

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
 Data File : FE048284.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2024 16:02
 Sample : P2518-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.146	3.104	3.174	BV	262	3299	0.06%	0.013%
2	3.195	3.174	3.284	PV	885	13833	0.24%	0.053%
3	3.296	3.284	3.395	PV	212	4738	0.08%	0.018%
4	3.412	3.395	3.471	VV	179	4743	0.08%	0.018%
5	3.481	3.471	3.672	VV	253	11934	0.21%	0.046%
6	3.684	3.672	3.799	VV	184	8168	0.14%	0.031%
7	3.812	3.799	3.835	VV	254	2395	0.04%	0.009%
8	3.845	3.835	3.917	PV	43	1770	0.03%	0.007%
9	3.933	3.917	4.001	VBA	172	311	0.01%	0.001%
10	4.024	4.001	4.033	BV	96	892	0.02%	0.003%
11	4.047	4.033	4.109	VV	134	3281	0.06%	0.013%
12	4.131	4.109	4.168	PV	521	7148	0.12%	0.028%
13	4.179	4.168	4.268	VV	336	10749	0.19%	0.041%
14	4.322	4.268	4.387	VV	673	20622	0.36%	0.079%
15	4.419	4.387	4.514	VV	234	10603	0.18%	0.041%
16	4.523	4.514	4.564	VV	227	3880	0.07%	0.015%
17	4.601	4.564	4.628	VV	644	12864	0.22%	0.050%
18	4.641	4.628	4.694	VV	267	6585	0.11%	0.025%
19	4.711	4.694	4.732	VV	211	2975	0.05%	0.011%
20	4.760	4.732	4.792	PV	554	5978	0.10%	0.023%
21	4.805	4.792	4.818	PV	75	1043	0.02%	0.004%
22	4.828	4.818	4.848	VV	132	1671	0.03%	0.006%
23	4.850	4.848	4.873	VV	131	862	0.01%	0.003%
24	4.884	4.873	4.897	VV	121	743	0.01%	0.003%
25	4.908	4.897	4.917	VV	117	809	0.01%	0.003%
26	4.929	4.917	4.939	VV	168	1408	0.02%	0.005%
27	4.949	4.939	5.001	VV	152	5104	0.09%	0.020%
28	5.028	5.001	5.162	VV	186	8572	0.15%	0.033%
29	5.169	5.162	5.218	PV	56	1634	0.03%	0.006%
30	5.235	5.218	5.268	VV	155	2762	0.05%	0.011%
31	5.292	5.268	5.400	VV	345	8033	0.14%	0.031%

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32	5.412	5.400	5.485	PV	215	3530	0.06%	0.014%
33	5.498	5.485	5.517	VV	126	1767	0.03%	0.007%
34	5.534	5.517	5.565	VV	598	6710	0.12%	0.026%
35	5.573	5.565	5.594	VV	87	960	0.02%	0.004%
36	5.604	5.594	5.707	VV	158	2878	0.05%	0.011%
37	5.726	5.707	5.739	PV	166	1985	0.03%	0.008%
38	5.764	5.739	5.814	VV	2745	35818	0.62%	0.138%
39	5.833	5.814	5.881	VV	577	9039	0.16%	0.035%
40	5.909	5.881	5.949	VV	178	3318	0.06%	0.013%
41	5.980	5.949	6.015	VV	164	3308	0.06%	0.013%
42	6.033	6.015	6.058	VV	151	2004	0.03%	0.008%
43	6.065	6.058	6.085	VV	74	1336	0.02%	0.005%
44	6.094	6.085	6.108	VV	160	1312	0.02%	0.005%
45	6.117	6.108	6.152	VV	141	1643	0.03%	0.006%
46	6.166	6.152	6.186	PV	59	877	0.02%	0.003%
47	6.202	6.186	6.225	PV	137	1630	0.03%	0.006%
