

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090624AL\
 Data File : FE049956.D
 Signal(s) : FID1B.ch
 Acq On : 06 Sep 2024 19:31
 Sample : P3857-04D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 081424.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	3.221	3.171	3.243	BV	124	1914	0.03%	0.005%
2	3.254	3.243	3.315	PV	198	3156	0.05%	0.009%
3	3.326	3.315	3.349	VV	113	1181	0.02%	0.003%
4	3.370	3.349	3.395	VV	133	2017	0.03%	0.006%
5	3.406	3.395	3.489	VV	140	6081	0.10%	0.017%
6	3.504	3.489	3.571	PV	138	4133	0.07%	0.012%
7	3.587	3.571	3.646	VV	174	4590	0.07%	0.013%
8	3.656	3.646	3.676	PV	129	1557	0.02%	0.004%
9	3.695	3.676	3.718	VV	201	3162	0.05%	0.009%
10	3.746	3.718	3.844	VV	2070	27610	0.44%	0.078%
11	3.863	3.844	3.915	VV	1202	17914	0.29%	0.051%
12	3.925	3.915	3.934	VV	163	1471	0.02%	0.004%
13	3.949	3.934	4.038	VV	356	7570	0.12%	0.021%
14	4.049	4.038	4.071	VV	99	1498	0.02%	0.004%
15	4.077	4.071	4.091	VV	118	1012	0.02%	0.003%
16	4.094	4.091	4.113	VV	135	803	0.01%	0.002%
17	4.143	4.113	4.158	PV	300	4672	0.07%	0.013%
18	4.164	4.158	4.212	VV	275	6212	0.10%	0.018%
19	4.226	4.212	4.236	VV	207	2520	0.04%	0.007%
20	4.266	4.236	4.298	VV	508	12456	0.20%	0.035%
21	4.322	4.298	4.369	VV	393	11208	0.18%	0.032%
22	4.380	4.369	4.424	VV	180	5125	0.08%	0.014%
23	4.440	4.424	4.491	VV	356	8644	0.14%	0.024%
24	4.517	4.491	4.554	VV	413	8010	0.13%	0.023%
25	4.567	4.554	4.611	VV	327	5952	0.09%	0.017%

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26	4.642	4.611	4.664	VV	390	5055	0.08%	0.014%
27	4.687	4.664	4.702	VV	285	3007	0.05%	0.008%
28	4.707	4.702	4.717	VV	140	846	0.01%	0.002%
29	4.737	4.717	4.757	VV	138	2473	0.04%	0.007%
30	4.769	4.757	4.788	VV	180	1348	0.02%	0.004%
31	4.800	4.788	4.828	PV	88	1781	0.03%	0.005%
32	4.831	4.828	4.864	VV	130	975	0.02%	0.003%
33	4.890	4.864	4.929	VV	114	2359	0.04%	0.007%
34	4.943	4.929	4.966	VV	189	2650	0.04%	0.007%
35	4.974	4.966	5.019	VV	74	2025	0.03%	0.006%
36	5.038	5.019	5.061	VV	145	1933	0.03%	0.005%
37	5.119	5.061	5.163	PV	195	4390	0.07%	0.012%
38	5.175	5.163	5.193	VV	143	1712	0.03%	0.005%
39	5.217	5.193	5.251	VV	814	9917	0.16%	0.028%
40	5.281	5.251	5.315	VV	390	5670	0.09%	0.016%
41	5.328	5.315	5.366	VV	87	1988	0.03%	0.006%
42	5.425	5.366	5.446	PV	259	4102	0.07%	0.012%
43	5.469	5.446	5.538	VV	342	7008	0.11%	0.020%
44	5.569	5.538	5.578	VV	104	1887	0.03%	0.005%
45	5.616	5.578	5.634	VV	180	3163	0.05%	0.009%
46	5.698	5.634	5.717	PV	572	8151	0.13%	0.023%
47	5.755	5.717	5.805	VV	373	9094	0.14%	0.026%
48	5.838	5.805	5.868	VV	145	3216	0.05%	0.009%
49	5.889	5.868	5.904	VV	144	1629	0.03%	0.005%
50	5.919	5.904	5.964	VV	163	2296	0.04%	0.006%
51	5.995	5.964	6.085	VV	101	3504	0.06%	0.010%
52	6.114	6.085	6.156	VV	120	2359	0.04%	0.007%
