

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080824AL\
Data File : FE049524.D
Signal(s) : FID1B.ch
Acq On : 08 Aug 2024 18:37
Sample : P3509-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.152	3.105	3.258	BV	324	4775	0.03%	0.001%
2	3.288	3.258	3.415	PV	706854	6898299	38.15%	1.484%
3	3.428	3.415	3.478	VV	561	10372	0.06%	0.002%
4	3.493	3.478	3.510	PV	266	3618	0.02%	0.001%
5	3.525	3.510	3.561	VV	306	2936	0.02%	0.001%
6	3.568	3.561	3.585	VV	155	824	0.00%	0.000%
7	3.599	3.585	3.634	PV	389	6904	0.04%	0.001%
8	3.654	3.634	3.706	PV	682	10678	0.06%	0.002%
9	3.726	3.706	3.746	VV	211	3223	0.02%	0.001%
10	3.759	3.746	3.851	VV	247	4620	0.03%	0.001%
11	3.875	3.851	3.905	VV	310	4217	0.02%	0.001%
12	3.914	3.905	3.948	VV	138	1541	0.01%	0.000%
13	3.966	3.948	3.999	PV	245	3241	0.02%	0.001%
14	4.006	3.999	4.047	PV	90	669	0.00%	0.000%
15	4.069	4.047	4.090	PV	175	2642	0.01%	0.001%
16	4.107	4.090	4.125	VV	210	2421	0.01%	0.001%
17	4.146	4.125	4.163	VV	309	4850	0.03%	0.001%
18	4.180	4.163	4.224	VV	247	5653	0.03%	0.001%
19	4.261	4.224	4.386	VV	1582	40913	0.23%	0.009%
20	4.402	4.386	4.413	PV	154	1804	0.01%	0.000%
21	4.427	4.413	4.439	VV	221	2493	0.01%	0.001%
22	4.446	4.439	4.465	VV	142	1926	0.01%	0.000%
23	4.471	4.465	4.496	VV	185	2337	0.01%	0.001%
24	4.536	4.496	4.554	VV	836948	7807451	43.18%	1.680%
25	4.572	4.554	4.673	VV	830466	8344785	46.15%	1.795%
26	4.689	4.673	4.733	VV	1242	28350	0.16%	0.006%
27	4.762	4.733	4.801	VV	708	17051	0.09%	0.004%
28	4.816	4.801	4.828	VV	593	6799	0.04%	0.001%
29	4.839	4.828	4.859	VV	477	5825	0.03%	0.001%
30	4.897	4.859	4.906	VV	330	6110	0.03%	0.001%
31	4.921	4.906	4.934	VV	329	4411	0.02%	0.001%
32	4.949	4.934	4.981	VV	356	7979	0.04%	0.002%
33	4.989	4.981	5.017	VV	380	5532	0.03%	0.001%
34	5.036	5.017	5.079	VV	611	9183	0.05%	0.002%
35	5.111	5.079	5.171	PV	217	3495	0.02%	0.001%
36	5.192	5.171	5.209	VV	367	4389	0.02%	0.001%

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37	5.232	5.209	5.268	VV	951	13959	0.08%	0.003%
38	5.291	5.268	5.302	VV	472	5115	0.03%	0.001%
39	5.317	5.302	5.361	VV	540	8863	0.05%	0.002%
40	5.374	5.361	5.398	VV	218	2134	0.01%	0.000%
41	5.412	5.398	5.427	PV	105	1388	0.01%	0.000%
42	5.441	5.427	5.459	VV	274	2682	0.01%	0.001%
43	5.480	5.459	5.520	VV	331	6131	0.03%	0.001%
44	5.537	5.520	5.591	VV	221	3980	0.02%	0.001%
45	5.611	5.591	5.642	VV	138	1989	0.01%	0.000%
46	5.668	5.642	5.698	PV	2827	33735	0.19%	0.007%
47	5.714	5.698	5.732	VV	1057	13541	0.07%	0.003%
48	5.741	5.732	5.758	VV	461	5714	0.03%	0.001%
49	5.770	5.758	5.824	VV	344	7374	0.04%	0.002%
50	5.855	5.824	5.883	VV	597	11183	0.06%	0.002%
