

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081224AL\
Data File : FE049569.D
Signal(s) : FID1B.ch
Acq On : 12 Aug 2024 18:35
Sample : P3548-13
Misc :
ALS Vial : 21 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	3.135	3.104	3.254	BV	577	17583	0.39%	0.030%
2	3.273	3.254	3.326	PV	207	3413	0.08%	0.006%
3	3.338	3.326	3.398	PV	82	1776	0.04%	0.003%
4	3.414	3.398	3.437	PV	167	1696	0.04%	0.003%
5	3.447	3.437	3.457	VV	89	694	0.02%	0.001%
6	3.467	3.457	3.544	VV	135	2548	0.06%	0.004%
7	3.553	3.544	3.574	VV	103	690	0.02%	0.001%
8	3.587	3.574	3.690	PV	112	2865	0.06%	0.005%
9	3.714	3.690	3.734	VV	193	4198	0.09%	0.007%
10	3.753	3.734	3.840	VV	1409	19389	0.43%	0.033%
11	3.871	3.840	3.937	VV	817	15307	0.34%	0.026%
12	3.957	3.937	4.027	VV	343	9127	0.20%	0.015%
13	4.069	4.027	4.081	PV	206	4805	0.11%	0.008%
14	4.085	4.081	4.120	VV	216	4711	0.11%	0.008%
15	4.132	4.120	4.139	VV	267	2352	0.05%	0.004%
16	4.145	4.139	4.168	VV	236	3899	0.09%	0.007%
17	4.174	4.168	4.184	VV	228	2240	0.05%	0.004%
18	4.187	4.184	4.215	VV	300	3091	0.07%	0.005%
19	4.259	4.215	4.368	VV	814	37388	0.83%	0.063%
20	4.387	4.368	4.414	VV	373	7828	0.17%	0.013%
21	4.417	4.414	4.449	VV	336	5276	0.12%	0.009%
22	4.458	4.449	4.495	VV	241	6140	0.14%	0.010%
23	4.528	4.495	4.551	VV	435	8458	0.19%	0.014%
24	4.566	4.551	4.623	VV	308	9737	0.22%	0.016%
25	4.641	4.623	4.675	VV	401	7016	0.16%	0.012%
26	4.696	4.675	4.731	VV	743	9723	0.22%	0.016%
27	4.754	4.731	4.800	VV	161	4555	0.10%	0.008%
28	4.817	4.800	4.829	VV	190	2082	0.05%	0.003%
29	4.845	4.829	4.854	VV	147	1080	0.02%	0.002%
30	4.874	4.854	4.886	VV	165	1626	0.04%	0.003%
31	4.904	4.886	4.930	VV	100	2403	0.05%	0.004%
32	4.948	4.930	4.961	VV	167	2151	0.05%	0.004%
33	4.989	4.961	5.017	VV	163	3756	0.08%	0.006%
34	5.031	5.017	5.101	PV	172	3993	0.09%	0.007%
35	5.111	5.101	5.164	VV	114	2416	0.05%	0.004%
36	5.185	5.164	5.206	PV	207	2851	0.06%	0.005%

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37	5.226	5.206	5.254	VV	422	4941	0.11%	0.008%
38	5.261	5.254	5.274	VV	130	903	0.02%	0.002%
39	5.289	5.274	5.331	VV	265	3877	0.09%	0.007%
40	5.345	5.331	5.372	VV	154	2257	0.05%	0.004%
41	5.379	5.372	5.420	VV	157	1676	0.04%	0.003%
42	5.435	5.420	5.461	VV	189	1767	0.04%	0.003%
43	5.482	5.461	5.575	PV	234	6187	0.14%	0.010%
44	5.587	5.575	5.642	VV	110	1795	0.04%	0.003%
45	5.666	5.642	5.691	PV	251	3527	0.08%	0.006%
46	5.712	5.691	5.774	VV	1146	27770	0.62%	0.047%
47	5.784	5.774	5.904	VV	342	16795	0.37%	0.028%
48	5.925	5.904	5.949	VV	139	2613	0.06%	0.004%
49	5.960	5.949	6.024	VV	161	4031	0.09%	0.007%
50	6.033	6.024	6.074	VV	123	2142	0.05%	0.004%
