

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082523AL\
 Data File : FF013384.D
 Signal(s) : FID2B.ch
 Acq On : 25 Aug 2023 22:20
 Sample : 04169-01MSD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.229	3.201	3.250	BV	5101	52357	0.52%	0.019%
2	3.280	3.250	3.367	VV	299649	3031803	30.09%	1.091%
3	3.390	3.367	3.405	PV	139	1943	0.02%	0.001%
4	3.422	3.405	3.443	VV	467	5800	0.06%	0.002%
5	3.462	3.443	3.480	VV	675	7171	0.07%	0.003%
6	3.496	3.480	3.551	VV	203	4468	0.04%	0.002%
7	3.560	3.551	3.575	VV	103	1235	0.01%	0.000%
8	3.621	3.575	3.681	VV	1690	32702	0.32%	0.012%
9	3.709	3.681	3.728	VV	1796	23707	0.24%	0.009%
10	3.750	3.728	3.798	VV	9486	97034	0.96%	0.035%
11	3.814	3.798	3.839	PV	173	1701	0.02%	0.001%
12	3.866	3.839	3.904	VV	8396	80732	0.80%	0.029%
13	3.915	3.904	3.941	VV	118	1911	0.02%	0.001%
14	3.959	3.941	4.009	VV	835	14757	0.15%	0.005%
15	4.026	4.009	4.051	VV	1475	16453	0.16%	0.006%
16	4.074	4.051	4.097	VV	1047	14722	0.15%	0.005%
17	4.117	4.097	4.155	VV	1652	22376	0.22%	0.008%
18	4.162	4.155	4.211	VV	208	3818	0.04%	0.001%
19	4.258	4.211	4.406	PV	2071	67276	0.67%	0.024%
20	4.416	4.406	4.444	VV	217	3487	0.03%	0.001%
21	4.454	4.444	4.461	VV	92	718	0.01%	0.000%
22	4.478	4.461	4.500	VV	155	2683	0.03%	0.001%
23	4.536	4.500	4.552	VV	351867	3478752	34.53%	1.252%
24	4.569	4.552	4.645	VV	361552	3659759	36.32%	1.317%
25	4.652	4.645	4.675	VV	317	5027	0.05%	0.002%
26	4.689	4.675	4.735	VV	500	11636	0.12%	0.004%
27	4.758	4.735	4.798	VV	1714	29020	0.29%	0.010%
28	4.817	4.798	4.867	VV	579	13556	0.13%	0.005%
29	4.899	4.867	4.928	VV	445	9811	0.10%	0.004%
30	4.951	4.928	4.968	VV	313	5724	0.06%	0.002%
31	5.023	4.968	5.065	VV	624	18507	0.18%	0.007%
32	5.110	5.065	5.128	VV	1260	18181	0.18%	0.007%
33	5.137	5.128	5.175	VV	546	8001	0.08%	0.003%
34	5.190	5.175	5.208	VV	812	8863	0.09%	0.003%
35	5.228	5.208	5.276	VV	605	13672	0.14%	0.005%
36	5.316	5.276	5.332	VV	380	8829	0.09%	0.003%

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37	5.350	5.332	5.361	VV	326	3827	0.04%	0.001%
38	5.375	5.361	5.397	VV	448	5677	0.06%	0.002%
39	5.433	5.397	5.454	VV	1394	16614	0.16%	0.006%
40	5.473	5.454	5.497	VV	607	7665	0.08%	0.003%
41	5.524	5.497	5.562	VV	470	8448	0.08%	0.003%
42	5.571	5.562	5.587	PV	20	543	0.01%	0.000%
43	5.601	5.587	5.648	VV	100	1612	0.02%	0.001%
44	5.671	5.648	5.708	PV	1296	18624	0.18%	0.007%
45	5.729	5.708	5.758	VV	648	9027	0.09%	0.003%
46	5.776	5.758	5.821	VV	466	7233	0.07%	0.003%
47	5.856	5.821	5.882	VV	445	7259	0.07%	0.003%
48	5.915	5.882	5.961	VV	2935	36931	0.37%	0.013%
49	5.980	5.961	6.029	VV	518	11685	0.12%	0.004%
50	6.087	6.029	6.151	VV	250	10464	0.10%	0.004%
51	6.235	6.151	6.368	VV	439367	4206239	41.75%	1.513%
52	6.415	6.368	6.451	VV	460	12529	0.12%	0.005%
