

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
 Data File : FE049089.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jul 2024 00:54
 Sample : P3208-04
 Misc :
 ALS Vial : 24 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	3.160	3.104	3.284	BV	174	7234	0.10%	0.023%
2	3.304	3.284	3.398	PV	195	3431	0.05%	0.011%
3	3.405	3.398	3.434	VV	100	1265	0.02%	0.004%
4	3.450	3.434	3.468	VV	144	1718	0.02%	0.005%
5	3.482	3.468	3.499	PV	135	1576	0.02%	0.005%
6	3.510	3.499	3.559	VV	194	3273	0.04%	0.010%
7	3.574	3.559	3.611	PV	69	2012	0.03%	0.006%
8	3.618	3.611	3.721	VV	100	3744	0.05%	0.012%
9	3.739	3.721	3.761	VV	172	2966	0.04%	0.009%
10	3.781	3.761	3.878	VV	645	10018	0.13%	0.032%
11	3.896	3.878	3.968	VV	439	6900	0.09%	0.022%
12	3.986	3.968	4.012	VV	131	2558	0.03%	0.008%
13	4.022	4.012	4.059	VV	105	1610	0.02%	0.005%
14	4.073	4.059	4.083	PV	96	869	0.01%	0.003%
15	4.114	4.083	4.145	VV	237	5573	0.08%	0.018%
16	4.158	4.145	4.208	VV	234	6223	0.08%	0.020%
17	4.210	4.208	4.248	VV	180	3085	0.04%	0.010%
18	4.296	4.248	4.371	PV	514	19577	0.26%	0.062%
19	4.378	4.371	4.423	VV	257	5419	0.07%	0.017%
20	4.434	4.423	4.454	VV	207	3106	0.04%	0.010%
21	4.468	4.454	4.519	VV	223	7148	0.10%	0.023%
22	4.555	4.519	4.644	VV	432	13158	0.18%	0.042%
23	4.670	4.644	4.703	VV	189	4037	0.05%	0.013%
24	4.723	4.703	4.764	VV	383	5592	0.08%	0.018%
25	4.796	4.764	4.831	PV	175	3897	0.05%	0.012%
26	4.837	4.831	4.852	VV	125	831	0.01%	0.003%
27	4.937	4.852	5.054	VV	166	9965	0.13%	0.032%
28	5.058	5.054	5.107	VV	142	1848	0.02%	0.006%
29	5.124	5.107	5.163	VV	85	1337	0.02%	0.004%
30	5.177	5.163	5.254	PV	135	3848	0.05%	0.012%
31	5.263	5.254	5.297	VV	145	1621	0.02%	0.005%

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32	5.310	5.297	5.324	VV	138	1355	0.02%	0.004%
33	5.343	5.324	5.357	PV	115	1420	0.02%	0.005%
34	5.380	5.357	5.438	VV	133	2818	0.04%	0.009%
35	5.449	5.438	5.481	VV	128	1195	0.02%	0.004%
36	5.500	5.481	5.524	PV	302	3528	0.05%	0.011%
37	5.533	5.524	5.556	VV	170	1700	0.02%	0.005%
38	5.563	5.556	5.598	VV	83	1860	0.03%	0.006%
39	5.606	5.598	5.654	VV	72	1817	0.02%	0.006%
40	5.659	5.654	5.671	VV	85	566	0.01%	0.002%
41	5.692	5.671	5.714	VV	205	2669	0.04%	0.008%
42	5.736	5.714	5.789	VV	795	14482	0.19%	0.046%
43	5.809	5.789	5.864	VV	319	8155	0.11%	0.026%
44	5.881	5.864	5.937	VV	150	3993	0.05%	0.013%
45	5.951	5.937	5.960	VV	95	865	0.01%	0.003%
46	5.974	5.960	5.996	PV	91	2017	0.03%	0.006%
47	6.013	5.996	6.025	VV	132	1726	0.02%	0.005%
48	6.052	6.025	6.064	VV	96	1553	0.02%	0.005%
49	6.073	6.064	6.121	VV	110	1758	0.02%	0.006%
50	6.146	6.121	6.236	PV	124	3334	0.04%	0.011%
51	6.268	6.236	6.341	VV	993	17264	0.23%	0.055%
52	6.369	6.341	6.414	VV	81	3763	0.05%	0.012%
53	6.434	6.414	6.488	VV	253	4197	0.06%	0.013%
54	6.508	6.488	6.539	VV	135	2832	0.04%	0.009%
55	6.577	6.539	6.592	VV	185	4466	0.06%	0.014%
56	6.612	6.592	6.640	VV	167	4152	0.06%	0.013%
57	6.723	6.640	6.756	VV	357	11554	0.16%	0.037%
58	6.806	6.756	6.828	VV	582	10669	0.14%	0.034%
59	6.852	6.828	6.982	VV	6509	104542	1.41%	0.332%
60	7.007	6.982	7.031	VV	189	4103	0.06%	0.013%
61	7.049	7.031	7.158	VV	152	7517	0.10%	0.024%
62	7.223	7.158	7.324	VV	260	16780	0.23%	0.053%
63	7.398	7.324	7.428	VV	540	15659	0.21%	0.050%
64	7.442	7.428	7.471	VV	234	4317	0.06%	0.014%
65	7.499	7.471	7.519	VV	243	4018	0.05%	0.013%
66	7.537	7.519	7.568	VV	151	2804	0.04%	0.009%
67	7.669	7.568	7.714	VV	225	9475	0.13%	0.030%
68	7.733	7.714	7.814	VV	113	4181	0.06%	0.013%
69	7.840	7.814	7.936	PV	97	3497	0.05%	0.011%
70	8.281	8.264	8.309	VV	815	17173	0.23%	0.054%
71	8.323	8.309	8.344	VV	566	10802	0.15%	0.034%
72	8.373	8.344	8.411	VV	467	18471	0.25%	0.059%
73	8.472	8.411	8.498	VV	769	30598	0.41%	0.097%
74	8.554	8.498	8.638	VV	2191	69578	0.94%	0.221%
75	8.664	8.638	8.828	VV	1076	38231	0.51%	0.121%
76	9.027	9.008	9.144	VV	2645	125227	1.69%	0.397%
77	9.161	9.144	9.224	VV	969	37165	0.50%	0.118%
78	9.284	9.224	9.343	VV	1969	66808	0.90%	0.212%
79	9.428	9.343	9.511	VV	5342	150684	2.03%	0.478%