48	6.240	6.225	6.253	VV	113	1226	0.02%	0.005%
49	6.264	6.253	6.280	VV	110	1854	0.03%	0.007%
50	6.302	6.280	6.357	VV	1350	19514	0.34%	0.075%
51	6.377	6.357	6.399	VV	680	9835	0.17%	0.038%
52	6.406	6.399	6.431	VV	235	3498	0.06%	0.013%
53	6.469	6.431	6.511	VV	379	7826	0.13%	0.030%
54	6.558	6.511	6.568	VV	165	3287	0.06%	0.013%
55	6.599	6.568	6.638	VV	410	7469	0.13%	0.029%
56	6.648	6.638	6.655	VV	120	1100	0.02%	0.004%
57	6.662	6.655	6.698	VV	107	2455	0.04%	0.009%
58	6.705	6.698	6.713	VV	125	831	0.01%	0.003%
59	6.717	6.713	6.728	VV	102	738	0.01%	0.003%
60	6.732	6.728	6.739	VV	107	571	0.01%	0.002%
61	6.757	6.739	6.807	VV	319	5062	0.09%	0.019%
62	6.836	6.807	6.864	VV	896	10858	0.19%	0.042%
63	6.884	6.864	7.002	VV	4536	58643	1.01%	0.226%
64	7.011	7.002	7.019	VV	91	649	0.01%	0.003%
65	7.045	7.019	7.077	VV	185	3076	0.05%	0.012%
66	7.091	7.077	7.149	VV	124	2960	0.05%	0.011%
67	7.171	7.149	7.195	PV	144	2311	0.04%	0.009%
68	7.246	7.195	7.276	VV	334	6838	0.12%	0.026%
69	7.293	7.276	7.317	VV	222	3995	0.07%	0.015%
70	7.331	7.317	7.358	VV	153	2726	0.05%	0.010%
71	7.397	7.358	7.417	VV	664	10193	0.18%	0.039%
72	7.429	7.417	7.455	VV	523	6739	0.12%	0.026%
73	7.480	7.455	7.516	VV	297	4904	0.08%	0.019%
74	7.534	7.516	7.561	VV	441	5539	0.10%	0.021%
75	7.572	7.561	7.596	VV	207	2653	0.05%	0.010%
76	7.610	7.596	7.664	VV	190	4032	0.07%	0.016%
77	7.705	7.664	7.733	VV	925	13852	0.24%	0.053%
78	7.740	7.733	7.750	VV	144	962	0.02%	0.004%
79	7.770	7.750	7.807	VV	230	2896	0.05%	0.011%

80	7.827	7.807	7.860	PV	rteres 329	3966	0.07%	0.015%
81	7.879	7.860	7.958	VV	237	6695	0.12%	0.026%
82	8.237	8.219	8.261	VV	690	14910	0.26%	0.057%
83	8.280	8.261	8.308	VV	716	15314	0.26%	0.059%
84	8.336	8.308	8.377	VV	660	19652	0.34%	0.076%
85	8.406	8.377	8.438	VV	752	15627	0.27%	0.060%
86	8.513	8.438	8.531	VV	641	22532	0.39%	0.087%
87	8.544	8.531	8.564	VV	540	8801	0.15%	0.034%
88	8.586	8.564	8.621	VV	2647	37944	0.65%	0.146%
89	8.635	8.621	8.650	VV	438	5412	0.09%	0.021%
90	8.680	8.650	8.714	VV	329	10677	0.18%	0.041%
91	8.729	8.714	8.765	VV	295	7440	0.13%	0.029%
92	8.783	8.765	8.797	VV	234	4063	0.07%	0.016%
93	8.812	8.797	8.849	VV	330	5922	0.10%	0.023%
94	9.125	9.104	9.158	VV	1661	31997	0.55%	0.123%
95	9.191	9.158	9.231	VV	772	26621	0.46%	0.103%
96	9.234	9.231	9.260	VV	527	7570	0.13%	0.029%
97	9.278	9.260	9.295	VV	514	9105	0.16%	0.035%
98	9.321	9.295	9.381	VV	847	28441	0.49%	0.110%
99	9.412	9.381	9.430	VV	3587	47354	0.82%	0.182%
100	9.449	9.430	9.457	VV	3895	41506	0.72%	0.160%
