062224AL\
Data File : FE048837.D
Signal(s) : FID1B.ch
Acq On : 21 Jun 2024 19:03
Sample : P2998-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.181	3.121	3.238	BV	1301	17823	0.16%	0.007%
2	3.253	3.238	3.298	PV	203	2229	0.02%	0.001%
3	3.327	3.298	3.432	VV	423056	4108406	36.46%	1.654%
4	3.443	3.432	3.458	PV	210	1675	0.01%	0.001%
5	3.470	3.458	3.528	VV	508	7192	0.06%	0.003%
6	3.540	3.528	3.595	VV	334	6645	0.06%	0.003%
7	3.607	3.595	3.621	PV	226	1704	0.02%	0.001%
8	3.639	3.621	3.664	VV	492	7520	0.07%	0.003%
9	3.676	3.664	3.745	VV	467	12309	0.11%	0.005%
10	3.769	3.745	3.783	VV	422	5521	0.05%	0.002%
11	3.799	3.783	3.830	VV	912	10047	0.09%	0.004%
12	3.852	3.830	3.891	PV	448	6907	0.06%	0.003%
13	3.913	3.891	3.944	VV	643	8350	0.07%	0.003%
14	3.960	3.944	3.987	VV	256	3240	0.03%	0.001%
15	4.007	3.987	4.071	VV	433	7918	0.07%	0.003%
16	4.116	4.071	4.132	PV	544	8341	0.07%	0.003%
17	4.164	4.132	4.207	VV	693	13998	0.12%	0.006%
18	4.221	4.207	4.246	VV	260	2997	0.03%	0.001%
19	4.298	4.246	4.371	PV	3400	56051	0.50%	0.023%
20	4.381	4.371	4.444	VV	282	6513	0.06%	0.003%
21	4.471	4.444	4.499	PV	186	3117	0.03%	0.001%
22	4.513	4.499	4.539	VV	121	1538	0.01%	0.001%
23	4.575	4.539	4.594	VV	495825	4790525	42.51%	1.928%
24	4.613	4.594	4.714	VV	534645	5202026	46.16%	2.094%
25	4.737	4.714	4.781	VV	987	19795	0.18%	0.008%
26	4.797	4.781	4.841	VV	341	8257	0.07%	0.003%
27	4.858	4.841	4.872	VV	715	6862	0.06%	0.003%
28	4.882	4.872	4.927	VV	390	6407	0.06%	0.003%
29	4.941	4.927	4.974	VV	226	5314	0.05%	0.002%
30	4.990	4.974	5.025	VV	286	5410	0.05%	0.002%
31	5.032	5.025	5.054	VV	274	3155	0.03%	0.001%
32	5.078	5.054	5.106	VV	474	6622	0.06%	0.003%
33	5.116	5.106	5.126	PV	78	831	0.01%	0.000%
34	5.134	5.126	5.165	VV	140	2319	0.02%	0.001%
35	5.167	5.165	5.201	VV	143	1621	0.01%	0.001%
36	5.229	5.201	5.252	PV	416	6039	0.05%	0.002%

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37	5.275	5.252	5.309	VV	695	9973	0.09%	0.004%
38	5.326	5.309	5.348	VV	261	4121	0.04%	0.002%
39	5.358	5.348	5.373	VV	471	4579	0.04%	0.002%
40	5.389	5.373	5.408	VV	311	4390	0.04%	0.002%
41	5.414	5.408	5.468	VV	230	3201	0.03%	0.001%
42	5.480	5.468	5.494	PV	136	1663	0.01%	0.001%
43	5.515	5.494	5.601	VV	1007	16991	0.15%	0.007%
44	5.621	5.601	5.645	VV	129	1535	0.01%	0.001%
45	5.707	5.645	5.727	PV	1860	22245	0.20%	0.009%
46	5.746	5.727	5.799	VV	3228	44060	0.39%	0.018%
47	5.818	5.799	5.863	VV	250	5098	0.05%	0.002%
48	5.898	5.863	5.925	VV	399	7148	0.06%	0.003%
49	5.954	5.925	5.984	VV	254	5009	0.04%	0.002%
