

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
 Data File : FE039747.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jan 2023 10:01
 Sample : 01089-02DL 10X
 Misc :
 ALS Vial : 9 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	3.426	3.415	3.458	PV	136	1706	0.01%	0.003%
2	3.474	3.458	3.494	VV	81	1469	0.01%	0.002%
3	3.502	3.494	3.555	VV	113	2191	0.01%	0.003%
4	3.561	3.555	3.571	VV	89	452	0.00%	0.001%
5	3.581	3.571	3.603	VV	49	694	0.00%	0.001%
6	3.619	3.603	3.677	PV	101	2576	0.02%	0.004%
7	3.687	3.677	3.719	VV	119	1677	0.01%	0.003%
8	3.752	3.719	3.777	VV	129	2499	0.01%	0.004%
9	3.792	3.777	3.875	PV	206	5166	0.03%	0.008%
10	3.879	3.875	3.885	VV	101	415	0.00%	0.001%
11	3.908	3.885	3.979	VV	153	3657	0.02%	0.006%
12	3.996	3.979	4.013	VV	91	1314	0.01%	0.002%
13	4.022	4.013	4.049	VV	83	1317	0.01%	0.002%
14	4.063	4.049	4.119	PV	59	1538	0.01%	0.002%
15	4.141	4.119	4.188	VV	108	1947	0.01%	0.003%
16	4.194	4.188	4.203	PV	44	361	0.00%	0.001%
17	4.214	4.203	4.229	PV	128	813	0.00%	0.001%
18	4.240	4.229	4.265	VV	67	777	0.00%	0.001%
19	4.307	4.265	4.393	VV	406	10056	0.06%	0.016%
20	4.405	4.393	4.483	VV	94	3677	0.02%	0.006%
21	4.509	4.483	4.545	VV	111	1411	0.01%	0.002%
22	4.565	4.545	4.577	VV	137	1630	0.01%	0.003%
23	4.587	4.577	4.618	VV	104	1757	0.01%	0.003%
24	4.628	4.618	4.678	VV	125	2373	0.01%	0.004%
25	4.690	4.678	4.705	VV	73	622	0.00%	0.001%
26	4.738	4.705	4.818	PV	96	3736	0.02%	0.006%
27	4.851	4.818	4.951	VV	158	7722	0.05%	0.012%
28	4.956	4.951	4.991	VV	158	2730	0.02%	0.004%
29	5.024	4.991	5.050	VV	153	3569	0.02%	0.006%
30	5.071	5.050	5.115	VV	164	3344	0.02%	0.005%
31	5.126	5.115	5.159	VV	92	1492	0.01%	0.002%
32	5.167	5.159	5.207	PV	103	1760	0.01%	0.003%
33	5.217	5.207	5.232	VV	63	853	0.01%	0.001%
34	5.242	5.232	5.255	VV	89	846	0.01%	0.001%
35	5.281	5.255	5.315	VV	134	3114	0.02%	0.005%
36	5.323	5.315	5.368	VV	144	2652	0.02%	0.004%

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37	5.384	5.368	5.464	VV	170	4398	0.03%	0.007%
38	5.507	5.464	5.526	VV	181	2992	0.02%	0.005%
39	5.554	5.526	5.651	VV	172	6011	0.04%	0.010%
40	5.654	5.651	5.678	VV	95	991	0.01%	0.002%
41	5.699	5.678	5.758	PV	312	6917	0.04%	0.011%
42	5.777	5.758	5.865	PV	308	7122	0.04%	0.011%
43	5.885	5.865	5.932	VV	205	4715	0.03%	0.008%
44	5.960	5.932	5.978	VV	186	2680	0.02%	0.004%
45	5.993	5.978	6.033	VV	236	5106	0.03%	0.008%
46	6.040	6.033	6.053	VV	94	981	0.01%	0.002%
47	6.064	6.053	6.075	VV	106	873	0.01%	0.001%
48	6.089	6.075	6.135	VV	192	3945	0.02%	0.006%
49	6.142	6.135	6.201	VV	104	2803	0.02%	0.004%
