

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101322AL\
 Data File : FE038119.D
 Signal(s) : FID1B.ch
 Acq On : 13 Oct 2022 19:00
 Sample : N5104-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.927	2.905	2.968	BV	87	1792	0.02%	0.002%
2	3.004	2.968	3.015	VV	141	2312	0.02%	0.002%
3	3.028	3.015	3.088	VV	87	3786	0.04%	0.003%
4	3.158	3.088	3.217	PV	207	10348	0.10%	0.009%
5	3.228	3.217	3.275	VV	211	4679	0.04%	0.004%
6	3.282	3.275	3.291	VV	170	1379	0.01%	0.001%
7	3.314	3.291	3.328	VV	183	3537	0.03%	0.003%
8	3.344	3.328	3.365	VV	201	3737	0.03%	0.003%
9	3.451	3.365	3.476	VV	270	12512	0.12%	0.011%
10	3.522	3.476	3.548	VV	306	8904	0.08%	0.008%
11	3.570	3.548	3.601	VV	250	6912	0.06%	0.006%
12	3.616	3.601	3.677	VV	266	10062	0.09%	0.009%
13	3.691	3.677	3.731	VV	293	5840	0.05%	0.005%
14	3.793	3.731	3.837	VV	223	10228	0.10%	0.009%
15	3.882	3.837	3.925	VV	210	9517	0.09%	0.008%
16	3.950	3.925	3.965	VV	281	4930	0.05%	0.004%
17	3.993	3.965	4.031	VV	275	8864	0.08%	0.008%
18	4.052	4.031	4.085	VV	300	7547	0.07%	0.007%
19	4.093	4.085	4.121	VV	325	4976	0.05%	0.004%
20	4.134	4.121	4.248	VV	284	18176	0.17%	0.016%
21	4.267	4.248	4.297	VV	339	8028	0.07%	0.007%
22	4.318	4.297	4.354	VV	410	8779	0.08%	0.008%
23	4.383	4.354	4.441	VV	344	12092	0.11%	0.010%
24	4.456	4.441	4.498	VV	269	7779	0.07%	0.007%
25	4.536	4.498	4.588	VV	299	12729	0.12%	0.011%
26	4.623	4.588	4.661	VV	327	11202	0.10%	0.010%
27	4.679	4.661	4.728	VV	354	9442	0.09%	0.008%
28	4.756	4.728	4.801	VV	377	10628	0.10%	0.009%
29	4.824	4.801	4.845	VV	236	4679	0.04%	0.004%
30	4.862	4.845	4.907	VV	177	5742	0.05%	0.005%
31	4.948	4.907	4.981	VV	233	8133	0.08%	0.007%
32	5.021	4.981	5.107	VV	350	13686	0.13%	0.012%
33	5.126	5.107	5.144	PV	141	2280	0.02%	0.002%
34	5.287	5.144	5.371	VV	298	26970	0.25%	0.023%
35	5.397	5.371	5.497	PV	853	22345	0.21%	0.019%
36	5.561	5.497	5.585	VV	722	14243	0.13%	0.012%

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37	5. 650	5. 585	5. 674	VV	267	10456	0. 10%	0. 009%
38	5. 702	5. 674	5. 741	VV	428	9518	0. 09%	0. 008%
39	5. 789	5. 741	5. 849	VV	341	14765	0. 14%	0. 013%
40	5. 911	5. 849	5. 965	PV	353	15191	0. 14%	0. 013%
41	5. 997	5. 965	6. 035	VV	394	10764	0. 10%	0. 009%
42	6. 047	6. 035	6. 064	VV	271	3744	0. 03%	0. 003%
43	6. 144	6. 064	6. 171	VV	976	26839	0. 25%	0. 023%
44	6. 229	6. 171	6. 278	VV	441	15273	0. 14%	0. 013%
45	6. 302	6. 278	6. 355	VV	571	16357	0. 15%	0. 014%
46	6. 373	6. 355	6. 411	VV	581	10859	0. 10%	0. 009%
47	6. 437	6. 411	6. 474	VV	730	14540	0. 14%	0. 013%
48	6. 580	6. 474	6. 624	VV	1297	32640	0. 30%	0. 028%
49	6. 674	6. 624	6. 698	VV	711	11652	0. 11%	0. 010%
50	6. 749	6. 698	6. 791	PV	542	14861	0. 14%	0. 013%
51	6. 816	6. 791	6. 831	VV	659	8879	0. 08%	0. 008%
52	6. 872	6. 831	6. 891	VV	642	15325	0. 14%	0. 013%
53	6. 912	6. 891	6. 926	VV	721	11509	0. 11%	0. 010%
54	6. 950	6. 926	6. 974	VV	831	18525	0. 17%	0. 016%
55	6. 994	6. 974	7. 017	VV	603	11295	0. 11%	0. 010%
56	7. 072	7. 017	7. 111	VV	758	25129	0. 23%	0. 022%
