

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
Data File : FE044933.D
Signal(s) : FID1B.ch
Acq On : 19 Oct 2023 20:58
Sample : 04941-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.231	3.184	3.248	BV	1591	15309	0.25%	0.057%
2	3.263	3.248	3.291	VV	739	9200	0.15%	0.034%
3	3.300	3.291	3.310	VV	60	696	0.01%	0.003%
4	3.345	3.310	3.361	PV	241	4196	0.07%	0.016%
5	3.391	3.361	3.397	VV	275	5069	0.08%	0.019%
6	3.415	3.397	3.441	VV	591	9509	0.16%	0.036%
7	3.466	3.441	3.476	VV	1394	17103	0.28%	0.064%
8	3.487	3.476	3.498	VV	1537	16574	0.27%	0.062%
9	3.516	3.498	3.542	VV	4647	52270	0.86%	0.196%
10	3.557	3.542	3.579	VV	426	8044	0.13%	0.030%
11	3.588	3.579	3.594	VV	391	3212	0.05%	0.012%
12	3.604	3.594	3.618	VV	457	5470	0.09%	0.020%
13	3.638	3.618	3.677	VV	830	19568	0.32%	0.073%
14	3.699	3.677	3.727	VV	1879	30293	0.50%	0.113%
15	3.754	3.727	3.840	VV	22842	248003	4.10%	0.928%
16	3.870	3.840	3.911	VV	16025	161249	2.66%	0.603%
17	3.957	3.911	4.015	VV	3239	52623	0.87%	0.197%
18	4.025	4.015	4.038	VV	338	3958	0.07%	0.015%
19	4.075	4.038	4.098	VV	874	19534	0.32%	0.073%
20	4.111	4.098	4.184	VV	1350	28628	0.47%	0.107%
21	4.245	4.184	4.330	VV	6210	140992	2.33%	0.528%
22	4.351	4.330	4.381	VV	820	21490	0.36%	0.080%
23	4.392	4.381	4.407	VV	720	10490	0.17%	0.039%
24	4.434	4.407	4.456	VV	1014	22880	0.38%	0.086%
25	4.466	4.456	4.510	VV	646	17745	0.29%	0.066%
26	4.536	4.510	4.591	VV	783	30906	0.51%	0.116%
27	4.605	4.591	4.678	VV	695	27480	0.45%	0.103%
28	4.701	4.678	4.733	VV	882	15499	0.26%	0.058%
29	4.757	4.733	4.801	VV	558	15745	0.26%	0.059%
30	4.817	4.801	4.834	VV	514	7943	0.13%	0.030%
31	4.909	4.834	4.941	VV	509	26316	0.43%	0.098%
32	4.960	4.941	4.998	VV	606	15965	0.26%	0.060%
33	5.023	4.998	5.081	VV	468	17481	0.29%	0.065%
34	5.098	5.081	5.132	VV	495	10437	0.17%	0.039%
35	5.151	5.132	5.170	VV	297	5952	0.10%	0.022%
36	5.187	5.170	5.208	VV	425	6762	0.11%	0.025%

					rteres			
37	5.231	5.208	5.288	VV	420	11492	0.19%	0.043%
38	5.303	5.288	5.407	VV	276	8541	0.14%	0.032%
39	5.429	5.407	5.454	VV	125	2878	0.05%	0.011%
40	5.477	5.454	5.538	VV	319	7261	0.12%	0.027%
41	5.549	5.538	5.589	VV	171	1985	0.03%	0.007%
42	5.602	5.589	5.631	VV	146	2130	0.04%	0.008%
43	5.637	5.631	5.661	VV	144	854	0.01%	0.003%
44	5.694	5.661	5.704	PV	107	1586	0.03%	0.006%
45	5.729	5.704	5.757	VV	875	10279	0.17%	0.038%
46	5.775	5.757	5.821	VV	348	5189	0.09%	0.019%
47	5.865	5.821	5.875	VV	134	2685	0.04%	0.010%