50	6.229	6.201	6.248	VV	133	2005	0.01%	0.003%
51	6.291	6.248	6.325	VV	208	5684	0.03%	0.009%
52	6.329	6.325	6.358	VV	152	1351	0.01%	0.002%
53	6.374	6.358	6.390	PV	118	1811	0.01%	0.003%
54	6.420	6.390	6.484	VV	236	7896	0.05%	0.013%
55	6.505	6.484	6.532	VV	159	2867	0.02%	0.005%
56	6.553	6.532	6.578	VV	146	2571	0.02%	0.004%
57	6.601	6.578	6.635	VV	159	3190	0.02%	0.005%
58	6.657	6.635	6.669	VV	254	3777	0.02%	0.006%
59	6.675	6.669	6.704	VV	166	2574	0.02%	0.004%
60	6.729	6.704	6.804	VV	608	10134	0.06%	0.016%
61	6.846	6.804	6.868	VV	196	4518	0.03%	0.007%
62	6.881	6.868	6.908	VV	347	4683	0.03%	0.007%
63	6.926	6.908	6.944	VV	147	2577	0.02%	0.004%
64	7.011	6.944	7.041	VV	242	5754	0.03%	0.009%
65	7.077	7.041	7.115	PV	180	4415	0.03%	0.007%
66	7.136	7.115	7.164	VV	526	6795	0.04%	0.011%
67	7.191	7.164	7.201	VV	153	2652	0.02%	0.004%
68	7.220	7.201	7.231	VV	231	3157	0.02%	0.005%
69	7.258	7.231	7.285	VV	330	6572	0.04%	0.010%
70	7.302	7.285	7.326	VV	395	5360	0.03%	0.009%
71	7.370	7.326	7.389	VV	376	8860	0.05%	0.014%
72	7.402	7.389	7.427	VV	266	4347	0.03%	0.007%
73	7.446	7.427	7.492	VV	427	9209	0.05%	0.015%
74	7.508	7.492	7.528	VV	228	3708	0.02%	0.006%
75	7.549	7.528	7.565	VV	207	2956	0.02%	0.005%
76	7.581	7.565	7.597	VV	210	3645	0.02%	0.006%
77	7.675	7.597	7.698	VV	1355	27256	0.16%	0.043%
78	7.712	7.698	7.786	VV	263	8401	0.05%	0.013%
79	7.802	7.786	7.813	VV	145	1351	0.01%	0.002%
80	7.849	7.813	7.892	PV	456	8979	0.05%	0.014%
81	7.904	7.892	7.921	VV	146	1368	0.01%	0.002%
82	7.945	7.921	7.954	PV	93	988	0.01%	0.002%
83	7.988	7.954	8.088	VV	52712	611957	3.64%	0.976%
84	8.102	8.088	8.177	VV	651	27235	0.16%	0.043%
85	8.198	8.177	8.219	VV	424	8200	0.05%	0.013%
86	8.247	8.219	8.263	VV	528	8847	0.05%	0.014%
87	8.285	8.263	8.336	VV	449	13976	0.08%	0.022%
88	8.374	8.336	8.415	VV	598	13810	0.08%	0.022%
89	8.464	8.415	8.474	VV	437	10578	0.06%	0.017%

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90	8.510	8.474	8.530	VV	815	20753	0.12%	0.033%
91	8.555	8.530	8.639	VV	1982	40516	0.24%	0.065%
92	8.658	8.639	8.690	VV	346	6848	0.04%	0.011%
93	8.713	8.690	8.732	VV	328	5305	0.03%	0.008%
94	8.744	8.732	8.760	VV	180	2751	0.02%	0.004%
95	8.779	8.760	8.819	VV	239	5117	0.03%	0.008%
96	8.868	8.819	9.003	VV	25629	413979	2.46%	0.660%
97	9.014	9.003	9.038	VV	684	11544	0.07%	0.018%
98	9.048	9.038	9.072	VV	582	9951	0.06%	0.016%
99	9.094	9.072	9.133	VV	1012	18718	0.11%	0.030%
100	9.149	9.133	9.185	VV	335	7982	0.05%	0.013%
101	9.210	9.185	9.263	VV	306	11113	0.07%	0.018%
102	9.311	9.263	9.343	VV	377	15321	0.09%	0.024%
