

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012324AL\
Data File : FE046359.D
Signal(s) : FID1B.ch
Acq On : 23 Jan 2024 17:11
Sample : P1219-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.167	3.104	3.185	BV	3152	28922	0.20%	0.010%
2	3.217	3.185	3.341	VV	426219	4488755	31.56%	1.611%
3	3.357	3.341	3.378	VV	855	15212	0.11%	0.005%
4	3.404	3.378	3.481	VV	3327	53977	0.38%	0.019%
5	3.528	3.481	3.544	VV	327	9595	0.07%	0.003%
6	3.551	3.544	3.568	VV	365	3649	0.03%	0.001%
7	3.585	3.568	3.601	VV	459	6385	0.04%	0.002%
8	3.638	3.601	3.663	VV	2222	36656	0.26%	0.013%
9	3.692	3.663	3.783	VV	51339	584492	4.11%	0.210%
10	3.808	3.783	3.869	VV	51164	594800	4.18%	0.213%
11	3.891	3.869	3.995	VV	10896	163343	1.15%	0.059%
12	4.013	3.995	4.065	VV	756	22380	0.16%	0.008%
13	4.083	4.065	4.094	VV	405	6620	0.05%	0.002%
14	4.110	4.094	4.124	VV	416	6809	0.05%	0.002%
15	4.128	4.124	4.148	VV	367	4709	0.03%	0.002%
16	4.195	4.148	4.224	VV	2088	50899	0.36%	0.018%
17	4.236	4.224	4.301	VV	1012	24145	0.17%	0.009%
18	4.331	4.301	4.345	VV	423	8708	0.06%	0.003%
19	4.372	4.345	4.424	VV	481	15822	0.11%	0.006%
20	4.466	4.424	4.483	VV	506554	4997822	35.14%	1.794%
21	4.500	4.483	4.611	VV	517333	5599691	39.37%	2.010%
22	4.619	4.611	4.668	VV	1985	53154	0.37%	0.019%
23	4.678	4.668	4.728	VV	1113	32156	0.23%	0.012%
24	4.749	4.728	4.838	VV	1039	40972	0.29%	0.015%
25	4.872	4.838	4.911	VV	392	15544	0.11%	0.006%
26	4.919	4.911	4.954	VV	437	9524	0.07%	0.003%
27	4.966	4.954	5.018	VV	465	10600	0.07%	0.004%
28	5.026	5.018	5.103	VV	234	9375	0.07%	0.003%
29	5.123	5.103	5.151	VV	731	11630	0.08%	0.004%
30	5.166	5.151	5.197	VV	385	6820	0.05%	0.002%
31	5.223	5.197	5.238	VV	306	5669	0.04%	0.002%

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32	5.250	5.238	5.288	VV	305	6535	0.05%	0.002%
33	5.306	5.288	5.381	VV	506	10370	0.07%	0.004%
34	5.419	5.381	5.441	VV	445	9834	0.07%	0.004%
35	5.457	5.441	5.529	VV	590	12561	0.09%	0.005%
36	5.537	5.529	5.554	VV	119	878	0.01%	0.000%
37	5.564	5.554	5.581	VV	113	511	0.00%	0.000%
38	5.601	5.581	5.661	PV	2063	28883	0.20%	0.010%
39	5.678	5.661	5.734	VV	643	13866	0.10%	0.005%
40	5.795	5.734	5.826	VV	396	11449	0.08%	0.004%
41	5.848	5.826	5.877	VV	2274	30063	0.21%	0.011%
42	5.900	5.877	5.941	VV	594	13453	0.09%	0.005%
43	5.988	5.941	6.008	VV	380	10035	0.07%	0.004%
44	6.024	6.008	6.061	VV	274	6133	0.04%	0.002%
45	6.076	6.061	6.106	VV	341	4069	0.03%	0.001%
46	6.129	6.106	6.137	PV	365	4550	0.03%	0.002%
47	6.166	6.137	6.262	VV	512563	5925885	41.66%	2.127%
48	6.271	6.262	6.324	VV	4536	120831	0.85%	0.043%
49	6.339	6.324	6.381	VV	3089	76104	0.54%	0.027%
50	6.398	6.381	6.432	VV	1600	45360	0.32%	0.016%
51	6.448	6.432	6.479	VV	1666	39627	0.28%	0.014%
52	6.501	6.479	6.526	VV	1423	34963	0.25%	0.013%