101	9.467	9.457	9.524	VV	4337	58120	1.00%	0.224%
102	9.558	9.524	9.584	VV	335	8749	0.15%	0.034%
103	9.601	9.584	9.630	VV	366	6934	0.12%	0.027%
104	9.647	9.630	9.663	VV	266	3842	0.07%	0.015%
105	9.699	9.663	9.720	VV	291	6920	0.12%	0.027%
106	9.740	9.720	9.764	VV	627	10901	0.19%	0.042%
107	9.790	9.764	9.823	VV	960	18952	0.33%	0.073%
108	9.870	9.823	9.904	VV	661	20781	0.36%	0.080%
109	9.918	9.904	9.961	VV	567	11793	0.20%	0.045%
110	9.973	9.961	10.004	VV	482	7372	0.13%	0.028%
111	10.028	10.004	10.068	VV	481	8718	0.15%	0.034%
112	10.150	10.068	10.167	VV	478	15268	0.26%	0.059%
113	10.193	10.167	10.281	VV	3776	72159	1.24%	0.278%
114	10.292	10.281	10.348	VV	330	6987	0.12%	0.027%
115	10.370	10.348	10.397	VV	287	3076	0.05%	0.012%
116	10.406	10.397	10.436	VV	160	1431	0.02%	0.006%
117	10.471	10.436	10.494	VV	168	2591	0.04%	0.010%
118	10.538	10.494	10.555	VV	472	9496	0.16%	0.037%
119	10.583	10.555	10.614	VV	1526	25245	0.43%	0.097%
120	10.634	10.614	10.651	VV	610	8917	0.15%	0.034%
121	10.670	10.651	10.697	VV	627	9362	0.16%	0.036%
122	10.726	10.697	10.793	VV	583	12944	0.22%	0.050%
123	10.861	10.793	10.874	PV	397	10042	0.17%	0.039%
124	10.933	10.874	10.976	VV	4138	61792	1.06%	0.238%
125	11.005	10.976	11.110	VV	1558	38135	0.66%	0.147%
126	11.150	11.110	11.168	VV	316	6554	0.11%	0.025%

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127	11.209	11.168	11.230	VV	456	10732	0.18%	0.041%
128	11.264	11.230	11.291	VV	574	15093	0.26%	0.058%
129	11.326	11.291	11.365	VV	604	17518	0.30%	0.067%
130	11.386	11.365	11.423	VV	426	8635	0.15%	0.033%
131	11.440	11.423	11.472	VV	324	5579	0.10%	0.021%
132	11.496	11.472	11.531	VV	238	3789	0.07%	0.015%
133	11.567	11.531	11.598	PV	852	15365	0.26%	0.059%
134	11.637	11.598	11.701	VV	3673	53079	0.91%	0.204%
135	11.728	11.701	11.778	VV	1356	22344	0.38%	0.086%
136	11.794	11.778	11.814	VV	351	4733	0.08%	0.018%
137	11.832	11.814	11.865	VV	247	4128	0.07%	0.016%
138	11.960	11.865	12.014	VV	536414	5804354	100.00%	22.353%
139	12.031	12.014	12.058	VV	804	16983	0.29%	0.065%
140	12.068	12.058	12.105	VV	576	13758	0.24%	0.053%
141	12.120	12.105	12.174	VV	630	11092	0.19%	0.043%
142	12.185	12.174	12.228	VV	217	3816	0.07%	0.015%
143	12.244	12.228	12.259	VV	239	3222	0.06%	0.012%
144	12.305	12.259	12.341	VV	2848	43806	0.75%	0.169%
145	12.355	12.341	12.379	VV	585	8458	0.15%	0.033%
146	12.398	12.379	12.431	VV	606	10672	0.18%	0.041%
147	12.437	12.431	12.484	VV	242	4202	0.07%	0.016%
