

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121823AL\
 Data File : FE045900.D
 Signal(s) : FID1B.ch
 Acq On : 18 Dec 2023 21:39
 Sample : 05884-05MSD
 Misc :
 ALS Vial : 31 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	3.372	3.321	3.392	BV	291	1989	0.01%	0.001%
2	3.417	3.392	3.465	PV	2232	25819	0.15%	0.008%
3	3.474	3.465	3.501	VV	176	1794	0.01%	0.001%
4	3.513	3.501	3.528	PV	104	852	0.01%	0.000%
5	3.545	3.528	3.554	PV	202	1816	0.01%	0.001%
6	3.600	3.554	3.627	VV	692	15646	0.09%	0.005%
7	3.648	3.627	3.677	VV	2480	32205	0.19%	0.010%
8	3.704	3.677	3.791	VV	38630	386646	2.30%	0.123%
9	3.819	3.791	3.884	VV	38578	389032	2.32%	0.124%
10	3.905	3.884	3.957	VV	7258	81266	0.48%	0.026%
11	3.974	3.957	3.987	VV	275	3469	0.02%	0.001%
12	4.008	3.987	4.072	VV	1165	29041	0.17%	0.009%
13	4.087	4.072	4.150	VV	307	7562	0.05%	0.002%
14	4.205	4.150	4.233	VV	2571	61015	0.36%	0.019%
15	4.246	4.233	4.275	VV	718	11452	0.07%	0.004%
16	4.283	4.275	4.331	VV	275	4738	0.03%	0.002%
17	4.344	4.331	4.354	VV	161	1707	0.01%	0.001%
18	4.375	4.354	4.445	VV	536	10062	0.06%	0.003%
19	4.483	4.445	4.500	PV	613156	5909221	35.19%	1.883%
20	4.517	4.500	4.619	VV	621012	6249900	37.22%	1.991%
21	4.636	4.619	4.681	VV	1169	30229	0.18%	0.010%
22	4.697	4.681	4.743	VV	673	15240	0.09%	0.005%
23	4.762	4.743	4.815	VV	639	12866	0.08%	0.004%
24	4.821	4.815	4.832	VV	172	1885	0.01%	0.001%
25	4.848	4.832	4.857	VV	183	2537	0.02%	0.001%
26	4.868	4.857	4.876	VV	218	2076	0.01%	0.001%
27	4.896	4.876	4.915	VV	253	4902	0.03%	0.002%
28	4.932	4.915	4.946	VV	260	3887	0.02%	0.001%
29	4.981	4.946	5.014	VV	451	9591	0.06%	0.003%
30	5.027	5.014	5.081	VV	133	4166	0.02%	0.001%
31	5.089	5.081	5.108	PV	106	1418	0.01%	0.000%

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32	5.137	5.108	5.162	VV	1062	12222	0.07%	0.004%
33	5.182	5.162	5.219	VV	258	5338	0.03%	0.002%
34	5.246	5.219	5.254	VV	313	3918	0.02%	0.001%
35	5.263	5.254	5.291	VV	302	4481	0.03%	0.001%
36	5.320	5.291	5.367	VV	473	5822	0.03%	0.002%
37	5.390	5.367	5.409	PV	966	12005	0.07%	0.004%
38	5.422	5.409	5.451	VV	523	8708	0.05%	0.003%
39	5.471	5.451	5.505	VV	646	8187	0.05%	0.003%
40	5.520	5.505	5.535	VV	79	632	0.00%	0.000%
41	5.616	5.535	5.638	VV	438	6992	0.04%	0.002%
42	5.665	5.638	5.681	VV	384	6619	0.04%	0.002%
43	5.720	5.681	5.786	VV	369	10960	0.07%	0.003%
44	5.807	5.786	5.830	VV	214	2713	0.02%	0.001%
45	5.861	5.830	5.918	VV	3334	38684	0.23%	0.012%
46	5.932	5.918	5.948	VV	102	1065	0.01%	0.000%
47	5.958	5.948	5.968	VV	101	860	0.01%	0.000%
48	5.984	5.968	6.074	VV	134	6165	0.04%	0.002%
