

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
Data File : FE048288.D
Signal(s) : FID1B.ch
Acq On : 20 May 2024 18:04
Sample : P2518-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.126	3.104	3.178	BV	183	4599	0.05%	0.002%
2	3.200	3.178	3.318	PV	721	14299	0.15%	0.007%
3	3.345	3.318	3.473	PV	382342	3794677	39.58%	1.957%
4	3.488	3.473	3.643	PV	313	8218	0.09%	0.004%
5	3.658	3.643	3.670	PV	275	2442	0.03%	0.001%
6	3.689	3.670	3.766	VV	519	12172	0.13%	0.006%
7	3.786	3.766	3.801	PV	206	2487	0.03%	0.001%
8	3.816	3.801	3.914	VV	418	6748	0.07%	0.003%
9	3.931	3.914	3.989	VV	298	4975	0.05%	0.003%
10	4.025	4.001	4.121	BV	121	966	0.01%	0.000%
11	4.133	4.121	4.158	PV	422	4018	0.04%	0.002%
12	4.180	4.158	4.282	VV	382	10246	0.11%	0.005%
13	4.318	4.282	4.484	PV	2172	40079	0.42%	0.021%
14	4.491	4.484	4.558	VV	125	3346	0.03%	0.002%
15	4.595	4.558	4.614	PV	445002	4255403	44.39%	2.194%
16	4.633	4.614	4.734	VV	473108	4519972	47.15%	2.331%
17	4.755	4.734	4.810	VV	731	16087	0.17%	0.008%
18	4.821	4.810	4.860	VV	260	4160	0.04%	0.002%
19	4.877	4.860	4.891	VV	291	3033	0.03%	0.002%
20	4.903	4.891	4.924	VV	310	3018	0.03%	0.002%
21	4.958	4.924	4.994	VV	209	6527	0.07%	0.003%
22	5.005	4.994	5.038	VV	196	3669	0.04%	0.002%
23	5.052	5.038	5.077	VV	246	3069	0.03%	0.002%
24	5.092	5.077	5.132	VV	262	5019	0.05%	0.003%
25	5.140	5.132	5.161	VV	92	1188	0.01%	0.001%
26	5.174	5.161	5.193	PV	174	1800	0.02%	0.001%
27	5.200	5.193	5.223	VV	103	1286	0.01%	0.001%
28	5.249	5.223	5.275	PV	296	4221	0.04%	0.002%
29	5.295	5.275	5.334	VV	561	8432	0.09%	0.004%
30	5.354	5.334	5.368	VV	203	2577	0.03%	0.001%
31	5.378	5.368	5.394	VV	333	3298	0.03%	0.002%

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32	5.410	5.394	5.474	VV	144	3764	0.04%	0.002%
33	5.499	5.474	5.516	PV	182	2179	0.02%	0.001%
34	5.536	5.516	5.608	VV	555	9370	0.10%	0.005%
35	5.610	5.608	5.640	VV	93	707	0.01%	0.000%
36	5.650	5.640	5.703	VV	117	2740	0.03%	0.001%
37	5.728	5.703	5.748	PV	1626	17655	0.18%	0.009%
38	5.764	5.748	5.814	VV	2727	34283	0.36%	0.018%
39	5.835	5.814	5.881	VV	431	7192	0.08%	0.004%
40	5.918	5.881	5.942	VV	290	5198	0.05%	0.003%
41	5.951	5.942	6.011	VV	128	2958	0.03%	0.002%
42	6.043	6.011	6.086	VV	189	3903	0.04%	0.002%
43	6.094	6.086	6.103	VV	124	714	0.01%	0.000%
44	6.118	6.103	6.151	PV	153	2108	0.02%	0.001%
45	6.160	6.151	6.193	PV	127	1850	0.02%	0.001%
46	6.204	6.193	6.238	PV	82	1113	0.01%	0.001%
47	6.245	6.238	6.268	VV	98	1119	0.01%	0.001%
48	6.301	6.268	6.451	VV	486101	4780873	49.87%	2.465%
49	6.467	6.451	6.548	VV	1292	42904	0.45%	0.022%
50	6.554	6.548	6.581	VV	483	8815	0.09%	0.005%
51	6.595	6.581	6.648	VV	755	17345	0.18%	0.009%
52	6.653	6.648	6.674	VV	334	4688	0.05%	0.002%
53	6.682	6.674	6.728	VV	334	7836	0.08%	0.004%
54	6.760	6.728	6.817	VV	435588	4386672	45.76%	2.262%
