

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062723AL\
 Data File : FF013028.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jun 2023 10:14
 Sample : 03357-21DL 10X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.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	3.275	3.218	3.343	BV	163	3453	0.28%	0.011%
2	3.364	3.343	3.385	PV	174	1814	0.15%	0.006%
3	3.399	3.385	3.443	VV	168	2375	0.19%	0.007%
4	3.458	3.443	3.484	VV	137	1729	0.14%	0.005%
5	3.510	3.484	3.518	VV	60	737	0.06%	0.002%
6	3.535	3.518	3.546	VV	129	1533	0.13%	0.005%
7	3.567	3.546	3.628	VV	191	4296	0.35%	0.013%
8	3.668	3.628	3.698	PV	77	1603	0.13%	0.005%
9	3.712	3.698	3.722	VV	144	936	0.08%	0.003%
10	3.729	3.722	3.735	VV	70	390	0.03%	0.001%
11	3.754	3.735	3.796	VV	273	4972	0.41%	0.015%
12	3.806	3.796	3.815	VV	97	790	0.06%	0.002%
13	3.828	3.815	3.857	VV	260	4409	0.36%	0.013%
14	3.911	3.857	3.938	VV	322	8744	0.72%	0.027%
15	3.950	3.938	3.976	VV	281	5492	0.45%	0.017%
16	3.993	3.976	4.012	VV	472	6188	0.51%	0.019%
17	4.030	4.012	4.088	VV	303	7952	0.65%	0.024%
18	4.111	4.088	4.123	VV	178	2853	0.23%	0.009%
19	4.147	4.123	4.192	VV	289	5211	0.43%	0.016%
20	4.215	4.192	4.236	VV	306	3800	0.31%	0.012%
21	4.246	4.236	4.263	VV	128	1489	0.12%	0.005%
22	4.283	4.263	4.313	VV	135	2576	0.21%	0.008%
23	4.363	4.313	4.390	PV	421	9437	0.77%	0.029%
24	4.412	4.390	4.442	VV	360	5791	0.47%	0.018%
25	4.471	4.442	4.521	VV	472	7709	0.63%	0.023%
26	4.531	4.521	4.546	VV	115	625	0.05%	0.002%
27	4.572	4.546	4.608	PV	230	4718	0.39%	0.014%
28	4.623	4.608	4.642	VV	211	2818	0.23%	0.009%
29	4.655	4.642	4.665	VV	167	2017	0.16%	0.006%
30	4.685	4.665	4.700	VV	238	3056	0.25%	0.009%
31	4.715	4.700	4.742	VV	164	2764	0.23%	0.008%

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32	4.764	4.742	4.782	VV	2018	26645	2.18%	0.081%
33	4.790	4.782	4.816	VV	1119	14040	1.15%	0.043%
34	4.828	4.816	4.867	VV	353	7687	0.63%	0.023%
35	4.910	4.867	4.924	VV	370	9034	0.74%	0.028%
36	4.945	4.924	4.982	VV	1282	18236	1.49%	0.056%
37	5.001	4.982	5.021	VV	304	5901	0.48%	0.018%
38	5.057	5.021	5.085	VV	787	17276	1.41%	0.053%
39	5.102	5.085	5.135	VV	472	8495	0.69%	0.026%
40	5.156	5.135	5.187	VV	451	8046	0.66%	0.025%
41	5.207	5.187	5.230	PV	519	6571	0.54%	0.020%
42	5.253	5.230	5.274	VV	597	9835	0.80%	0.030%
43	5.310	5.274	5.332	VV	991	21296	1.74%	0.065%
44	5.351	5.332	5.372	VV	1154	16100	1.32%	0.049%
45	5.394	5.372	5.432	VV	1403	23822	1.95%	0.073%
46	5.454	5.432	5.515	VV	1116	24524	2.01%	0.075%
47	5.539	5.515	5.554	VV	252	4516	0.37%	0.014%
48	5.572	5.554	5.594	VV	471	6800	0.56%	0.021%
49	5.612	5.594	5.642	VV	505	7243	0.59%	0.022%
