

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081322AL\
 Data File : FE037038.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2022 20:33
 Sample : N4183-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.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	3.692	3.672	3.725	VV	1235	18472	0.26%	0.038%
2	3.810	3.785	3.837	VV	867	14263	0.20%	0.029%
3	4.043	3.999	4.065	VV	632	15454	0.22%	0.032%
4	4.363	4.330	4.384	VV	420	11106	0.16%	0.023%
5	4.464	4.427	4.499	VV	635	16605	0.24%	0.034%
6	4.589	4.568	4.607	VV	706	11138	0.16%	0.023%
7	4.638	4.623	4.667	VV	1038	16771	0.24%	0.034%
8	4.690	4.678	4.742	VV	484	15557	0.22%	0.032%
9	4.881	4.839	4.892	VV	437	10690	0.15%	0.022%
10	5.220	5.187	5.282	VV	475	15466	0.22%	0.032%
11	5.351	5.327	5.395	VV	293	10255	0.15%	0.021%
12	5.413	5.395	5.489	VV	697	20135	0.29%	0.041%
13	5.891	5.818	5.935	VV	646	21758	0.31%	0.045%
14	6.173	6.150	6.204	VV	2672	38196	0.55%	0.078%
15	6.223	6.204	6.302	VV	4099	70388	1.01%	0.145%
16	6.350	6.330	6.383	VV	890	14713	0.21%	0.030%
17	6.422	6.383	6.452	VV	537	14560	0.21%	0.030%
18	6.476	6.452	6.514	VV	1092	20864	0.30%	0.043%
19	6.551	6.535	6.607	VV	426	11114	0.16%	0.023%
20	6.635	6.607	6.666	VV	568	11525	0.16%	0.024%
21	6.707	6.666	6.739	VV	409	12056	0.17%	0.025%
22	7.170	7.152	7.194	VV	1584	21052	0.30%	0.043%
23	7.267	7.234	7.295	VV	4106	56235	0.80%	0.116%
24	7.308	7.295	7.329	VV	1178	19305	0.28%	0.040%
25	7.357	7.329	7.382	VV	1719	32578	0.47%	0.067%
26	7.402	7.382	7.444	VV	7390	86521	1.24%	0.178%
27	7.450	7.444	7.518	VV	445	10539	0.15%	0.022%
28	7.891	7.847	7.980	VV	661698	6993601	100.00%	14.365%
29	8.005	7.980	8.097	VV	4841	142092	2.03%	0.292%
30	8.105	8.097	8.139	VV	1095	23456	0.34%	0.048%
31	8.164	8.139	8.195	VV	1750	38314	0.55%	0.079%
32	8.204	8.195	8.225	VV	880	14231	0.20%	0.029%
33	8.273	8.225	8.320	VV	3101	85736	1.23%	0.176%
34	8.345	8.320	8.359	VV	1084	19291	0.28%	0.040%
35	8.380	8.359	8.396	VV	6700	80721	1.15%	0.166%
36	8.408	8.396	8.434	VV	4074	57484	0.82%	0.118%

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37	8. 457	8. 434	8. 487	VV	2252	46499	0. 66%	0. 096%	
38	8. 505	8. 487	8. 515	VV	1073	14124	0. 20%	0. 029%	
39	8. 555	8. 515	8. 639	VV	2564	87511	1. 25%	0. 180%	
40	8. 655	8. 639	8. 678	VV	1009	12209	0. 17%	0. 025%	
41	8. 765	8. 727	8. 837	VV	417882	4681560	66. 94%	9. 616%	
42	8. 861	8. 837	8. 899	VV	62179	750078	10. 73%	1. 541%	
43	8. 910	8. 899	8. 970	VV	3888	107579	1. 54%	0. 221%	
44	8. 983	8. 970	9. 040	VV	1745	58627	0. 84%	0. 120%	
45	9. 052	9. 040	9. 075	VV	1022	17813	0. 25%	0. 037%	
