

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062923AL\
 Data File : FE043002.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jun 2023 17:19
 Sample : 03471-03MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.241	3.204	3.261	BV	4441	45538	0.39%	0.016%
2	3.292	3.261	3.412	VV	410695	4187058	36.31%	1.508%
3	3.433	3.412	3.463	VV	610	12513	0.11%	0.005%
4	3.477	3.463	3.494	VV	407	6209	0.05%	0.002%
5	3.503	3.494	3.591	VV	290	10036	0.09%	0.004%
6	3.631	3.591	3.641	VV	392	7578	0.07%	0.003%
7	3.661	3.641	3.697	VV	646	13908	0.12%	0.005%
8	3.716	3.697	3.734	VV	1118	14704	0.13%	0.005%
9	3.766	3.734	3.851	VV	4169	58110	0.50%	0.021%
10	3.883	3.851	3.947	VV	2641	36938	0.32%	0.013%
11	3.971	3.947	4.023	VV	607	12489	0.11%	0.004%
12	4.036	4.023	4.044	VV	170	1571	0.01%	0.001%
13	4.084	4.044	4.141	VV	340	10455	0.09%	0.004%
14	4.154	4.141	4.210	VV	277	7781	0.07%	0.003%
15	4.246	4.210	4.255	VV	1111	15586	0.14%	0.006%
16	4.268	4.255	4.308	VV	1461	23757	0.21%	0.009%
17	4.311	4.308	4.340	VV	348	4914	0.04%	0.002%
18	4.348	4.340	4.374	VV	237	3663	0.03%	0.001%
19	4.387	4.374	4.409	VV	221	3408	0.03%	0.001%
20	4.441	4.409	4.458	VV	250	4644	0.04%	0.002%
21	4.470	4.458	4.497	VV	188	3014	0.03%	0.001%
22	4.544	4.497	4.562	VV	478099	4652320	40.35%	1.676%
23	4.581	4.562	4.689	VV	502925	5112859	44.34%	1.842%
24	4.697	4.689	4.742	VV	935	24289	0.21%	0.009%
25	4.771	4.742	4.813	VV	877	27790	0.24%	0.010%
26	4.825	4.813	4.897	VV	629	19972	0.17%	0.007%
27	4.906	4.897	4.932	VV	312	6096	0.05%	0.002%
28	4.941	4.932	4.951	VV	290	3257	0.03%	0.001%
29	4.957	4.951	4.984	VV	330	5559	0.05%	0.002%
30	4.996	4.984	5.011	VV	329	4636	0.04%	0.002%
31	5.047	5.011	5.071	VV	443	11544	0.10%	0.004%

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32	5.076	5.071	5.165	VV	290	11798	0.10%	0.004%
33	5.201	5.165	5.224	VV	952	13752	0.12%	0.005%
34	5.245	5.224	5.254	VV	283	4176	0.04%	0.002%
35	5.267	5.254	5.290	VV	300	4427	0.04%	0.002%
36	5.309	5.290	5.374	VV	399	11905	0.10%	0.004%
37	5.387	5.374	5.417	VV	456	5744	0.05%	0.002%
38	5.428	5.417	5.436	VV	159	1607	0.01%	0.001%
39	5.459	5.436	5.475	VV	801	11345	0.10%	0.004%
40	5.487	5.475	5.518	VV	441	8071	0.07%	0.003%
41	5.537	5.518	5.577	VV	573	8896	0.08%	0.003%
42	5.591	5.577	5.608	VV	107	1342	0.01%	0.000%
43	5.616	5.608	5.642	VV	104	1602	0.01%	0.001%
44	5.679	5.642	5.743	VV	1979	27079	0.23%	0.010%
45	5.758	5.743	5.771	VV	212	2827	0.02%	0.001%
46	5.785	5.771	5.861	VV	425	8626	0.07%	0.003%
47	5.875	5.861	5.904	VV	237	2699	0.02%	0.001%
48	5.930	5.904	5.981	VV	2497	33130	0.29%	0.012%
