

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041323AL\
 Data File : FC063368.D
 Signal(s) : FID1A.ch
 Acq On : 13 Apr 2023 17:15
 Sample : 02284-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.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	3.292	3.262	3.368	VV	378	10382	0.18%	0.007%
2	3.878	3.851	3.931	PV	471	10502	0.18%	0.007%
3	3.973	3.931	4.004	VV	851	13141	0.22%	0.009%
4	4.052	4.004	4.076	VV	441	10138	0.17%	0.007%
5	4.125	4.076	4.148	VV	571	13027	0.22%	0.009%
6	4.166	4.148	4.235	VV	541	16678	0.29%	0.012%
7	4.361	4.338	4.414	VV	613	13808	0.24%	0.010%
8	4.516	4.449	4.544	VV	749	20507	0.35%	0.015%
9	4.581	4.544	4.658	VV	1240	46826	0.80%	0.033%
10	4.680	4.658	4.709	VV	535	14537	0.25%	0.010%
11	4.766	4.709	4.798	VV	844	22318	0.38%	0.016%
12	4.830	4.798	4.868	VV	1488	23224	0.40%	0.016%
13	5.001	4.937	5.031	PV	440	14579	0.25%	0.010%
14	5.080	5.031	5.144	VV	846	29776	0.51%	0.021%
15	5.287	5.144	5.326	VV	1097	56130	0.96%	0.040%
16	5.420	5.367	5.444	VV	2737	41992	0.72%	0.030%
17	5.461	5.444	5.499	VV	497	12153	0.21%	0.009%
18	5.578	5.554	5.608	VV	2595	33343	0.57%	0.024%
19	5.700	5.608	5.754	VV	1412	59762	1.02%	0.042%
20	5.789	5.754	5.824	VV	720	22111	0.38%	0.016%
21	5.851	5.824	5.872	VV	725	12711	0.22%	0.009%
22	5.901	5.872	5.925	VV	866	17729	0.30%	0.013%
23	5.954	5.925	6.028	VV	2396	68471	1.17%	0.049%
24	6.043	6.028	6.062	VV	758	11325	0.19%	0.008%
25	6.125	6.062	6.151	VV	1363	47272	0.81%	0.034%
26	6.180	6.151	6.201	VV	890	20967	0.36%	0.015%
27	6.216	6.201	6.241	VV	952	16300	0.28%	0.012%
28	6.259	6.241	6.276	VV	925	15503	0.27%	0.011%
29	6.309	6.276	6.364	VV	1144	44618	0.76%	0.032%
30	6.382	6.364	6.448	VV	1184	33945	0.58%	0.024%
31	6.529	6.448	6.558	VV	1517	41699	0.71%	0.030%
32	6.571	6.558	6.608	VV	1196	18512	0.32%	0.013%
33	6.650	6.608	6.678	VV	820	23478	0.40%	0.017%
34	6.706	6.678	6.746	PV	851	19175	0.33%	0.014%
35	6.780	6.746	6.806	VV	1643	27122	0.46%	0.019%
36	6.900	6.806	6.921	VV	1468	53525	0.92%	0.038%

rteres.txt								
37	6.939	6.921	6.966	VV	1689	26856	0.46%	0.019%
38	7.011	6.966	7.060	VV	2401	70189	1.20%	0.050%
39	7.083	7.060	7.120	VV	2554	48904	0.84%	0.035%
40	7.141	7.120	7.166	VV	2694	38500	0.66%	0.027%
41	7.181	7.166	7.234	VV	1245	26903	0.46%	0.019%
42	7.305	7.234	7.331	VV	2816	68787	1.18%	0.049%
43	7.370	7.331	7.415	VV	926	32519	0.56%	0.023%
44	7.478	7.415	7.514	VV	1826	43239	0.74%	0.031%
45	7.732	7.711	7.798	VV	3225	103065	1.76%	0.073%
46	7.819	7.798	7.844	VV	1409	31182	0.53%	0.022%
47	7.909	7.844	7.958	VV	3558	114149	1.95%	0.081%
48	7.996	7.958	8.031	VV	4014	90271	1.54%	0.064%
49	8.101	8.031	8.148	VV	4776	156766	2.68%	0.111%
50	8.173	8.148	8.230	VV	5013	127754	2.18%	0.091%
51	8.284	8.230	8.314	VV	16232	262508	4.49%	0.186%
52	8.332	8.314	8.377	VV	4464	93748	1.60%	0.066%
53	8.392	8.377	8.441	VV	1886	49130	0.84%	0.035%