57	7. 142	7. 111	7. 191	VV	1823	34871	0. 33%	0. 030%
58	7. 236	7. 191	7. 283	VV	888	31128	0. 29%	0. 027%
59	7. 311	7. 283	7. 328	VV	600	13165	0. 12%	0. 011%
60	7. 367	7. 328	7. 437	VV	3987	78792	0. 74%	0. 068%
61	7. 461	7. 437	7. 500	VV	475	14653	0. 14%	0. 013%
62	7. 541	7. 500	7. 615	VV	1267	32388	0. 30%	0. 028%
63	7. 638	7. 615	7. 665	VV	766	11209	0. 10%	0. 010%
64	7. 693	7. 665	7. 918	PV	480533	6313278	58. 91%	5. 477%
65	7. 938	7. 918	7. 981	VV	2057	69217	0. 65%	0. 060%
66	7. 993	7. 981	8. 041	VV	1795	51316	0. 48%	0. 045%
67	8. 063	8. 041	8. 085	VV	2995	45203	0. 42%	0. 039%
68	8. 103	8. 085	8. 135	VV	1752	35601	0. 33%	0. 031%
69	8. 153	8. 135	8. 168	VV	1550	23183	0. 22%	0. 020%
70	8. 201	8. 168	8. 216	VV	2687	56299	0. 53%	0. 049%
71	8. 244	8. 216	8. 311	VV	4862	127858	1. 19%	0. 111%
72	8. 385	8. 311	8. 448	VV	4373	171245	1. 60%	0. 149%
73	8. 466	8. 448	8. 533	VV	2120	56093	0. 52%	0. 049%
74	8. 565	8. 533	8. 760	VV	238339	4171608	38. 92%	3. 619%
75	8. 780	8. 760	8. 805	VV	5917	106623	0. 99%	0. 092%
76	8. 820	8. 805	8. 878	VV	2739	96369	0. 90%	0. 084%
77	8. 910	8. 878	8. 966	VV	2383	95957	0. 90%	0. 083%
78	9. 001	8. 966	9. 045	VV	2659	91665	0. 86%	0. 080%
79	9. 070	9. 045	9. 108	VV	5348	107794	1. 01%	0. 094%
80	9. 126	9. 108	9. 175	VV	1816	57386	0. 54%	0. 050%
81	9. 197	9. 175	9. 215	VV	1336	23459	0. 22%	0. 020%
82	9. 241	9. 215	9. 261	VV	1306	30696	0. 29%	0. 027%
83	9. 291	9. 261	9. 328	VV	1556	46980	0. 44%	0. 041%
84	9. 355	9. 328	9. 409	VV	1741	62915	0. 59%	0. 055%
85	9. 436	9. 409	9. 462	VV	2770	51750	0. 48%	0. 045%
86	9. 525	9. 462	9. 553	VV	2895	109866	1. 03%	0. 095%
87	9. 572	9. 553	9. 587	VV	1942	32796	0. 31%	0. 028%
88	9. 619	9. 587	9. 648	VV	1837	52484	0. 49%	0. 046%
89	9. 669	9. 648	9. 723	VV	1250	41176	0. 38%	0. 036%

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90	9.799	9.723	9.820	VV	2681	76030	0.71%	0.066%
91	9.844	9.820	9.891	VV	7411	117718	1.10%	0.102%
92	9.923	9.891	9.993	VV	1058	39597	0.37%	0.034%
93	10.020	9.993	10.048	VV	920	16910	0.16%	0.015%
94	10.070	10.048	10.095	VV	563	10244	0.10%	0.009%
95	10.116	10.095	10.135	PV	463	5779	0.05%	0.005%
96	10.227	10.135	10.258	VV	4899	111332	1.04%	0.097%
97	10.316	10.258	10.341	VV	2120	62203	0.58%	0.054%
98	10.370	10.341	10.431	VV	2798	68278	0.64%	0.059%
99	10.458	10.431	10.488	VV	1491	39407	0.37%	0.034%
100	10.505	10.488	10.529	VV	2289	37926	0.35%	0.033%
101	10.579	10.529	10.605	VV	8965	143990	1.34%	0.125%
102	10.648	10.605	10.746	VV	8003	217996	2.03%	0.189%
103	10.795	10.746	10.824	VV	1742	44860	0.42%	0.039%
104	10.864	10.824	10.933	VV	21901	487622	4.55%	0.423%
105	10.963	10.933	11.118	VV	7064	271660	2.53%	0.236%
106	11.149	11.118	11.175	VV	709	16589	0.15%	0.014%
107	11.277	11.175	11.311	VV	10688	196925	1.84%	0.171%
108	11.367	11.311	11.438	VV	6910	171885	1.60%	0.149%
109	11.479	11.438	11.508	VV	1170	36724	0.34%	0.032%
110	11.603	11.508	11.640	VV	425020	4928084	45.98%	4.275%
111	11.661	11.640	11.681	VV	9695	163449	1.53%	0.142%
112	11.699	11.681	11.740	VV	8039	177788	1.66%	0.154%