148	12.550	12.484	12.628	PV	20975	270528	4.66%	1.042%
149	12.640	12.628	12.660	VV	578	9022	0.16%	0.035%
150	12.670	12.660	12.701	VV	474	9765	0.17%	0.038%
151	12.718	12.701	12.737	VV	412	7212	0.12%	0.028%
152	12.758	12.737	12.789	VV	552	10505	0.18%	0.040%
153	12.802	12.789	12.818	VV	228	3269	0.06%	0.013%
154	12.832	12.818	12.844	VV	174	2322	0.04%	0.009%
155	12.884	12.844	12.912	VV	345	10124	0.17%	0.039%
156	12.945	12.912	12.989	VV	2482	37233	0.64%	0.143%
157	13.009	12.989	13.048	VV	505	10827	0.19%	0.042%
158	13.062	13.048	13.118	VV	344	6426	0.11%	0.025%
159	13.127	13.118	13.151	VV	55	660	0.01%	0.003%
160	13.198	13.151	13.227	PV	342	8035	0.14%	0.031%
161	13.239	13.227	13.257	VV	125	1599	0.03%	0.006%
162	13.269	13.257	13.286	VV	160	1388	0.02%	0.005%
163	13.308	13.286	13.327	VV	357	5341	0.09%	0.021%
164	13.393	13.327	13.530	VV	400303	4781645	82.38%	18.414%
165	13.558	13.530	13.601	VV	2280	42859	0.74%	0.165%
166	13.621	13.601	13.658	VV	531	13488	0.23%	0.052%
167	13.667	13.658	13.711	VV	279	6532	0.11%	0.025%
168	13.782	13.711	13.888	VV	4663	75739	1.30%	0.292%
169	13.902	13.888	13.924	VV	278	3783	0.07%	0.015%
170	13.948	13.924	13.961	VV	270	3815	0.07%	0.015%
171	13.987	13.961	14.022	VV	294	7474	0.13%	0.029%
172	14.095	14.022	14.118	VV	1001	20110	0.35%	0.077%
173	14.143	14.118	14.189	VV	1798	28970	0.50%	0.112%
174	14.198	14.189	14.221	VV	205	2890	0.05%	0.011%

175	14.232	14.221	14.275	VV	190	3493	0.06%	0.013%
176	14.289	14.275	14.298	VV	75	771	0.01%	0.003%
177	14.316	14.298	14.334	VV	92	930	0.02%	0.004%
178	14.364	14.334	14.455	PV	264	10056	0.17%	0.039%
179	14.502	14.455	14.516	VV	239	3974	0.07%	0.015%
180	14.545	14.516	14.563	VV	793	14585	0.25%	0.056%
181	14.578	14.563	14.641	VV	1059	19799	0.34%	0.076%
182	14.657	14.641	14.681	VV	268	3411	0.06%	0.013%
183	14.705	14.681	14.751	VV	2167	34954	0.60%	0.135%
184	14.770	14.751	14.793	VV	524	9585	0.17%	0.037%
185	14.805	14.793	14.815	VV	284	2759	0.05%	0.011%
186	14.838	14.815	14.887	VV	223	6075	0.10%	0.023%
187	14.927	14.887	14.976	VV	358	8156	0.14%	0.031%
188	14.995	14.976	15.017	VV	153	2682	0.05%	0.010%
189	15.052	15.017	15.065	VV	207	4115	0.07%	0.016%
190	15.104	15.065	15.154	VV	419	14509	0.25%	0.056%
191	15.203	15.154	15.216	VV	896	21191	0.37%	0.082%
192	15.243	15.216	15.271	VV	2611	43433	0.75%	0.167%
193	15.290	15.271	15.341	VV	856	16103	0.28%	0.062%
194	15.353	15.341	15.364	VV	190	1839	0.03%	0.007%
195	15.385	15.364	15.400	VV	167	2129	0.04%	0.008%
