

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062525AL\
Data File : FE054577.D
Signal(s) : FID1B.ch
Acq On : 25 Jun 2025 16:18
Sample : Q2399-02
Misc :
ALS Vial : 9 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	2.867	2.804	2.914	BV	238	2667	0.06%	0.008%
2	2.923	2.914	2.930	PV	119	538	0.01%	0.002%
3	2.999	2.930	3.074	VV	1879	46472	1.02%	0.140%
4	3.096	3.074	3.128	VV	511	12623	0.28%	0.038%
5	3.163	3.128	3.214	VV	1186	32374	0.71%	0.097%
6	3.249	3.214	3.270	VV	434	12968	0.28%	0.039%
7	3.308	3.270	3.332	VV	697	21429	0.47%	0.065%
8	3.360	3.332	3.444	VV	22501	270381	5.91%	0.814%
9	3.472	3.444	3.541	VV	778	40874	0.89%	0.123%
10	3.577	3.541	3.601	VV	1415	32438	0.71%	0.098%
11	3.621	3.601	3.638	VV	1655	28180	0.62%	0.085%
12	3.657	3.638	3.748	VV	15118	231743	5.07%	0.698%
13	3.777	3.748	3.834	VV	9948	165122	3.61%	0.497%
14	3.854	3.834	3.935	VV	49273	592054	12.94%	1.782%
15	3.943	3.935	3.959	VV	1318	17974	0.39%	0.054%
16	3.969	3.959	3.982	VV	1363	17771	0.39%	0.053%
17	3.999	3.982	4.067	VV	1397	55610	1.22%	0.167%
18	4.081	4.067	4.124	VV	1027	30073	0.66%	0.091%
19	4.172	4.124	4.194	VV	3250	71662	1.57%	0.216%
20	4.209	4.194	4.281	VV	2469	68315	1.49%	0.206%
21	4.305	4.281	4.353	VV	1466	42492	0.93%	0.128%
22	4.372	4.353	4.412	VV	823	25834	0.56%	0.078%
23	4.435	4.412	4.464	VV	1265	28367	0.62%	0.085%
24	4.469	4.464	4.501	VV	792	14754	0.32%	0.044%
25	4.509	4.501	4.548	VV	639	16560	0.36%	0.050%
26	4.559	4.548	4.574	VV	605	8805	0.19%	0.027%
27	4.609	4.574	4.661	VV	608	27820	0.61%	0.084%
28	4.678	4.661	4.701	VV	511	11058	0.24%	0.033%
29	4.722	4.701	4.838	VV	584	38593	0.84%	0.116%
30	4.864	4.838	4.875	VV	470	9267	0.20%	0.028%
31	4.902	4.875	4.924	VV	446	11977	0.26%	0.036%
32	4.940	4.924	5.008	VV	510	17621	0.39%	0.053%
33	5.023	5.008	5.075	VV	392	12013	0.26%	0.036%
34	5.113	5.075	5.124	VV	399	9520	0.21%	0.029%
35	5.145	5.124	5.168	VV	337	7610	0.17%	0.023%
36	5.189	5.168	5.231	VV	352	9296	0.20%	0.028%

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37	5.257	5.231	5.294	VV	284	7126	0.16%	0.021%
38	5.318	5.294	5.391	VV	184	7877	0.17%	0.024%
39	5.427	5.391	5.463	VV	234	6727	0.15%	0.020%
40	5.471	5.463	5.498	VV	108	2329	0.05%	0.007%
41	5.516	5.498	5.554	VV	115	2615	0.06%	0.008%
42	5.581	5.554	5.632	PV	927	14304	0.31%	0.043%
43	5.641	5.632	5.713	VV	81	1881	0.04%	0.006%
44	5.739	5.713	5.763	VV	138	2421	0.05%	0.007%
45	5.777	5.763	5.818	VV	134	2562	0.06%	0.008%
46	5.825	5.818	5.861	VV	66	1322	0.03%	0.004%
47	5.891	5.861	5.927	PV	221	4803	0.11%	0.014%
48	5.939	5.927	5.948	VV	149	1185	0.03%	0.004%
49	5.965	5.948	6.002	VV	155	2378	0.05%	0.007%
50	6.010	6.002	6.042	VV	67	660	0.01%	0.002%
51	6.061	6.042	6.092	VV	139	1584	0.03%	0.005%
52	6.102	6.092	6.144	VV	114	2184	0.05%	0.007%
53	6.174	6.144	6.240	VV	325	12947	0.28%	0.039%