51	5.899	5.883	5.918	VV	189	2302	0.01%	0.000%
52	5.931	5.918	5.944	VV	250	2521	0.01%	0.001%
53	5.960	5.944	6.008	VV	453	11169	0.06%	0.002%
54	6.017	6.008	6.038	VV	245	3247	0.02%	0.001%
55	6.056	6.038	6.091	VV	491	8316	0.05%	0.002%
56	6.099	6.091	6.127	VV	186	3036	0.02%	0.001%
57	6.146	6.127	6.163	VV	269	3138	0.02%	0.001%
58	6.239	6.163	6.331	PV	919580	9146559	50.58%	1.968%
59	6.336	6.331	6.368	VV	2708	48289	0.27%	0.010%
60	6.377	6.368	6.394	VV	1749	26449	0.15%	0.006%
61	6.407	6.394	6.455	VV	1844	45975	0.25%	0.010%
62	6.467	6.455	6.508	VV	961	26757	0.15%	0.006%
63	6.519	6.508	6.561	VV	820	22749	0.13%	0.005%
64	6.567	6.561	6.576	VV	606	5033	0.03%	0.001%
65	6.588	6.576	6.601	VV	662	8672	0.05%	0.002%
66	6.623	6.601	6.651	VV	888	18859	0.10%	0.004%
67	6.700	6.651	6.768	VV	832850	8248232	45.62%	1.774%
68	6.782	6.768	6.803	VV	1340	22005	0.12%	0.005%
69	6.826	6.803	6.936	VV	9231	171941	0.95%	0.037%
70	6.981	6.936	7.003	VV	965	20479	0.11%	0.004%
71	7.024	7.003	7.075	VV	726	20572	0.11%	0.004%
72	7.104	7.075	7.157	VV	1863	35157	0.19%	0.008%
73	7.198	7.157	7.216	VV	2131	36407	0.20%	0.008%
74	7.237	7.216	7.258	VV	6205	73646	0.41%	0.016%
75	7.270	7.258	7.293	VV	1367	17545	0.10%	0.004%
76	7.335	7.293	7.406	VV	919258	9449257	52.26%	2.033%
77	7.413	7.406	7.452	VV	4086	81509	0.45%	0.018%
78	7.471	7.452	7.501	VV	4358	73511	0.41%	0.016%
79	7.534	7.501	7.548	VV	2071	46386	0.26%	0.010%
80	7.557	7.548	7.591	VV	1676	30475	0.17%	0.007%
81	7.643	7.591	7.668	VV	7085	118195	0.65%	0.025%
82	7.702	7.668	7.753	VV	916	36858	0.20%	0.008%
83	7.779	7.753	7.787	VV	414	7161	0.04%	0.002%
84	7.818	7.787	7.853	VV	1816	33178	0.18%	0.007%
85	7.872	7.853	7.891	VV	554	7907	0.04%	0.002%
86	8.074	8.054	8.088	VV	2520	43382	0.24%	0.009%
87	8.100	8.088	8.151	VV	2079	55012	0.30%	0.012%
88	8.169	8.151	8.195	VV	1415	25408	0.14%	0.005%
89	8.217	8.195	8.238	VV	2428	36801	0.20%	0.008%

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90	8.274	8.238	8.311	VV	2038	49719	0.27%	0.011%
91	8.343	8.311	8.410	VV	2456	55143	0.30%	0.012%
92	8.448	8.410	8.464	VV	2509	43933	0.24%	0.009%
93	8.477	8.464	8.493	VV	2128	28123	0.16%	0.006%
94	8.529	8.493	8.587	VV	897913	9349440	51.71%	2.011%
95	8.637	8.587	8.738	VV	950513	9848385	54.47%	2.119%
96	8.747	8.738	8.792	VV	2385	50437	0.28%	0.011%
97	8.937	8.903	9.039	VV	949202	10075479	55.72%	2.168%
98	9.061	9.039	9.091	VV	4327	81920	0.45%	0.018%
99	9.116	9.091	9.154	VV	1794	49391	0.27%	0.011%
100	9.173	9.154	9.190	VV	1931	30402	0.17%	0.007%
101	9.210	9.190	9.236	VV	6108	84301	0.47%	0.018%
102	9.259	9.236	9.325	VV	1897	71614	0.40%	0.015%
103	9.350	9.325	9.369	VV	9435	118948	0.66%	0.026%