49	5.993	5.981	6.090	VV	335	11708	0.10%	0.004%
50	6.103	6.090	6.145	PV	258	3452	0.03%	0.001%
51	6.251	6.145	6.478	VV	546262	5646791	48.97%	2.034%
52	6.502	6.478	6.541	VV	644	20332	0.18%	0.007%
53	6.554	6.541	6.567	VV	501	7130	0.06%	0.003%
54	6.578	6.567	6.585	VV	502	4730	0.04%	0.002%
55	6.596	6.585	6.627	VV	485	10884	0.09%	0.004%
56	6.646	6.627	6.674	VV	493	9236	0.08%	0.003%
57	6.712	6.674	6.846	VV	504323	5233550	45.39%	1.885%
58	6.863	6.846	6.986	VV	620	31221	0.27%	0.011%
59	7.003	6.986	7.014	VV	364	4521	0.04%	0.002%
60	7.039	7.014	7.062	VV	394	7651	0.07%	0.003%
61	7.113	7.062	7.154	VV	476	16580	0.14%	0.006%
62	7.168	7.154	7.198	VV	469	9699	0.08%	0.003%
63	7.218	7.198	7.231	VV	1318	19670	0.17%	0.007%
64	7.253	7.231	7.310	VV	6793	98231	0.85%	0.035%
65	7.349	7.310	7.472	VV	526729	5641444	48.93%	2.032%
66	7.487	7.472	7.523	VV	1898	40919	0.35%	0.015%
67	7.550	7.523	7.607	VV	1910	58469	0.51%	0.021%
68	7.625	7.607	7.643	VV	1120	17618	0.15%	0.006%
69	7.660	7.643	7.704	VV	1335	29257	0.25%	0.011%
70	7.720	7.704	7.772	VV	496	15033	0.13%	0.005%
71	7.795	7.772	7.811	VV	223	3656	0.03%	0.001%
72	7.833	7.811	7.857	VV	513	7671	0.07%	0.003%
73	7.873	7.857	7.913	VV	247	4006	0.03%	0.001%
74	7.926	7.913	7.932	VV	151	1182	0.01%	0.000%
75	7.976	7.932	8.172	VV	584676	6185594	53.65%	2.228%
76	8.186	8.172	8.215	VV	495	11046	0.10%	0.004%
77	8.234	8.215	8.258	VV	811	14252	0.12%	0.005%
78	8.288	8.258	8.313	VV	650	15725	0.14%	0.006%
79	8.325	8.313	8.337	VV	276	3554	0.03%	0.001%

80	8.362	8.337	8.407	VV	460	13021	0.11%	0.005%
81	8.466	8.407	8.488	VV	1078	25964	0.23%	0.009%
82	8.496	8.488	8.506	VV	620	5794	0.05%	0.002%
83	8.542	8.506	8.604	VV	508316	5514968	47.83%	1.987%
84	8.652	8.604	8.762	VV	525287	5688939	49.34%	2.049%
85	8.779	8.762	8.821	VV	1610	27396	0.24%	0.010%
86	8.853	8.821	8.920	VV	369404	4067359	35.28%	1.465%
87	8.950	8.920	9.103	VV	555709	5946961	51.58%	2.142%
88	9.110	9.103	9.128	VV	752	9485	0.08%	0.003%
89	9.146	9.128	9.169	VV	669	14399	0.12%	0.005%
90	9.192	9.169	9.214	VV	611	13439	0.12%	0.005%
91	9.234	9.214	9.253	VV	1179	19483	0.17%	0.007%
92	9.275	9.253	9.337	VV	1334	35082	0.30%	0.013%
93	9.366	9.337	9.389	VV	1407	21246	0.18%	0.008%
94	9.405	9.389	9.453	VV	754	11690	0.10%	0.004%
95	9.463	9.453	9.493	VV	207	3501	0.03%	0.001%
96	9.518	9.493	9.538	VV	793	10044	0.09%	0.004%
97	9.555	9.538	9.584	VV	521	7005	0.06%	0.003%
98	9.608	9.584	9.641	VV	639	11561	0.10%	0.004%
99	9.656	9.641	9.684	VV	513	7025	0.06%	0.003%
100	9.740	9.684	9.869	PV	539774	5952632	51.63%	2.144%
101	9.887	9.869	9.908	VV	1440	25013	0.22%	0.009%
