

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112023AL\
 Data File : FC065249.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2023 04:14
 Sample : 05449-23
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.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	3.969	3.905	3.981	BV	1117	12305	0.32%	0.034%
2	3.998	3.981	4.051	VV	2994	39124	1.01%	0.108%
3	4.143	4.090	4.178	VV	2884	47698	1.23%	0.132%
4	4.315	4.238	4.331	VV	746	31213	0.80%	0.086%
5	4.372	4.331	4.442	VV	1959	65142	1.67%	0.180%
6	4.479	4.442	4.500	VV	1629	36498	0.94%	0.101%
7	4.532	4.500	4.555	VV	4788	69612	1.79%	0.193%
8	4.588	4.555	4.602	VV	4276	62206	1.60%	0.172%
9	4.618	4.602	4.668	VV	6731	99184	2.55%	0.274%
10	4.733	4.668	4.758	VV	1810	69256	1.78%	0.192%
11	4.808	4.758	4.819	VV	1333	43479	1.12%	0.120%
12	4.916	4.819	4.935	VV	2048	92369	2.37%	0.255%
13	4.994	4.935	5.028	VV	15696	249878	6.42%	0.691%
14	5.051	5.028	5.080	VV	4542	78981	2.03%	0.218%
15	5.106	5.080	5.138	VV	1717	54870	1.41%	0.152%
16	5.186	5.138	5.209	VV	2123	75017	1.93%	0.207%
17	5.224	5.209	5.241	VV	1851	32618	0.84%	0.090%
18	5.300	5.241	5.327	VV	1701	83672	2.15%	0.231%
19	5.363	5.327	5.381	VV	2049	56320	1.45%	0.156%
20	5.406	5.381	5.416	VV	2402	43451	1.12%	0.120%
21	5.438	5.416	5.461	VV	6489	99975	2.57%	0.277%
22	5.494	5.461	5.528	VV	2832	84618	2.17%	0.234%
23	5.578	5.528	5.603	VV	2291	90203	2.32%	0.249%
24	5.646	5.603	5.658	VV	1968	61068	1.57%	0.169%
25	5.689	5.658	5.722	VV	2415	78031	2.01%	0.216%
26	5.745	5.722	5.761	VV	2116	46113	1.18%	0.128%
27	5.808	5.761	5.822	VV	1996	70609	1.81%	0.195%
28	5.922	5.822	5.931	VV	2117	127792	3.28%	0.353%
29	5.951	5.931	5.973	VV	2248	55005	1.41%	0.152%
30	5.996	5.973	6.013	VV	2679	55666	1.43%	0.154%
31	6.037	6.013	6.069	VV	3956	91821	2.36%	0.254%

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32	6.098	6.069	6.121	VV	2630	72004	1.85%	0.199%
33	6.167	6.121	6.198	VV	3035	114593	2.94%	0.317%
34	6.214	6.198	6.238	VV	2314	51362	1.32%	0.142%
35	6.280	6.238	6.324	VV	2468	117561	3.02%	0.325%
36	6.377	6.324	6.437	VV	13300	301942	7.76%	0.835%
37	6.457	6.437	6.476	VV	4402	76862	1.98%	0.213%
38	6.494	6.476	6.506	VV	3342	51112	1.31%	0.141%
39	6.524	6.506	6.544	VV	5744	92865	2.39%	0.257%
40	6.557	6.544	6.576	VV	3399	54833	1.41%	0.152%
41	6.596	6.576	6.631	VV	3959	90600	2.33%	0.251%
42	6.642	6.631	6.668	VV	2315	48570	1.25%	0.134%
43	6.697	6.668	6.718	VV	2271	65550	1.68%	0.181%
44	6.740	6.718	6.790	VV	2421	94372	2.42%	0.261%
45	6.814	6.790	6.844	VV	4326	89686	2.30%	0.248%
46	6.867	6.844	6.900	VV	4556	115098	2.96%	0.318%
47	6.916	6.900	6.959	VV	4112	117818	3.03%	0.326%