49	6.090	6.074	6.115	VV	135	1753	0.01%	0.001%
50	6.182	6.115	6.339	PV	671294	6918124	41.19%	2.204%
51	6.356	6.339	6.424	VV	926	36893	0.22%	0.012%
52	6.435	6.424	6.446	VV	602	7290	0.04%	0.002%
53	6.488	6.446	6.521	VV	647	24089	0.14%	0.008%
54	6.529	6.521	6.549	VV	540	7624	0.05%	0.002%
55	6.562	6.549	6.595	VV	442	10112	0.06%	0.003%
56	6.648	6.595	6.757	VV	621970	6493258	38.66%	2.069%
57	6.776	6.757	6.789	VV	1218	18714	0.11%	0.006%
58	6.798	6.789	6.851	VV	1070	26311	0.16%	0.008%
59	6.864	6.851	6.887	VV	504	9283	0.06%	0.003%
60	6.900	6.887	6.947	VV	436	11950	0.07%	0.004%
61	6.967	6.947	6.995	VV	416	9150	0.05%	0.003%
62	7.039	6.995	7.056	VV	879	16326	0.10%	0.005%
63	7.065	7.056	7.120	VV	595	17910	0.11%	0.006%
64	7.143	7.120	7.160	VV	1765	27803	0.17%	0.009%
65	7.180	7.160	7.232	VV	8100	107424	0.64%	0.034%
66	7.278	7.232	7.401	VV	676086	7018625	41.79%	2.236%
67	7.414	7.401	7.450	VV	2187	45383	0.27%	0.014%
68	7.480	7.450	7.541	VV	2363	77117	0.46%	0.025%
69	7.555	7.541	7.575	VV	1506	22399	0.13%	0.007%
70	7.594	7.575	7.634	VV	1797	38345	0.23%	0.012%
71	7.652	7.634	7.737	VV	732	32129	0.19%	0.010%
72	7.764	7.737	7.812	VV	866	21866	0.13%	0.007%
73	7.821	7.812	7.836	VV	408	5547	0.03%	0.002%
74	7.905	7.836	8.107	VV	716163	7508332	44.71%	2.392%
75	8.118	8.107	8.142	VV	1066	19740	0.12%	0.006%
76	8.166	8.142	8.188	VV	1489	28905	0.17%	0.009%
77	8.223	8.188	8.268	VV	1536	43035	0.26%	0.014%
78	8.289	8.268	8.314	VV	718	18225	0.11%	0.006%
79	8.332	8.314	8.344	VV	657	10872	0.06%	0.003%

80	8.380	8.344	8.441	VV	rteres 924	43589	0.26%	0.014%
81	8.477	8.441	8.538	VV	657266	6946784	41.36%	2.213%
82	8.579	8.538	8.688	VV	700069	7458711	44.41%	2.377%
83	8.707	8.688	8.748	VV	2840	74865	0.45%	0.024%
84	8.780	8.748	8.846	VV	460279	5018651	29.88%	1.599%
85	8.878	8.846	9.002	VV	692999	7488193	44.59%	2.386%
86	9.011	9.002	9.061	VV	2133	60329	0.36%	0.019%
87	9.071	9.061	9.137	VV	1386	49744	0.30%	0.016%
88	9.159	9.137	9.186	VV	2024	40157	0.24%	0.013%
89	9.211	9.186	9.274	VV	1237	46513	0.28%	0.015%
90	9.302	9.274	9.318	VV	1666	29066	0.17%	0.009%
91	9.354	9.318	9.415	VV	1984	61018	0.36%	0.019%
92	9.444	9.415	9.474	VV	571	16195	0.10%	0.005%
93	9.493	9.474	9.521	VV	449	11611	0.07%	0.004%
94	9.561	9.521	9.583	VV	512	15147	0.09%	0.005%
95	9.602	9.583	9.622	VV	670	10740	0.06%	0.003%
96	9.669	9.622	9.803	VV	673045	7583349	45.16%	2.416%
97	9.818	9.803	9.839	VV	1397	26447	0.16%	0.008%
98	9.883	9.839	9.967	VV	4294	119501	0.71%	0.038%
99	10.018	9.967	10.051	VV	1052	34623	0.21%	0.011%
100	10.086	10.051	10.175	VV	663403	7486826	44.58%	2.386%
