

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120823AL\
 Data File : FE045742.D
 Signal(s) : FID1B.ch
 Acq On : 08 Dec 2023 18:32
 Sample : 05699-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.384	3.338	3.404	BV	413	2614	0.02%	0.001%
2	3.432	3.404	3.478	PV	1126	13194	0.09%	0.004%
3	3.490	3.478	3.511	PV	205	1282	0.01%	0.000%
4	3.525	3.511	3.542	PV	180	1923	0.01%	0.001%
5	3.559	3.542	3.567	VV	236	1916	0.01%	0.001%
6	3.594	3.567	3.634	VV	1055	25737	0.18%	0.008%
7	3.664	3.634	3.690	VV	1871	31305	0.22%	0.009%
8	3.719	3.690	3.807	VV	22663	229036	1.59%	0.069%
9	3.835	3.807	3.888	PV	18687	188240	1.31%	0.057%
10	3.921	3.888	3.974	VV	3417	44280	0.31%	0.013%
11	3.989	3.974	4.008	VV	312	3964	0.03%	0.001%
12	4.025	4.008	4.100	VV	1150	31485	0.22%	0.010%
13	4.119	4.100	4.168	VV	331	7735	0.05%	0.002%
14	4.218	4.168	4.248	VV	2571	58231	0.41%	0.018%
15	4.261	4.248	4.298	VV	757	12543	0.09%	0.004%
16	4.305	4.298	4.341	VV	252	4328	0.03%	0.001%
17	4.360	4.341	4.374	VV	161	2239	0.02%	0.001%
18	4.390	4.374	4.421	VV	366	4966	0.03%	0.001%
19	4.429	4.421	4.461	VV	128	2281	0.02%	0.001%
20	4.498	4.461	4.515	VV	573082	5558014	38.69%	1.679%
21	4.532	4.515	4.633	VV	580777	5887329	40.99%	1.778%
22	4.650	4.633	4.691	VV	1064	24043	0.17%	0.007%
23	4.717	4.691	4.758	VV	861	18751	0.13%	0.006%
24	4.778	4.758	4.793	VV	588	8266	0.06%	0.002%
25	4.804	4.793	4.848	VV	345	7744	0.05%	0.002%
26	4.884	4.848	4.898	VV	285	7365	0.05%	0.002%
27	4.912	4.898	4.931	VV	372	5964	0.04%	0.002%
28	4.948	4.931	4.969	VV	384	6515	0.05%	0.002%
29	4.995	4.969	5.026	VV	488	10950	0.08%	0.003%
30	5.041	5.026	5.058	VV	225	3621	0.03%	0.001%
31	5.081	5.058	5.101	VV	211	4615	0.03%	0.001%
32	5.152	5.101	5.184	VV	1133	18463	0.13%	0.006%
33	5.199	5.184	5.233	VV	306	6823	0.05%	0.002%
34	5.262	5.233	5.269	VV	303	4902	0.03%	0.001%
35	5.281	5.269	5.315	VV	413	5907	0.04%	0.002%
36	5.336	5.315	5.361	VV	513	6043	0.04%	0.002%

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37	5.403	5.361	5.422	PV	1218	15707	0.11%	0.005%
38	5.437	5.422	5.464	VV	741	10723	0.07%	0.003%
39	5.487	5.464	5.543	VV	706	11416	0.08%	0.003%
40	5.554	5.543	5.563	VV	76	746	0.01%	0.000%
41	5.630	5.563	5.651	VV	645	9963	0.07%	0.003%
42	5.660	5.651	5.690	VV	209	2500	0.02%	0.001%
43	5.717	5.690	5.797	VV	754	14622	0.10%	0.004%
44	5.821	5.797	5.850	VV	254	3970	0.03%	0.001%
45	5.876	5.850	5.990	VV	3372	44285	0.31%	0.013%
46	6.020	5.990	6.030	VV	121	1487	0.01%	0.000%
47	6.049	6.030	6.058	VV	160	1687	0.01%	0.001%
48	6.066	6.058	6.088	VV	142	1813	0.01%	0.001%
49	6.098	6.088	6.125	VV	126	1873	0.01%	0.001%
50	6.199	6.125	6.361	PV	668052	6747510	46.97%	2.038%
51	6.374	6.361	6.413	VV	1009	23902	0.17%	0.007%
52	6.426	6.413	6.485	VV	617	21395	0.15%	0.006%
53	6.504	6.485	6.528	VV	698	13352	0.09%	0.004%
54	6.542	6.528	6.572	VV	517	11466	0.08%	0.003%
55	6.584	6.572	6.609	VV	399	7722	0.05%	0.002%
56	6.617	6.609	6.626	VV	323	3158	0.02%	0.001%