48	5.883	5.875	5.892	VV	100	901	0.01%	0.003%
49	5.915	5.892	5.971	VV	1391	18583	0.31%	0.070%
50	5.992	5.971	6.021	VV	166	3775	0.06%	0.014%
51	6.039	6.021	6.064	VV	182	3505	0.06%	0.013%
52	6.111	6.064	6.195	VV	302	12963	0.21%	0.049%
53	6.242	6.195	6.307	VV	1971	37194	0.61%	0.139%
54	6.335	6.307	6.343	VV	466	8157	0.13%	0.031%
55	6.357	6.343	6.373	VV	485	7067	0.12%	0.026%
56	6.389	6.373	6.403	VV	544	7972	0.13%	0.030%
57	6.417	6.403	6.434	VV	594	8573	0.14%	0.032%
58	6.444	6.434	6.454	VV	336	3715	0.06%	0.014%
59	6.473	6.454	6.501	VV	410	8748	0.14%	0.033%
60	6.506	6.501	6.524	VV	326	3686	0.06%	0.014%
61	6.555	6.524	6.628	VV	530	17741	0.29%	0.066%
62	6.649	6.628	6.683	VV	424	9557	0.16%	0.036%
63	6.697	6.683	6.771	VV	306	9297	0.15%	0.035%
64	6.788	6.771	6.808	VV	144	2692	0.04%	0.010%
65	6.852	6.808	6.882	VV	147	4064	0.07%	0.015%
66	6.892	6.882	6.901	VV	140	740	0.01%	0.003%
67	6.922	6.901	6.951	VV	103	1745	0.03%	0.007%
68	6.979	6.951	7.007	PV	329	5515	0.09%	0.021%
69	7.019	7.007	7.064	VV	218	4455	0.07%	0.017%
70	7.094	7.064	7.118	VV	580	8637	0.14%	0.032%
71	7.182	7.118	7.221	VV	993	24015	0.40%	0.090%
72	7.234	7.221	7.298	VV	486	16612	0.27%	0.062%
73	7.371	7.298	7.407	VV	583	23269	0.38%	0.087%
74	7.434	7.407	7.459	VV	476	8328	0.14%	0.031%
75	7.476	7.459	7.498	VV	235	3328	0.05%	0.012%
76	7.515	7.498	7.550	VV	205	4699	0.08%	0.018%
77	7.559	7.550	7.621	VV	399	7094	0.12%	0.027%
78	7.650	7.621	7.676	VV	440	9175	0.15%	0.034%
79	7.704	7.676	7.742	VV	301	6778	0.11%	0.025%
80	7.771	7.742	7.782	VV	120	1932	0.03%	0.007%
81	7.789	7.782	7.798	VV	95	723	0.01%	0.003%
82	7.812	7.798	7.821	PV	117	1074	0.02%	0.004%
83	7.831	7.821	7.842	VV	98	1100	0.02%	0.004%
84	7.848	7.842	7.856	VV	100	431	0.01%	0.002%
85	7.868	7.856	7.885	PV	118	1152	0.02%	0.004%
86	8.059	8.044	8.091	VV	1792	44966	0.74%	0.168%
87	8.102	8.091	8.212	VV	1372	51592	0.85%	0.193%
88	8.224	8.212	8.234	VV	469	5618	0.09%	0.021%
89	8.253	8.234	8.338	VV	791	27178	0.45%	0.102%

					rteres			
90	8.350	8.338	8.394	VV	408	11060	0.18%	0.041%
91	8.421	8.394	8.440	VV	525	11361	0.19%	0.043%
92	8.496	8.440	8.520	VV	5423	82592	1.36%	0.309%
93	8.531	8.520	8.611	VV	1031	25585	0.42%	0.096%
94	8.636	8.611	8.659	VV	1154	17990	0.30%	0.067%
95	8.685	8.659	8.734	VV	894	23430	0.39%	0.088%
96	8.763	8.734	8.797	VV	726	14630	0.24%	0.055%
97	9.022	9.014	9.117	VV	1000	45317	0.75%	0.170%
98	9.145	9.117	9.172	VV	558	16692	0.28%	0.062%
