

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011723AL\
Data File : FE039849.D
Signal(s) : FID1B.ch
Acq On : 17 Jan 2023 10:10
Sample : 01157-02DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.280	3.254	3.398	BV	54	1405	0.00%	0.001%
2	3.420	3.398	3.522	PV	89	3843	0.01%	0.004%
3	3.562	3.522	3.605	VV	119	2695	0.01%	0.003%
4	3.614	3.605	3.735	VV	64	4007	0.01%	0.004%
5	3.786	3.735	3.842	PV	464	9041	0.03%	0.009%
6	3.851	3.842	3.879	VV	47	1106	0.00%	0.001%
7	3.900	3.879	3.968	VV	303	5781	0.02%	0.006%
8	3.988	3.968	4.048	VV	212	4557	0.01%	0.005%
9	4.055	4.048	4.069	VV	69	564	0.00%	0.001%
10	4.109	4.069	4.124	PV	96	1635	0.00%	0.002%
11	4.135	4.124	4.168	VV	58	1567	0.00%	0.002%
12	4.173	4.168	4.183	VV	97	562	0.00%	0.001%
13	4.211	4.183	4.249	VV	100	1445	0.00%	0.001%
14	4.263	4.249	4.278	PV	88	863	0.00%	0.001%
15	4.300	4.278	4.361	VV	389	7966	0.02%	0.008%
16	4.371	4.361	4.396	VV	141	2144	0.01%	0.002%
17	4.418	4.396	4.461	VV	215	3798	0.01%	0.004%
18	4.467	4.461	4.538	VV	97	2905	0.01%	0.003%
19	4.562	4.538	4.656	PV	158	4610	0.01%	0.005%
20	4.685	4.656	4.713	VV	94	2038	0.01%	0.002%
21	4.872	4.713	4.980	VV	259	18084	0.05%	0.018%
22	4.994	4.980	5.014	VV	98	1873	0.01%	0.002%
23	5.020	5.014	5.030	VV	85	850	0.00%	0.001%
24	5.041	5.030	5.052	VV	130	1295	0.00%	0.001%
25	5.069	5.052	5.089	VV	193	2608	0.01%	0.003%
26	5.099	5.089	5.119	VV	118	1605	0.00%	0.002%
27	5.154	5.119	5.191	VV	134	3254	0.01%	0.003%
28	5.264	5.191	5.279	PV	231	5399	0.02%	0.005%
29	5.288	5.279	5.299	VV	140	1178	0.00%	0.001%
30	5.309	5.299	5.323	VV	116	1371	0.00%	0.001%
31	5.343	5.323	5.366	VV	175	3046	0.01%	0.003%
32	5.384	5.366	5.416	VV	159	3521	0.01%	0.004%
33	5.427	5.416	5.487	VV	146	3499	0.01%	0.004%
34	5.500	5.487	5.524	VV	157	2753	0.01%	0.003%
35	5.542	5.524	5.552	VV	129	1672	0.00%	0.002%
36	5.571	5.552	5.617	VV	166	2509	0.01%	0.003%

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37	5.625	5.617	5.644	VV	66	479	0.00%	0.000%
38	5.703	5.644	5.742	PV	309	8019	0.02%	0.008%
39	5.771	5.742	5.806	VV	172	3267	0.01%	0.003%
40	5.821	5.806	5.854	PV	108	1314	0.00%	0.001%
41	5.877	5.854	5.929	VV	265	4288	0.01%	0.004%
42	5.942	5.929	5.951	VV	104	833	0.00%	0.001%
43	5.959	5.951	5.974	VV	158	1105	0.00%	0.001%
44	5.981	5.974	6.067	VV	130	4234	0.01%	0.004%
45	6.087	6.067	6.154	VV	128	3089	0.01%	0.003%
46	6.172	6.154	6.193	PV	123	1232	0.00%	0.001%
47	6.226	6.193	6.245	VV	151	2410	0.01%	0.002%
48	6.256	6.245	6.264	VV	151	1232	0.00%	0.001%