102	9.925	9.908	9.938	VV	1688	21889	0.19%	0.008%
103	9.956	9.938	9.995	VV	2812	49912	0.43%	0.018%
104	10.023	9.995	10.114	VV	15318	262984	2.28%	0.095%
105	10.149	10.114	10.251	VV	532002	5909867	51.26%	2.129%
106	10.255	10.251	10.308	VV	653	12276	0.11%	0.004%
107	10.322	10.308	10.401	VV	475	9940	0.09%	0.004%
108	10.432	10.401	10.468	PV	433	7041	0.06%	0.003%
109	10.491	10.468	10.514	VV	835	12100	0.10%	0.004%
110	10.534	10.514	10.556	VV	360	5543	0.05%	0.002%
111	10.593	10.556	10.601	VV	577	8734	0.08%	0.003%
112	10.628	10.601	10.650	VV	976	18710	0.16%	0.007%
113	10.669	10.650	10.714	VV	1287	19442	0.17%	0.007%
114	10.741	10.714	10.774	VV	859	16772	0.15%	0.006%
115	10.813	10.774	10.831	VV	1417	29473	0.26%	0.011%
116	10.845	10.831	10.865	VV	950	15523	0.13%	0.006%
117	10.887	10.865	10.917	VV	1785	31707	0.27%	0.011%
118	10.941	10.917	11.031	VV	7084	154832	1.34%	0.056%
119	11.045	11.031	11.064	VV	343	4386	0.04%	0.002%
120	11.148	11.064	11.193	VV	553378	6191393	53.70%	2.230%
121	11.224	11.193	11.288	VV	525835	5918620	51.33%	2.132%
122	11.302	11.288	11.377	VV	3073	81281	0.70%	0.029%
123	11.394	11.377	11.428	VV	866	15985	0.14%	0.006%
124	11.456	11.428	11.498	VV	2820	57371	0.50%	0.021%
125	11.521	11.498	11.538	VV	1232	22789	0.20%	0.008%
126	11.548	11.538	11.556	VV	911	9331	0.08%	0.003%

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127	11.593	11.556	11.648	VV	546795	6298825	54.63%	2.269%
128	11.677	11.648	11.728	VV	2817	63255	0.55%	0.023%
129	11.746	11.728	11.771	VV	685	12411	0.11%	0.004%
130	11.806	11.771	11.822	VV	817	19968	0.17%	0.007%
131	11.841	11.822	11.870	VV	640	12743	0.11%	0.005%
132	11.911	11.870	11.940	VV	509009	5475289	47.49%	1.972%
133	11.953	11.940	11.969	VV	6475	84056	0.73%	0.030%
134	11.985	11.969	12.031	VV	6401	104074	0.90%	0.037%
135	12.065	12.031	12.083	VV	5507	88229	0.77%	0.032%
136	12.100	12.083	12.116	VV	5342	68840	0.60%	0.025%
137	12.132	12.116	12.181	VV	5602	80678	0.70%	0.029%
138	12.200	12.181	12.214	PV	397	4325	0.04%	0.002%
139	12.258	12.214	12.300	VV	1408	31172	0.27%	0.011%
140	12.326	12.300	12.400	VV	3726	89113	0.77%	0.032%
141	12.425	12.400	12.468	VV	2476	45662	0.40%	0.016%
142	12.487	12.468	12.501	VV	914	13919	0.12%	0.005%
143	12.511	12.501	12.531	VV	978	9775	0.08%	0.004%
144	12.567	12.531	12.581	VV	416	7852	0.07%	0.003%
145	12.601	12.581	12.613	VV	478	6590	0.06%	0.002%
146	12.636	12.613	12.656	VV	1234	23295	0.20%	0.008%
147	12.672	12.656	12.684	VV	1256	18185	0.16%	0.007%
148	12.697	12.684	12.708	VV	1367	17129	0.15%	0.006%
149	12.743	12.708	12.788	VV	3528	74414	0.65%	0.027%
