

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061924AL\
 Data File : FE048792.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2024 18:11
 Sample : P2943-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.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	3.176	3.121	3.265	BV	1114	16957	0.38%	0.057%
2	3.275	3.265	3.298	PV	229	1195	0.03%	0.004%
3	3.311	3.298	3.403	VV	120	3164	0.07%	0.011%
4	3.425	3.403	3.497	PV	109	3892	0.09%	0.013%
5	3.510	3.497	3.560	VV	111	1953	0.04%	0.007%
6	3.572	3.560	3.628	PV	65	1944	0.04%	0.007%
7	3.637	3.628	3.661	VV	198	1426	0.03%	0.005%
8	3.671	3.661	3.711	PV	112	2227	0.05%	0.008%
9	3.722	3.711	3.748	VV	111	1428	0.03%	0.005%
10	3.795	3.748	3.858	VV	1663	20195	0.45%	0.068%
11	3.911	3.858	3.968	VV	1013	15339	0.34%	0.052%
12	4.003	3.968	4.098	PV	248	6765	0.15%	0.023%
13	4.116	4.098	4.137	PV	158	2931	0.07%	0.010%
14	4.156	4.137	4.215	VV	709	11142	0.25%	0.038%
15	4.220	4.215	4.261	VV	98	2473	0.05%	0.008%
16	4.289	4.261	4.472	VV	5301	97445	2.16%	0.330%
17	4.480	4.472	4.525	VV	214	4292	0.10%	0.015%
18	4.527	4.525	4.548	VV	178	1684	0.04%	0.006%
19	4.589	4.548	4.642	VV	446	13487	0.30%	0.046%
20	4.650	4.642	4.678	VV	175	2554	0.06%	0.009%
21	4.691	4.678	4.714	VV	189	2453	0.05%	0.008%
22	4.741	4.714	4.777	VV	467	5698	0.13%	0.019%
23	4.803	4.777	4.843	PV	333	5650	0.13%	0.019%
24	4.856	4.843	4.895	VV	115	2388	0.05%	0.008%
25	4.918	4.895	4.931	VV	123	2165	0.05%	0.007%
26	4.956	4.931	4.990	VV	184	4218	0.09%	0.014%
27	5.005	4.990	5.081	VV	109	3752	0.08%	0.013%
28	5.090	5.081	5.110	VV	131	1172	0.03%	0.004%
29	5.122	5.110	5.164	VV	121	1436	0.03%	0.005%
30	5.181	5.164	5.205	VV	78	1074	0.02%	0.004%
31	5.218	5.205	5.251	VV	142	1924	0.04%	0.007%

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32	5.272	5.251	5.295	VV	256	3145	0.07%	0.011%
33	5.317	5.295	5.381	VV	143	4446	0.10%	0.015%
34	5.388	5.381	5.412	VV	110	1596	0.04%	0.005%
35	5.433	5.412	5.471	VV	188	2729	0.06%	0.009%
36	5.478	5.471	5.492	VV	128	1220	0.03%	0.004%
37	5.516	5.492	5.561	PV	590	8982	0.20%	0.030%
38	5.573	5.561	5.591	VV	145	1796	0.04%	0.006%
39	5.601	5.591	5.641	VV	113	2103	0.05%	0.007%
40	5.675	5.641	5.687	PV	109	1723	0.04%	0.006%
41	5.707	5.687	5.724	VV	137	1867	0.04%	0.006%
42	5.747	5.724	5.918	VV	2177	47198	1.05%	0.160%
43	5.978	5.918	6.009	VV	208	6090	0.14%	0.021%
44	6.027	6.009	6.105	VV	207	6576	0.15%	0.022%
45	6.115	6.105	6.147	VV	107	1744	0.04%	0.006%
46	6.160	6.147	6.171	PV	73	845	0.02%	0.003%
47	6.218	6.171	6.260	VV	195	5277	0.12%	0.018%
48	6.282	6.260	6.328	VV	1404	20787	0.46%	0.070%
49	6.334	6.328	6.342	VV	212	1378	0.03%	0.005%
