

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032125AL\
Data File : FE052914.D
Signal(s) : FID1B.ch
Acq On : 21 Mar 2025 16:18
Sample : Q1619-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.829	2.804	2.845	BV	67	811	0.01%	0.003%
2	2.865	2.845	2.911	VV	165	3358	0.05%	0.014%
3	2.931	2.911	2.948	PV	200	2443	0.04%	0.010%
4	2.962	2.948	3.021	VV	222	5520	0.09%	0.023%
5	3.059	3.021	3.107	VV	3112	42480	0.69%	0.173%
6	3.136	3.107	3.194	VV	474	16498	0.27%	0.067%
7	3.231	3.194	3.294	VV	699	19494	0.32%	0.080%
8	3.304	3.294	3.315	VV	165	1829	0.03%	0.007%
9	3.355	3.315	3.388	VV	613	13171	0.21%	0.054%
10	3.392	3.388	3.404	VV	390	3403	0.06%	0.014%
11	3.431	3.404	3.505	VV	15764	170307	2.77%	0.695%
12	3.528	3.505	3.579	VV	644	16840	0.27%	0.069%
13	3.612	3.579	3.667	VV	2791	70566	1.15%	0.288%
14	3.689	3.667	3.702	VV	1193	20205	0.33%	0.082%
15	3.724	3.702	3.814	VV	11983	143349	2.33%	0.585%
16	3.841	3.814	3.896	VV	7771	92076	1.50%	0.375%
17	3.924	3.896	4.018	VV	30928	344568	5.61%	1.405%
18	4.055	4.018	4.104	VV	1645	43024	0.70%	0.175%
19	4.116	4.104	4.145	VV	436	9691	0.16%	0.040%
20	4.153	4.145	4.207	VV	370	10586	0.17%	0.043%
21	4.235	4.207	4.256	VV	2754	40733	0.66%	0.166%
22	4.272	4.256	4.351	VV	2057	36268	0.59%	0.148%
23	4.370	4.351	4.476	VV	850	22398	0.36%	0.091%
24	4.507	4.476	4.568	VV	911	25299	0.41%	0.103%
25	4.580	4.568	4.614	VV	448	8522	0.14%	0.035%
26	4.617	4.614	4.649	VV	285	4422	0.07%	0.018%
27	4.676	4.649	4.705	VV	651	10658	0.17%	0.043%
28	4.726	4.705	4.745	VV	231	4086	0.07%	0.017%
29	4.753	4.745	4.771	VV	154	1820	0.03%	0.007%
30	4.791	4.771	4.821	VV	350	5053	0.08%	0.021%
31	4.832	4.821	4.851	VV	120	1485	0.02%	0.006%
32	4.885	4.851	4.913	VV	131	3550	0.06%	0.014%
33	4.923	4.913	4.941	VV	139	1899	0.03%	0.008%
34	4.945	4.941	4.955	VV	149	902	0.01%	0.004%
35	4.963	4.955	5.001	VV	151	2313	0.04%	0.009%
36	5.020	5.001	5.052	VV	182	2767	0.05%	0.011%