150	12.811	12.788	12.827	PV	2221	31188	0.27%	0.011%
151	12.850	12.827	12.868	VV	7205	96928	0.84%	0.035%
152	12.904	12.868	12.936	VV	515997	6117903	53.06%	2.204%
153	12.970	12.936	13.051	VV	556339	6341292	55.00%	2.284%
154	13.063	13.051	13.084	VV	1046	15790	0.14%	0.006%
155	13.108	13.084	13.135	VV	2536	50945	0.44%	0.018%
156	13.155	13.135	13.176	VV	6260	85010	0.74%	0.031%
157	13.188	13.176	13.233	VV	2191	51233	0.44%	0.018%
158	13.269	13.233	13.305	VV	541437	6238197	54.10%	2.247%
159	13.348	13.305	13.418	VV	375118	4622857	40.09%	1.665%
160	13.444	13.418	13.476	VV	1725	41476	0.36%	0.015%
161	13.514	13.476	13.578	VV	493718	5961267	51.70%	2.147%
162	13.598	13.578	13.618	VV	1889	28734	0.25%	0.010%
163	13.627	13.618	13.643	VV	572	7255	0.06%	0.003%
164	13.664	13.643	13.675	VV	1292	17311	0.15%	0.006%
165	13.689	13.675	13.703	VV	1268	17946	0.16%	0.006%
166	13.729	13.703	13.805	VV	3626	79955	0.69%	0.029%
167	13.858	13.805	13.904	VV	7650	160326	1.39%	0.058%
168	13.966	13.904	13.987	VV	5131	103402	0.90%	0.037%
169	14.006	13.987	14.032	VV	5137	77236	0.67%	0.028%
170	14.046	14.032	14.063	VV	1762	26140	0.23%	0.009%
171	14.101	14.063	14.156	VV	472999	5920018	51.34%	2.133%
172	14.175	14.156	14.224	VV	4008	69966	0.61%	0.025%
173	14.281	14.224	14.294	VV	684	19300	0.17%	0.007%
174	14.300	14.294	14.414	VV	578	19662	0.17%	0.007%

175	14.447	14.414	14.490	PV	rteres 632	18413	0.16%	0.007%
176	14.544	14.490	14.581	VV	14834	239832	2.08%	0.086%
177	14.604	14.581	14.637	VV	3888	73469	0.64%	0.026%
178	14.663	14.637	14.682	VV	2747	45875	0.40%	0.017%
179	14.696	14.682	14.746	VV	2048	53001	0.46%	0.019%
180	14.774	14.746	14.811	VV	6066	111951	0.97%	0.040%
181	14.835	14.811	14.871	VV	7104	120781	1.05%	0.044%
182	14.909	14.871	14.938	VV	3612	80952	0.70%	0.029%
183	14.956	14.938	14.975	VV	1018	17148	0.15%	0.006%
184	15.028	14.975	15.082	VV	1857	57885	0.50%	0.021%
185	15.105	15.082	15.113	PV	1731	17537	0.15%	0.006%
186	15.151	15.113	15.171	VV	429319	5778929	50.12%	2.082%
187	15.198	15.171	15.278	VV	790233	11530003	100.00%	4.153%
188	15.310	15.278	15.366	VV	5041	148033	1.28%	0.053%
189	15.377	15.366	15.396	VV	1662	27043	0.23%	0.010%
190	15.410	15.396	15.434	VV	1381	24969	0.22%	0.009%
191	15.464	15.434	15.481	VV	2385	46945	0.41%	0.017%
192	15.494	15.481	15.526	VV	2097	43373	0.38%	0.016%
193	15.540	15.526	15.558	VV	1100	17330	0.15%	0.006%
194	15.597	15.558	15.698	VV	11489	424728	3.68%	0.153%
195	15.721	15.698	15.760	VV	4176	100487	0.87%	0.036%
196	15.792	15.760	15.807	VV	7862	119180	1.03%	0.043%
