

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062425AL\
Data File : FE054565.D
Signal(s) : FID1B.ch
Acq On : 24 Jun 2025 10:36
Sample : Q2383-01DL 500X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
061025.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	2.940	2.921	2.971	PV	113	1295	0.03%	0.002%
2	2.980	2.971	3.103	PV	158	9144	0.20%	0.012%
3	3.157	3.103	3.189	VV	384	9983	0.22%	0.013%
4	3.197	3.189	3.233	VV	248	4854	0.11%	0.006%
5	3.300	3.233	3.343	VV	294	12908	0.29%	0.017%
6	3.368	3.343	3.448	VV	1934	34494	0.76%	0.045%
7	3.518	3.448	3.575	VV	373	22621	0.50%	0.030%
8	3.584	3.575	3.617	VV	367	7856	0.17%	0.010%
9	3.628	3.617	3.643	VV	325	4965	0.11%	0.006%

rteres								
10	3.669	3.643	3.744	VV	700	24445	0.54%	0.032%
11	3.756	3.744	3.774	VV	350	5536	0.12%	0.007%
12	3.793	3.774	3.822	VV	485	11960	0.26%	0.016%
13	3.863	3.822	3.951	VV	2606	53542	1.19%	0.070%
14	3.965	3.951	4.008	VV	379	10470	0.23%	0.014%
15	4.019	4.008	4.044	VV	354	6863	0.15%	0.009%
16	4.053	4.044	4.114	VV	335	11541	0.26%	0.015%
17	4.119	4.114	4.125	VV	303	1695	0.04%	0.002%
18	4.133	4.125	4.164	VV	321	6681	0.15%	0.009%
19	4.179	4.164	4.238	VV	363	13458	0.30%	0.018%
20	4.285	4.265	4.315	VV	303	7774	0.17%	0.010%
21	4.322	4.315	4.384	VV	286	10950	0.24%	0.014%
22	4.390	4.384	4.412	VV	249	4223	0.09%	0.006%
23	4.417	4.412	4.478	VV	261	9845	0.22%	0.013%
24	4.494	4.478	4.547	VV	269	9783	0.22%	0.013%
25	4.557	4.547	4.582	VV	286	4632	0.10%	0.006%
26	4.591	4.582	4.600	VV	199	2158	0.05%	0.003%
27	4.616	4.600	4.688	VV	362	12945	0.29%	0.017%
28	4.691	4.688	4.699	VV	262	1411	0.03%	0.002%
29	4.710	4.699	4.763	VV	254	7587	0.17%	0.010%
30	4.773	4.763	4.862	VV	263	10108	0.22%	0.013%
31	4.882	4.862	4.895	VV	194	3537	0.08%	0.005%
32	4.907	4.895	4.988	VV	251	9423	0.21%	0.012%
33	4.994	4.988	5.021	VV	226	2652	0.06%	0.003%
34	5.032	5.021	5.058	VV	193	2907	0.06%	0.004%
35	5.072	5.058	5.090	VV	171	2352	0.05%	0.003%