99	9.184	9.172	9.232	VV	472	13537	0.22%	0.051%
100	9.265	9.232	9.311	VV	1157	31432	0.52%	0.118%
101	9.356	9.311	9.451	VV	1150	38252	0.63%	0.143%
102	9.476	9.451	9.521	VV	676	17459	0.29%	0.065%
103	9.545	9.521	9.660	VV	673	24087	0.40%	0.090%
104	9.685	9.660	9.709	VV	1319	20353	0.34%	0.076%
105	9.735	9.709	9.771	VV	753	17952	0.30%	0.067%
106	9.777	9.771	9.791	VV	343	3374	0.06%	0.013%
107	9.804	9.791	9.844	VV	390	8904	0.15%	0.033%
108	9.873	9.844	9.888	VV	305	5434	0.09%	0.020%
109	9.920	9.888	9.958	VV	278	8234	0.14%	0.031%
110	9.972	9.958	9.998	VV	573	8266	0.14%	0.031%
111	10.013	9.998	10.031	VV	281	4408	0.07%	0.016%
112	10.067	10.031	10.116	VV	1162	31736	0.52%	0.119%
113	10.141	10.116	10.182	VV	1383	26663	0.44%	0.100%
114	10.207	10.182	10.226	VV	426	9354	0.15%	0.035%
115	10.240	10.226	10.288	VV	477	6890	0.11%	0.026%
116	10.322	10.288	10.361	VV	215	4357	0.07%	0.016%
117	10.382	10.361	10.397	PV	72	795	0.01%	0.003%
118	10.476	10.397	10.504	VV	384	9950	0.16%	0.037%
119	10.530	10.504	10.560	VV	585	10613	0.18%	0.040%
120	10.617	10.560	10.644	VV	414	13465	0.22%	0.050%
121	10.660	10.644	10.701	VV	437	9658	0.16%	0.036%
122	10.725	10.701	10.748	VV	431	7060	0.12%	0.026%
123	10.786	10.748	10.818	VV	679	20926	0.35%	0.078%
124	10.835	10.818	10.858	VV	950	17213	0.28%	0.064%
125	10.881	10.858	10.911	VV	1318	25818	0.43%	0.097%
126	10.978	10.911	11.032	VV	1141	42704	0.71%	0.160%
127	11.041	11.032	11.056	VV	357	3760	0.06%	0.014%
128	11.133	11.056	11.181	VV	2994	64148	1.06%	0.240%
129	11.210	11.181	11.253	VV	1173	25079	0.41%	0.094%
130	11.266	11.253	11.319	VV	291	8905	0.15%	0.033%
131	11.330	11.319	11.374	VV	163	4117	0.07%	0.015%
132	11.390	11.374	11.401	VV	194	1912	0.03%	0.007%
133	11.438	11.401	11.475	VV	365	9926	0.16%	0.037%
134	11.486	11.475	11.491	VV	191	1433	0.02%	0.005%
135	11.517	11.491	11.544	VV	1577	23230	0.38%	0.087%
136	11.587	11.544	11.637	VV	2061	37622	0.62%	0.141%
137	11.665	11.637	11.723	VV	949	21038	0.35%	0.079%
138	11.743	11.723	11.764	VV	393	4423	0.07%	0.017%
139	11.781	11.764	11.807	VV	281	3958	0.07%	0.015%
140	11.845	11.807	11.864	PV	570	8478	0.14%	0.032%
141	11.902	11.864	11.955	VV	529804	6053010	100.00%	22.649%

					rteres			
142	11.969	11.955	12.018	VV	1425	30018	0.50%	0.112%
143	12.047	12.018	12.101	VV	1259	39062	0.65%	0.146%
144	12.132	12.101	12.167	VV	818	18671	0.31%	0.070%
145	12.192	12.167	12.214	PV	295	4102	0.07%	0.015%
