

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030923AL\
 Data File : FE040732.D
 Signal(s) : FID1B.ch
 Acq On : 09 Mar 2023 16:22
 Sample : 01833-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.279	3.205	3.404	BV	508209	5094534	34.43%	1.749%
2	3.422	3.404	3.439	VV	1001	14971	0.10%	0.005%
3	3.450	3.439	3.486	VV	651	13876	0.09%	0.005%
4	3.490	3.486	3.515	VV	506	6374	0.04%	0.002%
5	3.522	3.515	3.545	VV	445	5200	0.04%	0.002%
6	3.560	3.545	3.575	VV	300	3782	0.03%	0.001%
7	3.591	3.575	3.633	VV	599	12446	0.08%	0.004%
8	3.649	3.633	3.691	VV	497	9264	0.06%	0.003%
9	3.722	3.691	3.738	VV	452	7430	0.05%	0.003%
10	3.759	3.738	3.842	VV	2729	45325	0.31%	0.016%
11	3.877	3.842	3.940	VV	1470	33740	0.23%	0.012%
12	3.960	3.940	3.991	VV	961	15530	0.10%	0.005%
13	3.995	3.991	4.052	VV	369	8781	0.06%	0.003%
14	4.070	4.052	4.137	VV	371	14194	0.10%	0.005%
15	4.175	4.137	4.230	VV	430	18154	0.12%	0.006%
16	4.255	4.230	4.338	VV	1331	46318	0.31%	0.016%
17	4.352	4.338	4.370	VV	480	8892	0.06%	0.003%
18	4.386	4.370	4.414	VV	905	15485	0.10%	0.005%
19	4.436	4.414	4.495	VV	3157	54977	0.37%	0.019%
20	4.526	4.495	4.543	VV	597875	5732252	38.74%	1.968%
21	4.561	4.543	4.685	VV	611484	6195118	41.87%	2.126%
22	4.696	4.685	4.794	VV	1639	63593	0.43%	0.022%
23	4.807	4.794	4.914	VV	799	43433	0.29%	0.015%
24	4.955	4.914	4.966	VV	559	15514	0.10%	0.005%
25	4.982	4.966	5.098	VV	1172	43332	0.29%	0.015%
26	5.103	5.098	5.120	VV	355	4291	0.03%	0.001%
27	5.134	5.120	5.154	VV	397	6014	0.04%	0.002%
28	5.184	5.154	5.203	VV	1277	18719	0.13%	0.006%
29	5.221	5.203	5.262	VV	910	18025	0.12%	0.006%
30	5.286	5.262	5.305	VV	761	11110	0.08%	0.004%
31	5.311	5.305	5.348	VV	453	8366	0.06%	0.003%
32	5.366	5.348	5.388	VV	635	9273	0.06%	0.003%
33	5.393	5.388	5.421	VV	340	4698	0.03%	0.002%
34	5.451	5.421	5.465	VV	641	11732	0.08%	0.004%
35	5.481	5.465	5.504	VV	1902	27322	0.18%	0.009%
36	5.516	5.504	5.556	VV	821	15566	0.11%	0.005%

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37	5.563	5.556	5.638	VV	255	9601	0.06%	0.003%
38	5.659	5.638	5.686	VV	2364	30484	0.21%	0.010%
39	5.699	5.686	5.721	VV	653	9259	0.06%	0.003%
40	5.734	5.721	5.795	VV	486	12487	0.08%	0.004%
41	5.852	5.795	5.883	VV	286	10953	0.07%	0.004%
42	5.908	5.883	5.998	VV	2921	44942	0.30%	0.015%
43	6.025	5.998	6.048	VV	228	3986	0.03%	0.001%
44	6.054	6.048	6.064	VV	103	1170	0.01%	0.000%
45	6.076	6.064	6.117	VV	204	3807	0.03%	0.001%
46	6.131	6.117	6.178	VV	93	1322	0.01%	0.000%
47	6.225	6.178	6.382	PV	644763	6737071	45.53%	2.312%
48	6.399	6.382	6.516	VV	2367	108018	0.73%	0.037%
49	6.537	6.516	6.552	VV	1154	22312	0.15%	0.008%