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37	5.061	5.052	5.071	VV	140	956	0.02%	0.004%
38	5.075	5.071	5.104	VV	106	1640	0.03%	0.007%
39	5.121	5.104	5.141	VV	127	2002	0.03%	0.008%
40	5.166	5.141	5.198	VV	241	5138	0.08%	0.021%
41	5.216	5.198	5.246	VV	137	1751	0.03%	0.007%
42	5.261	5.246	5.277	VV	134	1376	0.02%	0.006%
43	5.296	5.277	5.315	VV	120	1807	0.03%	0.007%
44	5.330	5.315	5.368	VV	148	1968	0.03%	0.008%
45	5.400	5.368	5.433	PV	324	6142	0.10%	0.025%
46	5.453	5.433	5.584	VV	918	18098	0.29%	0.074%
47	5.592	5.584	5.631	VV	87	920	0.01%	0.004%
48	5.650	5.631	5.669	VV	542	6108	0.10%	0.025%
49	5.690	5.669	5.749	VV	2826	42365	0.69%	0.173%
50	5.762	5.749	5.819	VV	237	7017	0.11%	0.029%
51	5.841	5.819	5.853	VV	174	2621	0.04%	0.011%
52	5.856	5.853	5.883	VV	78	1049	0.02%	0.004%
53	5.906	5.883	5.937	VV	141	2790	0.05%	0.011%
54	5.960	5.937	5.996	VV	196	3852	0.06%	0.016%
55	6.020	5.996	6.058	VV	170	2282	0.04%	0.009%
56	6.073	6.058	6.104	PV	73	1429	0.02%	0.006%
57	6.121	6.104	6.168	VV	152	2153	0.04%	0.009%
58	6.172	6.168	6.197	VV	128	1533	0.02%	0.006%
59	6.223	6.197	6.304	VV	2480	38341	0.62%	0.156%
60	6.327	6.304	6.361	VV	226	5836	0.10%	0.024%
61	6.397	6.361	6.434	VV	578	13159	0.21%	0.054%
62	6.479	6.434	6.494	VV	320	8851	0.14%	0.036%
63	6.525	6.494	6.560	VV	1283	24073	0.39%	0.098%
64	6.572	6.560	6.621	VV	521	14295	0.23%	0.058%
65	6.640	6.621	6.659	VV	415	8497	0.14%	0.035%
66	6.687	6.659	6.746	VV	633	17433	0.28%	0.071%
67	6.770	6.746	6.827	VV	1405	28143	0.46%	0.115%
68	6.840	6.827	6.935	VV	290	9145	0.15%	0.037%
69	6.944	6.935	6.954	VV	113	1053	0.02%	0.004%
70	6.966	6.954	7.006	VV	178	2310	0.04%	0.009%
71	7.018	7.006	7.118	VV	100	4828	0.08%	0.020%
72	7.127	7.118	7.140	VV	141	988	0.02%	0.004%
73	7.200	7.140	7.218	VV	211	6440	0.10%	0.026%
74	7.233	7.218	7.288	VV	315	7889	0.13%	0.032%
75	7.326	7.288	7.351	VV	555	10266	0.17%	0.042%
76	7.363	7.351	7.388	VV	436	6297	0.10%	0.026%
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90	8.216	8.197	8.236	VV	301	5769	0.09%	0.024%
91	8.253	8.236	8.304	VV	357	8641	0.14%	0.035%
92	8.343	8.304	8.370	VV	360	8414	0.14%	0.034%
93	8.420	8.370	8.468	VV	964	33876	0.55%	0.138%
94	8.490	8.468	8.506	VV	861	15208	0.25%	0.062%
95	8.524	8.506	8.564	VV	1334	21299	0.35%	0.087%
96	8.573	8.564	8.601	VV	194	3223	0.05%	0.013%
97	8.631	8.601	8.666	VV	548	10483	0.17%	0.043%
98	8.678	8.666	8.697	VV	334	3527	0.06%	0.014%
99	8.712	8.697	8.739	VV	160	2087	0.03%	0.009%
100	8.755	8.739	8.780	PV	225	3139	0.05%	0.013%
101	8.790	8.780	8.797	VV	92	871	0.01%	0.004%
102	8.929	8.910	8.947	VV	1654	30103	0.49%	0.123%
103	9.003	8.947	9.191	VV	6612	304821	4.96%	1.243%
104	9.211	9.191	9.241	VV	783	17111	0.28%	0.070%
105	9.271	9.241	9.331	VV	823	24677	0.40%	0.101%
106	9.355	9.331	9.394	VV	1235	22558	0.37%	0.092%
107	9.411	9.394	9.425	VV	373	5919	0.10%	0.024%
108	9.439	9.425	9.484	VV	307	7002	0.11%	0.029%
109	9.490	9.484	9.520	VV	225	3536	0.06%	0.014%
110	9.554	9.520	9.627	VV	924	21579	0.35%	0.088%
111	9.662	9.627	9.708	VV	246	7302	0.12%	0.030%
112	9.737	9.708	9.774	VV	823	17750	0.29%	0.072%
113	9.822	9.774	9.843	VV	467	11382	0.19%	0.046%
114	9.896	9.843	9.940	VV	381	14363	0.23%	0.059%
115	9.968	9.940	9.976	VV	312	5543	0.09%	0.023%
116	10.004	9.976	10.116	VV	28453	370793	6.04%	1.512%
117	10.138	10.116	10.199	VV	1563	32008	0.52%	0.131%
118	10.245	10.199	10.284	VV	579	21118	0.34%	0.086%
119	10.305	10.284	10.331	VV	472	11848	0.19%	0.048%
120	10.347	10.331	10.361	VV	480	7261	0.12%	0.030%
121	10.366	10.361	10.388	VV	398	5856	0.10%	0.024%
122	10.436	10.388	10.450	VV	523	16285	0.27%	0.066%
123	10.478	10.450	10.504	VV	1420	28862	0.47%	0.118%
124	10.529	10.504	10.546	VV	1139	23595	0.38%	0.096%
125	10.585	10.546	10.664	VV	4454	157582	2.57%	0.643%
126	10.673	10.664	10.711	VV	1483	34384	0.56%	0.140%
127	10.744	10.711	10.753	VV	1212	28706	0.47%	0.117%
128	10.807	10.753	10.819	VV	1394	48318	0.7	