101	10.184	10.175	10.341	VV	883	37952	0.23%	0.012%
102	10.360	10.341	10.395	VV	562	11171	0.07%	0.004%
103	10.418	10.395	10.448	VV	277	7166	0.04%	0.002%
104	10.471	10.448	10.501	VV	487	10541	0.06%	0.003%
105	10.529	10.501	10.543	VV	414	7700	0.05%	0.002%
106	10.554	10.543	10.579	VV	385	6064	0.04%	0.002%
107	10.613	10.579	10.658	VV	264	7916	0.05%	0.003%
108	10.666	10.658	10.672	VV	146	1032	0.01%	0.000%
109	10.751	10.672	10.770	VV	474	15594	0.09%	0.005%
110	10.782	10.770	10.801	VV	410	6094	0.04%	0.002%
111	10.825	10.801	10.855	VV	1235	19182	0.11%	0.006%
112	10.882	10.855	10.987	VV	4731	80013	0.48%	0.025%
113	11.078	10.987	11.123	VV	651880	7489807	44.60%	2.387%
114	11.155	11.123	11.311	VV	628122	7700748	45.85%	2.454%
115	11.332	11.311	11.369	VV	3927	65022	0.39%	0.021%
116	11.393	11.369	11.438	VV	1130	33679	0.20%	0.011%
117	11.460	11.438	11.485	VV	1003	20075	0.12%	0.006%
118	11.532	11.485	11.594	VV	676201	7804227	46.47%	2.487%
119	11.611	11.594	11.666	VV	995	29650	0.18%	0.009%
120	11.685	11.666	11.702	VV	632	9583	0.06%	0.003%
121	11.722	11.702	11.751	VV	416	9810	0.06%	0.003%
122	11.772	11.751	11.785	VV	371	5778	0.03%	0.002%
123	11.844	11.785	11.939	VV	509692	5850032	34.83%	1.864%
124	11.982	11.939	12.018	VV	937	33820	0.20%	0.011%
125	12.034	12.018	12.115	VV	705	24146	0.14%	0.008%
126	12.133	12.115	12.155	VV	514	9388	0.06%	0.003%

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127	12.199	12.155	12.231	VV	1403	28746	0.17%	0.009%
128	12.285	12.231	12.315	VV	1045	26507	0.16%	0.008%
129	12.329	12.315	12.403	VV	258	6586	0.04%	0.002%
130	12.450	12.403	12.518	PV	9300	121980	0.73%	0.039%
131	12.537	12.518	12.554	VV	607	9015	0.05%	0.003%
132	12.586	12.554	12.640	VV	1490	49125	0.29%	0.016%
133	12.665	12.640	12.721	VV	2949	46186	0.28%	0.015%
134	12.732	12.721	12.743	VV	173	1368	0.01%	0.000%
135	12.782	12.743	12.803	VV	413	7247	0.04%	0.002%
136	12.844	12.803	12.872	VV	643472	7811798	46.52%	2.489%
137	12.904	12.872	13.060	VV	585794	7409931	44.12%	2.361%
138	13.088	13.060	13.150	VV	5816	91777	0.55%	0.029%
139	13.204	13.150	13.242	VV	588450	7344031	43.73%	2.340%
140	13.287	13.242	13.380	VV	363785	4608171	27.44%	1.468%
141	13.400	13.380	13.417	VV	949	16120	0.10%	0.005%
142	13.457	13.417	13.635	VV	595163	7464122	44.45%	2.378%
143	13.686	13.635	13.717	PV	557	12344	0.07%	0.004%
144	13.727	13.717	13.751	VV	222	2355	0.01%	0.001%
145	13.765	13.751	13.781	VV	127	1502	0.01%	0.000%
146	13.800	13.781	13.813	VV	420	5071	0.03%	0.002%
147	13.833	13.813	13.852	VV	795	10477	0.06%	0.003%