rters

36	5.103	5.090	5.122	VV	138	1931	0.04%	0.003%
37	5.135	5.122	5.177	VV	146	3541	0.08%	0.005%
38	5.201	5.177	5.216	VV	134	2355	0.05%	0.003%
39	5.229	5.216	5.275	VV	157	3269	0.07%	0.004%
40	5.283	5.275	5.298	VV	101	986	0.02%	0.001%
41	5.302	5.298	5.308	VV	119	492	0.01%	0.001%
42	5.322	5.308	5.332	VV	147	1352	0.03%	0.002%
43	5.339	5.332	5.416	VV	76	3620	0.08%	0.005%
44	5.435	5.416	5.546	VV	176	6844	0.15%	0.009%
45	5.581	5.546	5.641	VV	184	6626	0.15%	0.009%
46	5.658	5.641	5.669	VV	150	2019	0.04%	0.003%
47	5.673	5.669	5.686	VV	100	964	0.02%	0.001%
48	5.694	5.686	5.717	VV	111	766	0.02%	0.001%
49	5.754	5.717	5.775	PV	200	4044	0.09%	0.005%
50	5.783	5.775	5.835	VV	186	4845	0.11%	0.006%
51	5.843	5.835	5.861	VV	125	1498	0.03%	0.002%
52	5.872	5.861	5.905	VV	119	2835	0.06%	0.004%
53	5.913	5.905	5.937	VV	121	1877	0.04%	0.002%
54	5.947	5.937	5.990	VV	138	3219	0.07%	0.004%
55	6.004	5.990	6.031	VV	129	2079	0.05%	0.003%
56	6.039	6.031	6.043	VV	89	434	0.01%	0.001%
57	6.066	6.043	6.154	VV	165	7186	0.16%	0.009%
58	6.214	6.154	6.270	VV	230	9389	0.21%	0.012%
59	6.292	6.270	6.304	VV	245	3919	0.09%	0.005%
60	6.327	6.304	6.353	VV	323	6706	0.15%	0.009%

rteres								
61	6.497	6.353	6.524	VV	540	40454	0.90%	0.053%
62	6.571	6.524	6.916	VV	635	75803	1.68%	0.099%
63	6.932	6.916	6.990	VV	115	2742	0.06%	0.004%
64	7.004	6.990	7.058	VV	161	3038	0.07%	0.004%
65	7.077	7.058	7.120	VV	125	2977	0.07%	0.004%
66	7.137	7.120	7.166	VV	133	3040	0.07%	0.004%
67	7.188	7.166	7.221	VV	146	3084	0.07%	0.004%
68	7.236	7.221	7.258	VV	208	2358	0.05%	0.003%
69	7.270	7.258	7.314	VV	86	3300	0.07%	0.004%
70	7.330	7.314	7.381	VV	216	3315	0.07%	0.004%
71	7.433	7.381	7.491	VV	179	7082	0.16%	0.009%
72	7.568	7.491	7.648	VV	516	18139	0.40%	0.024%
73	7.747	7.648	7.797	VV	345	8590	0.19%	0.011%
74	7.846	7.797	7.877	VV	116	3752	0.08%	0.005%
75	7.991	7.877	8.012	PV	403	18826	0.42%	0.025%
76	8.028	8.012	8.069	VV	319	8284	0.18%	0.011%
77	8.096	8.069	8.121	VV	218	6307	0.14%	0.008%
78	8.132	8.121	8.158	VV	273	4881	0.11%	0.006%
79	8.173	8.158	8.216	VV	431	8605	0.19%	0.011%
80	8.274	8.216	8.291	VV	326	10919	0.24%	0.014%
81	8.366	8.291	8.411	VV	1137	52835	1.17%	0.069%
82	8.451	8.411	8.557	VV	2395	84252	1.87%	0.110%
83	8.600	8.557	8.678	VV	514	22344	0.49%	0.029%
84	8.697	8.678	8.755	VV	265	8218	0.18%	0.011%
85	8.815	8.755	8.854	VV	429	15542	0.34%	0.020%
86	8.960	8.854	9.158	VV	2261	188229	4.17%	0.246%