49	6.286	6.264	6.342	VV	174	6333	0.02%	0.006%
50	6.370	6.342	6.388	VV	130	2004	0.01%	0.002%
51	6.438	6.388	6.482	VV	248	7889	0.02%	0.008%
52	6.498	6.482	6.512	VV	152	1886	0.01%	0.002%
53	6.535	6.512	6.582	VV	202	5812	0.02%	0.006%
54	6.609	6.582	6.628	VV	233	5302	0.02%	0.005%
55	6.646	6.628	6.695	VV	250	6180	0.02%	0.006%
56	6.724	6.695	6.754	VV	402	7438	0.02%	0.007%
57	6.757	6.754	6.788	VV	145	1696	0.01%	0.002%
58	6.814	6.788	6.824	PV	162	2061	0.01%	0.002%
59	6.874	6.824	6.901	VV	265	6381	0.02%	0.006%
60	6.926	6.901	6.939	VV	157	2084	0.01%	0.002%
61	6.953	6.939	6.964	VV	67	588	0.00%	0.001%
62	6.973	6.964	6.993	VV	127	1991	0.01%	0.002%
63	7.007	6.993	7.038	VV	221	2777	0.01%	0.003%
64	7.051	7.038	7.063	VV	120	1162	0.00%	0.001%
65	7.129	7.063	7.172	VV	371	7997	0.02%	0.008%
66	7.253	7.172	7.274	VV	365	11430	0.03%	0.012%
67	7.295	7.274	7.322	VV	358	5254	0.02%	0.005%
68	7.364	7.322	7.391	VV	400	9356	0.03%	0.009%
69	7.398	7.391	7.420	VV	286	3624	0.01%	0.004%
70	7.440	7.420	7.482	VV	410	8947	0.03%	0.009%
71	7.500	7.482	7.527	VV	326	5949	0.02%	0.006%
72	7.541	7.527	7.555	VV	237	3051	0.01%	0.003%
73	7.585	7.555	7.617	VV	244	7308	0.02%	0.007%
74	7.669	7.617	7.698	VV	998	23313	0.07%	0.023%
75	7.717	7.698	7.804	VV	307	10450	0.03%	0.011%
76	7.842	7.804	7.881	PV	429	7962	0.02%	0.008%
77	7.898	7.881	7.917	VV	224	2086	0.01%	0.002%
78	7.933	7.917	7.951	VV	147	1519	0.00%	0.002%
79	8.098	8.087	8.170	VV	950	36021	0.11%	0.036%
80	8.190	8.170	8.220	VV	557	12324	0.04%	0.012%
81	8.241	8.220	8.256	VV	489	8334	0.02%	0.008%
82	8.278	8.256	8.331	VV	625	18617	0.06%	0.019%
83	8.368	8.331	8.404	VV	602	14862	0.04%	0.015%
84	8.411	8.404	8.421	VV	261	2526	0.01%	0.003%
85	8.459	8.421	8.482	VV	645	16849	0.05%	0.017%
86	8.506	8.482	8.522	VV	863	17222	0.05%	0.017%
87	8.549	8.522	8.611	VV	1865	41549	0.12%	0.042%
88	8.657	8.611	8.689	VV	556	16722	0.05%	0.017%
89	8.709	8.689	8.724	VV	412	6777	0.02%	0.007%

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90	8.734	8.724	8.751	VV	375	4114	0.01%	0.004%
91	8.771	8.751	8.813	VV	446	8800	0.03%	0.009%
92	9.032	9.022	9.061	VV	782	16197	0.05%	0.016%
93	9.087	9.061	9.117	VV	1041	23163	0.07%	0.023%
94	9.143	9.117	9.181	VV	511	14835	0.04%	0.015%
95	9.198	9.181	9.217	VV	482	8217	0.02%	0.008%
96	9.240	9.217	9.254	VV	459	7989	0.02%	0.008%
97	9.294	9.254	9.333	VV	609	21504	0.06%	0.022%
98	9.376	9.333	9.418	VV	2656	45900	0.14%	0.046%
99	9.429	9.418	9.488	VV	555	14735	0.04%	0.015%
100	9.499	9.488	9.504	VV	175	1545	0.00%	0.002%