53	6.552	6.526	6.596	VV	1421	48506	0.34%	0.017%
54	6.630	6.596	6.731	VV	532010	5634389	39.61%	2.022%
55	6.747	6.731	6.760	VV	2067	32471	0.23%	0.012%
56	6.781	6.760	6.805	VV	4668	74114	0.52%	0.027%
57	6.827	6.805	6.842	VV	1784	36006	0.25%	0.013%
58	6.853	6.842	6.870	VV	1798	25815	0.18%	0.009%
59	6.880	6.870	6.893	VV	1404	18350	0.13%	0.007%
60	6.912	6.893	6.934	VV	2604	42571	0.30%	0.015%
61	6.953	6.934	6.966	VV	2063	31254	0.22%	0.011%
62	6.984	6.966	7.005	VV	1827	36556	0.26%	0.013%
63	7.034	7.005	7.089	VV	4665	112757	0.79%	0.040%
64	7.109	7.089	7.126	VV	1915	35447	0.25%	0.013%
65	7.167	7.126	7.186	VV	6946	144782	1.02%	0.052%
66	7.200	7.186	7.227	VV	4924	82060	0.58%	0.029%
67	7.261	7.227	7.332	VV	499827	6018509	42.31%	2.160%
68	7.346	7.332	7.386	VV	9869	222953	1.57%	0.080%
69	7.406	7.386	7.430	VV	5620	124904	0.88%	0.045%
70	7.447	7.430	7.460	VV	4213	68416	0.48%	0.025%
71	7.474	7.460	7.522	VV	4067	131884	0.93%	0.047%
72	7.575	7.522	7.638	VV	24264	490574	3.45%	0.176%
73	7.650	7.638	7.681	VV	3431	82093	0.58%	0.029%
74	7.697	7.681	7.717	VV	2798	56869	0.40%	0.020%
75	7.748	7.717	7.782	VV	6941	159037	1.12%	0.057%
76	7.800	7.782	7.822	VV	3382	68849	0.48%	0.025%
77	7.840	7.822	7.857	VV	2905	52008	0.37%	0.019%
78	7.889	7.857	7.987	VV	622675	7139014	50.19%	2.562%
79	8.004	7.987	8.021	VV	7358	138149	0.97%	0.050%

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80	8.035	8.021	8.080	VV	7293	216621	1.52%	0.078%
81	8.101	8.080	8.122	VV	6867	133119	0.94%	0.048%
82	8.147	8.122	8.166	VV	8555	149812	1.05%	0.054%
83	8.182	8.166	8.190	VV	6583	81623	0.57%	0.029%
84	8.205	8.190	8.229	VV	9100	143048	1.01%	0.051%
85	8.242	8.229	8.251	VV	3688	46378	0.33%	0.017%
86	8.274	8.251	8.307	VV	9351	185649	1.31%	0.067%
87	8.317	8.307	8.340	VV	3981	71350	0.50%	0.026%
88	8.362	8.340	8.394	VV	5610	147935	1.04%	0.053%
89	8.457	8.394	8.530	VV	553446	6472891	45.51%	2.323%
90	8.561	8.530	8.656	VV	562361	6657324	46.81%	2.389%
91	8.673	8.656	8.719	VV	8784	255739	1.80%	0.092%
92	8.764	8.719	8.834	VV	343829	4842946	34.05%	1.738%
93	8.860	8.834	8.938	VV	540340	6761705	47.54%	2.427%
94	8.944	8.938	8.973	VV	11267	215146	1.51%	0.077%
95	8.994	8.973	9.024	VV	17197	326380	2.29%	0.117%
96	9.046	9.024	9.088	VV	8776	257731	1.81%	0.092%
97	9.113	9.088	9.131	VV	6135	148254	1.04%	0.053%
98	9.143	9.131	9.164	VV	6473	119613	0.84%	0.043%
99	9.170	9.164	9.186	VV	5644	71110	0.50%	0.026%
100	9.214	9.186	9.253	VV	6539	232697	1.64%	0.084%
101	9.282	9.253	9.346	VV	36767	675086	4.75%	0.242%
102	9.366	9.346	9.391	VV	6627	148334	1.04%	0.053%
103	9.415	9.391	9.454	VV	5423	181977	1.28%	0.065%
104	9.480	9.454	9.494	VV	5373	111850	0.79%	0.040%
105	9.511	9.494	9.531	VV	5736	113845	0.80%	0.041%