50	5.662	5.642	5.679	VV	431	6547	0.54%	0.020%
51	5.732	5.679	5.810	VV	8680	128335	10.50%	0.391%
52	5.877	5.810	5.899	VV	3758	53582	4.38%	0.163%
53	5.915	5.899	5.935	VV	1080	16306	1.33%	0.050%
54	5.947	5.935	5.978	VV	726	8703	0.71%	0.027%
55	6.001	5.978	6.028	VV	688	10444	0.85%	0.032%
56	6.053	6.028	6.076	VV	1271	18472	1.51%	0.056%
57	6.088	6.076	6.098	VV	481	4335	0.35%	0.013%
58	6.115	6.098	6.154	VV	598	10123	0.83%	0.031%
59	6.186	6.154	6.208	PV	725	12183	1.00%	0.037%
60	6.229	6.208	6.267	VV	2126	50517	4.13%	0.154%
61	6.286	6.267	6.310	VV	2173	31400	2.57%	0.096%
62	6.330	6.310	6.365	VV	2802	39059	3.19%	0.119%
63	6.386	6.365	6.406	VV	2288	27287	2.23%	0.083%
64	6.426	6.406	6.467	VV	5198	67089	5.49%	0.204%
65	6.481	6.467	6.498	VV	632	6817	0.56%	0.021%
66	6.528	6.498	6.548	VV	1560	19737	1.61%	0.060%
67	6.572	6.548	6.588	VV	709	11883	0.97%	0.036%
68	6.612	6.588	6.628	VV	994	16201	1.32%	0.049%
69	6.650	6.628	6.724	VV	19827	261744	21.41%	0.797%
70	6.772	6.724	6.794	VV	1364	42887	3.51%	0.131%
71	6.820	6.794	6.848	VV	2803	48945	4.00%	0.149%
72	6.860	6.848	6.882	VV	697	8251	0.67%	0.025%
73	6.907	6.882	6.921	PV	994	12485	1.02%	0.038%
74	6.957	6.921	6.967	VV	1070	24270	1.98%	0.074%
75	6.987	6.967	7.002	VV	1902	27888	2.28%	0.085%
76	7.020	7.002	7.054	VV	1444	26169	2.14%	0.080%
77	7.076	7.054	7.084	VV	1430	15665	1.28%	0.048%
78	7.102	7.084	7.115	VV	2877	38659	3.16%	0.118%
79	7.126	7.115	7.147	VV	2724	33155	2.71%	0.101%

80	7.169	7.147	7.191	VV	3194	41940	3.43%	0.128%
81	7.214	7.191	7.238	VV	5390	70507	5.77%	0.215%
82	7.269	7.238	7.295	VV	4088	65170	5.33%	0.199%
83	7.337	7.295	7.363	VV	9375	114682	9.38%	0.349%
84	7.388	7.363	7.410	VV	1482	27471	2.25%	0.084%
85	7.429	7.410	7.448	VV	1735	23491	1.92%	0.072%
86	7.517	7.448	7.550	VV	38661	511496	41.83%	1.558%
87	7.562	7.550	7.588	VV	3435	53635	4.39%	0.163%
88	7.611	7.588	7.625	VV	2650	43368	3.55%	0.132%
89	7.672	7.625	7.695	VV	4172	118453	9.69%	0.361%
90	7.706	7.695	7.745	VV	1931	45344	3.71%	0.138%
91	7.761	7.745	7.777	VV	1715	26526	2.17%	0.081%
92	7.803	7.777	7.829	VV	1847	43974	3.60%	0.134%
93	7.844	7.829	7.853	VV	1296	14772	1.21%	0.045%
94	7.874	7.853	7.911	VV	3773	98461	8.05%	0.300%
95	7.934	7.911	7.949	VV	4212	76436	6.25%	0.233%
96	7.967	7.949	7.988	VV	6012	92677	7.58%	0.282%
97	8.007	7.988	8.023	VV	5644	76880	6.29%	0.234%
98	8.050	8.023	8.080	VV	24381	332242	27.17%	1.012%
99	8.104	8.080	8.155	VV	6449	140983	11.53%	0.429%
100	8.196	8.155	8.216	VV	2980	75643	6.19%	0.230%
101	8.237	8.216	8.250	VV	1933	35162	2.88%	0.107%
102	8.281	8.250	8.299	VV	3934	88675	7.25%	0.270%
103	8.336	8.299	8.402	VV	66155	924574	75.61%	2.816%