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142	11.587	11.570	11.616	VV	3105	68428	1.11%	0.279%
143	11.665	11.616	11.714	VV	3398	144335	2.35%	0.589%
144	11.746	11.714	11.764	VV	2305	64355	1.05%	0.262%
145	11.780	11.764	11.803	VV	2406	53046	0.86%	0.216%
146	11.830	11.803	11.840	VV	2281	48040	0.78%	0.196%
147	11.906	11.840	11.991	VV	539716	6140258	100.00%	25.041%
148	12.027	11.991	12.073	VV	3598	165781	2.70%	0.676%
149	12.085	12.073	12.104	VV	3115	56117	0.91%	0.229%
150	12.117	12.104	12.174	VV	2887	112549	1.83%	0.459%
151	12.201	12.174	12.221	VV	3380	80985	1.32%	0.330%
152	12.257	12.221	12.294	VV	3604	133428	2.17%	0.544%
153	12.349	12.294	12.368	VV	3004	123568	2.01%	0.504%
154	12.395	12.368	12.442	VV	2848	120717	1.97%	0.492%
155	12.472	12.442	12.494	VV	2884	86220	1.40%	0.352%
156	12.518	12.494	12.573	VV	5546	201965	3.29%	0.824%
157	12.586	12.573	12.602	VV	4004	68388	1.11%	0.279%
158	12.626	12.602	12.700	VV	6145	240241	3.91%	0.980%
159	12.721	12.700	12.795	VV	3194	169902	2.77%	0.693%
160	12.835	12.795	12.864	VV	3458	128120	2.09%	0.522%
161	12.870	12.864	12.881	VV	2894	28831	0.47%	0.118%
162	12.902	12.881	12.937	VV	3860	109999	1.79%	0.449%
163	12.965	12.937	13.008	VV	6513	170945	2.78%	0.697%
164	13.014	13.008	13.038	VV	2914	50113	0.82%	0.204%
165	13.054	13.038	13.080	VV	2741	65994	1.07%	0.269%
166	13.108	13.080	13.136	VV	2634	83296	1.36%	0.340%
167	13.165	13.136	13.197	VV	2891	95813	1.56%	0.391%
168	13.208	13.197	13.236	VV	2532	57147	0.93%	0.233%
169	13.261	13.236	13.284	VV	4100	90863	1.48%	0.371%
170	13.350	13.284	13.433	VV	366127	4638250	75.54%	18.915%
171	13.461	13.433	13.497	VV	2922	100916	1.64%	0.412%
172	13.518	13.497	13.552	VV	3515	94420	1.54%	0.385%
173	13.561	13.552	13.588	VV	2722	55021	0.90%	0.224%
174	13.597	13.588	13.658	VV	2478	96942	1.58%	0.395%
175	13.681	13.658	13.708	VV	2421	66522	1.08%	0.271%
176	13.725	13.708	13.768	VV	2511	82790	1.35%	0.338%
177	13.787	13.768	13.808	VV	2437	55037	0.90%	0.224%
178	13.855	13.808	13.912	VV	2572	140069	2.28%	0.571%

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195	14.989	14.977	15.010	VV	1145	21038	0.34%	0.086%
196	15.023	15.010	15.031	VV	1075	12826	0.21%	0.052%
197	15.066	15.031	15.073	VV	1116	26454	0.43%	0.108%
198	15.099	15.073	15.127	VV	1240	36937	0.60%	0.151%
199	15.153	15.127	15.166	VV	1963	37586	0.61%	0.153%
200	15.190	15.166	15.233	VV	2414	80200	1.31%	0.327%
201	15.255	15.233	15.298	VV	3234	64880	1.06%	0.265%
202	15.314	15.298	15.335	VV	978	18688	0.30%	0.076%
203	15.344	15.335	15.386	VV	770	20141	0.33%	0.082%
204	15.406	15.386	15.440	VV	820	20875	0.34%	0.085%
205	15.460	15.440	15.480	VV	731	14761	0.24%	0.060%
206	15.494	15.480	15.519	VV	546	11298	0.18%	0.046%
207	15.529	15.519	15.555	VV	482	9486	0.15%	0.039%
208	15.606	15.555	15.711	VV	9258	304200	4.95%	1.241%
209	15.735	15.711	15.768	VV	2560	55946	0.91%	0.228%
210	15.800	15.768	15.844	VV	4431	83297	1.36%	0.340%
211	15.863	15.844	15.890	VV	588	11961	0.19%	0.049%
212	15.912	15.890	15.944	VV	425	10225	0.17%	0.042%
213	15.960	15.944	15.970	VV	504	6818	0.11%	0.028%
214	15.987	15.970	16.016	VV	620	12441	0.20%	0.051%
215	16.049	16.016	16.088	VV	546	15183	0.25%	0.062%
216	16.147	16.088	16.176	VV	576	20620	0.34%	0.084%
217	16.195	16.176	16.214	VV	680	11984	0.20%	0.049%
218	16.235	16.214	16.261	VV	1953	31034	0.51%	0.127%
219	16.297	16.261	16.351	VV	4059	64112	1.04%	0.261%
220	16.367	16.351	16.387	VV	152	2446	0.04%	0.010%
221	16.436	16.387	16.458	PV	612	13692	0.22%	0.056%
222	16.469	16.458	16.494	VV	175	2454	0.04%	0.010%
223	16.530	16.494	16.542	VV	553	8082	0.13%	0.033%
224	16.584	16.542	16.597	VV	637	15710	0.26%	0.064%
225	16.629	16.597	16.664	VV	1687	46123	0.75%	0.188%
226	16.681	16.664	16.694	VV	1494	22288	0.36%	0.091%
227	16.717	16.694	16.766	VV	3429	69808	1.14%	0.285%
228	16.793	16.766	16.821	VV	1574	25768	0.42%	0.105%
229	16.848	16.821	16.868	VV	580	9374	0.15%	0.038%
230	16.881	16.868	16.898	VV	555	7724	0.13%	0.032%
231	16.920	16.898	16.941	VV	373	6512	0.11%	0.027%
232	16.956	16.941	16.968	VV	253	3899		

