

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052825AL\
Data File : FE054059.D
Signal(s) : FID1B.ch
Acq On : 29 May 2025 08:28
Sample : Q2128-01MSD
Misc :
ALS Vial : 16 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	2.881	2.821	2.933	BV	946	11848	0.12%	0.006%
2	2.945	2.933	3.010	PV	122	2799	0.03%	0.002%
3	3.021	3.010	3.030	PV	29	215	0.00%	0.000%
4	3.055	3.030	3.084	VV	95	1560	0.02%	0.001%
5	3.104	3.084	3.150	PV	77	1531	0.02%	0.001%
6	3.185	3.150	3.314	PV	235457	2492840	26.22%	1.353%
7	3.325	3.314	3.381	VV	493	14434	0.15%	0.008%
8	3.394	3.381	3.418	VV	311	6468	0.07%	0.004%
9	3.430	3.418	3.482	VV	277	8097	0.09%	0.004%
10	3.539	3.482	3.579	VV	996	21311	0.22%	0.012%
11	3.639	3.579	3.659	VV	284	10404	0.11%	0.006%
12	3.680	3.659	3.756	VV	505	14466	0.15%	0.008%
13	3.775	3.756	3.852	VV	265	11500	0.12%	0.006%
14	3.878	3.852	3.899	VV	243	5054	0.05%	0.003%
15	3.908	3.899	3.935	VV	210	3185	0.03%	0.002%
16	3.984	3.935	4.008	VV	221	6028	0.06%	0.003%
17	4.088	4.008	4.118	VV	655	15770	0.17%	0.009%
18	4.131	4.118	4.146	VV	203	2366	0.02%	0.001%
19	4.177	4.146	4.204	VV	355	7746	0.08%	0.004%
20	4.225	4.204	4.237	VV	210	3503	0.04%	0.002%
21	4.251	4.237	4.298	VV	259	6631	0.07%	0.004%
22	4.300	4.298	4.332	VV	206	2376	0.02%	0.001%
23	4.344	4.332	4.361	VV	161	2159	0.02%	0.001%
24	4.451	4.361	4.468	VV	287414	2871516	30.20%	1.559%
25	4.484	4.468	4.545	VV	309047	3300757	34.71%	1.792%
26	4.560	4.545	4.585	VV	3970	65435	0.69%	0.036%
27	4.606	4.585	4.653	VV	4247	79949	0.84%	0.043%
28	4.666	4.653	4.718	VV	983	27484	0.29%	0.015%
29	4.736	4.718	4.857	VV	619	32117	0.34%	0.017%
30	4.891	4.857	4.943	VV	322	13880	0.15%	0.008%
31	4.958	4.943	5.004	VV	385	9481	0.10%	0.005%
32	5.008	5.004	5.028	VV	242	2933	0.03%	0.002%
33	5.038	5.028	5.101	VV	238	7075	0.07%	0.004%
34	5.125	5.101	5.148	VV	218	5074	0.05%	0.003%
35	5.154	5.148	5.162	VV	151	1251	0.01%	0.001%
36	5.203	5.162	5.225	VV	266	7066	0.07%	0.004%

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37	5.244	5.225	5.262	VV	203	2928	0.03%	0.002%
38	5.278	5.262	5.287	VV	175	1683	0.02%	0.001%
39	5.303	5.287	5.383	VV	162	5543	0.06%	0.003%
40	5.420	5.383	5.494	VV	689	21847	0.23%	0.012%
41	5.506	5.494	5.562	VV	138	4857	0.05%	0.003%
42	5.598	5.562	5.662	VV	888	15234	0.16%	0.008%
43	5.756	5.662	5.830	VV	440	21821	0.23%	0.012%
44	5.864	5.830	5.981	VV	317	12764	0.13%	0.007%
45	6.041	5.981	6.052	VV	141	3288	0.03%	0.002%
46	6.064	6.052	6.105	VV	130	2240	0.02%	0.001%
47	6.115	6.105	6.132	VV	120	1115	0.01%	0.001%
48	6.165	6.132	6.304	PV	321175	3791402	39.87%	2.058%
49	6.322	6.304	6.421	VV	2315	90294	0.95%	0.049%
50	6.427	6.421	6.460	VV	734	15395	0.16%	0.008%
51	6.484	6.460	6.579	VV	1127	46250	0.49%	0.025%
52	6.589	6.579	6.601	VV	377	4546	0.05%	0.002%
53	6.633	6.601	6.734	VV	331855	3446254	36.24%	1.871%
54	6.752	6.734	6.774	VV	809	17472	0.18%	0.009%
55	6.783	6.774	6.931	VV	785	38991	0.41%	0.021%
56	6.962	6.931	7.023	VV	301	10569	0.11%	0.006%
57	7.046	7.023	7.102	VV	262	8660	0.09%	0.005%
58	7.174	7.102	7.233	VV	6495	109271	1.15%	0.059%