101	9.528	9.504	9.547	VV	298	5750	0.02%	0.006%
102	9.575	9.547	9.594	VV	309	5647	0.02%	0.006%
103	9.606	9.594	9.637	VV	281	4453	0.01%	0.004%
104	9.660	9.637	9.690	VV	318	6831	0.02%	0.007%
105	9.709	9.690	9.726	VV	335	4708	0.01%	0.005%
106	9.754	9.726	9.783	VV	738	15954	0.05%	0.016%
107	9.795	9.783	9.805	VV	365	4422	0.01%	0.004%
108	9.836	9.805	9.861	VV	599	14204	0.04%	0.014%
109	9.882	9.861	9.907	VV	503	9271	0.03%	0.009%
110	9.934	9.907	9.971	VV	556	10831	0.03%	0.011%
111	9.986	9.971	10.011	VV	223	3176	0.01%	0.003%
112	10.034	10.011	10.063	VV	1848	31911	0.09%	0.032%
113	10.074	10.063	10.085	VV	869	10535	0.03%	0.011%
114	10.099	10.085	10.131	VV	981	20648	0.06%	0.021%
115	10.156	10.131	10.218	VV	3592	55884	0.17%	0.056%
116	10.224	10.218	10.307	VV	369	13094	0.04%	0.013%
117	10.327	10.307	10.401	VV	304	6706	0.02%	0.007%
118	10.428	10.401	10.444	VV	172	2661	0.01%	0.003%
119	10.499	10.444	10.516	PV	726	12384	0.04%	0.012%
120	10.545	10.516	10.572	VV	1156	20206	0.06%	0.020%
121	10.597	10.572	10.616	VV	488	9179	0.03%	0.009%
122	10.633	10.616	10.657	VV	705	10921	0.03%	0.011%
123	10.687	10.657	10.721	VV	624	12582	0.04%	0.013%
124	10.746	10.721	10.768	VV	243	4684	0.01%	0.005%
125	10.823	10.768	10.864	VV	654	21952	0.06%	0.022%
126	10.895	10.864	10.924	VV	3720	50063	0.15%	0.050%
127	10.946	10.924	11.071	VV	4561	82027	0.24%	0.083%
128	11.112	11.071	11.132	VV	280	6210	0.02%	0.006%
129	11.160	11.132	11.197	VV	1045	22404	0.07%	0.023%
130	11.239	11.197	11.255	VV	597	16167	0.05%	0.016%
131	11.287	11.255	11.332	VV	601	17066	0.05%	0.017%
132	11.349	11.332	11.384	VV	409	7574	0.02%	0.008%
133	11.401	11.384	11.428	VV	455	6106	0.02%	0.006%
134	11.446	11.428	11.487	VV	784	11985	0.04%	0.012%
135	11.526	11.487	11.567	VV	853	17054	0.05%	0.017%
136	11.598	11.567	11.630	VV	3537	47774	0.14%	0.048%
137	11.649	11.630	11.665	VV	842	11685	0.03%	0.012%
138	11.687	11.665	11.730	VV	1165	20563	0.06%	0.021%
139	11.751	11.730	11.774	VV	194	2764	0.01%	0.003%
140	11.792	11.774	11.813	PV	259	3517	0.01%	0.004%
141	11.844	11.813	11.871	VV	430	8007	0.02%	0.008%

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142	11.914	11.871	11.978	VV	89807	1017635	3.01%	1.024%
143	11.994	11.978	12.024	VV	940	15725	0.05%	0.016%
144	12.033	12.024	12.044	VV	377	3717	0.01%	0.004%
145	12.077	12.044	12.096	VV	1070	19065	0.06%	0.019%
146	12.157	12.096	12.188	VV	7239	112469	0.33%	0.113%
147	12.218	12.188	12.237	VV	682	16193	0.05%	0.016%
148	12.268	12.237	12.287	VV	3041	41972	0.12%	0.042%