48	6.992	6.959	7.018	VV	5918	131697	3.38%	0.364%
49	7.033	7.018	7.054	VV	2699	51178	1.32%	0.142%
50	7.074	7.054	7.085	VV	2765	44648	1.15%	0.123%
51	7.097	7.085	7.115	VV	2838	45132	1.16%	0.125%
52	7.154	7.115	7.192	VV	11011	187426	4.82%	0.518%
53	7.216	7.192	7.245	VV	3022	85454	2.20%	0.236%
54	7.262	7.245	7.275	VV	3302	50446	1.30%	0.140%
55	7.293	7.275	7.318	VV	3085	73031	1.88%	0.202%
56	7.356	7.318	7.370	VV	3209	84151	2.16%	0.233%
57	7.385	7.370	7.435	VV	3560	95093	2.44%	0.263%
58	7.465	7.435	7.487	VV	2339	65863	1.69%	0.182%
59	7.500	7.487	7.530	VV	2081	49389	1.27%	0.137%
60	7.554	7.530	7.588	VV	4999	95938	2.47%	0.265%
61	7.637	7.588	7.685	VV	2324	112390	2.89%	0.311%
62	7.721	7.685	7.735	VV	2208	58080	1.49%	0.161%
63	7.750	7.735	7.761	VV	2118	30654	0.79%	0.085%
64	7.774	7.761	7.801	VV	2140	46136	1.19%	0.128%
65	7.816	7.801	7.837	VV	2226	40527	1.04%	0.112%
66	7.861	7.837	7.888	VV	3250	68259	1.75%	0.189%
67	7.917	7.888	7.938	VV	4083	75835	1.95%	0.210%
68	7.951	7.938	7.970	VV	1999	34468	0.89%	0.095%
69	7.984	7.970	8.005	VV	2098	37225	0.96%	0.103%
70	8.024	8.005	8.056	VV	1750	48689	1.25%	0.135%
71	8.080	8.056	8.091	VV	1613	31861	0.82%	0.088%
72	8.109	8.091	8.131	VV	1589	35783	0.92%	0.099%
73	8.165	8.131	8.232	VV	4761	137258	3.53%	0.380%
74	8.274	8.232	8.293	VV	2368	73248	1.88%	0.203%
75	8.311	8.293	8.335	VV	2324	44809	1.15%	0.124%
76	8.355	8.335	8.374	VV	2197	39010	1.00%	0.108%
77	8.393	8.374	8.423	VV	2513	47509	1.22%	0.131%
78	8.431	8.423	8.439	VV	1065	10080	0.26%	0.028%
79	8.457	8.439	8.467	VV	1060	17700	0.45%	0.049%

80	8.502	8.467	8.600	VV	13955	553830	14.23%	1.532%
81	8.618	8.600	8.662	VV	5015	155618	4.00%	0.430%
82	8.671	8.662	8.681	VV	3662	41866	1.08%	0.116%
83	8.700	8.681	8.741	VV	5120	135641	3.49%	0.375%
84	8.760	8.741	8.793	VV	3041	72251	1.86%	0.200%
85	8.812	8.793	8.838	VV	2635	55865	1.44%	0.155%
86	8.885	8.838	8.901	VV	3977	100770	2.59%	0.279%
87	8.917	8.901	8.954	VV	3984	93331	2.40%	0.258%
88	8.995	8.954	9.041	VV	8112	191218	4.91%	0.529%
89	9.068	9.041	9.093	VV	3198	65236	1.68%	0.180%
90	9.114	9.093	9.151	VV	2189	52420	1.35%	0.145%
91	9.198	9.151	9.241	VV	1543	63115	1.62%	0.175%
92	9.281	9.241	9.317	VV	1994	63705	1.64%	0.176%
93	9.344	9.317	9.389	VV	3288	69879	1.80%	0.193%
94	9.419	9.389	9.464	VV	1098	40960	1.05%	0.113%
95	9.487	9.464	9.521	VV	1460	33269	0.85%	0.092%
96	9.541	9.521	9.575	VV	1047	24472	0.63%	0.068%
97	9.593	9.575	9.649	VV	639	19064	0.49%	0.053%
98	9.678	9.649	9.698	VV	723	14513	0.37%	0.040%
99	9.709	9.698	9.741	VV	697	15256	0.39%	0.042%
100	9.759	9.741	9.808	VV	2212	41341	1.06%	0.114%
101	9.832	9.808	9.889	VV	1122	40977	1.05%	0.113%