57	6.664	6.626	6.785	VV	628952	6392487	44.50%	1.931%
58	6.816	6.785	6.854	VV	1001	27630	0.19%	0.008%
59	6.876	6.854	6.901	VV	624	13299	0.09%	0.004%
60	6.920	6.901	6.961	VV	600	15724	0.11%	0.005%
61	6.984	6.961	7.013	VV	591	12835	0.09%	0.004%
62	7.055	7.013	7.071	VV	1067	20492	0.14%	0.006%
63	7.081	7.071	7.114	VV	780	15706	0.11%	0.005%
64	7.125	7.114	7.134	VV	539	6072	0.04%	0.002%
65	7.154	7.134	7.178	VV	2267	36993	0.26%	0.011%
66	7.197	7.178	7.251	VV	8717	112436	0.78%	0.034%
67	7.295	7.251	7.411	VV	678562	7044508	49.04%	2.127%
68	7.431	7.411	7.472	VV	4229	75360	0.52%	0.023%
69	7.495	7.472	7.554	VV	2523	72868	0.51%	0.022%
70	7.572	7.554	7.589	VV	1578	23750	0.17%	0.007%
71	7.609	7.589	7.651	VV	2421	46966	0.33%	0.014%
72	7.667	7.651	7.681	VV	825	13475	0.09%	0.004%
73	7.684	7.681	7.719	VV	816	12662	0.09%	0.004%
74	7.738	7.719	7.753	VV	477	8568	0.06%	0.003%
75	7.780	7.753	7.804	VV	1075	19756	0.14%	0.006%
76	7.813	7.804	7.867	VV	499	15338	0.11%	0.005%
77	7.921	7.867	8.017	VV	759023	7735706	53.85%	2.336%
78	8.034	8.017	8.117	VV	2487	91971	0.64%	0.028%
79	8.136	8.117	8.161	VV	1016	23405	0.16%	0.007%
80	8.184	8.161	8.220	VV	1688	39447	0.27%	0.012%
81	8.239	8.220	8.264	VV	1562	26981	0.19%	0.008%
82	8.306	8.264	8.341	VV	1953	53073	0.37%	0.016%
83	8.352	8.341	8.361	VV	698	7885	0.05%	0.002%
84	8.410	8.361	8.425	VV	4099	66678	0.46%	0.020%
85	8.493	8.425	8.548	VV	674593	7115436	49.54%	2.149%
86	8.596	8.548	8.670	VV	731793	7587286	52.82%	2.291%
87	8.684	8.670	8.711	VV	2591	48311	0.34%	0.015%
88	8.725	8.711	8.758	VV	1701	36502	0.25%	0.011%
89	8.797	8.758	8.863	VV	485238	5209954	36.27%	1.573%

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90	8.897	8.863	9.000	VV	709321	7598476	52.90%	2.295%
91	9.024	9.000	9.069	VV	1976	64275	0.45%	0.019%
92	9.083	9.069	9.104	VV	1185	22765	0.16%	0.007%
93	9.136	9.104	9.151	VV	2291	40073	0.28%	0.012%
94	9.171	9.151	9.219	VV	6124	99733	0.69%	0.030%
95	9.229	9.219	9.250	VV	1211	19505	0.14%	0.006%
96	9.261	9.250	9.285	VV	961	16786	0.12%	0.005%
97	9.314	9.285	9.334	VV	2773	47597	0.33%	0.014%
98	9.349	9.334	9.396	VV	2175	40139	0.28%	0.012%
99	9.403	9.396	9.429	VV	461	7569	0.05%	0.002%
100	9.464	9.429	9.481	VV	2201	32638	0.23%	0.010%
101	9.497	9.481	9.530	VV	1736	26492	0.18%	0.008%
102	9.549	9.530	9.565	VV	741	11525	0.08%	0.003%
103	9.601	9.565	9.630	VV	2059	39069	0.27%	0.012%
104	9.687	9.630	9.750	VV	683789	7618472	53.04%	2.301%
105	9.762	9.750	9.792	VV	4175	76145	0.53%	0.023%
106	9.804	9.792	9.816	VV	2207	28852	0.20%	0.009%
107	9.835	9.816	9.858	VV	3920	61800	0.43%	0.019%
108	9.898	9.858	9.951	VV	6263	131101	0.91%	0.040%
109	9.958	9.951	9.984	VV	758	13630	0.09%	0.004%
110	10.010	9.984	10.068	VV	4058	85226	0.59%	0.026%
111	10.102	10.068	10.158	VV	663484	7386790	51.42%	2.231%
112	10.170	10.158	10.190	VV	1738	27967	0.19%	0.008%
113	10.200	10.190	10.234	VV	1169	20500	0.14%	0.006%
114	10.246	10.234	10.251	VV	449	4053	0.03%	0.001%
115	10.273	10.251	10.351	VV	657	18998	0.13%	0.006%