51	6.131	6.074	6.152	PV	117	2742	0.06%	0.005%
52	6.158	6.152	6.184	VV	95	1073	0.02%	0.002%
53	6.202	6.184	6.214	VV	98	1484	0.03%	0.002%
54	6.242	6.214	6.326	VV	849	20304	0.45%	0.034%
55	6.337	6.326	6.352	VV	182	2768	0.06%	0.005%
56	6.361	6.352	6.370	VV	165	1623	0.04%	0.003%
57	6.407	6.370	6.434	VV	497	8853	0.20%	0.015%
58	6.441	6.434	6.453	VV	144	1523	0.03%	0.003%
59	6.468	6.453	6.525	VV	157	5403	0.12%	0.009%
60	6.543	6.525	6.581	VV	194	5418	0.12%	0.009%
61	6.594	6.581	6.623	VV	194	3580	0.08%	0.006%
62	6.633	6.623	6.648	VV	146	2108	0.05%	0.004%
63	6.654	6.648	6.680	VV	186	2609	0.06%	0.004%
64	6.695	6.680	6.718	VV	295	4544	0.10%	0.008%
65	6.727	6.718	6.753	VV	211	2639	0.06%	0.004%
66	6.786	6.753	6.803	VV	572	9730	0.22%	0.016%
67	6.826	6.803	6.960	VV	7627	140496	3.14%	0.236%
68	6.979	6.960	7.003	VV	315	6394	0.14%	0.011%
69	7.020	7.003	7.046	VV	261	4957	0.11%	0.008%
70	7.060	7.046	7.168	VV	213	10593	0.24%	0.018%
71	7.173	7.168	7.191	VV	170	1344	0.03%	0.002%
72	7.243	7.191	7.316	VV	233	10835	0.24%	0.018%
73	7.336	7.316	7.353	VV	289	4599	0.10%	0.008%
74	7.371	7.353	7.404	VV	425	8547	0.19%	0.014%
75	7.415	7.404	7.454	VV	349	6094	0.14%	0.010%
76	7.471	7.454	7.488	VV	259	3649	0.08%	0.006%
77	7.494	7.488	7.504	VV	184	1499	0.03%	0.003%
78	7.515	7.504	7.544	VV	237	3846	0.09%	0.006%
79	7.549	7.544	7.574	VV	246	2817	0.06%	0.005%
80	7.584	7.574	7.592	VV	252	1704	0.04%	0.003%
81	7.641	7.592	7.693	VV	390	12572	0.28%	0.021%
82	7.705	7.693	7.745	VV	144	2630	0.06%	0.004%
83	7.761	7.745	7.788	PV	143	1824	0.04%	0.003%
84	7.794	7.788	7.886	VV	142	3030	0.07%	0.005%
85	8.256	8.236	8.278	VV	899	19980	0.45%	0.034%
86	8.294	8.278	8.317	VV	823	14726	0.33%	0.025%
87	8.342	8.317	8.374	VV	656	17291	0.39%	0.029%
88	8.419	8.374	8.436	VV	631	18719	0.42%	0.031%
89	8.449	8.436	8.467	VV	643	9771	0.22%	0.016%

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90	8.522	8.467	8.588	VV	1928	50284	1.12%	0.084%
91	8.636	8.588	8.658	VV	949	19778	0.44%	0.033%
92	8.667	8.658	8.699	VV	530	7995	0.18%	0.013%
93	8.708	8.699	8.742	VV	184	3404	0.08%	0.006%
94	8.752	8.742	8.758	VV	151	932	0.02%	0.002%
95	8.767	8.758	8.784	VV	160	1262	0.03%	0.002%
96	8.791	8.784	8.798	VV	69	411	0.01%	0.001%
97	8.998	8.984	9.125	VV	2663	132337	2.95%	0.222%
98	9.133	9.125	9.194	VV	967	33510	0.75%	0.056%
99	9.254	9.194	9.315	VV	2198	71409	1.59%	0.120%
100	9.348	9.315	9.364	VV	1250	23779	0.53%	0.040%
101	9.401	9.364	9.479	VV	3862	96699	2.16%	0.162%
102	9.534	9.479	9.566	VV	477	17863	0.40%	0.030%
103	9.582	9.566	9.614	VV	287	7230	0.16%	0.012%
104	9.637	9.614	9.663	VV	382	7550	0.17%	0.013%
105	9.726	9.663	9.777	VV	689	28410	0.63%	0.048%