148	13.882	13.852	13.918	VV	1493	25515	0.15%	0.008%
149	13.993	13.918	14.004	VV	817	17538	0.10%	0.006%
150	14.045	14.004	14.121	VV	569368	7352477	43.78%	2.343%
151	14.147	14.121	14.194	VV	670	20699	0.12%	0.007%
152	14.216	14.194	14.249	VV	943	21519	0.13%	0.007%
153	14.269	14.249	14.325	VV	539	15872	0.09%	0.005%
154	14.336	14.325	14.351	VV	351	3916	0.02%	0.001%
155	14.367	14.351	14.390	VV	291	4594	0.03%	0.001%
156	14.484	14.390	14.581	PV	5236	139513	0.83%	0.044%
157	14.608	14.581	14.626	VV	1621	25513	0.15%	0.008%
158	14.635	14.626	14.651	VV	912	13044	0.08%	0.004%
159	14.663	14.651	14.690	VV	870	15510	0.09%	0.005%
160	14.705	14.690	14.728	VV	454	7137	0.04%	0.002%
161	14.747	14.728	14.787	VV	845	13643	0.08%	0.004%
162	14.811	14.787	14.848	PV	665	13631	0.08%	0.004%
163	14.862	14.848	14.899	VV	188	3763	0.02%	0.001%
164	14.927	14.899	14.943	PV	150	1876	0.01%	0.001%
165	14.982	14.943	15.047	VV	54241	712620	4.24%	0.227%
166	15.092	15.047	15.113	VV	453787	6930783	41.27%	2.208%
167	15.141	15.113	15.289	VV	761503	14303252	85.17%	4.558%
168	15.335	15.289	15.370	VV	1478	48138	0.29%	0.015%
169	15.391	15.370	15.454	VV	443	14096	0.08%	0.004%
170	15.463	15.454	15.468	VV	191	1147	0.01%	0.000%
171	15.535	15.468	15.645	VV	15942	521121	3.10%	0.166%
172	15.669	15.645	15.704	VV	3557	64692	0.39%	0.021%
173	15.732	15.704	15.766	VV	1614	28117	0.17%	0.009%
174	15.794	15.766	15.820	PV	378	6200	0.04%	0.002%

175	15.853	15.820	15.866	PV	rteres 278	4318	0.03%	0.001%
176	15.930	15.866	15.946	VV	162	5582	0.03%	0.002%
177	16.012	15.946	16.031	PV	471	12870	0.08%	0.004%
178	16.072	16.031	16.111	VV	939	26423	0.16%	0.008%
179	16.176	16.111	16.221	VV	492441	6890439	41.03%	2.196%
180	16.236	16.221	16.261	VV	442	6320	0.04%	0.002%
181	16.304	16.261	16.321	PV	177	3130	0.02%	0.001%
182	16.346	16.321	16.368	PV	516	9244	0.06%	0.003%
183	16.411	16.368	16.433	VV	558	15910	0.09%	0.005%
184	16.471	16.433	16.496	PV	1955	40035	0.24%	0.013%
185	16.577	16.496	16.603	VV	1873	84732	0.50%	0.027%
186	16.666	16.603	16.678	VV	360149	7042371	41.93%	2.244%
187	16.695	16.678	16.771	VV	479951	7373653	43.91%	2.350%
188	16.785	16.771	16.801	VV	1875	30077	0.18%	0.010%
189	16.819	16.801	16.892	VV	1725	45253	0.27%	0.014%
190	16.917	16.892	16.929	PV	489	6610	0.04%	0.002%
191	16.963	16.929	16.992	VV	3900	82714	0.49%	0.026%
192	17.046	16.992	17.092	VV	414338	6964776	41.47%	2.219%
193	17.127	17.092	17.185	VV	462864	6855552	40.82%	2.184%
194	17.202	17.185	17.238	VV	2350	45942	0.27%	0.015%
195	17.274	17.238	17.315	VV	675	21740	0.13%	0.007%
196	17.355	17.315	17.363	PV	393	6573	0.04%	0.002%