50	6.574	6.552	6.653	VV	1990	55141	0.37%	0.019%
51	6.688	6.653	6.791	VV	656035	6449365	43.59%	2.214%
52	6.804	6.791	6.825	VV	965	17344	0.12%	0.006%
53	6.840	6.825	6.898	VV	945	29152	0.20%	0.010%
54	6.917	6.898	6.946	VV	561	12519	0.08%	0.004%
55	6.970	6.946	6.996	VV	413	10516	0.07%	0.004%
56	7.010	6.996	7.039	VV	374	7129	0.05%	0.002%
57	7.052	7.039	7.065	VV	226	3310	0.02%	0.001%
58	7.094	7.065	7.107	VV	310	6186	0.04%	0.002%
59	7.129	7.107	7.186	VV	370	11731	0.08%	0.004%
60	7.227	7.186	7.284	VV	6880	109474	0.74%	0.038%
61	7.320	7.284	7.505	VV	622892	6785516	45.86%	2.329%
62	7.526	7.505	7.588	VV	2677	92763	0.63%	0.032%
63	7.600	7.588	7.618	VV	1678	25410	0.17%	0.009%
64	7.632	7.618	7.674	VV	2222	42992	0.29%	0.015%
65	7.707	7.674	7.766	VV	879	35024	0.24%	0.012%
66	7.806	7.766	7.833	VV	845	18526	0.13%	0.006%
67	7.844	7.833	7.881	VV	345	9065	0.06%	0.003%
68	7.946	7.881	8.143	VV	704936	7625294	51.53%	2.617%
69	8.158	8.143	8.184	VV	1531	31398	0.21%	0.011%
70	8.205	8.184	8.238	VV	2525	46395	0.31%	0.016%
71	8.262	8.238	8.319	VV	2461	48615	0.33%	0.017%
72	8.329	8.319	8.350	VV	616	9729	0.07%	0.003%
73	8.366	8.350	8.401	VV	552	13070	0.09%	0.004%
74	8.419	8.401	8.451	VV	1535	24130	0.16%	0.008%
75	8.471	8.451	8.480	VV	461	6861	0.05%	0.002%
76	8.516	8.480	8.588	VV	650696	6803873	45.98%	2.335%
77	8.620	8.588	8.794	VV	693989	7322993	49.49%	2.514%
78	8.823	8.794	8.890	VV	430477	4940900	33.39%	1.696%
79	8.920	8.890	9.192	VV	707540	7718855	52.17%	2.649%
80	9.243	9.192	9.301	VV	2508	76322	0.52%	0.026%
81	9.306	9.301	9.316	VV	591	5320	0.04%	0.002%
82	9.342	9.316	9.411	VV	1821	41411	0.28%	0.014%
83	9.421	9.411	9.465	VV	383	8622	0.06%	0.003%
84	9.470	9.465	9.485	VV	221	2123	0.01%	0.001%
85	9.524	9.485	9.567	VV	367	10091	0.07%	0.003%
86	9.577	9.567	9.591	VV	219	1722	0.01%	0.001%
87	9.597	9.591	9.615	VV	110	1057	0.01%	0.000%
88	9.638	9.615	9.668	VV	94	1775	0.01%	0.001%
89	9.710	9.668	9.844	VV	658229	7554153	51.05%	2.593%

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90	9.855	9.844	9.876	VV	2453	39603	0.27%	0.014%
91	9.898	9.876	9.917	VV	7523	97312	0.66%	0.033%
92	9.930	9.917	9.977	VV	3431	72499	0.49%	0.025%
93	10.006	9.977	10.084	VV	6951	205685	1.39%	0.071%
94	10.122	10.084	10.388	VV	695778	7698936	52.03%	2.643%
95	10.414	10.388	10.438	VV	485	10250	0.07%	0.004%
96	10.462	10.438	10.491	VV	539	12547	0.08%	0.004%
97	10.503	10.491	10.545	VV	475	10072	0.07%	0.003%
98	10.550	10.545	10.577	VV	231	4107	0.03%	0.001%
99	10.591	10.577	10.622	VV	291	6106	0.04%	0.002%
100	10.641	10.622	10.661	VV	320	4870	0.03%	0.002%
