

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
 Data File : FE045947.D
 Signal(s) : FID1B.ch
 Acq On : 22 Dec 2023 09:54
 Sample : 05969-01DL 5X
 Misc :
 ALS Vial : 15 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	3.130	3.104	3.152	BV	82	141	0.00%	0.000%
2	3.174	3.152	3.193	PV	859	9227	0.03%	0.011%
3	3.208	3.193	3.238	VV	383	4336	0.01%	0.005%
4	3.247	3.238	3.295	PV	100	878	0.00%	0.001%
5	3.315	3.295	3.345	VV	112	2049	0.01%	0.002%
6	3.358	3.345	3.384	VV	216	2022	0.01%	0.002%
7	3.412	3.384	3.438	PV	442	5603	0.02%	0.007%
8	3.449	3.438	3.468	VV	73	856	0.00%	0.001%
9	3.510	3.468	3.528	PV	100	1866	0.01%	0.002%
10	3.540	3.528	3.571	VV	146	1945	0.01%	0.002%
11	3.576	3.571	3.611	VV	169	2399	0.01%	0.003%
12	3.646	3.611	3.676	VV	613	10732	0.04%	0.013%
13	3.700	3.676	3.784	VV	6617	74259	0.25%	0.089%
14	3.817	3.784	3.868	VV	4873	56201	0.19%	0.067%
15	3.901	3.868	3.989	VV	1161	19897	0.07%	0.024%
16	4.012	3.989	4.094	VV	300	11106	0.04%	0.013%
17	4.105	4.094	4.124	VV	189	2026	0.01%	0.002%
18	4.177	4.124	4.280	VV	349	15147	0.05%	0.018%
19	4.295	4.280	4.327	VV	128	2766	0.01%	0.003%
20	4.338	4.327	4.455	VV	110	6655	0.02%	0.008%
21	4.479	4.455	4.518	VV	125	2681	0.01%	0.003%
22	4.522	4.518	4.554	VV	135	1869	0.01%	0.002%
23	4.560	4.554	4.669	VV	162	5708	0.02%	0.007%
24	4.697	4.669	4.742	VV	191	3408	0.01%	0.004%
25	4.759	4.742	4.780	VV	118	1619	0.01%	0.002%
26	4.791	4.780	4.812	PV	130	1520	0.01%	0.002%
27	4.855	4.812	4.874	PV	94	2406	0.01%	0.003%
28	4.888	4.874	4.914	VV	98	1754	0.01%	0.002%
29	4.918	4.914	4.924	VV	103	483	0.00%	0.001%
30	4.933	4.924	4.968	VV	163	1949	0.01%	0.002%
31	4.985	4.968	5.023	VV	91	1737	0.01%	0.002%
32	5.045	5.023	5.098	VV	131	2932	0.01%	0.004%
33	5.136	5.098	5.148	VV	106	1781	0.01%	0.002%
34	5.181	5.148	5.203	VV	160	2222	0.01%	0.003%
35	5.213	5.203	5.231	VV	101	684	0.00%	0.001%
36	5.251	5.231	5.274	VV	133	1762	0.01%	0.002%

