

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022323AL\
 Data File : FC062983.D
 Signal(s) : FID1A.ch
 Acq On : 23 Feb 2023 03:38
 Sample : 01639-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.297	3.258	3.402	PV	357581	3074759	30.31%	0.917%
2	3.421	3.402	3.461	VV	861	18716	0.18%	0.006%
3	3.999	3.983	4.040	VV	531	10154	0.10%	0.003%
4	4.129	4.095	4.211	PV	1639	34524	0.34%	0.010%
5	4.242	4.211	4.321	VV	795	15211	0.15%	0.005%
6	4.366	4.321	4.386	VV	364799	3424220	33.75%	1.021%
7	4.406	4.386	4.475	VV	399849	3628375	35.77%	1.082%
8	4.484	4.475	4.501	VV	1118	13850	0.14%	0.004%
9	4.513	4.501	4.554	VV	941	15846	0.16%	0.005%
10	4.579	4.554	4.635	VV	1416	33271	0.33%	0.010%
11	4.836	4.805	4.881	VV	599	13015	0.13%	0.004%
12	5.191	5.165	5.211	VV	999	14121	0.14%	0.004%
13	5.223	5.211	5.255	VV	772	11071	0.11%	0.003%
14	5.290	5.255	5.338	VV	814	20143	0.20%	0.006%
15	5.402	5.365	5.446	PV	2564	34943	0.34%	0.010%
16	5.644	5.607	5.670	VV	2316	30863	0.30%	0.009%
17	5.685	5.670	5.723	VV	619	16265	0.16%	0.005%
18	5.950	5.920	6.030	VV	417537	4007672	39.50%	1.195%
19	6.040	6.030	6.070	VV	1682	28834	0.28%	0.009%
20	6.102	6.070	6.153	VV	1306	37793	0.37%	0.011%
21	6.168	6.153	6.205	VV	492	12072	0.12%	0.004%
22	6.225	6.205	6.245	VV	589	11219	0.11%	0.003%
23	6.275	6.245	6.295	VV	1388	20279	0.20%	0.006%
24	6.317	6.295	6.351	VV	568	13810	0.14%	0.004%
25	6.386	6.351	6.485	VV	368821	3743466	36.90%	1.116%
26	6.534	6.518	6.565	VV	1300	20372	0.20%	0.006%
27	6.664	6.622	6.684	VV	748	12414	0.12%	0.004%
28	6.707	6.684	6.754	VV	612	17121	0.17%	0.005%
29	6.785	6.754	6.838	VV	1436	28224	0.28%	0.008%
30	6.865	6.838	6.895	VV	1334	29101	0.29%	0.009%
31	6.914	6.895	6.934	VV	5517	61813	0.61%	0.018%
32	6.945	6.934	6.971	VV	1211	19179	0.19%	0.006%
33	7.008	6.971	7.073	VV	399284	4005596	39.48%	1.195%
34	7.087	7.073	7.121	VV	2271	44606	0.44%	0.013%
35	7.143	7.121	7.171	VV	4650	63755	0.63%	0.019%
36	7.202	7.171	7.251	VV	1716	52118	0.51%	0.016%

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37	7.310	7.251	7.336	VV	4810	81275	0.80%	0.024%
38	7.368	7.336	7.385	VV	691	17262	0.17%	0.005%
39	7.397	7.385	7.419	VV	732	10518	0.10%	0.003%
40	7.483	7.456	7.518	VV	1517	25735	0.25%	0.008%
41	7.622	7.585	7.710	VV	504771	5095744	50.23%	1.520%
42	7.735	7.710	7.778	VV	2161	54832	0.54%	0.016%
43	7.786	7.778	7.808	VV	985	13393	0.13%	0.004%
44	7.831	7.808	7.851	VV	1109	17328	0.17%	0.005%
45	7.878	7.851	7.903	VV	2353	40764	0.40%	0.012%
46	7.933	7.903	7.964	VV	2412	45077	0.44%	0.013%
47	8.003	7.964	8.051	VV	2941	63365	0.62%	0.019%