103	9.382	9.343	9.458	VV	2288	44727	0.27%	0.071%
104	9.465	9.458	9.502	VV	335	5286	0.03%	0.008%
105	9.533	9.502	9.548	VV	258	4664	0.03%	0.007%
106	9.565	9.548	9.589	VV	144	2469	0.01%	0.004%
107	9.594	9.589	9.605	VV	73	680	0.00%	0.001%
108	9.614	9.605	9.632	VV	144	1812	0.01%	0.003%
109	9.668	9.632	9.695	VV	267	4639	0.03%	0.007%
110	9.720	9.695	9.732	VV	201	2901	0.02%	0.005%
111	9.761	9.732	9.786	VV	531	10910	0.06%	0.017%
112	9.799	9.786	9.815	VV	299	4515	0.03%	0.007%
113	9.838	9.815	9.862	VV	531	10676	0.06%	0.017%
114	9.886	9.862	9.911	VV	466	8487	0.05%	0.014%
115	9.941	9.911	9.983	VV	409	9375	0.06%	0.015%
116	9.997	9.983	10.007	VV	189	1920	0.01%	0.003%
117	10.036	10.007	10.091	VV	3031	55964	0.33%	0.089%
118	10.102	10.091	10.141	VV	752	17324	0.10%	0.028%
119	10.161	10.141	10.218	VV	2491	36967	0.22%	0.059%
120	10.263	10.218	10.315	VV	205	7381	0.04%	0.012%
121	10.336	10.315	10.365	VV	171	2673	0.02%	0.004%
122	10.373	10.365	10.401	VV	133	991	0.01%	0.002%
123	10.408	10.401	10.419	VV	105	739	0.00%	0.001%
124	10.436	10.419	10.471	VV	130	1505	0.01%	0.002%
125	10.505	10.471	10.523	PV	430	7222	0.04%	0.012%
126	10.551	10.523	10.585	VV	958	16750	0.10%	0.027%
127	10.603	10.585	10.621	VV	361	6374	0.04%	0.010%
128	10.639	10.621	10.668	VV	447	8013	0.05%	0.013%
129	10.693	10.668	10.735	VV	395	6665	0.04%	0.011%
130	10.827	10.735	10.868	VV	468	16569	0.10%	0.026%
131	10.900	10.868	10.931	VV	2395	33231	0.20%	0.053%
132	10.953	10.931	11.093	VV	2443	48105	0.29%	0.077%
133	11.122	11.093	11.144	VV	277	4422	0.03%	0.007%
134	11.166	11.144	11.203	VV	575	12743	0.08%	0.020%
135	11.233	11.203	11.261	VV	369	9313	0.06%	0.015%
136	11.293	11.261	11.338	VV	400	10617	0.06%	0.017%
137	11.354	11.338	11.391	VV	275	4928	0.03%	0.008%
138	11.407	11.391	11.430	VV	266	3198	0.02%	0.005%
139	11.453	11.430	11.489	PV	436	7556	0.04%	0.012%
140	11.530	11.489	11.578	VV	544	11916	0.07%	0.019%
141	11.604	11.578	11.635	VV	2348	32099	0.19%	0.051%

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142	11.655	11.635	11.669	VV	503	7383	0.04%	0.012%
143	11.692	11.669	11.728	VV	905	14831	0.09%	0.024%
144	11.760	11.728	11.777	VV	154	1879	0.01%	0.003%
145	11.806	11.777	11.825	PV	141	2299	0.01%	0.004%
146	11.850	11.825	11.875	VV	214	4576	0.03%	0.007%
147	11.921	11.875	11.985	VV	49561	542333	3.22%	0.865%
148	11.997	11.985	12.027	VV	388	7031	0.04%	0.011%
149	12.084	12.027	12.103	VV	681	12438	0.07%	0.020%
150	12.163	12.103	12.191	VV	3867	58176	0.35%	0.093%
151	12.216	12.191	12.238	VV	332	7647	0.05%	0.012%
152	12.273	12.238	12.292	VV	1991	28045	0.17%	0.045%