113	11.770	11.740	11.791	VV	10133	183943	1.72%	0.160%
114	11.807	11.791	11.823	VV	7145	112901	1.05%	0.098%
115	11.842	11.823	11.898	VV	8311	200742	1.87%	0.174%
116	11.943	11.898	11.971	VV	10758	186017	1.74%	0.161%
117	12.005	11.971	12.043	VV	50599	643202	6.00%	0.558%
118	12.061	12.043	12.115	VV	1961	47200	0.44%	0.041%
119	12.147	12.115	12.191	PV	4677	126135	1.18%	0.109%
120	12.211	12.191	12.234	VV	2593	53111	0.50%	0.046%
121	12.257	12.234	12.295	VV	2759	61191	0.57%	0.053%
122	12.332	12.295	12.369	VV	3126	79428	0.74%	0.069%
123	12.406	12.369	12.427	VV	2611	58460	0.55%	0.051%
124	12.450	12.427	12.521	VV	2827	93088	0.87%	0.081%
125	12.579	12.521	12.641	VV	14546	428251	4.00%	0.372%
126	12.667	12.641	12.751	VV	78613	1226578	11.45%	1.064%
127	12.773	12.751	12.803	VV	856	17946	0.17%	0.016%
128	12.865	12.803	12.918	PV	3312	138284	1.29%	0.120%
129	12.963	12.918	12.991	VV	75544	1058211	9.87%	0.918%
130	13.024	12.991	13.051	VV	460992	6498438	60.64%	5.637%
131	13.072	13.051	13.145	VV	215025	2924441	27.29%	2.537%
132	13.188	13.145	13.221	VV	8537	153198	1.43%	0.133%
133	13.250	13.221	13.330	VV	37937	584375	5.45%	0.507%
134	13.346	13.330	13.366	VV	1921	25639	0.24%	0.022%
135	13.433	13.366	13.511	VV	6312	217189	2.03%	0.188%
136	13.564	13.511	13.637	PV	11739	392543	3.66%	0.341%
137	13.711	13.637	13.746	VV	9751	295418	2.76%	0.256%
138	13.769	13.746	13.788	VV	7645	125458	1.17%	0.109%
139	13.833	13.788	13.861	VV	12363	274007	2.56%	0.238%
140	13.889	13.861	13.958	VV	7984	216366	2.02%	0.188%
141	14.075	13.958	14.115	PV	7346	286790	2.68%	0.249%

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142	14. 182	14. 115	14. 203	VV	3195	113845	1. 06%	0. 099%
143	14. 272	14. 203	14. 308	VV	7235	259106	2. 42%	0. 225%
144	14. 394	14. 308	14. 444	VV	9499	430600	4. 02%	0. 374%
145	14. 484	14. 444	14. 505	VV	7856	180300	1. 68%	0. 156%
146	14. 532	14. 505	14. 587	VV	12028	315849	2. 95%	0. 274%
147	14. 608	14. 587	14. 656	VV	3466	86292	0. 81%	0. 075%
148	14. 688	14. 656	14. 718	VV	4171	101875	0. 95%	0. 088%
149	14. 735	14. 718	14. 785	VV	3690	77874	0. 73%	0. 068%
150	14. 850	14. 785	14. 870	VV	38823	639054	5. 96%	0. 554%
151	14. 890	14. 870	14. 958	VV	38370	808753	7. 55%	0. 702%
152	15. 007	14. 958	15. 041	VV	7473	212055	1. 98%	0. 184%
153	15. 059	15. 041	15. 095	VV	3691	62448	0. 58%	0. 054%
154	15. 110	15. 095	15. 131	VV	890	13916	0. 13%	0. 012%
155	15. 208	15. 131	15. 238	VV	2997	115858	1. 08%	0. 101%
156	15. 278	15. 238	15. 361	VV	5403	204889	1. 91%	0. 178%
157	15. 386	15. 361	15. 408	PV	4328	61695	0. 58%	0. 054%
158	15. 451	15. 408	15. 488	VV	4810	93830	0. 88%	0. 081%
159	15. 526	15. 488	15. 552	PV	10617	171239	1. 60%	0. 149%
160	15. 568	15. 552	15. 611	VV	3696	60246	0. 56%	0. 052%
161	15. 674	15. 611	15. 741	PV	4690	175831	1. 64%	0. 153%
162	15. 885	15. 741	15. 914	VV	4747	159646	1. 49%	0. 138%
163	15. 958	15. 914	16. 015	VV	3671	111476	1. 04%	0. 097%
164	16. 086	16. 015	16. 100	VV	3247	111300	1. 04%	0. 097%
165	16. 125	16. 100	16. 148	VV	4006	91011	0. 85%	0. 079%
