

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052225AL\
 Data File : FE053968.D
 Signal(s) : FID1B.ch
 Acq On : 22 May 2025 09:40
 Sample : Q2087-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.830	2.804	2.955	BV	107	4188	0.19%	0.011%
2	3.024	2.955	3.091	PV	113	5280	0.24%	0.014%
3	3.114	3.091	3.164	VV	123	3327	0.15%	0.009%
4	3.208	3.164	3.254	VV	86	3162	0.14%	0.008%
5	3.306	3.254	3.374	VV	133	5904	0.27%	0.016%
6	3.451	3.374	3.503	VV	175	8567	0.39%	0.023%
7	3.548	3.503	3.624	VV	210	9498	0.43%	0.025%
8	3.652	3.624	3.678	VV	158	4532	0.20%	0.012%
9	3.689	3.678	3.756	VV	193	6109	0.28%	0.016%
10	3.800	3.756	3.841	VV	184	6886	0.31%	0.018%
11	3.889	3.841	3.943	VV	190	7920	0.36%	0.021%
12	4.011	3.943	4.078	VH	177	10204	0.46%	0.027%
13	4.099	4.078	4.168	HH	167	7032	0.32%	0.019%
14	4.184	4.168	4.378	HH	241	18105	0.82%	0.049%
15	4.393	4.378	4.558	HH	166	15597	0.70%	0.042%
16	4.576	4.558	4.648	HH	197	6330	0.29%	0.017%
17	4.651	4.648	4.714	HH	117	3171	0.14%	0.008%
18	4.731	4.714	4.751	HH	95	1708	0.08%	0.005%
19	4.769	4.751	4.814	HH	173	3110	0.14%	0.008%
20	4.827	4.814	4.861	HH	71	2574	0.12%	0.007%
21	4.899	4.861	5.000	HH	161	8786	0.40%	0.024%
22	5.064	5.000	5.235	HH	447	12451	0.56%	0.033%
23	5.279	5.235	5.315	HH	116	3834	0.17%	0.010%
24	5.350	5.315	5.423	HH	78	4272	0.19%	0.011%
25	5.442	5.423	5.569	HH	129	8011	0.36%	0.021%
26	5.604	5.569	5.684	HH	429	11233	0.51%	0.030%
27	5.716	5.684	5.750	HH	120	3535	0.16%	0.009%
28	5.783	5.750	5.871	HH	191	8771	0.40%	0.023%
29	5.899	5.871	5.963	HH	225	7950	0.36%	0.021%
30	5.986	5.963	6.054	HH	194	6628	0.30%	0.018%
31	6.081	6.054	6.116	HH	174	3672	0.17%	0.010%
32	6.217	6.116	6.249	HH	212	10844	0.49%	0.029%
33	6.277	6.249	6.301	HH	199	4917	0.22%	0.013%
34	6.349	6.301	6.389	HH	312	10008	0.45%	0.027%
35	6.440	6.389	6.483	HH	207	8751	0.40%	0.023%
36	6.519	6.483	6.540	HH	189	5055	0.23%	0.014%

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37	6. 562	6. 540	6. 603	HH	236	6958	0. 31%	0. 019%
38	6. 640	6. 603	6. 738	HH	680	18981	0. 86%	0. 051%
39	6. 758	6. 738	6. 767	HH	199	2934	0. 13%	0. 008%
40	6. 789	6. 767	6. 874	HH	412	13541	0. 61%	0. 036%
41	6. 892	6. 874	6. 902	HH	212	2999	0. 14%	0. 008%
42	6. 922	6. 902	6. 945	HH	303	5383	0. 24%	0. 014%
43	6. 964	6. 945	6. 984	HH	244	4347	0. 20%	0. 012%
44	6. 998	6. 984	7. 014	HH	209	3137	0. 14%	0. 008%
45	7. 044	7. 014	7. 143	HH	478	19076	0. 86%	0. 051%
46	7. 164	7. 143	7. 196	HH	390	9626	0. 44%	0. 026%
47	7. 211	7. 196	7. 240	HH	454	8271	0. 37%	0. 022%
48	7. 274	7. 240	7. 335	HH	464	19709	0. 89%	0. 053%
49	7. 359	7. 335	7. 439	HH	645	22368	1. 01%	0. 060%
50	7. 456	7. 439	7. 471	HH	366	6054	0. 27%	0. 016%
51	7. 486	7. 471	7. 509	HH	346	6985	0. 32%	0. 019%