50	6.379	6.342	6.403	VV	265	6288	0.14%	0.021%
51	6.410	6.403	6.434	VV	143	2418	0.05%	0.008%
52	6.451	6.434	6.488	VV	251	5262	0.12%	0.018%
53	6.579	6.488	6.611	VV	965	20219	0.45%	0.068%
54	6.625	6.611	6.658	VV	295	5919	0.13%	0.020%
55	6.692	6.658	6.720	VV	207	6370	0.14%	0.022%
56	6.735	6.720	6.755	VV	256	4401	0.10%	0.015%
57	6.761	6.755	6.789	VV	193	3517	0.08%	0.012%
58	6.818	6.789	6.841	VV	1348	17722	0.39%	0.060%
59	6.863	6.841	7.057	VV	14731	192518	4.27%	0.652%
60	7.075	7.057	7.132	VV	265	6045	0.13%	0.020%
61	7.148	7.132	7.187	VV	162	2628	0.06%	0.009%
62	7.223	7.187	7.258	PV	647	12349	0.27%	0.042%
63	7.277	7.258	7.343	VV	318	9545	0.21%	0.032%
64	7.375	7.343	7.398	VV	331	5848	0.13%	0.020%
65	7.417	7.398	7.498	VV	326	8037	0.18%	0.027%
66	7.511	7.498	7.535	VV	225	3089	0.07%	0.010%
67	7.552	7.535	7.653	VV	246	8083	0.18%	0.027%
68	7.689	7.653	7.709	VV	167	3500	0.08%	0.012%
69	7.742	7.709	7.794	VV	135	3712	0.08%	0.013%
70	7.809	7.794	7.845	PV	143	1879	0.04%	0.006%
71	7.913	7.845	7.928	VV	204	4005	0.09%	0.014%
72	7.939	7.928	7.955	VV	155	1489	0.03%	0.005%
73	8.141	8.135	8.221	VV	1474	50779	1.13%	0.172%
74	8.228	8.221	8.264	VV	760	16743	0.37%	0.057%
75	8.275	8.264	8.283	VV	621	6799	0.15%	0.023%
76	8.300	8.283	8.322	VV	883	15255	0.34%	0.052%
77	8.341	8.322	8.360	VV	732	12624	0.28%	0.043%
78	8.371	8.360	8.379	VV	480	4852	0.11%	0.016%
79	8.390	8.379	8.425	VV	438	10607	0.24%	0.036%

80	8.461	8.425	8.477	VV	697	15050	0.33%	0.051%
81	8.492	8.477	8.522	VV	646	15204	0.34%	0.051%
82	8.566	8.522	8.631	VV	1988	55768	1.24%	0.189%
83	8.643	8.631	8.655	VV	347	4230	0.09%	0.014%
84	8.679	8.655	8.774	VV	3999	76180	1.69%	0.258%
85	8.797	8.774	8.836	VV	561	8507	0.19%	0.029%
86	8.971	8.962	9.022	VV	3388	91681	2.04%	0.310%
87	9.039	9.022	9.184	VV	3142	130281	2.89%	0.441%
88	9.198	9.184	9.209	VV	732	10160	0.23%	0.034%
89	9.215	9.209	9.241	VV	710	11855	0.26%	0.040%
90	9.253	9.241	9.272	VV	781	12028	0.27%	0.041%
91	9.301	9.272	9.365	VV	1427	42147	0.94%	0.143%
92	9.391	9.365	9.403	VV	857	14677	0.33%	0.050%
93	9.445	9.403	9.515	VV	7994	188153	4.18%	0.637%
94	9.541	9.515	9.554	VV	465	8935	0.20%	0.030%
95	9.576	9.554	9.611	VV	663	14632	0.32%	0.050%
96	9.629	9.611	9.675	VV	616	13519	0.30%	0.046%
97	9.690	9.675	9.705	VV	319	4682	0.10%	0.016%
98	9.722	9.705	9.745	VV	1060	16195	0.36%	0.055%
99	9.768	9.745	9.818	VV	853	23471	0.52%	0.079%
100	9.835	9.818	9.890	VV	421	13669	0.30%	0.046%
101	9.910	9.890	9.941	VV	754	13993	0.31%	0.047%
102	9.951	9.941	9.965	VV	344	3363	0.07%	0.011%
103	10.028	9.965	10.060	VV	556	18702	0.42%	0.063%