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247	17.723	17.693	17.740	VV	1117	20079	0.33%	0.082%
248	17.757	17.740	17.782	VV	692	13266	0.22%	0.054%
249	17.799	17.782	17.820	VV	257	5625	0.09%	0.023%
250	17.853	17.820	17.891	VV	447	9320	0.15%	0.038%
251	17.967	17.891	17.991	PV	440	13484	0.22%	0.055%
252	18.034	17.991	18.052	VV	1725	35870	0.58%	0.146%
253	18.076	18.052	18.110	VV	3844	64633	1.05%	0.264%
254	18.122	18.110	18.133	VV	606	7322	0.12%	0.030%
255	18.167	18.133	18.194	VV	5158	89709	1.46%	0.366%
256	18.220	18.194	18.237	VV	2298	45905	0.75%	0.187%
257	18.247	18.237	18.267	VV	1838	26937	0.44%	0.110%
258	18.307	18.267	18.343	VV	1492	49708	0.81%	0.203%
259	18.397	18.343	18.425	VV	4068	78894	1.28%	0.322%
260	18.464	18.425	18.481	VV	4373	108498	1.77%	0.442%
261	18.501	18.481	18.537	VV	6160	127264	2.07%	0.519%
262	18.591	18.537	18.661	VV	2366	104662	1.70%	0.427%
263	18.674	18.661	18.691	VV	486	7462	0.12%	0.030%
264	18.730	18.691	18.758	VV	1361	34774	0.57%	0.142%
265	18.776	18.758	18.844	VV	767	23381	0.38%	0.095%
266	18.910	18.844	18.967	PV	4028	98268	1.60%	0.401%
267	19.012	18.967	19.048	VV	4537	87191	1.42%	0.356%
268	19.064	19.048	19.134	VV	1317	36279	0.59%	0.148%
269	19.188	19.134	19.242	VV	1211	40158	0.65%	0.164%
270	19.310	19.242	19.381	VV	5051	205217	3.34%	0.837%
271	19.409	19.381	19.428	VV	1651	38440	0.63%	0.157%
272	19.448	19.428	19.491	VV	2579	55966	0.91%	0.228%
273	19.505	19.491	19.534	VV	948	16317	0.27%	0.067%
274	19.563	19.534	19.584	VV	692	14123	0.23%	0.058%
275	19.606	19.584	19.631	VV	450	7930	0.13%	0.032%
276	19.697	19.631	19.738	PV	2587	48163	0.78%	0.196%
277	19.766	19.738	19.784	VV	1877	33728	0.55%	0.138%
278	19.806	19.784	19.851	VV	1668	34710	0.57%	0.142%
279	19.882	19.851	19.910	VV	576	13689	0.22%	0.056%
280	19.926	19.910	19.931	VV	226	2630	0.04%	0.011%
281	19.983	19.931	20.014	VV	605	16092	0.26%	0.066%
282	20.066	20.014	20.095	VV	2568	63968	1.04%	0.261%
283	20.107	20.095	20.151	VV	773	15225	0.25%	0.062%

300	21.997	21.984	22.007	VV	153	1902	0.03%	0.008%
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Sum of corrected areas: 24520965

Aliphatic EPH 030325.M Sat Mar 22 04:30:34 2025