54	8.577	8.558	8.611	VV	8305	161230	2.76%	0.114%
55	8.628	8.611	8.678	VV	4433	113191	1.94%	0.080%
56	8.709	8.678	8.748	VV	4570	107162	1.83%	0.076%
57	8.860	8.748	8.967	VV	3803	254029	4.34%	0.180%
58	8.994	8.967	9.014	VV	5374	82782	1.42%	0.059%
59	9.030	9.014	9.066	VV	3081	57692	0.99%	0.041%
60	9.085	9.066	9.113	VV	1239	27319	0.47%	0.019%
61	9.143	9.113	9.164	VV	3428	50534	0.86%	0.036%
62	9.180	9.164	9.207	VV	1773	31896	0.55%	0.023%
63	9.231	9.207	9.254	VV	2370	40772	0.70%	0.029%
64	9.281	9.254	9.306	VV	2876	52278	0.89%	0.037%
65	9.326	9.306	9.341	VV	2463	33440	0.57%	0.024%
66	9.368	9.341	9.417	VV	9051	185241	3.17%	0.131%
67	9.443	9.417	9.480	VV	3839	79651	1.36%	0.056%
68	9.511	9.480	9.598	VV	3803	134194	2.29%	0.095%
69	9.643	9.598	9.750	VV	25502	511512	8.75%	0.363%
70	9.776	9.750	9.862	VV	7240	163258	2.79%	0.116%
71	9.877	9.862	9.916	VV	1262	21846	0.37%	0.015%
72	9.945	9.916	10.028	VV	1313	22226	0.38%	0.016%
73	10.112	10.028	10.136	PV	3638	57451	0.98%	0.041%
74	10.161	10.136	10.188	VV	4393	63947	1.09%	0.045%
75	10.246	10.188	10.268	VV	4230	112897	1.93%	0.080%
76	10.287	10.268	10.331	VV	3010	62538	1.07%	0.044%
77	10.361	10.331	10.397	VV	3507	68974	1.18%	0.049%
78	10.428	10.397	10.467	VV	2964	84006	1.44%	0.060%
79	10.512	10.467	10.545	VV	7543	154352	2.64%	0.109%
80	10.579	10.545	10.684	VV	8829	229792	3.93%	0.163%
81	10.762	10.684	10.814	VV	77283	980105	16.76%	0.695%
82	10.840	10.814	10.884	VV	28309	422389	7.22%	0.299%
83	10.902	10.884	11.000	VV	3343	95765	1.64%	0.068%
84	11.021	11.000	11.044	VV	681	10204	0.17%	0.007%
85	11.073	11.044	11.098	VV	3608	58599	1.00%	0.042%
86	11.151	11.098	11.178	VV	2603	81913	1.40%	0.058%
87	11.214	11.178	11.266	VV	7409	146079	2.50%	0.104%
88	11.299	11.266	11.335	VV	8966	174623	2.99%	0.124%
89	11.362	11.335	11.386	VV	2295	39126	0.67%	0.028%

rteres.txt								
90	11.417	11.386	11.441	VV	3592	64318	1.10%	0.046%
91	11.461	11.441	11.484	VV	2000	35236	0.60%	0.025%
92	11.530	11.484	11.581	VV	515779	5847645	100.00%	4.146%
93	11.598	11.581	11.634	VV	19585	277627	4.75%	0.197%
94	11.677	11.634	11.697	VV	21117	344904	5.90%	0.245%
95	11.744	11.697	11.798	VV	16196	410962	7.03%	0.291%
96	11.883	11.798	11.916	PV	6892	176610	3.02%	0.125%
97	11.941	11.916	12.012	VV	5837	185002	3.16%	0.131%
98	12.040	12.012	12.081	VV	7517	144657	2.47%	0.103%
99	12.130	12.081	12.168	VV	20488	317491	5.43%	0.225%
100	12.181	12.168	12.200	VV	2419	37883	0.65%	0.027%
101	12.246	12.200	12.278	VV	3769	109700	1.88%	0.078%
102	12.305	12.278	12.331	VV	3762	93723	1.60%	0.066%
103	12.356	12.331	12.397	VV	7595	148476	2.54%	0.105%
104	12.425	12.397	12.444	PV	8189	129371	2.21%	0.092%
105	12.463	12.444	12.484	VV	20974	288540	4.93%	0.205%
106	12.523	12.484	12.551	VV	13254	322939	5.52%	0.229%
107	12.578	12.551	12.643	VV	159738	1976416	33.80%	1.401%
108	12.718	12.643	12.751	VV	6396	174945	2.99%	0.124%