149	12.323	12.287	12.416	VV	501302	5699681	16.84%	5.738%
150	12.428	12.416	12.451	VV	415	7335	0.02%	0.007%
151	12.516	12.451	12.578	VV	27356	359541	1.06%	0.362%
152	12.598	12.578	12.623	VV	2514	37805	0.11%	0.038%
153	12.663	12.623	12.701	VV	708	24610	0.07%	0.025%
154	12.754	12.701	12.771	VV	2899	49929	0.15%	0.050%
155	12.788	12.771	12.812	VV	2970	39292	0.12%	0.040%
156	12.854	12.812	12.878	VV	1041	24458	0.07%	0.025%
157	12.907	12.878	12.937	VV	3094	46750	0.14%	0.047%
158	12.963	12.937	13.044	VV	5105	100560	0.30%	0.101%
159	13.072	13.044	13.105	PV	136	3148	0.01%	0.003%
160	13.131	13.105	13.141	VV	169	2295	0.01%	0.002%
161	13.164	13.141	13.185	VV	521	7931	0.02%	0.008%
162	13.207	13.185	13.248	VV	341	8952	0.03%	0.009%
163	13.274	13.248	13.304	PV	2557	39642	0.12%	0.040%
164	13.357	13.304	13.385	VV	2042941	33844700	100.00%	34.070%
165	13.408	13.385	13.477	VV	1117547	14172036	41.87%	14.267%
166	13.492	13.477	13.507	VV	3556	48921	0.14%	0.049%
167	13.534	13.507	13.550	VV	22979	305123	0.90%	0.307%
168	13.575	13.550	13.652	VV	226399	2844656	8.41%	2.864%
169	13.665	13.652	13.711	VV	3691	70566	0.21%	0.071%
170	13.746	13.711	13.822	VV	3989	112014	0.33%	0.113%
171	13.870	13.822	13.897	VV	8473	137599	0.41%	0.139%
172	13.907	13.897	13.954	VV	1429	26799	0.08%	0.027%
173	13.981	13.954	13.991	VV	1045	16431	0.05%	0.017%
174	14.006	13.991	14.035	VV	1426	25239	0.07%	0.025%
175	14.054	14.035	14.079	VV	914	15569	0.05%	0.016%
176	14.113	14.079	14.128	VV	3364	55253	0.16%	0.056%
177	14.147	14.128	14.184	VV	4087	79473	0.23%	0.080%
178	14.215	14.184	14.260	VV	3720	88493	0.26%	0.089%
179	14.278	14.260	14.293	VV	312	4680	0.01%	0.005%
180	14.320	14.293	14.364	VV	2009	54838	0.16%	0.055%
181	14.392	14.364	14.400	VV	5236	67220	0.20%	0.068%
182	14.410	14.400	14.473	VV	5313	100535	0.30%	0.101%
183	14.514	14.473	14.530	VV	3558	67208	0.20%	0.068%
184	14.560	14.530	14.582	VV	10664	170152	0.50%	0.171%
185	14.598	14.582	14.646	VV	3479	92895	0.27%	0.094%
186	14.673	14.646	14.697	VV	3795	77060	0.23%	0.078%
187	14.725	14.697	14.764	VV	17236	256625	0.76%	0.258%
188	14.787	14.764	14.821	VV	3429	61256	0.18%	0.062%
189	14.840	14.821	14.874	VV	2898	46780	0.14%	0.047%
190	14.916	14.874	14.945	VV	746	24326	0.07%	0.024%
191	14.959	14.945	14.980	VV	394	5765	0.02%	0.006%
192	15.048	14.980	15.074	VV	523	16622	0.05%	0.017%
193	15.164	15.074	15.176	VV	1618	38544	0.11%	0.039%
194	15.205	15.176	15.239	VV	4612	90518	0.27%	0.091%