146	12.256	12.214	12.278	VV	1169	20172	0.33%	0.075%
147	12.306	12.278	12.328	VV	1137	17561	0.29%	0.066%
148	12.347	12.328	12.390	VV	1453	21686	0.36%	0.081%
149	12.411	12.390	12.440	VV	894	13399	0.22%	0.050%
150	12.501	12.440	12.564	VV	30611	372610	6.16%	1.394%
151	12.609	12.564	12.634	VV	1514	30294	0.50%	0.113%
152	12.656	12.634	12.688	VV	431	9400	0.16%	0.035%
153	12.709	12.688	12.761	VV	452	14259	0.24%	0.053%
154	12.792	12.761	12.813	PV	430	7353	0.12%	0.028%
155	12.837	12.813	12.861	VV	1224	19387	0.32%	0.073%
156	12.896	12.861	12.922	VV	2536	38058	0.63%	0.142%
157	12.953	12.922	12.996	VV	7046	100786	1.67%	0.377%
158	13.015	12.996	13.065	VV	494	13391	0.22%	0.050%
159	13.092	13.065	13.100	VV	526	7036	0.12%	0.026%
160	13.146	13.100	13.182	VV	1110	36244	0.60%	0.136%
161	13.193	13.182	13.211	VV	497	6939	0.11%	0.026%
162	13.251	13.211	13.286	VV	7019	100848	1.67%	0.377%
163	13.344	13.286	13.438	VV	384967	5008136	82.74%	18.739%
164	13.453	13.438	13.486	VV	2343	44687	0.74%	0.167%
165	13.516	13.486	13.564	VV	1935	64038	1.06%	0.240%
166	13.573	13.564	13.631	VV	1189	35313	0.58%	0.132%
167	13.652	13.631	13.686	VV	1216	27028	0.45%	0.101%
168	13.735	13.686	13.777	VV	3265	70768	1.17%	0.265%
169	13.796	13.777	13.814	VV	995	16061	0.27%	0.060%
170	13.847	13.814	13.898	VV	1781	47830	0.79%	0.179%
171	13.915	13.898	13.926	VV	515	7577	0.13%	0.028%
172	13.951	13.926	13.978	VV	1932	35181	0.58%	0.132%
173	13.993	13.978	14.028	VV	1017	21898	0.36%	0.082%
174	14.045	14.028	14.065	VV	1133	18009	0.30%	0.067%
175	14.098	14.065	14.151	VV	1791	53184	0.88%	0.199%
176	14.158	14.151	14.178	VV	824	10343	0.17%	0.039%
177	14.190	14.178	14.211	VV	543	9040	0.15%	0.034%
178	14.255	14.211	14.278	VV	614	13035	0.22%	0.049%
179	14.319	14.278	14.367	VV	375	11231	0.19%	0.042%
180	14.387	14.367	14.406	PV	134	1874	0.03%	0.007%
181	14.418	14.406	14.425	VV	119	941	0.02%	0.004%
182	14.455	14.425	14.478	VV	374	6395	0.11%	0.024%
183	14.484	14.478	14.501	VV	256	2581	0.04%	0.010%
184	14.535	14.501	14.562	VV	1361	28213	0.47%	0.106%
185	14.581	14.562	14.633	VV	994	27752	0.46%	0.104%
186	14.661	14.633	14.681	VV	1717	24947	0.41%	0.093%
187	14.691	14.681	14.705	VV	619	8085	0.13%	0.030%
188	14.720	14.705	14.739	VV	869	12434	0.21%	0.047%
189	14.759	14.739	14.801	VV	777	17499	0.29%	0.065%
190	14.820	14.801	14.858	VV	1357	19343	0.32%	0.072%
191	14.884	14.858	14.927	VV	785	15004	0.25%	0.056%
192	14.942	14.927	14.959	VV	225	2855	0.05%	0.011%