53	6.471	6.451	6.504	VV	314	6477	0.06%	0.002%
54	6.533	6.504	6.560	VV	591	10002	0.10%	0.004%
55	6.590	6.560	6.651	VV	386	14054	0.14%	0.005%
56	6.700	6.651	6.764	VV	384052	3877231	38.48%	1.395%
57	6.788	6.764	6.814	VV	248	5153	0.05%	0.002%
58	6.855	6.814	6.921	VV	611	14410	0.14%	0.005%
59	6.972	6.921	7.001	PV	319	8884	0.09%	0.003%
60	7.022	7.001	7.058	VV	350	8038	0.08%	0.003%
61	7.096	7.058	7.138	VV	732	21069	0.21%	0.008%
62	7.176	7.138	7.205	VV	3174	40310	0.40%	0.015%
63	7.233	7.205	7.287	VV	7141	87323	0.87%	0.031%
64	7.330	7.287	7.401	VV	449452	4316283	42.84%	1.553%
65	7.424	7.401	7.445	VV	1283	21180	0.21%	0.008%
66	7.467	7.445	7.495	VV	3079	35162	0.35%	0.013%
67	7.529	7.495	7.578	VV	1535	35522	0.35%	0.013%
68	7.609	7.578	7.628	VV	800	14096	0.14%	0.005%
69	7.648	7.628	7.678	VV	2557	35945	0.36%	0.013%
70	7.725	7.678	7.751	VV	503	14869	0.15%	0.005%
71	7.819	7.751	7.895	VV	1083	26511	0.26%	0.010%
72	7.957	7.895	8.004	PV	553370	5334595	52.95%	1.919%
73	8.020	8.004	8.039	VV	1072	15319	0.15%	0.006%
74	8.071	8.039	8.098	VV	1424	28142	0.28%	0.010%
75	8.121	8.098	8.148	VV	464	11786	0.12%	0.004%
76	8.169	8.148	8.190	VV	415	5853	0.06%	0.002%
77	8.222	8.190	8.238	VV	1484	20803	0.21%	0.007%
78	8.276	8.238	8.305	VV	1408	32120	0.32%	0.012%
79	8.343	8.305	8.380	VV	2053	42550	0.42%	0.015%
80	8.445	8.380	8.461	VV	4106	62055	0.62%	0.022%
81	8.528	8.461	8.579	VV	404005	4293279	42.61%	1.545%
82	8.631	8.579	8.701	VV	484505	4861643	48.25%	1.749%
83	8.717	8.701	8.788	VV	1627	51579	0.51%	0.019%
84	8.831	8.788	8.871	VV	363057	3707388	36.80%	1.334%
85	8.931	8.871	9.035	VV	472454	4741190	47.06%	1.706%
86	9.065	9.035	9.108	VV	2437	59359	0.59%	0.021%
87	9.122	9.108	9.135	VV	1229	15487	0.15%	0.006%
88	9.202	9.135	9.228	VV	5308	110050	1.09%	0.040%
89	9.254	9.228	9.318	VV	1760	72724	0.72%	0.026%

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90	9.350	9.318	9.418	VV	4851	132344	1.31%	0.048%
91	9.441	9.418	9.465	VV	1475	22002	0.22%	0.008%
92	9.497	9.465	9.515	PV	3627	47268	0.47%	0.017%
93	9.529	9.515	9.565	VV	1963	32371	0.32%	0.012%
94	9.581	9.565	9.601	VV	2583	33201	0.33%	0.012%
95	9.635	9.601	9.655	VV	3134	51269	0.51%	0.018%
96	9.719	9.655	9.768	VV	469634	4963707	49.27%	1.786%
97	9.797	9.768	9.835	VV	3619	85099	0.84%	0.031%
98	9.863	9.835	9.885	VV	4643	78734	0.78%	0.028%
99	9.929	9.885	9.951	VV	5061	101876	1.01%	0.037%
100	9.977	9.951	10.016	VV	2488	64374	0.64%	0.023%
101	10.041	10.016	10.068	VV	3862	71246	0.71%	0.026%
102	10.135	10.068	10.182	VV	429858	4746348	47.11%	1.708%
103	10.203	10.182	10.278	VV	1554	55401	0.55%	0.020%
104	10.305	10.278	10.336	VV	2570	45735	0.45%	0.016%
105	10.403	10.336	10.445	VV	2727	92393	0.92%	0.033%
106	10.468	10.445	10.498	VV	2629	65468	0.65%	0.024%