106	9.566	9.531	9.599	VV	5618	203069	1.43%	0.073%
107	9.652	9.599	9.767	VV	459413	6920220	48.65%	2.483%
108	9.788	9.767	9.824	VV	10680	288182	2.03%	0.103%
109	9.841	9.824	9.859	VV	9981	172560	1.21%	0.062%
110	9.872	9.859	9.933	VV	7678	278950	1.96%	0.100%
111	9.943	9.933	9.958	VV	5077	72743	0.51%	0.026%
112	9.982	9.958	9.990	VV	5773	108282	0.76%	0.039%
113	10.015	9.990	10.031	VV	7998	168653	1.19%	0.061%
114	10.065	10.031	10.209	VV	553633	7053148	49.59%	2.531%
115	10.235	10.209	10.264	VV	5657	166392	1.17%	0.060%
116	10.292	10.264	10.320	VV	5067	160729	1.13%	0.058%
117	10.337	10.320	10.358	VV	5034	108476	0.76%	0.039%
118	10.409	10.358	10.423	VV	7269	214993	1.51%	0.077%
119	10.451	10.423	10.480	VV	14693	324602	2.28%	0.116%
120	10.502	10.480	10.521	VV	6909	147817	1.04%	0.053%
121	10.541	10.521	10.566	VV	7822	169164	1.19%	0.061%
122	10.596	10.566	10.624	VV	8316	202422	1.42%	0.073%
123	10.641	10.624	10.668	VV	4279	109669	0.77%	0.039%
124	10.732	10.668	10.754	VV	5589	254407	1.79%	0.091%
125	10.804	10.754	10.843	VV	35545	630811	4.43%	0.226%
126	10.876	10.843	10.973	VV	16719	570711	4.01%	0.205%

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127	11.061	10.973	11.110	VV	427946	6436528	45.25%	2.310%
128	11.138	11.110	11.241	VV	401455	6919824	48.65%	2.483%
129	11.254	11.241	11.291	VV	11464	285055	2.00%	0.102%
130	11.310	11.291	11.348	VV	11220	271350	1.91%	0.097%
131	11.363	11.348	11.396	VV	5852	160691	1.13%	0.058%
132	11.441	11.396	11.470	VV	6064	247798	1.74%	0.089%
133	11.510	11.470	11.571	VV	573575	7157592	50.32%	2.569%
134	11.597	11.571	11.646	VV	13308	353388	2.48%	0.127%
135	11.663	11.646	11.688	VV	4956	113184	0.80%	0.041%
136	11.704	11.688	11.727	VV	4602	101433	0.71%	0.036%
137	11.824	11.727	11.883	VV	436052	5736307	40.33%	2.059%
138	11.900	11.883	11.912	VV	7442	120759	0.85%	0.043%
139	11.931	11.912	11.974	VV	10716	280232	1.97%	0.101%
140	11.991	11.974	12.044	VV	6401	206709	1.45%	0.074%
141	12.060	12.044	12.091	VV	4307	113842	0.80%	0.041%
142	12.111	12.091	12.129	VV	4149	87274	0.61%	0.031%
143	12.177	12.129	12.207	VV	24137	459849	3.23%	0.165%
144	12.232	12.207	12.350	VV	13205	443273	3.12%	0.159%
145	12.375	12.350	12.413	VV	3411	118569	0.83%	0.043%
146	12.437	12.413	12.501	VV	10966	299987	2.11%	0.108%
147	12.515	12.501	12.534	VV	3998	74201	0.52%	0.027%
148	12.559	12.534	12.573	VV	4367	90527	0.64%	0.032%
149	12.590	12.573	12.618	VV	4695	104583	0.74%	0.038%
150	12.644	12.618	12.718	VV	6112	227675	1.60%	0.082%
151	12.738	12.718	12.783	VV	3526	129312	0.91%	0.046%
152	12.822	12.783	12.856	VV	560624	7076623	49.75%	2.540%
153	12.887	12.856	13.028	VV	384733	6741598	47.40%	2.419%
154	13.035	13.028	13.051	VV	3491	46741	0.33%	0.017%
155	13.077	13.051	13.128	VV	7531	225097	1.58%	0.081%