101	10.675	10.661	10.715	VV	194	3990	0.03%	0.001%
102	10.786	10.715	10.808	PV	353	9362	0.06%	0.003%
103	10.833	10.808	10.840	VV	512	8139	0.06%	0.003%
104	10.859	10.840	10.892	VV	1331	21892	0.15%	0.008%
105	10.931	10.892	11.001	VV	3306	91759	0.62%	0.031%
106	11.010	11.001	11.035	VV	383	5773	0.04%	0.002%
107	11.045	11.035	11.058	VV	276	3034	0.02%	0.001%
108	11.117	11.058	11.164	VV	679413	7620628	51.50%	2.616%
109	11.194	11.164	11.402	VV	642258	7959412	53.79%	2.732%
110	11.416	11.402	11.464	VV	1472	45841	0.31%	0.016%
111	11.492	11.464	11.526	VV	2069	50351	0.34%	0.017%
112	11.565	11.526	11.627	VV	729662	8229025	55.61%	2.824%
113	11.643	11.627	11.705	VV	2094	52397	0.35%	0.018%
114	11.718	11.705	11.738	VV	726	11418	0.08%	0.004%
115	11.755	11.738	11.789	VV	507	10911	0.07%	0.004%
116	11.880	11.789	11.959	VV	656832	7252369	49.01%	2.489%
117	11.995	11.959	12.029	VV	2010	61823	0.42%	0.021%
118	12.040	12.029	12.068	VV	1442	23336	0.16%	0.008%
119	12.078	12.068	12.151	VV	817	24549	0.17%	0.008%
120	12.163	12.151	12.191	VV	324	5803	0.04%	0.002%
121	12.231	12.191	12.268	VV	1083	21237	0.14%	0.007%
122	12.282	12.268	12.301	VV	424	7163	0.05%	0.002%
123	12.324	12.301	12.371	VV	1313	21203	0.14%	0.007%
124	12.385	12.371	12.421	VV	362	6010	0.04%	0.002%
125	12.430	12.421	12.457	VV	173	2088	0.01%	0.001%
126	12.483	12.457	12.538	VV	2289	29912	0.20%	0.010%
127	12.561	12.538	12.588	VV	224	3791	0.03%	0.001%
128	12.644	12.588	12.662	PV	381	7118	0.05%	0.002%
129	12.694	12.662	12.708	VV	859	15334	0.10%	0.005%
130	12.724	12.708	12.791	VV	840	22887	0.15%	0.008%
131	12.814	12.791	12.836	VV	1047	16852	0.11%	0.006%
132	12.874	12.836	12.906	VV	691470	7970145	53.86%	2.736%
133	12.939	12.906	13.103	VV	641249	7804950	52.75%	2.679%
134	13.128	13.103	13.201	VV	4744	95830	0.65%	0.033%
135	13.238	13.201	13.279	VV	644763	7355084	49.71%	2.525%
136	13.318	13.279	13.410	VV	492386	6111805	41.31%	2.098%
137	13.427	13.410	13.447	VV	1427	27009	0.18%	0.009%
138	13.486	13.447	13.601	VV	652124	7861698	53.13%	2.698%
139	13.607	13.601	13.664	VV	596	12190	0.08%	0.004%
140	13.695	13.664	13.815	VV	1016	33123	0.22%	0.011%
141	13.857	13.815	13.888	PV	433	10925	0.07%	0.004%

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142	13.911	13.888	13.934	VV	2110	29015	0.20%	0.010%
143	13.957	13.934	13.999	VV	1425	37803	0.26%	0.013%
144	14.022	13.999	14.035	VV	1780	25532	0.17%	0.009%
145	14.073	14.035	14.151	VV	634632	7756805	52.42%	2.662%
146	14.161	14.151	14.213	VV	584	12754	0.09%	0.004%
147	14.222	14.213	14.235	VV	280	2867	0.02%	0.001%
148	14.250	14.235	14.277	VV	1148	14245	0.10%	0.005%