106	9.798	9.777	9.826	VV	430	10573	0.24%	0.018%
107	9.862	9.826	9.890	VV	369	11243	0.25%	0.019%
108	9.906	9.890	9.932	VV	348	6092	0.14%	0.010%
109	9.963	9.932	10.022	VV	343	11525	0.26%	0.019%
110	10.047	10.022	10.095	VV	627	15560	0.35%	0.026%
111	10.128	10.095	10.198	VV	1167	25193	0.56%	0.042%
112	10.200	10.198	10.255	VV	202	4228	0.09%	0.007%
113	10.271	10.255	10.320	VV	208	4707	0.11%	0.008%
114	10.349	10.320	10.383	VV	112	2137	0.05%	0.004%
115	10.402	10.383	10.434	PV	161	1871	0.04%	0.003%
116	10.445	10.434	10.451	VV	123	548	0.01%	0.001%
117	10.466	10.451	10.484	VV	213	2941	0.07%	0.005%
118	10.515	10.484	10.541	VV	568	10019	0.22%	0.017%
119	10.573	10.541	10.594	VV	611	11491	0.26%	0.019%
120	10.607	10.594	10.638	VV	481	8671	0.19%	0.015%
121	10.650	10.638	10.691	VV	268	4983	0.11%	0.008%
122	10.721	10.691	10.736	VV	363	5144	0.11%	0.009%
123	10.793	10.736	10.814	VV	588	16213	0.36%	0.027%
124	10.825	10.814	10.838	VV	405	4519	0.10%	0.008%
125	10.866	10.838	10.905	VV	1248	21811	0.49%	0.037%
126	10.938	10.905	10.949	VV	603	10908	0.24%	0.018%
127	10.966	10.949	11.015	VV	713	15560	0.35%	0.026%
128	11.023	11.015	11.032	VV	160	1311	0.03%	0.002%
129	11.086	11.032	11.108	VV	423	9104	0.20%	0.015%
130	11.129	11.108	11.184	VV	3783	66079	1.47%	0.111%
131	11.210	11.184	11.286	VV	1321	37105	0.83%	0.062%
132	11.313	11.286	11.339	VV	772	12517	0.28%	0.021%
133	11.368	11.339	11.407	VV	340	7340	0.16%	0.012%
134	11.430	11.407	11.444	VV	272	4016	0.09%	0.007%
135	11.448	11.444	11.456	VV	229	1289	0.03%	0.002%
136	11.464	11.456	11.473	VV	216	1811	0.04%	0.003%
137	11.500	11.473	11.523	VV	946	14373	0.32%	0.024%
138	11.542	11.523	11.551	VV	457	5803	0.13%	0.010%
139	11.568	11.551	11.589	VV	1171	15072	0.34%	0.025%
140	11.610	11.589	11.638	VV	265	4681	0.10%	0.008%
141	11.659	11.638	11.691	VV	647	9833	0.22%	0.017%

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142	11.726	11.691	11.751	PV	481	8514	0.19%	0.014%
143	11.766	11.751	11.789	VV	253	3200	0.07%	0.005%
144	11.810	11.789	11.832	VV	205	2369	0.05%	0.004%
145	11.888	11.832	11.947	PV	424135	4480800	100.00%	7.525%
146	11.961	11.947	12.014	VV	2086	49469	1.10%	0.083%
147	12.044	12.014	12.064	VV	1369	28844	0.64%	0.048%
148	12.079	12.064	12.098	VV	893	14706	0.33%	0.025%
149	12.112	12.098	12.157	VV	964	17120	0.38%	0.029%
150	12.178	12.157	12.196	VV	313	3970	0.09%	0.007%
151	12.236	12.196	12.259	VV	884	14916	0.33%	0.025%
152	12.293	12.259	12.308	VV	609	8874	0.20%	0.015%
153	12.328	12.308	12.388	VV	437	11595	0.26%	0.019%
154	12.407	12.388	12.460	VV	466	10655	0.24%	0.018%
155	12.487	12.460	12.587	VV	11992	168593	3.76%	0.283%