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195	15.264	15.239	15.294	VV	1760	36402	0.11%	0.037%
196	15.305	15.294	15.340	VV	823	17934	0.05%	0.018%
197	15.365	15.340	15.435	VV	620	24115	0.07%	0.024%
198	15.481	15.435	15.501	VV	471	11252	0.03%	0.011%
199	15.521	15.501	15.532	VV	418	5948	0.02%	0.006%
200	15.537	15.532	15.560	VV	355	3297	0.01%	0.003%
201	15.640	15.560	15.700	PV	2292	79413	0.23%	0.080%
202	15.729	15.700	15.761	VV	1839	32782	0.10%	0.033%
203	15.789	15.761	15.820	VV	14544	197911	0.58%	0.199%
204	15.830	15.820	15.848	VV	779	9149	0.03%	0.009%
205	15.867	15.848	15.891	VV	564	8864	0.03%	0.009%
206	15.991	15.891	16.018	PV	503	12834	0.04%	0.013%
207	16.037	16.018	16.076	VV	227	3970	0.01%	0.004%
208	16.124	16.076	16.138	VV	348	5258	0.02%	0.005%
209	16.231	16.138	16.264	VV	1892	51317	0.15%	0.052%
210	16.290	16.264	16.324	VV	2117	37401	0.11%	0.038%
211	16.334	16.324	16.341	VV	291	2389	0.01%	0.002%
212	16.363	16.341	16.376	VV	415	5507	0.02%	0.006%
213	16.432	16.376	16.461	VV	698	24745	0.07%	0.025%
214	16.516	16.461	16.528	VV	881	22356	0.07%	0.023%
215	16.533	16.528	16.554	VV	730	9968	0.03%	0.010%
216	16.591	16.554	16.607	VV	745	18838	0.06%	0.019%
217	16.635	16.607	16.654	VV	991	23310	0.07%	0.023%
218	16.679	16.654	16.687	VV	1171	19477	0.06%	0.020%
219	16.716	16.687	16.744	VV	4786	86173	0.25%	0.087%
220	16.775	16.744	16.828	VV	6248	132098	0.39%	0.133%
221	16.843	16.828	16.871	VV	1678	36347	0.11%	0.037%
222	16.919	16.871	16.968	VV	1635	79913	0.24%	0.080%
223	17.038	16.968	17.078	VV	2485	118139	0.35%	0.119%
224	17.100	17.078	17.127	VV	2828	65134	0.19%	0.066%
225	17.179	17.127	17.218	VV	4437	158493	0.47%	0.160%
226	17.239	17.218	17.265	VV	3482	88128	0.26%	0.089%
227	17.276	17.265	17.288	VV	2548	33408	0.10%	0.034%
228	17.356	17.288	17.383	VV	3009	151394	0.45%	0.152%
229	17.426	17.383	17.441	VV	3576	111695	0.33%	0.112%
230	17.498	17.441	17.541	VV	4217	212507	0.63%	0.214%
231	17.597	17.541	17.609	VV	4640	162781	0.48%	0.164%
232	17.631	17.609	17.654	VV	6406	142000	0.42%	0.143%
233	17.698	17.654	17.724	VV	4995	191892	0.57%	0.193%
234	17.745	17.724	17.778	VV	5204	150638	0.45%	0.152%
235	17.806	17.778	17.852	VV	4901	204059	0.60%	0.205%
236	17.895	17.852	17.911	VV	4813	164155	0.49%	0.165%
237	17.920	17.911	17.948	VV	4848	103895	0.31%	0.105%
238	17.984	17.948	18.009	VV	5747	196204	0.58%	0.198%
239	18.069	18.009	18.094	VV	9517	336734	0.99%	0.339%
240	18.117	18.094	18.138	VV	6309	154482	0.46%	0.156%
241	18.156	18.138	18.178	VV	6460	146641	0.43%	0.148%