156	13.138	13.128	13.150	VV	3212	39848	0.28%	0.014%
157	13.186	13.150	13.231	VV	358320	6176662	43.43%	2.217%
158	13.265	13.231	13.294	VV	322979	4971936	34.96%	1.784%
159	13.306	13.294	13.393	VV	30714	610414	4.29%	0.219%
160	13.434	13.393	13.473	VV	511548	6704706	47.14%	2.406%
161	13.486	13.473	13.585	VV	7835	236602	1.66%	0.085%
162	13.596	13.585	13.621	VV	1836	36000	0.25%	0.013%
163	13.663	13.621	13.694	VV	2892	95947	0.67%	0.034%
164	13.707	13.694	13.726	VV	2112	37218	0.26%	0.013%
165	13.738	13.726	13.760	VV	1849	32900	0.23%	0.012%
166	13.781	13.760	13.793	VV	1847	32593	0.23%	0.012%
167	13.811	13.793	13.832	VV	2443	47093	0.33%	0.017%
168	13.859	13.832	13.894	VV	3063	76278	0.54%	0.027%
169	13.931	13.894	13.950	VV	1467	45267	0.32%	0.016%
170	13.972	13.950	13.984	VV	2443	40164	0.28%	0.014%
171	14.020	13.984	14.184	VV	484262	6628902	46.61%	2.379%
172	14.246	14.184	14.278	VV	1520	69513	0.49%	0.025%
173	14.283	14.278	14.331	VV	1025	27200	0.19%	0.010%
174	14.350	14.331	14.364	VV	774	14641	0.10%	0.005%

175	14.381	14.364	14.396	VV	994	16743	0.12%	0.006%
176	14.427	14.396	14.443	VV	1476	35891	0.25%	0.013%
177	14.453	14.443	14.551	VV	1554	49653	0.35%	0.018%
178	14.581	14.551	14.608	VV	6174	92746	0.65%	0.033%
179	14.639	14.608	14.754	VV	1375	55881	0.39%	0.020%
180	14.824	14.754	14.884	VV	700	26669	0.19%	0.010%
181	14.900	14.884	14.911	VV	162	1914	0.01%	0.001%
182	14.931	14.911	14.944	VV	368	5060	0.04%	0.002%
183	14.972	14.944	15.031	VV	682	18344	0.13%	0.007%
184	15.076	15.031	15.095	PV	268763	4554758	32.02%	1.635%
185	15.123	15.095	15.416	VV	701979	14223487	100.00%	5.104%
186	15.424	15.416	15.448	VV	526	8651	0.06%	0.003%
187	15.456	15.448	15.467	VV	492	5185	0.04%	0.002%
188	15.506	15.467	15.614	VV	12522	296574	2.09%	0.106%
189	15.645	15.614	15.682	VV	4879	112464	0.79%	0.040%
190	15.707	15.682	15.801	VV	5096	90968	0.64%	0.033%
191	15.834	15.801	15.887	VV	243	6727	0.05%	0.002%
192	15.901	15.887	15.924	VV	197	2399	0.02%	0.001%
193	15.972	15.924	15.993	PV	223	5925	0.04%	0.002%
194	16.026	15.993	16.068	VV	560	16081	0.11%	0.006%
195	16.148	16.068	16.248	VV	402950	6034545	42.43%	2.166%
196	16.281	16.248	16.297	VV	242	4803	0.03%	0.002%
197	16.336	16.297	16.368	PV	243	5415	0.04%	0.002%
198	16.385	16.368	16.406	VV	141	1754	0.01%	0.001%
199	16.455	16.406	16.467	PV	286	6243	0.04%	0.002%
200	16.533	16.467	16.561	VV	793	24394	0.17%	0.009%
201	16.595	16.561	16.604	VV	1318	22251	0.16%	0.008%
202	16.676	16.604	16.955	VV	333927	13717720	96.44%	4.923%
203	17.039	16.955	17.071	VV	193026	4920378	34.59%	1.766%
204	17.099	17.071	17.394	VV	400602	7974700	56.07%	2.862%
205	17.430	17.394	17.457	VV	1258	27564	0.19%	0.010%
206	17.548	17.457	17.600	VV	5476	124355	0.87%	0.045%