102	10.031	9.954	10.046	VV	742	19025	0.49%	0.053%
103	10.072	10.046	10.088	VV	1149	19004	0.49%	0.053%
104	10.145	10.112	10.165	VV	2303	43439	1.12%	0.120%
105	10.181	10.165	10.204	VV	1181	21602	0.56%	0.060%
106	10.235	10.204	10.272	VV	933	27685	0.71%	0.077%
107	10.287	10.272	10.317	VV	712	12778	0.33%	0.035%
108	10.353	10.317	10.365	VV	1129	18334	0.47%	0.051%
109	10.379	10.365	10.405	VV	1127	20836	0.54%	0.058%
110	10.430	10.405	10.453	VV	1467	29353	0.75%	0.081%
111	10.494	10.453	10.528	VV	1885	50362	1.29%	0.139%
112	10.561	10.528	10.588	VV	2827	64036	1.65%	0.177%
113	10.616	10.588	10.639	VV	3480	60242	1.55%	0.167%
114	10.657	10.639	10.669	VV	654	10597	0.27%	0.029%
115	10.706	10.669	10.729	VV	922	23673	0.61%	0.065%
116	10.809	10.791	10.840	VV	1142	21034	0.54%	0.058%
117	10.885	10.840	10.894	VV	954	21875	0.56%	0.061%
118	10.912	10.894	10.932	VV	1833	24646	0.63%	0.068%
119	10.945	10.932	10.978	VV	549	10636	0.27%	0.029%
120	11.124	11.070	11.165	VV	1810	31084	0.80%	0.086%
121	11.193	11.165	11.225	VV	2702	40485	1.04%	0.112%
122	11.280	11.225	11.327	VV	2914	58846	1.51%	0.163%
123	11.411	11.371	11.457	PV	1152	22839	0.59%	0.063%
124	11.500	11.457	11.525	VV	1957	34719	0.89%	0.096%
125	11.549	11.525	11.559	VV	691	12108	0.31%	0.033%
126	11.580	11.559	11.611	VV	1238	22912	0.59%	0.063%

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127	11.654	11.611	11.690	VV	692	18323	0.47%	0.051%
128	11.711	11.690	11.728	VV	916	11784	0.30%	0.033%
129	11.849	11.768	11.881	VV	2472	83891	2.16%	0.232%
130	11.894	11.881	11.915	VV	895	13888	0.36%	0.038%
131	11.942	11.915	11.970	VV	768	18040	0.46%	0.050%
132	11.987	11.970	12.030	VV	889	20158	0.52%	0.056%
133	12.071	12.030	12.109	VV	2246	46624	1.20%	0.129%
134	12.135	12.109	12.188	VV	780	20494	0.53%	0.057%
135	12.275	12.231	12.304	VV	715	25544	0.66%	0.071%
136	12.353	12.304	12.389	VV	4733	82853	2.13%	0.229%
137	12.426	12.389	12.471	VV	1460	38515	0.99%	0.107%
138	12.494	12.471	12.543	VV	3713	61526	1.58%	0.170%
139	12.597	12.571	12.616	VV	737	16138	0.41%	0.045%
140	12.634	12.616	12.676	VV	702	14594	0.37%	0.040%
141	12.762	12.720	12.798	VV	1039	32916	0.85%	0.091%
142	12.815	12.798	12.834	VV	1105	16947	0.44%	0.047%
143	12.861	12.834	12.881	VV	1143	26219	0.67%	0.073%
144	12.936	12.881	13.077	VV	313370	3891721	100.00%	10.764%
145	13.102	13.077	13.131	VV	2938	73790	1.90%	0.204%
146	13.153	13.131	13.191	VV	2327	72699	1.87%	0.201%
147	13.205	13.191	13.218	VV	1717	26864	0.69%	0.074%
148	13.232	13.218	13.244	VV	1696	24852	0.64%	0.069%
149	13.261	13.244	13.275	VV	1870	29519	0.76%	0.082%
150	13.319	13.275	13.345	VV	2742	84744	2.18%	0.234%
151	13.375	13.345	13.415	VV	2921	99293	2.55%	0.275%
