

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
 Data File : FE045450.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2023 12:51
 Sample : 05464-01RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.299	3.294	3.311	PV	59	468	0.00%	0.000%
2	3.328	3.311	3.345	PV	135	1705	0.01%	0.001%
3	3.392	3.345	3.417	VV	788	12847	0.06%	0.011%
4	3.441	3.417	3.514	VV	2209	28155	0.12%	0.023%
5	3.534	3.514	3.571	VV	212	4114	0.02%	0.003%
6	3.600	3.571	3.632	VV	1695	25053	0.11%	0.021%
7	3.681	3.632	3.701	VV	3478	59334	0.26%	0.049%
8	3.729	3.701	3.818	VV	36969	382946	1.67%	0.319%
9	3.845	3.818	3.888	VV	29630	283810	1.24%	0.236%
10	3.905	3.888	3.918	VV	560	7591	0.03%	0.006%
11	3.933	3.918	3.981	VV	2597	39128	0.17%	0.033%
12	3.999	3.981	4.027	VV	2346	28179	0.12%	0.023%
13	4.042	4.027	4.084	VV	1208	23415	0.10%	0.019%
14	4.099	4.084	4.185	VV	1461	31778	0.14%	0.026%
15	4.209	4.185	4.262	VV	1962	60747	0.27%	0.051%
16	4.273	4.262	4.318	VV	1174	20222	0.09%	0.017%
17	4.326	4.318	4.352	VV	314	4786	0.02%	0.004%
18	4.372	4.352	4.384	VV	296	4215	0.02%	0.004%
19	4.402	4.384	4.424	VV	655	8747	0.04%	0.007%
20	4.440	4.424	4.471	VV	332	6162	0.03%	0.005%
21	4.508	4.471	4.528	VV	673	12122	0.05%	0.010%
22	4.544	4.528	4.567	VV	495	7285	0.03%	0.006%
23	4.584	4.567	4.608	VV	374	6088	0.03%	0.005%
24	4.613	4.608	4.647	VV	261	4552	0.02%	0.004%
25	4.676	4.647	4.703	PV	616	9482	0.04%	0.008%
26	4.728	4.703	4.773	VV	760	15371	0.07%	0.013%
27	4.791	4.773	4.834	VV	805	11861	0.05%	0.010%
28	4.873	4.834	4.904	VV	247	7429	0.03%	0.006%
29	4.932	4.904	4.984	VV	371	14204	0.06%	0.012%
30	5.014	4.984	5.041	VV	1026	19686	0.09%	0.016%
31	5.092	5.041	5.151	VV	884	24285	0.11%	0.020%

					rteres			
32	5.163	5.151	5.195	VV	355	6936	0.03%	0.006%
33	5.214	5.195	5.246	VV	524	9151	0.04%	0.008%
34	5.277	5.246	5.313	VV	822	17507	0.08%	0.015%
35	5.330	5.313	5.362	VV	525	7724	0.03%	0.006%
36	5.391	5.362	5.406	VV	142	2112	0.01%	0.002%
37	5.422	5.406	5.433	PV	258	2253	0.01%	0.002%
38	5.452	5.433	5.474	VV	787	10229	0.04%	0.009%
39	5.488	5.474	5.510	VV	675	10046	0.04%	0.008%
40	5.523	5.510	5.539	VV	669	7255	0.03%	0.006%
41	5.547	5.539	5.561	VV	184	2049	0.01%	0.002%
42	5.584	5.561	5.604	VV	329	4845	0.02%	0.004%
43	5.654	5.604	5.693	VV	2635	47071	0.21%	0.039%
44	5.710	5.693	5.731	VV	344	6634	0.03%	0.006%
45	5.752	5.731	5.787	VV	633	10069	0.04%	0.008%
46	5.826	5.787	5.864	PV	1592	24194	0.11%	0.020%
47	5.911	5.864	5.920	VV	749	12925	0.06%	0.011%
48	5.936	5.920	5.947	VV	1390	16490	0.07%	0.014%
49	5.957	5.947	6.002	VV	1217	23985	0.10%	0.020%
50	6.032	6.002	6.068	VV	1275	25504	0.11%	0.021%