46	9. 105	9. 075	9. 122	VV	4890	68044	0. 97%	0. 140%	
47	9. 139	9. 122	9. 169	VV	12804	170696	2. 44%	0. 351%	
48	9. 187	9. 169	9. 255	VV	2497	74219	1. 06%	0. 152%	
49	9. 279	9. 255	9. 300	VV	2223	36359	0. 52%	0. 075%	
50	9. 317	9. 300	9. 368	VV	1946	36721	0. 53%	0. 075%	
51	9. 432	9. 402	9. 454	VV	2453	36654	0. 52%	0. 075%	
52	9. 465	9. 454	9. 496	VV	1249	20544	0. 29%	0. 042%	
53	9. 516	9. 496	9. 534	VV	623	10628	0. 15%	0. 022%	
54	9. 567	9. 534	9. 595	VV	1583	31680	0. 45%	0. 065%	
55	9. 651	9. 595	9. 710	VV	18608	273379	3. 91%	0. 562%	
56	9. 729	9. 710	9. 747	VV	2487	34457	0. 49%	0. 071%	
57	9. 773	9. 747	9. 784	VV	2794	41132	0. 59%	0. 084%	
58	9. 800	9. 784	9. 815	VV	4472	58307	0. 83%	0. 120%	
59	9. 828	9. 815	9. 844	VV	3313	40764	0. 58%	0. 084%	
60	9. 859	9. 844	9. 885	VV	2725	42387	0. 61%	0. 087%	
61	9. 892	9. 885	9. 912	VV	919	12073	0. 17%	0. 025%	
62	9. 928	9. 912	9. 950	VV	569	11058	0. 16%	0. 023%	
63	9. 975	9. 950	10. 010	VV	5299	77457	1. 11%	0. 159%	
64	10. 024	10. 010	10. 049	VV	1110	18614	0. 27%	0. 038%	
65	10. 076	10. 049	10. 120	VV	6480	123523	1. 77%	0. 254%	
66	10. 136	10. 120	10. 155	VV	1632	25674	0. 37%	0. 053%	
67	10. 167	10. 155	10. 225	VV	1223	24329	0. 35%	0. 050%	
68	10. 340	10. 312	10. 367	PV	1337	19482	0. 28%	0. 040%	
69	10. 396	10. 367	10. 405	VV	729	11072	0. 16%	0. 023%	
70	10. 419	10. 405	10. 437	VV	1408	17696	0. 25%	0. 036%	
71	10. 449	10. 437	10. 482	VV	788	13777	0. 20%	0. 028%	
72	10. 537	10. 482	10. 562	VV	3825	74260	1. 06%	0. 153%	
73	10. 575	10. 562	10. 627	VV	2071	34523	0. 49%	0. 071%	
74	10. 652	10. 627	10. 697	VV	3907	69093	0. 99%	0. 142%	
75	10. 717	10. 697	10. 770	VV	1276	36655	0. 52%	0. 075%	
76	10. 822	10. 770	10. 834	VV	2705	50848	0. 73%	0. 104%	
77	10. 854	10. 834	10. 917	VV	5107	117655	1. 68%	0. 242%	
78	10. 955	10. 917	10. 972	VV	2492	42354	0. 61%	0. 087%	
79	10. 986	10. 972	11. 007	VV	1262	20504	0. 29%	0. 042%	
80	11. 053	11. 007	11. 107	VV	33563	459989	6. 58%	0. 945%	
81	11. 130	11. 107	11. 155	VV	9847	144645	2. 07%	0. 297%	
82	11. 169	11. 155	11. 253	VV	3478	87189	1. 25%	0. 179%	
83	11. 266	11. 253	11. 295	VV	604	10280	0. 15%	0. 021%	
84	11. 316	11. 295	11. 340	VV	666	11635	0. 17%	0. 024%	
85	11. 362	11. 340	11. 389	VV	1256	21993	0. 31%	0. 045%	
86	11. 450	11. 389	11. 470	VV	1143	30606	0. 44%	0. 063%	
87	11. 546	11. 522	11. 557	VV	842	14305	0. 20%	0. 029%	
88	11. 588	11. 557	11. 629	VV	3551	60910	0. 87%	0. 125%	
89	11. 656	11. 629	11. 680	VV	1454	24180	0. 35%	0. 050%	

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90	11. 703	11. 680	11. 730	VV	891	15957	0. 23%	0. 033%