59	7.268	7.233	7.392	VV	328003	3818470	40.16%	2.073%
60	7.409	7.392	7.441	VV	2133	48723	0.51%	0.026%
61	7.474	7.441	7.532	VV	1845	71142	0.75%	0.039%
62	7.548	7.532	7.567	VV	1018	17808	0.19%	0.010%
63	7.584	7.567	7.624	VV	1368	26504	0.28%	0.014%
64	7.637	7.624	7.651	VV	488	7486	0.08%	0.004%
65	7.657	7.651	7.719	VV	476	11247	0.12%	0.006%
66	7.756	7.719	7.792	VV	522	10635	0.11%	0.006%
67	7.800	7.792	7.844	VV	178	2755	0.03%	0.001%
68	8.159	8.137	8.194	VV	1644	29943	0.31%	0.016%
69	8.216	8.194	8.271	VV	928	22135	0.23%	0.012%
70	8.281	8.271	8.288	VV	255	2500	0.03%	0.001%
71	8.295	8.288	8.306	VV	250	2750	0.03%	0.001%
72	8.320	8.306	8.343	VV	284	5305	0.06%	0.003%
73	8.371	8.343	8.411	VV	532	13890	0.15%	0.008%
74	8.469	8.411	8.544	VV	359809	3898344	41.00%	2.116%
75	8.573	8.544	8.746	VV	412529	4587549	48.25%	2.490%
76	8.873	8.844	9.101	VV	426777	4869370	51.21%	2.643%
77	9.119	9.101	9.144	VV	687	15525	0.16%	0.008%
78	9.166	9.144	9.177	VV	838	14067	0.15%	0.008%
79	9.202	9.177	9.274	VV	1028	37905	0.40%	0.021%
80	9.298	9.274	9.398	VV	1210	28714	0.30%	0.016%
81	9.411	9.398	9.459	VV	167	4127	0.04%	0.002%
82	9.484	9.459	9.513	VV	426	6067	0.06%	0.003%
83	9.539	9.513	9.567	VV	149	3267	0.03%	0.002%
84	9.597	9.567	9.628	VV	186	2974	0.03%	0.002%
85	9.666	9.628	9.808	PV	411391	4871972	51.24%	2.645%
86	9.813	9.808	9.840	VV	1243	20899	0.22%	0.011%
87	9.858	9.840	9.866	VV	1657	20217	0.21%	0.011%
88	9.885	9.866	9.926	VV	4613	84872	0.89%	0.046%
89	9.952	9.926	10.047	VV	37016	640705	6.74%	0.348%

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90	10.081	10.047	10.339	VV	387529	4417712	46.46%	2.398%
91	10.367	10.339	10.398	VV	262	5818	0.06%	0.003%
92	10.422	10.398	10.541	VV	3179	59533	0.63%	0.032%
93	10.560	10.541	10.584	VV	343	5228	0.05%	0.003%
94	10.607	10.584	10.654	VV	230	4433	0.05%	0.002%
95	10.702	10.654	10.734	PV	238	7036	0.07%	0.004%
96	10.746	10.734	10.773	VV	268	4699	0.05%	0.003%
97	10.822	10.773	10.849	VV	712	15965	0.17%	0.009%
98	10.883	10.849	11.016	VV	3212	94153	0.99%	0.051%
99	11.077	11.016	11.128	PV	416213	4854479	51.05%	2.635%
100	11.154	11.128	11.311	VV	388928	4987864	52.46%	2.708%
101	11.329	11.311	11.368	VV	1707	36824	0.39%	0.020%
102	11.426	11.368	11.441	VV	1156	36391	0.38%	0.020%
103	11.457	11.441	11.484	VV	1649	30415	0.32%	0.017%
104	11.528	11.484	11.594	VV	383428	4535446	47.70%	2.462%
105	11.606	11.594	11.662	VV	877	21710	0.23%	0.012%
106	11.681	11.662	11.703	VV	338	5901	0.06%	0.003%
107	11.722	11.703	11.787	VV	256	6212	0.07%	0.003%
108	11.844	11.787	11.917	PV	651156	7217052	75.90%	3.918%
109	11.957	11.917	12.061	VV	4610	193807	2.04%	0.105%
110	12.068	12.061	12.114	VV	840	17348	0.18%	0.009%
111	12.132	12.114	12.162	VV	382	7454	0.08%	0.004%
112	12.199	12.162	12.226	VV	686	13359	0.14%	0.007%
113	12.249	12.226	12.269	VV	267	4445	0.05%	0.002%
114	12.289	12.269	12.311	VV	415	5754	0.06%	0.003%
115	12.316	12.311	12.355	VV	174	2254	0.02%	0.001%
116	12.429	12.355	12.438	PV	181	4375	0.05%	0.002%
117	12.470	12.438	12.504	VV	177	4557	0.05%	0.002%
118	12.548	12.504	12.604	VV	538	14431	0.15%	0.008%