197	15.822	15.807	15.845	VV	8305	120590	1.05%	0.043%
198	15.860	15.845	15.890	VV	3584	58326	0.51%	0.021%
199	15.909	15.890	15.918	VV	1568	21317	0.18%	0.008%
200	15.929	15.918	15.939	VV	1411	16601	0.14%	0.006%
201	15.989	15.939	16.024	VV	4292	131514	1.14%	0.047%
202	16.061	16.024	16.082	VV	1580	38764	0.34%	0.014%
203	16.100	16.082	16.126	VV	997	19929	0.17%	0.007%
204	16.148	16.126	16.168	VV	1432	24612	0.21%	0.009%
205	16.227	16.168	16.274	VV	428614	5540929	48.06%	1.996%
206	16.288	16.274	16.311	VV	1311	19095	0.17%	0.007%
207	16.351	16.311	16.374	VV	655	19584	0.17%	0.007%
208	16.419	16.374	16.442	VV	3209	53860	0.47%	0.019%
209	16.460	16.442	16.479	VV	1555	24066	0.21%	0.009%
210	16.523	16.479	16.546	VV	1941	58116	0.50%	0.021%
211	16.568	16.546	16.594	VV	1880	43867	0.38%	0.016%
212	16.623	16.594	16.641	VV	4174	85721	0.74%	0.031%
213	16.654	16.641	16.670	VV	3532	57478	0.50%	0.021%
214	16.713	16.670	16.728	VV	415344	6078767	52.72%	2.190%
215	16.745	16.728	16.814	VV	484117	5903295	51.20%	2.126%
216	16.842	16.814	16.864	VV	6674	129418	1.12%	0.047%
217	16.874	16.864	16.928	VV	3218	96490	0.84%	0.035%
218	16.966	16.928	16.976	VV	3245	71484	0.62%	0.026%
219	16.999	16.976	17.010	VV	6642	97617	0.85%	0.035%
220	17.030	17.010	17.056	VV	18987	288165	2.50%	0.104%
221	17.093	17.056	17.136	VV	427357	5635333	48.88%	2.030%

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222	17.176	17.136	17.233	VV	394365	5654605	49.04%	2.037%
223	17.251	17.233	17.279	VV	7596	140529	1.22%	0.051%
224	17.340	17.279	17.379	VV	3903	188457	1.63%	0.068%
225	17.395	17.379	17.411	VV	2795	49733	0.43%	0.018%
226	17.459	17.411	17.530	VV	4791	249795	2.17%	0.090%
227	17.588	17.530	17.601	VV	6501	204898	1.78%	0.074%
228	17.622	17.601	17.658	VV	9713	211611	1.84%	0.076%
229	17.707	17.658	17.728	VV	4328	155137	1.35%	0.056%
230	17.750	17.728	17.776	VV	4913	117323	1.02%	0.042%
231	17.794	17.776	17.811	VV	3775	72864	0.63%	0.026%
232	17.822	17.811	17.838	VV	3080	47205	0.41%	0.017%
233	17.856	17.838	17.894	VV	3367	104995	0.91%	0.038%
234	17.909	17.894	17.924	VV	3047	54209	0.47%	0.020%
235	17.955	17.924	17.974	VV	4024	101876	0.88%	0.037%
236	18.066	17.974	18.108	VV	387848	5613101	48.68%	2.022%
237	18.154	18.108	18.198	VV	8475	298398	2.59%	0.107%
238	18.207	18.198	18.220	VV	5160	65159	0.57%	0.023%
239	18.246	18.220	18.324	VV	6104	329265	2.86%	0.119%
240	18.335	18.324	18.343	VV	4943	53665	0.47%	0.019%
241	18.371	18.343	18.418	VV	9520	318196	2.76%	0.115%
242	18.473	18.418	18.488	VV	445382	6801562	58.99%	2.450%
243	18.506	18.488	18.571	VV	467019	6362142	55.18%	2.292%