48	8.109	8.051	8.150	VV	4758	139660	1.38%	0.042%
49	8.184	8.150	8.215	VV	369979	3964214	39.08%	1.182%
50	8.225	8.215	8.244	VV	1716	25798	0.25%	0.008%
51	8.290	8.244	8.358	VV	435842	4402285	43.39%	1.313%
52	8.377	8.358	8.445	VV	1962	57167	0.56%	0.017%
53	8.489	8.445	8.556	VV	323552	3463366	34.14%	1.033%
54	8.587	8.556	8.620	VV	437441	4472988	44.09%	1.334%
55	8.633	8.620	8.688	VV	4130	98062	0.97%	0.029%
56	8.717	8.688	8.749	VV	3192	63298	0.62%	0.019%
57	8.771	8.749	8.790	VV	1394	24140	0.24%	0.007%
58	8.827	8.790	8.842	VV	2242	39688	0.39%	0.012%
59	8.861	8.842	8.886	VV	4824	68031	0.67%	0.020%
60	8.902	8.886	8.933	VV	1695	35666	0.35%	0.011%
61	8.947	8.933	8.978	VV	1263	25932	0.26%	0.008%
62	9.002	8.978	9.024	VV	6316	90940	0.90%	0.027%
63	9.036	9.024	9.073	VV	1948	31483	0.31%	0.009%
64	9.089	9.073	9.111	VV	682	11629	0.11%	0.003%
65	9.150	9.111	9.168	VV	1945	27781	0.27%	0.008%
66	9.182	9.168	9.215	VV	1256	18301	0.18%	0.005%
67	9.235	9.215	9.252	VV	900	12769	0.13%	0.004%
68	9.287	9.252	9.313	VV	1678	29854	0.29%	0.009%
69	9.371	9.313	9.432	VV	407315	4632105	45.66%	1.381%
70	9.448	9.432	9.481	VV	3130	65468	0.65%	0.020%
71	9.520	9.481	9.539	VV	3733	75839	0.75%	0.023%
72	9.562	9.539	9.621	VV	5150	133798	1.32%	0.040%
73	9.649	9.621	9.676	VV	9475	134965	1.33%	0.040%
74	9.693	9.676	9.750	VV	3373	91444	0.90%	0.027%
75	9.784	9.750	9.842	VV	399859	4427785	43.65%	1.320%
76	9.855	9.842	9.869	VV	1143	16448	0.16%	0.005%
77	9.886	9.869	9.928	VV	1055	20052	0.20%	0.006%
78	9.955	9.928	9.983	VV	710	13584	0.13%	0.004%
79	10.059	10.028	10.098	PV	673	12418	0.12%	0.004%
80	10.118	10.098	10.148	VV	2737	38304	0.38%	0.011%
81	10.171	10.148	10.201	VV	2552	39933	0.39%	0.012%
82	10.224	10.201	10.234	VV	1698	23876	0.24%	0.007%
83	10.254	10.234	10.276	VV	3394	53207	0.52%	0.016%
84	10.292	10.276	10.345	VV	2392	41927	0.41%	0.013%
85	10.368	10.345	10.399	VV	2529	38022	0.37%	0.011%
86	10.426	10.399	10.485	VV	4479	91866	0.91%	0.027%
87	10.522	10.485	10.548	VV	5036	87457	0.86%	0.026%
88	10.576	10.548	10.620	VV	8975	177604	1.75%	0.053%
89	10.638	10.620	10.657	VV	643	10830	0.11%	0.003%

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90	10.673	10.657	10.691	VV	1090	11859	0.12%	0.004%
91	10.776	10.723	10.819	VV	517373	6009641	59.24%	1.792%
92	10.851	10.819	10.965	VV	441855	4811240	47.43%	1.435%
93	10.974	10.965	11.006	VV	883	14561	0.14%	0.004%
94	11.027	11.006	11.045	VV	1441	20143	0.20%	0.006%
95	11.068	11.045	11.140	VV	8524	135613	1.34%	0.040%
96	11.164	11.140	11.186	VV	1068	23982	0.24%	0.007%
97	11.227	11.186	11.268	VV	401617	4580688	45.15%	1.366%
