

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112524AL\
 Data File : FE051430.D
 Signal(s) : FID1B.ch
 Acq On : 25 Nov 2024 11:45
 Sample : P4949-04DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.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	3.424	3.392	3.452	PV	4966	53942	0.03%	0.001%
2	3.462	3.452	3.508	VV	378	6981	0.00%	0.000%
3	3.538	3.508	3.550	VV	224	4243	0.00%	0.000%
4	3.566	3.550	3.600	VV	220	3707	0.00%	0.000%
5	3.614	3.600	3.626	VV	145	1202	0.00%	0.000%
6	3.641	3.626	3.655	VV	168	1821	0.00%	0.000%
7	3.684	3.655	3.704	VV	844	13157	0.01%	0.000%
8	3.721	3.704	3.794	VV	2486	43280	0.03%	0.001%
9	3.802	3.794	3.820	VV	323	4038	0.00%	0.000%
10	3.844	3.820	3.889	VV	1142	24087	0.01%	0.001%
11	3.913	3.889	3.997	VV	11495	143522	0.09%	0.003%
12	4.011	3.997	4.034	VV	365	6034	0.00%	0.000%
13	4.043	4.034	4.069	VV	294	5260	0.00%	0.000%
14	4.090	4.069	4.121	VV	290	7187	0.00%	0.000%
15	4.164	4.121	4.174	VV	261	6469	0.00%	0.000%
16	4.185	4.174	4.201	VV	212	3199	0.00%	0.000%
17	4.228	4.201	4.256	VV	723	16676	0.01%	0.000%
18	4.269	4.256	4.344	VV	637	24144	0.02%	0.001%
19	4.359	4.344	4.414	VV	511	15713	0.01%	0.000%
20	4.421	4.414	4.456	VV	367	7834	0.00%	0.000%
21	4.477	4.456	4.518	VV	440	12869	0.01%	0.000%
22	4.527	4.518	4.541	VV	322	4385	0.00%	0.000%
23	4.564	4.541	4.589	VV	445	10300	0.01%	0.000%
24	4.600	4.589	4.645	VV	343	4985	0.00%	0.000%
25	4.657	4.645	4.667	PV	139	897	0.00%	0.000%
26	4.676	4.667	4.687	VV	129	1003	0.00%	0.000%
27	4.697	4.687	4.738	VV	163	2038	0.00%	0.000%
28	4.759	4.738	4.781	PV	247	3870	0.00%	0.000%
29	4.801	4.781	4.848	VV	318	6755	0.00%	0.000%
30	4.908	4.848	4.926	VV	322	9657	0.01%	0.000%
31	4.969	4.926	5.027	VV	366	13559	0.01%	0.000%
32	5.037	5.027	5.078	VV	186	3418	0.00%	0.000%
33	5.085	5.078	5.091	VV	135	934	0.00%	0.000%
34	5.115	5.091	5.131	VV	187	3041	0.00%	0.000%
35	5.154	5.131	5.213	VV	232	7410	0.00%	0.000%
36	5.230	5.213	5.266	VV	152	2632	0.00%	0.000%

					rteres			
37	5.293	5.266	5.338	PV	143	3303	0.00%	0.000%
38	5.358	5.338	5.415	VV	147	4433	0.00%	0.000%
39	5.486	5.415	5.543	VV	231	9928	0.01%	0.000%
40	5.564	5.543	5.594	VV	156	2635	0.00%	0.000%
41	5.616	5.594	5.634	VV	283	5014	0.00%	0.000%
42	5.641	5.634	5.673	VV	263	3877	0.00%	0.000%
43	5.681	5.673	5.689	VV	140	900	0.00%	0.000%
44	5.737	5.689	5.762	VV	297	6650	0.00%	0.000%
45	5.770	5.762	5.780	VV	128	1053	0.00%	0.000%
46	5.792	5.780	5.797	VV	103	980	0.00%	0.000%
47	5.817	5.797	5.829	VV	243	2968	0.00%	0.000%
48	5.835	5.829	5.861	VV	96	1414	0.00%	0.000%
49	5.868	5.861	5.887	VV	119	1233	0.00%	0.000%
50	5.916	5.887	5.947	VV	188	4260	0.00%	0.000%
51	5.969	5.947	6.058	VV	178	7019	0.00%	0.000%
52	6.067	6.058	6.075	VV	33	587	0.00%	0.000%
53	6.114	6.075	6.156	PV	195	4932	0.00%	0.000%
54	6.260	6.156	6.277	VV	254	11916	0.01%	0.000%
55	6.284	6.277	6.331	VV	250	4857	0.00%	0.000%
56	6.355	6.331	6.408	VV	331	6915	0.00%	0.000%
57	6.464	6.408	6.491	PV	166	5747	0.00%	0.000%