104	8.420	8.402	8.444	VV	5405	96001	7.85%	0.292%
105	8.466	8.444	8.506	VV	3180	95205	7.79%	0.290%
106	8.540	8.506	8.552	VV	2845	55637	4.55%	0.169%
107	8.570	8.552	8.603	VV	3761	84042	6.87%	0.256%
108	8.634	8.603	8.655	VV	3080	77860	6.37%	0.237%
109	8.675	8.655	8.684	VV	2129	32796	2.68%	0.100%
110	8.710	8.684	8.742	VV	13399	267588	21.88%	0.815%
111	8.753	8.742	8.767	VV	5168	65160	5.33%	0.198%
112	8.791	8.767	8.817	VV	9148	179386	14.67%	0.546%
113	8.839	8.817	8.858	VV	10736	159040	13.01%	0.484%
114	8.868	8.858	8.878	VV	5245	56470	4.62%	0.172%
115	8.893	8.878	8.922	VV	7820	118229	9.67%	0.360%
116	8.949	8.922	8.961	VV	1967	44076	3.60%	0.134%
117	8.972	8.961	8.994	VV	2143	36076	2.95%	0.110%
118	9.032	8.994	9.042	VV	2651	58651	4.80%	0.179%
119	9.069	9.042	9.088	VV	6720	132938	10.87%	0.405%
120	9.112	9.088	9.158	VV	89154	1122213	91.78%	3.418%
121	9.189	9.158	9.205	VV	5012	132057	10.80%	0.402%
122	9.214	9.205	9.258	VV	4525	101575	8.31%	0.309%
123	9.285	9.258	9.303	VV	2751	59676	4.88%	0.182%
124	9.325	9.303	9.368	VV	2949	95412	7.80%	0.291%
125	9.388	9.368	9.412	VV	3206	61144	5.00%	0.186%
126	9.458	9.412	9.471	VV	7675	132868	10.87%	0.405%

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127	9.498	9.471	9.529	VV	36486	568147	46.46%	1.731%
128	9.549	9.529	9.569	VV	7116	119980	9.81%	0.365%
129	9.589	9.569	9.619	VV	9743	158920	13.00%	0.484%
130	9.644	9.619	9.674	VV	9490	151752	12.41%	0.462%
131	9.686	9.674	9.715	VV	1801	36343	2.97%	0.111%
132	9.780	9.715	9.806	VV	3751	122017	9.98%	0.372%
133	9.849	9.806	9.889	VV	94503	1222760	100.00%	3.725%
134	9.919	9.889	9.952	VV	48620	766420	62.68%	2.335%
135	9.961	9.952	9.999	VV	4681	93989	7.69%	0.286%
136	10.040	9.999	10.073	VV	2710	101527	8.30%	0.309%
137	10.105	10.073	10.143	VV	2802	100501	8.22%	0.306%
138	10.172	10.143	10.207	VV	7087	197167	16.12%	0.601%
139	10.239	10.207	10.283	VV	10920	291615	23.85%	0.888%
140	10.303	10.283	10.335	VV	8319	139920	11.44%	0.426%
141	10.355	10.335	10.392	VV	6191	116958	9.57%	0.356%
142	10.403	10.392	10.431	VV	1824	40142	3.28%	0.122%
143	10.491	10.431	10.518	VV	2618	109011	8.92%	0.332%
144	10.550	10.518	10.608	VV	82956	1114913	91.18%	3.396%
145	10.639	10.608	10.685	VV	31364	518360	42.39%	1.579%
146	10.705	10.685	10.729	VV	2424	47268	3.87%	0.144%
147	10.748	10.729	10.769	VV	1856	31576	2.58%	0.096%
148	10.846	10.769	10.888	VV	6411	227022	18.57%	0.692%
149	10.906	10.888	10.921	VV	3376	52443	4.29%	0.160%
150	10.946	10.921	10.966	VV	7739	129353	10.58%	0.394%
151	10.983	10.966	11.011	VV	6098	92652	7.58%	0.282%
152	11.034	11.011	11.084	VV	5294	107654	8.80%	0.328%
153	11.104	11.084	11.135	VV	1999	45163	3.69%	0.138%