98	11.308	11.268	11.342	VV	6285	123120	1.21%	0.037%
99	11.372	11.342	11.395	VV	1517	24028	0.24%	0.007%
100	11.423	11.395	11.445	VV	1693	26210	0.26%	0.008%
101	11.467	11.445	11.488	PV	1243	16661	0.16%	0.005%
102	11.541	11.488	11.565	VV	424158	4700009	46.33%	1.402%
103	11.575	11.565	11.590	VV	16571	173880	1.71%	0.052%
104	11.606	11.590	11.646	VV	18947	242119	2.39%	0.072%
105	11.689	11.646	11.709	VV	24258	333094	3.28%	0.099%
106	11.723	11.709	11.738	VV	10273	121960	1.20%	0.036%
107	11.754	11.738	11.811	VV	12771	173133	1.71%	0.052%
108	11.841	11.811	11.856	VV	1255	19874	0.20%	0.006%
109	11.895	11.856	11.915	VV	3930	63145	0.62%	0.019%
110	11.945	11.915	11.979	VV	67791	884697	8.72%	0.264%
111	11.987	11.979	12.021	VV	1754	28789	0.28%	0.009%
112	12.047	12.021	12.088	VV	11559	160477	1.58%	0.048%
113	12.106	12.088	12.117	VV	1433	20162	0.20%	0.006%
114	12.145	12.117	12.177	VV	42609	514731	5.07%	0.153%
115	12.191	12.177	12.209	VV	1811	23398	0.23%	0.007%
116	12.234	12.209	12.271	VV	1774	49433	0.49%	0.015%
117	12.296	12.271	12.308	VV	2427	40746	0.40%	0.012%
118	12.317	12.308	12.340	VV	2257	27021	0.27%	0.008%
119	12.365	12.340	12.404	VV	4452	82679	0.81%	0.025%
120	12.431	12.404	12.454	PV	7049	98166	0.97%	0.029%
121	12.476	12.454	12.496	VV	10395	138055	1.36%	0.041%
122	12.536	12.496	12.564	VV	369280	4508995	44.45%	1.345%
123	12.598	12.564	12.640	VV	656818	7540948	74.33%	2.249%
124	12.656	12.640	12.678	VV	2432	32692	0.32%	0.010%
125	12.726	12.702	12.737	PV	2234	25241	0.25%	0.008%
126	12.776	12.737	12.794	VV	9793	172160	1.70%	0.051%
127	12.808	12.794	12.857	VV	6606	111329	1.10%	0.033%
128	12.896	12.857	12.924	VV	574480	6838687	67.41%	2.039%
129	12.979	12.924	13.002	VV	371953	6119360	60.32%	1.825%
130	13.022	13.002	13.046	VV	223525	2728064	26.89%	0.814%
131	13.058	13.046	13.079	VV	17553	235151	2.32%	0.070%
132	13.091	13.079	13.114	VV	6832	85495	0.84%	0.025%
133	13.148	13.114	13.179	VV	366050	4551942	44.87%	1.357%
134	13.217	13.179	13.269	VV	73131	1493984	14.73%	0.446%
135	13.289	13.269	13.324	VV	6391	113049	1.11%	0.034%
136	13.350	13.324	13.367	VV	13156	192462	1.90%	0.057%
137	13.377	13.367	13.413	VV	7487	95047	0.94%	0.028%
138	13.480	13.413	13.521	VV	36719	579865	5.72%	0.173%
139	13.546	13.521	13.561	VV	2344	33184	0.33%	0.010%
140	13.587	13.561	13.609	VV	24834	327488	3.23%	0.098%
141	13.627	13.609	13.649	VV	15982	195144	1.92%	0.058%

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142	13.666	13.649	13.693	VV	4814	77302	0.76%	0.023%
143	13.735	13.693	13.778	VV	362313	4651497	45.85%	1.387%