54	6.258	6.240	6.294	VV	347	5294	0.12%	0.016%
55	6.323	6.294	6.365	VV	477	12158	0.27%	0.037%
56	6.436	6.365	6.460	VV	555	22076	0.48%	0.066%
57	6.501	6.460	6.531	VV	679	26280	0.57%	0.079%
58	6.562	6.531	6.584	VV	734	21891	0.48%	0.066%
59	6.617	6.584	6.692	VV	1846	53897	1.18%	0.162%
60	6.705	6.692	6.750	VV	627	16428	0.36%	0.049%
61	6.768	6.750	6.791	VV	816	12020	0.26%	0.036%
62	6.803	6.791	6.824	VV	251	4296	0.09%	0.013%
63	6.841	6.824	6.878	VV	265	6241	0.14%	0.019%
64	6.901	6.878	6.922	VV	386	5248	0.11%	0.016%
65	6.941	6.922	6.961	VV	284	4310	0.09%	0.013%
66	6.979	6.961	6.993	VV	206	2523	0.06%	0.008%
67	7.025	6.993	7.054	PV	478	8995	0.20%	0.027%
68	7.065	7.054	7.082	VV	167	1782	0.04%	0.005%
69	7.145	7.082	7.168	VV	414	10132	0.22%	0.031%
70	7.191	7.168	7.216	VV	478	7344	0.16%	0.022%
71	7.239	7.216	7.249	VV	532	6065	0.13%	0.018%
72	7.254	7.249	7.280	VV	452	5900	0.13%	0.018%
73	7.296	7.280	7.316	VV	521	7525	0.16%	0.023%
74	7.338	7.316	7.374	VV	966	14317	0.31%	0.043%
75	7.400	7.374	7.419	VV	381	6444	0.14%	0.019%
76	7.436	7.419	7.453	VV	329	4488	0.10%	0.014%
77	7.470	7.453	7.496	VV	214	4796	0.10%	0.014%
78	7.566	7.496	7.591	VV	3652	56252	1.23%	0.169%
79	7.604	7.591	7.632	VV	482	8603	0.19%	0.026%
80	7.640	7.632	7.671	VV	327	4554	0.10%	0.014%
81	7.691	7.671	7.718	VV	222	3208	0.07%	0.010%
82	7.739	7.718	7.771	VV	912	14684	0.32%	0.044%
83	7.787	7.771	7.818	PV	214	3524	0.08%	0.011%
84	8.094	8.074	8.121	VV	2244	52881	1.16%	0.159%
85	8.141	8.121	8.158	VV	2271	39252	0.86%	0.118%
86	8.175	8.158	8.187	VV	1974	29277	0.64%	0.088%
87	8.198	8.187	8.221	VV	2115	31904	0.70%	0.096%
88	8.235	8.221	8.246	VV	1001	14584	0.32%	0.044%
89	8.268	8.246	8.301	VV	2364	47308	1.03%	0.142%

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90	8.355	8.301	8.399	VV	2469	96574	2.11%	0.291%
91	8.449	8.399	8.534	VV	9998	231932	5.07%	0.698%
92	8.551	8.534	8.579	VV	1246	28372	0.62%	0.085%
93	8.599	8.579	8.621	VV	1205	25418	0.56%	0.077%
94	8.634	8.621	8.649	VV	983	14406	0.31%	0.043%
95	8.669	8.649	8.713	VV	1263	32766	0.72%	0.099%
96	8.942	8.898	8.978	VV	10134	372956	8.15%	1.123%
97	8.989	8.978	9.028	VV	8128	168073	3.67%	0.506%
98	9.043	9.028	9.088	VV	3986	111706	2.44%	0.336%
99	9.111	9.088	9.127	VV	2440	55284	1.21%	0.166%
100	9.139	9.127	9.153	VV	2415	34521	0.75%	0.104%
101	9.183	9.153	9.254	VV	4325	157092	3.43%	0.473%
102	9.280	9.254	9.344	VV	10064	185316	4.05%	0.558%
103	9.364	9.344	9.387	VV	1633	34098	0.75%	0.103%
104	9.411	9.387	9.451	VV	1262	41250	0.90%	0.124%
105	9.478	9.451	9.493	VV	1233	25802	0.56%	0.078%
106	9.509	9.493	9.541	VV	1256	28557	0.62%	0.086%
107	9.563	9.541	9.598	VV	1126	32497	0.71%	0.098%
108	9.612	9.598	9.631	VV	1013	17065	0.37%	0.051%
109	9.657	9.631	9.688	VV	2547	56552	1.24%	0.170%