91	11. 821	11. 777	11. 873	VV	498120	5628188	80. 48%	11. 560%
92	11. 889	11. 873	11. 933	VV	4684	80732	1. 15%	0. 166%
93	11. 970	11. 933	11. 992	VV	24883	328565	4. 70%	0. 675%
94	12. 005	11. 992	12. 019	VV	4950	64587	0. 92%	0. 133%
95	12. 035	12. 019	12. 089	VV	5502	83741	1. 20%	0. 172%
96	12. 115	12. 089	12. 136	VV	747	11028	0. 16%	0. 023%
97	12. 175	12. 165	12. 205	VV	610	10205	0. 15%	0. 021%
98	12. 228	12. 205	12. 250	VV	2217	31727	0. 45%	0. 065%
99	12. 265	12. 250	12. 307	VV	801	17514	0. 25%	0. 036%
100	12. 329	12. 307	12. 375	VV	3906	62853	0. 90%	0. 129%
101	12. 423	12. 404	12. 459	VV	4700	60563	0. 87%	0. 124%
102	12. 600	12. 546	12. 627	VV	1239	28099	0. 40%	0. 058%
103	12. 647	12. 627	12. 692	VV	1700	35152	0. 50%	0. 072%
104	12. 720	12. 692	12. 735	VV	1778	28846	0. 41%	0. 059%
105	12. 755	12. 735	12. 779	VV	4031	58047	0. 83%	0. 119%
106	12. 790	12. 779	12. 802	VV	1624	21231	0. 30%	0. 044%
107	12. 816	12. 802	12. 839	VV	1928	30367	0. 43%	0. 062%
108	12. 870	12. 839	12. 921	VV	114955	1409391	20. 15%	2. 895%
109	12. 939	12. 921	12. 995	VV	2324	57141	0. 82%	0. 117%
110	13. 056	12. 995	13. 075	VV	3490	73896	1. 06%	0. 152%
111	13. 093	13. 075	13. 136	VV	1455	35756	0. 51%	0. 073%
112	13. 167	13. 136	13. 209	VV	72122	894628	12. 79%	1. 838%
113	13. 260	13. 209	13. 327	VV	364429	4576128	65. 43%	9. 399%
114	13. 344	13. 327	13. 359	VV	1860	27139	0. 39%	0. 056%
115	13. 378	13. 359	13. 409	VV	2675	45388	0. 65%	0. 093%
116	13. 443	13. 409	13. 487	VV	3987	85335	1. 22%	0. 175%
117	13. 499	13. 487	13. 545	VV	905	23894	0. 34%	0. 049%
118	13. 569	13. 545	13. 604	VV	2084	38536	0. 55%	0. 079%
119	13. 632	13. 604	13. 697	VV	3759	73144	1. 05%	0. 150%
120	13. 761	13. 697	13. 810	PV	12310	208577	2. 98%	0. 428%
121	13. 826	13. 810	13. 842	VV	1231	15736	0. 23%	0. 032%
122	13. 867	13. 842	13. 891	VV	11121	155597	2. 22%	0. 320%
123	13. 907	13. 891	13. 932	VV	3933	63739	0. 91%	0. 131%
124	13. 944	13. 932	13. 972	VV	1598	27310	0. 39%	0. 056%
125	14. 033	13. 972	14. 062	VV	3037	94509	1. 35%	0. 194%
126	14. 079	14. 062	14. 125	VV	2203	39407	0. 56%	0. 081%
127	14. 160	14. 125	14. 179	VV	581	11911	0. 17%	0. 024%
128	14. 335	14. 307	14. 387	PV	841	17698	0. 25%	0. 036%
129	14. 449	14. 387	14. 534	VV	2462	78901	1. 13%	0. 162%
130	14. 569	14. 534	14. 587	VV	1584	28107	0. 40%	0. 058%
131	14. 596	14. 587	14. 612	VV	1176	15815	0. 23%	0. 032%
132	14. 629	14. 612	14. 650	VV	1292	19043	0. 27%	0. 039%
133	14. 677	14. 650	14. 705	VV	2583	42195	0. 60%	0. 087%