55	6.836	6.817	6.864	VV	1388	21195	0.22%	0.011%
56	6.883	6.864	6.948	VV	6566	87124	0.91%	0.045%
57	6.962	6.948	6.999	VV	278	6356	0.07%	0.003%
58	7.009	6.999	7.027	VV	161	2407	0.03%	0.001%
59	7.041	7.027	7.070	VV	222	3830	0.04%	0.002%
60	7.085	7.070	7.118	VV	203	3581	0.04%	0.002%
61	7.123	7.118	7.135	VV	100	762	0.01%	0.000%
62	7.175	7.135	7.222	PV	423	8344	0.09%	0.004%
63	7.245	7.222	7.276	VV	1675	21527	0.22%	0.011%
64	7.300	7.276	7.322	VV	3106	32463	0.34%	0.017%
65	7.332	7.322	7.357	VV	245	2871	0.03%	0.001%
66	7.397	7.357	7.521	VV	478587	4884893	50.96%	2.519%
67	7.534	7.521	7.577	VV	1460	31851	0.33%	0.016%
68	7.594	7.577	7.609	VV	1101	17022	0.18%	0.009%
69	7.619	7.609	7.654	VV	739	13880	0.14%	0.007%
70	7.672	7.654	7.684	VV	604	8937	0.09%	0.005%
71	7.705	7.684	7.750	VV	1795	24491	0.26%	0.013%
72	7.767	7.750	7.785	VV	290	4810	0.05%	0.002%
73	7.797	7.785	7.812	VV	228	2370	0.02%	0.001%
74	7.826	7.812	7.840	VV	238	2589	0.03%	0.001%
75	7.852	7.840	7.861	VV	222	2066	0.02%	0.001%
76	7.881	7.861	7.918	VV	402	5864	0.06%	0.003%
77	7.921	7.918	7.977	VV	154	1366	0.01%	0.001%
78	8.114	8.105	8.228	VV	1861	76019	0.79%	0.039%
79	8.234	8.228	8.260	VV	464	7334	0.08%	0.004%

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80	8.280	8.260	8.301	VV	906	12891	0.13%	0.007%
81	8.330	8.301	8.349	VV	584	12690	0.13%	0.007%
82	8.357	8.349	8.386	VV	366	5970	0.06%	0.003%
83	8.407	8.386	8.428	VV	261	4356	0.05%	0.002%
84	8.444	8.428	8.470	VV	222	4084	0.04%	0.002%
85	8.487	8.470	8.551	VV	412	11530	0.12%	0.006%
86	8.589	8.551	8.671	VV	466221	4852013	50.61%	2.502%
87	8.700	8.671	8.852	VV	491469	5039602	52.57%	2.598%
88	9.000	8.971	9.048	VV	501727	5087546	53.07%	2.623%
89	9.058	9.048	9.114	VV	3157	81903	0.85%	0.042%
90	9.123	9.114	9.174	VV	1354	33796	0.35%	0.017%
91	9.181	9.174	9.247	VV	715	25550	0.27%	0.013%
92	9.272	9.247	9.295	VV	1565	25080	0.26%	0.013%
93	9.319	9.295	9.384	VV	1531	36151	0.38%	0.019%
94	9.413	9.384	9.428	VV	1558	21792	0.23%	0.011%
95	9.467	9.428	9.579	VV	6097	135674	1.42%	0.070%
96	9.595	9.579	9.635	VV	310	5501	0.06%	0.003%
97	9.655	9.635	9.708	PV	135	3506	0.04%	0.002%
98	9.712	9.708	9.719	VV	172	729	0.01%	0.000%
99	9.739	9.719	9.758	VV	944	11228	0.12%	0.006%
100	9.789	9.758	9.913	VV	457461	5034306	52.51%	2.596%
101	9.930	9.913	9.950	VV	1324	24530	0.26%	0.013%
102	9.973	9.950	9.988	VV	4800	59360	0.62%	0.031%
103	10.001	9.988	10.074	VV	3428	60289	0.63%	0.031%
104	10.091	10.074	10.106	VV	565	9985	0.10%	0.005%
105	10.130	10.106	10.158	VV	1049	19127	0.20%	0.010%
106	10.196	10.158	10.274	VV	476285	5178974	54.02%	2.670%
107	10.281	10.274	10.350	VV	615	20003	0.21%	0.010%
108	10.364	10.350	10.418	VV	298	7817	0.08%	0.004%
109	10.474	10.418	10.510	VV	453	9949	0.10%	0.005%
110	10.538	10.510	10.561	VV	277	5286	0.06%	0.003%