58	6.502	6.491	6.511	VV	82	746	0.00%	0.000%
59	6.540	6.511	6.570	VV	286	5816	0.00%	0.000%
60	6.582	6.570	6.628	VV	114	1968	0.00%	0.000%
61	6.645	6.628	6.687	PV	120	2383	0.00%	0.000%
62	6.735	6.687	6.774	PV	394	6618	0.00%	0.000%
63	6.797	6.774	6.818	VV	485	7380	0.00%	0.000%
64	6.826	6.818	6.847	VV	259	3188	0.00%	0.000%
65	6.908	6.847	6.934	PV	325	6444	0.00%	0.000%
66	6.982	6.934	7.018	VV	230	6934	0.00%	0.000%
67	7.048	7.018	7.078	PV	375	5890	0.00%	0.000%
68	7.100	7.078	7.121	PV	506	4552	0.00%	0.000%
69	7.174	7.121	7.195	VV	871	21643	0.01%	0.001%
70	7.211	7.195	7.231	VV	825	13137	0.01%	0.000%
71	7.260	7.231	7.281	VV	973	19052	0.01%	0.000%
72	7.301	7.281	7.335	VV	981	24698	0.02%	0.001%
73	7.362	7.335	7.394	VV	2223	46596	0.03%	0.001%
74	7.407	7.394	7.417	VV	1112	13497	0.01%	0.000%
75	7.459	7.417	7.475	VV	2238	56287	0.04%	0.001%
76	7.494	7.475	7.515	VV	2317	47821	0.03%	0.001%
77	7.541	7.515	7.554	VV	2820	56442	0.04%	0.001%
78	7.591	7.554	7.613	VV	4430	130019	0.08%	0.003%
79	7.632	7.613	7.657	VV	3701	91171	0.06%	0.002%
80	7.717	7.657	7.728	VV	6173	210052	0.13%	0.005%
81	7.767	7.728	7.799	VV	9804	319021	0.20%	0.007%
82	7.808	7.799	7.822	VV	6953	92688	0.06%	0.002%
83	7.874	7.822	7.890	VV	16085	418995	0.26%	0.010%
84	7.912	7.890	7.994	VV	287288	3912389	2.43%	0.091%
85	8.017	7.994	8.035	VV	27713	547465	0.34%	0.013%
86	8.068	8.035	8.086	VV	26775	713369	0.44%	0.017%
87	8.118	8.086	8.134	VV	25558	681436	0.42%	0.016%
88	8.162	8.134	8.177	VV	32272	739477	0.46%	0.017%
89	8.200	8.177	8.216	VV	43911	868405	0.54%	0.020%

					rteres			
90	8.225	8.216	8.241	VV	37630	526280	0.33%	0.012%
91	8.261	8.241	8.270	VV	40857	633319	0.39%	0.015%
92	8.291	8.270	8.318	VV	61439	1468897	0.91%	0.034%
93	8.338	8.318	8.363	VV	53303	1312849	0.82%	0.031%
94	8.385	8.363	8.398	VV	54586	1039992	0.65%	0.024%
95	8.415	8.398	8.423	VV	59698	859688	0.54%	0.020%
96	8.473	8.423	8.493	VV	79152	2928922	1.82%	0.068%
97	8.529	8.493	8.552	VV	83550	2754341	1.71%	0.064%
98	8.564	8.552	8.576	VV	83080	1227355	0.76%	0.029%
99	8.624	8.576	8.639	VV	140342	4126935	2.57%	0.096%
100	8.659	8.639	8.674	VV	129279	2598126	1.62%	0.060%
101	8.695	8.674	8.706	VV	134406	2431123	1.51%	0.057%
102	8.727	8.706	8.738	VV	138900	2588965	1.61%	0.060%
103	8.753	8.738	8.776	VV	141338	3189048	1.98%	0.074%
104	8.797	8.776	8.821	VV	260764	5271361	3.28%	0.123%
105	8.859	8.821	8.884	VV	195114	6943839	4.32%	0.161%
106	8.925	8.884	8.946	VV	262357	8039631	5.00%	0.187%
107	8.963	8.946	8.974	VV	240557	3726437	2.32%	0.087%
108	9.016	8.974	9.038	VV	328318	10508597	6.54%	0.244%
109	9.059	9.038	9.072	VV	253149	5127304	3.19%	0.119%
110	9.093	9.072	9.111	VV	320252	6637279	4.13%	0.154%
111	9.162	9.111	9.179	VV	324564	12126737	7.55%	0.282%
112	9.215	9.179	9.232	VV	347850	10515825	6.54%	0.244%
113	9.248	9.232	9.261	VV	342392	5868114	3.65%	0.136%
114	9.283	9.261	9.299	VV	367851	7890564	4.91%	0.183%
