

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041923AL\
 Data File : FC063410.D
 Signal(s) : FID1A.ch
 Acq On : 19 Apr 2023 17:53
 Sample : 02388-01MSD
 Misc :
 ALS Vial : 12 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	3.298	3.255	3.384	VV	392518	3370451	16.79%	0.702%
2	3.421	3.384	3.462	VV	794	19233	0.10%	0.004%
3	3.601	3.584	3.654	VV	584	14370	0.07%	0.003%
4	4.130	4.091	4.153	VV	1781	21097	0.11%	0.004%
5	4.168	4.153	4.221	VV	527	12656	0.06%	0.003%
6	4.365	4.333	4.385	VV	437021	3972513	19.79%	0.828%
7	4.405	4.385	4.494	VV	454225	4156218	20.70%	0.866%
8	4.513	4.494	4.534	VV	1580	23155	0.12%	0.005%
9	4.551	4.534	4.604	VV	1857	45753	0.23%	0.010%
10	4.617	4.604	4.632	VV	968	11124	0.06%	0.002%
11	4.695	4.664	4.723	VV	473	12091	0.06%	0.003%
12	4.780	4.756	4.806	VV	578	11520	0.06%	0.002%
13	4.834	4.806	4.873	VV	620	12390	0.06%	0.003%
14	4.966	4.941	4.985	PV	951	11381	0.06%	0.002%
15	5.003	4.985	5.030	VV	665	10791	0.05%	0.002%
16	5.195	5.149	5.211	VV	986	14505	0.07%	0.003%
17	5.222	5.211	5.244	VV	805	11601	0.06%	0.002%
18	5.277	5.244	5.337	VV	2642	43530	0.22%	0.009%
19	5.401	5.374	5.503	VV	3678	54027	0.27%	0.011%
20	5.591	5.555	5.603	VV	1172	19151	0.10%	0.004%
21	5.615	5.603	5.628	VV	1605	15784	0.08%	0.003%
22	5.644	5.628	5.667	VV	2619	28356	0.14%	0.006%
23	5.683	5.667	5.724	VV	970	18155	0.09%	0.004%
24	5.948	5.920	6.029	VV	481641	4724775	23.53%	0.984%
25	6.041	6.029	6.067	VV	2266	40615	0.20%	0.008%
26	6.098	6.067	6.151	VV	1692	57058	0.28%	0.012%
27	6.170	6.151	6.201	VV	817	20995	0.10%	0.004%
28	6.229	6.201	6.253	VV	1144	24458	0.12%	0.005%
29	6.264	6.253	6.285	VV	660	10641	0.05%	0.002%
30	6.316	6.285	6.351	VV	901	22512	0.11%	0.005%
31	6.384	6.351	6.454	VV	469740	4616311	22.99%	0.962%
32	6.512	6.482	6.522	VV	2341	32065	0.16%	0.007%
33	6.529	6.522	6.564	VV	2153	31541	0.16%	0.007%
34	6.577	6.564	6.620	VV	920	17949	0.09%	0.004%
35	6.661	6.620	6.681	VV	907	16028	0.08%	0.003%
36	6.703	6.681	6.750	VV	563	13974	0.07%	0.003%

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37	6.782	6.750	6.834	PV	1918	31377	0.16%	0.007%
38	6.872	6.834	6.889	VV	1584	31030	0.15%	0.006%
39	6.912	6.889	6.966	VV	9706	129479	0.64%	0.027%
40	7.006	6.966	7.071	VV	469228	4826341	24.04%	1.006%
41	7.084	7.071	7.123	VV	2942	60570	0.30%	0.013%
42	7.141	7.123	7.164	VV	2448	38104	0.19%	0.008%
43	7.199	7.164	7.247	VV	2512	72283	0.36%	0.015%
44	7.306	7.247	7.334	VV	5713	108652	0.54%	0.023%
45	7.370	7.334	7.414	VV	1003	34036	0.17%	0.007%
46	7.480	7.451	7.514	VV	2197	32618	0.16%	0.007%
47	7.619	7.551	7.706	PV	638302	6271206	31.23%	1.307%