152	13.433	13.415	13.468	VV	1967	56317	1.45%	0.156%
153	13.482	13.468	13.501	VV	1701	32913	0.85%	0.091%
154	13.535	13.501	13.560	VV	2710	77387	1.99%	0.214%
155	13.598	13.560	13.615	VV	3169	83044	2.13%	0.230%
156	13.629	13.615	13.654	VV	2663	56363	1.45%	0.156%
157	13.685	13.654	13.717	VV	5394	123611	3.18%	0.342%
158	13.741	13.717	13.760	VV	2448	56399	1.45%	0.156%
159	13.774	13.760	13.791	VV	2331	38884	1.00%	0.108%
160	13.819	13.791	13.855	VV	2300	76614	1.97%	0.212%
161	13.917	13.855	13.954	VV	3909	156380	4.02%	0.433%
162	13.979	13.954	14.021	VV	2958	104355	2.68%	0.289%
163	14.029	14.021	14.044	VV	2546	31207	0.80%	0.086%
164	14.097	14.044	14.107	VV	2971	102203	2.63%	0.283%
165	14.127	14.107	14.152	VV	4130	93197	2.39%	0.258%
166	14.182	14.152	14.205	VV	3361	96634	2.48%	0.267%
167	14.212	14.205	14.225	VV	2913	32920	0.85%	0.091%
168	14.245	14.225	14.269	VV	5431	100764	2.59%	0.279%
169	14.308	14.269	14.344	VV	3833	140042	3.60%	0.387%
170	14.367	14.344	14.413	VV	3851	135585	3.48%	0.375%
171	14.435	14.413	14.465	VV	3074	83457	2.14%	0.231%
172	14.491	14.465	14.514	VV	3969	99693	2.56%	0.276%
173	14.528	14.514	14.595	VV	3766	151536	3.89%	0.419%
174	14.615	14.595	14.630	VV	2984	58663	1.51%	0.162%

175	14.647	14.630	14.665	VV	rteres 2988	60533	1.56%	0.167%
176	14.690	14.665	14.719	VV	3287	94231	2.42%	0.261%
177	14.743	14.719	14.758	VV	3474	70962	1.82%	0.196%
178	14.784	14.758	14.821	VV	8414	178062	4.58%	0.492%
179	14.845	14.821	14.886	VV	3233	106730	2.74%	0.295%
180	14.923	14.886	14.951	VV	3187	102426	2.63%	0.283%
181	14.998	14.951	15.008	VV	2582	78562	2.02%	0.217%
182	15.029	15.008	15.045	VV	2879	57256	1.47%	0.158%
183	15.057	15.045	15.076	VV	2555	45977	1.18%	0.127%
184	15.089	15.076	15.105	VV	2588	38572	0.99%	0.107%
185	15.124	15.105	15.157	VV	2414	70583	1.81%	0.195%
186	15.212	15.157	15.229	VV	2882	105478	2.71%	0.292%
187	15.237	15.229	15.262	VV	2696	46310	1.19%	0.128%
188	15.301	15.262	15.342	VV	7290	187977	4.83%	0.520%
189	15.347	15.342	15.368	VV	3047	43560	1.12%	0.120%
190	15.383	15.368	15.408	VV	2715	55077	1.42%	0.152%
191	15.422	15.408	15.444	VV	2837	52727	1.35%	0.146%
192	15.463	15.444	15.488	VV	2290	57819	1.49%	0.160%
193	15.510	15.488	15.530	VV	2953	61350	1.58%	0.170%
194	15.557	15.530	15.579	VV	2503	65536	1.68%	0.181%
195	15.617	15.579	15.668	VV	3742	153799	3.95%	0.425%
196	15.677	15.668	15.738	VV	2672	93127	2.39%	0.258%
197	15.757	15.738	15.775	VV	2967	51483	1.32%	0.142%
198	15.798	15.775	15.824	VV	8511	149769	3.85%	0.414%
199	15.837	15.824	15.875	VV	3405	85216	2.19%	0.236%
200	15.881	15.875	15.904	VV	2167	33474	0.86%	0.093%
