

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120523AL\
Data File : FE045663.D
Signal(s) : FID1B.ch
Acq On : 05 Dec 2023 19:09
Sample : 05624-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.382	3.304	3.411	BV	457	5542	0.04%	0.004%
2	3.432	3.411	3.456	VV	2045	21157	0.14%	0.017%
3	3.468	3.456	3.486	PV	100	1090	0.01%	0.001%
4	3.494	3.486	3.500	PV	18	248	0.00%	0.000%
5	3.520	3.500	3.561	VV	66	1904	0.01%	0.002%
6	3.605	3.561	3.633	VV	443	9920	0.06%	0.008%
7	3.664	3.633	3.694	VV	2408	36934	0.24%	0.029%
8	3.720	3.694	3.810	VV	41425	407413	2.61%	0.322%
9	3.836	3.810	3.878	VV	32705	319042	2.04%	0.252%
10	3.893	3.878	3.903	VV	705	8569	0.05%	0.007%
11	3.922	3.903	3.975	VV	5886	67871	0.43%	0.054%
12	3.990	3.975	4.002	VV	506	5558	0.04%	0.004%
13	4.021	4.002	4.086	VV	2836	49898	0.32%	0.039%
14	4.105	4.086	4.171	VV	464	10309	0.07%	0.008%
15	4.203	4.171	4.216	VV	1986	37289	0.24%	0.029%
16	4.221	4.216	4.251	VV	1480	21876	0.14%	0.017%
17	4.261	4.251	4.288	VV	781	11440	0.07%	0.009%
18	4.306	4.288	4.347	VV	339	7491	0.05%	0.006%
19	4.361	4.347	4.373	PV	188	2071	0.01%	0.002%
20	4.394	4.373	4.411	VV	602	7112	0.05%	0.006%
21	4.421	4.411	4.456	VV	337	4641	0.03%	0.004%
22	4.507	4.456	4.600	VV	671	22388	0.14%	0.018%
23	4.624	4.600	4.650	VV	810	12885	0.08%	0.010%
24	4.664	4.650	4.697	VV	504	7593	0.05%	0.006%
25	4.715	4.697	4.742	VV	555	7740	0.05%	0.006%
26	4.779	4.742	4.809	VV	712	10231	0.07%	0.008%
27	4.814	4.809	4.842	VV	216	2750	0.02%	0.002%
28	4.894	4.842	4.963	VV	251	14463	0.09%	0.011%
29	4.981	4.963	5.118	VV	395	19851	0.13%	0.016%
30	5.151	5.118	5.192	VV	162	6003	0.04%	0.005%
31	5.215	5.192	5.248	VV	171	3359	0.02%	0.003%
32	5.264	5.248	5.304	VV	404	5378	0.03%	0.004%
33	5.323	5.304	5.338	VV	137	1757	0.01%	0.001%
34	5.343	5.338	5.404	VV	95	2421	0.02%	0.002%
35	5.412	5.404	5.418	VV	106	718	0.00%	0.001%
36	5.441	5.418	5.494	VV	675	11627	0.07%	0.009%

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37	5.524	5.494	5.545	VV	149	2811	0.02%	0.002%
38	5.551	5.545	5.584	VV	115	1192	0.01%	0.001%
39	5.604	5.584	5.651	PV	176	2891	0.02%	0.002%
40	5.674	5.651	5.700	VV	2257	32938	0.21%	0.026%
41	5.710	5.700	5.725	VV	830	9797	0.06%	0.008%
42	5.738	5.725	5.781	VV	708	14026	0.09%	0.011%
43	5.794	5.781	5.807	VV	208	3167	0.02%	0.003%
44	5.835	5.807	5.869	VV	283	8918	0.06%	0.007%
45	5.882	5.869	5.893	VV	278	3475	0.02%	0.003%
46	5.898	5.893	5.983	VV	247	10459	0.07%	0.008%
47	5.998	5.983	6.006	VV	191	2308	0.01%	0.002%
48	6.012	6.006	6.033	VV	177	2285	0.01%	0.002%
49	6.071	6.033	6.108	VV	265	8084	0.05%	0.006%
50	6.117	6.108	6.131	VV	212	2243	0.01%	0.002%
51	6.141	6.131	6.184	VV	211	5133	0.03%	0.004%
52	6.205	6.184	6.254	VV	923	22063	0.14%	0.017%
53	6.265	6.254	6.282	VV	360	5121	0.03%	0.004%
54	6.293	6.282	6.333	VV	417	10048	0.06%	0.008%
55	6.346	6.333	6.358	VV	373	4909	0.03%	0.004%
56	6.382	6.358	6.411	VV	1153	21884	0.14%	0.017%