rteres

87	9.186	9.158	9.248	VV	1347	38973	0.86%	0.051%
88	9.283	9.248	9.422	VV	645	34083	0.75%	0.045%
89	9.463	9.422	9.547	VV	318	14189	0.31%	0.019%
90	9.579	9.547	9.613	VV	172	5642	0.12%	0.007%
91	9.662	9.613	9.688	VV	297	8185	0.18%	0.011%
92	9.735	9.688	9.771	VV	226	9080	0.20%	0.012%
93	9.786	9.771	9.834	VV	197	5650	0.13%	0.007%
94	9.838	9.834	9.914	VV	207	3916	0.09%	0.005%
95	9.984	9.914	10.038	VV	306	11379	0.25%	0.015%
96	10.064	10.038	10.108	VV	627	12177	0.27%	0.016%
97	10.136	10.108	10.207	VV	140	5674	0.13%	0.007%
98	10.237	10.207	10.314	PV	131	4171	0.09%	0.005%
99	10.453	10.314	10.472	PV	268	9434	0.21%	0.012%
100	10.535	10.472	10.656	VV	1341	69111	1.53%	0.090%
101	10.716	10.656	10.759	VV	582	21628	0.48%	0.028%
102	10.802	10.759	10.848	VV	763	15479	0.34%	0.020%
103	10.880	10.848	10.952	VV	320	11727	0.26%	0.015%
104	11.017	10.952	11.089	PV	685	21333	0.47%	0.028%
105	11.128	11.089	11.156	PV	389	8433	0.19%	0.011%
106	11.207	11.156	11.374	VV	8748	200212	4.43%	0.262%
107	11.439	11.374	11.481	VV	708	20897	0.46%	0.027%
108	11.509	11.481	11.574	VV	1162	31044	0.69%	0.041%
109	11.595	11.574	11.644	VV	573	16227	0.36%	0.021%
110	11.666	11.644	11.684	VV	248	4372	0.10%	0.006%
111	11.755	11.684	11.778	PV	539	15927	0.35%	0.021%
112	11.821	11.778	11.880	VV	2072	64954	1.44%	0.085%

					rteres			
113	11.905	11.880	11.928	VV	1219	23728	0.53%	0.031%
114	11.946	11.928	11.964	VV	999	17933	0.40%	0.023%
115	11.992	11.964	12.044	VV	1164	35832	0.79%	0.047%
116	12.115	12.044	12.134	VV	1720	60621	1.34%	0.079%
117	12.180	12.134	12.197	VV	2677	72263	1.60%	0.095%
118	12.222	12.197	12.241	VV	3066	69852	1.55%	0.091%
119	12.261	12.241	12.315	VV	2997	119752	2.65%	0.157%
120	12.333	12.315	12.354	VV	2550	56894	1.26%	0.074%
121	12.456	12.354	12.502	VV	6557	347279	7.69%	0.454%
122	12.552	12.502	12.577	VV	9655	289569	6.41%	0.379%
123	12.593	12.577	12.614	VV	6668	134896	2.99%	0.177%
124	12.645	12.614	12.671	VV	7194	214806	4.76%	0.281%
125	12.744	12.671	12.771	VV	10136	471705	10.45%	0.617%
126	12.852	12.771	12.868	VV	13081	614403	13.61%	0.804%
127	12.889	12.868	12.936	VV	13477	491472	10.89%	0.643%
128	12.965	12.936	12.986	VV	12050	338778	7.50%	0.443%
129	13.143	13.128	13.161	VV	18024	333979	7.40%	0.437%
130	13.269	13.248	13.288	VV	21420	454738	10.07%	0.595%
131	13.367	13.345	13.391	VV	21590	572112	12.67%	0.749%
132	13.500	13.478	13.584	VV	30872	1573882	34.86%	2.060%
133	13.670	13.620	13.764	VV	38592	2519468	55.80%	3.297%
134	13.866	13.831	13.888	VV	32875	1013467	22.45%	1.326%
135	14.038	13.974	14.059	VV	37846	1704028	37.74%	2.230%
136	14.245	14.191	14.337	VV	48845	3270894	72.45%	4.281%
137	14.439	14.374	14.464	VV	40754	1928109	42.71%	2.523%
138	14.592	14.541	14.619	VV	44362	1826950	40.47%	2.391%