144	13.797	13.778	13.841	VV	11970	192138	1.89%	0.057%
145	13.853	13.841	13.862	VV	2149	25036	0.25%	0.007%
146	13.876	13.862	13.893	VV	2625	37497	0.37%	0.011%
147	13.908	13.893	13.945	VV	1705	44169	0.44%	0.013%
148	13.962	13.945	13.973	VV	1465	22122	0.22%	0.007%
149	14.012	13.973	14.028	VV	3514	78616	0.77%	0.023%
150	14.034	14.028	14.055	VV	3350	35049	0.35%	0.010%
151	14.071	14.055	14.093	VV	1357	17513	0.17%	0.005%
152	14.121	14.093	14.130	PV	1502	20099	0.20%	0.006%
153	14.167	14.130	14.200	VV	12516	291917	2.88%	0.087%
154	14.218	14.200	14.255	VV	13983	219041	2.16%	0.065%
155	14.295	14.255	14.330	VV	6560	164482	1.62%	0.049%
156	14.354	14.330	14.371	VV	11619	174021	1.72%	0.052%
157	14.391	14.371	14.429	VV	17602	314518	3.10%	0.094%
158	14.454	14.429	14.480	VV	29099	422359	4.16%	0.126%
159	14.522	14.480	14.557	VV	16936	326874	3.22%	0.097%
160	14.581	14.557	14.595	VV	1895	27891	0.27%	0.008%
161	14.642	14.595	14.688	VV	6388	127908	1.26%	0.038%
162	14.724	14.688	14.737	PV	5482	63539	0.63%	0.019%
163	14.774	14.737	14.794	VV	433963	5660746	55.80%	1.688%
164	14.819	14.794	14.894	VV	523061	10144936	100.00%	3.025%
165	14.930	14.894	14.982	VV	28521	472375	4.66%	0.141%
166	15.014	14.982	15.045	VV	5869	119357	1.18%	0.036%
167	15.074	15.045	15.092	PV	8687	125380	1.24%	0.037%
168	15.108	15.092	15.171	VV	7097	198006	1.95%	0.059%
169	15.228	15.171	15.293	VV	19717	526160	5.19%	0.157%
170	15.312	15.293	15.320	VV	1524	19911	0.20%	0.006%
171	15.353	15.320	15.376	VV	6180	117032	1.15%	0.035%
172	15.439	15.376	15.461	VV	22798	495128	4.88%	0.148%
173	15.477	15.461	15.508	VV	9912	146737	1.45%	0.044%
174	15.523	15.508	15.552	VV	6799	105264	1.04%	0.031%
175	15.599	15.552	15.641	VV	14494	399151	3.93%	0.119%
176	15.675	15.641	15.708	VV	6881	133250	1.31%	0.040%
177	15.723	15.708	15.740	VV	1448	20627	0.20%	0.006%
178	15.763	15.740	15.786	VV	5993	78922	0.78%	0.024%
179	15.812	15.786	15.823	VV	4848	65532	0.65%	0.020%
180	15.857	15.823	15.898	VV	326956	4402160	43.39%	1.313%
181	15.916	15.898	15.928	VV	2149	30347	0.30%	0.009%
182	15.937	15.928	15.955	VV	1672	20824	0.21%	0.006%
183	15.972	15.955	15.988	VV	1171	15138	0.15%	0.005%
184	16.040	16.008	16.051	VV	3632	64377	0.63%	0.019%
185	16.069	16.051	16.093	VV	3783	69974	0.69%	0.021%
186	16.115	16.093	16.131	VV	6440	88484	0.87%	0.026%
187	16.146	16.131	16.163	VV	4539	71079	0.70%	0.021%
188	16.186	16.163	16.215	VV	3465	95810	0.94%	0.029%
189	16.242	16.215	16.290	VV	9441	300716	2.96%	0.090%
190	16.336	16.290	16.351	VV	398469	6236485	61.47%	1.860%
191	16.366	16.351	16.393	VV	411054	4818529	47.50%	1.437%