166	16. 219	16. 148	16. 250	VV	5219	223952	2. 09%	0. 194%
167	16. 306	16. 250	16. 345	VV	3357	138087	1. 29%	0. 120%
168	16. 365	16. 345	16. 384	VV	6663	99019	0. 92%	0. 086%
169	16. 416	16. 384	16. 535	VV	42419	1128108	10. 53%	0. 979%
170	16. 560	16. 535	16. 598	VV	9998	220789	2. 06%	0. 192%
171	16. 615	16. 598	16. 641	VV	3646	57576	0. 54%	0. 050%
172	16. 669	16. 641	16. 715	PV	10070	242555	2. 26%	0. 210%
173	16. 740	16. 715	16. 781	VV	27286	465242	4. 34%	0. 404%
174	16. 806	16. 781	16. 890	VV	32504	989579	9. 23%	0. 858%
175	16. 915	16. 890	16. 968	VV	11714	295836	2. 76%	0. 257%
176	17. 053	16. 968	17. 088	VV	9234	379151	3. 54%	0. 329%
177	17. 141	17. 088	17. 175	VV	9020	282048	2. 63%	0. 245%
178	17. 220	17. 175	17. 248	VV	11575	317653	2. 96%	0. 276%
179	17. 283	17. 248	17. 315	VV	11208	306462	2. 86%	0. 266%
180	17. 335	17. 315	17. 355	VV	9862	185773	1. 73%	0. 161%
181	17. 375	17. 355	17. 411	VV	10683	280030	2. 61%	0. 243%
182	17. 464	17. 411	17. 508	VV	10916	446550	4. 17%	0. 387%
183	17. 533	17. 508	17. 570	VV	6362	206459	1. 93%	0. 179%
184	17. 601	17. 570	17. 621	VV	7360	155695	1. 45%	0. 135%
185	17. 708	17. 621	17. 765	VV	8722	432440	4. 04%	0. 375%
186	17. 842	17. 765	17. 941	PV	28098	717231	6. 69%	0. 622%
187	18. 042	17. 941	18. 058	VV	9192	310828	2. 90%	0. 270%
188	18. 136	18. 058	18. 157	VV	14613	583026	5. 44%	0. 506%
189	18. 204	18. 157	18. 307	VV	45624	1594501	14. 88%	1. 383%
190	18. 334	18. 307	18. 387	VV	12440	382707	3. 57%	0. 332%
191	18. 406	18. 387	18. 425	VV	4828	61910	0. 58%	0. 054%
192	18. 452	18. 425	18. 486	PV	18246	311010	2. 90%	0. 270%
193	18. 548	18. 486	18. 588	VV	12791	427677	3. 99%	0. 371%
194	18. 628	18. 588	18. 652	VV	28203	615343	5. 74%	0. 534%

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195	18.677	18.652	18.758	VV	28238	947703	8.84%	0.822%
196	18.814	18.758	18.861	VV	12053	593142	5.53%	0.515%
197	18.950	18.861	18.991	VV	22523	1125709	10.50%	0.977%
198	19.026	18.991	19.078	VV	16327	532835	4.97%	0.462%
199	19.139	19.078	19.157	VV	11447	406598	3.79%	0.353%
200	19.221	19.157	19.274	VV	17433	956534	8.93%	0.830%
201	19.336	19.274	19.369	VV	22148	801615	7.48%	0.695%
202	19.556	19.369	19.592	VV	33635	2995308	27.95%	2.598%
203	19.618	19.592	19.675	VV	32711	1314904	12.27%	1.141%
204	19.846	19.675	19.888	VV	49110	4361531	40.70%	3.784%
205	19.924	19.888	19.945	VV	36548	1242862	11.60%	1.078%
206	20.062	19.945	20.082	VV	45327	3189544	29.76%	2.767%
207	20.112	20.082	20.145	VV	47539	1562287	14.58%	1.355%
208	20.321	20.145	20.395	VV	62976	7323821	68.34%	6.353%
209	20.557	20.395	20.668	VV	82752	10157214	94.78%	8.811%
210	20.814	20.668	20.917	VV	97941	10717071	100.00%	9.297%
211	21.018	20.917	21.041	VV	58864	3698784	34.51%	3.209%
212	21.119	21.041	21.226	VV	67196	4906090	45.78%	4.256%
213	21.328	21.226	21.444	VV	44615	3668646	34.23%	3.183%
214	21.524	21.444	21.567	VV	22686	1141916	10.66%	0.991%
Sum of corrected areas:					115273822			

Aliphatic EPH 092822.M Fri Oct 14 06:59:29 2022