115	9.350	9.299	9.361	VV	388709	13850755	8.62%	0.322%
116	9.390	9.361	9.417	VV	466437	13896219	8.65%	0.323%
117	9.436	9.417	9.478	VV	439177	15447958	9.61%	0.359%
118	9.510	9.478	9.522	VV	502762	11976231	7.45%	0.278%
119	9.542	9.522	9.571	VV	529830	14800711	9.21%	0.344%
120	9.592	9.571	9.624	VV	554633	16823350	10.47%	0.391%
121	9.645	9.624	9.656	VV	574463	10535376	6.56%	0.245%
122	9.690	9.656	9.723	VV	737778	25268806	15.73%	0.587%
123	9.766	9.723	9.784	VV	694598	23106098	14.38%	0.537%
124	9.849	9.784	9.860	VV	729703	30500263	18.98%	0.709%
125	9.943	9.891	9.961	VV	712029	28295915	17.61%	0.658%
126	10.050	9.961	10.078	VV	896084	54639543	34.01%	1.270%
127	10.098	10.078	10.113	VV	876457	17687304	11.01%	0.411%
128	10.186	10.113	10.211	VV	918037	51163439	31.84%	1.189%
129	10.220	10.211	10.238	VV	861895	13732971	8.55%	0.319%
130	10.270	10.238	10.288	VV	953771	27121436	16.88%	0.630%
131	10.329	10.288	10.353	VV	1011237	37179952	23.14%	0.864%
132	10.448	10.353	10.461	VV	1097462	64746123	40.30%	1.505%
133	10.493	10.461	10.520	VV	1553400	45538977	28.34%	1.058%
134	10.571	10.520	10.603	VV	1228649	57780185	35.96%	1.343%
135	10.637	10.603	10.662	VV	1478901	44072000	27.43%	1.024%
136	10.742	10.715	10.752	VV	1281393	26851372	16.71%	0.624%
137	10.872	10.859	10.880	VV	1360836	16801519	10.46%	0.391%
138	10.924	10.880	10.949	VV	2298117	72308991	45.00%	1.681%
139	11.047	11.025	11.062	VV	1467609	30948326	19.26%	0.719%
140	11.088	11.062	11.107	VV	1623313	40867288	25.43%	0.950%
141	11.122	11.107	11.148	VV	1564794	36262885	22.57%	0.843%

rteres								
142	11.172	11.148	11.208	VV	1560659	53563690	33.34%	1.245%
143	11.245	11.208	11.301	VV	1586149	84429199	52.55%	1.962%
144	11.332	11.301	11.351	VV	1558898	45147969	28.10%	1.049%
145	11.385	11.351	11.413	VV	1599614	58283320	36.27%	1.355%
146	11.435	11.413	11.461	VV	1608486	44889546	27.94%	1.043%
147	11.488	11.461	11.498	VV	1671313	35197499	21.91%	0.818%
148	11.523	11.498	11.536	VV	1644900	37039393	23.05%	0.861%
149	11.553	11.536	11.598	VV	1642586	59966468	37.32%	1.394%
150	11.653	11.598	11.697	VV	2628240	109832967	68.36%	2.553%
151	11.714	11.697	11.737	VV	1579636	36880814	22.95%	0.857%
152	11.753	11.737	11.774	VV	1533175	33842095	21.06%	0.787%
153	11.793	11.774	11.810	VV	1568720	33008319	20.54%	0.767%
154	11.862	11.810	11.900	VV	1899307	92828554	57.77%	2.158%
155	11.923	11.900	11.939	VV	1673472	37527561	23.36%	0.872%
156	11.954	11.939	11.976	VV	1680857	35899209	22.34%	0.834%
157	12.000	11.976	12.018	VV	1640991	40057860	24.93%	0.931%
158	12.058	12.018	12.098	VV	1720797	79998770	49.79%	1.859%
159	12.111	12.098	12.129	VV	1669314	30508333	18.99%	0.709%
160	12.174	12.129	12.183	VV	1681191	52872435	32.91%	1.229%
161	12.208	12.183	12.281	VV	1970186	100655420	62.64%	2.340%
162	12.334	12.281	12.402	VV	1700519	115256087	71.73%	2.679%
163	12.425	12.402	12.469	VV	1601582	62366148	38.81%	1.450%
164	12.494	12.469	12.577	VV	1620476	99182818	61.73%	2.305%
