

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061125AL\
Data File : FE054280.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2025 11:16
Sample : Q2240-02DL2 50X
Misc :
ALS Vial : 12 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	2.866	2.804	2.925	BV	236	5817	0.18%	0.006%
2	2.951	2.925	2.971	PV	611	10230	0.31%	0.011%
3	2.987	2.971	3.083	VV	729	12960	0.40%	0.014%
4	3.101	3.083	3.121	PV	286	3631	0.11%	0.004%
5	3.165	3.121	3.176	VV	366	6818	0.21%	0.007%
6	3.195	3.176	3.277	VV	1085	18363	0.57%	0.020%
7	3.322	3.277	3.338	PV	1025	12892	0.40%	0.014%
8	3.352	3.338	3.373	VV	832	9002	0.28%	0.010%
9	3.396	3.373	3.409	VV	636	8351	0.26%	0.009%
10	3.424	3.409	3.445	VV	542	7267	0.22%	0.008%
11	3.463	3.445	3.476	VV	409	4029	0.12%	0.004%
12	3.498	3.476	3.541	VV	903	14891	0.46%	0.016%
13	3.576	3.541	3.611	VV	883	16712	0.51%	0.018%
14	3.630	3.611	3.673	VV	2659	45154	1.39%	0.050%
15	3.713	3.673	3.744	VV	1851	36906	1.14%	0.041%
16	3.762	3.744	3.791	VV	808	13148	0.40%	0.014%
17	3.815	3.791	3.850	VV	2201	23518	0.72%	0.026%
18	3.881	3.850	3.895	VV	1502	23155	0.71%	0.025%
19	3.904	3.895	3.934	VV	1324	15421	0.47%	0.017%
20	3.952	3.934	3.981	PV	738	9796	0.30%	0.011%
21	4.000	3.981	4.024	VV	1122	19982	0.62%	0.022%
22	4.043	4.024	4.065	VV	1573	28499	0.88%	0.031%
23	4.078	4.065	4.107	VV	1438	19799	0.61%	0.022%
24	4.126	4.107	4.136	VV	533	5791	0.18%	0.006%
25	4.152	4.136	4.164	VV	995	12393	0.38%	0.014%
26	4.181	4.164	4.194	VV	2406	28131	0.87%	0.031%
27	4.210	4.194	4.232	VV	2486	37274	1.15%	0.041%
28	4.253	4.232	4.294	VV	1410	26021	0.80%	0.029%
29	4.332	4.294	4.356	PV	2109	32796	1.01%	0.036%
30	4.381	4.356	4.406	VV	1736	34683	1.07%	0.038%
31	4.424	4.406	4.448	VV	1259	25610	0.79%	0.028%
32	4.471	4.448	4.489	VV	906	15554	0.48%	0.017%
33	4.510	4.489	4.557	VV	2048	31328	0.96%	0.034%
34	4.621	4.557	4.633	VV	1826	34512	1.06%	0.038%
35	4.653	4.633	4.710	VV	3731	91676	2.82%	0.101%
36	4.728	4.710	4.738	VV	2185	25858	0.80%	0.028%