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37	5.295	5.274	5.306	VV	119	1544	0.01%	0.002%
38	5.384	5.306	5.411	VV	150	5651	0.02%	0.007%
39	5.427	5.411	5.441	VV	210	2694	0.01%	0.003%
40	5.449	5.441	5.501	VV	154	5190	0.02%	0.006%
41	5.506	5.501	5.549	VV	193	3449	0.01%	0.004%
42	5.555	5.549	5.568	VV	133	1146	0.00%	0.001%
43	5.597	5.568	5.677	VV	160	7716	0.03%	0.009%
44	5.688	5.677	5.708	VV	147	2397	0.01%	0.003%
45	5.715	5.708	5.774	VV	194	5538	0.02%	0.007%
46	5.781	5.774	5.801	VV	152	2164	0.01%	0.003%
47	5.808	5.801	5.844	VV	135	2338	0.01%	0.003%
48	5.881	5.844	5.930	VV	148	4152	0.01%	0.005%
49	5.948	5.930	5.959	VV	87	955	0.00%	0.001%
50	6.005	5.959	6.048	VV	164	3063	0.01%	0.004%
51	6.093	6.048	6.107	VV	95	2149	0.01%	0.003%
52	6.182	6.107	6.256	PV	469	13478	0.05%	0.016%
53	6.268	6.256	6.291	VV	160	2383	0.01%	0.003%
54	6.297	6.291	6.309	VV	190	1395	0.00%	0.002%
55	6.360	6.309	6.384	VV	193	6232	0.02%	0.007%
56	6.401	6.384	6.437	VV	229	5294	0.02%	0.006%
57	6.451	6.437	6.481	VV	188	4338	0.01%	0.005%
58	6.487	6.481	6.501	VV	131	1706	0.01%	0.002%
59	6.508	6.501	6.516	VV	147	1204	0.00%	0.001%
60	6.538	6.516	6.565	VV	190	3973	0.01%	0.005%
61	6.581	6.565	6.592	VV	160	2118	0.01%	0.003%
62	6.607	6.592	6.617	VV	139	1963	0.01%	0.002%
63	6.642	6.617	6.671	VV	182	4534	0.02%	0.005%
64	6.728	6.671	6.738	VV	190	5913	0.02%	0.007%
65	6.745	6.738	6.755	VV	168	1401	0.00%	0.002%
66	6.794	6.755	6.834	VV	255	9153	0.03%	0.011%
67	6.839	6.834	6.864	VV	219	2968	0.01%	0.004%
68	6.885	6.864	6.898	VV	250	3515	0.01%	0.004%
69	6.905	6.898	6.928	VV	170	3144	0.01%	0.004%
70	6.945	6.928	6.961	VV	219	3167	0.01%	0.004%
71	6.991	6.961	7.009	VV	218	4806	0.02%	0.006%
72	7.040	7.009	7.068	VV	307	8315	0.03%	0.010%
73	7.153	7.068	7.168	VV	359	15362	0.05%	0.018%
74	7.180	7.168	7.264	VV	405	16060	0.05%	0.019%
75	7.288	7.264	7.305	VV	374	7394	0.03%	0.009%
76	7.315	7.305	7.354	VV	369	8382	0.03%	0.010%
77	7.390	7.354	7.404	VV	389	9045	0.03%	0.011%
78	7.426	7.404	7.435	VV	377	6087	0.02%	0.007%
79	7.442	7.435	7.505	VV	305	12460	0.04%	0.015%
80	7.515	7.505	7.550	VV	317	7588	0.03%	0.009%
81	7.593	7.550	7.689	VV	410	23198	0.08%	0.028%
82	7.732	7.689	7.847	VV	280	22227	0.08%	0.027%
83	8.294	8.250	8.340	VV	678	33796	0.12%	0.041%
84	8.471	8.340	8.544	VV	952	82646	0.28%	0.099%
85	8.581	8.544	8.688	VV	915	50349	0.17%	0.060%
86	8.709	8.688	8.743	VV	628	17243	0.06%	0.021%
87	9.160	9.144	9.184	VV	944	20958	0.07%	0.025%
88	9.212	9.184	9.271	VV	929	42406	0.15%	0.051%
89	9.301	9.271	9.428	VV	1124	71177	0.24%	0.085%

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90	9.445	9.428	9.468	VV	685	15103	0.05%	0.018%
91	9.490	9.468	9.568	VV	641	33030	0.11%	0.040%
92	9.583	9.568	9.604	VV	566	11542	0.04%	0.014%
93	9.679	9.604	9.788	VV	1025	79511	0.27%	0.095%
94	9.819	9.788	9.896	VV	707	37626	0.13%	0.045%
95	9.913	9.896	9.968	VV	565	19741	0.07%	0.024%
96	10.004	9.968	10.054	VV	645	28096	0.10%	0.034%
97	10.082	10.054	10.334	VV	1022	71661	0.25%	0.086%
98	10.356	10.334	10.401	VV	273	10219	0.03%	0.012%
99	10.433	10.401	10.445	VV	359	8211	0.03%	0.010%
100	10.470	10.445	10.498	VV	537	12531	0.04%	0.015%
101	10.529	10.498	10.548	VV	390	10881	0.04%	0.013%
102	10.608	10.548	10.651	VV	416	21605	0.07%	0.026%
103	10.674	10.651	10.711	VV	330	10674	0.04%	0.013%
104	10.750	10.711	10.791	VV	454	17664	0.06%	0.021%
105	10.823	10.791	10.861	VV	855	20407	0.07%	0.024%
106	10.895	10.861	10.951	VV	506	19657	0.07%	0.024%
107	10.953	10.951	10.986	VV	335	5003	0.02%	0.006%
108	11.087	10.986	11.148	VV	1925	59102	0.20%	0.071%
109	11.166	11.148	11.308	VV	692	32559	0.11%	0.039%
110	11.331	11.308	11.358	VV	137	2347	0.01%	0.003%
111	11.391	11.358	11.431	VV	182	4445	0.02%	0.005%
112	11.458	11.431	11.491	VV	338	7391	0.03%	0.009%
113	11.527	11.491	11.581	VV	833	15510	0.05%	0.019%
114	11.615	11.581	11.664	VV	453	8997	0.03%	0.011%
115	11.721	11.664	11.737	PV	241	5496	0.02%	0.007%
116	11.768	11.737	11.801	VV	235	5372	0.02%	0.006%
117	11.839	11.801	11.970	VV	117281	1388049	4.75%	1.664%
118	12.001	11.970	12.108	VV	675	25984	0.09%	0.031%
119	12.135	12.108	12.157	VV	263	3520	0.01%	0.004%
120	12.197	12.157	12.239	VV	707	12402	0.04%	0.015%
121	12.288	12.239	12.350	PV	248	6576	0.02%	0.008%
122	12.387	12.350	12.408	VV	173	3372	0.01%	0.004%
123	12.456	12.408	12.491	VV	117	4506	0.02%	0.005%
124	12.568	12.491	12.620	VV	205	7843	0.03%	0.009%
125	12.679	12.620	12.724	VV	237	7833	0.03%	0.009%
126	12.783	12.724	12.814	PV	484	12503	0.04%	0.015%
127	12.839	12.814	12.874	VV	1014	17883	0.06%	0.021%
128	12.907	12.874	13.014	VV	2948	57375	0.20%	0.069%
129	13.094	13.014	13.121	PV	104	4669	0.02%	0.006%
130	13.206	13.121	13.248	VV	2386	45273	0.15%	0.054%
131	13.283	13.248	13.428	VV	73340	1036125	3.54%	1.242%
132	13.453	13.428	13.568	VV	816	22431	0.08%	0.027%
133	13.627	13.568	13.651	PV	1118	15885	0.05%	0.019%
134	13.671	13.651	13.716	VV	284	4910	0.02%	0.006%
135	13.803	13.716	13.826	PV	320	7186	0.02%	0.009%
136	13.858	13.826	13.928	VV	3014	47232	0.16%	0.057%
137	13.990	13.928	14.014	VV	720	15072	0.05%	0.018%
138	14.040	14.014	14.118	VV	1188	28287	0.10%	0.034%
139	14.127	14.118	14.164	VV	182	3594	0.01%	0.004%
140	14.192	14.164	14.211	VV	113	2194	0.01%	0.003%
141	14.258	14.211	14.291	PV	218	5989	0.02%	0.007%