207	17.635	17.600	17.684	VV	801	16372	0.12%	0.006%
208	17.695	17.684	17.711	VV	70	799	0.01%	0.000%
209	17.877	17.711	17.918	PV	3658	67956	0.48%	0.024%
210	17.990	17.918	18.058	VV	342596	5872518	41.29%	2.107%
211	18.078	18.058	18.136	VV	3763	77085	0.54%	0.028%
212	18.160	18.136	18.180	VV	422	7478	0.05%	0.003%
213	18.210	18.180	18.237	VV	781	13205	0.09%	0.005%
214	18.302	18.237	18.323	PV	1437	26855	0.19%	0.010%
215	18.355	18.323	18.382	VV	3862	84489	0.59%	0.030%
216	18.452	18.382	18.640	VV	267794	13883832	97.61%	4.982%
217	18.692	18.640	18.785	VV	118747	5732885	40.31%	2.057%
218	18.824	18.785	18.908	VV	353833	6839980	48.09%	2.455%
219	18.921	18.908	19.058	VV	9205	409327	2.88%	0.147%
220	19.077	19.058	19.119	VV	1964	64044	0.45%	0.023%
221	19.130	19.119	19.139	VV	1397	16273	0.11%	0.006%

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222	19.220	19.139	19.283	VV	6745	253758	1.78%	0.091%
223	19.323	19.283	19.348	VV	1682	55321	0.39%	0.020%
224	19.380	19.348	19.394	VV	1203	34120	0.24%	0.012%
225	19.417	19.394	19.449	VV	1781	43165	0.30%	0.015%
226	19.462	19.449	19.469	VV	833	9274	0.07%	0.003%
227	19.474	19.469	19.491	VV	750	9237	0.06%	0.003%
228	19.517	19.491	19.529	VV	617	12648	0.09%	0.005%
229	19.608	19.529	19.698	VV	306881	5899404	41.48%	2.117%
230	19.715	19.698	19.748	VV	3454	80698	0.57%	0.029%
231	19.780	19.748	19.817	VV	2161	78504	0.55%	0.028%
232	19.845	19.817	19.860	VV	1630	40889	0.29%	0.015%
233	19.899	19.860	19.924	VV	1985	65038	0.46%	0.023%
234	19.979	19.924	20.043	VV	4728	203290	1.43%	0.073%
235	20.092	20.043	20.104	VV	2454	82663	0.58%	0.030%
236	20.107	20.104	20.124	VV	2314	26664	0.19%	0.010%
237	20.249	20.124	20.284	VV	4606	317028	2.23%	0.114%
238	20.351	20.284	20.454	VV	292361	6184835	43.48%	2.220%
239	20.501	20.454	20.551	VV	9497	420835	2.96%	0.151%
240	20.577	20.551	20.597	VV	5757	154834	1.09%	0.056%
241	20.710	20.597	20.769	VV	8427	684687	4.81%	0.246%
242	20.818	20.769	20.838	VV	6948	279561	1.97%	0.100%
243	20.849	20.838	20.854	VV	6896	64533	0.45%	0.023%
244	20.876	20.854	20.904	VV	6908	206538	1.45%	0.074%
245	21.080	20.904	21.269	VV	255139	7414470	52.13%	2.661%
246	21.284	21.269	21.321	VV	6144	183688	1.29%	0.066%
247	21.341	21.321	21.352	VV	5912	107995	0.76%	0.039%
248	21.361	21.352	21.377	VV	5689	84896	0.60%	0.030%
249	21.397	21.377	21.453	VV	5524	243604	1.71%	0.087%
250	21.495	21.453	21.562	VV	6126	353851	2.49%	0.127%
251	21.573	21.562	21.586	VV	4798	70589	0.50%	0.025%
252	21.709	21.586	21.754	VV	4553	457384	3.22%	0.164%
253	21.767	21.754	21.791	VV	3979	86420	0.61%	0.031%
254	21.857	21.791	21.871	VV	3669	176273	1.24%	0.063%
255	21.973	21.871	22.137	VV	193905	6584729	46.29%	2.363%

Sum of corrected areas: 278655940

Aliphatic EPH 122923.M Wed Jan 24 03:36:54 2024