104	9.386	9.369	9.395	VV	6777	73016	0.40%	0.016%
105	9.404	9.395	9.463	VV	6827	93037	0.51%	0.020%
106	9.499	9.463	9.518	VV	1250	20398	0.11%	0.004%
107	9.533	9.518	9.568	VV	875	14310	0.08%	0.003%
108	9.584	9.568	9.602	VV	847	11092	0.06%	0.002%
109	9.638	9.602	9.668	VV	1107	21219	0.12%	0.005%
110	9.725	9.668	9.835	VV	874639	9845594	54.45%	2.118%
111	9.867	9.835	9.887	VV	3943	91638	0.51%	0.020%
112	9.908	9.887	9.923	VV	10080	127829	0.71%	0.027%
113	9.935	9.923	10.008	VV	7044	126562	0.70%	0.027%
114	10.048	10.008	10.058	VV	2571	49982	0.28%	0.011%
115	10.064	10.058	10.096	VV	2427	41238	0.23%	0.009%
116	10.134	10.096	10.225	VV	872900	9985594	55.22%	2.148%
117	10.233	10.225	10.281	VV	1197	24721	0.14%	0.005%
118	10.304	10.281	10.355	VV	692	15712	0.09%	0.003%
119	10.360	10.355	10.385	VV	163	2128	0.01%	0.000%
120	10.409	10.385	10.441	VV	990	12998	0.07%	0.003%
121	10.472	10.441	10.490	VV	1016	16129	0.09%	0.003%
122	10.518	10.490	10.547	VV	3018	48188	0.27%	0.010%
123	10.572	10.547	10.587	VV	1575	22504	0.12%	0.005%
124	10.607	10.587	10.631	VV	2657	39206	0.22%	0.008%
125	10.653	10.631	10.690	VV	1447	29799	0.16%	0.006%
126	10.722	10.690	10.755	PV	1309	25786	0.14%	0.006%
127	10.792	10.755	10.814	VV	993	26468	0.15%	0.006%
128	10.823	10.814	10.838	VV	643	7692	0.04%	0.002%
129	10.869	10.838	10.904	VV	8271	117512	0.65%	0.025%
130	10.933	10.904	11.014	VV	10408	185150	1.02%	0.040%
131	11.028	11.014	11.045	VV	618	6934	0.04%	0.001%
132	11.062	11.045	11.074	PV	309	3616	0.02%	0.001%
133	11.132	11.074	11.176	VV	834538	9608485	53.14%	2.067%
134	11.209	11.176	11.354	VV	787662	9692958	53.61%	2.085%
135	11.375	11.354	11.409	VV	7883	141300	0.78%	0.030%
136	11.432	11.409	11.485	VV	3988	114892	0.64%	0.025%
137	11.501	11.485	11.536	VV	2275	59158	0.33%	0.013%
138	11.577	11.536	11.635	VV	856407	9996236	55.28%	2.150%
139	11.660	11.635	11.696	VV	4655	90500	0.50%	0.019%
140	11.726	11.696	11.751	VV	1584	34394	0.19%	0.007%
141	11.781	11.751	11.800	VV	1155	24342	0.13%	0.005%

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142	11.893	11.800	11.921	VV	561403	6090524	33.68%	1.310%
143	11.930	11.921	11.947	VV	5937	73878	0.41%	0.016%
144	11.964	11.947	12.008	VV	6330	107681	0.60%	0.023%
145	12.045	12.008	12.066	VV	7397	129759	0.72%	0.028%
146	12.080	12.066	12.094	VV	3983	49425	0.27%	0.011%
147	12.111	12.094	12.158	VV	4740	84604	0.47%	0.018%
148	12.180	12.158	12.195	VV	472	7932	0.04%	0.002%
149	12.241	12.195	12.267	VV	5886	85521	0.47%	0.018%
150	12.294	12.267	12.322	VV	22055	264654	1.46%	0.057%
151	12.333	12.322	12.380	VV	1083	17524	0.10%	0.004%
152	12.404	12.380	12.451	PV	1625	24766	0.14%	0.005%