116	10.377	10.351	10.412	PV	529	8842	0.06%	0.003%
117	10.433	10.412	10.466	VV	765	10810	0.08%	0.003%
118	10.486	10.466	10.515	VV	770	12262	0.09%	0.004%
119	10.542	10.515	10.553	VV	1267	16845	0.12%	0.005%
120	10.573	10.553	10.595	VV	2349	37333	0.26%	0.011%
121	10.613	10.595	10.650	VV	1478	22548	0.16%	0.007%
122	10.688	10.650	10.726	VV	2275	42815	0.30%	0.013%
123	10.748	10.726	10.808	VV	4377	80077	0.56%	0.024%
124	10.858	10.808	10.872	VV	3599	67697	0.47%	0.020%
125	10.895	10.872	10.951	VV	9252	161940	1.13%	0.049%
126	10.963	10.951	10.975	VV	776	10104	0.07%	0.003%
127	10.994	10.975	11.044	VV	2379	43670	0.30%	0.013%
128	11.097	11.044	11.140	VV	698351	8168641	56.87%	2.467%
129	11.173	11.140	11.324	VV	651351	7638387	53.18%	2.307%
130	11.348	11.324	11.373	VV	4282	63713	0.44%	0.019%
131	11.396	11.373	11.446	VV	4184	76888	0.54%	0.023%
132	11.496	11.446	11.509	VV	895	26969	0.19%	0.008%
133	11.548	11.509	11.598	VV	636934	7379597	51.37%	2.229%
134	11.625	11.598	11.664	VV	3232	65878	0.46%	0.020%
135	11.697	11.664	11.721	VV	2112	33629	0.23%	0.010%
136	11.745	11.721	11.771	VV	1177	22207	0.15%	0.007%
137	11.792	11.771	11.815	VV	1183	16756	0.12%	0.005%
138	11.862	11.815	11.888	VV	638669	7244434	50.43%	2.188%
139	11.900	11.888	11.915	VV	11071	134319	0.94%	0.041%
140	11.932	11.915	11.975	VV	14019	205984	1.43%	0.062%
141	12.011	11.975	12.032	VV	8811	175192	1.22%	0.053%

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142	12.049	12.032	12.062	VV	6984	84186	0.59%	0.025%
143	12.079	12.062	12.118	VV	9625	129296	0.90%	0.039%
144	12.168	12.118	12.194	VV	1065	28879	0.20%	0.009%
145	12.219	12.194	12.247	VV	1488	26830	0.19%	0.008%
146	12.271	12.247	12.344	VV	4281	79103	0.55%	0.024%
147	12.371	12.344	12.417	VV	5201	75363	0.52%	0.023%
148	12.431	12.417	12.446	VV	658	7370	0.05%	0.002%
149	12.467	12.446	12.497	VV	7662	83668	0.58%	0.025%
150	12.517	12.497	12.538	VV	1194	16781	0.12%	0.005%
151	12.576	12.538	12.600	VV	1887	41424	0.29%	0.013%
152	12.619	12.600	12.632	VV	1640	26891	0.19%	0.008%
153	12.645	12.632	12.660	VV	1661	22104	0.15%	0.007%
154	12.687	12.660	12.732	VV	4079	85822	0.60%	0.026%
155	12.761	12.732	12.781	PV	4045	66894	0.47%	0.020%
156	12.801	12.781	12.820	VV	6348	90175	0.63%	0.027%
157	12.860	12.820	12.889	VV	620050	7393647	51.47%	2.233%
158	12.923	12.889	13.034	VV	649737	7996273	55.67%	2.415%
159	13.056	13.034	13.067	VV	1998	26743	0.19%	0.008%
160	13.104	13.067	13.125	VV	8848	141442	0.98%	0.043%
161	13.138	13.125	13.180	VV	3115	57796	0.40%	0.017%
162	13.223	13.180	13.256	VV	645196	7701077	53.61%	2.326%
163	13.304	13.256	13.371	VV	439668	5646272	39.31%	1.705%
164	13.392	13.371	13.408	VV	4021	55054	0.38%	0.017%
165	13.424	13.408	13.437	VV	3601	47553	0.33%	0.014%
166	13.473	13.437	13.527	VV	571841	7015732	48.84%	2.119%
167	13.551	13.527	13.594	VV	1999	44940	0.31%	0.014%
168	13.618	13.594	13.658	PV	3009	65038	0.45%	0.020%
169	13.680	13.658	13.735	VV	5908	103898	0.72%	0.031%