48	7.730	7.706	7.805	VV	2126	80852	0.40%	0.017%
49	7.826	7.805	7.848	VV	1132	17822	0.09%	0.004%
50	7.874	7.848	7.892	VV	1872	27057	0.13%	0.006%
51	7.912	7.892	7.920	VV	1801	21842	0.11%	0.005%
52	7.930	7.920	7.954	VV	2197	25722	0.13%	0.005%
53	7.998	7.954	8.034	VV	2257	50065	0.25%	0.010%
54	8.058	8.034	8.070	VV	970	15654	0.08%	0.003%
55	8.107	8.070	8.146	VV	2625	71217	0.35%	0.015%
56	8.180	8.146	8.254	VV	505150	5269226	26.24%	1.098%
57	8.287	8.254	8.354	VV	523574	5411489	26.95%	1.128%
58	8.376	8.354	8.391	VV	1882	37761	0.19%	0.008%
59	8.400	8.391	8.450	VV	1591	29476	0.15%	0.006%
60	8.486	8.450	8.554	VV	390868	4160534	20.72%	0.867%
61	8.584	8.554	8.621	VV	559396	5752186	28.65%	1.199%
62	8.631	8.621	8.681	VV	4324	101027	0.50%	0.021%
63	8.714	8.681	8.751	VV	4241	93439	0.47%	0.019%
64	8.768	8.751	8.784	VV	1277	19583	0.10%	0.004%
65	8.793	8.784	8.806	VV	1140	12604	0.06%	0.003%
66	8.823	8.806	8.841	VV	1476	22344	0.11%	0.005%
67	8.861	8.841	8.879	VV	2286	34004	0.17%	0.007%
68	8.895	8.879	8.907	VV	2169	27392	0.14%	0.006%
69	8.917	8.907	8.973	VV	1954	45900	0.23%	0.010%
70	8.999	8.973	9.022	VV	7997	104443	0.52%	0.022%
71	9.033	9.022	9.064	VV	1682	25357	0.13%	0.005%
72	9.086	9.064	9.109	VV	779	11689	0.06%	0.002%
73	9.148	9.109	9.168	PV	1331	19042	0.09%	0.004%
74	9.182	9.168	9.214	VV	588	10199	0.05%	0.002%
75	9.284	9.251	9.324	VV	1337	24603	0.12%	0.005%
76	9.367	9.324	9.429	VV	519834	5599943	27.89%	1.167%
77	9.445	9.429	9.483	VV	3126	71686	0.36%	0.015%
78	9.509	9.483	9.527	VV	1573	33673	0.17%	0.007%
79	9.558	9.527	9.570	VV	3365	53265	0.27%	0.011%
80	9.580	9.570	9.626	VV	3126	58889	0.29%	0.012%
81	9.650	9.626	9.681	VV	6665	95884	0.48%	0.020%
82	9.690	9.681	9.702	VV	1692	18920	0.09%	0.004%
83	9.720	9.702	9.748	VV	2255	48951	0.24%	0.010%
84	9.780	9.748	9.836	VV	526621	5828791	29.03%	1.214%
85	9.881	9.836	9.917	VV	3406	59952	0.30%	0.012%
86	9.947	9.917	9.994	PV	742	18165	0.09%	0.004%
87	10.116	10.077	10.137	VV	1449	27844	0.14%	0.006%
88	10.164	10.137	10.191	VV	4420	70593	0.35%	0.015%
89	10.218	10.191	10.238	VV	1869	35114	0.17%	0.007%

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90	10.253	10.238	10.275	VV	1827	29559	0.15%	0.006%
91	10.309	10.275	10.338	VV	1947	39076	0.19%	0.008%
92	10.362	10.338	10.388	PV	1192	18971	0.09%	0.004%
93	10.425	10.388	10.434	VV	1729	27915	0.14%	0.006%
94	10.444	10.434	10.463	VV	1514	20332	0.10%	0.004%
95	10.515	10.463	10.547	VV	8444	139328	0.69%	0.029%
96	10.583	10.547	10.671	VV	8543	204900	1.02%	0.043%
97	10.770	10.694	10.813	VV	512414	5675984	28.27%	1.183%