153	12.492	12.451	12.563	VV	25590	314396	1.74%	0.068%
154	12.579	12.563	12.593	VV	986	11551	0.06%	0.002%
155	12.613	12.593	12.638	VV	2100	38024	0.21%	0.008%
156	12.652	12.638	12.665	VV	1361	18604	0.10%	0.004%
157	12.674	12.665	12.688	VV	1135	14271	0.08%	0.003%
158	12.708	12.688	12.774	VV	3641	71759	0.40%	0.015%
159	12.799	12.774	12.808	PV	1010	12779	0.07%	0.003%
160	12.830	12.808	12.847	VV	3903	52606	0.29%	0.011%
161	12.887	12.847	12.917	VV	827582	9921203	54.87%	2.134%
162	12.954	12.917	13.068	VV	809010	9684663	53.56%	2.083%
163	13.086	13.068	13.111	VV	2566	58524	0.32%	0.013%
164	13.134	13.111	13.213	VV	11925	213004	1.18%	0.046%
165	13.253	13.213	13.285	VV	806158	9561617	52.88%	2.057%
166	13.327	13.285	13.351	VV	395981	5217510	28.85%	1.122%
167	13.367	13.351	13.392	VV	57616	732240	4.05%	0.158%
168	13.402	13.392	13.456	VV	7122	163256	0.90%	0.035%
169	13.497	13.456	13.529	VV	790285	9595074	53.06%	2.064%
170	13.548	13.529	13.625	VV	11867	295819	1.64%	0.064%
171	13.644	13.625	13.684	VV	1848	46122	0.26%	0.010%
172	13.720	13.684	13.765	VV	3759	96993	0.54%	0.021%
173	13.770	13.765	13.784	VV	778	6971	0.04%	0.001%
174	13.838	13.784	13.888	VV	8071	155529	0.86%	0.033%
175	13.944	13.888	13.967	VV	4870	99337	0.55%	0.021%
176	13.984	13.967	14.006	VV	3239	46990	0.26%	0.010%
177	14.028	14.006	14.044	VV	2243	36404	0.20%	0.008%
178	14.082	14.044	14.138	VV	743782	9499958	52.54%	2.044%
179	14.154	14.138	14.221	VV	2428	60439	0.33%	0.013%
180	14.235	14.221	14.244	VV	673	6055	0.03%	0.001%
181	14.259	14.244	14.298	VV	1215	20413	0.11%	0.004%
182	14.312	14.298	14.330	VV	418	7013	0.04%	0.002%
183	14.362	14.330	14.401	VV	563	17164	0.09%	0.004%
184	14.442	14.401	14.454	PV	548	10096	0.06%	0.002%
185	14.482	14.454	14.501	VV	1362	27344	0.15%	0.006%
186	14.532	14.501	14.558	VV	1985	52344	0.29%	0.011%
187	14.582	14.558	14.616	VV	1250	29371	0.16%	0.006%
188	14.641	14.616	14.663	PV	3132	48472	0.27%	0.010%
189	14.701	14.663	14.726	VV	2374	51361	0.28%	0.011%
190	14.754	14.726	14.789	VV	2315	46284	0.26%	0.010%
191	14.812	14.789	14.841	VV	4210	63375	0.35%	0.014%
192	14.864	14.841	14.911	VV	1440	36018	0.20%	0.008%
193	14.934	14.911	14.951	PV	639	8370	0.05%	0.002%
194	14.998	14.951	15.055	VV	780	26210	0.14%	0.006%

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195	15.132	15.055	15.151	PV	573858	7941312	43.92%	1.708%
196	15.179	15.151	15.271	VV	1227621	18081916	100.00%	3.890%
197	15.286	15.271	15.411	VV	12919	615128	3.40%	0.132%
198	15.434	15.411	15.455	VV	4636	108044	0.60%	0.023%
199	15.471	15.455	15.510	VV	4154	116884	0.65%	0.025%