51	6.074	6.068	6.091	VV	556	5486	0.02%	0.005%
52	6.102	6.091	6.107	VV	401	3335	0.01%	0.003%
53	6.124	6.107	6.140	VV	944	10881	0.05%	0.009%
54	6.175	6.140	6.194	VV	966	18633	0.08%	0.016%
55	6.216	6.194	6.239	VV	1943	30517	0.13%	0.025%
56	6.257	6.239	6.292	VV	1284	25819	0.11%	0.021%
57	6.318	6.292	6.337	PV	691	10444	0.05%	0.009%
58	6.361	6.337	6.376	VV	1544	22567	0.10%	0.019%
59	6.397	6.376	6.427	VV	1510	32563	0.14%	0.027%
60	6.445	6.427	6.477	VV	1373	23715	0.10%	0.020%
61	6.496	6.477	6.538	VV	1353	26100	0.11%	0.022%
62	6.599	6.538	6.632	VV	2208	49580	0.22%	0.041%
63	6.643	6.632	6.657	VV	655	7778	0.03%	0.006%
64	6.678	6.657	6.734	VV	3421	46752	0.20%	0.039%
65	6.761	6.734	6.778	PV	718	9806	0.04%	0.008%
66	6.794	6.778	6.811	VV	994	14235	0.06%	0.012%
67	6.830	6.811	6.856	VV	1852	29097	0.13%	0.024%
68	6.874	6.856	6.892	VV	1204	15360	0.07%	0.013%
69	6.958	6.892	6.978	VV	2418	45358	0.20%	0.038%
70	7.020	6.978	7.049	PV	949	24957	0.11%	0.021%
71	7.079	7.049	7.112	VV	5526	78975	0.34%	0.066%
72	7.127	7.112	7.140	VV	967	13593	0.06%	0.011%
73	7.159	7.140	7.177	VV	1534	24797	0.11%	0.021%
74	7.207	7.177	7.230	VV	3174	65818	0.29%	0.055%
75	7.247	7.230	7.277	VV	3110	47512	0.21%	0.040%
76	7.311	7.277	7.342	VV	5122	91800	0.40%	0.076%
77	7.355	7.342	7.373	VV	1811	21345	0.09%	0.018%
78	7.398	7.373	7.430	VV	4019	75318	0.33%	0.063%
79	7.450	7.430	7.477	VV	2564	46633	0.20%	0.039%

80	7.495	7.477	7.512	VV	1457	19796	0.09%	0.016%
81	7.525	7.512	7.541	VV	974	13197	0.06%	0.011%
82	7.597	7.541	7.608	VV	6655	93122	0.41%	0.077%
83	7.624	7.608	7.647	VV	10942	139162	0.61%	0.116%
84	7.658	7.647	7.731	VV	2211	73085	0.32%	0.061%
85	7.748	7.731	7.760	VV	562	8120	0.04%	0.007%
86	7.796	7.760	7.831	VV	4920	95899	0.42%	0.080%
87	7.850	7.831	7.872	VV	2094	26169	0.11%	0.022%
88	7.891	7.872	7.902	PV	1274	11959	0.05%	0.010%
89	7.991	7.981	8.024	VV	5061	102647	0.45%	0.085%
90	8.053	8.024	8.072	VV	5068	100533	0.44%	0.084%
91	8.090	8.072	8.124	VV	3601	91142	0.40%	0.076%
92	8.148	8.124	8.169	VV	3488	64834	0.28%	0.054%
93	8.196	8.169	8.213	VV	4720	73594	0.32%	0.061%
94	8.230	8.213	8.241	VV	5757	69067	0.30%	0.057%
95	8.253	8.241	8.276	VV	6138	75696	0.33%	0.063%
96	8.323	8.276	8.355	VV	6965	141319	0.62%	0.118%
97	8.424	8.355	8.437	VV	5269	155827	0.68%	0.130%
98	8.472	8.437	8.484	VV	6720	154907	0.68%	0.129%
99	8.504	8.484	8.529	VV	22093	300780	1.31%	0.250%
100	8.544	8.529	8.563	VV	3634	62856	0.27%	0.052%
101	8.606	8.563	8.633	VV	6006	149967	0.65%	0.125%
102	8.660	8.633	8.676	VV	4915	90297	0.39%	0.075%
103	8.689	8.676	8.704	VV	4001	52754	0.23%	0.044%