57	6.432	6.411	6.478	VV	385	12414	0.08%	0.010%
58	6.508	6.478	6.623	VV	565	29099	0.19%	0.023%
59	6.631	6.623	6.641	VV	248	2389	0.02%	0.002%
60	6.665	6.641	6.708	VV	358	10346	0.07%	0.008%
61	6.749	6.708	6.767	VV	811	14774	0.09%	0.012%
62	6.790	6.767	6.918	VV	5651	103010	0.66%	0.081%
63	6.927	6.918	6.935	VV	334	3325	0.02%	0.003%
64	6.954	6.935	6.971	VV	350	6610	0.04%	0.005%
65	6.983	6.971	7.018	VV	334	8632	0.06%	0.007%
66	7.057	7.018	7.084	VV	906	17156	0.11%	0.014%
67	7.096	7.084	7.108	VV	415	5302	0.03%	0.004%
68	7.133	7.108	7.144	VV	470	9707	0.06%	0.008%
69	7.159	7.144	7.184	VV	856	14734	0.09%	0.012%
70	7.207	7.184	7.228	VV	782	17225	0.11%	0.014%
71	7.233	7.228	7.261	VV	550	9877	0.06%	0.008%
72	7.304	7.261	7.313	VV	583	15333	0.10%	0.012%
73	7.334	7.313	7.368	VV	908	20299	0.13%	0.016%
74	7.400	7.368	7.458	VV	897	27704	0.18%	0.022%
75	7.481	7.458	7.497	VV	431	8670	0.06%	0.007%
76	7.506	7.497	7.538	VV	389	8041	0.05%	0.006%
77	7.558	7.538	7.570	VV	360	6618	0.04%	0.005%
78	7.613	7.570	7.651	VV	1200	28763	0.18%	0.023%
79	7.673	7.651	7.708	VV	353	10912	0.07%	0.009%
80	7.730	7.708	7.771	VV	392	13137	0.08%	0.010%
81	7.788	7.771	7.813	VV	390	9073	0.06%	0.007%
82	7.829	7.813	7.864	VV	433	11525	0.07%	0.009%
83	8.185	8.170	8.217	VV	1146	25622	0.16%	0.020%
84	8.239	8.217	8.287	VV	904	32973	0.21%	0.026%
85	8.312	8.287	8.351	VV	820	26427	0.17%	0.021%
86	8.386	8.351	8.441	VV	910	40021	0.26%	0.032%
87	8.491	8.441	8.568	VV	2260	68489	0.44%	0.054%
88	8.597	8.568	8.612	VV	675	16711	0.11%	0.013%
89	8.643	8.612	8.705	VV	954	38164	0.24%	0.030%

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90	8.728	8.705	8.761	VV	1288	26423	0.17%	0.021%
91	9.095	9.081	9.171	VV	1047	47361	0.30%	0.037%
92	9.181	9.171	9.194	VV	744	10034	0.06%	0.008%
93	9.239	9.194	9.291	VV	1170	46707	0.30%	0.037%
94	9.321	9.291	9.336	VV	1398	26586	0.17%	0.021%
95	9.372	9.336	9.438	VV	2576	76352	0.49%	0.060%
96	9.462	9.438	9.485	VV	691	16635	0.11%	0.013%
97	9.512	9.485	9.574	VV	759	30750	0.20%	0.024%
98	9.585	9.574	9.594	VV	498	5331	0.03%	0.004%
99	9.599	9.594	9.628	VV	494	8676	0.06%	0.007%
100	9.658	9.628	9.684	VV	1412	30215	0.19%	0.024%
101	9.701	9.684	9.735	VV	920	22098	0.14%	0.017%
102	9.744	9.735	9.767	VV	520	9814	0.06%	0.008%
103	9.790	9.767	9.813	VV	629	15949	0.10%	0.013%
104	9.828	9.813	9.845	VV	579	10323	0.07%	0.008%
105	9.857	9.845	9.916	VV	594	20931	0.13%	0.017%
106	9.935	9.916	9.954	VV	676	11322	0.07%	0.009%
107	9.971	9.954	9.999	VV	670	13477	0.09%	0.011%
108	10.040	9.999	10.083	VV	704	26391	0.17%	0.021%
109	10.103	10.083	10.148	VV	1055	23897	0.15%	0.019%
110	10.182	10.148	10.194	VV	426	10899	0.07%	0.009%
111	10.205	10.194	10.252	VV	483	11892	0.08%	0.009%
112	10.269	10.252	10.341	VV	405	16201	0.10%	0.013%
113	10.357	10.341	10.374	VV	295	5408	0.03%	0.004%
114	10.385	10.374	10.398	VV	278	3395	0.02%	0.003%