53	6.171	6.156	6.191	PV	88	963	0.02%	0.003%
54	6.235	6.191	6.306	VV	802	25084	0.40%	0.071%
55	6.321	6.306	6.334	VV	394	5717	0.09%	0.016%
56	6.337	6.334	6.384	VV	351	9014	0.14%	0.025%
57	6.397	6.384	6.441	VV	389	8817	0.14%	0.025%
58	6.479	6.441	6.499	VV	264	7409	0.12%	0.021%
59	6.534	6.499	6.557	VV	313	7220	0.11%	0.020%
60	6.574	6.557	6.618	VV	214	5897	0.09%	0.017%
61	6.626	6.618	6.648	VV	160	2680	0.04%	0.008%
62	6.652	6.648	6.673	VV	225	2519	0.04%	0.007%
63	6.705	6.673	6.732	VV	313	5987	0.10%	0.017%
64	6.786	6.732	6.794	VV	294	6098	0.10%	0.017%
65	6.821	6.794	6.933	VV	4949	101444	1.61%	0.286%
66	6.944	6.933	7.014	VV	367	10064	0.16%	0.028%
67	7.020	7.014	7.032	VV	151	1280	0.02%	0.004%
68	7.052	7.032	7.079	VV	198	3449	0.05%	0.010%
69	7.087	7.079	7.158	VV	131	3635	0.06%	0.010%

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70	7.198	7.158	7.294	VV	524	19939	0.32%	0.056%
71	7.364	7.294	7.448	VV	451	21562	0.34%	0.061%
72	7.481	7.448	7.531	VV	259	10393	0.17%	0.029%
73	7.540	7.531	7.594	VV	290	8146	0.13%	0.023%
74	7.608	7.594	7.648	VV	238	6143	0.10%	0.017%
75	7.660	7.648	7.691	VV	209	4073	0.06%	0.011%
76	7.700	7.691	7.738	VV	191	2952	0.05%	0.008%
77	7.779	7.738	7.846	VV	129	5734	0.09%	0.016%
78	7.858	7.846	7.877	VV	82	1185	0.02%	0.003%
79	8.088	8.074	8.228	VV	2611	123446	1.96%	0.348%
80	8.248	8.228	8.269	VV	1021	20669	0.33%	0.058%
81	8.288	8.269	8.366	VV	971	37155	0.59%	0.105%
82	8.412	8.366	8.425	VV	754	21542	0.34%	0.061%
83	8.436	8.425	8.460	VV	709	12784	0.20%	0.036%
84	8.481	8.460	8.496	VV	911	14881	0.24%	0.042%
85	8.515	8.496	8.601	VV	1043	35490	0.56%	0.100%
86	8.608	8.601	8.617	VV	357	3334	0.05%	0.009%
87	8.633	8.617	8.641	VV	387	5178	0.08%	0.015%
88	8.658	8.641	8.771	VV	526	21182	0.34%	0.060%
89	8.991	8.978	9.154	VV	3025	164169	2.61%	0.463%
90	9.157	9.154	9.190	VV	925	17314	0.28%	0.049%
91	9.247	9.190	9.311	VV	2382	85226	1.36%	0.240%
92	9.339	9.311	9.350	VV	1000	19418	0.31%	0.055%
93	9.395	9.350	9.511	VV	28289	560916	8.93%	1.582%
94	9.523	9.511	9.574	VV	474	12918	0.21%	0.036%
95	9.592	9.574	9.616	VV	267	6315	0.10%	0.018%
96	9.628	9.616	9.649	VV	306	4665	0.07%	0.013%
97	9.723	9.649	9.760	VV	925	30007	0.48%	0.085%
98	9.801	9.760	9.827	VV	543	15582	0.25%	0.044%
99	9.838	9.827	9.914	VV	351	12745	0.20%	0.036%
100	9.925	9.914	9.933	VV	213	1988	0.03%	0.006%
101	9.954	9.933	9.984	VV	836	12010	0.19%	0.034%
102	9.990	9.984	10.008	VV	174	2328	0.04%	0.007%
103	10.041	10.008	10.088	VV	489	15751	0.25%	0.044%
104	10.119	10.088	10.213	VV	864	22320	0.36%	0.063%
105	10.232	10.213	10.247	VV	267	4040	0.06%	0.011%
106	10.260	10.247	10.312	VV	321	5760	0.09%	0.016%
107	10.321	10.312	10.327	VV	60	373	0.01%	0.001%
108	10.349	10.327	10.370	PV	103	1481	0.02%	0.004%
109	10.404	10.370	10.419	PV	111	1858	0.03%	0.005%