104	10.090	10.060	10.130	VV	669	17160	0.38%	0.058%
105	10.143	10.130	10.151	VV	380	4153	0.09%	0.014%
106	10.171	10.151	10.195	VV	893	14601	0.32%	0.049%
107	10.208	10.195	10.261	VV	472	10060	0.22%	0.034%
108	10.274	10.261	10.295	VV	255	4194	0.09%	0.014%
109	10.312	10.295	10.334	VV	539	7240	0.16%	0.025%
110	10.344	10.334	10.415	VV	150	3097	0.07%	0.010%
111	10.433	10.415	10.459	PV	76	1124	0.02%	0.004%
112	10.476	10.459	10.488	PV	145	1386	0.03%	0.005%
113	10.512	10.488	10.540	VV	291	5367	0.12%	0.018%
114	10.561	10.540	10.583	VV	395	5920	0.13%	0.020%
115	10.614	10.583	10.678	VV	1303	31121	0.69%	0.105%
116	10.693	10.678	10.720	VV	236	4499	0.10%	0.015%
117	10.732	10.720	10.740	VV	108	1167	0.03%	0.004%
118	10.768	10.740	10.779	VV	361	5403	0.12%	0.018%
119	10.785	10.779	10.795	VV	277	2455	0.05%	0.008%
120	10.825	10.795	10.851	VV	837	17912	0.40%	0.061%
121	10.865	10.851	10.881	VV	717	10062	0.22%	0.034%
122	10.909	10.881	10.922	VV	1034	18004	0.40%	0.061%
123	10.935	10.922	10.955	VV	965	12387	0.27%	0.042%
124	10.973	10.955	10.994	VV	720	14783	0.33%	0.050%
125	11.013	10.994	11.035	VV	1023	15582	0.35%	0.053%
126	11.045	11.035	11.083	VV	515	9594	0.21%	0.032%

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127	11.104	11.083	11.114	VV	199	2721	0.06%	0.009%
128	11.169	11.114	11.220	VV	9653	169487	3.76%	0.574%
129	11.246	11.220	11.323	VV	5063	96817	2.15%	0.328%
130	11.356	11.323	11.399	VV	452	12988	0.29%	0.044%
131	11.425	11.399	11.445	VV	347	5834	0.13%	0.020%
132	11.469	11.445	11.502	VV	690	13011	0.29%	0.044%
133	11.544	11.502	11.567	VV	1055	17505	0.39%	0.059%
134	11.583	11.567	11.599	VV	711	9855	0.22%	0.033%
135	11.615	11.599	11.665	VV	1019	24048	0.53%	0.081%
136	11.693	11.665	11.738	VV	1668	33782	0.75%	0.114%
137	11.757	11.738	11.791	VV	521	11278	0.25%	0.038%
138	11.808	11.791	11.838	VV	811	11203	0.25%	0.038%
139	11.868	11.838	11.899	VV	2313	41958	0.93%	0.142%
140	11.935	11.899	11.987	VV	414940	4504299	100.00%	15.250%
141	12.004	11.987	12.049	VV	2844	52733	1.17%	0.179%
142	12.087	12.049	12.106	VV	2375	49507	1.10%	0.168%
143	12.120	12.106	12.132	VV	2005	24287	0.54%	0.082%
144	12.149	12.132	12.195	VV	2512	41217	0.92%	0.140%
145	12.223	12.195	12.244	PV	342	4570	0.10%	0.015%
146	12.297	12.244	12.318	VV	861	24027	0.53%	0.081%
147	12.336	12.318	12.355	VV	3432	43200	0.96%	0.146%
148	12.375	12.355	12.422	VV	2950	53305	1.18%	0.180%
149	12.443	12.422	12.486	VV	1457	27995	0.62%	0.095%
150	12.530	12.486	12.608	VV	40929	510358	11.33%	1.728%
151	12.619	12.608	12.638	VV	867	13632	0.30%	0.046%
152	12.648	12.638	12.681	VV	817	16822	0.37%	0.057%
153	12.716	12.681	12.724	VV	707	15992	0.36%	0.054%