111	10.581	10.561	10.608	VV	434	8349	0.09%	0.004%
112	10.637	10.608	10.656	VV	429	7580	0.08%	0.004%
113	10.669	10.656	10.697	VV	301	4858	0.05%	0.003%
114	10.721	10.697	10.752	VV	247	4723	0.05%	0.002%
115	10.757	10.752	10.811	VV	126	2830	0.03%	0.001%
116	10.856	10.811	10.874	VV	302	8278	0.09%	0.004%
117	10.890	10.874	10.914	VV	427	7352	0.08%	0.004%
118	10.933	10.914	10.970	VV	1173	18334	0.19%	0.009%
119	10.998	10.970	11.092	VV	3702	58960	0.62%	0.030%
120	11.102	11.092	11.111	PV	69	394	0.00%	0.000%
121	11.196	11.111	11.240	PV	434652	4821582	50.30%	2.486%
122	11.270	11.240	11.417	VV	420720	5010053	52.26%	2.583%
123	11.439	11.417	11.471	VV	4095	77456	0.81%	0.040%
124	11.485	11.471	11.541	VV	1753	54240	0.57%	0.028%
125	11.565	11.541	11.592	VV	1370	32707	0.34%	0.017%
126	11.638	11.592	11.699	VV	448137	5243167	54.69%	2.703%

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127	11.718	11.699	11.778	VV	1296	42766	0.45%	0.022%
128	11.796	11.778	11.814	VV	820	13273	0.14%	0.007%
129	11.831	11.814	11.871	VV	711	15659	0.16%	0.008%
130	11.895	11.871	11.918	VV	691	14279	0.15%	0.007%
131	11.959	11.918	12.054	VV	477283	5137539	53.59%	2.649%
132	12.061	12.054	12.071	VV	566	5133	0.05%	0.003%
133	12.091	12.071	12.107	VV	722	12376	0.13%	0.006%
134	12.119	12.107	12.134	VV	708	9280	0.10%	0.005%
135	12.145	12.134	12.159	VV	599	7052	0.07%	0.004%
136	12.175	12.159	12.221	VV	529	10537	0.11%	0.005%
137	12.242	12.221	12.269	VV	358	5570	0.06%	0.003%
138	12.306	12.269	12.334	VV	1042	18437	0.19%	0.010%
139	12.359	12.334	12.384	VV	901	12596	0.13%	0.006%
140	12.398	12.384	12.435	VV	656	9113	0.10%	0.005%
141	12.461	12.435	12.482	VV	406	5821	0.06%	0.003%
142	12.491	12.482	12.513	VV	144	1761	0.02%	0.001%
143	12.551	12.513	12.615	VV	33282	401134	4.18%	0.207%
144	12.637	12.615	12.708	VV	1901	43199	0.45%	0.022%
145	12.770	12.708	12.831	VV	1925	32110	0.33%	0.017%
146	12.891	12.831	12.911	PV	400	8065	0.08%	0.004%
147	12.948	12.911	12.981	VV	432788	5206420	54.31%	2.684%
148	13.015	12.981	13.170	VV	398085	4851972	50.61%	2.502%
149	13.198	13.170	13.274	VV	5666	103001	1.07%	0.053%
150	13.315	13.274	13.352	VV	408703	4805378	50.13%	2.478%
151	13.392	13.352	13.491	VV	349638	4403084	45.93%	2.270%
152	13.498	13.491	13.520	VV	1587	24676	0.26%	0.013%
153	13.559	13.520	13.607	VV	434152	5089353	53.09%	2.624%
154	13.620	13.607	13.664	VV	1818	43476	0.45%	0.022%
155	13.675	13.664	13.738	VV	1009	30796	0.32%	0.016%
156	13.782	13.738	13.852	VV	9903	139651	1.46%	0.072%
157	13.861	13.852	13.888	VV	596	10326	0.11%	0.005%
158	13.907	13.888	13.917	VV	564	8295	0.09%	0.004%
159	13.935	13.917	13.959	VV	840	14923	0.16%	0.008%
160	13.985	13.959	14.030	VV	1124	25431	0.27%	0.013%
161	14.094	14.030	14.107	VV	1047	23154	0.24%	0.012%
162	14.145	14.107	14.258	VV	422717	5042820	52.60%	2.600%