119	12.663	12.604	12.741	VV	1240	34669	0.36%	0.019%
120	12.786	12.741	12.804	VV	800	17637	0.19%	0.010%
121	12.842	12.804	12.873	VV	394113	4727411	49.72%	2.566%
122	12.905	12.873	13.028	VV	414787	5071396	53.33%	2.753%
123	13.047	13.028	13.068	VV	863	16513	0.17%	0.009%
124	13.094	13.068	13.171	VV	4046	73307	0.77%	0.040%
125	13.204	13.171	13.250	VV	404258	4837450	50.87%	2.626%
126	13.289	13.250	13.418	VV	487724	6046080	63.58%	3.282%
127	13.456	13.418	13.610	VV	364148	4621757	48.61%	2.509%
128	13.632	13.610	13.649	VV	446	8408	0.09%	0.005%
129	13.671	13.649	13.745	VV	544	16365	0.17%	0.009%
130	13.755	13.745	13.760	VV	152	1227	0.01%	0.001%
131	13.811	13.760	13.820	VV	753	14318	0.15%	0.008%
132	13.830	13.820	13.852	VV	808	11776	0.12%	0.006%
133	13.883	13.852	13.902	VV	912	17987	0.19%	0.010%
134	13.927	13.902	13.965	VV	1298	30610	0.32%	0.017%
135	13.984	13.965	14.004	VV	679	13363	0.14%	0.007%
136	14.043	14.004	14.195	VV	361873	4535018	47.69%	2.462%
137	14.219	14.195	14.279	VV	504	9918	0.10%	0.005%
138	14.284	14.279	14.292	VV	99	549	0.01%	0.000%
139	14.316	14.292	14.327	VV	107	1798	0.02%	0.001%
140	14.335	14.327	14.378	VV	116	1845	0.02%	0.001%
141	14.412	14.378	14.427	VV	185	3692	0.04%	0.002%

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142	14.478	14.427	14.505	VV	1426	27634	0.29%	0.015%
143	14.513	14.505	14.574	VV	348	9771	0.10%	0.005%
144	14.605	14.574	14.628	VV	853	13035	0.14%	0.007%
145	14.638	14.628	14.686	VV	202	5101	0.05%	0.003%
146	14.729	14.686	14.761	VV	221	6479	0.07%	0.004%
147	14.784	14.761	14.822	VV	378	7829	0.08%	0.004%
148	14.851	14.822	14.871	PV	213	3947	0.04%	0.002%
149	14.889	14.871	14.948	VV	244	5251	0.06%	0.003%
150	14.979	14.948	15.024	PV	269	6060	0.06%	0.003%
151	15.094	15.024	15.115	VV	355248	4554168	47.89%	2.472%
152	15.141	15.115	15.321	VV	571014	9508805	100.00%	5.162%
153	15.337	15.321	15.374	VV	827	20668	0.22%	0.011%
154	15.383	15.374	15.433	VV	469	12880	0.14%	0.007%
155	15.451	15.433	15.501	VV	402	11698	0.12%	0.006%
156	15.553	15.501	15.641	VV	6986	266290	2.80%	0.145%
157	15.667	15.641	15.708	VV	3461	76796	0.81%	0.042%
158	15.733	15.708	15.764	VV	1949	33002	0.35%	0.018%
159	15.787	15.764	15.854	VV	475	14837	0.16%	0.008%
160	15.879	15.854	15.898	VV	134	2578	0.03%	0.001%
161	15.934	15.898	15.967	VV	303	8425	0.09%	0.005%
162	16.021	15.967	16.048	VV	360	10903	0.11%	0.006%
163	16.091	16.048	16.116	VV	222	6931	0.07%	0.004%
164	16.172	16.116	16.229	VV	328443	4421205	46.50%	2.400%
165	16.236	16.229	16.281	VV	461	7282	0.08%	0.004%
166	16.302	16.281	16.323	VV	195	2801	0.03%	0.002%
167	16.339	16.323	16.350	PV	125	1371	0.01%	0.001%
168	16.368	16.350	16.418	VV	204	3520	0.04%	0.002%
169	16.479	16.418	16.515	VV	289	8160	0.09%	0.004%
170	16.528	16.515	16.544	VV	117	922	0.01%	0.001%
171	16.583	16.544	16.598	PV	505	12075	0.13%	0.007%
172	16.663	16.598	16.678	VV	348227	4797859	50.46%	2.605%
173	16.695	16.678	16.893	VV	397055	5374952	56.53%	2.918%
174	16.924	16.893	16.964	VV	1878	45240	0.48%	0.025%
175	16.986	16.964	17.009	VV	1955	33644	0.35%	0.018%