109	12.767	12.751	12.848	VV	8593	257315	4.40%	0.182%
110	12.875	12.848	12.918	VV	162229	1887839	32.28%	1.339%
111	12.968	12.918	13.033	VV	375905	4837959	82.73%	3.430%
112	13.054	13.033	13.072	VV	5471	84714	1.45%	0.060%
113	13.085	13.072	13.111	VV	4155	53466	0.91%	0.038%
114	13.152	13.111	13.188	PV	9405	255883	4.38%	0.181%
115	13.210	13.188	13.249	VV	9072	146039	2.50%	0.104%
116	13.338	13.249	13.418	VV	12829	525262	8.98%	0.372%
117	13.467	13.418	13.508	VV	25783	533411	9.12%	0.378%
118	13.531	13.508	13.551	VV	2775	58535	1.00%	0.042%
119	13.575	13.551	13.594	VV	14071	190388	3.26%	0.135%
120	13.614	13.594	13.681	VV	20677	365983	6.26%	0.260%
121	13.740	13.681	13.763	VV	22565	455909	7.80%	0.323%
122	13.782	13.763	13.835	VV	16194	255488	4.37%	0.181%
123	13.864	13.835	13.891	VV	1761	40303	0.69%	0.029%
124	13.939	13.891	14.011	PV	2531	84846	1.45%	0.060%
125	14.082	14.011	14.098	VV	2107	50461	0.86%	0.036%
126	14.171	14.098	14.194	VV	6466	215854	3.69%	0.153%
127	14.212	14.194	14.249	VV	10770	188996	3.23%	0.134%
128	14.284	14.249	14.353	VV	8274	256739	4.39%	0.182%
129	14.381	14.353	14.416	VV	14589	286367	4.90%	0.203%
130	14.440	14.416	14.478	VV	25516	398386	6.81%	0.282%
131	14.515	14.478	14.544	VV	8323	205093	3.51%	0.145%
132	14.564	14.544	14.581	VV	4850	67818	1.16%	0.048%
133	14.630	14.581	14.671	VV	5059	155861	2.67%	0.111%
134	14.753	14.671	14.772	PV	60522	949013	16.23%	0.673%
135	14.794	14.772	14.874	VV	71126	1154484	19.74%	0.819%
136	14.917	14.874	15.034	VV	13553	418727	7.16%	0.297%
137	15.066	15.034	15.084	PV	8242	125496	2.15%	0.089%
138	15.105	15.084	15.131	VV	5001	115082	1.97%	0.082%
139	15.208	15.131	15.280	VV	23705	668381	11.43%	0.474%
140	15.340	15.280	15.363	PV	8969	162793	2.78%	0.115%
141	15.426	15.363	15.448	VV	27019	441619	7.55%	0.313%

rteres.txt								
142	15.465	15.448	15.494	VV	13312	181712	3.11%	0.129%
143	15.590	15.494	15.638	VV	14372	502796	8.60%	0.357%
144	15.658	15.638	15.694	VV	5200	104154	1.78%	0.074%
145	15.751	15.694	15.776	VV	5230	135921	2.32%	0.096%
146	15.842	15.776	15.928	VV	8379	328342	5.61%	0.233%
147	15.956	15.928	15.978	VV	1703	38749	0.66%	0.027%
148	16.027	15.978	16.084	PV	8415	263495	4.51%	0.187%
149	16.126	16.084	16.154	VV	8017	232197	3.97%	0.165%
150	16.175	16.154	16.194	VV	5953	125594	2.15%	0.089%
151	16.224	16.194	16.268	VV	17001	380313	6.50%	0.270%
152	16.311	16.268	16.376	VV	87442	1817124	31.07%	1.288%
153	16.443	16.376	16.547	VV	20149	723389	12.37%	0.513%
154	16.629	16.547	16.658	VV	55933	1321808	22.60%	0.937%
155	16.689	16.658	16.731	VV	71115	1074985	18.38%	0.762%
156	16.792	16.731	16.886	VV	31868	1189567	20.34%	0.843%
157	16.948	16.886	16.978	VV	14442	610677	10.44%	0.433%
158	17.087	16.978	17.128	VV	17555	1232495	21.08%	0.874%
159	17.189	17.128	17.211	VV	27607	868468	14.85%	0.616%
160	17.237	17.211	17.258	VV	20063	499473	8.54%	0.354%