134	14. 735	14. 705	14. 767	VV	5053	85831	1. 23%	0. 176%
135	14. 788	14. 767	14. 834	VV	1356	34679	0. 50%	0. 071%
136	14. 926	14. 905	14. 967	VV	1197	21362	0. 31%	0. 044%
137	15. 049	14. 967	15. 070	PV	16220	266200	3. 81%	0. 547%
138	15. 089	15. 070	15. 138	VV	15681	274034	3. 92%	0. 563%
139	15. 156	15. 138	15. 184	VV	1592	28848	0. 41%	0. 059%
140	15. 209	15. 184	15. 265	VV	4071	78042	1. 12%	0. 160%
141	15. 362	15. 337	15. 377	PV	931	14673	0. 21%	0. 030%

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142	15.394	15.377	15.420	VV	986	18502	0.26%	0.038%
143	15.445	15.420	15.472	VV	977	18722	0.27%	0.038%
144	15.520	15.472	15.605	VV	12635	349020	4.99%	0.717%
145	15.635	15.605	15.664	VV	894	21519	0.31%	0.044%
146	15.723	15.664	15.744	VV	2618	50662	0.72%	0.104%
147	15.762	15.744	15.792	VV	1582	24304	0.35%	0.050%
148	15.807	15.792	15.840	VV	919	14536	0.21%	0.030%
149	15.883	15.840	15.931	VV	2191	64918	0.93%	0.133%
150	15.955	15.931	15.989	VV	1060	19983	0.29%	0.041%
151	16.045	16.018	16.078	PV	789	15194	0.22%	0.031%
152	16.135	16.078	16.177	VV	908	27417	0.39%	0.056%
153	16.319	16.290	16.349	PV	828	15729	0.22%	0.032%
154	16.420	16.379	16.446	VV	1137	28475	0.41%	0.058%
155	16.478	16.446	16.499	VV	538	10750	0.15%	0.022%
156	16.533	16.499	16.574	VV	2332	56363	0.81%	0.116%
157	16.608	16.574	16.672	VV	10638	234582	3.35%	0.482%
158	16.692	16.672	16.715	VV	1196	19649	0.28%	0.040%
159	16.740	16.715	16.790	VV	2370	45320	0.65%	0.093%
160	16.897	16.847	16.913	PV	6761	94592	1.35%	0.194%
161	16.928	16.913	16.959	VV	6092	91562	1.31%	0.188%
162	16.989	16.959	17.034	VV	6508	123239	1.76%	0.253%
163	17.090	17.034	17.109	VV	5257	107472	1.54%	0.221%
164	17.127	17.109	17.155	VV	5639	94102	1.35%	0.193%
165	17.188	17.155	17.219	VV	3222	75329	1.08%	0.155%
166	17.248	17.219	17.281	VV	1815	61348	0.88%	0.126%
167	17.337	17.281	17.365	VV	3113	112910	1.61%	0.232%
168	17.389	17.365	17.439	VV	2544	89372	1.28%	0.184%
169	17.486	17.439	17.508	VV	3629	103839	1.48%	0.213%
170	17.528	17.508	17.584	VV	3325	104789	1.50%	0.215%
171	17.602	17.584	17.619	VV	1631	31304	0.45%	0.064%
172	17.641	17.619	17.676	VV	2092	51182	0.73%	0.105%
173	17.701	17.676	17.712	VV	1216	22049	0.32%	0.045%
174	17.725	17.712	17.767	VV	1248	24073	0.34%	0.049%
175	17.796	17.767	17.812	VV	702	11332	0.16%	0.023%
176	17.864	17.832	17.885	VV	841	18296	0.26%	0.038%
177	17.966	17.905	17.997	VV	3159	75824	1.08%	0.156%
178	18.105	18.035	18.175	PV	3115	91586	1.31%	0.188%
179	18.194	18.175	18.225	VV	770	18655	0.27%	0.038%
180	18.283	18.225	18.302	VV	2387	67482	0.96%	0.139%
