

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062623AL\
 Data File : FE042911.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jun 2023 09:22
 Sample : 03367-01DL 5X
 Misc :
 ALS Vial : 11 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	3.243	3.204	3.267	BV	1043	10496	0.26%	0.019%
2	3.279	3.267	3.374	VV	91	3520	0.09%	0.006%
3	3.384	3.374	3.442	PV	140	3402	0.08%	0.006%
4	3.448	3.442	3.454	VV	115	594	0.01%	0.001%
5	3.476	3.454	3.494	VV	148	2704	0.07%	0.005%
6	3.498	3.494	3.508	VV	184	854	0.02%	0.002%
7	3.522	3.508	3.554	VV	145	3250	0.08%	0.006%
8	3.564	3.554	3.601	VV	156	3469	0.09%	0.006%
9	3.611	3.601	3.658	VV	193	4190	0.10%	0.008%
10	3.685	3.658	3.704	VV	163	3143	0.08%	0.006%
11	3.721	3.704	3.744	VV	315	5153	0.13%	0.009%
12	3.772	3.744	3.844	VV	400	10817	0.27%	0.020%
13	3.883	3.844	3.941	VV	244	7735	0.19%	0.014%
14	3.948	3.941	3.965	VV	131	1521	0.04%	0.003%
15	3.972	3.965	3.998	VV	148	2203	0.05%	0.004%
16	4.009	3.998	4.037	VV	112	2335	0.06%	0.004%
17	4.047	4.037	4.069	VV	156	2114	0.05%	0.004%
18	4.177	4.069	4.192	VV	193	8037	0.20%	0.015%
19	4.201	4.192	4.208	VV	130	1064	0.03%	0.002%
20	4.215	4.208	4.226	VV	116	1132	0.03%	0.002%
21	4.249	4.226	4.272	VV	275	5483	0.14%	0.010%
22	4.288	4.272	4.301	VV	286	3639	0.09%	0.007%
23	4.314	4.301	4.358	VV	275	6136	0.15%	0.011%
24	4.377	4.358	4.391	VV	115	2317	0.06%	0.004%
25	4.411	4.391	4.440	VV	204	3371	0.08%	0.006%
26	4.448	4.440	4.479	VV	127	2543	0.06%	0.005%
27	4.489	4.479	4.500	VV	167	1569	0.04%	0.003%
28	4.512	4.500	4.528	VV	200	2342	0.06%	0.004%
29	4.549	4.528	4.574	VV	228	4698	0.12%	0.009%
30	4.588	4.574	4.610	VV	188	2933	0.07%	0.005%
31	4.626	4.610	4.648	VV	239	2821	0.07%	0.005%

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32	4.666	4.648	4.692	VV	185	3060	0.08%	0.006%
33	4.781	4.692	4.811	PV	303	10503	0.26%	0.019%
34	4.824	4.811	4.838	VV	219	2917	0.07%	0.005%
35	4.843	4.838	4.852	VV	151	1198	0.03%	0.002%
36	4.869	4.852	4.940	VV	169	6529	0.16%	0.012%
37	4.948	4.940	4.961	VV	154	1665	0.04%	0.003%
38	5.002	4.961	5.011	VV	219	4854	0.12%	0.009%
39	5.050	5.011	5.241	VV	322	16696	0.41%	0.030%
40	5.257	5.241	5.277	VV	185	2284	0.06%	0.004%
41	5.308	5.277	5.351	VV	205	4725	0.12%	0.009%
42	5.369	5.351	5.415	VV	167	3393	0.08%	0.006%
43	5.427	5.415	5.452	VV	145	2025	0.05%	0.004%
44	5.458	5.452	5.474	VV	112	1036	0.03%	0.002%
45	5.496	5.474	5.558	VV	186	5828	0.14%	0.011%
46	5.567	5.558	5.581	VV	157	1228	0.03%	0.002%
47	5.594	5.581	5.602	VV	101	828	0.02%	0.002%
48	5.614	5.602	5.630	VV	87	860	0.02%	0.002%
49	5.647	5.630	5.668	PV	105	1196	0.03%	0.002%
50	5.695	5.668	5.758	VV	272	7143	0.18%	0.013%
51	5.793	5.758	5.844	VV	130	4172	0.10%	0.008%
52	5.870	5.844	5.925	VV	203	3809	0.09%	0.007%
53	5.955	5.925	5.968	VV	138	2238	0.06%	0.004%
54	5.978	5.968	5.988	VV	229	2101	0.05%	0.004%
55	6.000	5.988	6.067	VV	248	6301	0.16%	0.011%
56	6.078	6.067	6.124	VV	169	3354	0.08%	0.006%
57	6.134	6.124	6.144	VV	85	902	0.02%	0.002%
58	6.153	6.144	6.184	VV	109	1789	0.04%	0.003%
59	6.210	6.184	6.234	VV	192	2953	0.07%	0.005%
60	6.263	6.234	6.387	PV	2438	50935	1.26%	0.093%
61	6.440	6.387	6.478	VV	327	12149	0.30%	0.022%
62	6.498	6.478	6.521	VV	268	5180	0.13%	0.009%
63	6.541	6.521	6.574	VV	236	5339	0.13%	0.010%
64	6.580	6.574	6.597	VV	151	2051	0.05%	0.004%
65	6.642	6.597	6.673	VV	291	9445	0.23%	0.017%
66	6.719	6.673	6.778	VV	538	13120	0.32%	0.024%
67	6.788	6.778	6.856	VV	134	6470	0.16%	0.012%
68	6.871	6.856	6.895	VV	282	4528	0.11%	0.008%
69	6.918	6.895	6.958	VV	235	5307	0.13%	0.010%
70	6.995	6.958	7.023	VV	262	6831	0.17%	0.012%
71	7.047	7.023	7.094	PV	184	4606	0.11%	0.008%
72	7.125	7.094	7.151	VV	650	9828	0.24%	0.018%
73	7.173	7.151	7.205	VV	221	5818	0.14%	0.011%
74	7.255	7.205	7.274	VV	493	14367	0.36%	0.026%
75	7.290	7.274	7.321	VV	481	8150	0.20%	0.015%
76	7.361	7.321	7.421	VV	3157	60131	1.49%	0.109%
77	7.442	7.421	7.474	VV	671	16678	0.41%	0.030%
78	7.495	7.474	7.621	VV	4196	72401	1.79%	0.132%
79	7.667	7.621	7.811	VV	1054	38722	0.96%	0.071%