153	12.327	12.292	12.454	VV	292112	3346392	19.88%	5.335%
154	12.520	12.454	12.583	VV	18354	240609	1.43%	0.384%
155	12.604	12.583	12.628	VV	1394	20954	0.12%	0.033%
156	12.645	12.628	12.654	VV	527	7054	0.04%	0.011%
157	12.671	12.654	12.710	VV	589	12099	0.07%	0.019%
158	12.759	12.710	12.776	VV	1433	23787	0.14%	0.038%
159	12.793	12.776	12.818	VV	1640	21131	0.13%	0.034%
160	12.859	12.818	12.885	VV	601	13680	0.08%	0.022%
161	12.913	12.885	12.942	VV	2243	32484	0.19%	0.052%
162	12.968	12.942	13.038	VV	2897	56116	0.33%	0.089%
163	13.056	13.038	13.095	VV	146	2994	0.02%	0.005%
164	13.106	13.095	13.127	VV	139	1733	0.01%	0.003%
165	13.169	13.127	13.185	VV	396	6647	0.04%	0.011%
166	13.212	13.185	13.255	VV	262	7205	0.04%	0.011%
167	13.281	13.255	13.306	PV	1224	20114	0.12%	0.032%
168	13.353	13.306	13.384	VV	1212725	16834499	100.00%	26.839%
169	13.407	13.384	13.428	VV	633270	7532044	44.74%	12.008%
170	13.436	13.428	13.480	VV	51373	603548	3.59%	0.962%
171	13.496	13.480	13.510	VV	2032	27823	0.17%	0.044%
172	13.540	13.510	13.555	VV	23183	291969	1.73%	0.465%
173	13.580	13.555	13.657	VV	128853	1741446	10.34%	2.776%
174	13.670	13.657	13.717	VV	2375	46182	0.27%	0.074%
175	13.753	13.717	13.828	VV	3017	77610	0.46%	0.124%
176	13.874	13.828	13.901	VV	6716	102062	0.61%	0.163%
177	13.917	13.901	13.964	VV	953	25271	0.15%	0.040%
178	13.986	13.964	13.996	VV	639	9203	0.05%	0.015%
179	14.010	13.996	14.041	VV	814	14160	0.08%	0.023%
180	14.059	14.041	14.083	VV	664	9976	0.06%	0.016%
181	14.117	14.083	14.135	PV	2971	47951	0.28%	0.076%
182	14.154	14.135	14.187	VV	3885	69854	0.41%	0.111%
183	14.223	14.187	14.266	VV	3828	83611	0.50%	0.133%
184	14.277	14.266	14.298	VV	221	2241	0.01%	0.004%
185	14.324	14.298	14.367	PV	980	26720	0.16%	0.043%
186	14.396	14.367	14.405	VV	5575	72128	0.43%	0.115%
187	14.415	14.405	14.465	VV	5840	81131	0.48%	0.129%
188	14.518	14.465	14.536	VV	1869	43165	0.26%	0.069%
189	14.565	14.536	14.584	VV	6457	98343	0.58%	0.157%
190	14.597	14.584	14.648	VV	2903	64694	0.38%	0.103%
191	14.674	14.648	14.703	VV	3705	65619	0.39%	0.105%
192	14.730	14.703	14.768	VV	10976	166681	0.99%	0.266%
193	14.791	14.768	14.820	VV	4442	68759	0.41%	0.110%
194	14.844	14.820	14.874	VV	3776	57771	0.34%	0.092%

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195	14.897	14.874	14.945	VV	725	20954	0.12%	0.033%
196	14.964	14.945	14.975	VV	332	4457	0.03%	0.007%
197	15.052	14.975	15.082	VV	870	23129	0.14%	0.037%
198	15.105	15.082	15.121	VV	573	9924	0.06%	0.016%
199	15.168	15.121	15.177	VV	1150	25291	0.15%	0.040%