50	6.007	5.984	6.072	VV	256	6816	0.06%	0.003%
51	6.084	6.072	6.108	VV	114	1756	0.02%	0.001%
52	6.122	6.108	6.163	VV	162	3459	0.03%	0.001%
53	6.178	6.163	6.215	PV	104	1550	0.01%	0.001%
54	6.279	6.215	6.371	PV	574945	5623206	49.90%	2.263%
55	6.381	6.371	6.424	VV	1461	33592	0.30%	0.014%
56	6.448	6.424	6.521	VV	1084	39283	0.35%	0.016%
57	6.528	6.521	6.555	VV	570	10211	0.09%	0.004%
58	6.578	6.555	6.624	VV	934	24743	0.22%	0.010%
59	6.648	6.624	6.703	VV	663	23891	0.21%	0.010%
60	6.739	6.703	6.797	VV	498158	5040258	44.73%	2.029%
61	6.816	6.797	6.841	VV	1725	25800	0.23%	0.010%
62	6.862	6.841	6.956	VV	10748	141400	1.25%	0.057%
63	6.966	6.956	6.981	VV	248	2673	0.02%	0.001%
64	6.993	6.981	7.010	VV	189	2600	0.02%	0.001%
65	7.022	7.010	7.048	VV	283	3732	0.03%	0.002%
66	7.066	7.048	7.112	VV	373	6730	0.06%	0.003%
67	7.157	7.112	7.201	VV	425	9859	0.09%	0.004%
68	7.226	7.201	7.258	VV	2408	29853	0.26%	0.012%
69	7.277	7.258	7.301	VV	3783	40173	0.36%	0.016%
70	7.310	7.301	7.335	VV	307	3371	0.03%	0.001%
71	7.375	7.335	7.443	VV	572045	5754997	51.07%	2.316%
72	7.456	7.443	7.489	VV	2392	43357	0.38%	0.017%
73	7.512	7.489	7.548	VV	2528	42878	0.38%	0.017%
74	7.572	7.548	7.589	VV	1191	21874	0.19%	0.009%
75	7.597	7.589	7.627	VV	843	12995	0.12%	0.005%
76	7.650	7.627	7.664	VV	716	11531	0.10%	0.005%
77	7.684	7.664	7.718	VV	2438	30072	0.27%	0.012%
78	7.745	7.718	7.795	VV	416	12500	0.11%	0.005%
79	7.807	7.795	7.843	VV	303	5695	0.05%	0.002%
80	7.860	7.843	7.889	VV	531	7596	0.07%	0.003%
81	7.905	7.889	7.931	VV	210	3351	0.03%	0.001%
82	8.108	8.083	8.199	VV	1551	69074	0.61%	0.028%
83	8.210	8.199	8.232	VV	452	7874	0.07%	0.003%
84	8.258	8.232	8.279	VV	1292	19614	0.17%	0.008%
85	8.313	8.279	8.329	VV	823	16880	0.15%	0.007%
86	8.337	8.329	8.353	VV	415	3601	0.03%	0.001%
87	8.384	8.353	8.434	VV	1141	19118	0.17%	0.008%
88	8.492	8.434	8.507	VV	1483	28574	0.25%	0.012%
89	8.517	8.507	8.533	VV	1105	13149	0.12%	0.005%

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90	8.568	8.533	8.631	VV	529905	5547150	49.22%	2.233%
91	8.677	8.631	8.782	VV	583394	5907600	52.42%	2.378%
92	8.790	8.782	8.834	VV	899	17563	0.16%	0.007%
93	8.977	8.948	9.024	VV	602890	5962087	52.91%	2.400%
94	9.035	9.024	9.080	VV	3991	84613	0.75%	0.034%
95	9.103	9.080	9.139	VV	2828	53049	0.47%	0.021%
96	9.158	9.139	9.179	VV	910	16805	0.15%	0.007%
97	9.190	9.179	9.203	VV	628	7803	0.07%	0.003%
98	9.215	9.203	9.230	VV	626	8098	0.07%	0.003%
99	9.250	9.230	9.272	VV	2241	28485	0.25%	0.011%
100	9.297	9.272	9.355	VV	1590	37771	0.34%	0.015%