115	10.405	10.398	10.418	VV	244	3171	0.02%	0.003%
116	10.425	10.418	10.433	VV	371	2964	0.02%	0.002%
117	10.448	10.433	10.468	VV	413	7226	0.05%	0.006%
118	10.493	10.468	10.514	VV	571	11761	0.08%	0.009%
119	10.542	10.514	10.611	VV	443	19708	0.13%	0.016%
120	10.631	10.611	10.641	VV	307	4400	0.03%	0.003%
121	10.664	10.641	10.707	VV	681	16233	0.10%	0.013%
122	10.769	10.707	10.784	VV	582	17146	0.11%	0.014%
123	10.802	10.784	10.823	VV	748	13941	0.09%	0.011%
124	10.844	10.823	10.887	VV	1209	23441	0.15%	0.019%
125	10.916	10.887	10.958	VV	576	17562	0.11%	0.014%
126	10.972	10.958	11.017	VV	468	10887	0.07%	0.009%
127	11.062	11.017	11.080	VV	544	12205	0.08%	0.010%
128	11.125	11.080	11.151	VV	707	19290	0.12%	0.015%
129	11.221	11.151	11.272	VV	653	30324	0.19%	0.024%
130	11.300	11.272	11.341	VV	402	11648	0.07%	0.009%
131	11.369	11.341	11.388	VV	383	7396	0.05%	0.006%
132	11.400	11.388	11.438	VV	230	5489	0.04%	0.004%
133	11.444	11.438	11.450	VV	162	1206	0.01%	0.001%
134	11.479	11.450	11.499	VV	661	12083	0.08%	0.010%
135	11.521	11.499	11.530	VV	546	7395	0.05%	0.006%
136	11.548	11.530	11.597	VV	1011	17245	0.11%	0.014%
137	11.629	11.597	11.680	VV	409	10891	0.07%	0.009%
138	11.703	11.680	11.724	VV	345	5286	0.03%	0.004%
139	11.742	11.724	11.764	VV	312	3607	0.02%	0.003%
140	11.865	11.764	11.941	PV	686150	7746166	49.62%	6.114%
141	11.964	11.941	11.991	VV	922	22185	0.14%	0.018%

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142	12.028	11.991	12.078	VV	1308	29243	0.19%	0.023%
143	12.096	12.078	12.141	VV	197	5203	0.03%	0.004%
144	12.156	12.141	12.178	VV	205	2542	0.02%	0.002%
145	12.214	12.178	12.244	VV	926	18181	0.12%	0.014%
146	12.269	12.244	12.289	VV	482	8753	0.06%	0.007%
147	12.308	12.289	12.334	VV	549	9657	0.06%	0.008%
148	12.351	12.334	12.404	VV	466	11499	0.07%	0.009%
149	12.423	12.404	12.434	VV	234	3311	0.02%	0.003%
150	12.469	12.434	12.530	VV	18816	213900	1.37%	0.169%
151	12.552	12.530	12.568	VV	345	6923	0.04%	0.005%
152	12.584	12.568	12.598	VV	397	5420	0.03%	0.004%
153	12.613	12.598	12.631	VV	356	6546	0.04%	0.005%
154	12.668	12.631	12.717	VV	668	17416	0.11%	0.014%
155	12.728	12.717	12.758	VV	218	4236	0.03%	0.003%
156	12.793	12.758	12.834	VV	296	8650	0.06%	0.007%
157	12.860	12.834	12.878	VV	915	12404	0.08%	0.010%
158	12.923	12.878	12.951	VV	1165	27543	0.18%	0.022%
159	12.977	12.951	13.057	VV	520	11815	0.08%	0.009%
160	13.114	13.057	13.162	PV	530	11522	0.07%	0.009%
161	13.181	13.162	13.194	PV	115	1043	0.01%	0.001%
162	13.219	13.194	13.239	VV	604	9125	0.06%	0.007%
163	13.307	13.239	13.444	VV	474869	5965088	38.21%	4.708%
164	13.475	13.444	13.581	VV	1209	44989	0.29%	0.036%
165	13.599	13.581	13.631	VV	285	6473	0.04%	0.005%
166	13.669	13.631	13.691	VV	379	8786	0.06%	0.007%
167	13.702	13.691	13.768	VV	463	9117	0.06%	0.007%
168	13.778	13.768	13.803	VV	98	1122	0.01%	0.001%
169	13.871	13.803	13.896	PV	790	18795	0.12%	0.015%