80	9.560	9.511	9.598	VV	408	16523	0.22%	0.052%
81	9.612	9.598	9.632	VV	324	5237	0.07%	0.017%
82	9.667	9.632	9.688	VV	370	8108	0.11%	0.026%
83	9.709	9.688	9.738	VV	1090	18441	0.25%	0.059%
84	9.754	9.738	9.795	VV	776	17987	0.24%	0.057%
85	9.823	9.795	9.855	VV	380	10992	0.15%	0.035%
86	9.895	9.855	9.974	VV	375	19285	0.26%	0.061%
87	9.991	9.974	10.051	VV	520	11230	0.15%	0.036%
88	10.077	10.051	10.131	VV	590	15325	0.21%	0.049%
89	10.158	10.131	10.241	VV	1148	27446	0.37%	0.087%
90	10.263	10.241	10.291	VV	255	4369	0.06%	0.014%
91	10.320	10.291	10.381	VV	169	4614	0.06%	0.015%
92	10.429	10.381	10.462	PV	247	5205	0.07%	0.017%
93	10.495	10.462	10.518	VV	293	5547	0.07%	0.018%
94	10.546	10.518	10.571	VV	473	8911	0.12%	0.028%
95	10.603	10.571	10.664	VV	979	31213	0.42%	0.099%
96	10.680	10.664	10.720	VV	353	9014	0.12%	0.029%
97	10.813	10.720	10.874	VV	817	46344	0.62%	0.147%
98	10.895	10.874	10.938	VV	1435	26596	0.36%	0.084%
99	10.964	10.938	11.015	VV	756	27579	0.37%	0.087%
100	11.030	11.015	11.078	VV	643	13569	0.18%	0.043%
101	11.157	11.078	11.211	VV	6056	105482	1.42%	0.335%
102	11.234	11.211	11.271	VV	1968	36721	0.49%	0.116%
103	11.293	11.271	11.331	VV	1419	28131	0.38%	0.089%
104	11.342	11.331	11.371	VV	516	9024	0.12%	0.029%
105	11.401	11.371	11.429	VV	393	10741	0.14%	0.034%
106	11.459	11.429	11.508	VV	607	14819	0.20%	0.047%
107	11.529	11.508	11.558	VV	862	13975	0.19%	0.044%
108	11.599	11.558	11.661	VV	1138	28209	0.38%	0.089%
109	11.685	11.661	11.724	VV	722	14326	0.19%	0.045%
110	11.758	11.724	11.777	PV	562	7548	0.10%	0.024%
111	11.795	11.777	11.824	VV	447	7200	0.10%	0.023%
112	11.846	11.824	11.881	VV	561	10658	0.14%	0.034%
113	11.921	11.881	12.038	VV	666983	7429289	100.00%	23.569%
114	12.071	12.038	12.122	VV	1566	53476	0.72%	0.170%
115	12.138	12.122	12.184	VV	1368	21331	0.29%	0.068%
116	12.207	12.184	12.229	VV	249	4183	0.06%	0.013%
117	12.267	12.229	12.304	VV	894	17527	0.24%	0.056%
118	12.325	12.304	12.408	VV	944	27176	0.37%	0.086%
119	12.432	12.408	12.450	PV	579	7572	0.10%	0.024%
120	12.517	12.450	12.614	VV	25158	319266	4.30%	1.013%
121	12.634	12.614	12.665	VV	1078	19943	0.27%	0.063%
122	12.709	12.665	12.789	VV	637	29125	0.39%	0.092%
123	12.856	12.789	12.879	PV	1367	34038	0.46%	0.108%
124	12.907	12.879	12.948	VV	1405	29635	0.40%	0.094%
125	12.975	12.948	13.091	VV	14517	208517	2.81%	0.662%
126	13.123	13.091	13.141	VV	343	7414	0.10%	0.024%