156	12.649	12.587	12.671	VV	332	15773	0.35%	0.026%
157	12.696	12.671	12.709	VV	566	9206	0.21%	0.015%
158	12.721	12.709	12.759	VV	402	9316	0.21%	0.016%
159	12.826	12.759	12.851	VV	1186	28069	0.63%	0.047%
160	12.877	12.851	12.915	VV	1361	25944	0.58%	0.044%
161	12.945	12.915	13.069	VV	12452	192379	4.29%	0.323%
162	13.092	13.069	13.117	VV	449	8765	0.20%	0.015%
163	13.134	13.117	13.171	VV	644	11698	0.26%	0.020%
164	13.176	13.171	13.218	VV	328	6941	0.15%	0.012%
165	13.243	13.218	13.283	VV	10714	150848	3.37%	0.253%
166	13.324	13.283	13.407	VV	271200	3269712	72.97%	5.491%
167	13.423	13.407	13.462	VV	1084	26542	0.59%	0.045%
168	13.489	13.462	13.508	VV	1063	20444	0.46%	0.034%
169	13.521	13.508	13.551	VV	960	17732	0.40%	0.030%
170	13.575	13.551	13.593	VV	527	10726	0.24%	0.018%
171	13.611	13.593	13.625	VV	377	5208	0.12%	0.009%
172	13.659	13.625	13.680	VV	399	9827	0.22%	0.017%
173	13.721	13.680	13.788	VV	2289	50021	1.12%	0.084%
174	13.838	13.788	13.881	VV	1627	40853	0.91%	0.069%
175	13.899	13.881	13.924	VV	504	8976	0.20%	0.015%
176	13.944	13.924	13.964	VV	1040	16091	0.36%	0.027%
177	13.984	13.964	14.004	VV	1080	18643	0.42%	0.031%
178	14.026	14.004	14.051	VV	1504	23734	0.53%	0.040%
179	14.075	14.051	14.093	VV	1328	21173	0.47%	0.036%
180	14.109	14.093	14.137	VV	1150	21238	0.47%	0.036%
181	14.153	14.137	14.203	VV	693	14364	0.32%	0.024%
182	14.226	14.203	14.260	VV	179	4850	0.11%	0.008%
183	14.311	14.260	14.330	PV	268	8012	0.18%	0.013%
184	14.354	14.330	14.388	VV	188	3703	0.08%	0.006%
185	14.399	14.388	14.405	PV	85	468	0.01%	0.001%
186	14.439	14.405	14.451	VV	303	6345	0.14%	0.011%
187	14.476	14.451	14.491	VV	595	11366	0.25%	0.019%
188	14.513	14.491	14.538	VV	931	18321	0.41%	0.031%
189	14.544	14.538	14.561	VV	528	6363	0.14%	0.011%
190	14.586	14.561	14.618	VV	726	17879	0.40%	0.030%
191	14.637	14.618	14.657	VV	1103	18084	0.40%	0.030%
192	14.671	14.657	14.686	VV	625	9743	0.22%	0.016%
193	14.698	14.686	14.724	VV	603	9407	0.21%	0.016%
194	14.756	14.724	14.791	VV	968	22821	0.51%	0.038%

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195	14.813	14.791	14.844	VV	1629	28717	0.64%	0.048%
196	14.895	14.844	14.954	VV	628	32953	0.74%	0.055%
197	14.965	14.954	14.978	VV	268	3070	0.07%	0.005%
198	14.985	14.978	14.996	VV	274	2708	0.06%	0.005%
199	15.019	14.996	15.067	VV	487	10784	0.24%	0.018%
200	15.130	15.067	15.148	PV	4328	75224	1.68%	0.126%
201	15.168	15.148	15.211	VV	5482	114480	2.55%	0.192%
202	15.221	15.211	15.261	VV	1446	27108	0.60%	0.046%
203	15.284	15.261	15.414	VV	1114	36979	0.83%	0.062%
204	15.468	15.414	15.518	VV	397	13984	0.31%	0.023%
205	15.562	15.518	15.641	VV	9905	230634	5.15%	0.387%