107	10.522	10.498	10.548	VV	5667	88992	0.88%	0.032%
108	10.600	10.548	10.623	VV	5917	145192	1.44%	0.052%
109	10.655	10.623	10.695	VV	9047	176880	1.76%	0.064%
110	10.717	10.695	10.751	VV	22631	297117	2.95%	0.107%
111	10.777	10.751	10.819	VV	29228	525629	5.22%	0.189%
112	10.844	10.819	10.898	VV	13421	446409	4.43%	0.161%
113	10.928	10.898	10.957	VV	16857	427381	4.24%	0.154%
114	10.973	10.957	11.011	VV	13907	268709	2.67%	0.097%
115	11.036	11.011	11.061	VV	19841	259930	2.58%	0.094%
116	11.126	11.061	11.168	VV	507376	6012251	59.67%	2.163%
117	11.201	11.168	11.236	VV	481181	5120765	50.82%	1.842%
118	11.265	11.236	11.308	VV	3214	98615	0.98%	0.035%
119	11.410	11.308	11.454	VV	4588	189291	1.88%	0.068%
120	11.521	11.454	11.539	VV	2560	85451	0.85%	0.031%
121	11.578	11.539	11.615	VV	425901	4897359	48.61%	1.762%
122	11.662	11.615	11.695	VV	9538	239298	2.38%	0.086%
123	11.722	11.695	11.747	VV	3129	52746	0.52%	0.019%
124	11.774	11.747	11.795	VV	5499	70012	0.69%	0.025%
125	11.818	11.795	11.847	VV	2767	55699	0.55%	0.020%
126	11.893	11.847	11.939	VV	370378	4229141	41.97%	1.522%
127	11.955	11.939	11.993	VV	25242	299652	2.97%	0.108%
128	12.038	11.993	12.087	VV	21199	550287	5.46%	0.198%
129	12.104	12.087	12.154	VV	19843	242216	2.40%	0.087%
130	12.180	12.154	12.199	VV	1601	20163	0.20%	0.007%
131	12.247	12.199	12.265	VV	10610	176379	1.75%	0.063%
132	12.279	12.265	12.301	VV	7255	99389	0.99%	0.036%
133	12.326	12.301	12.375	VV	4070	105633	1.05%	0.038%
134	12.395	12.375	12.438	VV	12521	169796	1.69%	0.061%
135	12.491	12.438	12.525	VV	54711	677388	6.72%	0.244%
136	12.545	12.525	12.589	VV	4869	112300	1.11%	0.040%
137	12.665	12.589	12.695	VV	4378	182417	1.81%	0.066%
138	12.716	12.695	12.752	VV	9517	169681	1.68%	0.061%
139	12.774	12.752	12.805	VV	8933	145430	1.44%	0.052%
140	12.827	12.805	12.848	VV	21290	291836	2.90%	0.105%
141	12.889	12.848	12.916	VV	416269	5200243	51.61%	1.871%

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142	12.948	12.916	13.018	VV	584730	6763076	67.12%	2.433%
143	13.129	13.018	13.211	VV	12299	488148	4.84%	0.176%
144	13.246	13.211	13.275	VV	574409	6551757	65.03%	2.357%
145	13.332	13.275	13.394	VV	278032	3638362	36.11%	1.309%
146	13.413	13.394	13.465	VV	7048	162250	1.61%	0.058%
147	13.501	13.465	13.538	PV	413242	5163809	51.25%	1.858%
148	13.563	13.538	13.618	VV	46758	747206	7.42%	0.269%
149	13.637	13.618	13.675	VV	8052	163493	1.62%	0.059%
150	13.722	13.675	13.771	VV	18729	521184	5.17%	0.188%
151	13.828	13.771	13.864	VV	33184	602616	5.98%	0.217%
152	13.936	13.864	13.956	VV	18811	351317	3.49%	0.126%
153	13.975	13.956	13.998	VV	21444	276486	2.74%	0.099%
154	14.013	13.998	14.041	VV	4859	95130	0.94%	0.034%
155	14.087	14.041	14.126	VV	392794	5149342	51.11%	1.853%
