

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010423AL\
 Data File : FE039626.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jan 2023 10:27
 Sample : 01002-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.278	3.254	3.296	BV	24	-88	-0.00%	-0.000%
2	3.317	3.296	3.364	PV	103	1602	0.03%	0.005%
3	3.413	3.364	3.430	VV	101	2229	0.04%	0.008%
4	3.459	3.430	3.572	VV	189	11760	0.22%	0.040%
5	3.595	3.572	3.634	VV	224	4050	0.08%	0.014%
6	3.669	3.634	3.691	VV	376	5728	0.11%	0.019%
7	3.715	3.691	3.758	VV	140	4408	0.08%	0.015%
8	3.770	3.758	3.787	VV	119	1906	0.04%	0.006%
9	3.823	3.787	3.837	VV	185	3429	0.06%	0.012%
10	3.844	3.837	3.870	VV	132	1644	0.03%	0.006%
11	3.887	3.870	3.938	VV	207	4783	0.09%	0.016%
12	3.943	3.938	3.966	VV	124	1137	0.02%	0.004%
13	3.983	3.966	4.008	VV	110	1705	0.03%	0.006%
14	4.035	4.008	4.055	VV	139	2358	0.04%	0.008%
15	4.061	4.055	4.084	VV	112	1386	0.03%	0.005%
16	4.120	4.084	4.148	VV	475	10664	0.20%	0.036%
17	4.158	4.148	4.258	VV	404	13721	0.26%	0.046%
18	4.285	4.258	4.301	VV	186	3437	0.06%	0.012%
19	4.306	4.301	4.324	VV	175	1866	0.04%	0.006%
20	4.346	4.324	4.370	VV	233	4501	0.08%	0.015%
21	4.384	4.370	4.436	VV	183	5027	0.09%	0.017%
22	4.448	4.436	4.462	VV	128	1367	0.03%	0.005%
23	4.484	4.462	4.504	VV	171	2832	0.05%	0.010%
24	4.563	4.504	4.591	VV	344	8566	0.16%	0.029%
25	4.606	4.591	4.624	VV	173	2415	0.05%	0.008%
26	4.645	4.624	4.670	VV	197	4728	0.09%	0.016%
27	4.685	4.670	4.713	VV	205	4163	0.08%	0.014%
28	4.736	4.713	4.776	VV	534	10316	0.19%	0.035%
29	4.797	4.776	4.850	VV	267	9103	0.17%	0.031%
30	4.858	4.850	4.865	VV	163	1305	0.02%	0.004%
31	4.878	4.865	4.908	VV	160	3385	0.06%	0.011%
32	4.915	4.908	4.928	VV	103	1294	0.02%	0.004%
33	4.960	4.928	4.971	VV	201	3940	0.07%	0.013%
34	4.989	4.971	5.008	VV	202	3344	0.06%	0.011%
35	5.016	5.008	5.044	VV	172	3024	0.06%	0.010%
36	5.051	5.044	5.064	VV	158	1648	0.03%	0.006%

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37	5.069	5.064	5.078	VV	133	947	0.02%	0.003%
38	5.116	5.078	5.145	VV	243	6183	0.12%	0.021%
39	5.220	5.145	5.244	VV	296	12126	0.23%	0.041%
40	5.262	5.244	5.364	VV	189	11093	0.21%	0.037%
41	5.395	5.364	5.434	VV	249	6884	0.13%	0.023%
42	5.440	5.434	5.488	VV	224	4722	0.09%	0.016%
43	5.511	5.488	5.534	VV	345	5945	0.11%	0.020%
44	5.548	5.534	5.571	VV	222	3683	0.07%	0.012%
45	5.582	5.571	5.641	VV	203	5126	0.10%	0.017%
46	5.647	5.641	5.678	VV	160	2685	0.05%	0.009%
47	5.727	5.678	5.748	VV	183	5530	0.10%	0.019%
48	5.768	5.748	5.781	VV	317	4433	0.08%	0.015%
49	5.794	5.781	5.805	VV	254	3228	0.06%	0.011%
50	5.816	5.805	5.851	VV	301	5725	0.11%	0.019%