161	17.275	17.258	17.294	VV	16157	326090	5.58%	0.231%
162	17.347	17.294	17.374	VV	23945	800378	13.69%	0.568%
163	17.405	17.374	17.434	VV	18747	527613	9.02%	0.374%
164	17.568	17.434	17.590	VV	19136	1285629	21.99%	0.912%
165	17.671	17.590	17.731	VV	30976	1673886	28.62%	1.187%
166	17.810	17.731	17.901	VV	44031	2575501	44.04%	1.826%
167	17.970	17.901	18.018	VV	29967	1603133	27.42%	1.137%
168	18.061	18.018	18.081	VV	72415	1695047	28.99%	1.202%
169	18.098	18.081	18.134	VV	53814	1193155	20.40%	0.846%
170	18.180	18.134	18.277	VV	53088	2660797	45.50%	1.887%
171	18.314	18.277	18.363	VV	74541	1912388	32.70%	1.356%
172	18.402	18.363	18.422	VV	26161	876166	14.98%	0.621%
173	18.455	18.422	18.481	VV	34177	977906	16.72%	0.693%
174	18.500	18.481	18.538	VV	35572	951824	16.28%	0.675%
175	18.599	18.538	18.621	VV	45172	1554098	26.58%	1.102%
176	18.650	18.621	18.712	VV	41609	1788348	30.58%	1.268%
177	18.776	18.712	18.801	VV	35188	1684388	28.80%	1.194%
178	18.903	18.801	18.958	VV	46522	3661790	62.62%	2.596%
179	19.003	18.958	19.061	VV	46040	2292176	39.20%	1.625%
180	19.088	19.061	19.103	VV	36025	837547	14.32%	0.594%
181	19.123	19.103	19.138	VV	35389	729027	12.47%	0.517%
182	19.182	19.138	19.197	VV	38007	1251361	21.40%	0.887%
183	19.212	19.197	19.231	VV	35528	682999	11.68%	0.484%
184	19.311	19.231	19.341	VV	49937	2662427	45.53%	1.888%
185	19.402	19.341	19.429	VV	48740	2156506	36.88%	1.529%
186	19.481	19.429	19.508	VV	53370	2078414	35.54%	1.474%
187	19.548	19.508	19.598	VV	52762	2541405	43.46%	1.802%
188	19.626	19.598	19.672	VV	61250	2385556	40.80%	1.691%
189	19.696	19.672	19.741	VV	52336	2048426	35.03%	1.452%
190	19.855	19.741	19.891	VV	64077	4612341	78.88%	3.270%
191	19.929	19.891	20.008	VV	68247	4090876	69.96%	2.901%
192	20.030	20.008	20.054	VV	63981	1547646	26.47%	1.097%
193	20.090	20.054	20.114	VV	66121	2078071	35.54%	1.473%
194	20.190	20.114	20.258	VV	64861	5087178	87.00%	3.607%

					rteres.txt			
195	20.308	20.258	20.326	VV	61025	2433817	41.62%	1.726%
196	20.383	20.326	20.404	VV	72191	2899967	49.59%	2.056%
197	20.420	20.404	20.454	VV	66513	1818039	31.09%	1.289%
198	20.482	20.454	20.564	VV	62496	3707752	63.41%	2.629%
199	20.579	20.564	20.698	VV	53597	3962126	67.76%	2.809%
200	20.757	20.698	20.848	VV	53306	3888074	66.49%	2.757%
201	20.892	20.848	20.969	VV	40386	2731020	46.70%	1.936%
202	20.987	20.969	21.044	VV	35891	1489000	25.46%	1.056%
203	21.058	21.044	21.091	VV	32408	844244	14.44%	0.599%
204	21.106	21.091	21.161	VV	30775	1182858	20.23%	0.839%
205	21.177	21.161	21.268	VV	33571	1672378	28.60%	1.186%
206	21.304	21.268	21.477	VV	23701	2246231	38.41%	1.593%
207	21.497	21.477	21.524	VV	16495	343872	5.88%	0.244%
208	21.544	21.524	21.593	VV	14309	400780	6.85%	0.284%
209	21.668	21.593	21.738	VV	12734	656003	11.22%	0.465%
					Sum of corrected areas:		141033237	

Aliphatic EPH 040523.M Fri Apr 14 02:14:51 2023