110	9.699	9.688	9.714	VV	1408	19864	0.43%	0.060%
111	9.738	9.714	9.768	VV	1890	45511	0.99%	0.137%
112	9.786	9.768	9.808	VV	1943	34271	0.75%	0.103%
113	9.815	9.808	9.824	VV	1256	11930	0.26%	0.036%
114	9.840	9.824	9.865	VV	1853	30448	0.67%	0.092%
115	9.891	9.865	9.917	VV	921	22463	0.49%	0.068%
116	9.947	9.917	10.038	VV	9789	339212	7.42%	1.021%
117	10.062	10.038	10.121	VV	11850	204322	4.47%	0.615%
118	10.129	10.121	10.208	VV	1469	58346	1.28%	0.176%
119	10.233	10.208	10.264	VV	1134	28635	0.63%	0.086%
120	10.276	10.264	10.313	VV	766	18863	0.41%	0.057%
121	10.335	10.313	10.361	VV	773	17064	0.37%	0.051%
122	10.410	10.361	10.424	VV	2115	40798	0.89%	0.123%
123	10.451	10.424	10.481	VV	4469	85876	1.88%	0.259%
124	10.522	10.481	10.577	VV	4540	175363	3.83%	0.528%
125	10.594	10.577	10.648	VV	2670	66619	1.46%	0.201%
126	10.712	10.648	10.751	VV	1510	71625	1.57%	0.216%
127	10.804	10.751	10.843	VV	10596	172088	3.76%	0.518%
128	10.875	10.843	10.961	VV	4600	117170	2.56%	0.353%
129	10.995	10.961	11.004	VV	794	16138	0.35%	0.049%
130	11.019	11.004	11.050	VV	877	20828	0.46%	0.063%
131	11.084	11.050	11.108	VV	2830	62010	1.36%	0.187%
132	11.125	11.108	11.164	VV	2214	66272	1.45%	0.200%
133	11.204	11.164	11.244	VV	14682	280087	6.12%	0.843%
134	11.256	11.244	11.293	VV	2434	52326	1.14%	0.158%
135	11.311	11.293	11.348	VV	1540	33795	0.74%	0.102%
136	11.366	11.348	11.398	VV	773	19176	0.42%	0.058%
137	11.441	11.398	11.475	VV	1348	40221	0.88%	0.121%
138	11.509	11.475	11.568	VV	9482	149808	3.28%	0.451%
139	11.598	11.568	11.647	VV	3538	68094	1.49%	0.205%
140	11.667	11.647	11.686	VV	547	9399	0.21%	0.028%
141	11.704	11.686	11.727	VV	571	9404	0.21%	0.028%

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142	11.824	11.727	11.886	VV	402890	4574051	100.00%	13.770%
143	11.899	11.886	11.927	VV	2215	45692	1.00%	0.138%
144	11.945	11.927	11.974	VV	1749	40665	0.89%	0.122%
145	11.993	11.974	12.044	VV	1720	45952	1.00%	0.138%
146	12.063	12.044	12.091	VV	811	18700	0.41%	0.056%
147	12.115	12.091	12.131	VV	708	13209	0.29%	0.040%
148	12.180	12.131	12.251	VV	7750	132475	2.90%	0.399%
149	12.274	12.251	12.347	VV	663	21410	0.47%	0.064%
150	12.377	12.347	12.420	PV	582	14068	0.31%	0.042%
151	12.454	12.420	12.478	VV	949	21062	0.46%	0.063%
152	12.495	12.478	12.514	VV	693	13690	0.30%	0.041%
153	12.549	12.514	12.581	VV	7005	115538	2.53%	0.348%
154	12.592	12.581	12.620	VV	1413	23075	0.50%	0.069%
155	12.642	12.620	12.720	VV	999	32100	0.70%	0.097%
156	12.776	12.720	12.793	VV	779	26541	0.58%	0.080%
157	12.821	12.793	12.865	VV	6673	98620	2.16%	0.297%
158	12.900	12.865	13.006	VV	7137	160008	3.50%	0.482%
159	13.021	13.006	13.054	VV	210	4860	0.11%	0.015%
160	13.079	13.054	13.131	VV	610	19487	0.43%	0.059%
161	13.145	13.131	13.162	VV	462	5754	0.13%	0.017%