154	11.218	11.135	11.308	VV	71848	1145726	93.70%	3.490%
155	11.322	11.308	11.335	VV	2254	34299	2.81%	0.104%
156	11.346	11.335	11.390	VV	2092	46416	3.80%	0.141%
157	11.413	11.390	11.428	VV	1387	22529	1.84%	0.069%
158	11.442	11.428	11.461	VV	1166	19659	1.61%	0.060%
159	11.491	11.461	11.541	VV	4300	118046	9.65%	0.360%
160	11.555	11.541	11.568	VV	1955	24135	1.97%	0.074%
161	11.599	11.568	11.610	VV	3258	60132	4.92%	0.183%
162	11.629	11.610	11.661	VV	6584	102352	8.37%	0.312%
163	11.682	11.661	11.704	VV	3269	46233	3.78%	0.141%
164	11.721	11.704	11.751	VV	1411	25774	2.11%	0.079%
165	11.783	11.751	11.815	VV	2526	61504	5.03%	0.187%
166	11.856	11.815	11.905	VV	57528	751457	61.46%	2.289%
167	11.916	11.905	11.944	VV	2343	40019	3.27%	0.122%
168	11.971	11.944	11.987	VV	1635	32339	2.64%	0.099%
169	12.001	11.987	12.058	VV	1607	28208	2.31%	0.086%
170	12.074	12.058	12.085	PV	573	5895	0.48%	0.018%
171	12.110	12.085	12.162	VV	2800	80845	6.61%	0.246%
172	12.178	12.162	12.197	VV	1700	22322	1.83%	0.068%
173	12.216	12.197	12.229	VV	2075	25422	2.08%	0.077%
174	12.248	12.229	12.277	VV	4218	78051	6.38%	0.238%

175	12.302	12.277	12.333	VV	rteres 27709	377901	30.91%	1.151%
176	12.348	12.333	12.378	VV	3430	64864	5.30%	0.198%
177	12.399	12.378	12.423	VV	1990	35888	2.93%	0.109%
178	12.466	12.423	12.495	VV	41592	550813	45.05%	1.678%
179	12.509	12.495	12.588	VV	4176	130597	10.68%	0.398%
180	12.598	12.588	12.609	VV	1206	13629	1.11%	0.042%
181	12.631	12.609	12.657	VV	2975	48096	3.93%	0.147%
182	12.699	12.657	12.716	VV	3346	76511	6.26%	0.233%
183	12.738	12.716	12.759	VV	3264	70836	5.79%	0.216%
184	12.773	12.759	12.790	VV	2631	41691	3.41%	0.127%
185	12.810	12.790	12.826	VV	2501	45450	3.72%	0.138%
186	12.845	12.826	12.866	VV	3339	63138	5.16%	0.192%
187	12.891	12.866	12.928	VV	4215	106537	8.71%	0.325%
188	12.968	12.928	12.978	VV	2465	62404	5.10%	0.190%
189	12.995	12.978	13.016	VV	2603	54204	4.43%	0.165%
190	13.051	13.016	13.087	VV	32736	500711	40.95%	1.525%
191	13.103	13.087	13.125	VV	4928	89308	7.30%	0.272%
192	13.135	13.125	13.162	VV	2901	57957	4.74%	0.177%
193	13.202	13.162	13.225	VV	3114	98882	8.09%	0.301%
194	13.268	13.225	13.303	VV	5549	173782	14.21%	0.529%
195	13.320	13.303	13.333	VV	3265	55729	4.56%	0.170%
196	13.375	13.333	13.393	VV	3698	118696	9.71%	0.362%
197	13.412	13.393	13.425	VV	3883	65939	5.39%	0.201%
198	13.463	13.425	13.484	VV	4630	140776	11.51%	0.429%
199	13.507	13.484	13.538	VV	4564	126318	10.33%	0.385%
200	13.559	13.538	13.582	VV	6632	124476	10.18%	0.379%
201	13.612	13.582	13.655	VV	20575	378125	30.92%	1.152%
202	13.677	13.655	13.714	VV	5319	162896	13.32%	0.496%