98	10.845	10.813	10.953	VV	492656	5699383	28.39%	1.188%
99	10.967	10.953	10.978	VV	1953	26137	0.13%	0.005%
100	10.987	10.978	11.002	VV	1812	23253	0.12%	0.005%
101	11.022	11.002	11.054	VV	3485	58285	0.29%	0.012%
102	11.079	11.054	11.121	VV	1856	48869	0.24%	0.010%
103	11.148	11.121	11.174	VV	1743	41138	0.20%	0.009%
104	11.221	11.174	11.276	VV	527073	5971336	29.74%	1.244%
105	11.307	11.276	11.338	VV	6864	124861	0.62%	0.026%
106	11.369	11.338	11.387	VV	1020	20382	0.10%	0.004%
107	11.413	11.387	11.440	VV	1621	31025	0.15%	0.006%
108	11.472	11.440	11.485	VV	779	18978	0.09%	0.004%
109	11.533	11.485	11.588	VV	308367	3460923	17.24%	0.721%
110	11.607	11.588	11.638	VV	3047	59458	0.30%	0.012%
111	11.685	11.638	11.698	VV	2345	55274	0.28%	0.012%
112	11.718	11.698	11.737	VV	2911	49626	0.25%	0.010%
113	11.750	11.737	11.799	VV	2062	48535	0.24%	0.010%
114	11.824	11.799	11.839	VV	774	13452	0.07%	0.003%
115	11.886	11.839	11.913	VV	7244	132228	0.66%	0.028%
116	11.938	11.913	11.965	VV	26636	327936	1.63%	0.068%
117	11.973	11.965	12.029	VV	2016	40372	0.20%	0.008%
118	12.106	12.059	12.118	PV	2089	38382	0.19%	0.008%
119	12.135	12.118	12.151	VV	3593	40952	0.20%	0.009%
120	12.161	12.151	12.184	VV	1209	18783	0.09%	0.004%
121	12.193	12.184	12.208	VV	1080	12718	0.06%	0.003%
122	12.221	12.208	12.230	VV	1166	13607	0.07%	0.003%
123	12.249	12.230	12.284	VV	2292	49587	0.25%	0.010%
124	12.298	12.284	12.311	VV	1403	18179	0.09%	0.004%
125	12.354	12.311	12.410	VV	3883	79672	0.40%	0.017%
126	12.467	12.410	12.491	VV	3670	71238	0.35%	0.015%
127	12.529	12.491	12.557	VV	512054	5961329	29.69%	1.242%
128	12.587	12.557	12.668	VV	502998	5678762	28.28%	1.183%
129	12.679	12.668	12.694	VV	1135	16114	0.08%	0.003%
130	12.714	12.694	12.736	VV	1657	20574	0.10%	0.004%
131	12.773	12.736	12.804	PV	4956	72080	0.36%	0.015%
132	12.822	12.804	12.850	VV	1440	26484	0.13%	0.006%
133	12.885	12.850	12.921	VV	470483	5632428	28.05%	1.174%
134	12.968	12.921	12.994	VV	248274	4545449	22.64%	0.947%
135	13.011	12.994	13.102	VV	80379	1048644	5.22%	0.218%
136	13.140	13.102	13.171	VV	471269	5721518	28.50%	1.192%
137	13.191	13.171	13.263	VV	16799	254916	1.27%	0.053%
138	13.312	13.289	13.334	VV	3467	47754	0.24%	0.010%
139	13.354	13.334	13.380	VV	1628	32204	0.16%	0.007%
140	13.409	13.380	13.428	VV	1305	25391	0.13%	0.005%
141	13.478	13.428	13.497	VV	2247	39244	0.20%	0.008%

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142	13.515	13.497	13.530	PV	1531	16583	0.08%	0.003%
143	13.598	13.530	13.612	VV	2767	84623	0.42%	0.018%
144	13.642	13.612	13.661	VV	2306	57279	0.29%	0.012%