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142	14.483	14.291	14.504	PV	259	17062	0.06%	0.020%
143	14.547	14.504	14.576	VV	467	14931	0.05%	0.018%
144	14.604	14.576	14.634	VV	1251	20656	0.07%	0.025%
145	14.660	14.634	14.688	VV	470	9213	0.03%	0.011%
146	14.772	14.688	14.824	VV	1049	31110	0.11%	0.037%
147	14.852	14.824	14.870	VV	259	5217	0.02%	0.006%
148	14.893	14.870	14.911	VV	234	3817	0.01%	0.005%
149	14.982	14.911	15.022	VV	3075	45922	0.16%	0.055%
150	15.102	15.022	15.117	PV	1256	24616	0.08%	0.030%
151	15.144	15.117	15.218	VV	2554	56710	0.19%	0.068%
152	15.293	15.218	15.358	VV	307	17144	0.06%	0.021%
153	15.539	15.358	15.634	PV	2474	79664	0.27%	0.095%
154	15.667	15.634	15.701	VV	1750	30667	0.10%	0.037%
155	15.730	15.701	15.761	VV	942	15321	0.05%	0.018%
156	15.791	15.761	15.841	VV	438	12861	0.04%	0.015%
157	15.992	15.841	16.013	PV	384	13894	0.05%	0.017%
158	16.169	16.013	16.211	VV	1964	37534	0.13%	0.045%
159	16.234	16.211	16.265	VV	179	4118	0.01%	0.005%
160	16.368	16.265	16.386	PV	346	4944	0.02%	0.006%
161	16.564	16.386	16.601	VV	833	41045	0.14%	0.049%
162	16.658	16.601	16.711	VV	3195	96185	0.33%	0.115%
163	16.732	16.711	16.757	VV	1381	31467	0.11%	0.038%
164	16.805	16.757	16.834	VV	1114	42673	0.15%	0.051%
165	16.940	16.834	16.964	VV	1373	67786	0.23%	0.081%
166	17.005	16.964	17.034	VV	1393	50451	0.17%	0.060%
167	17.124	17.034	17.184	VV	3699	161152	0.55%	0.193%
168	17.206	17.184	17.224	VV	1672	38503	0.13%	0.046%
169	17.680	17.614	17.700	VV	3838	179596	0.61%	0.215%
170	20.299	19.295	20.324	VV	64804	27566038	94.31%	33.038%
171	20.816	20.324	20.937	VV	91251	29228655	100.00%	35.030%
172	21.366	21.341	21.521	VV	86236	9078212	31.06%	10.880%
173	21.692	21.594	21.844	VV	83938	12197435	41.73%	14.619%
Sum of corrected areas:					83437827			

Aliphatic EPH 113023.M Fri Dec 22 11:00:47 2023