104	8.723	8.704	8.765	VV	5892	117996	0.52%	0.098%
105	8.904	8.888	8.941	VV	9415	225775	0.99%	0.188%
106	8.956	8.941	8.978	VV	7451	129613	0.57%	0.108%
107	8.998	8.978	9.013	VV	5967	102736	0.45%	0.085%
108	9.044	9.013	9.071	VV	13184	236929	1.03%	0.197%
109	9.097	9.071	9.133	VV	6211	138705	0.61%	0.115%
110	9.151	9.133	9.171	VV	4191	81127	0.35%	0.068%
111	9.189	9.171	9.210	VV	5073	91402	0.40%	0.076%
112	9.224	9.210	9.235	VV	2996	40765	0.18%	0.034%
113	9.270	9.235	9.291	VV	4263	121678	0.53%	0.101%
114	9.332	9.291	9.396	VV	34155	579206	2.53%	0.482%
115	9.418	9.396	9.441	VV	4773	86561	0.38%	0.072%
116	9.474	9.441	9.496	VV	4202	95787	0.42%	0.080%
117	9.530	9.496	9.544	VV	3365	72999	0.32%	0.061%
118	9.560	9.544	9.598	VV	3982	91637	0.40%	0.076%
119	9.614	9.598	9.646	VV	4571	93716	0.41%	0.078%
120	9.663	9.646	9.678	VV	4048	58443	0.26%	0.049%
121	9.706	9.678	9.740	VV	11222	243971	1.07%	0.203%
122	9.753	9.740	9.762	VV	4641	54495	0.24%	0.045%
123	9.794	9.762	9.817	VV	7019	168383	0.74%	0.140%
124	9.840	9.817	9.861	VV	7656	131115	0.57%	0.109%
125	9.893	9.861	9.922	VV	6648	152515	0.67%	0.127%
126	9.939	9.922	9.954	VV	2533	43398	0.19%	0.036%

					rteres			
127	9.961	9.954	9.984	VV	2312	37665	0.16%	0.031%
128	9.994	9.984	10.005	VV	2053	23506	0.10%	0.020%
129	10.028	10.005	10.039	VV	3790	63768	0.28%	0.053%
130	10.068	10.039	10.090	VV	6023	142256	0.62%	0.118%
131	10.114	10.090	10.164	VV	42111	569143	2.48%	0.474%
132	10.190	10.164	10.261	VV	3526	140043	0.61%	0.117%
133	10.285	10.261	10.313	VV	3065	61162	0.27%	0.051%
134	10.327	10.313	10.336	VV	1645	20280	0.09%	0.017%
135	10.350	10.336	10.371	VV	1867	31999	0.14%	0.027%
136	10.388	10.371	10.408	VV	2181	37904	0.17%	0.032%
137	10.462	10.408	10.476	VV	5460	126306	0.55%	0.105%
138	10.503	10.476	10.529	VV	17332	283411	1.24%	0.236%
139	10.553	10.529	10.571	VV	6123	111347	0.49%	0.093%
140	10.591	10.571	10.611	VV	7240	118054	0.52%	0.098%
141	10.648	10.611	10.675	VV	7052	138692	0.61%	0.115%
142	10.698	10.675	10.728	VV	2658	59871	0.26%	0.050%
143	10.757	10.728	10.770	VV	3811	70862	0.31%	0.059%
144	10.782	10.770	10.813	VV	3547	74993	0.33%	0.062%
145	10.855	10.813	10.886	VV	42097	578428	2.53%	0.481%
146	10.927	10.886	10.956	VV	17914	372877	1.63%	0.310%
147	10.969	10.956	11.021	VV	3544	88251	0.39%	0.073%
148	11.069	11.021	11.078	VV	2699	66181	0.29%	0.055%
149	11.104	11.078	11.152	VV	31748	462424	2.02%	0.385%
150	11.181	11.152	11.218	VV	14738	278928	1.22%	0.232%
151	11.246	11.218	11.290	VV	6714	182640	0.80%	0.152%
152	11.311	11.290	11.344	VV	4996	86676	0.38%	0.072%
153	11.363	11.344	11.388	VV	4160	59900	0.26%	0.050%