200	15.559	15.510	15.665	VV	26484	711101	3.93%	0.153%
201	15.696	15.665	15.732	VV	4789	123638	0.68%	0.027%
202	15.769	15.732	15.785	VV	7667	141726	0.78%	0.030%
203	15.799	15.785	15.821	VV	5593	84094	0.47%	0.018%
204	15.837	15.821	15.865	VV	3434	66727	0.37%	0.014%
205	15.887	15.865	15.915	VV	2716	63873	0.35%	0.014%
206	15.957	15.915	16.004	VV	3850	142126	0.79%	0.031%
207	16.034	16.004	16.059	VV	2656	68111	0.38%	0.015%
208	16.083	16.059	16.109	VV	2272	57264	0.32%	0.012%
209	16.122	16.109	16.141	VV	2042	35325	0.20%	0.008%
210	16.205	16.141	16.291	VV	684221	9428865	52.15%	2.028%
211	16.301	16.291	16.317	VV	1856	25714	0.14%	0.006%
212	16.337	16.317	16.348	VV	1756	29375	0.16%	0.006%
213	16.403	16.348	16.452	VV	3929	169978	0.94%	0.037%
214	16.485	16.452	16.521	VV	3370	117268	0.65%	0.025%
215	16.582	16.521	16.624	VV	4897	228208	1.26%	0.049%
216	16.694	16.624	16.709	VV	501078	8408469	46.50%	1.809%
217	16.727	16.709	16.800	VV	624120	8827563	48.82%	1.899%
218	16.817	16.800	16.918	VV	19908	974507	5.39%	0.210%
219	16.939	16.918	16.958	VV	12392	268315	1.48%	0.058%
220	16.971	16.958	16.985	VV	10621	168375	0.93%	0.036%
221	17.009	16.985	17.033	VV	19400	414809	2.29%	0.089%
222	17.074	17.033	17.116	VV	519122	7617146	42.13%	1.639%
223	17.152	17.116	17.263	VV	705788	10750925	59.46%	2.313%
224	17.275	17.263	17.295	VV	12466	231435	1.28%	0.050%
225	17.306	17.295	17.354	VV	12386	425359	2.35%	0.092%
226	17.391	17.354	17.405	VV	11921	350331	1.94%	0.075%
227	17.433	17.405	17.447	VV	12432	303399	1.68%	0.065%
228	17.458	17.447	17.495	VV	12532	342610	1.89%	0.074%
229	17.535	17.495	17.545	VV	12574	359976	1.99%	0.077%
230	17.595	17.545	17.625	VV	16492	638850	3.53%	0.137%
231	17.682	17.625	17.693	VV	11820	467371	2.58%	0.101%
232	17.722	17.693	17.749	VV	12531	398130	2.20%	0.086%
233	17.770	17.749	17.811	VV	12147	423975	2.34%	0.091%
234	17.832	17.811	17.846	VV	11132	227883	1.26%	0.049%
235	17.926	17.846	17.955	VV	18886	846587	4.68%	0.182%
236	18.041	17.955	18.100	VV	705924	10604178	58.65%	2.281%
237	18.125	18.100	18.146	VV	17538	436494	2.41%	0.094%
238	18.178	18.146	18.198	VV	18460	520514	2.88%	0.112%
239	18.212	18.198	18.251	VV	16703	512811	2.84%	0.110%
240	18.268	18.251	18.304	VV	16368	492377	2.72%	0.106%
241	18.357	18.304	18.371	VV	20192	707207	3.91%	0.152%
242	18.397	18.371	18.407	VV	29419	550720	3.05%	0.118%
243	18.446	18.407	18.462	VV	394833	6395452	35.37%	1.376%
244	18.480	18.462	18.647	VV	388176	9727634	53.80%	2.093%
245	18.704	18.647	18.805	VV	424502	9696301	53.62%	2.086%
246	18.870	18.805	18.923	VV	704813	11989602	66.31%	2.579%

rteres								
247	18.967	18.923	18.989	VV	37958	1376509	7.61%	0.296%
