

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120922AL\
 Data File : FE039235.D
 Signal(s) : FID1B.ch
 Acq On : 10 Dec 2022 02:47
 Sample : N5947-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.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	3.306	3.254	3.391	BV	107	149	0.00%	0.001%
2	3.414	3.391	3.436	PV	123	2030	0.05%	0.011%
3	3.452	3.436	3.474	VV	345	4911	0.12%	0.027%
4	3.489	3.474	3.510	VV	223	4436	0.11%	0.024%
5	3.522	3.510	3.549	VV	293	4277	0.11%	0.023%
6	3.576	3.549	3.612	VV	232	5219	0.13%	0.029%
7	3.667	3.612	3.714	VV	571	10882	0.27%	0.060%
8	3.743	3.714	3.757	VV	222	4136	0.10%	0.023%
9	3.779	3.757	3.791	VV	414	6519	0.16%	0.036%
10	3.808	3.791	3.844	VV	3524	35926	0.90%	0.197%
11	3.889	3.844	3.902	VV	383	7375	0.19%	0.040%
12	3.923	3.902	3.978	VV	2548	29174	0.73%	0.160%
13	4.010	3.978	4.032	VV	919	14929	0.37%	0.082%
14	4.044	4.032	4.091	VV	384	6795	0.17%	0.037%
15	4.124	4.091	4.141	VV	1076	13873	0.35%	0.076%
16	4.162	4.141	4.204	VV	771	15489	0.39%	0.085%
17	4.222	4.204	4.269	VV	735	11264	0.28%	0.062%
18	4.279	4.269	4.292	VV	143	1512	0.04%	0.008%
19	4.313	4.292	4.331	VV	366	5898	0.15%	0.032%
20	4.352	4.331	4.384	VV	807	13885	0.35%	0.076%
21	4.402	4.384	4.444	VV	644	13790	0.35%	0.076%
22	4.469	4.444	4.496	VV	359	6451	0.16%	0.035%
23	4.515	4.496	4.557	VV	1358	22460	0.56%	0.123%
24	4.584	4.557	4.628	VV	462	11198	0.28%	0.061%
25	4.639	4.628	4.657	VV	320	4382	0.11%	0.024%
26	4.671	4.657	4.693	VV	474	6893	0.17%	0.038%
27	4.707	4.693	4.729	VV	261	4832	0.12%	0.026%
28	4.751	4.729	4.851	VV	3111	41344	1.04%	0.227%
29	4.881	4.851	4.908	VV	212	5579	0.14%	0.031%
30	4.918	4.908	4.928	VV	202	1769	0.04%	0.010%
31	4.957	4.928	4.984	VV	562	9959	0.25%	0.055%
32	5.004	4.984	5.023	VV	338	5137	0.13%	0.028%
33	5.040	5.023	5.088	VV	327	6501	0.16%	0.036%
34	5.100	5.088	5.116	VV	177	1415	0.04%	0.008%
35	5.123	5.116	5.147	VV	137	842	0.02%	0.005%
36	5.174	5.147	5.201	VV	216	3568	0.09%	0.020%

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37	5.236	5.201	5.260	VV	892	15978	0.40%	0.088%
38	5.282	5.260	5.324	VV	330	5398	0.14%	0.030%
39	5.345	5.324	5.373	VV	216	3946	0.10%	0.022%
40	5.423	5.373	5.447	VV	364	9061	0.23%	0.050%
41	5.465	5.447	5.502	VV	249	5185	0.13%	0.028%
42	5.522	5.502	5.550	VV	286	4857	0.12%	0.027%
43	5.570	5.550	5.621	VV	506	6478	0.16%	0.036%
44	5.664	5.621	5.726	PV	378	9215	0.23%	0.051%
45	5.743	5.726	5.758	VV	537	5731	0.14%	0.031%
46	5.775	5.758	5.814	VV	1190	18794	0.47%	0.103%