196	15.419	15.400	15.427	VV	117	1148	0.02%	0.004%
197	15.438	15.427	15.474	VV	154	1662	0.03%	0.006%
198	15.543	15.474	15.565	PV	592	9365	0.16%	0.036%
199	15.631	15.565	15.741	VV	14254	322793	5.56%	1.243%
200	15.764	15.741	15.800	VV	2404	34719	0.60%	0.134%
201	15.839	15.800	15.879	VV	4288	62834	1.08%	0.242%
202	15.895	15.879	15.927	VV	305	5321	0.09%	0.020%
203	15.950	15.927	15.981	VV	182	2245	0.04%	0.009%
204	16.032	15.981	16.044	PV	231	2646	0.05%	0.010%
205	16.092	16.044	16.102	VV	153	3213	0.06%	0.012%
206	16.109	16.102	16.114	PV	48	284	0.00%	0.001%
207	16.155	16.114	16.201	VV	594	14605	0.25%	0.056%
208	16.225	16.201	16.238	VV	244	3858	0.07%	0.015%
209	16.263	16.238	16.304	VV	2042	30781	0.53%	0.119%
210	16.328	16.304	16.363	VV	330	5681	0.10%	0.022%
211	16.397	16.363	16.426	PV	164	3147	0.05%	0.012%
212	16.482	16.426	16.496	VV	120	3988	0.07%	0.015%
213	16.515	16.496	16.524	PV	81	475	0.01%	0.002%
214	16.562	16.524	16.592	PV	522	10831	0.19%	0.042%
215	16.602	16.592	16.607	VV	240	1843	0.03%	0.007%
216	16.649	16.607	16.685	VV	2304	49494	0.85%	0.191%
217	16.746	16.685	16.799	VV	3405	91953	1.58%	0.354%
218	16.824	16.799	16.849	VV	1180	21587	0.37%	0.083%
219	16.878	16.849	16.971	VV	5580	108311	1.87%	0.417%
220	17.021	16.971	17.051	VV	315	12137	0.21%	0.047%
221	17.121	17.051	17.154	VV	1313	42326	0.73%	0.163%

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222	17.213	17.154	17.238	VV	2446	49166	0.85%	0.189%
223	17.260	17.238	17.281	VV	1384	24356	0.42%	0.094%
224	17.289	17.281	17.323	VV	915	11758	0.20%	0.045%
225	17.335	17.323	17.371	VV	220	3629	0.06%	0.014%
226	17.453	17.371	17.491	PV	267	12967	0.22%	0.050%
227	17.551	17.491	17.564	VV	341	7709	0.13%	0.030%
228	17.591	17.564	17.622	VV	1164	24408	0.42%	0.094%
229	17.661	17.622	17.691	VV	3379	53539	0.92%	0.206%
230	17.703	17.691	17.720	VV	246	2902	0.05%	0.011%
231	17.746	17.720	17.768	PV	930	14173	0.24%	0.055%
232	17.786	17.768	17.811	VV	314	5330	0.09%	0.021%
233	17.841	17.811	17.852	VV	301	4075	0.07%	0.016%
234	17.887	17.852	17.910	VV	200	5378	0.09%	0.021%
235	17.950	17.910	17.973	PV	291	6135	0.11%	0.024%
236	18.057	17.973	18.074	PV	1261	33471	0.58%	0.129%
237	18.100	18.074	18.130	VV	3106	50807	0.88%	0.196%
238	18.189	18.130	18.229	PV	2111	38098	0.66%	0.147%
239	18.254	18.229	18.271	VV	692	10660	0.18%	0.041%
240	18.293	18.271	18.307	VV	393	8063	0.14%	0.031%
241	18.334	18.307	18.353	VV	943	14906	0.26%	0.057%
242	18.371	18.353	18.387	VV	651	9489	0.16%	0.037%