200	15.210	15.177	15.245	VV	4867	99364	0.59%	0.158%
201	15.269	15.245	15.291	VV	1273	26674	0.16%	0.043%
202	15.304	15.291	15.336	VV	838	18556	0.11%	0.030%
203	15.357	15.336	15.388	VV	660	17717	0.11%	0.028%
204	15.408	15.388	15.438	VV	477	10711	0.06%	0.017%
205	15.466	15.438	15.507	VV	403	9976	0.06%	0.016%
206	15.530	15.507	15.573	VV	320	7518	0.04%	0.012%
207	15.622	15.573	15.711	PV	1353	44289	0.26%	0.071%
208	15.735	15.711	15.762	VV	1588	22247	0.13%	0.035%
209	15.793	15.762	15.854	VV	9194	129088	0.77%	0.206%
210	15.869	15.854	15.898	VV	522	6551	0.04%	0.010%
211	15.918	15.898	15.929	PV	228	1928	0.01%	0.003%
212	15.994	15.929	16.018	PV	358	9089	0.05%	0.014%
213	16.073	16.018	16.081	PV	182	5413	0.03%	0.009%
214	16.235	16.081	16.259	VV	1693	41408	0.25%	0.066%
215	16.295	16.259	16.325	VV	1480	26889	0.16%	0.043%
216	16.368	16.325	16.381	VV	231	4363	0.03%	0.007%
217	16.440	16.381	16.456	PV	455	13194	0.08%	0.021%
218	16.540	16.456	16.568	VV	424	17201	0.10%	0.027%
219	16.599	16.568	16.608	VV	322	5347	0.03%	0.009%
220	16.631	16.608	16.657	VV	498	9595	0.06%	0.015%
221	16.721	16.657	16.744	PV	2503	41958	0.25%	0.067%
222	16.780	16.744	16.806	VV	3396	53513	0.32%	0.085%
223	16.885	16.806	16.898	VV	384	17015	0.10%	0.027%
224	16.939	16.898	16.967	VV	414	13032	0.08%	0.021%
225	17.066	16.967	17.078	PV	437	19263	0.11%	0.031%
226	17.109	17.078	17.133	PV	594	9530	0.06%	0.015%
227	17.187	17.133	17.201	VV	1928	35772	0.21%	0.057%
228	17.210	17.201	17.223	VV	1222	14048	0.08%	0.022%
229	17.244	17.223	17.267	VV	1163	20281	0.12%	0.032%
230	17.434	17.267	17.448	VV	1259	56948	0.34%	0.091%
231	17.459	17.448	17.468	VV	748	7920	0.05%	0.013%
232	17.505	17.468	17.550	VV	1342	45184	0.27%	0.072%
233	17.604	17.550	17.621	VV	1914	48513	0.29%	0.077%
234	17.635	17.621	17.655	VV	2403	33604	0.20%	0.054%
235	17.706	17.655	17.727	VV	1098	40821	0.24%	0.065%
236	17.754	17.727	17.779	VV	1216	27284	0.16%	0.043%
237	17.840	17.779	17.861	VV	578	23221	0.14%	0.037%
238	17.915	17.861	17.948	VV	668	11973	0.07%	0.019%
239	18.074	17.948	18.102	PV	3376	73368	0.44%	0.117%
240	18.125	18.102	18.134	PV	379	4298	0.03%	0.007%
241	18.164	18.134	18.178	VV	382	5407	0.03%	0.009%
242	18.222	18.178	18.244	PV	2889	49517	0.29%	0.079%
243	18.261	18.244	18.290	VV	1018	17618	0.10%	0.028%
244	18.402	18.290	18.429	PV	890	15989	0.09%	0.025%
245	18.497	18.429	18.538	VV	2934	79779	0.47%	0.127%
246	18.559	18.538	18.568	VV	760	8989	0.05%	0.014%

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247	18.591	18.568	18.614	VV	2636	36309	0.22%	0.058%
248	18.627	18.614	18.650	VV	705	10673	0.06%	0.017%