192	16.411	16.393	16.434	VV	8776	187019	1.84%	0.056%
193	16.457	16.434	16.480	VV	23595	357641	3.53%	0.107%
194	16.492	16.480	16.535	VV	8056	206345	2.03%	0.062%

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195	16.550	16.535	16.561	VV	5483	80887	0.80%	0.024%
196	16.579	16.561	16.593	VV	7759	116944	1.15%	0.035%
197	16.648	16.593	16.675	VV	77207	1324904	13.06%	0.395%
198	16.714	16.675	16.750	VV	392264	5326135	52.50%	1.588%
199	16.805	16.750	16.837	VV	348736	4955785	48.85%	1.478%
200	16.854	16.837	16.871	VV	13709	242240	2.39%	0.072%
201	16.876	16.871	16.897	VV	12162	161804	1.59%	0.048%
202	16.915	16.897	16.928	VV	9140	160548	1.58%	0.048%
203	16.951	16.928	16.988	VV	12213	368754	3.63%	0.110%
204	17.009	16.988	17.026	VV	9020	187561	1.85%	0.056%
205	17.070	17.026	17.147	VV	18402	922046	9.09%	0.275%
206	17.201	17.147	17.240	VV	19369	807000	7.95%	0.241%
207	17.253	17.240	17.273	VV	16276	269974	2.66%	0.081%
208	17.291	17.273	17.305	VV	13556	230134	2.27%	0.069%
209	17.320	17.305	17.338	VV	13256	240165	2.37%	0.072%
210	17.363	17.338	17.390	VV	18563	446254	4.40%	0.133%
211	17.404	17.390	17.444	VV	11711	354232	3.49%	0.106%
212	17.476	17.444	17.498	VV	12208	353924	3.49%	0.106%
213	17.515	17.498	17.529	VV	11645	204573	2.02%	0.061%
214	17.545	17.529	17.561	VV	11700	214798	2.12%	0.064%
215	17.585	17.561	17.605	VV	12679	306495	3.02%	0.091%
216	17.693	17.605	17.729	VV	321910	5340909	52.65%	1.593%
217	17.781	17.729	17.806	VV	20453	756843	7.46%	0.226%
218	17.830	17.806	17.841	VV	21261	408162	4.02%	0.122%
219	17.855	17.841	17.910	VV	22873	785489	7.74%	0.234%
220	17.929	17.910	17.958	VV	18056	498436	4.91%	0.149%
221	17.984	17.958	18.035	VV	34795	1163663	11.47%	0.347%
222	18.087	18.035	18.103	VV	381448	6052095	59.66%	1.805%
223	18.122	18.103	18.152	VV	359030	5057159	49.85%	1.508%
224	18.161	18.152	18.181	VV	29249	467287	4.61%	0.139%
225	18.209	18.181	18.227	VV	37334	848820	8.37%	0.253%
226	18.243	18.227	18.300	VV	33961	1201949	11.85%	0.358%
227	18.344	18.300	18.388	VV	343252	5831728	57.48%	1.739%
228	18.414	18.388	18.434	VV	28410	721956	7.12%	0.215%
229	18.464	18.434	18.485	VV	41991	984642	9.71%	0.294%
230	18.523	18.485	18.593	VV	322300	6112098	60.25%	1.823%
231	18.621	18.593	18.638	VV	35778	865120	8.53%	0.258%
232	18.666	18.638	18.688	VV	36018	991529	9.77%	0.296%
233	18.711	18.688	18.743	VV	34854	1054621	10.40%	0.314%
234	18.764	18.743	18.781	VV	33040	726973	7.17%	0.217%
235	18.842	18.781	18.861	VV	37327	1583704	15.61%	0.472%
236	18.910	18.861	18.970	VV	46538	2663995	26.26%	0.794%