243	18.426	18.387	18.440	VV	2140	34757	0.60%	0.134%
244	18.470	18.440	18.505	VV	8824	228061	3.93%	0.878%
245	18.524	18.505	18.578	VV	6535	137311	2.37%	0.529%
246	18.618	18.578	18.668	VV	1800	45922	0.79%	0.177%
247	18.742	18.668	18.797	VV	2298	63192	1.09%	0.243%
248	18.825	18.797	18.861	VV	325	8870	0.15%	0.034%
249	18.929	18.861	18.981	PV	3448	80043	1.38%	0.308%
250	19.033	18.981	19.064	VV	2324	53258	0.92%	0.205%
251	19.089	19.064	19.114	VV	1207	24668	0.42%	0.095%
252	19.134	19.114	19.154	VV	625	11268	0.19%	0.043%
253	19.210	19.154	19.231	VV	575	19080	0.33%	0.073%
254	19.297	19.231	19.316	VV	5751	118009	2.03%	0.454%
255	19.327	19.316	19.384	VV	4257	108158	1.86%	0.417%
256	19.487	19.384	19.504	VV	2009	103049	1.78%	0.397%
257	19.529	19.504	19.553	VV	2761	56700	0.98%	0.218%
258	19.579	19.553	19.588	VV	1457	27782	0.48%	0.107%
259	19.625	19.588	19.644	VV	1516	45192	0.78%	0.174%
260	19.713	19.644	19.737	VV	3337	105318	1.81%	0.406%
261	19.780	19.737	19.800	VV	2968	84548	1.46%	0.326%
262	19.825	19.800	19.854	VV	3474	90860	1.57%	0.350%
263	19.893	19.854	19.917	VV	3891	114608	1.97%	0.441%
264	20.002	19.917	20.028	VV	4738	242683	4.18%	0.935%
265	20.083	20.028	20.111	VV	7478	254941	4.39%	0.982%
266	20.129	20.111	20.140	VV	4535	80936	1.39%	0.312%
267	20.337	20.140	20.377	VV	8012	818035	14.09%	3.150%
268	20.454	20.377	20.472	VV	9058	427074	7.36%	1.645%
269	20.498	20.472	20.511	VV	8580	191713	3.30%	0.738%

270	20.617	20.511	20.648	VV	rteres 15411	819735	14.12%	3.157%
271	20.763	20.648	20.777	VV	10946	794549	13.69%	3.060%
272	20.810	20.777	20.831	VV	12565	381859	6.58%	1.471%
273	20.974	20.831	21.004	VV	12085	1194428	20.58%	4.600%
274	21.110	21.004	21.168	VV	11455	1111559	19.15%	4.281%
275	21.191	21.168	21.221	VV	11723	354372	6.11%	1.365%
276	21.312	21.221	21.414	VV	10489	1155047	19.90%	4.448%
277	21.426	21.414	21.478	VV	8477	313282	5.40%	1.206%
278	21.509	21.478	21.551	VV	8092	338881	5.84%	1.305%
279	21.558	21.551	21.578	VV	7083	111919	1.93%	0.431%
280	21.622	21.578	21.678	VV	7520	412122	7.10%	1.587%
281	21.688	21.678	21.719	VV	6171	148560	2.56%	0.572%
282	21.741	21.719	21.851	VV	5595	396799	6.84%	1.528%
283	21.857	21.851	21.894	VV	4290	107005	1.84%	0.412%
284	21.971	21.894	21.987	VV	3914	217747	3.75%	0.839%
285	22.000	21.987	22.081	VV	3694	178868	3.08%	0.689%
286	22.109	22.081	22.250	VV	3074	153146	2.64%	0.590%
			Sum of corrected areas:				25966895	

Aliphatic EPH 042724.M Tue May 21 02:09:41 2024