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127	13.162	13.141	13.218	VV	782	17737	0.24%	0.056%
128	13.273	13.218	13.308	VV	13904	181807	2.45%	0.577%
129	13.356	13.308	13.498	VV	532096	6249334	84.12%	19.826%
130	13.542	13.498	13.652	VV	1703	82171	1.11%	0.261%
131	13.671	13.652	13.701	VV	516	10896	0.15%	0.035%
132	13.747	13.701	13.821	VV	6268	106969	1.44%	0.339%
133	13.864	13.821	13.910	VV	2456	52523	0.71%	0.167%
134	13.929	13.910	13.944	VV	460	6669	0.09%	0.021%
135	13.972	13.944	13.991	VV	1092	17478	0.24%	0.055%
136	14.012	13.991	14.033	VV	1452	21505	0.29%	0.068%
137	14.055	14.033	14.081	VV	1615	24717	0.33%	0.078%
138	14.105	14.081	14.121	VV	1958	28247	0.38%	0.090%
139	14.139	14.121	14.162	VV	1728	27471	0.37%	0.087%
140	14.182	14.162	14.227	VV	1317	23064	0.31%	0.073%
141	14.256	14.227	14.284	VV	337	6559	0.09%	0.021%
142	14.336	14.284	14.417	VV	362	17276	0.23%	0.055%
143	14.504	14.417	14.524	PV	1538	40927	0.55%	0.130%
144	14.542	14.524	14.583	VV	1702	37274	0.50%	0.118%
145	14.608	14.583	14.641	VV	1236	26050	0.35%	0.083%
146	14.669	14.641	14.713	VV	3258	64704	0.87%	0.205%
147	14.730	14.713	14.751	VV	1114	18065	0.24%	0.057%
148	14.777	14.751	14.818	VV	1272	32187	0.43%	0.102%
149	14.841	14.818	14.874	VV	2125	37615	0.51%	0.119%
150	14.897	14.874	14.939	VV	1032	31984	0.43%	0.101%
151	14.965	14.939	15.011	VV	1305	28968	0.39%	0.092%
152	15.043	15.011	15.091	VV	1930	38937	0.52%	0.124%
153	15.157	15.091	15.174	VV	5057	94392	1.27%	0.299%
154	15.198	15.174	15.234	VV	7584	153181	2.06%	0.486%
155	15.251	15.234	15.284	VV	1531	30181	0.41%	0.096%
156	15.313	15.284	15.367	VV	1308	35415	0.48%	0.112%
157	15.391	15.367	15.424	VV	405	9387	0.13%	0.030%
158	15.501	15.424	15.526	PV	569	21686	0.29%	0.069%
159	15.592	15.526	15.697	VV	21103	462952	6.23%	1.469%
160	15.726	15.697	15.761	VV	4221	65590	0.88%	0.208%
161	15.799	15.761	15.894	VV	5459	115367	1.55%	0.366%
162	15.985	15.894	16.024	VV	725	31392	0.42%	0.100%
163	16.055	16.024	16.084	VV	469	7907	0.11%	0.025%
164	16.111	16.084	16.174	VV	1088	25103	0.34%	0.080%
165	16.227	16.174	16.271	VV	3971	64484	0.87%	0.205%
166	16.290	16.271	16.339	VV	967	15408	0.21%	0.049%
167	16.431	16.339	16.481	PV	851	27865	0.38%	0.088%
168	16.523	16.481	16.544	VV	1043	27215	0.37%	0.086%
169	16.608	16.544	16.661	VV	9982	266171	3.58%	0.844%
170	16.711	16.661	16.760	VV	12381	306359	4.12%	0.972%
171	16.790	16.760	16.818	VV	7244	143206	1.93%	0.454%
172	16.876	16.818	16.951	VV	3845	202503	2.73%	0.642%
173	16.999	16.951	17.014	VV	4058	95861	1.29%	0.304%
174	17.032	17.014	17.054	VV	4961	83034	1.12%	0.263%