237	19.011	18.970	19.063	VV	42539	2180371	21.49%	0.650%
238	19.077	19.063	19.095	VV	37438	711408	7.01%	0.212%
239	19.192	19.095	19.203	VV	39819	2485548	24.50%	0.741%
240	19.233	19.203	19.245	VV	39526	984247	9.70%	0.294%
241	19.307	19.245	19.375	VV	342648	7624761	75.16%	2.274%
242	19.416	19.375	19.454	VV	51386	2261418	22.29%	0.674%
243	19.484	19.454	19.511	VV	66166	1868144	18.41%	0.557%
244	19.554	19.511	19.583	VV	68422	2421177	23.87%	0.722%
245	19.611	19.583	19.624	VV	52758	1255765	12.38%	0.374%
246	19.675	19.624	19.710	VV	58851	2899253	28.58%	0.865%

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247	19.722	19.710	19.748	VV	57614	1261945	12.44%	0.376%
248	19.769	19.748	19.811	VV	59036	2132518	21.02%	0.636%
249	19.863	19.811	19.898	VV	77941	3326920	32.79%	0.992%
250	19.937	19.898	19.947	VV	67341	1888877	18.62%	0.563%
251	19.963	19.947	19.975	VV	67364	1094350	10.79%	0.326%
252	20.044	19.975	20.091	VV	347005	8756957	86.32%	2.611%
253	20.112	20.091	20.130	VV	68952	1577023	15.54%	0.470%
254	20.144	20.130	20.158	VV	71277	1183123	11.66%	0.353%
255	20.191	20.158	20.229	VV	72751	2999673	29.57%	0.895%
256	20.254	20.229	20.271	VV	71142	1763941	17.39%	0.526%
257	20.290	20.271	20.309	VV	71623	1591833	15.69%	0.475%
258	20.366	20.309	20.374	VV	75269	2889629	28.48%	0.862%
259	20.398	20.374	20.454	VV	78920	3585098	35.34%	1.069%
260	20.469	20.454	20.485	VV	70976	1305031	12.86%	0.389%
261	20.510	20.485	20.527	VV	72991	1780840	17.55%	0.531%
262	20.551	20.527	20.599	VV	73629	3075465	30.32%	0.917%
263	20.615	20.599	20.681	VV	69871	3290289	32.43%	0.981%
264	20.691	20.681	20.710	VV	64370	1090817	10.75%	0.325%
265	20.777	20.710	20.823	VV	281831	8375503	82.56%	2.498%
266	20.833	20.823	20.846	VV	66467	909137	8.96%	0.271%
267	20.868	20.846	20.894	VV	66689	1887004	18.60%	0.563%
268	20.911	20.894	20.942	VV	65944	1868742	18.42%	0.557%
269	20.980	20.942	20.992	VV	64769	1917701	18.90%	0.572%
270	21.004	20.992	21.023	VV	63856	1152614	11.36%	0.344%
271	21.077	21.023	21.129	VV	63767	3967936	39.11%	1.183%
272	21.160	21.129	21.234	VV	63492	3797184	37.43%	1.132%
273	21.255	21.234	21.271	VV	59877	1322982	13.04%	0.395%
274	21.281	21.271	21.305	VV	58828	1165921	11.49%	0.348%
275	21.329	21.305	21.352	VV	56998	1603460	15.81%	0.478%
276	21.434	21.352	21.521	VV	60993	5747552	56.65%	1.714%
277	21.546	21.521	21.601	VV	52708	2451250	24.16%	0.731%
278	21.682	21.601	21.735	VV	206905	8059488	79.44%	2.403%
279	21.744	21.735	21.801	VBA	54189	2193050	21.62%	0.654%
					Sum of corrected areas:	335332978		

Aliphatic EPH 022223.M Thu Feb 23 05:47:09 2023