145	13.671	13.661	13.691	VV	2298	30484	0.15%	0.006%
146	13.726	13.691	13.768	VV	440429	5717356	28.48%	1.191%
147	13.785	13.768	13.802	VV	2169	30494	0.15%	0.006%
148	13.822	13.802	13.830	VV	1238	18209	0.09%	0.004%
149	13.851	13.830	13.865	VV	1648	25619	0.13%	0.005%
150	13.956	13.889	13.974	PV	2338	68638	0.34%	0.014%
151	14.022	13.974	14.051	VV	1668	46444	0.23%	0.010%
152	14.101	14.064	14.134	VV	10406	181402	0.90%	0.038%
153	14.158	14.134	14.189	VV	14761	234980	1.17%	0.049%
154	14.200	14.189	14.211	VV	3508	40629	0.20%	0.008%
155	14.224	14.211	14.261	VV	3517	62811	0.31%	0.013%
156	14.284	14.261	14.309	VV	7356	104818	0.52%	0.022%
157	14.343	14.309	14.368	VV	4192	96769	0.48%	0.020%
158	14.390	14.368	14.431	VV	3742	85814	0.43%	0.018%
159	14.447	14.431	14.471	VV	2156	27524	0.14%	0.006%
160	14.528	14.471	14.549	PV	2871	73912	0.37%	0.015%
161	14.567	14.549	14.588	VV	2938	38289	0.19%	0.008%
162	14.599	14.588	14.620	VV	1649	20685	0.10%	0.004%
163	14.682	14.620	14.700	PV	1529	33672	0.17%	0.007%
164	14.716	14.700	14.723	VV	1875	16852	0.08%	0.004%
165	14.764	14.723	14.784	VV	400672	5266846	26.23%	1.097%
166	14.809	14.784	14.819	VV	483595	6154670	30.65%	1.282%
167	14.826	14.819	14.869	VV	450045	4758141	23.70%	0.991%
168	14.909	14.869	14.948	VV	3903	150037	0.75%	0.031%
169	14.967	14.948	15.001	VV	3829	77094	0.38%	0.016%
170	15.018	15.001	15.041	VV	2022	35117	0.17%	0.007%
171	15.080	15.041	15.110	VV	3345	85527	0.43%	0.018%
172	15.137	15.110	15.166	VV	2515	65047	0.32%	0.014%
173	15.199	15.166	15.287	VV	24487	541405	2.70%	0.113%
174	15.350	15.287	15.380	VV	13176	341170	1.70%	0.071%
175	15.396	15.380	15.418	VV	5420	95112	0.47%	0.020%
176	15.436	15.418	15.456	VV	6035	119706	0.60%	0.025%
177	15.472	15.456	15.498	VV	6232	107971	0.54%	0.022%
178	15.596	15.498	15.631	VV	7182	339010	1.69%	0.071%
179	15.635	15.631	15.643	VV	4901	32578	0.16%	0.007%
180	15.673	15.643	15.688	VV	5822	142657	0.71%	0.030%
181	15.728	15.688	15.760	VV	7264	262144	1.31%	0.055%
182	15.792	15.760	15.801	VV	6931	161281	0.80%	0.034%
183	15.848	15.801	15.923	VV	414196	6145827	30.61%	1.281%
184	15.936	15.923	15.958	VV	7512	145037	0.72%	0.030%
185	15.968	15.958	15.991	VV	7670	134937	0.67%	0.028%
186	16.029	15.991	16.060	VV	25293	576599	2.87%	0.120%
187	16.137	16.060	16.187	VV	12103	785552	3.91%	0.164%
188	16.213	16.187	16.263	VV	14191	561197	2.80%	0.117%
189	16.323	16.263	16.339	VV	383295	5927917	29.52%	1.235%
190	16.356	16.339	16.394	VV	420123	5573083	27.76%	1.161%
191	16.412	16.394	16.428	VV	16700	329431	1.64%	0.069%