52	7. 587	7. 509	7. 722	HH	1712	64019	2. 89%	0. 172%
53	7. 761	7. 722	7. 843	HH	639	28584	1. 29%	0. 077%
54	8. 196	8. 140	8. 248	HH	1297	70772	3. 20%	0. 190%
55	8. 289	8. 248	8. 356	HH	1340	57864	2. 61%	0. 155%
56	8. 378	8. 356	8. 396	HH	1007	21584	0. 98%	0. 058%
57	8. 471	8. 396	8. 556	HH	2805	116349	5. 26%	0. 312%
58	8. 574	8. 556	8. 600	HH	946	22379	1. 01%	0. 060%
59	8. 622	8. 600	8. 667	HH	1012	32744	1. 48%	0. 088%
60	8. 688	8. 667	8. 735	HH	904	29755	1. 34%	0. 080%
61	9. 011	8. 988	9. 049	HH	2687	71797	3. 24%	0. 192%
62	9. 062	9. 049	9. 143	HH	1567	73269	3. 31%	0. 196%
63	9. 154	9. 143	9. 176	HH	1233	23844	1. 08%	0. 064%
64	9. 206	9. 176	9. 276	HH	1700	77283	3. 49%	0. 207%
65	9. 302	9. 276	9. 409	HH	3233	113767	5. 14%	0. 305%
66	9. 446	9. 409	9. 471	HH	979	33510	1. 51%	0. 090%
67	9. 497	9. 471	9. 558	HH	997	48338	2. 18%	0. 130%
68	9. 590	9. 558	9. 648	HH	983	48024	2. 17%	0. 129%
69	9. 679	9. 648	9. 731	HH	1388	54089	2. 44%	0. 145%
70	9. 757	9. 731	9. 785	HH	1274	36450	1. 65%	0. 098%
71	9. 810	9. 785	9. 843	HH	1248	37919	1. 71%	0. 102%
72	9. 860	9. 843	9. 892	HH	1282	31231	1. 41%	0. 084%
73	9. 918	9. 892	9. 936	HH	995	24852	1. 12%	0. 067%
74	9. 992	9. 936	10. 063	HV	1945	115618	5. 23%	0. 310%
75	10. 084	10. 063	10. 236	VV	3818	143580	6. 49%	0. 385%
76	10. 258	10. 236	10. 336	VV	826	44884	2. 03%	0. 120%
77	10. 357	10. 336	10. 376	VV	776	16389	0. 74%	0. 044%
78	10. 471	10. 376	10. 503	VV	1921	77763	3. 51%	0. 208%
79	10. 560	10. 503	10. 596	VV	908	44220	2. 00%	0. 118%
80	10. 617	10. 596	10. 649	VV	981	22888	1. 03%	0. 061%
81	10. 748	10. 649	10. 779	VV	767	48209	2. 18%	0. 129%
82	10. 825	10. 779	10. 863	VV	3134	64010	2. 89%	0. 172%
83	10. 895	10. 863	10. 989	VV	2255	66361	3. 00%	0. 178%
84	11. 047	10. 989	11. 073	VV	505	20549	0. 93%	0. 055%
85	11. 147	11. 073	11. 183	VV	790	42348	1. 91%	0. 113%
86	11. 216	11. 183	11. 260	VV	732	26207	1. 18%	0. 070%
87	11. 280	11. 260	11. 416	VV	499	28405	1. 28%	0. 076%
88	11. 461	11. 416	11. 495	VV	397	12609	0. 57%	0. 034%
89	11. 530	11. 495	11. 587	VV	2780	46406	2. 10%	0. 124%

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90	11. 619	11. 587	11. 700	VV	1448	30434	1. 38%	0. 082%
91	11. 723	11. 700	11. 745	VV	367	5926	0. 27%	0. 016%
92	11. 772	11. 745	11. 787	VV	208	4339	0. 20%	0. 012%
93	11. 968	11. 952	11. 987	VV	528	9482	0. 43%	0. 025%
94	12. 019	11. 987	12. 063	VV	719	22590	1. 02%	0. 061%
95	12. 084	12. 063	12. 114	VV	374	8276	0. 37%	0. 022%
96	12. 136	12. 114	12. 156	VV	304	5306	0. 24%	0. 014%
97	12. 202	12. 156	12. 283	VV	2461	45283	2. 05%	0. 121%
98	12. 302	12. 283	12. 329	VV	259	5704	0. 26%	0. 015%
99	12. 340	12. 329	12. 370	VV	185	2975	0. 13%	0. 008%
100	12. 439	12. 370	12. 459	PV	341	11715	0. 53%	0. 031%