156	14.145	14.126	14.184	VV	17795	232827	2.31%	0.084%
157	14.215	14.184	14.239	VV	3442	68464	0.68%	0.025%
158	14.305	14.239	14.393	VV	2349	116510	1.16%	0.042%
159	14.449	14.393	14.481	VV	2691	63067	0.63%	0.023%
160	14.519	14.481	14.541	VV	16368	278521	2.76%	0.100%
161	14.562	14.541	14.615	VV	15206	283030	2.81%	0.102%
162	14.649	14.615	14.693	VV	9407	245440	2.44%	0.088%
163	14.741	14.693	14.780	VV	15559	345236	3.43%	0.124%
164	14.805	14.780	14.828	VV	29253	381705	3.79%	0.137%
165	14.863	14.828	14.898	VV	14578	268751	2.67%	0.097%
166	14.989	14.898	15.038	VV	6289	219521	2.18%	0.079%
167	15.124	15.038	15.145	PV	396136	5466001	54.25%	1.967%
168	15.170	15.145	15.228	VV	491368	10075458	100.00%	3.625%
169	15.279	15.228	15.335	VV	21770	460419	4.57%	0.166%
170	15.353	15.335	15.390	VV	6075	104260	1.03%	0.038%
171	15.428	15.390	15.445	PV	7126	150911	1.50%	0.054%
172	15.458	15.445	15.510	VV	6743	158623	1.57%	0.057%
173	15.580	15.510	15.642	VV	13768	481097	4.77%	0.173%
174	15.706	15.642	15.727	VV	6922	140368	1.39%	0.051%
175	15.790	15.727	15.811	VV	27692	483991	4.80%	0.174%
176	15.828	15.811	15.855	VV	13055	175347	1.74%	0.063%
177	15.871	15.855	15.886	VV	5125	71073	0.71%	0.026%
178	15.952	15.886	15.995	VV	15434	475325	4.72%	0.171%
179	16.029	15.995	16.055	VV	6577	114803	1.14%	0.041%
180	16.113	16.055	16.165	VV	5173	152677	1.52%	0.055%
181	16.213	16.165	16.254	VV	337738	4697659	46.62%	1.690%
182	16.318	16.254	16.335	VV	1115	43201	0.43%	0.016%
183	16.399	16.335	16.440	PV	6991	178106	1.77%	0.064%
184	16.502	16.440	16.531	VV	5821	197299	1.96%	0.071%
185	16.603	16.531	16.635	VV	10883	296476	2.94%	0.107%
186	16.685	16.635	16.701	PV	346496	5512083	54.71%	1.983%
187	16.715	16.701	16.748	VV	383197	4471742	44.38%	1.609%
188	16.808	16.748	16.831	VV	21872	357902	3.55%	0.129%
189	16.846	16.831	16.881	VV	4431	104964	1.04%	0.038%
190	16.926	16.881	16.944	VV	5758	122172	1.21%	0.044%
191	16.996	16.944	17.025	VV	58877	1118460	11.10%	0.402%
192	17.064	17.025	17.098	VV	377706	4939518	49.03%	1.777%
193	17.161	17.098	17.254	VV	348752	5396072	53.56%	1.941%
194	17.302	17.254	17.338	VV	9894	379172	3.76%	0.136%

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195	17.360	17.338	17.377	VV	7609	140053	1.39%	0.050%
196	17.421	17.377	17.496	VV	16618	660782	6.56%	0.238%
197	17.551	17.496	17.621	VV	16383	748044	7.42%	0.269%
198	17.638	17.621	17.688	VV	11116	340254	3.38%	0.122%
199	17.714	17.688	17.764	VV	15197	455750	4.52%	0.164%
200	17.783	17.764	17.860	VV	9502	429738	4.27%	0.155%
201	17.898	17.860	17.915	VV	7904	221490	2.20%	0.080%
202	17.944	17.915	17.965	VV	10899	274362	2.72%	0.099%
203	18.051	17.965	18.088	VV	337485	5243962	52.05%	1.887%
204	18.146	18.088	18.163	VV	13595	477168	4.74%	0.172%