192	16.445	16.428	16.466	VV	17438	377516	1.88%	0.079%
193	16.484	16.466	16.493	VV	17312	267101	1.33%	0.056%
194	16.530	16.493	16.563	VV	19011	731603	3.64%	0.152%

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195	16.641	16.563	16.660	VV	22410	1056715	5.26%	0.220%
196	16.704	16.660	16.741	VV	376910	5432471	27.06%	1.132%
197	16.796	16.741	16.823	VV	429888	6645210	33.10%	1.385%
198	16.841	16.823	16.868	VV	59536	1057939	5.27%	0.220%
199	16.877	16.868	16.896	VV	21513	358636	1.79%	0.075%
200	16.911	16.896	16.924	VV	21291	345180	1.72%	0.072%
201	16.955	16.924	16.968	VV	24000	576810	2.87%	0.120%
202	17.027	16.968	17.048	VV	28796	1196012	5.96%	0.249%
203	17.062	17.048	17.071	VV	25069	345797	1.72%	0.072%
204	17.117	17.071	17.135	VV	29743	1072178	5.34%	0.223%
205	17.200	17.135	17.214	VV	34389	1424424	7.09%	0.297%
206	17.244	17.214	17.292	VV	36624	1519244	7.57%	0.317%
207	17.307	17.292	17.318	VV	32692	488588	2.43%	0.102%
208	17.354	17.318	17.383	VV	36631	1317226	6.56%	0.274%
209	17.409	17.383	17.443	VV	37692	1216531	6.06%	0.253%
210	17.461	17.443	17.473	VV	34540	622026	3.10%	0.130%
211	17.486	17.473	17.500	VV	34617	544183	2.71%	0.113%
212	17.525	17.500	17.547	VV	37336	1002423	4.99%	0.209%
213	17.581	17.547	17.624	VV	43166	1828829	9.11%	0.381%
214	17.684	17.624	17.732	VV	445330	8314164	41.41%	1.732%
215	17.767	17.732	17.779	VV	41389	1122556	5.59%	0.234%
216	17.815	17.779	17.851	VV	64230	2152035	10.72%	0.448%
217	17.856	17.851	17.901	VV	47940	1332786	6.64%	0.278%
218	17.917	17.901	17.931	VV	44409	784431	3.91%	0.163%
219	17.961	17.931	17.976	VV	46439	1223325	6.09%	0.255%
220	18.077	17.976	18.093	VV	374258	8143980	40.56%	1.697%
221	18.113	18.093	18.151	VV	408253	6713707	33.44%	1.399%
222	18.185	18.151	18.211	VV	72872	2302468	11.47%	0.480%
223	18.227	18.211	18.284	VV	61982	2579655	12.85%	0.537%
224	18.335	18.284	18.405	VV	385672	8811247	43.88%	1.836%
225	18.414	18.405	18.441	VV	59577	1284000	6.39%	0.268%
226	18.514	18.441	18.556	VV	445172	9850945	49.06%	2.053%
227	18.569	18.556	18.583	VV	64720	1024516	5.10%	0.213%
228	18.608	18.583	18.631	VV	80974	2046564	10.19%	0.426%
229	18.658	18.631	18.688	VV	75191	2468658	12.30%	0.514%
230	18.702	18.688	18.716	VV	69869	1129606	5.63%	0.235%
231	18.782	18.716	18.797	VV	76208	3466956	17.27%	0.722%
232	18.811	18.797	18.827	VV	76581	1309686	6.52%	0.273%
233	18.859	18.827	18.891	VV	90002	3140774	15.64%	0.654%
234	18.909	18.891	18.923	VV	88769	1677236	8.35%	0.349%
235	18.935	18.923	18.964	VV	88122	2098184	10.45%	0.437%
236	19.002	18.964	19.054	VV	89144	4561552	22.72%	0.950%