165	12.620	12.577	12.674	VV	1541239	87843037	54.67%	2.042%
166	12.724	12.674	12.758	VV	1550266	74835313	46.57%	1.739%
167	12.788	12.758	12.848	VV	1527731	79737345	49.63%	1.853%
168	12.865	12.848	12.908	VV	1531996	52556579	32.71%	1.222%
169	12.972	12.908	13.100	VV	1488517	160679258	100.00%	3.735%
170	13.126	13.100	13.171	VV	1359276	56076993	34.90%	1.303%
171	13.189	13.171	13.241	VV	1348551	54132299	33.69%	1.258%
172	13.308	13.241	13.332	VV	1404299	70309256	43.76%	1.634%
173	13.358	13.332	13.388	VV	1460165	45357310	28.23%	1.054%
174	13.409	13.388	13.461	VV	1305707	54570879	33.96%	1.268%
175	13.520	13.461	13.618	VV	1637861	116482673	72.49%	2.707%
176	13.638	13.618	13.663	VV	1246982	31510529	19.61%	0.732%
177	13.695	13.663	13.728	VV	1221566	44933971	27.97%	1.044%
178	13.742	13.728	13.761	VV	1180169	22731572	14.15%	0.528%
179	13.777	13.761	13.841	VV	1127078	51129880	31.82%	1.188%
180	13.902	13.841	13.931	VV	1080465	56732387	35.31%	1.319%
181	13.963	13.931	14.021	VV	1099051	55304244	34.42%	1.285%
182	14.055	14.021	14.091	VV	1037253	41144098	25.61%	0.956%
183	14.106	14.091	14.158	VV	993082	37370907	23.26%	0.869%
184	14.192	14.158	14.244	VV	953702	46885612	29.18%	1.090%
185	14.279	14.244	14.314	VV	1000400	38915619	24.22%	0.905%
186	14.341	14.314	14.397	VV	864853	41317641	25.71%	0.960%
187	14.430	14.397	14.484	VV	814649	41696274	25.95%	0.969%
188	14.505	14.484	14.534	VV	776758	22858379	14.23%	0.531%
189	14.560	14.534	14.649	VV	801404	49846433	31.02%	1.159%
190	14.677	14.649	14.714	VV	724553	27252119	16.96%	0.633%
191	14.732	14.714	14.844	VV	727533	50717971	31.56%	1.179%
192	14.860	14.844	14.951	VV	649317	37779104	23.51%	0.878%
193	14.982	14.951	15.117	VV	570886	52499047	32.67%	1.220%
194	15.139	15.117	15.258	VV	498362	40294262	25.08%	0.937%

					rteres			
195	15.276	15.258	15.310	VV	471233	13871387	8.63%	0.322%
196	15.333	15.310	15.368	VV	428695	14566125	9.07%	0.339%
197	15.386	15.368	15.438	VV	425876	16895850	10.52%	0.393%
198	15.464	15.438	15.546	VV	398441	24312050	15.13%	0.565%
199	15.569	15.546	15.632	VV	358519	17826454	11.09%	0.414%
200	15.679	15.632	15.898	VV	366586	48561192	30.22%	1.129%
201	15.913	15.898	15.931	VV	266538	5223845	3.25%	0.121%
202	15.963	15.931	16.128	VV	273800	28249529	17.58%	0.657%
203	16.152	16.128	16.271	VV	226994	17666470	10.99%	0.411%
204	16.285	16.271	16.318	VV	187364	5155037	3.21%	0.120%
205	16.339	16.318	16.421	VV	214378	11311674	7.04%	0.263%
206	16.463	16.421	16.490	VV	180850	7111212	4.43%	0.165%
207	16.510	16.490	16.566	VV	175512	7249047	4.51%	0.168%
208	16.591	16.566	16.612	VV	144947	3869360	2.41%	0.090%
209	16.631	16.612	16.704	VV	153455	7405877	4.61%	0.172%
210	16.730	16.704	16.807	VV	131735	7792557	4.85%	0.181%
211	16.828	16.807	16.915	VV	118817	7283016	4.53%	0.169%
212	16.947	16.915	17.038	VV	108345	7094891	4.42%	0.165%
213	17.094	17.038	17.168	VV	101196	6989249	4.35%	0.162%