248	19.016	18.989	19.052	VV	34790	1239720	6.86%	0.267%
249	19.060	19.052	19.076	VV	31858	456312	2.52%	0.098%
250	19.134	19.076	19.163	VV	32953	1682488	9.30%	0.362%
251	19.180	19.163	19.195	VV	33040	626884	3.47%	0.135%
252	19.227	19.195	19.243	VV	37991	1025773	5.67%	0.221%
253	19.262	19.243	19.319	VV	39637	1643460	9.09%	0.354%
254	19.337	19.319	19.347	VV	33625	563059	3.11%	0.121%
255	19.387	19.347	19.423	VV	34695	1553526	8.59%	0.334%
256	19.460	19.423	19.499	VV	35205	1573620	8.70%	0.339%
257	19.555	19.499	19.578	VV	35913	1673320	9.25%	0.360%
258	19.654	19.578	19.697	VV	673189	12034563	66.56%	2.589%
259	19.712	19.697	19.737	VV	40569	930600	5.15%	0.200%
260	19.761	19.737	19.787	VV	39268	1162634	6.43%	0.250%
261	19.925	19.787	19.975	VV	43968	4642802	25.68%	0.999%
262	20.013	19.975	20.041	VV	48501	1807007	9.99%	0.389%
263	20.099	20.041	20.108	VV	44863	1798556	9.95%	0.387%
264	20.128	20.108	20.148	VV	45828	1076521	5.95%	0.232%
265	20.179	20.148	20.202	VV	48071	1528964	8.46%	0.329%
266	20.231	20.202	20.241	VV	49780	1152544	6.37%	0.248%
267	20.393	20.241	20.497	VV	650841	17866132	98.81%	3.844%
268	20.528	20.497	20.565	VV	61556	2383306	13.18%	0.513%
269	20.614	20.565	20.634	VV	62001	2476623	13.70%	0.533%
270	20.654	20.634	20.674	VV	61768	1469076	8.12%	0.316%
271	20.688	20.674	20.698	VV	61469	875588	4.84%	0.188%
272	20.741	20.698	20.801	VV	65356	3872996	21.42%	0.833%
273	20.806	20.801	20.821	VV	61596	732351	4.05%	0.158%
274	20.837	20.821	20.850	VV	61465	1041149	5.76%	0.224%
275	20.885	20.850	20.894	VV	62059	1643720	9.09%	0.354%
276	20.905	20.894	21.035	VV	62049	5135113	28.40%	1.105%
277	21.123	21.035	21.251	VV	597671	17327875	95.83%	3.728%
278	21.260	21.251	21.291	VV	59117	1389150	7.68%	0.299%
279	21.300	21.291	21.346	VV	58179	1898532	10.50%	0.408%
280	21.386	21.346	21.405	VV	56709	1966072	10.87%	0.423%
281	21.432	21.405	21.471	VV	56704	2246721	12.43%	0.483%
282	21.476	21.471	21.501	VV	55428	993481	5.49%	0.214%
283	21.538	21.501	21.558	VV	55816	1874753	10.37%	0.403%
284	21.626	21.558	21.692	VV	55020	4347783	24.04%	0.935%
285	21.747	21.692	21.765	VV	53101	2292214	12.68%	0.493%
286	21.784	21.765	21.802	VV	53599	1192486	6.59%	0.257%
287	21.845	21.802	21.954	VV	54029	4750537	26.27%	1.022%
288	22.020	21.954	22.110	VV	434950	13643015	75.45%	2.935%
289	22.132	22.110	22.182	VV	52758	2215794	12.25%	0.477%
290	22.192	22.182	22.201	VV	50849	582728	3.22%	0.125%
291	22.211	22.201	22.265	VV	50888	1871114	10.35%	0.403%
292	22.273	22.265	22.301	VBA	47114	1104265	6.11%	0.238%
Sum of corrected areas:						464838978		

Aliphatic EPH 071724.M Fri Aug 09 01:43:14 2024