201	15.919	15.904	15.926	VV	1840	23963	0.62%	0.066%
202	15.930	15.926	15.938	VV	1816	13220	0.34%	0.037%
203	15.977	15.938	16.021	VV	3355	116782	3.00%	0.323%
204	16.116	16.021	16.204	VV	3952	313689	8.06%	0.868%
205	16.236	16.204	16.254	VV	2758	71600	1.84%	0.198%
206	16.279	16.254	16.315	VV	7162	149173	3.83%	0.413%
207	16.320	16.315	16.344	VV	2952	43343	1.11%	0.120%
208	16.365	16.344	16.396	VV	2736	78410	2.01%	0.217%
209	16.440	16.396	16.465	VV	3437	114435	2.94%	0.317%
210	16.506	16.465	16.524	VV	3704	109891	2.82%	0.304%
211	16.535	16.524	16.554	VV	3195	50725	1.30%	0.140%
212	16.589	16.554	16.655	VV	4001	184161	4.73%	0.509%
213	16.663	16.655	16.685	VV	2582	39176	1.01%	0.108%
214	16.747	16.685	16.778	VV	8456	239193	6.15%	0.662%
215	16.790	16.778	16.810	VV	3051	52368	1.35%	0.145%
216	16.823	16.810	16.841	VV	2380	40942	1.05%	0.113%
217	16.867	16.841	16.881	VV	2550	55338	1.42%	0.153%
218	16.905	16.881	16.925	VV	3328	73057	1.88%	0.202%
219	16.936	16.925	16.945	VV	3019	33576	0.86%	0.093%
220	16.971	16.945	17.001	VV	4985	116120	2.98%	0.321%
221	17.042	17.001	17.098	VV	3155	148806	3.82%	0.412%

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222	17.144	17.098	17.165	VV	3406	113208	2.91%	0.313%
223	17.193	17.165	17.245	VV	6854	165580	4.25%	0.458%
224	17.253	17.245	17.270	VV	2205	32867	0.84%	0.091%
225	17.291	17.270	17.388	VV	3565	177416	4.56%	0.491%
226	17.457	17.388	17.498	VV	2784	146666	3.77%	0.406%
227	17.519	17.498	17.543	VV	3360	75020	1.93%	0.207%
228	17.561	17.543	17.573	VV	2921	50949	1.31%	0.141%
229	17.625	17.573	17.651	VV	6460	188425	4.84%	0.521%
230	17.663	17.651	17.683	VV	2548	38586	0.99%	0.107%
231	17.758	17.683	17.867	VV	8965	372783	9.58%	1.031%
232	17.878	17.867	17.885	VV	1998	18958	0.49%	0.052%
233	17.908	17.885	17.924	VV	2496	48726	1.25%	0.135%
234	17.940	17.924	17.949	VV	3093	39044	1.00%	0.108%
235	17.962	17.949	18.023	VV	3095	118436	3.04%	0.328%
236	18.046	18.023	18.081	VV	4479	94429	2.43%	0.261%
237	18.123	18.081	18.145	VV	6059	130850	3.36%	0.362%
238	18.155	18.145	18.201	VV	2952	77900	2.00%	0.215%
239	18.212	18.201	18.221	VV	1842	21387	0.55%	0.059%
240	18.337	18.221	18.348	VV	3085	182936	4.70%	0.506%
241	18.370	18.348	18.386	VV	2901	56226	1.44%	0.156%
242	18.454	18.386	18.495	VV	4905	188270	4.84%	0.521%
243	18.545	18.495	18.565	VV	4955	128545	3.30%	0.356%
244	18.593	18.565	18.616	VV	4594	107435	2.76%	0.297%
245	18.631	18.616	18.653	VV	3015	61460	1.58%	0.170%
246	18.682	18.653	18.698	VV	2696	68652	1.76%	0.190%
247	18.726	18.698	18.734	VV	2836	57011	1.46%	0.158%
248	18.762	18.734	18.784	VV	3134	85561	2.20%	0.237%
249	18.799	18.784	18.813	VV	2925	46292	1.19%	0.128%