193	15.007	14.959	15.026	VV	285	6876	0.11%	0.026%
194	15.039	15.026	15.070	VV	229	3686	0.06%	0.014%

					rteres			
195	15.134	15.070	15.152	PV	3524	58065	0.96%	0.217%
196	15.173	15.152	15.223	VV	4124	99027	1.64%	0.371%
197	15.246	15.223	15.278	VV	2836	44392	0.73%	0.166%
198	15.296	15.278	15.318	VV	889	14502	0.24%	0.054%
199	15.340	15.318	15.411	VV	638	17037	0.28%	0.064%
200	15.444	15.411	15.487	PV	379	8562	0.14%	0.032%
201	15.503	15.487	15.522	VV	200	2973	0.05%	0.011%
202	15.556	15.522	15.570	VV	435	6288	0.10%	0.024%
203	15.588	15.570	15.597	VV	582	6593	0.11%	0.025%
204	15.642	15.597	15.705	VV	8123	286912	4.74%	1.074%
205	15.735	15.705	15.761	VV	4328	96763	1.60%	0.362%
206	15.792	15.761	15.828	VV	6811	125025	2.07%	0.468%
207	15.844	15.828	15.868	VV	1430	21839	0.36%	0.082%
208	15.890	15.868	15.922	VV	857	14331	0.24%	0.054%
209	15.973	15.922	16.002	VV	513	15194	0.25%	0.057%
210	16.041	16.002	16.060	PV	274	6174	0.10%	0.023%
211	16.084	16.060	16.121	VV	498	9329	0.15%	0.035%
212	16.180	16.121	16.199	VV	1086	22098	0.37%	0.083%
213	16.225	16.199	16.268	VV	2233	35151	0.58%	0.132%
214	16.283	16.268	16.308	VV	649	8193	0.14%	0.031%
215	16.356	16.308	16.378	VV	472	10809	0.18%	0.040%
216	16.415	16.378	16.439	PV	494	9533	0.16%	0.036%
217	16.543	16.439	16.554	VV	516	20462	0.34%	0.077%
218	16.579	16.554	16.624	VV	624	13729	0.23%	0.051%
219	16.696	16.624	16.752	VV	5884	174670	2.89%	0.654%
220	16.781	16.752	16.808	VV	1503	31156	0.51%	0.117%
221	16.824	16.808	16.844	VV	1080	19192	0.32%	0.072%
222	16.853	16.844	16.898	VV	834	15622	0.26%	0.058%
223	16.942	16.898	16.962	VV	509	11112	0.18%	0.042%
224	17.014	16.962	17.045	VV	3162	67004	1.11%	0.251%
225	17.073	17.045	17.123	VV	3286	63134	1.04%	0.236%
226	17.175	17.123	17.203	VV	4139	85192	1.41%	0.319%
227	17.222	17.203	17.277	VV	2446	57910	0.96%	0.217%
228	17.289	17.277	17.295	VV	625	5162	0.09%	0.019%
229	17.335	17.295	17.358	VV	775	21369	0.35%	0.080%
230	17.409	17.358	17.431	VV	811	24796	0.41%	0.093%
231	17.476	17.431	17.492	VV	549	19324	0.32%	0.072%
232	17.506	17.492	17.531	VV	470	7991	0.13%	0.030%
233	17.626	17.531	17.683	VV	3668	90421	1.49%	0.338%
234	17.730	17.683	17.779	VV	1309	43828	0.72%	0.164%
235	17.788	17.779	17.810	VV	256	3148	0.05%	0.012%
236	17.850	17.810	17.871	PV	288	6984	0.12%	0.026%
237	17.884	17.871	17.894	VV	422	4092	0.07%	0.015%
238	17.909	17.894	17.931	VV	304	4308	0.07%	0.016%