242	18.216	18.178	18.233	VV	8339	232866	0.69%	0.234%
243	18.250	18.233	18.286	VV	7445	217362	0.64%	0.219%
244	18.329	18.286	18.356	VV	6641	273375	0.81%	0.275%
245	18.394	18.356	18.423	VV	8610	306173	0.90%	0.308%
246	18.491	18.423	18.532	VV	12053	599773	1.77%	0.604%

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247	18.554	18.532	18.565	VV	9184	174564	0.52%	0.176%
248	18.586	18.565	18.631	VV	10235	368206	1.09%	0.371%
249	18.646	18.631	18.679	VV	9196	254346	0.75%	0.256%
250	18.729	18.679	18.762	VV	10529	473251	1.40%	0.476%
251	18.780	18.762	18.801	VV	10076	230780	0.68%	0.232%
252	18.903	18.801	18.941	VV	15451	952658	2.81%	0.959%
253	18.952	18.941	18.957	VV	11406	107398	0.32%	0.108%
254	18.970	18.957	18.981	VV	11679	166719	0.49%	0.168%
255	19.007	18.981	19.026	VV	13603	337043	1.00%	0.339%
256	19.058	19.026	19.117	VV	14088	707310	2.09%	0.712%
257	19.177	19.117	19.188	VV	13182	534465	1.58%	0.538%
258	19.198	19.188	19.225	VV	13191	294464	0.87%	0.296%
259	19.301	19.225	19.356	VV	19241	1222090	3.61%	1.230%
260	19.378	19.356	19.387	VV	15651	286790	0.85%	0.289%
261	19.415	19.387	19.445	VV	16537	558981	1.65%	0.563%
262	19.455	19.445	19.463	VV	15988	169445	0.50%	0.171%
263	19.549	19.463	19.571	VV	17282	1068754	3.16%	1.076%
264	19.606	19.571	19.631	VV	17791	630036	1.86%	0.634%
265	19.687	19.631	19.706	VV	21766	862271	2.55%	0.868%
266	19.718	19.706	19.748	VV	20120	496563	1.47%	0.500%
267	19.759	19.748	19.767	VV	19488	216699	0.64%	0.218%
268	19.812	19.767	19.837	VV	20772	847587	2.50%	0.853%
269	19.953	19.837	19.969	VV	22381	1695042	5.01%	1.706%
270	19.986	19.969	20.007	VV	22587	513682	1.52%	0.517%
271	20.066	20.007	20.104	VV	27026	1425295	4.21%	1.435%
272	20.171	20.104	20.188	VV	25611	1257806	3.72%	1.266%
273	20.209	20.188	20.231	VV	26489	668764	1.98%	0.673%
274	20.263	20.231	20.283	VV	27103	827930	2.45%	0.833%
275	20.336	20.283	20.358	VV	30137	1276350	3.77%	1.285%
276	20.433	20.358	20.475	VV	32891	2149874	6.35%	2.164%
277	20.496	20.475	20.510	VV	33257	661384	1.95%	0.666%
278	20.534	20.510	20.544	VV	32512	668277	1.97%	0.673%
279	20.589	20.544	20.606	VV	33823	1231289	3.64%	1.239%
280	20.645	20.606	20.654	VV	34812	976389	2.88%	0.983%
281	20.797	20.654	20.844	VV	40447	4205708	12.43%	4.234%
282	20.855	20.844	20.868	VV	37616	522705	1.54%	0.526%
283	20.888	20.868	20.964	VV	38055	2160694	6.38%	2.175%
284	20.978	20.964	20.991	VV	37133	591821	1.75%	0.596%
Sum of corrected areas:							99337670	

Aliphatic EPH 011023.M Wed Jan 18 01:53:07 2023