47	5.826	5.814	5.865	VV	440	6584	0.17%	0.036%
48	5.902	5.865	5.921	VV	150	3435	0.09%	0.019%
49	5.927	5.921	5.937	VV	97	930	0.02%	0.005%
50	5.957	5.937	6.011	VV	521	10347	0.26%	0.057%
51	6.021	6.011	6.035	VV	192	1992	0.05%	0.011%
52	6.049	6.035	6.070	VV	165	2089	0.05%	0.011%
53	6.096	6.070	6.131	VV	616	10996	0.28%	0.060%
54	6.150	6.131	6.176	VV	356	6078	0.15%	0.033%
55	6.192	6.176	6.219	VV	334	4646	0.12%	0.025%
56	6.258	6.219	6.271	VV	225	3855	0.10%	0.021%
57	6.288	6.271	6.333	VV	1202	17689	0.44%	0.097%
58	6.341	6.333	6.361	VV	217	2146	0.05%	0.012%
59	6.373	6.361	6.384	VV	245	2585	0.06%	0.014%
60	6.393	6.384	6.420	VV	169	3231	0.08%	0.018%
61	6.439	6.420	6.497	VV	395	8148	0.20%	0.045%
62	6.514	6.497	6.528	VV	220	1813	0.05%	0.010%
63	6.544	6.528	6.558	VV	97	958	0.02%	0.005%
64	6.590	6.558	6.624	VV	2011	28736	0.72%	0.157%
65	6.635	6.624	6.670	VV	300	5733	0.14%	0.031%
66	6.680	6.670	6.704	VV	207	1742	0.04%	0.010%
67	6.730	6.704	6.798	VV	264	7461	0.19%	0.041%
68	6.818	6.798	6.828	VV	359	3472	0.09%	0.019%
69	6.844	6.828	6.861	VV	563	6602	0.17%	0.036%
70	6.872	6.861	6.888	VV	220	2888	0.07%	0.016%
71	6.907	6.888	6.934	VV	450	6727	0.17%	0.037%
72	6.954	6.934	6.992	VV	169	3539	0.09%	0.019%
73	7.025	6.992	7.052	PV	1534	20456	0.51%	0.112%
74	7.068	7.052	7.111	VV	333	4513	0.11%	0.025%
75	7.152	7.111	7.168	VV	229	4069	0.10%	0.022%
76	7.222	7.168	7.233	PV	790	10777	0.27%	0.059%
77	7.250	7.233	7.308	VV	1479	27831	0.70%	0.153%
78	7.325	7.308	7.341	VV	373	6191	0.16%	0.034%
79	7.357	7.341	7.372	VV	440	5656	0.14%	0.031%
80	7.385	7.372	7.405	VV	409	5388	0.14%	0.030%
81	7.413	7.405	7.423	VV	228	1623	0.04%	0.009%
82	7.436	7.423	7.451	VV	177	2320	0.06%	0.013%
83	7.484	7.451	7.504	VV	777	9946	0.25%	0.055%
84	7.522	7.504	7.551	PV	228	2915	0.07%	0.016%
85	7.624	7.551	7.647	VV	588	12732	0.32%	0.070%
86	7.670	7.647	7.694	VV	396	6126	0.15%	0.034%
87	7.727	7.694	7.772	VV	665	10716	0.27%	0.059%
88	7.850	7.772	7.887	VV	2083	30150	0.76%	0.165%
89	7.923	7.887	7.934	VV	425	7557	0.19%	0.041%

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90	7.946	7.934	7.970	VV	346	4975	0.12%	0.027%
91	8.101	8.087	8.198	VV	1516	62721	1.57%	0.344%
92	8.208	8.198	8.231	VV	464	7394	0.19%	0.041%
93	8.296	8.231	8.328	VV	3675	53732	1.35%	0.294%
94	8.343	8.328	8.384	VV	1814	23207	0.58%	0.127%
95	8.423	8.384	8.438	VV	268	6783	0.17%	0.037%
96	8.456	8.438	8.488	VV	417	8836	0.22%	0.048%
97	8.537	8.488	8.570	VV	2604	42513	1.07%	0.233%
98	8.591	8.570	8.630	VV	616	13451	0.34%	0.074%