154	11.411	11.388	11.439	VV	2959	54932	0.24%	0.046%
155	11.493	11.439	11.529	VV	2996	103255	0.45%	0.086%
156	11.560	11.529	11.598	VV	37338	477990	2.09%	0.398%
157	11.605	11.598	11.614	VV	2722	25327	0.11%	0.021%
158	11.649	11.614	11.685	VV	14096	259443	1.13%	0.216%
159	11.711	11.685	11.733	VV	1608	30499	0.13%	0.025%
160	11.758	11.733	11.781	VV	2405	38440	0.17%	0.032%
161	11.808	11.781	11.827	VV	1838	37882	0.17%	0.032%
162	11.875	11.827	11.902	VV	543814	6147102	26.83%	5.115%
163	11.910	11.902	11.927	VV	7939	91830	0.40%	0.076%
164	11.945	11.927	11.977	VV	9114	164881	0.72%	0.137%
165	12.024	11.977	12.041	VV	7787	176883	0.77%	0.147%
166	12.054	12.041	12.072	VV	5725	84201	0.37%	0.070%
167	12.089	12.072	12.105	VV	5424	74352	0.32%	0.062%
168	12.117	12.105	12.143	VV	3986	50010	0.22%	0.042%
169	12.168	12.143	12.182	VV	1282	17564	0.08%	0.015%
170	12.230	12.182	12.254	VV	28693	418063	1.82%	0.348%
171	12.284	12.254	12.366	VV	312890	3740131	16.33%	3.112%
172	12.384	12.366	12.403	VV	2789	34169	0.15%	0.028%
173	12.477	12.403	12.539	VV	28543	447990	1.96%	0.373%
174	12.558	12.539	12.578	VV	3430	56956	0.25%	0.047%

175	12.614	12.578	12.625	VV	rteres 2672	57894	0.25%	0.048%
176	12.643	12.625	12.676	VV	3683	67813	0.30%	0.056%
177	12.703	12.676	12.738	VV	6124	114824	0.50%	0.096%
178	12.759	12.738	12.781	VV	2168	44168	0.19%	0.037%
179	12.810	12.781	12.832	VV	7608	121347	0.53%	0.101%
180	12.872	12.832	12.899	VV	27614	389126	1.70%	0.324%
181	12.926	12.899	12.999	VV	67974	882298	3.85%	0.734%
182	13.021	12.999	13.039	VV	1206	16001	0.07%	0.013%
183	13.058	13.039	13.075	PV	1111	13591	0.06%	0.011%
184	13.119	13.075	13.137	VV	3223	61519	0.27%	0.051%
185	13.148	13.137	13.156	VV	2034	22618	0.10%	0.019%
186	13.167	13.156	13.197	VV	2375	36915	0.16%	0.031%
187	13.225	13.197	13.264	VV	54209	691549	3.02%	0.575%
188	13.314	13.264	13.345	VV	1247852	22907638	100.00%	19.061%
189	13.365	13.345	13.388	VV	616431	7689476	33.57%	6.398%
190	13.396	13.388	13.461	VV	59783	775635	3.39%	0.645%
191	13.489	13.461	13.513	VV	22217	370887	1.62%	0.309%
192	13.539	13.513	13.611	VV	124530	1797364	7.85%	1.496%
193	13.628	13.611	13.667	VV	5107	102853	0.45%	0.086%
194	13.709	13.667	13.778	VV	10285	299274	1.31%	0.249%
195	13.828	13.778	13.895	VV	16786	382884	1.67%	0.319%
196	13.930	13.895	13.951	VV	7504	136836	0.60%	0.114%
197	13.970	13.951	13.993	VV	6908	109238	0.48%	0.091%
198	14.009	13.993	14.041	VV	4141	70480	0.31%	0.059%
199	14.072	14.041	14.123	VV	17473	389393	1.70%	0.324%
200	14.136	14.123	14.155	VV	5597	83348	0.36%	0.069%
201	14.176	14.155	14.241	VV	4733	130731	0.57%	0.109%