170	13.919	13.896	13.949	VV	698	12428	0.08%	0.010%
171	14.012	13.949	14.034	VV	1037	17331	0.11%	0.014%
172	14.060	14.034	14.130	VV	1245	24168	0.15%	0.019%
173	14.164	14.130	14.195	VV	226	4527	0.03%	0.004%
174	14.215	14.195	14.234	VV	86	699	0.00%	0.001%
175	14.296	14.234	14.370	PV	743	32435	0.21%	0.026%
176	14.397	14.370	14.409	VV	400	6615	0.04%	0.005%
177	14.419	14.409	14.426	VV	336	3068	0.02%	0.002%
178	14.457	14.426	14.478	VV	1708	30769	0.20%	0.024%
179	14.496	14.478	14.524	VV	1434	23458	0.15%	0.019%
180	14.532	14.524	14.598	VV	356	10986	0.07%	0.009%
181	14.624	14.598	14.664	VV	2332	39876	0.26%	0.031%
182	14.682	14.664	14.701	VV	745	11365	0.07%	0.009%
183	14.725	14.701	14.734	VV	333	5199	0.03%	0.004%
184	14.774	14.734	14.821	VV	1276	33570	0.22%	0.026%
185	14.847	14.821	14.881	VV	573	10310	0.07%	0.008%
186	14.909	14.881	14.932	VV	221	3817	0.02%	0.003%
187	14.973	14.932	14.983	PV	146	2683	0.02%	0.002%
188	15.013	14.983	15.056	VV	695	15325	0.10%	0.012%
189	15.065	15.056	15.084	VV	149	1227	0.01%	0.001%
190	15.164	15.084	15.191	PV	3802	74456	0.48%	0.059%
191	15.209	15.191	15.281	VV	1057	26680	0.17%	0.021%
192	15.294	15.281	15.318	VV	189	2912	0.02%	0.002%
193	15.335	15.318	15.378	VV	229	5000	0.03%	0.004%
194	15.408	15.378	15.443	PV	275	4633	0.03%	0.004%

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195	15.549	15.443	15.661	PV	25781	518392	3.32%	0.409%
196	15.686	15.661	15.721	VV	3658	55543	0.36%	0.044%
197	15.751	15.721	15.781	VV	3832	54412	0.35%	0.043%
198	15.804	15.781	15.840	VV	313	5561	0.04%	0.004%
199	15.913	15.840	15.924	PV	113	1530	0.01%	0.001%
200	15.968	15.924	15.994	PV	781	16857	0.11%	0.013%
201	16.071	15.994	16.113	VV	1089	38878	0.25%	0.031%
202	16.141	16.113	16.159	VV	534	8994	0.06%	0.007%
203	16.188	16.159	16.234	VV	4336	63685	0.41%	0.050%
204	16.252	16.234	16.276	VV	319	4430	0.03%	0.003%
205	16.322	16.276	16.351	PV	8295	131107	0.84%	0.103%
206	16.370	16.351	16.414	VV	937	21215	0.14%	0.017%
207	16.477	16.414	16.508	PV	2073	30796	0.20%	0.024%
208	16.567	16.508	16.611	VV	2446	52943	0.34%	0.042%
209	16.635	16.611	16.644	VV	488	7451	0.05%	0.006%
210	16.672	16.644	16.699	VV	4711	68552	0.44%	0.054%
211	16.743	16.699	16.768	VV	1293	35666	0.23%	0.028%
212	16.820	16.768	16.844	VV	510	18970	0.12%	0.015%
213	16.889	16.844	16.896	VV	88	1973	0.01%	0.002%
214	17.026	16.896	17.068	PV	32772	564432	3.62%	0.446%
215	17.140	17.068	17.164	VV	6673	128584	0.82%	0.101%
216	17.185	17.164	17.206	VV	2248	32148	0.21%	0.025%
217	17.220	17.206	17.271	VV	692	12931	0.08%	0.010%
218	17.430	17.271	17.451	PV	845	13631	0.09%	0.011%
219	17.475	17.451	17.485	VV	727	12468	0.08%	0.010%
220	17.514	17.485	17.543	VV	1578	31840	0.20%	0.025%
221	17.592	17.543	17.623	VV	9277	136983	0.88%	0.108%
222	17.686	17.623	17.731	VV	86966	1513286	9.69%	1.194%
223	17.782	17.731	17.830	PV	1136	29896	0.19%	0.024%