51	5.858	5.851	5.879	VV	211	2989	0.06%	0.010%
52	5.903	5.879	5.933	VV	239	5164	0.10%	0.017%
53	5.953	5.933	5.994	VV	375	9531	0.18%	0.032%
54	6.009	5.994	6.034	VV	239	4247	0.08%	0.014%
55	6.065	6.034	6.134	VV	248	6469	0.12%	0.022%
56	6.161	6.134	6.214	VV	718	13861	0.26%	0.047%
57	6.270	6.214	6.351	VV	1185	31609	0.59%	0.107%
58	6.353	6.351	6.371	VV	328	2819	0.05%	0.010%
59	6.381	6.371	6.401	VV	254	3642	0.07%	0.012%
60	6.442	6.401	6.474	VV	629	13390	0.25%	0.045%
61	6.496	6.474	6.537	VV	242	6224	0.12%	0.021%
62	6.572	6.537	6.669	VV	288	14791	0.28%	0.050%
63	6.680	6.669	6.704	VV	230	3527	0.07%	0.012%
64	6.735	6.704	6.781	VV	182	6436	0.12%	0.022%
65	6.796	6.781	6.804	VV	132	1537	0.03%	0.005%
66	6.809	6.804	6.834	VV	176	2180	0.04%	0.007%
67	6.854	6.834	6.944	VV	286	7585	0.14%	0.026%
68	6.961	6.944	6.982	VV	169	2152	0.04%	0.007%
69	7.014	6.982	7.044	PV	246	3888	0.07%	0.013%
70	7.056	7.044	7.081	VV	126	1789	0.03%	0.006%
71	7.133	7.081	7.170	VV	393	8815	0.17%	0.030%
72	7.191	7.170	7.201	VV	243	3125	0.06%	0.011%
73	7.225	7.201	7.286	VV	342	11312	0.21%	0.038%
74	7.303	7.286	7.329	VV	259	4025	0.08%	0.014%
75	7.370	7.329	7.388	VV	332	8437	0.16%	0.028%
76	7.407	7.388	7.431	VV	318	6418	0.12%	0.022%
77	7.450	7.431	7.488	VV	314	6170	0.12%	0.021%
78	7.500	7.488	7.528	VV	236	4214	0.08%	0.014%
79	7.564	7.528	7.621	VV	205	8026	0.15%	0.027%
80	7.677	7.621	7.694	VV	533	9813	0.18%	0.033%
81	7.705	7.694	7.761	VV	215	5109	0.10%	0.017%
82	7.773	7.761	7.821	VV	92	1912	0.04%	0.006%
83	7.864	7.821	7.897	PV	190	3497	0.07%	0.012%
84	7.965	7.897	7.998	VV	174	5807	0.11%	0.020%
85	8.039	7.998	8.055	VV	140	2502	0.05%	0.008%
86	8.099	8.055	8.118	VV	381	7752	0.15%	0.026%
87	8.133	8.118	8.178	VV	329	8395	0.16%	0.028%
88	8.206	8.178	8.227	VV	222	4449	0.08%	0.015%
89	8.250	8.227	8.270	VV	550	7602	0.14%	0.026%

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90	8.281	8.270	8.297	VV	252	3392	0.06%	0.011%
91	8.314	8.297	8.335	VV	418	6254	0.12%	0.021%
92	8.379	8.335	8.398	VV	599	10963	0.21%	0.037%
93	8.426	8.398	8.500	VV	868	27805	0.52%	0.094%
94	8.520	8.500	8.536	VV	404	6745	0.13%	0.023%
95	8.557	8.536	8.595	VV	1508	21839	0.41%	0.074%
96	8.620	8.595	8.641	VV	253	4901	0.09%	0.017%
97	8.668	8.641	8.691	VV	662	11236	0.21%	0.038%
98	8.704	8.691	8.734	VV	294	5311	0.10%	0.018%
99	8.767	8.734	8.791	VV	526	8026	0.15%	0.027%
100	8.801	8.791	8.815	VV	123	1322	0.02%	0.004%
101	8.832	8.815	8.841	VV	138	1536	0.03%	0.005%
102	8.948	8.841	8.978	VV	740	24260	0.46%	0.082%
103	9.018	8.978	9.058	VV	761	22500	0.42%	0.076%
104	9.076	9.058	9.084	VV	526	6506	0.12%	0.022%
105	9.116	9.084	9.137	VV	796	14710	0.28%	0.050%