99	8.654	8.630	8.680	VV	2786	33536	0.84%	0.184%
100	8.694	8.680	8.724	VV	477	8562	0.21%	0.047%
101	8.750	8.724	8.773	VV	245	5394	0.14%	0.030%
102	8.813	8.773	8.841	VV	510	10678	0.27%	0.059%
103	8.931	8.920	9.017	VV	7935	186952	4.69%	1.025%
104	9.046	9.017	9.144	VV	2407	74580	1.87%	0.409%
105	9.160	9.144	9.183	VV	548	10630	0.27%	0.058%
106	9.206	9.183	9.236	VV	558	14303	0.36%	0.078%
107	9.259	9.236	9.273	VV	955	15270	0.38%	0.084%
108	9.299	9.273	9.378	VV	30830	346028	8.68%	1.896%
109	9.396	9.378	9.415	VV	709	12890	0.32%	0.071%
110	9.428	9.415	9.445	VV	579	7923	0.20%	0.043%
111	9.465	9.445	9.519	VV	495	13693	0.34%	0.075%
112	9.617	9.519	9.644	VV	979	31809	0.80%	0.174%
113	9.665	9.644	9.708	VV	2711	42050	1.06%	0.230%
114	9.722	9.708	9.758	VV	769	15076	0.38%	0.083%
115	9.779	9.758	9.801	VV	587	11156	0.28%	0.061%
116	9.833	9.801	9.903	VV	717	23826	0.60%	0.131%
117	9.931	9.903	9.940	VV	344	6494	0.16%	0.036%
118	9.966	9.940	9.990	VV	398	9417	0.24%	0.052%
119	10.011	9.990	10.028	VV	748	10443	0.26%	0.057%
120	10.046	10.028	10.072	VV	919	14058	0.35%	0.077%
121	10.095	10.072	10.115	VV	541	10082	0.25%	0.055%
122	10.131	10.115	10.143	VV	348	5614	0.14%	0.031%
123	10.179	10.143	10.232	VV	919	28688	0.72%	0.157%
124	10.241	10.232	10.262	VV	455	6994	0.18%	0.038%
125	10.292	10.262	10.335	VV	992	24135	0.61%	0.132%
126	10.348	10.335	10.371	VV	415	7580	0.19%	0.042%
127	10.383	10.371	10.398	VV	431	6027	0.15%	0.033%
128	10.406	10.398	10.416	VV	371	4050	0.10%	0.022%
129	10.479	10.416	10.498	VV	750	22019	0.55%	0.121%
130	10.515	10.498	10.544	VV	504	11319	0.28%	0.062%
131	10.569	10.544	10.582	VV	471	9419	0.24%	0.052%
132	10.612	10.582	10.639	VV	578	17430	0.44%	0.096%
133	10.649	10.639	10.679	VV	557	12338	0.31%	0.068%
134	10.698	10.679	10.714	VV	690	11634	0.29%	0.064%
135	10.735	10.714	10.789	VV	2230	40955	1.03%	0.224%
136	10.825	10.789	10.853	VV	915	26116	0.66%	0.143%
137	10.865	10.853	10.887	VV	859	14212	0.36%	0.078%
138	10.916	10.887	10.924	VV	995	17616	0.44%	0.097%
139	10.947	10.924	10.973	VV	3300	47363	1.19%	0.260%
140	10.987	10.973	10.998	VV	608	9276	0.23%	0.051%
141	11.010	10.998	11.024	VV	712	9758	0.24%	0.053%

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142	11.032	11.024	11.054	VV	619	10950	0.27%	0.060%
143	11.067	11.054	11.081	VV	616	9466	0.24%	0.052%
144	11.104	11.081	11.148	VV	4579	68629	1.72%	0.376%
145	11.171	11.148	11.211	VV	1161	33180	0.83%	0.182%
146	11.251	11.211	11.287	VV	1209	39250	0.99%	0.215%