163	14.268	14.258	14.296	VV	336	5384	0.06%	0.003%
164	14.321	14.296	14.349	VV	1068	16111	0.17%	0.008%
165	14.383	14.349	14.457	VV	329	13823	0.14%	0.007%
166	14.546	14.457	14.565	PV	1343	29192	0.30%	0.015%
167	14.578	14.565	14.623	VV	1079	19085	0.20%	0.010%
168	14.658	14.623	14.680	VV	482	9896	0.10%	0.005%
169	14.705	14.680	14.748	VV	2718	42599	0.44%	0.022%
170	14.773	14.748	14.798	VV	2503	34720	0.36%	0.018%
171	14.808	14.798	14.884	VV	478	9279	0.10%	0.005%
172	14.924	14.884	14.953	VV	379	9559	0.10%	0.005%
173	14.974	14.953	15.026	PV	280	4980	0.05%	0.003%
174	15.051	15.026	15.064	PV	160	2100	0.02%	0.001%

175	15.102	15.064	15.121	VV	rteres 568	10746	0.11%	0.006%
176	15.192	15.121	15.212	VV	284555	3685933	38.45%	1.901%
177	15.241	15.212	15.514	VV	497998	9586601	100.00%	4.943%
178	15.541	15.514	15.564	VV	2110	56498	0.59%	0.029%
179	15.581	15.564	15.594	VV	1826	31442	0.33%	0.016%
180	15.629	15.594	15.705	VV	23450	543874	5.67%	0.280%
181	15.719	15.705	15.737	VV	1878	31576	0.33%	0.016%
182	15.765	15.737	15.801	VV	6451	109378	1.14%	0.056%
183	15.839	15.801	15.891	VV	10913	180362	1.88%	0.093%
184	15.896	15.891	15.934	VV	777	15760	0.16%	0.008%
185	15.941	15.934	15.962	VV	568	8092	0.08%	0.004%
186	15.972	15.962	15.991	VV	476	7367	0.08%	0.004%
187	15.997	15.991	16.010	VV	420	4216	0.04%	0.002%
188	16.023	16.010	16.054	VV	513	9034	0.09%	0.005%
189	16.098	16.054	16.121	VV	539	16336	0.17%	0.008%
190	16.153	16.121	16.201	VV	1355	35866	0.37%	0.018%
191	16.267	16.201	16.308	VV	384190	5060702	52.79%	2.609%
192	16.328	16.308	16.372	VV	1827	30991	0.32%	0.016%
193	16.387	16.372	16.417	VV	343	4859	0.05%	0.003%
194	16.441	16.417	16.454	PV	358	4364	0.05%	0.002%
195	16.466	16.454	16.504	VV	297	4776	0.05%	0.002%
196	16.563	16.504	16.590	PV	1038	18174	0.19%	0.009%
197	16.646	16.590	16.689	VV	10208	207509	2.16%	0.107%
198	16.749	16.689	16.764	VV	252592	3532885	36.85%	1.822%
199	16.780	16.764	16.860	VV	274133	3812610	39.77%	1.966%
200	16.876	16.860	16.971	VV	8452	339824	3.54%	0.175%
201	16.998	16.971	17.038	VV	3689	117554	1.23%	0.061%
202	17.060	17.038	17.073	VV	2194	45254	0.47%	0.023%
203	17.127	17.073	17.178	VV	205897	2996086	31.25%	1.545%
204	17.216	17.178	17.251	VV	377490	5346309	55.77%	2.757%
205	17.260	17.251	17.275	VV	6499	87131	0.91%	0.045%
206	17.290	17.275	17.391	VV	6759	223462	2.33%	0.115%
207	17.405	17.391	17.423	VV	1860	33447	0.35%	0.017%
208	17.442	17.423	17.517	VV	1881	82651	0.86%	0.043%
209	17.589	17.517	17.626	VV	7576	206023	2.15%	0.106%
210	17.662	17.626	17.718	VV	11968	218403	2.28%	0.113%
211	17.745	17.718	17.771	VV	2119	35932	0.37%	0.019%
212	17.786	17.771	17.818	VV	767	14974	0.16%	0.008%
213	17.832	17.818	17.852	VV	318	3789	0.04%	0.002%
214	17.884	17.852	17.911	VV	457	7893	0.08%	0.004%
215	17.938	17.911	17.948	PV	99	1595	0.02%	0.001%