106	9.147	9.137	9.160	VV	273	2810	0.05%	0.009%
107	9.201	9.160	9.227	VV	814	14600	0.27%	0.049%
108	9.250	9.227	9.264	VV	524	9195	0.17%	0.031%
109	9.305	9.264	9.333	VV	1174	29170	0.55%	0.098%
110	9.383	9.333	9.398	VV	1032	21825	0.41%	0.074%
111	9.407	9.398	9.424	VV	860	10267	0.19%	0.035%
112	9.434	9.424	9.461	VV	460	7450	0.14%	0.025%
113	9.477	9.461	9.514	VV	436	5467	0.10%	0.018%
114	9.537	9.514	9.548	VV	190	2304	0.04%	0.008%
115	9.591	9.548	9.681	VV	293	12045	0.23%	0.041%
116	9.715	9.681	9.739	PV	1240	19304	0.36%	0.065%
117	9.754	9.739	9.818	VV	709	20333	0.38%	0.069%
118	9.824	9.818	9.869	VV	324	8016	0.15%	0.027%
119	9.890	9.869	9.980	VV	412	10647	0.20%	0.036%
120	10.001	9.980	10.011	VV	129	1769	0.03%	0.006%
121	10.039	10.011	10.118	VV	4643	98839	1.85%	0.333%
122	10.163	10.118	10.213	VV	1136	32006	0.60%	0.108%
123	10.238	10.213	10.256	VV	577	10756	0.20%	0.036%
124	10.267	10.256	10.294	VV	344	5097	0.10%	0.017%
125	10.331	10.294	10.382	VV	426	8928	0.17%	0.030%
126	10.409	10.382	10.444	PV	486	8221	0.15%	0.028%
127	10.503	10.444	10.525	VV	280	7511	0.14%	0.025%
128	10.545	10.525	10.574	VV	533	8765	0.16%	0.030%
129	10.597	10.574	10.621	VV	400	7454	0.14%	0.025%
130	10.640	10.621	10.661	VV	393	5737	0.11%	0.019%
131	10.685	10.661	10.708	VV	360	5275	0.10%	0.018%
132	10.727	10.708	10.737	VV	163	2107	0.04%	0.007%
133	10.827	10.737	10.844	VV	686	17480	0.33%	0.059%
134	10.860	10.844	10.879	VV	794	11394	0.21%	0.038%
135	10.902	10.879	10.912	VV	1086	15040	0.28%	0.051%
136	10.927	10.912	10.954	VV	1638	24062	0.45%	0.081%
137	10.974	10.954	11.058	VV	375	13041	0.24%	0.044%
138	11.082	11.058	11.098	VV	189	2407	0.05%	0.008%
139	11.125	11.098	11.144	VV	571	8860	0.17%	0.030%
140	11.175	11.144	11.224	VV	2753	60205	1.13%	0.203%
141	11.245	11.224	11.338	VV	597	19600	0.37%	0.066%

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142	11.350	11.338	11.386	VV	201	3557	0.07%	0.012%
143	11.411	11.386	11.437	PV	443	6096	0.11%	0.021%
144	11.462	11.437	11.484	VV	747	11174	0.21%	0.038%
145	11.504	11.484	11.517	VV	538	8121	0.15%	0.027%
146	11.538	11.517	11.567	VV	1377	21843	0.41%	0.074%
147	11.579	11.567	11.587	VV	400	4034	0.08%	0.014%
148	11.622	11.587	11.658	VV	6665	98227	1.84%	0.331%
149	11.677	11.658	11.745	VV	3674	63353	1.19%	0.214%
150	11.765	11.745	11.782	VV	471	6269	0.12%	0.021%
151	11.799	11.782	11.824	VV	591	7294	0.14%	0.025%
152	11.864	11.824	11.890	VV	1318	26608	0.50%	0.090%
153	11.927	11.890	11.987	VV	482417	5328703	100.00%	17.961%
154	12.000	11.987	12.042	VV	1088	26152	0.49%	0.088%
155	12.076	12.042	12.100	VV	971	24312	0.46%	0.082%