147	11.302	11.287	11.337	VV	790	20725	0.52%	0.114%
148	11.348	11.337	11.384	VV	701	17358	0.44%	0.095%
149	11.391	11.384	11.454	VV	664	24897	0.62%	0.136%
150	11.477	11.454	11.491	VV	908	15668	0.39%	0.086%
151	11.502	11.491	11.512	VV	696	7932	0.20%	0.043%
152	11.550	11.512	11.594	VV	1662	47475	1.19%	0.260%
153	11.619	11.594	11.642	VV	1585	30960	0.78%	0.170%
154	11.658	11.642	11.678	VV	1172	19661	0.49%	0.108%
155	11.712	11.678	11.736	VV	947	27794	0.70%	0.152%
156	11.776	11.736	11.808	VV	1271	35876	0.90%	0.197%
157	11.819	11.808	11.844	VV	890	16339	0.41%	0.090%
158	11.875	11.844	11.901	VV	1367	31217	0.78%	0.171%
159	11.937	11.901	12.064	VV	357663	3984520	100.00%	21.836%
160	12.100	12.064	12.144	VV	6227	98830	2.48%	0.542%
161	12.150	12.144	12.176	VV	731	13118	0.33%	0.072%
162	12.200	12.176	12.212	VV	924	17704	0.44%	0.097%
163	12.230	12.212	12.258	VV	1313	26401	0.66%	0.145%
164	12.286	12.258	12.316	VV	1198	31837	0.80%	0.174%
165	12.337	12.316	12.352	VV	859	17189	0.43%	0.094%
166	12.378	12.352	12.408	VV	2309	39474	0.99%	0.216%
167	12.449	12.408	12.475	VV	923	31038	0.78%	0.170%
168	12.531	12.475	12.573	VV	3699	78375	1.97%	0.430%
169	12.610	12.573	12.688	VV	2312	70436	1.77%	0.386%
170	12.702	12.688	12.760	VV	823	31416	0.79%	0.172%
171	12.777	12.760	12.808	VV	772	19769	0.50%	0.108%
172	12.870	12.808	12.904	VV	830	39926	1.00%	0.219%
173	12.927	12.904	12.954	VV	1212	26168	0.66%	0.143%
174	12.989	12.954	13.074	VV	1837	59297	1.49%	0.325%
175	13.093	13.074	13.128	VV	925	20634	0.52%	0.113%
176	13.208	13.128	13.238	VV	600	35005	0.88%	0.192%
177	13.246	13.238	13.250	VV	519	3658	0.09%	0.020%
178	13.285	13.250	13.333	VV	1873	46666	1.17%	0.256%
179	13.371	13.333	13.459	VV	136127	1663371	41.75%	9.116%
180	13.483	13.459	13.511	VV	767	18803	0.47%	0.103%
181	13.538	13.511	13.586	VV	983	29918	0.75%	0.164%
182	13.603	13.586	13.693	VV	667	31786	0.80%	0.174%
183	13.713	13.693	13.736	VV	409	9281	0.23%	0.051%
184	13.764	13.736	13.801	VV	1490	28203	0.71%	0.155%
185	13.815	13.801	13.858	VV	611	13867	0.35%	0.076%
186	13.872	13.858	13.911	VV	300	8147	0.20%	0.045%
187	13.946	13.911	13.969	VV	346	10188	0.26%	0.056%
188	13.979	13.969	14.018	VV	327	7518	0.19%	0.041%
189	14.042	14.018	14.050	VV	287	4666	0.12%	0.026%
190	14.072	14.050	14.101	VV	467	9030	0.23%	0.049%
191	14.124	14.101	14.155	VV	781	12945	0.32%	0.071%
192	14.163	14.155	14.193	VV	262	4727	0.12%	0.026%
193	14.232	14.193	14.260	VV	495	10821	0.27%	0.059%