154	12.758	12.724	12.799	VV	1083	34404	0.76%	0.116%
155	12.825	12.799	12.847	VV	2028	30482	0.68%	0.103%
156	12.869	12.847	12.890	VV	2832	42374	0.94%	0.143%
157	12.924	12.890	12.957	VV	2020	49946	1.11%	0.169%
158	12.986	12.957	13.072	VV	27303	363894	8.08%	1.232%
159	13.084	13.072	13.098	VV	445	5934	0.13%	0.020%
160	13.124	13.098	13.149	VV	1356	26590	0.59%	0.090%
161	13.173	13.149	13.188	VV	1538	26539	0.59%	0.090%
162	13.198	13.188	13.254	VV	1208	29044	0.64%	0.098%
163	13.284	13.254	13.319	VV	28364	334691	7.43%	1.133%
164	13.369	13.319	13.442	VV	310230	3747294	83.19%	12.687%
165	13.459	13.442	13.474	VV	1504	25636	0.57%	0.087%
166	13.490	13.474	13.510	VV	1572	27109	0.60%	0.092%
167	13.554	13.510	13.577	VV	2290	64163	1.42%	0.217%
168	13.599	13.577	13.665	VV	1826	62612	1.39%	0.212%
169	13.681	13.665	13.699	VV	994	16487	0.37%	0.056%
170	13.707	13.699	13.721	VV	754	8939	0.20%	0.030%
171	13.759	13.721	13.828	VV	8965	179120	3.98%	0.606%
172	13.874	13.828	13.920	VV	3897	90248	2.00%	0.306%
173	13.941	13.920	13.959	VV	722	14314	0.32%	0.048%
174	13.984	13.959	14.002	VV	1995	30075	0.67%	0.102%

175	14.022	14.002	14.046	VV	rteres 2769	43239	0.96%	0.146%
176	14.064	14.046	14.087	VV	1527	25096	0.56%	0.085%
177	14.121	14.087	14.132	VV	1913	33577	0.75%	0.114%
178	14.151	14.132	14.169	VV	3672	53306	1.18%	0.180%
179	14.189	14.169	14.251	VV	2621	53724	1.19%	0.182%
180	14.269	14.251	14.293	VV	595	9903	0.22%	0.034%
181	14.322	14.293	14.338	VV	467	8457	0.19%	0.029%
182	14.354	14.338	14.437	VV	560	13562	0.30%	0.046%
183	14.461	14.437	14.471	PV	297	3457	0.08%	0.012%
184	14.515	14.471	14.531	VV	1003	21262	0.47%	0.072%
185	14.556	14.531	14.593	VV	1633	39457	0.88%	0.134%
186	14.617	14.593	14.658	VV	1854	42644	0.95%	0.144%
187	14.681	14.658	14.701	VV	1535	26183	0.58%	0.089%
188	14.712	14.701	14.735	VV	1149	16118	0.36%	0.055%
189	14.748	14.735	14.763	VV	786	9445	0.21%	0.032%
190	14.788	14.763	14.828	VV	2092	48938	1.09%	0.166%
191	14.852	14.828	14.875	VV	4858	69118	1.53%	0.234%
192	14.919	14.875	14.958	VV	1716	50477	1.12%	0.171%
193	14.975	14.958	14.991	VV	715	11537	0.26%	0.039%
194	15.004	14.991	15.017	VV	554	7418	0.16%	0.025%
195	15.037	15.017	15.097	VV	669	19486	0.43%	0.066%
196	15.119	15.097	15.138	PV	899	11738	0.26%	0.040%
197	15.165	15.138	15.181	VV	7489	115535	2.56%	0.391%
198	15.202	15.181	15.245	VV	12088	240540	5.34%	0.814%
199	15.265	15.245	15.299	VV	2233	52670	1.17%	0.178%
200	15.323	15.299	15.378	VV	3071	68312	1.52%	0.231%
201	15.391	15.378	15.438	VV	869	16137	0.36%	0.055%
202	15.474	15.438	15.485	PV	913	12452	0.28%	0.042%