175	17.095	17.054	17.153	VV	5809	200557	2.70%	0.636%
176	17.179	17.153	17.211	VV	5339	111504	1.50%	0.354%
177	17.252	17.211	17.284	VV	3063	76748	1.03%	0.243%
178	17.305	17.284	17.334	VV	1002	19814	0.27%	0.063%
179	17.352	17.334	17.384	VV	568	11364	0.15%	0.036%
180	17.457	17.384	17.481	VV	973	26807	0.36%	0.085%
181	17.551	17.481	17.594	VV	5023	126468	1.70%	0.401%
182	17.624	17.594	17.661	VV	8014	123258	1.66%	0.391%
183	17.707	17.661	17.778	VV	1244	36326	0.49%	0.115%
184	17.840	17.778	17.871	VV	858	18678	0.25%	0.059%
185	17.906	17.871	17.938	VV	344	7550	0.10%	0.024%
186	18.015	17.938	18.038	PV	1927	51502	0.69%	0.163%
187	18.062	18.038	18.093	VV	5113	79958	1.08%	0.254%
188	18.151	18.093	18.181	VV	3939	79722	1.07%	0.253%
189	18.244	18.181	18.268	VV	1874	53578	0.72%	0.170%
190	18.292	18.268	18.344	VV	1384	28007	0.38%	0.089%
191	18.385	18.344	18.400	PV	4487	66958	0.90%	0.212%
192	18.429	18.400	18.460	VV	13808	295428	3.98%	0.937%
193	18.483	18.460	18.531	VV	10517	216331	2.91%	0.686%
194	18.580	18.531	18.618	VV	1847	51050	0.69%	0.162%
195	18.719	18.618	18.758	VV	3247	77200	1.04%	0.245%
196	18.770	18.758	18.821	VV	736	17554	0.24%	0.056%
197	18.891	18.821	18.938	PV	6243	148285	2.00%	0.470%
198	18.991	18.938	19.024	VV	4619	123063	1.66%	0.390%
199	19.047	19.024	19.114	VV	1554	45286	0.61%	0.144%
200	19.257	19.114	19.343	PV	18123	605396	8.15%	1.921%
201	19.376	19.343	19.403	VV	3275	88614	1.19%	0.281%
202	19.427	19.403	19.464	VV	3570	81626	1.10%	0.259%
203	19.492	19.464	19.512	VV	3080	56551	0.76%	0.179%
204	19.539	19.512	19.563	VV	2585	60081	0.81%	0.191%
205	19.586	19.563	19.614	VV	2215	45250	0.61%	0.144%
206	19.675	19.614	19.711	VV	3858	107383	1.45%	0.341%
207	19.742	19.711	19.763	VV	5709	91676	1.23%	0.291%
208	19.788	19.763	19.807	VV	4227	81296	1.09%	0.258%
209	19.830	19.807	19.873	VV	5110	138003	1.86%	0.438%
210	19.962	19.873	19.988	VV	4629	193907	2.61%	0.615%
211	20.026	19.988	20.110	VV	48393	939484	12.65%	2.980%
212	20.297	20.110	20.334	VV	7939	589434	7.93%	1.870%
213	20.417	20.334	20.478	VV	8183	528305	7.11%	1.676%
214	20.578	20.478	20.611	VV	18272	703501	9.47%	2.232%
215	20.772	20.611	20.804	VV	11812	1157740	15.58%	3.673%
216	20.938	20.804	21.024	VV	11696	1365959	18.39%	4.333%
217	21.146	21.024	21.205	VV	10808	1046791	14.09%	3.321%
218	21.255	21.205	21.388	VV	8272	822167	11.07%	2.608%
219	21.471	21.388	21.541	VV	6742	563464	7.58%	1.788%
220	21.571	21.541	21.664	VV	5947	357825	4.82%	1.135%
221	21.741	21.664	21.788	VV	3519	252480	3.40%	0.801%

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222	21.815	21.788	21.858	VV	2691	102974	1.39%	0.327%
223	21.872	21.858	21.941	VV	1928	69735	0.94%	0.221%
224	21.967	21.941	21.998	VV	612	15063	0.20%	0.048%
225	22.059	21.998	22.088	PV	572	16500	0.22%	0.052%

Sum of corrected areas: 31521637

Aliphatic EPH 062124.M Fri Jul 12 08:26:12 2024