203	13.725	13.714	13.788	VV	4394	151194	12.36%	0.461%
204	13.815	13.788	13.837	VV	3674	100227	8.20%	0.305%
205	13.865	13.837	13.920	VV	6399	213019	17.42%	0.649%
206	13.933	13.920	13.945	VV	3407	49202	4.02%	0.150%
207	13.964	13.945	13.978	VV	3811	69060	5.65%	0.210%
208	14.022	13.978	14.042	VV	3919	138276	11.31%	0.421%
209	14.067	14.042	14.121	VV	4472	171998	14.07%	0.524%
210	14.152	14.121	14.250	VV	11649	375220	30.69%	1.143%
211	14.284	14.250	14.304	VV	3381	92348	7.55%	0.281%
212	14.357	14.304	14.375	VV	3271	120679	9.87%	0.368%
213	14.388	14.375	14.442	VV	2726	100598	8.23%	0.306%
214	14.471	14.442	14.501	VV	4277	120087	9.82%	0.366%
215	14.525	14.501	14.555	VV	2593	76696	6.27%	0.234%
216	14.589	14.555	14.602	VV	2771	71875	5.88%	0.219%
217	14.617	14.602	14.639	VV	2762	56159	4.59%	0.171%
218	14.671	14.639	14.733	VV	5806	171048	13.99%	0.521%
219	14.766	14.733	14.787	VV	1947	56015	4.58%	0.171%
220	14.807	14.787	14.818	VV	2334	38595	3.16%	0.118%
221	14.833	14.818	14.855	VV	2353	45759	3.74%	0.139%

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222	14.892	14.855	14.912	VV	2756	76282	6.24%	0.232%
223	14.930	14.912	14.955	VV	3180	63409	5.19%	0.193%
224	14.980	14.955	15.011	VV	2210	64009	5.23%	0.195%
225	15.028	15.011	15.038	VV	2157	29039	2.37%	0.088%
226	15.059	15.038	15.094	VV	2391	65874	5.39%	0.201%
227	15.110	15.094	15.123	VV	1743	29053	2.38%	0.088%
228	15.175	15.123	15.220	VV	3258	138323	11.31%	0.421%
229	15.237	15.220	15.273	VV	2003	58638	4.80%	0.179%
230	15.302	15.273	15.322	VV	2317	56986	4.66%	0.174%
231	15.359	15.322	15.407	VV	6716	182387	14.92%	0.556%
232	15.455	15.407	15.490	VV	3948	140104	11.46%	0.427%
233	15.532	15.490	15.588	VV	4492	167568	13.70%	0.510%
234	15.620	15.588	15.634	VV	3782	86313	7.06%	0.263%
235	15.657	15.634	15.680	VV	4723	96673	7.91%	0.294%
236	15.696	15.680	15.705	VV	2524	35062	2.87%	0.107%
237	15.769	15.705	15.779	VV	6838	218617	17.88%	0.666%
238	15.792	15.779	15.827	VV	7248	160114	13.09%	0.488%
239	15.858	15.827	15.897	VV	4517	157603	12.89%	0.480%
240	15.919	15.897	15.939	VV	3858	85077	6.96%	0.259%
241	15.971	15.939	16.028	VV	6132	232503	19.01%	0.708%
242	16.110	16.028	16.120	VV	6408	241194	19.73%	0.735%
243	16.139	16.120	16.162	VV	8682	171902	14.06%	0.524%
244	16.173	16.162	16.188	VV	5452	76671	6.27%	0.234%
245	16.211	16.188	16.234	VV	6112	138600	11.33%	0.422%
246	16.251	16.234	16.270	VV	3998	78245	6.40%	0.238%
247	16.338	16.270	16.402	VV	7119	388993	31.81%	1.185%
248	16.446	16.402	16.477	VV	9274	273276	22.35%	0.832%
249	16.513	16.477	16.520	VV	4635	102235	8.36%	0.311%
250	16.537	16.520	16.565	VV	5326	126114	10.31%	0.384%