237	19.069	19.054	19.089	VV	88041	1777084	8.85%	0.370%
238	19.106	19.089	19.117	VV	88406	1463213	7.29%	0.305%
239	19.128	19.117	19.160	VV	88092	2231776	11.12%	0.465%
240	19.176	19.160	19.194	VV	87737	1763330	8.78%	0.367%
241	19.206	19.194	19.221	VV	88301	1378482	6.87%	0.287%
242	19.296	19.221	19.363	VV	474038	13573758	67.60%	2.828%
243	19.409	19.363	19.448	VV	106914	5060598	25.20%	1.054%
244	19.465	19.448	19.475	VV	100454	1604661	7.99%	0.334%
245	19.561	19.475	19.574	VV	108629	6166350	30.71%	1.285%
246	19.584	19.574	19.600	VV	105989	1591096	7.92%	0.332%

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247	19.703	19.600	19.710	VV	120822	7599276	37.85%	1.583%
248	19.719	19.710	19.746	VV	121365	2536482	12.63%	0.528%
249	19.762	19.746	19.788	VV	120180	2954523	14.72%	0.616%
250	19.814	19.788	19.848	VV	126409	4381891	21.82%	0.913%
251	19.937	19.848	19.957	VV	136818	8269731	41.19%	1.723%
252	20.034	19.957	20.072	VV	496165	14696738	73.20%	3.062%
253	20.086	20.072	20.123	VV	144589	4248362	21.16%	0.885%
254	20.159	20.123	20.168	VV	142236	3700975	18.43%	0.771%
255	20.234	20.168	20.274	VV	152138	9360019	46.62%	1.950%
256	20.288	20.274	20.326	VV	150686	4670297	23.26%	0.973%
257	20.341	20.326	20.351	VV	150687	2208761	11.00%	0.460%
258	20.382	20.351	20.421	VV	161873	6319673	31.48%	1.317%
259	20.436	20.421	20.461	VV	145174	3409867	16.98%	0.710%
260	20.481	20.461	20.507	VV	145915	3924918	19.55%	0.818%
261	20.517	20.507	20.535	VV	146904	2451545	12.21%	0.511%
262	20.541	20.535	20.581	VV	142855	3840339	19.13%	0.800%
263	20.592	20.581	20.597	VV	137799	1293530	6.44%	0.270%
264	20.607	20.597	20.618	VV	141817	1741464	8.67%	0.363%
265	20.627	20.618	20.715	VV	139769	7750446	38.60%	1.615%
266	20.765	20.715	20.907	VV	450924	20078310	100.00%	4.183%
267	20.933	20.907	20.943	VV	117651	2497110	12.44%	0.520%
268	20.954	20.943	20.964	VV	119647	1480973	7.38%	0.309%
269	20.979	20.964	20.990	VV	124799	1866613	9.30%	0.389%
270	21.067	20.990	21.163	VV	128980	12692216	63.21%	2.644%
271	21.180	21.163	21.231	VV	117695	4522724	22.53%	0.942%
272	21.252	21.231	21.273	VV	105178	2611299	13.01%	0.544%
273	21.307	21.273	21.330	VV	108390	3632546	18.09%	0.757%
274	21.344	21.330	21.356	VV	107400	1597291	7.96%	0.333%
275	21.360	21.356	21.382	VV	104031	1633486	8.14%	0.340%
276	21.400	21.382	21.411	VV	102707	1765027	8.79%	0.368%
277	21.426	21.411	21.574	VV	104264	9570429	47.67%	1.994%
278	21.667	21.574	21.701	VBA	317246	12443903	61.98%	2.593%
					Sum of corrected areas:		479947953	

Aliphatic EPH 040523.M Thu Apr 20 01:17:20 2023