162	13.197	13.162	13.234	VV	5641	110139	2.41%	0.332%
163	13.268	13.234	13.410	VV	274978	3556013	77.74%	10.705%
164	13.435	13.410	13.519	VV	5085	105100	2.30%	0.316%
165	13.530	13.519	13.580	VV	600	16251	0.36%	0.049%
166	13.597	13.580	13.634	VV	376	10085	0.22%	0.030%
167	13.665	13.634	13.733	VV	944	32788	0.72%	0.099%
168	13.782	13.733	13.802	VV	991	22572	0.49%	0.068%
169	13.815	13.802	13.836	VV	820	12968	0.28%	0.039%
170	13.862	13.836	13.891	VV	677	17549	0.38%	0.053%
171	13.973	13.891	13.995	VV	998	40102	0.88%	0.121%
172	14.022	13.995	14.051	VV	4225	62784	1.37%	0.189%
173	14.058	14.051	14.098	VV	768	17921	0.39%	0.054%
174	14.110	14.098	14.154	VV	629	13649	0.30%	0.041%
175	14.167	14.154	14.206	VV	252	5057	0.11%	0.015%
176	14.246	14.206	14.279	PV	454	13907	0.30%	0.042%
177	14.287	14.279	14.301	VV	271	2575	0.06%	0.008%
178	14.316	14.301	14.340	VV	224	3668	0.08%	0.011%
179	14.386	14.340	14.405	VV	465	8806	0.19%	0.027%
180	14.458	14.405	14.508	VV	982	30864	0.67%	0.093%
181	14.528	14.508	14.557	VV	538	10453	0.23%	0.031%
182	14.587	14.557	14.616	VV	2902	42472	0.93%	0.128%
183	14.642	14.616	14.671	VV	957	17442	0.38%	0.053%
184	14.682	14.671	14.711	VV	237	4256	0.09%	0.013%
185	14.731	14.711	14.748	VV	322	5100	0.11%	0.015%
186	14.783	14.748	14.815	VV	629	14778	0.32%	0.044%
187	14.840	14.815	14.855	VV	442	7189	0.16%	0.022%
188	14.877	14.855	14.889	VV	407	6689	0.15%	0.020%
189	14.911	14.889	14.954	VV	497	11296	0.25%	0.034%
190	14.985	14.954	15.004	VV	360	5894	0.13%	0.018%
191	15.014	15.004	15.036	VV	130	1584	0.03%	0.005%
192	15.129	15.036	15.160	PV	4397	126674	2.77%	0.381%
193	15.174	15.160	15.227	VV	1982	44786	0.98%	0.135%
194	15.246	15.227	15.294	VV	731	17026	0.37%	0.051%

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195	15.318	15.294	15.349	VV	306	5630	0.12%	0.017%
196	15.455	15.349	15.491	PV	373	11341	0.25%	0.034%
197	15.531	15.491	15.624	PV	5100	173173	3.79%	0.521%
198	15.649	15.624	15.688	VV	2868	54869	1.20%	0.165%
199	15.713	15.688	15.748	VV	3493	54567	1.19%	0.164%
200	15.772	15.748	15.796	VV	656	13025	0.28%	0.039%
201	15.838	15.796	15.858	VV	314	9549	0.21%	0.029%
202	15.911	15.858	15.930	VV	402	10843	0.24%	0.033%
203	15.965	15.930	15.991	VV	440	11980	0.26%	0.036%
204	16.075	15.991	16.085	VV	220	11905	0.26%	0.036%
205	16.112	16.085	16.124	VV	477	7831	0.17%	0.024%
206	16.151	16.124	16.181	VV	2494	38514	0.84%	0.116%
207	16.216	16.181	16.250	VV	658	15643	0.34%	0.047%
208	16.287	16.250	16.308	VV	282	6740	0.15%	0.020%
209	16.347	16.308	16.384	PV	482	12491	0.27%	0.038%
210	16.391	16.384	16.400	VV	187	1196	0.03%	0.004%
211	16.471	16.400	16.489	VV	423	11607	0.25%	0.035%
212	16.554	16.489	16.568	VV	631	16433	0.36%	0.049%
213	16.602	16.568	16.611	VV	1008	19000	0.42%	0.057%
214	16.635	16.611	16.649	VV	2481	38979	0.85%	0.117%