101	9.391	9.355	9.408	VV	6327	75297	0.67%	0.030%
102	9.429	9.408	9.437	VV	34481	348958	3.10%	0.140%
103	9.447	9.437	9.505	VV	39774	424300	3.77%	0.171%
104	9.542	9.505	9.560	VV	678	10700	0.09%	0.004%
105	9.576	9.560	9.606	VV	514	6833	0.06%	0.003%
106	9.623	9.606	9.640	VV	317	2734	0.02%	0.001%
107	9.680	9.640	9.701	PV	815	10681	0.09%	0.004%
108	9.719	9.701	9.733	VV	1236	13881	0.12%	0.006%
109	9.766	9.733	9.828	VV	558989	5877527	52.16%	2.366%
110	9.842	9.828	9.877	VV	3426	74737	0.66%	0.030%
111	9.900	9.877	9.927	VV	1959	47306	0.42%	0.019%
112	9.951	9.927	9.966	VV	6335	80998	0.72%	0.033%
113	9.977	9.966	10.028	VV	4268	64767	0.57%	0.026%
114	10.039	10.028	10.053	VV	651	8391	0.07%	0.003%
115	10.089	10.053	10.096	VV	1373	23736	0.21%	0.010%
116	10.107	10.096	10.141	VV	1524	30801	0.27%	0.012%
117	10.174	10.141	10.231	VV	559510	6018045	53.40%	2.422%
118	10.261	10.231	10.298	VV	931	31496	0.28%	0.013%
119	10.310	10.298	10.329	VV	837	10791	0.10%	0.004%
120	10.346	10.329	10.380	VV	549	10401	0.09%	0.004%
121	10.388	10.380	10.405	VV	289	2949	0.03%	0.001%
122	10.451	10.405	10.488	VV	726	13326	0.12%	0.005%
123	10.517	10.488	10.532	VV	1013	16527	0.15%	0.007%
124	10.561	10.532	10.589	VV	3832	60819	0.54%	0.024%
125	10.613	10.589	10.633	VV	2321	34807	0.31%	0.014%
126	10.649	10.633	10.675	VV	1539	23071	0.20%	0.009%
127	10.705	10.675	10.737	VV	1409	25701	0.23%	0.010%
128	10.761	10.737	10.791	VV	528	9168	0.08%	0.004%
129	10.824	10.791	10.853	VV	1065	24960	0.22%	0.010%
130	10.865	10.853	10.875	VV	763	8276	0.07%	0.003%
131	10.911	10.875	10.950	VV	11417	156979	1.39%	0.063%
132	10.977	10.950	11.065	VV	7867	160718	1.43%	0.065%
133	11.074	11.065	11.088	VV	546	5500	0.05%	0.002%
134	11.102	11.088	11.113	VV	441	6154	0.05%	0.002%
135	11.172	11.113	11.215	VV	521926	5796706	51.44%	2.333%
136	11.248	11.215	11.348	VV	499700	5946804	52.77%	2.393%
137	11.362	11.348	11.397	VV	4149	95049	0.84%	0.038%
138	11.418	11.397	11.445	VV	5912	96229	0.85%	0.039%
139	11.468	11.445	11.500	VV	2489	63882	0.57%	0.026%
140	11.546	11.500	11.567	VV	1778	61847	0.55%	0.025%
141	11.618	11.567	11.672	VV	558062	6416255	56.94%	2.582%

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142	11.704	11.672	11.734	VV	4777	101169	0.90%	0.041%
143	11.754	11.734	11.795	VV	2632	56970	0.51%	0.023%
144	11.809	11.795	11.838	VV	1310	22985	0.20%	0.009%
145	11.872	11.838	11.891	VV	1274	31323	0.28%	0.013%
146	11.937	11.891	11.988	VV	569115	5990441	53.16%	2.411%
147	12.006	11.988	12.034	VV	3192	59792	0.53%	0.024%
148	12.046	12.034	12.079	VV	1729	41179	0.37%	0.017%