101	12. 471	12. 459	12. 530	VV	254	7098	0. 32%	0. 019%
102	12. 577	12. 530	12. 605	VV	554	13728	0. 62%	0. 037%
103	12. 676	12. 605	12. 741	VV	327	16210	0. 73%	0. 043%
104	12. 794	12. 741	12. 814	PV	756	17039	0. 77%	0. 046%
105	12. 843	12. 814	12. 887	VV	2278	40060	1. 81%	0. 107%
106	12. 917	12. 887	13. 008	VV	2369	58065	2. 62%	0. 156%
107	13. 035	13. 008	13. 074	VV	148	2803	0. 13%	0. 008%
108	13. 163	13. 074	13. 181	PV	266	11022	0. 50%	0. 030%
109	13. 214	13. 181	13. 252	PV	2072	41917	1. 89%	0. 112%
110	13. 288	13. 252	13. 374	VV	49960	699172	31. 60%	1. 873%
111	13. 394	13. 374	13. 429	VV	623	14768	0. 67%	0. 040%
112	13. 457	13. 429	13. 483	VV	1879	29760	1. 34%	0. 080%
113	13. 507	13. 483	13. 531	VV	850	18288	0. 83%	0. 049%
114	13. 543	13. 531	13. 589	VV	449	8739	0. 39%	0. 023%
115	13. 674	13. 589	13. 698	VV	302	8217	0. 37%	0. 022%
116	13. 723	13. 698	13. 767	VV	235	4723	0. 21%	0. 013%
117	13. 899	13. 767	13. 922	PV	325	17176	0. 78%	0. 046%
118	13. 989	13. 922	14. 015	VV	726	20973	0. 95%	0. 056%
119	14. 044	14. 015	14. 105	VV	1867	43524	1. 97%	0. 117%
120	14. 125	14. 105	14. 143	VV	271	4640	0. 21%	0. 012%
121	14. 188	14. 143	14. 220	VV	387	11891	0. 54%	0. 032%
122	14. 346	14. 220	14. 371	PV	299	20082	0. 91%	0. 054%
123	14. 454	14. 371	14. 501	PV	736	29501	1. 33%	0. 079%
124	14. 547	14. 501	14. 578	VV	1645	28696	1. 30%	0. 077%
125	14. 608	14. 578	14. 632	VV	1515	22944	1. 04%	0. 061%
126	14. 665	14. 632	14. 702	VV	885	23135	1. 05%	0. 062%
127	14. 734	14. 702	14. 762	VV	544	13653	0. 62%	0. 037%
128	14. 857	14. 762	14. 878	VV	767	19346	0. 87%	0. 052%
129	14. 900	14. 878	14. 935	VV	590	10465	0. 47%	0. 028%
130	15. 149	14. 935	15. 205	PV	2382	90838	4. 11%	0. 243%
131	15. 232	15. 205	15. 370	VV	1034	46264	2. 09%	0. 124%
132	15. 459	15. 370	15. 503	PV	674	27193	1. 23%	0. 073%
133	15. 576	15. 503	15. 636	PV	1230	51774	2. 34%	0. 139%
134	15. 671	15. 636	15. 734	VV	2061	49678	2. 25%	0. 133%
135	15. 795	15. 734	15. 836	VV	1289	35364	1. 60%	0. 095%
136	15. 930	15. 836	15. 952	PV	610	20604	0. 93%	0. 055%
137	16. 174	15. 952	16. 214	VV	2228	72709	3. 29%	0. 195%
138	16. 361	16. 214	16. 397	VV	1180	44980	2. 03%	0. 121%
139	16. 484	16. 397	16. 517	VV	1161	55289	2. 50%	0. 148%
140	16. 661	16. 517	16. 712	VV	4077	149516	6. 76%	0. 401%
141	16. 798	16. 712	16. 830	VV	2092	119992	5. 42%	0. 321%

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142	16.860	16.830	16.893	VV	2537	75932	3.43%	0.203%
143	16.993	16.893	17.037	VV	2626	150013	6.78%	0.402%
144	17.131	17.037	17.243	VV	5726	354124	16.00%	0.949%
145	17.359	17.243	17.396	VV	3670	260239	11.76%	0.697%
146	17.434	17.396	17.476	VV	4495	172988	7.82%	0.463%