170	13.810	13.735	13.859	VV	9337	206311	1.44%	0.062%
171	13.875	13.859	13.890	VV	1773	25761	0.18%	0.008%
172	13.919	13.890	13.937	VV	3926	65879	0.46%	0.020%
173	13.958	13.937	13.982	VV	6155	90940	0.63%	0.027%
174	13.995	13.982	14.020	VV	2109	35844	0.25%	0.011%
175	14.060	14.020	14.109	VV	535213	6997583	48.71%	2.113%
176	14.129	14.109	14.174	VV	5008	88345	0.62%	0.027%
177	14.233	14.174	14.268	VV	2227	79577	0.55%	0.024%
178	14.286	14.268	14.304	VV	741	13953	0.10%	0.004%
179	14.317	14.304	14.326	VV	603	7299	0.05%	0.002%
180	14.341	14.326	14.359	VV	660	9051	0.06%	0.003%
181	14.395	14.359	14.434	VV	662	14878	0.10%	0.004%
182	14.497	14.434	14.531	PV	7276	148016	1.03%	0.045%
183	14.555	14.531	14.601	VV	7772	126174	0.88%	0.038%
184	14.622	14.601	14.640	VV	2130	34871	0.24%	0.011%
185	14.653	14.640	14.697	VV	1463	30113	0.21%	0.009%
186	14.725	14.697	14.761	PV	5627	101880	0.71%	0.031%
187	14.787	14.761	14.814	VV	7895	140027	0.97%	0.042%
188	14.860	14.814	14.898	VV	7155	170135	1.18%	0.051%
189	14.913	14.898	14.928	VV	1098	17901	0.12%	0.005%
190	14.945	14.928	14.961	VV	1145	19641	0.14%	0.006%
191	14.990	14.961	15.034	VV	1583	41590	0.29%	0.013%
192	15.110	15.034	15.130	PV	459409	7068193	49.21%	2.135%
193	15.157	15.130	15.234	VV	821586	13714181	95.47%	4.142%
194	15.266	15.234	15.315	VV	4512	119611	0.83%	0.036%

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195	15.358	15.315	15.389	VV	1991	52362	0.36%	0.016%
196	15.417	15.389	15.432	PV	2974	43130	0.30%	0.013%
197	15.450	15.432	15.508	VV	2472	69108	0.48%	0.021%
198	15.553	15.508	15.628	VV	22852	465241	3.24%	0.141%
199	15.686	15.628	15.715	PV	3110	57816	0.40%	0.017%
200	15.748	15.715	15.759	VV	3163	48703	0.34%	0.015%
201	15.780	15.759	15.802	VV	7969	119747	0.83%	0.036%
202	15.819	15.802	15.851	VV	3575	56317	0.39%	0.017%
203	15.942	15.851	15.987	VV	2718	104204	0.73%	0.031%
204	16.017	15.987	16.044	VV	1779	32634	0.23%	0.010%
205	16.101	16.044	16.131	VV	1470	29374	0.20%	0.009%
206	16.191	16.131	16.264	VV	461032	6514324	45.35%	1.967%
207	16.281	16.264	16.298	VV	221	2148	0.01%	0.001%
208	16.316	16.298	16.336	PV	536	6785	0.05%	0.002%
209	16.380	16.336	16.398	PV	1152	20050	0.14%	0.006%
210	16.420	16.398	16.439	VV	1922	31681	0.22%	0.010%
211	16.479	16.439	16.508	VV	2432	59257	0.41%	0.018%
212	16.579	16.508	16.610	VV	4124	117554	0.82%	0.036%
213	16.683	16.610	16.695	VV	359452	6989645	48.66%	2.111%
214	16.711	16.695	16.779	VV	471314	6979327	48.59%	2.108%
215	16.806	16.779	16.854	VV	6947	157414	1.10%	0.048%
216	16.870	16.854	16.902	VV	1830	32662	0.23%	0.010%
217	16.995	16.902	17.020	VV	13916	327009	2.28%	0.099%
218	17.061	17.020	17.104	VV	396863	6678806	46.50%	2.017%
219	17.142	17.104	17.201	VV	448124	6513383	45.34%	1.967%
220	17.210	17.201	17.243	VV	2480	40980	0.29%	0.012%
221	17.302	17.243	17.341	VV	2589	100244	0.70%	0.030%
222	17.361	17.341	17.374	VV	1322	22948	0.16%	0.007%
223	17.445	17.374	17.489	VV	2730	120961	0.84%	0.037%