80	7.842	7.811	7.924	VV	568	14153	0.35%	0.026%
81	8.100	8.081	8.171	VV	1936	59925	1.48%	0.109%
82	8.188	8.171	8.218	VV	677	15572	0.39%	0.028%
83	8.274	8.218	8.334	VV	1199	46295	1.15%	0.084%
84	8.367	8.334	8.414	VV	1739	45244	1.12%	0.082%
85	8.474	8.414	8.528	VV	4068	103386	2.56%	0.188%
86	8.545	8.528	8.608	VV	1940	47739	1.18%	0.087%
87	8.659	8.608	8.724	VV	2302	78959	1.96%	0.144%
88	8.753	8.724	8.828	VV	1083	37024	0.92%	0.067%
89	8.956	8.933	9.054	VV	6697	164401	4.07%	0.299%
90	9.082	9.054	9.114	VV	1356	33902	0.84%	0.062%
91	9.144	9.114	9.173	VV	814	20948	0.52%	0.038%
92	9.201	9.173	9.217	VV	1542	24229	0.60%	0.044%
93	9.240	9.217	9.258	VV	2723	42084	1.04%	0.077%
94	9.274	9.258	9.344	VV	2121	63094	1.56%	0.115%
95	9.373	9.344	9.395	VV	3066	44938	1.11%	0.082%
96	9.414	9.395	9.491	VV	1825	41969	1.04%	0.076%
97	9.526	9.491	9.546	VV	1753	24748	0.61%	0.045%
98	9.563	9.546	9.590	VV	943	17964	0.44%	0.033%
99	9.609	9.590	9.631	VV	761	12240	0.30%	0.022%
100	9.664	9.631	9.693	VV	1640	29297	0.73%	0.053%
101	9.751	9.693	9.803	VV	8198	150991	3.74%	0.275%
102	9.828	9.803	9.854	VV	2046	37772	0.94%	0.069%
103	9.898	9.854	10.004	VV	1685	90149	2.23%	0.164%
104	10.033	10.004	10.055	VV	3272	53117	1.32%	0.097%
105	10.072	10.055	10.134	VV	2450	68444	1.70%	0.125%
106	10.156	10.134	10.217	VV	4165	86588	2.14%	0.158%
107	10.234	10.217	10.308	VV	677	21078	0.52%	0.038%
108	10.331	10.308	10.407	PV	759	17499	0.43%	0.032%
109	10.430	10.407	10.454	VV	282	4300	0.11%	0.008%
110	10.500	10.454	10.524	VV	1272	27285	0.68%	0.050%
111	10.545	10.524	10.574	VV	2129	34745	0.86%	0.063%
112	10.635	10.574	10.657	VV	3063	70180	1.74%	0.128%
113	10.676	10.657	10.720	VV	2311	46358	1.15%	0.084%
114	10.750	10.720	10.784	VV	2060	39627	0.98%	0.072%
115	10.815	10.784	10.860	VV	1148	38750	0.96%	0.071%
116	10.895	10.860	10.934	VV	5595	95180	2.36%	0.173%
117	10.964	10.934	11.074	VV	4981	127781	3.16%	0.233%
118	11.156	11.074	11.208	VV	47067	645523	15.99%	1.175%
119	11.233	11.208	11.331	VV	10714	224488	5.56%	0.409%
120	11.348	11.331	11.385	VV	887	18614	0.46%	0.034%
121	11.404	11.385	11.434	VV	673	10389	0.26%	0.019%
122	11.463	11.434	11.488	VV	2321	36447	0.90%	0.066%
123	11.551	11.488	11.569	VV	1015	42105	1.04%	0.077%
124	11.598	11.569	11.655	VV	6323	103228	2.56%	0.188%
125	11.687	11.655	11.729	VV	4444	75314	1.87%	0.137%
126	11.754	11.729	11.774	VV	1100	14248	0.35%	0.026%