156	12.127	12.100	12.184	VV	822	23480	0.44%	0.079%
157	12.211	12.184	12.241	PV	580	10943	0.21%	0.037%
158	12.280	12.241	12.318	VV	1307	31524	0.59%	0.106%
159	12.373	12.318	12.412	VV	6190	136838	2.57%	0.461%
160	12.433	12.412	12.489	VV	6111	113497	2.13%	0.383%
161	12.525	12.489	12.617	VV	62353	799068	15.00%	2.693%
162	12.639	12.617	12.661	VV	974	21522	0.40%	0.073%
163	12.671	12.661	12.708	VV	716	13549	0.25%	0.046%
164	12.734	12.708	12.750	VV	1359	20440	0.38%	0.069%
165	12.771	12.750	12.794	VV	2222	33252	0.62%	0.112%
166	12.814	12.794	12.833	VV	1781	25303	0.47%	0.085%
167	12.856	12.833	12.885	VV	1767	34507	0.65%	0.116%
168	12.918	12.885	12.947	VV	2664	52595	0.99%	0.177%
169	12.980	12.947	13.024	VV	9604	151716	2.85%	0.511%
170	13.042	13.024	13.060	VV	798	14687	0.28%	0.050%
171	13.080	13.060	13.121	VV	1440	28429	0.53%	0.096%
172	13.150	13.121	13.197	VV	891	25144	0.47%	0.085%
173	13.219	13.197	13.253	VV	726	11656	0.22%	0.039%
174	13.280	13.253	13.314	PV	6025	80580	1.51%	0.272%
175	13.363	13.314	13.421	VV	263903	3177786	59.64%	10.711%
176	13.434	13.421	13.447	VV	598	8392	0.16%	0.028%
177	13.471	13.447	13.503	VV	677	17351	0.33%	0.058%
178	13.541	13.503	13.572	VV	4748	94949	1.78%	0.320%
179	13.594	13.572	13.611	VV	5546	82188	1.54%	0.277%
180	13.620	13.611	13.711	VV	3066	82392	1.55%	0.278%
181	13.754	13.711	13.838	VV	18438	272091	5.11%	0.917%
182	13.874	13.838	13.900	VV	1302	28481	0.53%	0.096%
183	13.935	13.900	13.961	VV	1486	33451	0.63%	0.113%
184	13.980	13.961	14.001	VV	834	15155	0.28%	0.051%
185	14.021	14.001	14.040	VV	860	15767	0.30%	0.053%
186	14.064	14.040	14.090	VV	1818	30062	0.56%	0.101%
187	14.116	14.090	14.164	VV	2423	54560	1.02%	0.184%
188	14.186	14.164	14.222	VV	1321	30166	0.57%	0.102%
189	14.235	14.222	14.264	VV	489	10816	0.20%	0.036%
190	14.284	14.264	14.308	VV	1114	15780	0.30%	0.053%
191	14.328	14.308	14.358	VV	1314	23654	0.44%	0.080%
192	14.375	14.358	14.424	VV	976	18883	0.35%	0.064%
193	14.498	14.424	14.517	PV	3005	52122	0.98%	0.176%
194	14.548	14.517	14.581	VV	2138	54273	1.02%	0.183%

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195	14.586	14.581	14.601	VV	909	10206	0.19%	0.034%
196	14.626	14.601	14.649	VV	1321	26007	0.49%	0.088%
197	14.675	14.649	14.694	VV	5176	69350	1.30%	0.234%
198	14.711	14.694	14.760	VV	4443	81230	1.52%	0.274%
199	14.785	14.760	14.829	VV	1214	33876	0.64%	0.114%
200	14.850	14.829	14.877	VV	1304	21008	0.39%	0.071%
201	14.900	14.877	14.944	VV	988	21476	0.40%	0.072%
202	14.979	14.944	15.014	VV	1140	25744	0.48%	0.087%
203	15.056	15.014	15.078	VV	1215	20138	0.38%	0.068%
204	15.113	15.078	15.123	VV	625	13136	0.25%	0.044%