224	17.522	17.489	17.534	PV	2232	37266	0.26%	0.011%
225	17.589	17.534	17.620	VV	5402	133364	0.93%	0.040%
226	17.676	17.620	17.691	VV	1294	36152	0.25%	0.011%
227	17.722	17.691	17.741	VV	1280	28696	0.20%	0.009%
228	17.760	17.741	17.781	VV	977	17753	0.12%	0.005%
229	17.825	17.781	17.834	VV	822	15909	0.11%	0.005%
230	17.921	17.834	17.948	VV	5130	124795	0.87%	0.038%
231	18.034	17.948	18.081	VV	425664	6418265	44.68%	1.938%
232	18.163	18.081	18.180	PV	1312	54479	0.38%	0.016%
233	18.230	18.180	18.265	VV	1287	50389	0.35%	0.015%
234	18.347	18.265	18.369	PV	4284	91104	0.63%	0.028%
235	18.480	18.369	18.553	VV	386200	14364445	100.00%	4.338%
236	18.575	18.553	18.587	VV	6011	107797	0.75%	0.033%
237	18.601	18.587	18.653	VV	5002	141954	0.99%	0.043%
238	18.709	18.653	18.787	VV	338050	6869491	47.82%	2.075%
239	18.866	18.787	18.911	VV	401249	6550962	45.61%	1.978%
240	18.962	18.911	18.981	VV	4127	154109	1.07%	0.047%
241	19.013	18.981	19.071	VV	4177	160724	1.12%	0.049%
242	19.139	19.071	19.146	VV	3354	111586	0.78%	0.034%
243	19.231	19.146	19.247	VV	13106	408894	2.85%	0.123%
244	19.262	19.247	19.307	VV	11510	338583	2.36%	0.102%
245	19.413	19.307	19.434	VV	7711	562413	3.92%	0.170%
246	19.653	19.434	19.692	VV	409124	7822575	54.46%	2.362%

					rteres			
247	19.704	19.692	19.732	VV	21168	481239	3.35%	0.145%
248	19.764	19.732	19.782	VV	18212	522123	3.63%	0.158%
249	19.861	19.782	19.889	VV	21523	1217460	8.48%	0.368%
250	19.938	19.889	19.971	VV	27311	1194179	8.31%	0.361%
251	20.009	19.971	20.066	VV	27719	1412709	9.83%	0.427%
252	20.246	20.066	20.284	VV	36649	3652237	25.43%	1.103%
253	20.395	20.284	20.438	VV	390526	9365375	65.20%	2.828%
254	20.461	20.438	20.509	VV	43948	1832141	12.75%	0.553%
255	20.545	20.509	20.565	VV	46529	1474872	10.27%	0.445%
256	20.605	20.565	20.617	VV	47198	1422588	9.90%	0.430%
257	20.634	20.617	20.645	VV	47882	777361	5.41%	0.235%
258	20.665	20.645	20.674	VV	49093	838693	5.84%	0.253%
259	20.694	20.674	20.707	VV	48630	952467	6.63%	0.288%
260	20.751	20.707	20.766	VV	53226	1794503	12.49%	0.542%
261	20.813	20.766	20.888	VV	54186	3714483	25.86%	1.122%
262	20.918	20.888	20.936	VV	46566	1326236	9.23%	0.401%
263	20.956	20.936	20.971	VV	45465	957680	6.67%	0.289%
264	21.007	20.971	21.017	VV	44649	1234324	8.59%	0.373%
265	21.060	21.017	21.071	VV	47234	1461396	10.17%	0.441%
266	21.131	21.071	21.201	VV	338991	9397314	65.42%	2.838%
267	21.285	21.201	21.301	VV	41844	2338535	16.28%	0.706%
268	21.329	21.301	21.337	VV	44555	928163	6.46%	0.280%
269	21.353	21.337	21.441	VV	44277	2447411	17.04%	0.739%
270	21.461	21.441	21.492	VV	34431	1006461	7.01%	0.304%
271	21.598	21.492	21.758	VV	38428	4776840	33.25%	1.443%
272	21.880	21.758	21.975	VV	23626	2572316	17.91%	0.777%
273	22.042	21.975	22.115	VV	242940	7540149	52.49%	2.277%
274	22.143	22.115	22.286	VV	17359	1027782	7.16%	0.310%
Sum of corrected areas:					331129748			

Aliphatic EPH 113023.M Sat Dec 09 00:14:00 2023