149	12.098	12.079	12.111	VV	2529	35270	0.31%	0.014%
150	12.121	12.111	12.137	VV	1922	23762	0.21%	0.010%
151	12.155	12.137	12.198	VV	1618	33833	0.30%	0.014%
152	12.223	12.198	12.241	VV	787	14575	0.13%	0.006%
153	12.284	12.241	12.315	VV	10403	159870	1.42%	0.064%
154	12.336	12.315	12.358	VV	2656	39865	0.35%	0.016%
155	12.373	12.358	12.423	VV	1155	29790	0.26%	0.012%
156	12.446	12.423	12.466	VV	926	15999	0.14%	0.006%
157	12.475	12.466	12.490	VV	498	6163	0.05%	0.002%
158	12.531	12.490	12.603	VV	42072	514537	4.57%	0.207%
159	12.622	12.603	12.680	VV	2820	68790	0.61%	0.028%
160	12.697	12.680	12.728	VV	1780	33757	0.30%	0.014%
161	12.748	12.728	12.815	VV	3289	64692	0.57%	0.026%
162	12.872	12.815	12.891	VV	1588	40285	0.36%	0.016%
163	12.926	12.891	12.958	VV	549533	6521447	57.87%	2.625%
164	12.994	12.958	13.050	VV	504948	5727272	50.82%	2.305%
165	13.061	13.050	13.133	VV	4056	110467	0.98%	0.044%
166	13.175	13.133	13.231	VV	7269	147846	1.31%	0.060%
167	13.242	13.231	13.254	VV	934	12094	0.11%	0.005%
168	13.292	13.254	13.329	VV	492087	5769688	51.20%	2.322%
169	13.371	13.329	13.453	VV	438580	5323823	47.24%	2.143%
170	13.463	13.453	13.501	VV	1857	45942	0.41%	0.018%
171	13.538	13.501	13.575	VV	532488	6321464	56.10%	2.544%
172	13.595	13.575	13.665	VV	2583	86623	0.77%	0.035%
173	13.682	13.665	13.693	VV	765	11194	0.10%	0.005%
174	13.728	13.693	13.739	VV	1985	32738	0.29%	0.013%
175	13.761	13.739	13.828	VV	16346	218191	1.94%	0.088%
176	13.878	13.828	13.897	VV	1578	40662	0.36%	0.016%
177	13.914	13.897	13.936	VV	1457	22552	0.20%	0.009%
178	13.963	13.936	14.004	VV	1807	42014	0.37%	0.017%
179	14.025	14.004	14.051	VV	976	20481	0.18%	0.008%
180	14.071	14.051	14.088	VV	840	12934	0.11%	0.005%
181	14.124	14.088	14.228	VV	520768	6254930	55.51%	2.517%
182	14.256	14.228	14.278	VV	431	8916	0.08%	0.004%
183	14.299	14.278	14.320	VV	1421	18257	0.16%	0.007%
184	14.346	14.320	14.381	VV	783	19170	0.17%	0.008%
185	14.390	14.381	14.407	VV	300	3991	0.04%	0.002%
186	14.417	14.407	14.438	VV	302	3070	0.03%	0.001%
187	14.456	14.438	14.467	PV	272	2221	0.02%	0.001%
188	14.513	14.467	14.540	VV	1708	35704	0.32%	0.014%
189	14.556	14.540	14.601	VV	1163	24451	0.22%	0.010%
190	14.616	14.601	14.635	VV	659	8981	0.08%	0.004%
191	14.686	14.635	14.712	VV	6613	102940	0.91%	0.041%
192	14.741	14.712	14.831	VV	26054	373334	3.31%	0.150%
193	14.853	14.831	14.873	VV	747	11886	0.11%	0.005%
194	14.903	14.873	14.953	VV	1137	26357	0.23%	0.011%

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195	14.968	14.953	14.990	VV	293	4016	0.04%	0.002%