194	14.277	14.260	14.289	VV	261	2908	0.07%	0.016%

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195	14.305	14.289	14.317	VV	154	2464	0.06%	0.014%
196	14.371	14.317	14.444	VV	225	9971	0.25%	0.055%
197	14.490	14.444	14.524	VV	247	8348	0.21%	0.046%
198	14.559	14.524	14.596	VV	380	9484	0.24%	0.052%
199	14.635	14.596	14.662	VV	310	6956	0.17%	0.038%
200	14.687	14.662	14.721	PV	532	9638	0.24%	0.053%
201	14.733	14.721	14.750	VV	222	2892	0.07%	0.016%
202	14.759	14.750	14.767	VV	175	1492	0.04%	0.008%
203	14.789	14.767	14.830	VV	438	8031	0.20%	0.044%
204	14.855	14.830	14.864	VV	218	2493	0.06%	0.014%
205	14.872	14.864	14.883	VV	155	1334	0.03%	0.007%
206	14.968	14.883	14.984	VV	119	5633	0.14%	0.031%
207	15.000	14.984	15.012	VV	111	1343	0.03%	0.007%
208	15.068	15.012	15.088	PV	340	6616	0.17%	0.036%
209	15.123	15.088	15.133	VV	240	4560	0.11%	0.025%
210	15.163	15.133	15.184	VV	8119	116199	2.92%	0.637%
211	15.205	15.184	15.375	VV	9054	190000	4.77%	1.041%
212	15.397	15.375	15.437	VV	300	8570	0.22%	0.047%
213	15.448	15.437	15.455	VV	187	1479	0.04%	0.008%
214	15.467	15.455	15.481	VV	204	2085	0.05%	0.011%
215	15.497	15.481	15.554	VV	212	4971	0.12%	0.027%
216	15.566	15.554	15.578	VV	112	1139	0.03%	0.006%
217	15.587	15.578	15.604	VV	156	1308	0.03%	0.007%
218	15.657	15.604	15.684	VV	774	14193	0.36%	0.078%
219	15.704	15.684	15.716	VV	245	3662	0.09%	0.020%
220	15.746	15.716	15.798	VV	535	12810	0.32%	0.070%
221	15.825	15.798	15.860	VV	245	5029	0.13%	0.028%
222	15.870	15.860	15.897	VV	155	1812	0.05%	0.010%
223	15.930	15.897	15.941	PV	107	2359	0.06%	0.013%
224	15.951	15.941	15.986	VV	94	1760	0.04%	0.010%
225	16.006	15.986	16.050	VV	112	2499	0.06%	0.014%
226	16.082	16.050	16.101	VV	130	2730	0.07%	0.015%
227	16.117	16.101	16.128	PV	149	1344	0.03%	0.007%
228	16.207	16.128	16.223	VV	238	5955	0.15%	0.033%
229	16.248	16.223	16.286	VV	792	12360	0.31%	0.068%
230	16.309	16.286	16.318	VV	162	2333	0.06%	0.013%
231	16.338	16.318	16.347	VV	175	1977	0.05%	0.011%
232	16.368	16.347	16.400	VV	169	3784	0.09%	0.021%
233	16.411	16.400	16.418	VV	86	915	0.02%	0.005%
234	16.504	16.418	16.521	VV	155	5655	0.14%	0.031%
235	16.529	16.521	16.534	PV	136	782	0.02%	0.004%
236	16.718	16.534	16.732	VV	21785	298355	7.49%	1.635%
237	16.748	16.732	16.887	VV	23453	414466	10.40%	2.271%
238	16.900	16.887	16.931	VV	467	9982	0.25%	0.055%
239	16.940	16.931	16.961	VV	309	5086	0.13%	0.028%
240	17.099	16.961	17.173	VV	28692	472620	11.86%	2.590%