244	18.598	18.571	18.616	VV	10301	243855	2.11%	0.088%
245	18.631	18.616	18.682	VV	9814	330585	2.87%	0.119%
246	18.730	18.682	18.825	VV	459430	6967311	60.43%	2.510%
247	18.896	18.825	18.940	VV	387662	5827043	50.54%	2.099%
248	18.994	18.940	19.018	VV	12204	429071	3.72%	0.155%
249	19.049	19.018	19.072	VV	9473	292621	2.54%	0.105%
250	19.086	19.072	19.114	VV	8867	218577	1.90%	0.079%
251	19.158	19.114	19.174	VV	10181	327143	2.84%	0.118%
252	19.211	19.174	19.226	VV	11301	318036	2.76%	0.115%
253	19.291	19.226	19.351	VV	15809	931967	8.08%	0.336%
254	19.417	19.351	19.457	VV	13181	753534	6.54%	0.271%
255	19.469	19.457	19.474	VV	11142	107628	0.93%	0.039%
256	19.495	19.474	19.525	VV	11868	355487	3.08%	0.128%
257	19.552	19.525	19.568	VV	12338	305644	2.65%	0.110%
258	19.584	19.568	19.626	VV	12666	429553	3.73%	0.155%
259	19.679	19.626	19.762	VV	356392	6318055	54.80%	2.276%
260	19.789	19.762	19.818	VV	16463	496942	4.31%	0.179%
261	19.884	19.818	19.921	VV	19139	973165	8.44%	0.351%
262	19.955	19.921	19.984	VV	20395	679449	5.89%	0.245%
263	20.052	19.984	20.072	VV	19522	940826	8.16%	0.339%
264	20.088	20.072	20.116	VV	18470	477247	4.14%	0.172%
265	20.172	20.116	20.201	VV	18360	905689	7.86%	0.326%
266	20.262	20.201	20.308	VV	25345	1366620	11.85%	0.492%
267	20.340	20.308	20.352	VV	21582	567888	4.93%	0.205%
268	20.420	20.352	20.497	VV	360064	6940155	60.19%	2.500%
269	20.578	20.497	20.603	VV	26928	1556476	13.50%	0.561%

270	20.734	20.603	20.747	VV	rteres 26724	2199492	19.08%	0.792%
271	20.771	20.747	20.821	VV	27493	1184335	10.27%	0.427%
272	20.844	20.821	20.854	VV	26244	516823	4.48%	0.186%
273	20.940	20.854	20.992	VV	27883	2248918	19.50%	0.810%
274	21.051	20.992	21.085	VV	28058	1549419	13.44%	0.558%
275	21.159	21.085	21.255	VV	302099	7705965	66.83%	2.776%
276	21.311	21.255	21.361	VV	26769	1674735	14.53%	0.603%
277	21.394	21.361	21.436	VV	25866	1157773	10.04%	0.417%
278	21.512	21.436	21.531	VV	26129	1456406	12.63%	0.525%
279	21.584	21.531	21.641	VV	27204	1732595	15.03%	0.624%
280	21.674	21.641	21.684	VV	25552	648560	5.62%	0.234%
281	21.700	21.684	21.771	VV	25696	1307568	11.34%	0.471%
282	21.785	21.771	21.805	VV	24215	488126	4.23%	0.176%
283	21.821	21.805	21.837	VV	24037	468861	4.07%	0.169%
284	21.852	21.837	21.898	VV	24037	856671	7.43%	0.309%
285	21.919	21.898	21.948	VV	23595	711338	6.17%	0.256%
286	21.958	21.948	21.965	VV	23516	237411	2.06%	0.086%
287	22.076	21.965	22.201	VBA	242318	8609012	74.67%	3.101%
Sum of corrected areas:						277609175		

Aliphatic EPH 062123.M Fri Jun 30 01:55:51 2023