147	17.530	17.476	17.551	VV	4964	183866	8.31%	0.493%
148	17.576	17.551	17.622	VV	6740	208610	9.43%	0.559%
149	17.678	17.622	17.713	VV	6378	244122	11.03%	0.654%
150	17.745	17.713	17.818	VV	5454	262397	11.86%	0.703%
151	17.843	17.818	17.877	VV	4265	140165	6.33%	0.376%
152	18.011	17.877	18.076	VV	10846	724963	32.76%	1.942%
153	18.148	18.076	18.229	VV	11251	605452	27.36%	1.622%
154	18.244	18.229	18.266	VV	5470	113692	5.14%	0.305%
155	18.354	18.266	18.404	VV	7574	520981	23.54%	1.396%
156	18.437	18.404	18.463	VV	10513	276693	12.50%	0.741%
157	18.519	18.463	18.569	VV	11958	533828	24.12%	1.430%
158	18.591	18.569	18.615	VV	7416	187944	8.49%	0.504%
159	18.639	18.615	18.661	VV	7035	185910	8.40%	0.498%
160	18.740	18.661	18.767	VV	7245	438146	19.80%	1.174%
161	18.846	18.767	18.879	VV	13180	569450	25.73%	1.526%
162	18.942	18.879	18.964	VV	11918	436248	19.71%	1.169%
163	18.990	18.964	19.061	VV	11613	520932	23.54%	1.396%
164	19.116	19.061	19.148	VV	9446	439703	19.87%	1.178%
165	19.246	19.148	19.305	VV	13267	944801	42.70%	2.531%
166	19.343	19.305	19.390	VV	10920	487939	22.05%	1.307%
167	19.451	19.390	19.472	VV	10170	480567	21.72%	1.288%
168	19.492	19.472	19.508	VV	10345	215491	9.74%	0.577%
169	19.550	19.508	19.570	VV	10493	373555	16.88%	1.001%
170	19.637	19.570	19.709	VV	15094	992677	44.86%	2.660%
171	19.750	19.709	19.783	VV	13060	508224	22.97%	1.362%
172	19.915	19.783	19.938	VV	12507	1105279	49.95%	2.961%
173	20.011	19.938	20.030	VV	16676	791706	35.78%	2.121%
174	20.046	20.030	20.096	VV	15515	563547	25.47%	1.510%
175	20.166	20.096	20.193	VV	14799	819230	37.02%	2.195%
176	20.276	20.193	20.299	VV	17258	979360	44.26%	2.624%
177	20.376	20.299	20.409	VV	19934	1122351	50.72%	3.007%
178	20.437	20.409	20.466	VV	19570	608108	27.48%	1.629%
179	20.577	20.466	20.603	VV	20168	1511014	68.29%	4.048%
180	20.732	20.603	20.789	VV	22567	2212775	100.00%	5.929%
181	20.840	20.789	20.884	VV	19966	1101217	49.77%	2.950%
182	20.957	20.884	21.075	VV	19469	2128897	96.21%	5.704%
183	21.103	21.075	21.176	VV	19213	1059451	47.88%	2.839%
184	21.240	21.176	21.293	VV	16243	1109339	50.13%	2.972%
185	21.314	21.293	21.491	VV	15277	1644534	74.32%	4.406%
186	21.525	21.491	21.730	VV	13664	1651804	74.65%	4.426%
187	21.772	21.730	21.883	VV	9927	840946	38.00%	2.253%
188	21.926	21.883	21.954	VV	8207	344349	15.56%	0.923%
189	22.000	21.954	22.103	VV	8941	638781	28.87%	1.711%
190	22.133	22.103	22.212	VV	5691	347012	15.68%	0.930%
191	22.235	22.212	22.263	VV	4846	138871	6.28%	0.372%
192	22.268	22.263	22.305	VV	4353	98614	4.46%	0.264%
193	22.346	22.305	22.489	VV	3376	278296	12.58%	0.746%
194	22.532	22.489	22.605	VV	2254	103185	4.66%	0.276%

Sum of corrected areas: 37323341

Aliphatic EPH 051425.M Fri May 23 09:04:12 2025