110	10.457	10.419	10.488	VV	192	4474	0.07%	0.013%
111	10.510	10.488	10.543	VV	323	6979	0.11%	0.020%
112	10.565	10.543	10.628	VV	700	18330	0.29%	0.052%

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113	10.644	10.628	10.685	VV	193	4469	0.07%	0.013%
114	10.744	10.685	10.758	VV	531	10810	0.17%	0.030%
115	10.784	10.758	10.801	VV	460	9409	0.15%	0.027%
116	10.816	10.801	10.832	VV	520	6908	0.11%	0.019%
117	10.857	10.832	10.899	VV	1156	19460	0.31%	0.055%
118	10.958	10.899	11.024	VV	565	18987	0.30%	0.054%
119	11.079	11.024	11.100	PV	444	7338	0.12%	0.021%
120	11.125	11.100	11.182	VV	3870	72743	1.16%	0.205%
121	11.204	11.182	11.238	VV	939	23263	0.37%	0.066%
122	11.256	11.238	11.284	VV	1429	24650	0.39%	0.070%
123	11.290	11.284	11.335	VV	621	12631	0.20%	0.036%
124	11.343	11.335	11.410	VV	308	9172	0.15%	0.026%
125	11.421	11.410	11.430	VV	230	2380	0.04%	0.007%
126	11.450	11.430	11.464	VV	325	5349	0.09%	0.015%
127	11.491	11.464	11.518	VV	1236	18991	0.30%	0.054%
128	11.560	11.518	11.618	VV	1410	30991	0.49%	0.087%
129	11.649	11.618	11.678	VV	603	12608	0.20%	0.036%
130	11.721	11.678	11.741	VV	632	9972	0.16%	0.028%
131	11.755	11.741	11.781	VV	311	3542	0.06%	0.010%
132	11.794	11.781	11.817	PV	111	1452	0.02%	0.004%
133	11.881	11.817	11.924	VV	589114	6283671	100.00%	17.718%
134	11.940	11.924	12.001	VV	2318	65050	1.04%	0.183%
135	12.013	12.001	12.028	VV	759	11066	0.18%	0.031%
136	12.040	12.028	12.064	VV	959	14166	0.23%	0.040%
137	12.076	12.064	12.096	VV	557	7224	0.11%	0.020%
138	12.107	12.096	12.144	VV	356	5224	0.08%	0.015%
139	12.167	12.144	12.184	VV	285	3425	0.05%	0.010%
140	12.227	12.184	12.256	VV	1038	16777	0.27%	0.047%
141	12.284	12.256	12.304	VV	837	10187	0.16%	0.029%
142	12.325	12.304	12.388	VV	850	13200	0.21%	0.037%
143	12.424	12.388	12.449	VV	247	5150	0.08%	0.015%
144	12.480	12.449	12.571	VV	19561	255453	4.07%	0.720%
145	12.598	12.571	12.657	VV	1505	35230	0.56%	0.099%
146	12.683	12.657	12.708	VV	551	10985	0.17%	0.031%
147	12.731	12.708	12.774	VV	265	6780	0.11%	0.019%
148	12.808	12.774	12.841	VV	517	11302	0.18%	0.032%
149	12.868	12.841	12.901	VV	1217	19279	0.31%	0.054%
150	12.942	12.901	13.071	VV	5705	99003	1.58%	0.279%
151	13.086	13.071	13.107	PV	147	1539	0.02%	0.004%
152	13.127	13.107	13.172	VV	352	7008	0.11%	0.020%
153	13.240	13.172	13.279	VV	4883	96246	1.53%	0.271%
154	13.316	13.279	13.405	VV	403786	4888688	77.80%	13.785%
155	13.423	13.405	13.457	VV	869	19993	0.32%	0.056%

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156	13.479	13.457	13.505	VV	1130	21568	0.34%	0.061%
157	13.527	13.505	13.577	VV	672	22236	0.35%	0.063%
158	13.604	13.577	13.678	VV	591	19787	0.31%	0.056%
159	13.714	13.678	13.801	VV	1982	41911	0.67%	0.118%
160	13.828	13.801	13.874	VV	829	21697	0.35%	0.061%