205	15.170	15.123	15.186	VV	2845	61921	1.16%	0.209%
206	15.212	15.186	15.243	VV	4340	91854	1.72%	0.310%
207	15.262	15.243	15.298	VV	1332	21075	0.40%	0.071%
208	15.322	15.298	15.341	VV	888	14142	0.27%	0.048%
209	15.356	15.341	15.445	VV	689	24885	0.47%	0.084%
210	15.472	15.445	15.494	VV	358	7115	0.13%	0.024%
211	15.540	15.494	15.564	VV	503	11806	0.22%	0.040%
212	15.617	15.564	15.718	VV	18038	476536	8.94%	1.606%
213	15.738	15.718	15.778	VV	3455	59525	1.12%	0.201%
214	15.811	15.778	15.854	VV	7065	122734	2.30%	0.414%
215	15.875	15.854	15.903	VV	650	13450	0.25%	0.045%
216	16.007	15.903	16.033	VV	649	26433	0.50%	0.089%
217	16.064	16.033	16.098	VV	439	12506	0.23%	0.042%
218	16.160	16.098	16.181	VV	807	26107	0.49%	0.088%
219	16.199	16.181	16.218	VV	705	11461	0.22%	0.039%
220	16.239	16.218	16.281	VV	3426	51379	0.96%	0.173%
221	16.301	16.281	16.337	VV	1164	20493	0.38%	0.069%
222	16.360	16.337	16.387	VV	523	9538	0.18%	0.032%
223	16.447	16.387	16.466	PV	495	14283	0.27%	0.048%
224	16.536	16.466	16.564	VV	679	18724	0.35%	0.063%
225	16.637	16.564	16.698	VV	6640	184329	3.46%	0.621%
226	16.722	16.698	16.772	VV	7411	133074	2.50%	0.449%
227	16.799	16.772	16.830	VV	4326	66975	1.26%	0.226%
228	16.855	16.830	16.912	VV	954	20284	0.38%	0.068%
229	16.942	16.912	16.958	VV	234	3443	0.06%	0.012%
230	17.043	16.958	17.081	VV	2513	48742	0.91%	0.164%
231	17.104	17.081	17.135	VV	2305	42143	0.79%	0.142%
232	17.189	17.135	17.216	VV	4187	84447	1.58%	0.285%
233	17.237	17.216	17.293	VV	3349	66667	1.25%	0.225%
234	17.325	17.293	17.342	VV	329	7370	0.14%	0.025%
235	17.375	17.342	17.396	VV	193	5016	0.09%	0.017%
236	17.437	17.396	17.465	VV	456	12715	0.24%	0.043%
237	17.479	17.465	17.492	VV	360	3736	0.07%	0.013%
238	17.521	17.492	17.548	VV	751	12758	0.24%	0.043%
239	17.581	17.548	17.616	VV	3305	82813	1.55%	0.279%
240	17.639	17.616	17.671	VV	6930	102183	1.92%	0.344%
241	17.719	17.671	17.741	VV	1375	26532	0.50%	0.089%
242	17.756	17.741	17.788	VV	661	10980	0.21%	0.037%
243	17.810	17.788	17.835	PV	638	9576	0.18%	0.032%
244	17.859	17.835	17.890	VV	293	6867	0.13%	0.023%
245	17.916	17.890	17.944	PV	417	7338	0.14%	0.025%
246	18.076	17.944	18.118	PV	5232	116026	2.18%	0.391%

					rteres			
247	18.126	18.118	18.130	VV	364	2470	0.05%	0.008%
248	18.164	18.130	18.188	VV	2476	44646	0.84%	0.150%
249	18.226	18.188	18.239	VV	1732	31927	0.60%	0.108%
250	18.257	18.239	18.273	VV	1404	23606	0.44%	0.080%
251	18.306	18.273	18.350	VV	3484	68072	1.28%	0.229%
252	18.400	18.350	18.424	VV	5141	99434	1.87%	0.335%
253	18.459	18.424	18.479	VV	9394	207790	3.90%	0.700%