249	18.672	18.650	18.682	VV	529	5680	0.03%	0.009%
250	18.726	18.682	18.733	PV	1245	17347	0.10%	0.028%
251	18.749	18.733	18.773	VV	1375	24654	0.15%	0.039%
252	18.907	18.773	18.942	VV	5039	183783	1.09%	0.293%
253	19.017	18.942	19.038	VV	3106	123441	0.73%	0.197%
254	19.065	19.038	19.108	VV	3465	102310	0.61%	0.163%
255	19.122	19.108	19.135	VV	2021	29984	0.18%	0.048%
256	19.228	19.135	19.237	VV	2657	137812	0.82%	0.220%
257	19.302	19.237	19.331	VV	7119	253066	1.50%	0.403%
258	19.342	19.331	19.382	VV	4874	125250	0.74%	0.200%
259	19.409	19.382	19.421	VV	4592	97019	0.58%	0.155%
260	19.547	19.421	19.561	VV	4968	350470	2.08%	0.559%
261	19.611	19.561	19.617	VV	4864	155681	0.92%	0.248%
262	19.698	19.617	19.713	VV	6850	309269	1.84%	0.493%
263	19.768	19.713	19.777	VV	6519	222200	1.32%	0.354%
264	20.004	19.777	20.013	VV	10802	1253601	7.45%	1.999%
265	20.067	20.013	20.098	VV	14142	633983	3.77%	1.011%
266	20.145	20.098	20.155	VV	13767	448448	2.66%	0.715%
267	20.341	20.155	20.354	VV	20521	1911720	11.36%	3.048%
268	20.371	20.354	20.395	VV	19494	473681	2.81%	0.755%
269	20.436	20.395	20.461	VV	22312	838499	4.98%	1.337%
270	20.502	20.461	20.514	VV	23549	700671	4.16%	1.117%
271	20.647	20.514	20.661	VV	27494	2210496	13.13%	3.524%
272	20.798	20.661	20.821	VV	31799	2757488	16.38%	4.396%
273	20.896	20.821	20.998	VV	28810	2886788	17.15%	4.602%
274	21.011	20.998	21.020	VV	23259	304571	1.81%	0.486%
275	21.094	21.020	21.109	VV	25758	1258952	7.48%	2.007%
276	21.128	21.109	21.136	VV	25494	411323	2.44%	0.656%
277	21.173	21.136	21.248	VV	26355	1577820	9.37%	2.515%
278	21.261	21.248	21.291	VV	20694	515162	3.06%	0.821%
279	21.340	21.291	21.361	VV	19856	804273	4.78%	1.282%
280	21.468	21.361	21.476	VV	20304	1305039	7.75%	2.081%
281	21.487	21.476	21.553	VV	20005	831362	4.94%	1.325%
282	21.562	21.553	21.570	VV	16376	159474	0.95%	0.254%
283	21.592	21.570	21.612	VV	16485	400228	2.38%	0.638%
284	21.621	21.612	21.630	VV	15292	157804	0.94%	0.252%
285	21.642	21.630	21.653	VV	15560	211906	1.26%	0.338%
286	21.673	21.653	21.695	VV	15419	364335	2.16%	0.581%
287	21.702	21.695	21.795	VV	14088	671041	3.99%	1.070%
288	21.833	21.795	21.844	VV	10425	287475	1.71%	0.458%
289	21.855	21.844	21.870	VV	10455	154866	0.92%	0.247%
290	21.881	21.870	21.889	VV	9709	100312	0.60%	0.160%
291	21.895	21.889	21.966	VV	9162	344835	2.05%	0.550%
292	21.975	21.966	22.018	VV	5604	151864	0.90%	0.242%
293	22.025	22.018	22.037	VV	4407	44428	0.26%	0.071%
294	22.084	22.037	22.143	VV	4322	171550	1.02%	0.273%
					Sum of corrected areas:	62724442		