203	15.505	15.485	15.541	VV	1122	25956	0.58%	0.088%
204	15.608	15.541	15.687	VV	14819	326616	7.25%	1.106%
205	15.700	15.687	15.717	VV	645	8285	0.18%	0.028%
206	15.741	15.717	15.776	VV	1950	38521	0.86%	0.130%
207	15.815	15.776	15.858	VV	5549	120395	2.67%	0.408%
208	15.875	15.858	15.907	VV	1386	25618	0.57%	0.087%
209	15.979	15.907	15.991	VV	1644	34834	0.77%	0.118%
210	15.996	15.991	16.047	VV	1467	24671	0.55%	0.084%
211	16.070	16.047	16.094	VV	867	12652	0.28%	0.043%
212	16.125	16.094	16.142	VV	540	9738	0.22%	0.033%
213	16.157	16.142	16.187	VV	422	7504	0.17%	0.025%
214	16.204	16.187	16.219	VV	481	5644	0.13%	0.019%
215	16.242	16.219	16.285	VV	1754	27749	0.62%	0.094%
216	16.305	16.285	16.338	VV	1089	15157	0.34%	0.051%
217	16.371	16.338	16.405	VV	460	7867	0.17%	0.027%
218	16.471	16.405	16.495	PV	875	34433	0.76%	0.117%
219	16.543	16.495	16.558	VV	2449	55824	1.24%	0.189%
220	16.570	16.558	16.593	VV	2160	38251	0.85%	0.130%
221	16.626	16.593	16.652	VV	4999	121753	2.70%	0.412%

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222	16.664	16.652	16.674	VV	3296	40741	0.90%	0.138%
223	16.722	16.674	16.776	VV	16410	470841	10.45%	1.594%
224	16.806	16.776	16.832	VV	15636	281285	6.24%	0.952%
225	16.852	16.832	16.876	VV	5175	103562	2.30%	0.351%
226	16.894	16.876	16.908	VV	3919	66517	1.48%	0.225%
227	16.923	16.908	16.971	VV	4497	115378	2.56%	0.391%
228	16.980	16.971	16.991	VV	2035	24003	0.53%	0.081%
229	17.018	16.991	17.028	VV	9495	132996	2.95%	0.450%
230	17.041	17.028	17.071	VV	11270	183305	4.07%	0.621%
231	17.101	17.071	17.138	VV	8390	207968	4.62%	0.704%
232	17.156	17.138	17.171	VV	3587	63325	1.41%	0.214%
233	17.195	17.171	17.216	VV	4975	104166	2.31%	0.353%
234	17.239	17.216	17.255	VV	12397	175322	3.89%	0.594%
235	17.267	17.255	17.296	VV	8923	128670	2.86%	0.436%
236	17.309	17.296	17.335	VV	1233	25648	0.57%	0.087%
237	17.372	17.335	17.416	VV	1057	38362	0.85%	0.130%
238	17.455	17.416	17.481	VV	1248	32211	0.72%	0.109%
239	17.562	17.481	17.613	VV	8884	238438	5.29%	0.807%
240	17.639	17.613	17.695	VV	7165	124529	2.76%	0.422%
241	17.721	17.695	17.742	VV	1780	30094	0.67%	0.102%
242	17.760	17.742	17.789	VV	1162	22325	0.50%	0.076%
243	17.808	17.789	17.832	VV	924	13761	0.31%	0.047%
244	17.866	17.832	17.895	VV	514	8774	0.19%	0.030%
245	17.916	17.895	17.933	PV	353	4593	0.10%	0.016%
246	17.963	17.933	17.981	VV	242	4967	0.11%	0.017%
247	18.045	17.981	18.054	VV	1438	37917	0.84%	0.128%
248	18.077	18.054	18.101	VV	3224	51658	1.15%	0.175%
249	18.167	18.101	18.238	VV	7394	142126	3.16%	0.481%
250	18.256	18.238	18.278	VV	848	14315	0.32%	0.048%