239	17.959	17.931	17.980	PV	264	3925	0.06%	0.015%
240	18.023	17.980	18.040	VV	1340	25822	0.43%	0.097%
241	18.065	18.040	18.101	VV	3100	48574	0.80%	0.182%
242	18.155	18.101	18.185	VV	5254	81492	1.35%	0.305%
243	18.208	18.185	18.261	VV	824	19976	0.33%	0.075%
244	18.289	18.261	18.316	VV	1065	14701	0.24%	0.055%
245	18.383	18.316	18.406	VV	1549	38708	0.64%	0.145%
246	18.490	18.406	18.561	VV	6785	241379	3.99%	0.903%

					rteres			
247	18.577	18.561	18.604	VV	2100	40056	0.66%	0.150%
248	18.622	18.604	18.673	VV	1176	33398	0.55%	0.125%
249	18.700	18.673	18.734	VV	1949	38882	0.64%	0.145%
250	18.755	18.734	18.771	VV	720	12607	0.21%	0.047%
251	18.779	18.771	18.810	VV	658	9219	0.15%	0.034%
252	18.900	18.810	18.945	PV	2877	83848	1.39%	0.314%
253	18.956	18.945	18.960	VV	367	2891	0.05%	0.011%
254	18.998	18.960	19.031	VV	4986	86186	1.42%	0.322%
255	19.047	19.031	19.087	VV	1208	26889	0.44%	0.101%
256	19.097	19.087	19.111	VV	429	5188	0.09%	0.019%
257	19.168	19.111	19.201	VV	611	18472	0.31%	0.069%
258	19.229	19.201	19.236	VV	259	4728	0.08%	0.018%
259	19.302	19.236	19.342	PV	3776	112327	1.86%	0.420%
260	19.351	19.342	19.384	VV	1730	36602	0.60%	0.137%
261	19.401	19.384	19.418	VV	1268	21003	0.35%	0.079%
262	19.429	19.418	19.437	VV	737	7709	0.13%	0.029%
263	19.464	19.437	19.475	VV	1102	18693	0.31%	0.070%
264	19.493	19.475	19.519	VV	1239	19316	0.32%	0.072%
265	19.688	19.519	19.708	PV	2591	107848	1.78%	0.404%
266	19.738	19.708	19.768	VV	3206	75127	1.24%	0.281%
267	19.794	19.768	19.822	VV	3304	71978	1.19%	0.269%
268	19.852	19.822	19.876	VV	2434	60721	1.00%	0.227%
269	19.978	19.876	20.000	VV	2479	147059	2.43%	0.550%
270	20.043	20.000	20.078	VV	3981	144079	2.38%	0.539%
271	20.325	20.078	20.358	VV	11501	761230	12.58%	2.848%
272	20.429	20.358	20.450	VV	6726	312791	5.17%	1.170%
273	20.582	20.450	20.616	VV	11246	779612	12.88%	2.917%
274	20.788	20.616	20.814	VV	12018	1154663	19.08%	4.320%
275	20.837	20.814	20.862	VV	10870	303118	5.01%	1.134%
276	21.107	20.862	21.132	VV	10808	1660128	27.43%	6.212%
277	21.159	21.132	21.234	VV	10464	550462	9.09%	2.060%
278	21.388	21.234	21.443	VV	7944	961604	15.89%	3.598%
279	21.521	21.443	21.544	VV	7628	453514	7.49%	1.697%
280	21.600	21.544	21.744	VV	7755	768262	12.69%	2.875%
281	21.827	21.744	22.023	VV	4439	506315	8.36%	1.895%
282	22.081	22.023	22.100	VV	361	5477	0.09%	0.020%
Sum of corrected areas:					26725497			

Aliphatic EPH 101223.M Fri Oct 20 02:11:10 2023