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127	11.811	11.774	11.869	VV	1252	32684	0.81%	0.060%
128	11.917	11.869	11.944	VV	122512	1373791	34.03%	2.501%
129	11.992	11.944	12.044	VV	9337	247513	6.13%	0.451%
130	12.073	12.044	12.122	VV	9828	215352	5.33%	0.392%
131	12.140	12.122	12.185	VV	6284	94125	2.33%	0.171%
132	12.268	12.185	12.303	VV	5793	101500	2.51%	0.185%
133	12.328	12.303	12.411	VV	1282	42674	1.06%	0.078%
134	12.434	12.411	12.478	VV	2629	48721	1.21%	0.089%
135	12.494	12.478	12.518	VV	810	12884	0.32%	0.023%
136	12.538	12.518	12.561	VV	470	9721	0.24%	0.018%
137	12.575	12.561	12.595	VV	713	8229	0.20%	0.015%
138	12.643	12.595	12.664	VV	706	17983	0.45%	0.033%
139	12.703	12.664	12.728	VV	1067	30124	0.75%	0.055%
140	12.753	12.728	12.798	VV	2031	42118	1.04%	0.077%
141	12.859	12.798	12.881	VV	5651	96379	2.39%	0.175%
142	12.908	12.881	12.951	VV	6663	133689	3.31%	0.243%
143	12.976	12.951	13.091	VV	52233	686087	16.99%	1.249%
144	13.164	13.091	13.248	VV	2331	88945	2.20%	0.162%
145	13.275	13.248	13.314	PV	43645	540935	13.40%	0.985%
146	13.355	13.314	13.431	VV	93873	1307436	32.38%	2.380%
147	13.452	13.431	13.501	VV	1736	41469	1.03%	0.076%
148	13.521	13.501	13.587	VV	4274	101776	2.52%	0.185%
149	13.605	13.587	13.649	VV	1404	27631	0.68%	0.050%
150	13.677	13.649	13.714	VV	1330	32095	0.79%	0.058%
151	13.738	13.714	13.808	VV	3662	73932	1.83%	0.135%
152	13.867	13.808	13.918	PV	9999	182606	4.52%	0.332%
153	13.930	13.918	13.948	VV	1001	13325	0.33%	0.024%
154	13.974	13.948	13.997	VV	7812	113877	2.82%	0.207%
155	14.014	13.997	14.077	VV	4615	96228	2.38%	0.175%
156	14.107	14.077	14.125	VV	4890	76620	1.90%	0.140%
157	14.141	14.125	14.164	VV	4225	61682	1.53%	0.112%
158	14.184	14.164	14.244	VV	3245	60967	1.51%	0.111%
159	14.262	14.244	14.284	VV	645	9305	0.23%	0.017%
160	14.336	14.284	14.434	VV	557	21978	0.54%	0.040%
161	14.470	14.434	14.491	PV	663	11078	0.27%	0.020%
162	14.571	14.491	14.591	VV	1915	53089	1.31%	0.097%
163	14.611	14.591	14.641	VV	1962	38054	0.94%	0.069%
164	14.670	14.641	14.754	VV	3892	100279	2.48%	0.183%
165	14.785	14.754	14.821	VV	3063	62336	1.54%	0.113%
166	14.844	14.821	14.874	VV	5708	91140	2.26%	0.166%
167	14.915	14.874	14.944	VV	1788	56704	1.40%	0.103%
168	14.965	14.944	14.984	VV	914	15676	0.39%	0.029%
169	15.034	14.984	15.080	VV	1323	42582	1.05%	0.078%
170	15.157	15.080	15.177	PV	20263	326904	8.10%	0.595%
171	15.197	15.177	15.276	VV	20360	344307	8.53%	0.627%
172	15.318	15.276	15.398	VV	4910	118426	2.93%	0.216%
173	15.413	15.398	15.438	VV	1214	17636	0.44%	0.032%
174	15.471	15.438	15.488	VV	1557	27274	0.68%	0.050%