181	18.310	18.302	18.319	VV	1986	19434	0.28%	0.040%
182	18.366	18.319	18.435	VV	9430	383254	5.48%	0.787%
183	18.472	18.435	18.528	VV	4915	186656	2.67%	0.383%
184	18.537	18.528	18.570	VV	2471	54645	0.78%	0.112%
185	18.619	18.570	18.687	VV	3832	139250	1.99%	0.286%
186	18.699	18.687	18.734	VV	921	15251	0.22%	0.031%
187	18.796	18.734	18.834	PV	3967	78266	1.12%	0.161%
188	18.897	18.834	18.914	VV	3574	76632	1.10%	0.157%
189	18.945	18.914	18.992	VV	3571	121431	1.74%	0.249%
190	19.068	18.992	19.084	VV	1971	93919	1.34%	0.193%
191	19.198	19.084	19.276	VV	9032	489137	6.99%	1.005%
192	19.289	19.276	19.344	VV	3421	95671	1.37%	0.197%
193	19.483	19.344	19.504	VV	3655	251959	3.60%	0.518%
194	19.587	19.504	19.623	VV	7083	332564	4.76%	0.683%

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195	19.696	19.623	19.745	VV	7207	463724	6.63%	0.952%
196	19.781	19.745	19.857	VV	6113	339673	4.86%	0.698%
197	19.866	19.857	19.902	VV	3871	85140	1.22%	0.175%
198	19.926	19.902	19.944	VV	4122	84546	1.21%	0.174%
199	20.076	19.944	20.094	VV	8026	529873	7.58%	1.088%
200	20.159	20.094	20.202	VV	9608	572589	8.19%	1.176%
201	20.222	20.202	20.231	VV	8293	136147	1.95%	0.280%
202	20.242	20.231	20.259	VV	8089	133506	1.91%	0.274%
203	20.327	20.259	20.344	VV	11955	477732	6.83%	0.981%
204	20.373	20.344	20.402	VV	12137	398427	5.70%	0.818%
205	20.535	20.402	20.557	VV	16705	1224736	17.51%	2.516%
206	20.565	20.557	20.589	VV	15244	278201	3.98%	0.571%
207	20.599	20.589	20.634	VV	13720	356397	5.10%	0.732%
208	20.687	20.634	20.705	VV	15941	606036	8.67%	1.245%
209	20.727	20.705	20.749	VV	16518	408115	5.84%	0.838%
210	20.767	20.749	20.785	VV	15873	332873	4.76%	0.684%
211	20.796	20.785	20.820	VV	14952	305968	4.37%	0.628%
212	20.840	20.820	20.859	VV	14057	321315	4.59%	0.660%
213	20.906	20.859	20.930	VV	14918	593685	8.49%	1.219%
214	20.939	20.930	21.004	VV	13356	521545	7.46%	1.071%
215	21.051	21.004	21.089	VV	11684	524691	7.50%	1.078%
216	21.095	21.089	21.109	VV	9422	109397	1.56%	0.225%
217	21.123	21.109	21.164	VV	9169	282935	4.05%	0.581%
218	21.199	21.164	21.205	VV	8564	206233	2.95%	0.424%
219	21.291	21.205	21.349	VV	11540	851511	12.18%	1.749%
220	21.355	21.349	21.394	VV	9186	207288	2.96%	0.426%
221	21.410	21.394	21.420	VV	6070	93014	1.33%	0.191%
222	21.530	21.420	21.540	VV	10522	565297	8.08%	1.161%
223	21.559	21.540	21.659	VV	10610	515658	7.37%	1.059%
224	21.674	21.659	21.705	VV	2619	53670	0.77%	0.110%
225	21.836	21.705	21.902	VV	3745	211838	3.03%	0.435%

Sum of corrected areas: 48686396

Aliphatic EPH 081222.M Mon Aug 15 01:38:42 2022