224	17.880	17.830	17.901	PV	523	12318	0.08%	0.010%
225	17.985	17.901	18.001	VV	1663	32846	0.21%	0.026%
226	18.030	18.001	18.059	VV	13128	193398	1.24%	0.153%
227	18.119	18.059	18.144	VV	2433	60509	0.39%	0.048%
228	18.166	18.144	18.182	VV	434	5793	0.04%	0.005%
229	18.302	18.182	18.361	PV	173207	2959283	18.96%	2.336%
230	18.393	18.361	18.427	VV	16299	310710	1.99%	0.245%
231	18.454	18.427	18.491	VV	17261	286358	1.83%	0.226%
232	18.543	18.491	18.573	VV	1924	54957	0.35%	0.043%
233	18.606	18.573	18.635	VV	658	17720	0.11%	0.014%
234	18.723	18.635	18.734	PV	1786	43672	0.28%	0.034%
235	18.740	18.734	18.763	VV	1554	18818	0.12%	0.015%
236	18.777	18.763	18.789	VV	414	5748	0.04%	0.005%
237	18.880	18.789	18.928	PV	268312	5012322	32.11%	3.956%
238	18.965	18.928	18.988	PV	1207	19650	0.13%	0.016%
239	19.024	18.988	19.038	PV	1616	30073	0.19%	0.024%
240	19.066	19.038	19.078	VV	973	22108	0.14%	0.017%
241	19.126	19.078	19.143	VV	2632	62651	0.40%	0.049%
242	19.223	19.143	19.240	VV	14859	339229	2.17%	0.268%
243	19.263	19.240	19.301	VV	25451	506043	3.24%	0.399%
244	19.325	19.301	19.368	VV	6638	205278	1.32%	0.162%
245	19.428	19.368	19.477	VV	340135	6589739	42.21%	5.201%
246	19.514	19.477	19.530	VV	7490	209585	1.34%	0.165%

					rteres			
247	19.559	19.530	19.571	VV	7768	180164	1.15%	0.142%
248	19.601	19.571	19.615	VV	8956	216479	1.39%	0.171%
249	19.651	19.615	19.683	VV	32201	698264	4.47%	0.551%
250	19.759	19.683	19.788	VV	11428	640885	4.11%	0.506%
251	19.816	19.788	19.831	VV	10227	253226	1.62%	0.200%
252	19.947	19.831	19.990	VV	437965	8997241	57.64%	7.102%
253	20.027	19.990	20.061	VV	35700	984991	6.31%	0.777%
254	20.269	20.061	20.336	VV	27754	3408506	21.84%	2.690%
255	20.439	20.336	20.499	VV	507964	12413361	79.52%	9.798%
256	20.548	20.499	20.574	VV	38810	1552945	9.95%	1.226%
257	20.606	20.574	20.635	VV	35060	1255051	8.04%	0.991%
258	20.672	20.635	20.682	VV	35236	945447	6.06%	0.746%
259	20.700	20.682	20.710	VV	34841	582225	3.73%	0.460%
260	20.751	20.710	20.783	VV	63048	2097150	13.43%	1.655%
261	20.799	20.783	20.863	VV	44331	1974026	12.65%	1.558%
262	20.919	20.863	21.003	VV	523911	12839754	82.25%	10.135%
263	21.130	21.003	21.190	VV	52995	3806621	24.39%	3.005%
264	21.212	21.190	21.236	VV	25109	688522	4.41%	0.543%
265	21.252	21.236	21.265	VV	23647	397623	2.55%	0.314%
266	21.458	21.265	21.528	VV	457375	15610141	100.00%	12.321%
267	21.555	21.528	21.594	VV	27107	861740	5.52%	0.680%
268	21.642	21.594	21.658	VV	18308	639095	4.09%	0.504%
269	21.676	21.658	21.704	VV	17612	481830	3.09%	0.380%
270	21.805	21.704	21.826	VV	21073	1387589	8.89%	1.095%
271	21.849	21.826	21.931	VV	20232	1055176	6.76%	0.833%
272	21.950	21.931	21.981	VV	12918	366962	2.35%	0.290%
273	22.094	21.981	22.195	VV	393470	14222601	91.11%	11.226%
274	22.204	22.195	22.243	VV	2176	37987	0.24%	0.030%
Sum of corrected areas:					126691697			

Aliphatic EPH 113023.M Wed Dec 06 03:33:27 2023