196	15.036	14.990	15.048	PV	246	5076	0.05%	0.002%
197	15.074	15.048	15.101	VV	598	11787	0.10%	0.005%
198	15.171	15.101	15.191	PV	349783	4517809	40.09%	1.818%
199	15.219	15.191	15.378	VV	612080	11268989	100.00%	4.535%
200	15.391	15.378	15.445	VV	3203	105220	0.93%	0.042%
201	15.469	15.445	15.541	VV	2054	95220	0.84%	0.038%
202	15.602	15.541	15.690	VV	25407	513335	4.56%	0.207%
203	15.700	15.690	15.714	VV	914	12319	0.11%	0.005%
204	15.742	15.714	15.780	VV	5191	85086	0.76%	0.034%
205	15.816	15.780	15.828	VV	1380	28796	0.26%	0.012%
206	15.838	15.828	15.860	VV	1276	18806	0.17%	0.008%
207	15.876	15.860	15.899	VV	728	12634	0.11%	0.005%
208	15.936	15.899	15.948	VV	442	10759	0.10%	0.004%
209	16.005	15.948	16.039	VV	836	31618	0.28%	0.013%
210	16.075	16.039	16.095	VV	799	18728	0.17%	0.008%
211	16.122	16.095	16.152	VV	1227	27118	0.24%	0.011%
212	16.168	16.152	16.182	VV	384	6172	0.05%	0.002%
213	16.247	16.182	16.295	VV	452601	5957077	52.86%	2.398%
214	16.305	16.295	16.354	VV	782	15971	0.14%	0.006%
215	16.375	16.354	16.390	VV	280	4547	0.04%	0.002%
216	16.441	16.390	16.463	PV	568	16670	0.15%	0.007%
217	16.474	16.463	16.488	VV	171	1706	0.02%	0.001%
218	16.544	16.488	16.569	PV	714	12807	0.11%	0.005%
219	16.617	16.569	16.662	VV	3704	67799	0.60%	0.027%
220	16.728	16.662	16.744	PV	301747	4192742	37.21%	1.687%
221	16.760	16.744	16.948	VV	350801	4880632	43.31%	1.964%
222	16.974	16.948	17.001	VV	3761	95555	0.85%	0.038%
223	17.045	17.001	17.061	VV	3425	96995	0.86%	0.039%
224	17.107	17.061	17.156	VV	264155	3662967	32.50%	1.474%
225	17.194	17.156	17.251	VV	429180	6134179	54.43%	2.469%
226	17.268	17.251	17.355	VV	8878	237927	2.11%	0.096%
227	17.361	17.355	17.391	VV	1907	38158	0.34%	0.015%
228	17.439	17.391	17.451	VV	1732	55461	0.49%	0.022%
229	17.478	17.451	17.493	VV	1514	35415	0.31%	0.014%
230	17.558	17.493	17.599	VV	9335	216108	1.92%	0.087%
231	17.642	17.599	17.695	VV	10593	185047	1.64%	0.074%
232	17.732	17.695	17.751	VV	1426	29511	0.26%	0.012%
233	17.764	17.751	17.787	VV	626	9598	0.09%	0.004%
234	17.816	17.787	17.837	VV	353	6393	0.06%	0.003%
235	17.869	17.837	17.881	PV	170	2356	0.02%	0.001%
236	17.931	17.881	17.940	PV	346	4602	0.04%	0.002%
237	17.970	17.940	18.003	VV	4358	68912	0.61%	0.028%
238	18.082	18.003	18.145	VV	430005	5910438	52.45%	2.379%
239	18.168	18.145	18.195	VV	4251	67755	0.60%	0.027%
240	18.227	18.195	18.248	VV	1811	32441	0.29%	0.013%
241	18.265	18.248	18.291	VV	545	10553	0.09%	0.004%
242	18.349	18.291	18.375	PV	2132	39826	0.35%	0.016%