250	18.872	18.813	18.919	VV	4992	229536	5.90%	0.635%
251	18.943	18.919	18.991	VV	4185	143451	3.69%	0.397%
252	18.999	18.991	19.004	VV	3340	25767	0.66%	0.071%
253	19.034	19.004	19.045	VV	4268	91831	2.36%	0.254%
254	19.060	19.045	19.081	VV	3967	81516	2.09%	0.225%
255	19.248	19.081	19.291	VV	7224	573167	14.73%	1.585%
256	19.307	19.291	19.316	VV	4573	67453	1.73%	0.187%
257	19.351	19.316	19.384	VV	5724	203733	5.24%	0.564%
258	19.408	19.384	19.421	VV	5621	119729	3.08%	0.331%
259	19.477	19.421	19.498	VV	5911	257043	6.60%	0.711%
260	19.513	19.498	19.523	VV	5946	86545	2.22%	0.239%
261	19.542	19.523	19.558	VV	5974	120568	3.10%	0.333%
262	19.569	19.558	19.580	VV	6166	78721	2.02%	0.218%
263	19.612	19.580	19.620	VV	7218	160658	4.13%	0.444%
264	19.642	19.620	19.688	VV	8309	295388	7.59%	0.817%
265	19.715	19.688	19.741	VV	6880	204182	5.25%	0.565%
266	19.763	19.741	19.785	VV	7417	184199	4.73%	0.509%
267	19.871	19.785	19.898	VV	8306	513773	13.20%	1.421%
268	19.922	19.898	19.932	VV	8317	165169	4.24%	0.457%
269	19.968	19.932	19.994	VV	9606	328895	8.45%	0.910%

270	20.027	19.994	20.087	VV	rteres 9852	506330	13.01%	1.400%
271	20.169	20.087	20.182	VV	10943	562462	14.45%	1.556%
272	20.249	20.182	20.265	VV	11128	528505	13.58%	1.462%
273	20.341	20.265	20.356	VV	12154	621250	15.96%	1.718%
274	20.385	20.356	20.394	VV	11856	268164	6.89%	0.742%
275	20.412	20.394	20.425	VV	12521	223058	5.73%	0.617%
276	20.448	20.425	20.465	VV	12552	293529	7.54%	0.812%
277	20.493	20.465	20.588	VV	12719	889616	22.86%	2.461%
278	20.649	20.588	20.661	VV	11796	497539	12.78%	1.376%
279	20.691	20.661	20.787	VV	12253	836114	21.48%	2.313%
280	20.799	20.787	20.826	VV	10584	242216	6.22%	0.670%
281	20.849	20.826	20.903	VV	10613	474561	12.19%	1.313%
282	20.916	20.903	20.965	VV	9710	346302	8.90%	0.958%
283	20.972	20.965	20.979	VV	9364	78443	2.02%	0.217%
284	20.999	20.979	21.029	VV	9524	284540	7.31%	0.787%
285	21.040	21.029	21.069	VV	9187	212296	5.46%	0.587%
286	21.099	21.069	21.133	VV	9086	333379	8.57%	0.922%
287	21.142	21.133	21.178	VV	8433	227287	5.84%	0.629%
288	21.212	21.178	21.241	VV	8527	314463	8.08%	0.870%
289	21.248	21.241	21.286	VV	8464	218032	5.60%	0.603%
290	21.298	21.286	21.351	VV	8095	303128	7.79%	0.838%
291	21.361	21.351	21.401	VV	7570	223843	5.75%	0.619%
292	21.435	21.401	21.450	VV	7316	209067	5.37%	0.578%
293	21.469	21.450	21.516	VV	7481	287450	7.39%	0.795%
294	21.565	21.516	21.603	VV	7682	381670	9.81%	1.056%
295	21.618	21.603	21.638	VV	7137	144490	3.71%	0.400%
296	21.662	21.638	21.701	VBA	6940	293160	7.53%	0.811%
Sum of corrected areas:						36154839		

Aliphatic EPH 102823.M Tue Nov 21 05:33:34 2023