176	17.047	17.009	17.090	VV	346174	4870262	51.22%	2.644%
177	17.123	17.090	17.258	VV	314598	4607957	48.46%	2.501%
178	17.274	17.258	17.331	VV	662	23672	0.25%	0.013%
179	17.354	17.331	17.386	VV	481	11438	0.12%	0.006%
180	17.453	17.386	17.490	VV	928	29412	0.31%	0.016%
181	17.572	17.490	17.621	VV	3402	66335	0.70%	0.036%
182	17.670	17.621	17.697	VV	399	10841	0.11%	0.006%
183	17.714	17.697	17.731	VV	254	4194	0.04%	0.002%
184	17.741	17.731	17.752	VV	177	2221	0.02%	0.001%
185	17.768	17.752	17.778	VV	208	2481	0.03%	0.001%
186	17.805	17.778	17.822	VV	206	3208	0.03%	0.002%
187	17.859	17.822	17.871	PV	180	3075	0.03%	0.002%
188	17.903	17.871	17.934	PV	3579	50541	0.53%	0.027%
189	18.014	17.934	18.081	VV	304605	4336142	45.60%	2.354%
190	18.107	18.081	18.123	VV	884	16221	0.17%	0.009%
191	18.146	18.123	18.162	VV	651	12030	0.13%	0.007%
192	18.179	18.162	18.213	VV	368	8669	0.09%	0.005%
193	18.234	18.213	18.264	VV	759	11864	0.12%	0.006%
194	18.333	18.264	18.358	PV	1152	17240	0.18%	0.009%

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195	18.434	18.358	18.448	VV	315294	4718056	49.62%	2.561%
196	18.465	18.448	18.647	VV	353421	6326318	66.53%	3.434%
197	18.689	18.647	18.804	VV	295238	5301633	55.75%	2.878%
198	18.847	18.804	18.926	VV	287584	4423257	46.52%	2.401%
199	18.941	18.926	18.975	VV	1903	46494	0.49%	0.025%
200	19.004	18.975	19.016	VV	1050	24861	0.26%	0.013%
201	19.021	19.016	19.080	VV	850	18844	0.20%	0.010%
202	19.119	19.080	19.164	VV	352	9244	0.10%	0.005%
203	19.243	19.164	19.314	PV	2538	77344	0.81%	0.042%
204	19.345	19.314	19.353	VV	501	9966	0.10%	0.005%
205	19.366	19.353	19.380	VV	420	5581	0.06%	0.003%
206	19.402	19.380	19.414	VV	223	4457	0.05%	0.002%
207	19.440	19.414	19.461	VV	501	8022	0.08%	0.004%
208	19.632	19.461	19.690	PV	277106	4303075	45.25%	2.336%
209	19.718	19.690	19.773	VV	3430	137130	1.44%	0.074%
210	19.789	19.773	19.843	VV	1416	45909	0.48%	0.025%
211	19.988	19.843	20.028	VV	2477	135476	1.42%	0.074%
212	20.038	20.028	20.046	VV	1310	13879	0.15%	0.008%
213	20.215	20.046	20.223	VV	1784	137891	1.45%	0.075%
214	20.277	20.223	20.304	VV	2454	98614	1.04%	0.054%
215	20.374	20.304	20.484	VV	259068	4619157	48.58%	2.508%
216	20.513	20.484	20.560	VV	5921	232268	2.44%	0.126%
217	20.752	20.560	20.777	VV	6299	656122	6.90%	0.356%
218	20.978	20.777	21.001	VV	6223	827343	8.70%	0.449%
219	21.104	21.001	21.305	VV	217796	5541075	58.27%	3.008%
220	21.314	21.305	21.355	VV	5819	168194	1.77%	0.091%
221	21.413	21.355	21.466	VV	5379	348027	3.66%	0.189%
222	21.521	21.466	21.611	VV	5052	394597	4.15%	0.214%
223	21.656	21.611	21.668	VV	3550	122179	1.28%	0.066%
224	21.852	21.668	21.867	VV	3101	396247	4.17%	0.215%
225	22.000	21.867	22.164	VV	156293	4751854	49.97%	2.580%
226	22.190	22.164	22.301	VV	2707	159577	1.68%	0.087%
227	22.309	22.301	22.325	VV	1074	15174	0.16%	0.008%
228	22.334	22.325	22.378	VV	915	24248	0.26%	0.013%
229	22.461	22.378	22.484	VV	238	21643	0.23%	0.012%
Sum of corrected areas:						184208030		

Aliphatic EPH 051425.M Thu May 29 09:08:05 2025