149	14.292	14.277	14.369	VV	314	10140	0.07%	0.003%
150	14.521	14.369	14.605	VV	8722	215822	1.46%	0.074%
151	14.647	14.605	14.667	VV	3706	73864	0.50%	0.025%
152	14.693	14.667	14.748	VV	28538	421050	2.85%	0.145%
153	14.764	14.748	14.822	VV	1888	48424	0.33%	0.017%
154	14.863	14.822	14.905	VV	852	20974	0.14%	0.007%
155	14.911	14.905	14.945	VV	251	3350	0.02%	0.001%
156	14.952	14.945	14.971	VV	129	1672	0.01%	0.001%
157	14.977	14.971	14.998	VV	145	1706	0.01%	0.001%
158	15.034	14.998	15.081	VV	640	16090	0.11%	0.006%
159	15.122	15.081	15.142	PV	527334	6766856	45.73%	2.323%
160	15.169	15.142	15.338	VV	897197	14796554	100.00%	5.079%
161	15.354	15.338	15.488	VV	1302	76834	0.52%	0.026%
162	15.498	15.488	15.505	VV	619	5521	0.04%	0.002%
163	15.565	15.505	15.667	VV	29803	743472	5.02%	0.255%
164	15.694	15.667	15.732	VV	4370	90772	0.61%	0.031%
165	15.760	15.732	15.851	VV	6225	100629	0.68%	0.035%
166	15.877	15.851	15.908	VV	429	10000	0.07%	0.003%
167	15.913	15.908	15.931	VV	281	2960	0.02%	0.001%
168	15.953	15.931	15.970	VV	310	5378	0.04%	0.002%
169	15.995	15.970	16.041	VV	877	22232	0.15%	0.008%
170	16.067	16.041	16.077	VV	1055	15798	0.11%	0.005%
171	16.095	16.077	16.137	VV	1211	30758	0.21%	0.011%
172	16.199	16.137	16.248	VV	550667	7181292	48.53%	2.465%
173	16.258	16.248	16.308	VV	622	10659	0.07%	0.004%
174	16.322	16.308	16.353	VV	243	4249	0.03%	0.001%
175	16.385	16.353	16.435	PV	697	14863	0.10%	0.005%
176	16.436	16.435	16.451	VV	199	853	0.01%	0.000%
177	16.489	16.451	16.513	VV	715	11673	0.08%	0.004%
178	16.534	16.513	16.554	VV	499	7416	0.05%	0.003%
179	16.589	16.554	16.625	VV	3352	73335	0.50%	0.025%
180	16.686	16.625	16.702	VV	480522	6836496	46.20%	2.347%
181	16.720	16.702	16.794	VV	541747	6951253	46.98%	2.386%
182	16.813	16.794	16.858	VV	5720	131765	0.89%	0.045%
183	16.871	16.858	16.941	VV	2354	58600	0.40%	0.020%
184	16.948	16.941	16.958	VV	483	4305	0.03%	0.001%
185	16.987	16.958	17.001	VV	484	11203	0.08%	0.004%
186	17.069	17.001	17.114	VV	469124	6208505	41.96%	2.131%
187	17.149	17.114	17.177	VV	512153	6982420	47.19%	2.397%
188	17.193	17.177	17.315	VV	32886	546230	3.69%	0.187%
189	17.331	17.315	17.360	VV	607	13118	0.09%	0.005%
190	17.380	17.360	17.418	VV	441	10557	0.07%	0.004%
191	17.434	17.418	17.444	VV	247	2872	0.02%	0.001%
192	17.480	17.444	17.504	VV	1500	23521	0.16%	0.008%
193	17.536	17.504	17.570	VV	1719	41308	0.28%	0.014%
194	17.595	17.570	17.648	VV	3970	60702	0.41%	0.021%

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195	17.682	17.648	17.708	PV	785	14295	0.10%	0.005%
196	17.721	17.708	17.781	VV	455	9920	0.07%	0.003%