214	17.183	17.168	17.244	VV	81259	3442034	2.14%	0.080%
215	17.262	17.244	17.284	VV	70776	1685721	1.05%	0.039%
216	17.313	17.284	17.371	VV	75529	3526390	2.19%	0.082%
217	17.410	17.371	17.449	VV	64132	2790636	1.74%	0.065%
218	17.470	17.449	17.518	VV	54755	2170870	1.35%	0.050%
219	17.541	17.518	17.593	VV	62478	2327983	1.45%	0.054%
220	17.610	17.593	17.631	VV	46319	1009678	0.63%	0.023%
221	17.651	17.631	17.789	VV	47243	3627869	2.26%	0.084%
222	17.811	17.789	17.848	VV	32642	1087571	0.68%	0.025%
223	17.872	17.848	17.904	VV	31685	991019	0.62%	0.023%
224	17.918	17.904	17.954	VV	30909	876663	0.55%	0.020%
225	17.975	17.954	18.003	VV	43263	953135	0.59%	0.022%
226	18.020	18.003	18.081	VV	26901	1029378	0.64%	0.024%
227	18.117	18.081	18.233	VV	24403	1707717	1.06%	0.040%
228	18.252	18.233	18.278	VV	15930	394631	0.25%	0.009%
229	18.296	18.278	18.320	VV	15170	360513	0.22%	0.008%
230	18.349	18.320	18.373	VV	17797	478009	0.30%	0.011%
231	18.398	18.373	18.438	VV	25394	587429	0.37%	0.014%
232	18.483	18.438	18.581	VV	13672	720008	0.45%	0.017%
233	18.599	18.581	18.624	VV	5166	129032	0.08%	0.003%
234	18.657	18.624	18.691	VV	5849	211188	0.13%	0.005%
235	18.702	18.691	18.744	VV	5466	130918	0.08%	0.003%
236	18.807	18.744	18.881	VV	16894	410802	0.26%	0.010%
237	18.910	18.881	19.020	VV	3715	152514	0.09%	0.004%
238	19.066	19.020	19.087	PV	1572	32856	0.02%	0.001%
239	19.111	19.087	19.138	VV	1831	36557	0.02%	0.001%
240	19.172	19.138	19.188	VV	12991	226387	0.14%	0.005%
241	19.203	19.188	19.264	VV	12946	250189	0.16%	0.006%
242	19.294	19.264	19.321	VV	631	14211	0.01%	0.000%
243	19.374	19.321	19.415	VV	4360	101545	0.06%	0.002%
244	19.447	19.415	19.471	VV	1724	44528	0.03%	0.001%
245	19.499	19.471	19.527	VV	2083	51353	0.03%	0.001%
246	19.589	19.527	19.645	VV	11142	269538	0.17%	0.006%

					rteres			
247	19.704	19.645	19.754	VV	3371	177296	0.11%	0.004%
248	19.773	19.754	19.794	VV	3330	70171	0.04%	0.002%
249	19.890	19.794	19.921	VV	8044	333316	0.21%	0.008%
250	19.963	19.921	19.991	VV	10742	277863	0.17%	0.006%
251	20.010	19.991	20.054	VV	5764	197830	0.12%	0.005%
252	20.237	20.054	20.261	VV	9435	926308	0.58%	0.022%
253	20.330	20.261	20.352	VV	15774	611956	0.38%	0.014%
254	20.384	20.352	20.418	VV	19039	594837	0.37%	0.014%
255	20.686	20.418	20.711	VV	21170	2795865	1.74%	0.065%
256	20.856	20.711	20.901	VV	31356	2632853	1.64%	0.061%
257	20.955	20.901	20.988	VV	23912	1223674	0.76%	0.028%
258	21.050	20.988	21.124	VV	25747	1908042	1.19%	0.044%
259	21.144	21.124	21.174	VV	22580	668100	0.42%	0.016%
260	21.378	21.174	21.431	VV	32288	3734602	2.32%	0.087%
261	21.461	21.431	21.581	VV	24326	2092296	1.30%	0.049%
262	21.695	21.581	21.716	VV	23109	1860783	1.16%	0.043%
263	21.923	21.716	21.948	VV	25187	3250838	2.02%	0.076%
264	21.994	21.948	22.058	VV	32238	1794264	1.12%	0.042%
265	22.113	22.058	22.201	VBA	23345	2057153	1.28%	0.048%

Sum of corrected areas: 4302399170

Aliphatic EPH 110724.M Mon Nov 25 12:21:42 2024