251	18.307	18.278	18.339	VV	1405	23990	0.53%	0.081%
252	18.400	18.339	18.415	PV	3257	53720	1.19%	0.182%
253	18.444	18.415	18.478	VV	12059	299310	6.64%	1.013%
254	18.500	18.478	18.544	VV	12825	257501	5.72%	0.872%
255	18.564	18.544	18.573	VV	1849	26879	0.60%	0.091%
256	18.595	18.573	18.637	VV	2757	63526	1.41%	0.215%
257	18.647	18.637	18.667	VV	804	13256	0.29%	0.045%
258	18.724	18.667	18.780	VV	4646	129369	2.87%	0.438%
259	18.790	18.780	18.823	VV	1170	24031	0.53%	0.081%
260	18.903	18.823	18.960	VV	5302	152019	3.37%	0.515%
261	19.009	18.960	19.051	PV	8387	167807	3.73%	0.568%
262	19.069	19.051	19.088	VV	2382	43681	0.97%	0.148%
263	19.110	19.088	19.151	VV	2815	61098	1.36%	0.207%
264	19.228	19.151	19.240	VV	2569	85629	1.90%	0.290%
265	19.270	19.240	19.291	VV	10875	215140	4.78%	0.728%
266	19.306	19.291	19.361	VV	8291	197585	4.39%	0.669%
267	19.396	19.361	19.422	VV	4068	116312	2.58%	0.394%
268	19.445	19.422	19.468	VV	3901	85113	1.89%	0.288%
269	19.511	19.468	19.530	VV	3280	103255	2.29%	0.350%

270	19.552	19.530	19.585	VV	rteres 3802	102716	2.28%	0.348%
271	19.600	19.585	19.632	VV	2637	63930	1.42%	0.216%
272	19.712	19.632	19.732	VV	3911	168376	3.74%	0.570%
273	19.755	19.732	19.775	VV	6078	106231	2.36%	0.360%
274	19.803	19.775	19.841	VV	8439	210735	4.68%	0.713%
275	19.868	19.841	19.888	VV	3825	92722	2.06%	0.314%
276	19.903	19.888	19.929	VV	3304	76834	1.71%	0.260%
277	19.978	19.929	20.006	VV	4115	160115	3.55%	0.542%
278	20.056	20.006	20.082	VV	6938	228185	5.07%	0.773%
279	20.098	20.082	20.138	VV	4967	151152	3.36%	0.512%
280	20.309	20.138	20.328	VV	7177	621700	13.80%	2.105%
281	20.367	20.328	20.380	VV	6949	210692	4.68%	0.713%
282	20.431	20.380	20.456	VV	7533	317043	7.04%	1.073%
283	20.479	20.456	20.493	VV	6664	142556	3.16%	0.483%
284	20.551	20.493	20.565	VV	8823	326602	7.25%	1.106%
285	20.593	20.565	20.621	VV	9462	302141	6.71%	1.023%
286	20.671	20.621	20.691	VV	9292	376059	8.35%	1.273%
287	20.788	20.691	20.811	VV	11329	722017	16.03%	2.445%
288	20.827	20.811	20.845	VV	10901	214969	4.77%	0.728%
289	20.889	20.845	20.928	VV	11154	535488	11.89%	1.813%
290	20.948	20.928	21.006	VV	10088	442251	9.82%	1.497%
291	21.165	21.006	21.385	VV	10136	1973116	43.81%	6.680%
292	21.483	21.385	21.501	VV	6802	470269	10.44%	1.592%
293	21.576	21.501	21.718	VV	6728	765942	17.00%	2.593%
294	21.728	21.718	21.775	VV	4955	157235	3.49%	0.532%
295	21.832	21.775	21.989	VV	4490	411290	9.13%	1.393%
296	22.125	21.989	22.199	VV	1997	203053	4.51%	0.687%
297	22.208	22.199	22.288	VV	1070	26662	0.59%	0.090%
Sum of corrected areas:						29535461		

Aliphatic EPH 052524.M Thu Jun 20 01:59:00 2024