rteres								
139	14.709	14.695	14.749	VV	37831	1140660	25.26%	1.493%
140	14.987	14.927	15.034	VV	42382	2489734	55.15%	3.258%
141	15.052	15.034	15.079	VV	40834	1067723	23.65%	1.397%
142	15.133	15.079	15.161	VV	44553	1968161	43.59%	2.576%
143	15.184	15.161	15.291	VV	48797	3016304	66.81%	3.947%
144	15.324	15.291	15.420	VV	45517	3018058	66.85%	3.950%
145	15.513	15.420	15.538	VV	41943	2662033	58.96%	3.484%
146	15.566	15.538	15.600	VV	40344	1468172	32.52%	1.921%
147	15.651	15.600	15.678	VV	42515	1814324	40.19%	2.374%
148	15.698	15.678	15.799	VV	46961	2659913	58.91%	3.481%
149	15.832	15.799	15.928	VV	38837	2647361	58.64%	3.465%
150	15.958	15.928	15.994	VV	35894	1372327	30.40%	1.796%
151	16.018	15.994	16.097	VV	36656	2103293	46.59%	2.753%
152	16.116	16.097	16.128	VV	32748	582350	12.90%	0.762%
153	16.148	16.128	16.163	VV	33747	684050	15.15%	0.895%
154	16.192	16.163	16.294	VV	37586	2377105	52.65%	3.111%
155	16.325	16.294	16.354	VV	31284	1050366	23.26%	1.375%
156	16.373	16.354	16.421	VV	28640	1091742	24.18%	1.429%
157	16.471	16.421	16.581	VV	31575	2657506	58.86%	3.478%
158	16.625	16.581	16.648	VV	25691	993489	22.00%	1.300%
159	16.671	16.648	16.767	VV	27246	1618092	35.84%	2.118%
160	16.798	16.767	16.901	VV	23182	1685765	37.34%	2.206%
161	16.972	16.901	17.048	VV	20975	1693027	37.50%	2.216%
162	17.091	17.048	17.198	VV	17815	1468507	32.53%	1.922%
163	17.257	17.198	17.304	VV	15392	909409	20.14%	1.190%
164	17.321	17.304	17.371	VV	13912	518797	11.49%	0.679%

					rteres				
165	17.422	17.371	17.497	VV	13340	922771	20.44%	1.208%	
166	17.545	17.497	17.641	VV	11756	892513	19.77%	1.168%	
167	17.698	17.641	17.798	VV	9807	791231	17.53%	1.035%	
168	17.855	17.798	17.904	VV	7401	452327	10.02%	0.592%	
169	17.922	17.904	17.974	VV	6964	276363	6.12%	0.362%	
170	17.990	17.974	18.093	VV	6834	385751	8.54%	0.505%	
171	18.124	18.093	18.238	VV	5591	377540	8.36%	0.494%	
172	18.306	18.238	18.344	VV	4791	245733	5.44%	0.322%	
173	18.411	18.344	18.531	VV	3712	300072	6.65%	0.393%	
174	18.549	18.531	18.610	VV	1774	64503	1.43%	0.084%	
175	18.637	18.610	18.654	VV	1176	27792	0.62%	0.036%	
176	18.701	18.654	18.756	VV	1687	70927	1.57%	0.093%	
177	18.817	18.756	18.871	VV	5620	126514	2.80%	0.166%	
178	18.891	18.871	18.944	VV	1304	27871	0.62%	0.036%	
179	18.977	18.944	19.034	VV	470	10143	0.22%	0.013%	
180	19.112	19.034	19.128	PV	228	5551	0.12%	0.007%	
181	19.225	19.128	19.278	PV	1403	42258	0.94%	0.055%	
182	19.414	19.278	19.435	VV	242	13778	0.31%	0.018%	
183	19.615	19.435	19.671	PV	1105	49413	1.09%	0.065%	
184	19.724	19.671	19.744	PV	335	4748	0.11%	0.006%	
185	20.001	19.744	20.061	PV	948	63245	1.40%	0.083%	
186	21.607	20.061	21.627	VV	5920	4514856	100.00%	5.908%	
187	21.958	21.627	22.051	VV	5354	1301218	28.82%	1.703%	
188	22.235	22.051	22.375	VV	2383	419912	9.30%	0.550%	

Sum of corrected areas: 76412915

rteres

Aliphatic EPH 061025.M Wed Jun 25 03:05:01 2025