202	14.303	14.241	14.327	PV	3774	101677	0.44%	0.085%
203	14.355	14.327	14.365	VV	8376	125958	0.55%	0.105%
204	14.373	14.365	14.421	VV	8268	120703	0.53%	0.100%
205	14.435	14.421	14.451	VV	2033	30769	0.13%	0.026%
206	14.485	14.451	14.496	VV	3775	81135	0.35%	0.068%
207	14.524	14.496	14.544	VV	7952	153980	0.67%	0.128%
208	14.560	14.544	14.608	VV	5569	112308	0.49%	0.093%
209	14.636	14.608	14.664	VV	12985	200205	0.87%	0.167%
210	14.692	14.664	14.716	VV	14174	222540	0.97%	0.185%
211	14.735	14.716	14.774	VV	6776	156710	0.68%	0.130%
212	14.796	14.774	14.822	VV	9434	151333	0.66%	0.126%
213	14.865	14.822	14.900	VV	4334	126659	0.55%	0.105%
214	14.918	14.900	14.941	VV	1797	26905	0.12%	0.022%
215	14.957	14.941	14.967	VV	1198	12530	0.05%	0.010%
216	14.985	14.967	15.048	VV	2299	49534	0.22%	0.041%
217	15.066	15.048	15.080	VV	2133	26669	0.12%	0.022%
218	15.110	15.080	15.129	VV	29603	421574	1.84%	0.351%
219	15.149	15.129	15.207	VV	30236	653872	2.85%	0.544%
220	15.224	15.207	15.248	VV	2821	56693	0.25%	0.047%
221	15.271	15.248	15.296	VV	7863	130525	0.57%	0.109%

					rteres			
222	15.311	15.296	15.350	VV	2621	60532	0.26%	0.050%
223	15.365	15.350	15.393	VV	1434	20460	0.09%	0.017%
224	15.426	15.393	15.521	PV	3286	112341	0.49%	0.093%
225	15.575	15.521	15.644	VV	9602	284033	1.24%	0.236%
226	15.655	15.644	15.663	VV	663	5386	0.02%	0.004%
227	15.698	15.663	15.724	VV	7667	116133	0.51%	0.097%
228	15.758	15.724	15.773	VV	11123	176011	0.77%	0.146%
229	15.783	15.773	15.807	VV	8335	112490	0.49%	0.094%
230	15.824	15.807	15.851	VV	3943	57140	0.25%	0.048%
231	15.875	15.851	15.899	VV	1506	28373	0.12%	0.024%
232	15.947	15.899	15.981	VV	5112	136769	0.60%	0.114%
233	15.992	15.981	15.997	VV	775	6234	0.03%	0.005%
234	16.020	15.997	16.050	VV	2172	36159	0.16%	0.030%
235	16.084	16.050	16.094	VV	1148	20754	0.09%	0.017%
236	16.113	16.094	16.141	VV	1958	36983	0.16%	0.031%
237	16.165	16.141	16.175	VV	1937	25514	0.11%	0.021%
238	16.201	16.175	16.243	VV	8055	153749	0.67%	0.128%
239	16.260	16.243	16.281	VV	2436	34415	0.15%	0.029%
240	16.290	16.281	16.305	VV	843	9346	0.04%	0.008%
241	16.322	16.305	16.346	VV	607	8640	0.04%	0.007%
242	16.382	16.346	16.413	PV	3149	73532	0.32%	0.061%
243	16.424	16.413	16.443	VV	1757	26398	0.12%	0.022%
244	16.491	16.443	16.519	VV	3342	105250	0.46%	0.088%
245	16.588	16.519	16.618	VV	5428	183407	0.80%	0.153%
246	16.673	16.618	16.730	VV	37331	959045	4.19%	0.798%
247	16.749	16.730	16.779	VV	6680	151511	0.66%	0.126%
248	16.804	16.779	16.828	VV	10520	197708	0.86%	0.165%
249	16.845	16.828	16.867	VV	5219	107452	0.47%	0.089%
250	16.895	16.867	16.915	VV	4244	112581	0.49%	0.094%