175	15.510	15.488	15.567	VV	1342	38615	0.96%	0.070%
176	15.608	15.567	15.634	VV	1033	27508	0.68%	0.050%
177	15.730	15.634	15.764	VV	3320	96996	2.40%	0.177%
178	15.830	15.764	15.852	VV	5638	112554	2.79%	0.205%
179	15.868	15.852	15.894	VV	2815	42198	1.05%	0.077%
180	15.915	15.894	15.938	VV	1706	27260	0.68%	0.050%
181	15.991	15.938	16.044	VV	3757	111548	2.76%	0.203%
182	16.066	16.044	16.098	VV	1244	24898	0.62%	0.045%
183	16.115	16.098	16.134	VV	579	8496	0.21%	0.015%
184	16.157	16.134	16.184	VV	1108	19383	0.48%	0.035%
185	16.233	16.184	16.314	VV	3171	96574	2.39%	0.176%
186	16.331	16.314	16.351	VV	778	12857	0.32%	0.023%
187	16.429	16.351	16.451	VV	1913	62183	1.54%	0.113%
188	16.516	16.451	16.558	VV	2513	109764	2.72%	0.200%
189	16.574	16.558	16.587	VV	1873	29600	0.73%	0.054%
190	16.629	16.587	16.651	VV	2958	78758	1.95%	0.143%
191	16.716	16.651	16.817	VV	24399	631146	15.63%	1.149%
192	16.849	16.817	16.911	VV	6404	197093	4.88%	0.359%
193	16.928	16.911	16.951	VV	2632	60018	1.49%	0.109%
194	17.038	16.951	17.071	VV	14606	409026	10.13%	0.745%
195	17.098	17.071	17.141	VV	18059	334085	8.27%	0.608%
196	17.198	17.141	17.292	VV	8831	453314	11.23%	0.825%
197	17.349	17.292	17.388	VV	5488	258599	6.41%	0.471%
198	17.493	17.388	17.539	VV	6883	506529	12.55%	0.922%
199	17.630	17.539	17.658	VV	9613	467401	11.58%	0.851%
200	17.711	17.658	17.726	VV	6462	251491	6.23%	0.458%
201	17.753	17.726	17.788	VV	8164	246530	6.11%	0.449%
202	17.803	17.788	17.851	VV	7113	229187	5.68%	0.417%
203	17.924	17.851	17.943	VV	6283	327086	8.10%	0.596%
204	18.069	17.943	18.132	VV	13861	881557	21.84%	1.605%
205	18.216	18.132	18.294	VV	12630	875797	21.69%	1.595%
206	18.316	18.294	18.338	VV	8784	217592	5.39%	0.396%
207	18.383	18.338	18.441	VV	11845	621509	15.39%	1.132%
208	18.477	18.441	18.537	VV	18999	805148	19.94%	1.466%
209	18.586	18.537	18.684	VV	15012	1118624	27.71%	2.037%
210	18.725	18.684	18.778	VV	19805	761139	18.85%	1.386%
211	18.863	18.778	18.880	VV	16108	807144	19.99%	1.470%
212	18.903	18.880	18.944	VV	19264	584231	14.47%	1.064%
213	19.005	18.944	19.028	VV	17219	724693	17.95%	1.319%
214	19.054	19.028	19.104	VV	16850	713461	17.67%	1.299%
215	19.174	19.104	19.198	VV	16799	901907	22.34%	1.642%
216	19.230	19.198	19.268	VV	17589	709598	17.58%	1.292%
217	19.301	19.268	19.364	VV	22904	1109181	27.47%	2.019%
218	19.408	19.364	19.458	VV	20746	1073898	26.60%	1.955%
219	19.686	19.458	19.764	VV	27789	4037329	100.00%	7.351%
220	19.812	19.764	19.838	VV	25052	1049149	25.99%	1.910%
221	19.886	19.838	19.918	VV	28320	1253654	31.05%	2.283%

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222	19.958	19.918	19.989	VV	30084	1198759	29.69%	2.183%
223	20.064	19.989	20.091	VV	32898	1841589	45.61%	3.353%
224	20.105	20.091	20.141	VV	30684	905673	22.43%	1.649%
225	20.269	20.141	20.310	VV	36062	3259968	80.75%	5.935%
226	20.335	20.310	20.381	VV	36806	1512850	37.47%	2.754%
227	20.430	20.381	20.454	VV	41294	1675000	41.49%	3.050%
228	20.525	20.454	20.584	VV	42449	3161207	78.30%	5.756%
229	20.724	20.584	20.741	VV	43405	3953030	97.91%	7.197%
230	20.787	20.741	20.848	VV	45975	2828609	70.06%	5.150%

Sum of corrected areas: 54924400

Aliphatic EPH 062123.M Mon Jun 26 13:33:08 2023