206	15.653	15.641	15.668	VV	511	7178	0.16%	0.012%
207	15.697	15.668	15.734	VV	1220	31240	0.70%	0.052%
208	15.765	15.734	15.787	VV	3776	54919	1.23%	0.092%
209	15.801	15.787	15.890	VV	1099	31966	0.71%	0.054%
210	15.948	15.890	15.988	VV	764	25926	0.58%	0.044%
211	15.991	15.988	16.008	VV	398	3639	0.08%	0.006%
212	16.023	16.008	16.044	VV	330	5368	0.12%	0.009%
213	16.055	16.044	16.064	VV	240	1943	0.04%	0.003%
214	16.084	16.064	16.107	VV	461	7386	0.16%	0.012%
215	16.153	16.107	16.173	VV	378	11352	0.25%	0.019%
216	16.197	16.173	16.238	VV	1313	23783	0.53%	0.040%
217	16.262	16.238	16.282	VV	438	8320	0.19%	0.014%
218	16.326	16.282	16.343	VV	313	8262	0.18%	0.014%
219	16.398	16.343	16.421	PV	675	15550	0.35%	0.026%
220	16.489	16.421	16.518	VV	859	28436	0.63%	0.048%
221	16.579	16.518	16.615	VV	1744	61842	1.38%	0.104%
222	16.645	16.615	16.656	VV	1786	32747	0.73%	0.055%
223	16.685	16.656	16.787	VV	7248	246575	5.50%	0.414%
224	16.820	16.787	16.865	VV	2234	80526	1.80%	0.135%
225	16.879	16.865	16.900	VV	1345	27950	0.62%	0.047%
226	16.909	16.900	16.928	VV	1322	20379	0.45%	0.034%
227	16.970	16.928	16.982	VV	2173	54137	1.21%	0.091%
228	17.008	16.982	17.040	VV	5000	110015	2.46%	0.185%
229	17.070	17.040	17.121	VV	4595	150961	3.37%	0.254%
230	17.144	17.121	17.161	VV	4354	84165	1.88%	0.141%
231	17.190	17.161	17.214	VV	4028	104132	2.32%	0.175%
232	17.223	17.214	17.246	VV	2629	45088	1.01%	0.076%
233	17.274	17.246	17.288	VV	2189	52848	1.18%	0.089%
234	17.333	17.288	17.355	VV	2618	95245	2.13%	0.160%
235	17.383	17.355	17.401	VV	2617	68623	1.53%	0.115%
236	17.465	17.401	17.493	VV	2937	146885	3.28%	0.247%
237	17.533	17.493	17.546	VV	3473	99702	2.23%	0.167%
238	17.593	17.546	17.642	VV	5952	221068	4.93%	0.371%
239	17.680	17.642	17.701	VV	3382	112208	2.50%	0.188%
240	17.715	17.701	17.748	VV	3551	90171	2.01%	0.151%
241	17.771	17.748	17.783	VV	3238	65595	1.46%	0.110%
242	17.812	17.783	17.835	VV	3205	98664	2.20%	0.166%
243	17.878	17.835	17.900	VV	3481	126918	2.83%	0.213%
244	17.931	17.900	17.944	VV	3862	94915	2.12%	0.159%
245	17.995	17.944	18.004	VV	4735	150050	3.35%	0.252%
246	18.029	18.004	18.059	VV	7804	183577	4.10%	0.308%

					rteres			
247	18.121	18.059	18.145	VV	6471	256275	5.72%	0.430%
248	18.176	18.145	18.191	VV	5660	145165	3.24%	0.244%
249	18.208	18.191	18.239	VV	5736	156709	3.50%	0.263%
250	18.261	18.239	18.288	VV	5724	156164	3.49%	0.262%
251	18.309	18.288	18.321	VV	5048	100311	2.24%	0.168%
252	18.351	18.321	18.368	VV	7842	181831	4.06%	0.305%
253	18.398	18.368	18.426	VV	11120	318920	7.12%	0.536%
254	18.451	18.426	18.524	VV	11761	484174	10.81%	0.813%