254	18.497	18.479	18.541	VV	11185	218875	4.11%	0.738%
255	18.595	18.541	18.692	VV	2533	96650	1.81%	0.326%
256	18.732	18.692	18.780	PV	2455	49195	0.92%	0.166%
257	18.803	18.780	18.826	VV	836	14418	0.27%	0.049%
258	18.907	18.826	18.962	VV	10055	232288	4.36%	0.783%
259	19.011	18.962	19.027	VV	3910	99845	1.87%	0.337%
260	19.063	19.027	19.130	VV	3415	150705	2.83%	0.508%
261	19.188	19.130	19.208	VV	4699	115705	2.17%	0.390%
262	19.276	19.208	19.361	VV	18310	840763	15.78%	2.834%
263	19.400	19.361	19.418	VV	8960	234486	4.40%	0.790%
264	19.440	19.418	19.468	VV	12090	238046	4.47%	0.802%
265	19.490	19.468	19.526	VV	4987	147337	2.76%	0.497%
266	19.565	19.526	19.587	VV	11108	282832	5.31%	0.953%
267	19.599	19.587	19.644	VV	8036	175229	3.29%	0.591%
268	19.694	19.644	19.711	VV	7467	175142	3.29%	0.590%
269	19.720	19.711	19.734	VV	5153	69138	1.30%	0.233%
270	19.755	19.734	19.779	VV	11352	189935	3.56%	0.640%
271	19.804	19.779	19.832	VV	6398	161503	3.03%	0.544%
272	19.877	19.832	19.928	VV	6428	271956	5.10%	0.917%
273	19.983	19.928	20.011	VV	6381	237827	4.46%	0.802%
274	20.041	20.011	20.096	VV	16489	449867	8.44%	1.516%
275	20.129	20.096	20.180	VV	11661	326978	6.14%	1.102%
276	20.310	20.180	20.335	VV	8614	606035	11.37%	2.043%
277	20.367	20.335	20.399	VV	16110	411439	7.72%	1.387%
278	20.432	20.399	20.464	VV	11272	350842	6.58%	1.183%
279	20.521	20.464	20.567	VV	12013	610480	11.46%	2.058%
280	20.595	20.567	20.620	VV	12609	336980	6.32%	1.136%
281	20.733	20.620	20.765	VV	39648	1298892	24.38%	4.378%
282	20.793	20.765	20.811	VV	15502	390367	7.33%	1.316%
283	20.821	20.811	20.855	VV	14628	375296	7.04%	1.265%
284	20.886	20.855	20.944	VV	19298	795029	14.92%	2.680%
285	20.968	20.944	21.020	VV	13434	514890	9.66%	1.736%
286	21.046	21.020	21.079	VV	11781	366745	6.88%	1.236%
287	21.089	21.079	21.132	VV	9871	298344	5.60%	1.006%
288	21.170	21.132	21.221	VV	11787	530426	9.95%	1.788%
289	21.275	21.221	21.338	VV	17004	725705	13.62%	2.446%
290	21.359	21.338	21.421	VV	7716	357390	6.71%	1.205%
291	21.427	21.421	21.458	VV	6385	137396	2.58%	0.463%
292	21.490	21.458	21.568	VV	6275	354055	6.64%	1.193%
293	21.592	21.568	21.625	VV	5117	162973	3.06%	0.549%
294	21.633	21.625	21.647	VV	4332	53367	1.00%	0.180%
295	21.669	21.647	21.772	VV	4794	300700	5.64%	1.014%
296	21.782	21.772	21.791	VV	3015	34106	0.64%	0.115%
297	21.801	21.791	21.813	VV	2912	36920	0.69%	0.124%
298	21.831	21.813	21.872	VV	2842	81931	1.54%	0.276%
299	21.922	21.872	22.041	VV	2414	160302	3.01%	0.540%

300 22.077 22.041 22.108 VV rterres 2431 52310 0.98% 0.176%

Sum of corrected areas: 29668027

Aliphatic EPH 121722.M Thu Jan 05 02:43:32 2023