241	17.197	17.173	17.231	VV	1925	38309	0.96%	0.210%
242	17.241	17.231	17.261	VV	421	6696	0.17%	0.037%
243	17.266	17.261	17.318	VV	357	7913	0.20%	0.043%
244	17.343	17.318	17.392	VV	188	5182	0.13%	0.028%
245	17.447	17.392	17.460	VV	136	3599	0.09%	0.020%
246	17.494	17.460	17.504	VV	114	2217	0.06%	0.012%

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247	17.542	17.504	17.554	VV	111	2342	0.06%	0.013%	
248	17.647	17.554	17.708	VV	1133	22142	0.56%	0.121%	
249	17.780	17.708	17.794	VV	90	2999	0.08%	0.016%	
250	17.861	17.794	17.892	VV	156	4063	0.10%	0.022%	
251	17.912	17.892	17.921	PV	107	1200	0.03%	0.007%	
252	18.082	17.921	18.114	PV	1870	31437	0.79%	0.172%	
253	18.171	18.114	18.198	VV	200	3970	0.10%	0.022%	
254	18.241	18.198	18.257	PV	140	3288	0.08%	0.018%	
255	18.469	18.257	18.488	PV	60932	882310	22.14%	4.835%	
256	18.508	18.488	18.666	VV	78678	1376849	34.55%	7.546%	
257	18.674	18.666	18.688	VV	1335	16726	0.42%	0.092%	
258	18.722	18.688	18.866	VV	50369	894268	22.44%	4.901%	
259	18.914	18.866	18.961	VV	2782	71288	1.79%	0.391%	
260	19.016	18.961	19.030	VV	460	16388	0.41%	0.090%	
261	19.055	19.030	19.078	VV	442	9126	0.23%	0.050%	
262	19.175	19.078	19.184	VV	223	11896	0.30%	0.065%	
263	19.227	19.184	19.238	VV	184	4794	0.12%	0.026%	
264	19.310	19.238	19.354	VV	1275	23347	0.59%	0.128%	
265	19.698	19.354	19.734	PV	2190	43028	1.08%	0.236%	
266	20.075	19.734	20.114	VV	1944	170721	4.28%	0.936%	
267	20.188	20.114	20.197	VV	1169	57071	1.43%	0.313%	
268	20.441	20.197	20.464	VV	4349	312883	7.85%	1.715%	
269	20.529	20.464	20.541	VV	4229	161634	4.06%	0.886%	
270	20.573	20.541	20.623	VV	4308	198911	4.99%	1.090%	
271	20.801	20.623	20.821	VV	4972	505118	12.68%	2.768%	
272	20.891	20.821	20.952	VV	4947	378800	9.51%	2.076%	
273	21.176	20.952	21.271	VV	6928	913761	22.93%	5.008%	
274	21.289	21.271	21.310	VV	3813	87780	2.20%	0.481%	
275	21.353	21.310	21.411	VV	3556	205697	5.16%	1.127%	
276	21.483	21.411	21.492	VV	3347	158508	3.98%	0.869%	
277	21.498	21.492	21.568	VV	3314	137572	3.45%	0.754%	
278	21.610	21.568	21.683	VV	2850	178681	4.48%	0.979%	
279	21.707	21.683	21.731	VV	2128	58995	1.48%	0.323%	
280	21.772	21.731	21.808	VV	1821	80885	2.03%	0.443%	
281	21.823	21.808	21.843	VV	1546	32351	0.81%	0.177%	
282	21.852	21.843	21.866	VV	1469	19713	0.49%	0.108%	
283	21.915	21.866	22.041	VV	1490	108677	2.73%	0.596%	
284	22.092	22.041	22.157	VV	2408	65776	1.65%	0.360%	
					Sum of corrected areas:		18247241		

Aliphatic EPH 111922.M Sun Dec 11 03:48:26 2022