243	18.437	18.375	18.446	VV	18728	266270	2.36%	0.107%
244	18.479	18.446	18.495	VV	214737	3144113	27.90%	1.265%
245	18.513	18.495	18.583	VV	190297	3453733	30.65%	1.390%
246	18.594	18.583	18.662	VV	14553	530817	4.71%	0.214%

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247	18.734	18.662	18.843	VV	255494	4434341	39.35%	1.785%
248	18.859	18.843	18.871	VV	8157	133429	1.18%	0.054%
249	18.913	18.871	18.964	VV	416032	6359815	56.44%	2.560%
250	19.013	18.964	19.045	VV	11846	445938	3.96%	0.179%
251	19.069	19.045	19.086	VV	8994	211384	1.88%	0.085%
252	19.109	19.086	19.134	VV	8345	234293	2.08%	0.094%
253	19.161	19.134	19.185	VV	7933	225875	2.00%	0.091%
254	19.206	19.185	19.228	VV	6948	174126	1.55%	0.070%
255	19.265	19.228	19.284	VV	16673	383911	3.41%	0.155%
256	19.307	19.284	19.362	VV	23118	570067	5.06%	0.229%
257	19.470	19.362	19.495	VV	10670	605120	5.37%	0.244%
258	19.509	19.495	19.525	VV	7960	141635	1.26%	0.057%
259	19.553	19.525	19.585	VV	8069	261420	2.32%	0.105%
260	19.602	19.585	19.626	VV	7371	167676	1.49%	0.067%
261	19.697	19.626	19.751	VV	413426	6478198	57.49%	2.607%
262	19.802	19.751	19.826	VV	13159	502923	4.46%	0.202%
263	19.881	19.826	19.897	VV	12633	515861	4.58%	0.208%
264	19.934	19.897	19.951	VV	12960	408952	3.63%	0.165%
265	19.981	19.951	20.013	VV	16402	508892	4.52%	0.205%
266	20.067	20.013	20.091	VV	25256	805306	7.15%	0.324%
267	20.121	20.091	20.138	VV	15555	428293	3.80%	0.172%
268	20.339	20.138	20.376	VV	24081	2743761	24.35%	1.104%
269	20.435	20.376	20.521	VV	406577	7990649	70.91%	3.216%
270	20.570	20.521	20.615	VV	28629	1524375	13.53%	0.614%
271	20.658	20.615	20.680	VV	29304	1051141	9.33%	0.423%
272	20.786	20.680	20.851	VV	41317	3194174	28.34%	1.286%
273	20.864	20.851	20.888	VV	25019	544918	4.84%	0.219%
274	20.953	20.888	21.006	VV	32940	1966047	17.45%	0.791%
275	21.017	21.006	21.030	VV	25914	380403	3.38%	0.153%
276	21.069	21.030	21.090	VV	27472	946151	8.40%	0.381%
277	21.109	21.090	21.125	VV	26431	544909	4.84%	0.219%
278	21.173	21.125	21.246	VV	353657	7576301	67.23%	3.049%
279	21.265	21.246	21.371	VV	27329	1638567	14.54%	0.659%
280	21.443	21.371	21.454	VV	18122	849823	7.54%	0.342%
281	21.491	21.454	21.538	VV	21176	914088	8.11%	0.368%
282	21.594	21.538	21.648	VV	19649	1016111	9.02%	0.409%
283	21.798	21.648	21.811	VV	14379	1278855	11.35%	0.515%
284	21.829	21.811	21.928	VV	14475	692357	6.14%	0.279%
285	22.089	21.928	22.261	VV	242013	7042894	62.50%	2.835%

Sum of corrected areas: 248462285

Aliphatic EPH 062124.M Sat Jun 22 01:41:13 2024