161	13.892	13.874	13.904	VV	374	5528	0.09%	0.016%
162	13.908	13.904	13.925	VV	327	3459	0.06%	0.010%
163	13.948	13.925	13.964	VV	347	6500	0.10%	0.018%
164	14.016	13.964	14.040	VV	1033	21809	0.35%	0.061%
165	14.066	14.040	14.088	VV	1441	21491	0.34%	0.061%
166	14.098	14.088	14.137	VV	486	10060	0.16%	0.028%
167	14.159	14.137	14.211	VV	271	6727	0.11%	0.019%
168	14.227	14.211	14.253	VV	161	3118	0.05%	0.009%
169	14.303	14.253	14.341	VV	178	6992	0.11%	0.020%
170	14.358	14.341	14.377	VV	137	1888	0.03%	0.005%
171	14.429	14.377	14.441	PV	433	7584	0.12%	0.021%
172	14.460	14.441	14.481	VV	1071	17528	0.28%	0.049%
173	14.502	14.481	14.520	VV	1144	16837	0.27%	0.047%
174	14.540	14.520	14.565	VV	1444	20997	0.33%	0.059%
175	14.577	14.565	14.600	VV	442	5990	0.10%	0.017%
176	14.627	14.600	14.653	VV	965	15473	0.25%	0.044%
177	14.689	14.653	14.711	VV	766	12532	0.20%	0.035%
178	14.729	14.711	14.742	VV	352	4644	0.07%	0.013%
179	14.760	14.742	14.793	VV	461	7657	0.12%	0.022%
180	14.813	14.793	14.831	VV	413	6853	0.11%	0.019%
181	14.858	14.831	14.897	VV	262	7738	0.12%	0.022%
182	14.949	14.897	14.988	VV	1258	28888	0.46%	0.081%
183	15.013	14.988	15.070	VV	544	13633	0.22%	0.038%
184	15.130	15.070	15.147	PV	2030	36974	0.59%	0.104%
185	15.167	15.147	15.194	VV	2628	49908	0.79%	0.141%
186	15.213	15.194	15.264	VV	1375	28893	0.46%	0.081%
187	15.281	15.264	15.324	VV	550	10146	0.16%	0.029%
188	15.360	15.324	15.401	VV	1045	15503	0.25%	0.044%
189	15.469	15.401	15.504	PV	195	6554	0.10%	0.018%
190	15.548	15.504	15.624	VV	17928	333408	5.31%	0.940%
191	15.637	15.624	15.659	VV	683	12164	0.19%	0.034%
192	15.688	15.659	15.726	VV	1305	34399	0.55%	0.097%
193	15.756	15.726	15.788	VV	6055	83836	1.33%	0.236%
194	15.813	15.788	15.838	VV	345	8422	0.13%	0.024%
195	15.851	15.838	15.868	VV	246	3147	0.05%	0.009%
196	15.874	15.868	15.894	VV	140	1375	0.02%	0.004%
197	15.906	15.894	15.918	VV	77	835	0.01%	0.002%
198	15.935	15.918	15.988	PV	253	5422	0.09%	0.015%
199	16.014	15.988	16.032	VV	138	2571	0.04%	0.007%

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200	16.068	16.032	16.101	PV	487	9177	0.15%	0.026%
201	16.147	16.101	16.168	VV	347	7848	0.12%	0.022%
202	16.187	16.168	16.217	VV	1403	20011	0.32%	0.056%
203	16.251	16.217	16.293	VV	413	7867	0.13%	0.022%
204	16.385	16.293	16.405	PV	231	4564	0.07%	0.013%
205	16.481	16.405	16.507	PV	547	8416	0.13%	0.024%
206	16.565	16.507	16.594	VV	1509	35528	0.57%	0.100%
207	16.635	16.594	16.643	VV	905	16497	0.26%	0.047%
208	16.670	16.643	16.680	VV	2059	32621	0.52%	0.092%
209	16.689	16.680	16.720	VV	1922	35493	0.56%	0.100%
210	16.743	16.720	16.781	VV	1644	34969	0.56%	0.099%
211	16.831	16.781	16.864	VV	772	21523	0.34%	0.061%
212	16.874	16.864	16.904	VV	262	3705	0.06%	0.010%