216	17.991	17.948	18.021	VV	3641	53209	0.56%	0.027%
217	18.103	18.021	18.158	VV	365914	5193211	54.17%	2.678%
218	18.191	18.158	18.216	VV	6377	87935	0.92%	0.045%
219	18.251	18.216	18.266	VV	490	11624	0.12%	0.006%
220	18.282	18.266	18.298	VV	341	2894	0.03%	0.001%
221	18.337	18.298	18.358	PV	1220	21256	0.22%	0.011%

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222	18.377	18.358	18.388	VV	239	2605	0.03%	0.001%
223	18.429	18.388	18.438	PV	3100	41030	0.43%	0.021%
224	18.496	18.438	18.515	VV	170153	2686665	28.03%	1.385%
225	18.533	18.515	18.704	VV	148121	3085023	32.18%	1.591%
226	18.753	18.704	18.867	VV	191591	3383011	35.29%	1.744%
227	18.934	18.867	18.986	VV	373941	5531750	57.70%	2.852%
228	19.024	18.986	19.071	VV	9593	297189	3.10%	0.153%
229	19.089	19.071	19.170	VV	3933	165823	1.73%	0.086%
230	19.216	19.170	19.236	VV	2946	97288	1.01%	0.050%
231	19.297	19.236	19.318	VV	13916	340956	3.56%	0.176%
232	19.338	19.318	19.388	VV	10751	307145	3.20%	0.158%
233	19.428	19.388	19.449	VV	6285	155516	1.62%	0.080%
234	19.470	19.449	19.506	VV	4983	121305	1.27%	0.063%
235	19.533	19.506	19.552	VV	3389	72855	0.76%	0.038%
236	19.582	19.552	19.606	VV	3045	84453	0.88%	0.044%
237	19.627	19.606	19.660	VV	3086	75332	0.79%	0.039%
238	19.718	19.660	19.761	VV	361789	5367482	55.99%	2.768%
239	19.780	19.761	19.801	VV	6086	116386	1.21%	0.060%
240	19.827	19.801	19.854	VV	5374	135591	1.41%	0.070%
241	19.889	19.854	19.938	VV	4569	185936	1.94%	0.096%
242	20.003	19.938	20.037	VV	8586	283571	2.96%	0.146%
243	20.069	20.037	20.105	VV	16521	397294	4.14%	0.205%
244	20.121	20.105	20.164	VV	6788	196132	2.05%	0.101%
245	20.355	20.164	20.391	VV	7412	812292	8.47%	0.419%
246	20.456	20.391	20.514	VV	356674	5699526	59.45%	2.939%
247	20.616	20.514	20.660	VV	15802	1031049	10.76%	0.532%
248	20.679	20.660	20.707	VV	11601	299566	3.12%	0.154%
249	20.811	20.707	20.834	VV	13269	818783	8.54%	0.422%
250	20.851	20.834	20.882	VV	11588	320724	3.35%	0.165%
251	20.941	20.882	20.964	VV	11278	546895	5.70%	0.282%
252	20.973	20.964	21.016	VV	10814	322012	3.36%	0.166%
253	21.104	21.016	21.141	VV	9917	739996	7.72%	0.382%
254	21.196	21.141	21.273	VV	302519	6049038	63.10%	3.119%
255	21.294	21.273	21.325	VV	9452	291973	3.05%	0.151%
256	21.335	21.325	21.482	VV	8811	725440	7.57%	0.374%
257	21.622	21.482	21.720	VV	7133	842690	8.79%	0.435%
258	21.731	21.720	21.781	VV	4323	145918	1.52%	0.075%
259	21.790	21.781	21.821	VV	3495	79809	0.83%	0.041%
260	21.830	21.821	21.844	VV	2968	40766	0.43%	0.021%
261	21.851	21.844	21.864	VV	2812	31836	0.33%	0.016%
262	21.877	21.864	21.904	VV	2457	54468	0.57%	0.028%
263	21.917	21.904	21.934	VV	1992	33705	0.35%	0.017%
264	21.975	21.934	21.988	VV	1695	52670	0.55%	0.027%
265	22.118	21.988	22.282	VV	207240	5335241	55.65%	2.751%

Sum of corrected areas: 193944365