197	17.416	17.363	17.428	VV	318	11359	0.07%	0.004%
198	17.515	17.428	17.543	VV	1367	40411	0.24%	0.013%
199	17.574	17.543	17.626	VV	6164	115369	0.69%	0.037%
200	17.663	17.626	17.678	PV	819	11903	0.07%	0.004%
201	17.725	17.678	17.733	VV	201	10273	0.06%	0.003%
202	17.831	17.733	17.861	PV	1682	39173	0.23%	0.012%
203	17.908	17.861	17.939	VV	4230	76586	0.46%	0.024%
204	18.020	17.939	18.065	PV	430485	6792205	40.44%	2.164%
205	18.108	18.065	18.141	VV	3223	55969	0.33%	0.018%
206	18.206	18.141	18.216	VV	828	26882	0.16%	0.009%
207	18.240	18.216	18.256	VV	1072	19237	0.11%	0.006%
208	18.331	18.256	18.355	VV	2834	91437	0.54%	0.029%
209	18.468	18.355	18.561	VV	426825	16793913	100.00%	5.351%
210	18.575	18.561	18.598	VV	9809	208791	1.24%	0.067%
211	18.698	18.598	18.810	VV	389668	9246669	55.06%	2.946%
212	18.854	18.810	18.926	VV	438235	7838951	46.68%	2.498%
213	18.968	18.926	19.028	VV	19503	896496	5.34%	0.286%
214	19.100	19.028	19.134	VV	15773	842453	5.02%	0.268%
215	19.169	19.134	19.198	VV	17382	548455	3.27%	0.175%
216	19.216	19.198	19.228	VV	13271	227262	1.35%	0.072%
217	19.261	19.228	19.359	VV	15441	736571	4.39%	0.235%
218	19.397	19.359	19.484	VV	19614	589565	3.51%	0.188%
219	19.639	19.484	19.680	VV	425525	7155039	42.60%	2.280%
220	19.742	19.680	19.774	VV	8726	452133	2.69%	0.144%
221	19.799	19.774	19.838	VV	7139	242541	1.44%	0.077%

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222	20.008	19.838	20.095	VV	12947	1356920	8.08%	0.432%
223	20.278	20.095	20.318	VV	18492	1864949	11.10%	0.594%
224	20.384	20.318	20.448	VV	423624	8406863	50.06%	2.679%
225	20.524	20.448	20.561	VV	26817	1652417	9.84%	0.527%
226	20.607	20.561	20.621	VV	24335	867746	5.17%	0.276%
227	20.642	20.621	20.650	VV	23996	420727	2.51%	0.134%
228	20.672	20.650	20.684	VV	24263	485660	2.89%	0.155%
229	20.741	20.684	20.754	VV	28694	1107992	6.60%	0.353%
230	20.809	20.754	20.966	VV	31119	3507149	20.88%	1.117%
231	21.118	20.966	21.215	VV	376320	10564259	62.91%	3.366%
232	21.367	21.215	21.459	VV	20788	2758028	16.42%	0.879%
233	21.488	21.459	21.505	VV	18081	486757	2.90%	0.155%
234	21.532	21.505	21.571	VV	18200	682702	4.07%	0.218%
235	21.631	21.571	21.732	VV	15569	1359447	8.09%	0.433%
236	21.856	21.732	21.868	VV	11610	917542	5.46%	0.292%
237	21.911	21.868	21.944	VV	12314	531287	3.16%	0.169%
238	22.022	21.944	22.171	VV	269034	8610344	51.27%	2.744%
239	22.199	22.171	22.275	VV	4445	195187	1.16%	0.062%
240	22.296	22.275	22.330	VV	743	16542	0.10%	0.005%

Sum of corrected areas: 313838990

Aliphatic EPH 113023.M Tue Dec 19 01:14:18 2023