251	16.597	16.565	16.620	VV	7108	171073	13.99%	0.521%
252	16.639	16.620	16.658	VV	5606	102096	8.35%	0.311%
253	16.680	16.658	16.711	VV	6882	152988	12.51%	0.466%
254	16.733	16.711	16.749	VV	3304	68029	5.56%	0.207%
255	16.771	16.749	16.820	VV	5248	138608	11.34%	0.422%
256	16.856	16.820	16.882	VV	3968	109790	8.98%	0.334%
257	16.904	16.882	16.924	VV	4799	95417	7.80%	0.291%
258	16.947	16.924	16.968	VV	5626	112404	9.19%	0.342%
259	17.002	16.968	17.026	VV	5933	151095	12.36%	0.460%
260	17.050	17.026	17.075	VV	7080	122801	10.04%	0.374%
261	17.148	17.075	17.228	VV	6830	341338	27.92%	1.040%
262	17.244	17.228	17.301	VV	1924	59921	4.90%	0.183%
263	17.347	17.301	17.398	VV	3050	114761	9.39%	0.350%
264	17.426	17.398	17.448	VV	2713	49468	4.05%	0.151%
265	17.486	17.448	17.495	VV	3319	66255	5.42%	0.202%
266	17.514	17.495	17.582	VV	5993	122003	9.98%	0.372%
267	17.587	17.582	17.610	VV	380	5107	0.42%	0.016%
268	17.634	17.610	17.644	VV	645	9711	0.79%	0.030%
269	17.668	17.644	17.698	VV	1277	23966	1.96%	0.073%

270	17.719	17.698	17.741	VV	rteres 430	8055	0.66%	0.025%
271	17.754	17.741	17.781	VV	253	2821	0.23%	0.009%
272	17.836	17.781	17.875	PV	3560	74333	6.08%	0.226%
273	17.890	17.875	17.908	VV	692	9215	0.75%	0.028%
274	17.936	17.908	17.961	VV	1656	24179	1.98%	0.074%
275	17.984	17.961	18.007	VV	1480	21070	1.72%	0.064%
276	18.026	18.007	18.054	VV	392	7096	0.58%	0.022%
277	18.115	18.054	18.144	PV	596	16670	1.36%	0.051%
278	18.231	18.144	18.251	VV	2982	69697	5.70%	0.212%
279	18.264	18.251	18.291	VV	1721	30314	2.48%	0.092%
280	18.333	18.291	18.364	VV	1052	27396	2.24%	0.083%
281	18.393	18.364	18.412	PV	885	15410	1.26%	0.047%
282	18.475	18.412	18.504	VV	676	28405	2.32%	0.087%
283	18.540	18.504	18.564	VV	425	12927	1.06%	0.039%
284	18.617	18.564	18.675	VV	3063	71652	5.86%	0.218%
285	18.739	18.675	18.762	VV	870	14280	1.17%	0.043%
286	18.850	18.762	18.860	PV	622	11692	0.96%	0.036%
287	18.904	18.860	18.935	VV	1381	33745	2.76%	0.103%
288	18.991	18.935	19.018	VV	2857	62738	5.13%	0.191%
289	19.038	19.018	19.075	VV	1302	31264	2.56%	0.095%
290	19.152	19.075	19.168	VV	1012	37666	3.08%	0.115%
291	19.356	19.168	19.378	VV	3962	166162	13.59%	0.506%
292	19.395	19.378	19.412	VV	2654	49944	4.08%	0.152%
293	19.419	19.412	19.449	VV	2448	49471	4.05%	0.151%
294	19.563	19.449	19.588	VV	3546	227012	18.57%	0.692%
295	19.710	19.588	19.742	VV	7084	416142	34.03%	1.268%
296	19.870	19.742	19.888	VV	9213	620753	50.77%	1.891%
297	19.943	19.888	19.957	VV	9447	378696	30.97%	1.154%
298	20.075	19.957	20.115	VV	16447	1188747	97.22%	3.621%
Sum of corrected areas:						32828532		

Aliphatic EPH 062023.M Tue Jun 27 13:17:52 2023