251	16.995	16.915	17.025	VV	23304	592020	2.58%	0.493%
252	17.054	17.025	17.096	VV	26802	538048	2.35%	0.448%
253	17.156	17.096	17.183	VV	18169	507975	2.22%	0.423%
254	17.202	17.183	17.251	VV	10393	324299	1.42%	0.270%
255	17.309	17.251	17.347	VV	8559	434606	1.90%	0.362%
256	17.394	17.347	17.403	VV	9845	284664	1.24%	0.237%
257	17.423	17.403	17.430	VV	10469	158643	0.69%	0.132%
258	17.458	17.430	17.494	VV	11204	386366	1.69%	0.321%
259	17.559	17.494	17.580	VV	13893	562424	2.46%	0.468%
260	17.605	17.580	17.628	VV	16108	387963	1.69%	0.323%
261	17.669	17.628	17.686	VV	11568	384957	1.68%	0.320%
262	17.713	17.686	17.745	VV	14898	431180	1.88%	0.359%
263	17.772	17.745	17.798	VV	12998	369605	1.61%	0.308%
264	17.805	17.798	17.811	VV	10884	84216	0.37%	0.070%
265	17.884	17.811	17.912	VV	12262	709213	3.10%	0.590%
266	17.943	17.912	17.964	VV	14633	420070	1.83%	0.350%
267	18.042	17.964	18.068	VV	23004	1070597	4.67%	0.891%
268	18.079	18.068	18.098	VV	16089	282686	1.23%	0.235%
269	18.136	18.098	18.153	VV	19574	581694	2.54%	0.484%

					rteres			
270	18.179	18.153	18.258	VV	25771	1285547	5.61%	1.070%
271	18.276	18.258	18.297	VV	18385	426811	1.86%	0.355%
272	18.358	18.297	18.391	VV	23676	1144756	5.00%	0.953%
273	18.434	18.391	18.452	VV	33540	982653	4.29%	0.818%
274	18.467	18.452	18.502	VV	32087	817956	3.57%	0.681%
275	18.549	18.502	18.598	VV	30019	1480829	6.46%	1.232%
276	18.613	18.598	18.644	VV	26391	700192	3.06%	0.583%
277	18.689	18.644	18.728	VV	34039	1420979	6.20%	1.182%
278	18.745	18.728	18.754	VV	27797	440846	1.92%	0.367%
279	18.787	18.754	18.804	VV	27959	817954	3.57%	0.681%
280	18.876	18.804	18.923	VV	37544	2184313	9.54%	1.818%
281	18.975	18.923	18.997	VV	39912	1484877	6.48%	1.236%
282	19.019	18.997	19.060	VV	37842	1325549	5.79%	1.103%
283	19.074	19.060	19.088	VV	33487	540100	2.36%	0.449%
284	19.149	19.088	19.168	VV	37864	1717068	7.50%	1.429%
285	19.279	19.168	19.336	VV	49056	4249711	18.55%	3.536%
286	19.378	19.336	19.424	VV	47060	2350133	10.26%	1.956%
287	19.468	19.424	19.481	VV	47151	1568443	6.85%	1.305%
288	19.546	19.481	19.604	VV	48004	3490878	15.24%	2.905%
289	19.672	19.604	19.716	VV	57648	3540559	15.46%	2.946%
290	19.743	19.716	19.754	VV	55266	1244068	5.43%	1.035%
291	19.776	19.754	19.807	VV	62201	1867700	8.15%	1.554%
292	19.888	19.807	19.898	VV	62772	3308391	14.44%	2.753%
293	19.935	19.898	19.953	VV	64292	2064329	9.01%	1.718%
294	19.971	19.953	19.979	VV	64045	992007	4.33%	0.825%
295	20.005	19.979	20.021	VV	68885	1658166	7.24%	1.380%

Sum of corrected areas: 120179041

Aliphatic EPH 110423.M Mon Nov 20 04:25:47 2023