255	18.543	18.524	18.593	VV	8018	293701	6.55%	0.493%
256	18.697	18.593	18.734	VV	9034	621378	13.87%	1.044%
257	18.740	18.734	18.757	VV	7680	99948	2.23%	0.168%
258	18.766	18.757	18.781	VV	7470	104882	2.34%	0.176%
259	18.858	18.781	18.916	VV	11887	694776	15.51%	1.167%
260	18.961	18.916	18.991	VV	10642	404400	9.03%	0.679%
261	19.014	18.991	19.046	VV	9247	292542	6.53%	0.491%
262	19.052	19.046	19.084	VV	8767	200055	4.46%	0.336%
263	19.134	19.084	19.147	VV	9448	344979	7.70%	0.579%
264	19.225	19.147	19.241	VV	13627	603681	13.47%	1.014%
265	19.259	19.241	19.313	VV	14004	524844	11.71%	0.881%
266	19.352	19.313	19.361	VV	11127	313430	6.99%	0.526%
267	19.395	19.361	19.428	VV	11783	458599	10.23%	0.770%
268	19.459	19.428	19.482	VV	12116	377687	8.43%	0.634%
269	19.506	19.482	19.520	VV	11948	269943	6.02%	0.453%
270	19.557	19.520	19.578	VV	12466	421585	9.41%	0.708%
271	19.644	19.578	19.668	VV	15212	714200	15.94%	1.199%
272	19.708	19.668	19.726	VV	14494	476300	10.63%	0.800%
273	19.757	19.726	19.776	VV	14661	429351	9.58%	0.721%
274	19.819	19.776	19.838	VV	15121	538724	12.02%	0.905%
275	19.934	19.838	19.958	VV	16701	1148448	25.63%	1.929%
276	20.012	19.958	20.041	VV	19153	888654	19.83%	1.492%
277	20.260	20.041	20.284	VV	21240	2739125	61.13%	4.600%
278	20.385	20.284	20.411	VV	23662	1645430	36.72%	2.763%
279	20.429	20.411	20.471	VV	22088	788875	17.61%	1.325%
280	20.545	20.471	20.568	VV	26490	1364156	30.44%	2.291%
281	20.740	20.568	20.768	VV	27721	3059045	68.27%	5.138%
282	20.782	20.768	20.803	VV	26577	561175	12.52%	0.942%
283	20.861	20.803	20.878	VV	27205	1197403	26.72%	2.011%
284	20.899	20.878	20.944	VV	27389	1084360	24.20%	1.821%
285	21.030	20.944	21.071	VV	27956	2081202	46.45%	3.495%
286	21.110	21.071	21.133	VV	28245	1022621	22.82%	1.717%
287	21.144	21.133	21.189	VV	27361	915486	20.43%	1.538%
288	21.198	21.189	21.228	VV	27029	631048	14.08%	1.060%
289	21.234	21.228	21.276	VV	26816	766515	17.11%	1.287%
290	21.307	21.276	21.392	VV	26726	1861823	41.55%	3.127%
291	21.429	21.392	21.443	VV	26531	805887	17.99%	1.353%
292	21.455	21.443	21.501	VV	26449	906089	20.22%	1.522%
293	21.529	21.501	21.583	VV	26514	1297263	28.95%	2.179%
294	21.593	21.583	21.682	VV	26217	1517485	33.87%	2.549%
295	21.728	21.682	21.737	VV	25340	827751	18.47%	1.390%
296	21.832	21.737	21.858	VV	25694	1844601	41.17%	3.098%
297	21.865	21.858	21.951	VV	25296	1390228	31.03%	2.335%
298	22.007	21.951	22.032	VV	25048	1207206	26.94%	2.027%
299	22.060	22.032	22.127	VV	25119	1415965	31.60%	2.378%

300 22.136 22.127 22.301 VBA rteres 24665 2545201 56.80% 4.275%

Sum of corrected areas: 59542288

Aliphatic EPH 071724.M Tue Aug 13 03:06:27 2024