213	16.915	16.904	16.922	PV	98	468	0.01%	0.001%
214	17.012	16.922	17.046	PV	1028	21510	0.34%	0.061%
215	17.078	17.046	17.088	VV	1038	15377	0.24%	0.043%
216	17.098	17.088	17.111	VV	930	12069	0.19%	0.034%
217	17.135	17.111	17.161	VV	4009	58455	0.93%	0.165%
218	17.181	17.161	17.195	VV	730	11298	0.18%	0.032%
219	17.215	17.195	17.244	VV	685	11032	0.18%	0.031%
220	17.506	17.244	17.531	PV	1034	16100	0.26%	0.045%
221	17.584	17.531	17.624	VV	4461	73788	1.17%	0.208%
222	17.671	17.624	17.710	VV	667	13610	0.22%	0.038%
223	17.792	17.710	17.823	VV	313	9474	0.15%	0.027%
224	17.983	17.823	17.993	PV	949	14208	0.23%	0.040%
225	18.021	17.993	18.051	VV	5885	87937	1.40%	0.248%
226	18.113	18.051	18.135	VV	2672	51008	0.81%	0.144%
227	18.167	18.135	18.177	VV	1044	20672	0.33%	0.058%
228	18.205	18.177	18.223	VV	960	23753	0.38%	0.067%
229	18.250	18.223	18.273	VV	1014	21278	0.34%	0.060%
230	18.344	18.273	18.357	VV	2586	42483	0.68%	0.120%
231	18.383	18.357	18.419	VV	7258	146445	2.33%	0.413%
232	18.445	18.419	18.484	VV	6975	122899	1.96%	0.347%
233	18.502	18.484	18.521	VV	1049	18526	0.29%	0.052%
234	18.545	18.521	18.561	VV	561	11374	0.18%	0.032%
235	18.707	18.561	18.762	VV	974	48372	0.77%	0.136%
236	18.851	18.762	18.901	VV	6949	126054	2.01%	0.355%
237	18.956	18.901	18.983	PV	1832	35951	0.57%	0.101%
238	19.212	18.983	19.228	VV	3977	139056	2.21%	0.392%
239	19.251	19.228	19.293	VV	6299	133844	2.13%	0.377%
240	19.547	19.293	19.565	VV	3458	356240	5.67%	1.004%
241	19.636	19.565	19.676	VV	7667	256801	4.09%	0.724%
242	19.703	19.676	19.724	VV	4408	94509	1.50%	0.266%

				rteres				
243	19.749	19.724	19.764	VV	3538	77505	1.23%	0.219%
244	19.935	19.764	19.948	VV	6593	557603	8.87%	1.572%
245	20.006	19.948	20.038	VV	10282	413224	6.58%	1.165%
246	20.048	20.038	20.068	VV	5995	102955	1.64%	0.290%
247	20.097	20.068	20.106	VV	5219	120045	1.91%	0.338%
248	20.376	20.106	20.415	VV	16783	1921367	30.58%	5.418%
249	20.428	20.415	20.458	VV	13015	330703	5.26%	0.932%
250	20.731	20.458	20.761	VV	21948	2991084	47.60%	8.434%
251	20.893	20.761	20.917	VV	21307	1917949	30.52%	5.408%
252	21.010	20.917	21.044	VV	20753	1572320	25.02%	4.433%
253	21.053	21.044	21.077	VV	19270	377147	6.00%	1.063%
254	21.104	21.077	21.178	VV	19434	1091014	17.36%	3.076%
255	21.302	21.178	21.328	VV	18232	1581554	25.17%	4.459%
256	21.366	21.328	21.466	VV	17328	1323335	21.06%	3.731%
257	21.524	21.466	21.549	VV	14085	691173	11.00%	1.949%
258	21.592	21.549	21.704	VV	13538	1103484	17.56%	3.111%
259	21.838	21.704	21.971	VV	9581	1334098	21.23%	3.762%
260	21.985	21.971	22.018	VV	5035	132384	2.11%	0.373%
261	22.092	22.018	22.104	VV	4878	241317	3.84%	0.680%
262	22.138	22.104	22.288	VV	4408	290366	4.62%	0.819%
Sum of corrected areas:						35464927		

Aliphatic EPH 081424.M Sat Sep 07 01:44:44 2024