197	17.824	17.781	17.848	VV	349	5982	0.04%	0.002%
198	17.889	17.848	17.896	PV	155	3196	0.02%	0.001%
199	17.925	17.896	17.957	VV	941	14319	0.10%	0.005%
200	18.038	17.957	18.104	PV	488009	6629776	44.81%	2.276%
201	18.125	18.104	18.169	VV	2128	37640	0.25%	0.013%
202	18.210	18.169	18.225	VV	529	11460	0.08%	0.004%
203	18.262	18.225	18.288	VV	1060	17257	0.12%	0.006%
204	18.305	18.288	18.326	PV	268	3043	0.02%	0.001%
205	18.359	18.326	18.376	PV	1640	22526	0.15%	0.008%
206	18.451	18.376	18.466	VV	507568	7366754	49.79%	2.529%
207	18.483	18.466	18.648	VV	508986	7414922	50.11%	2.545%
208	18.708	18.648	18.818	VV	494000	7351157	49.68%	2.523%
209	18.871	18.818	18.941	VV	466391	6662485	45.03%	2.287%
210	18.967	18.941	19.008	VV	3101	74320	0.50%	0.026%
211	19.020	19.008	19.045	VV	1093	17522	0.12%	0.006%
212	19.055	19.045	19.095	VV	426	7786	0.05%	0.003%
213	19.139	19.095	19.169	PV	368	5823	0.04%	0.002%
214	19.241	19.169	19.320	PV	9035	305880	2.07%	0.105%
215	19.364	19.320	19.379	VV	1765	45434	0.31%	0.016%
216	19.391	19.379	19.408	VV	1362	20532	0.14%	0.007%
217	19.431	19.408	19.446	VV	1873	29981	0.20%	0.010%
218	19.463	19.446	19.489	VV	2110	32886	0.22%	0.011%
219	19.515	19.489	19.538	VV	646	13695	0.09%	0.005%
220	19.560	19.538	19.582	VV	909	12304	0.08%	0.004%
221	19.656	19.582	19.734	PV	433405	6434827	43.49%	2.209%
222	19.760	19.734	19.801	VV	3117	89100	0.60%	0.031%
223	19.827	19.801	19.857	VV	1601	41021	0.28%	0.014%
224	19.947	19.857	19.967	VV	1363	62049	0.42%	0.021%
225	20.028	19.967	20.081	VV	4653	153872	1.04%	0.053%
226	20.088	20.081	20.097	VV	1505	14588	0.10%	0.005%
227	20.127	20.097	20.181	VV	2710	91157	0.62%	0.031%
228	20.224	20.181	20.238	VV	2205	60627	0.41%	0.021%
229	20.397	20.238	20.478	VV	403763	6834746	46.19%	2.346%
230	20.494	20.478	20.510	VV	5543	105273	0.71%	0.036%
231	20.551	20.510	20.598	VV	10257	351855	2.38%	0.121%
232	20.658	20.598	20.675	VV	4986	225187	1.52%	0.077%
233	20.754	20.675	20.815	VV	8165	505120	3.41%	0.173%
234	20.853	20.815	20.875	VV	6860	220893	1.49%	0.076%
235	20.928	20.875	20.950	VV	6534	284544	1.92%	0.098%
236	21.042	20.950	21.068	VV	7347	475701	3.21%	0.163%
237	21.127	21.068	21.374	VV	354404	7336762	49.58%	2.518%
238	21.448	21.374	21.497	VV	5574	388149	2.62%	0.133%
239	21.540	21.497	21.630	VV	6479	386714	2.61%	0.133%
240	21.677	21.630	21.747	VV	3507	214194	1.45%	0.074%
241	21.780	21.747	21.821	VV	2252	88005	0.59%	0.030%
242	21.850	21.821	21.894	VV	1409	54587	0.37%	0.019%
243	22.021	21.894	22.181	VV	269957	6488755	43.85%	2.227%
Sum of corrected areas:						291344758		