215	16.667	16.649	16.685	VV	2871	48609	1.06%	0.146%
216	16.704	16.685	16.768	VV	2569	63278	1.38%	0.190%
217	16.794	16.768	16.878	VV	996	33893	0.74%	0.102%
218	16.986	16.878	17.022	PV	1917	41363	0.90%	0.125%
219	17.064	17.022	17.080	VV	2065	44361	0.97%	0.134%
220	17.102	17.080	17.125	VV	3982	69160	1.51%	0.208%
221	17.147	17.125	17.214	VV	5197	91718	2.01%	0.276%
222	17.283	17.214	17.303	VV	446	13217	0.29%	0.040%
223	17.334	17.303	17.358	VV	565	11812	0.26%	0.036%
224	17.438	17.358	17.455	PV	799	19652	0.43%	0.059%
225	17.516	17.455	17.524	VV	821	24121	0.53%	0.073%
226	17.553	17.524	17.601	VV	3697	68278	1.49%	0.206%
227	17.661	17.601	17.688	VV	813	26191	0.57%	0.079%
228	17.754	17.688	17.798	VV	677	24158	0.53%	0.073%
229	17.887	17.798	17.898	PV	512	13595	0.30%	0.041%
230	17.955	17.898	17.966	VV	1388	30590	0.67%	0.092%
231	17.992	17.966	18.018	VV	4058	69110	1.51%	0.208%
232	18.085	18.018	18.098	VV	993	23360	0.51%	0.070%
233	18.127	18.098	18.155	VV	1954	42010	0.92%	0.126%
234	18.161	18.155	18.188	VV	983	14143	0.31%	0.043%
235	18.219	18.188	18.244	VV	589	12230	0.27%	0.037%
236	18.310	18.244	18.334	PV	1663	34494	0.75%	0.104%
237	18.373	18.334	18.388	VV	1753	42496	0.93%	0.128%
238	18.416	18.388	18.439	VV	4112	76771	1.68%	0.231%
239	18.494	18.439	18.551	VV	2062	83845	1.83%	0.252%
240	18.703	18.551	18.754	VV	1185	53522	1.17%	0.161%
241	18.825	18.754	18.861	PV	4064	71757	1.57%	0.216%
242	18.921	18.861	18.944	VV	1079	23870	0.52%	0.072%
243	18.973	18.944	19.006	VV	844	19196	0.42%	0.058%
244	19.225	19.006	19.278	PV	3509	73103	1.60%	0.220%
245	19.422	19.278	19.437	VV	579	21872	0.48%	0.066%
246	19.478	19.437	19.487	PV	478	6335	0.14%	0.019%

						rters		
247	19.612	19.487	19.661	VV	3549	109465	2.39%	0.330%
248	19.727	19.661	19.751	VV	1640	64202	1.40%	0.193%
249	19.986	19.751	20.008	VV	4694	341705	7.47%	1.029%
250	20.355	20.008	20.384	VV	9495	1245657	27.23%	3.750%
251	20.509	20.384	20.529	VV	11878	817945	17.88%	2.462%
252	20.712	20.529	20.737	VV	14873	1575926	34.45%	4.744%
253	21.081	20.737	21.111	VV	16423	3440707	75.22%	10.358%
254	21.230	21.111	21.248	VV	14920	1239158	27.09%	3.730%
255	21.404	21.248	21.457	VV	13840	1730020	37.82%	5.208%
256	21.486	21.457	21.498	VV	12759	309816	6.77%	0.933%
257	21.500	21.498	21.527	VV	12588	217323	4.75%	0.654%
258	21.575	21.527	21.624	VV	11565	662476	14.48%	1.994%
259	21.638	21.624	21.648	VV	10653	151166	3.30%	0.455%
260	21.889	21.648	21.898	VV	8954	1436008	31.39%	4.323%
261	21.909	21.898	21.944	VV	8734	236837	5.18%	0.713%
262	21.954	21.944	22.098	VV	8106	584346	12.78%	1.759%
263	22.215	22.098	22.351	VV	4465	560595	12.26%	1.688%
264	22.360	22.351	22.414	VV	968	19839	0.43%	0.060%
						Sum of corrected areas:	33218518	

Aliphatic EPH 061025.M Thu Jun 26 03:20:33 2025