205	18.193	18.163	18.248	VV	23704	782334	7.76%	0.281%
206	18.274	18.248	18.305	VV	11643	355672	3.53%	0.128%
207	18.334	18.305	18.391	VV	23671	790330	7.84%	0.284%
208	18.435	18.391	18.455	VV	332457	5342383	53.02%	1.922%
209	18.473	18.455	18.535	VV	327482	4728940	46.94%	1.701%
210	18.561	18.535	18.651	VV	35815	1474815	14.64%	0.531%
211	18.693	18.651	18.731	VV	328822	5101892	50.64%	1.836%
212	18.765	18.731	18.781	VV	20133	526537	5.23%	0.189%
213	18.810	18.781	18.838	VV	31833	725701	7.20%	0.261%
214	18.882	18.838	18.947	VV	325917	5314424	52.75%	1.912%
215	18.984	18.947	19.008	VV	28040	754491	7.49%	0.271%
216	19.034	19.008	19.055	VV	24863	589398	5.85%	0.212%
217	19.111	19.055	19.131	VV	22945	924032	9.17%	0.332%
218	19.194	19.131	19.216	VV	27018	1128380	11.20%	0.406%
219	19.247	19.216	19.333	VV	31115	1820873	18.07%	0.655%
220	19.358	19.333	19.421	VV	27288	1278430	12.69%	0.460%
221	19.479	19.421	19.498	VV	23462	1001708	9.94%	0.360%
222	19.529	19.498	19.552	VV	24672	743580	7.38%	0.268%
223	19.571	19.552	19.595	VV	24613	606929	6.02%	0.218%
224	19.665	19.595	19.740	VV	294822	6277162	62.30%	2.258%
225	19.769	19.740	19.800	VV	33353	1066007	10.58%	0.384%
226	19.833	19.800	19.860	VV	50932	1347112	13.37%	0.485%
227	19.900	19.860	19.928	VV	47689	1552616	15.41%	0.559%
228	19.951	19.928	19.970	VV	37070	884688	8.78%	0.318%
229	20.032	19.970	20.057	VV	39279	1849148	18.35%	0.665%
230	20.114	20.057	20.165	VV	40296	2360203	23.43%	0.849%
231	20.208	20.165	20.243	VV	61860	2287443	22.70%	0.823%
232	20.275	20.243	20.321	VV	45441	2016074	20.01%	0.725%
233	20.403	20.321	20.448	VV	300366	7026818	69.74%	2.528%
234	20.475	20.448	20.504	VV	48117	1558139	15.46%	0.561%
235	20.555	20.504	20.588	VV	50568	2366636	23.49%	0.851%
236	20.755	20.588	20.828	VV	53507	6709285	66.59%	2.414%
237	20.873	20.828	20.953	VV	45206	3246643	32.22%	1.168%
238	20.992	20.953	21.015	VV	44870	1590090	15.78%	0.572%
239	21.030	21.015	21.091	VV	44539	1893687	18.80%	0.681%
240	21.134	21.091	21.181	VV	244246	5453428	54.13%	1.962%
241	21.235	21.181	21.269	VV	35157	1804200	17.91%	0.649%
242	21.315	21.269	21.345	VV	34527	1530571	15.19%	0.551%
243	21.385	21.345	21.516	VV	33229	3011780	29.89%	1.084%
244	21.569	21.516	21.715	VV	31943	2788401	27.68%	1.003%
245	21.736	21.715	21.765	VV	16718	487869	4.84%	0.176%
246	21.777	21.765	21.834	VV	17975	612856	6.08%	0.220%

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247	21.869	21.834	21.907	VV	15248	555984	5.52%	0.200%	
248	21.956	21.907	21.978	VV	15090	566691	5.62%	0.204%	
249	22.033	21.978	22.127	VV	171637	4544629	45.11%	1.635%	
250	22.149	22.127	22.195	VV	2357	53492	0.53%	0.019%	

Sum of corrected areas: 277946053

Aliphatic EPH 081023.M Fri Aug 25 23:53:34 2023