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37	4.749	4.738	4.765	VV	2376	27078	0.83%	0.030%
38	4.786	4.765	4.796	VV	2572	35467	1.09%	0.039%
39	4.803	4.796	4.823	VV	2460	30011	0.92%	0.033%
40	4.845	4.823	4.866	VV	2589	50954	1.57%	0.056%
41	4.882	4.866	4.895	VV	3342	47257	1.46%	0.052%
42	4.907	4.895	4.928	VV	3403	46903	1.44%	0.052%
43	4.952	4.928	4.992	VV	8508	130515	4.02%	0.144%
44	5.023	4.992	5.042	VV	1850	42008	1.29%	0.046%
45	5.060	5.042	5.082	VV	2705	39273	1.21%	0.043%
46	5.126	5.082	5.141	VV	2737	56322	1.73%	0.062%
47	5.151	5.141	5.174	VV	2184	28958	0.89%	0.032%
48	5.226	5.174	5.261	VV	6195	191970	5.91%	0.211%
49	5.280	5.261	5.302	VV	3506	65985	2.03%	0.073%
50	5.329	5.302	5.343	VV	2370	46907	1.44%	0.052%
51	5.364	5.343	5.378	VV	5308	75172	2.31%	0.083%
52	5.389	5.378	5.413	VV	4055	77153	2.38%	0.085%
53	5.429	5.413	5.450	VV	5087	97803	3.01%	0.108%
54	5.460	5.450	5.474	VV	4989	61122	1.88%	0.067%
55	5.489	5.474	5.514	VV	4547	89441	2.75%	0.098%
56	5.523	5.514	5.537	VV	3293	39477	1.22%	0.043%
57	5.551	5.537	5.567	VV	3779	47977	1.48%	0.053%
58	5.595	5.567	5.618	VV	16216	236672	7.29%	0.260%
59	5.629	5.618	5.648	VV	3652	55489	1.71%	0.061%
60	5.665	5.648	5.692	VV	3717	82384	2.54%	0.091%
61	5.713	5.692	5.729	VV	3910	70400	2.17%	0.077%
62	5.765	5.729	5.803	VV	18049	321439	9.90%	0.353%
63	5.817	5.803	5.835	VV	5293	86372	2.66%	0.095%
64	5.850	5.835	5.864	VV	5188	77190	2.38%	0.085%
65	5.897	5.864	5.924	VV	13379	280910	8.65%	0.309%
66	5.938	5.924	5.983	VV	6891	192078	5.91%	0.211%
67	5.999	5.983	6.048	VV	6843	177662	5.47%	0.195%
68	6.070	6.048	6.084	VV	8269	117735	3.63%	0.129%
69	6.119	6.084	6.141	VV	9263	226639	6.98%	0.249%
70	6.151	6.141	6.165	VV	5824	78061	2.40%	0.086%
71	6.176	6.165	6.183	VV	5028	53145	1.64%	0.058%
72	6.206	6.183	6.233	VV	9601	204905	6.31%	0.225%
73	6.258	6.233	6.278	VV	11169	204985	6.31%	0.225%
74	6.305	6.278	6.327	VV	15349	311611	9.59%	0.343%
75	6.346	6.327	6.371	VV	14606	275365	8.48%	0.303%
76	6.390	6.371	6.402	VV	11423	166274	5.12%	0.183%
77	6.414	6.402	6.425	VV	11276	143145	4.41%	0.157%
78	6.440	6.425	6.475	VV	12306	306318	9.43%	0.337%
79	6.495	6.475	6.517	VV	12944	266882	8.22%	0.293%
80	6.652	6.607	6.673	VV	10869	361020	11.12%	0.397%
81	6.708	6.673	6.732	VV	11245	336626	10.36%	0.370%
82	6.747	6.732	6.760	VV	15408	201093	6.19%	0.221%
83	6.781	6.760	6.799	VV	18633	365937	11.27%	0.402%
84	6.809	6.799	6.841	VV	17249	341344	10.51%	0.375%
85	6.879	6.841	6.893	VV	14632	347431	10.70%	0.382%
86	6.908	6.893	6.928	VV	18189	293216	9.03%	0.322%
87	6.950	6.928	6.976	VV	25741	482430	14.85%	0.530%
88	6.985	6.976	6.998	VV	12651	152419	4.69%	0.168%
89	7.085	7.064	7.105	VV	17232	355445	10.94%	0.391%

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90	7.123	7.105	7.135	VV	17336	269763	8.31%	0.297%
91	7.155	7.135	7.175	VV	23235	441081	13.58%	0.485%
92	7.196	7.175	7.230	VV	26381	636512	19.60%	0.700%
93	7.263	7.230	7.299	VV	23853	798309	24.58%	0.878%
94	7.309	7.299	7.321	VV	15586	186536	5.74%	0.205%
95	7.348	7.321	7.386	VV	91825	1509380	46.47%	1.660%
96	7.409	7.386	7.427	VV	25841	510830	15.73%	0.562%
97	7.445	7.427	7.464	VV	30364	522775	16.10%	0.575%
98	7.475	7.464	7.492	VV	20811	320113	9.86%	0.352%
99	7.551	7.492	7.595	VV	36119	1475630	45.44%	1.623%
100	7.628	7.595	7.640	VV	24551	604469	18.61%	0.665%
101	7.654	7.640	7.692	VV	24750	681660	20.99%	0.750%
102	7.708	7.692	7.724	VV	21980	401910	12.37%	0.442%
103	7.750	7.724	7.783	VV	40713	1012615	31.18%	1.113%
104	7.798	7.783	7.818	VV	26119	458527	14.12%	0.504%
105	7.858	7.818	7.875	VV	31688	814391	25.08%	0.896%
106	7.914	7.875	7.933	VV	40302	1058358	32.59%	1.164%
107	8.005	7.976	8.031	VV	36163	882112	27.16%	0.970%
108	8.090	8.070	8.110	VV	26531	603741	18.59%	0.664%
109	8.278	8.232	8.309	VV	140222	2755754	84.85%	3.030%
110	8.328	8.309	8.349	VV	40152	819101	25.22%	0.901%
111	8.438	8.424	8.461	VV	40734	810890	24.97%	0.892%
112	8.492	8.461	8.514	VV	37207	1085352	33.42%	1.193%
113	8.554	8.514	8.590	VV	49189	1744052	53.70%	1.918%
114	8.612	8.590	8.649	VV	83531	1658298	51.06%	1.823%
115	8.674	8.649	8.691	VV	44859	972711	29.95%	1.070%
116	8.704	8.691	8.725	VV	38831	716016	22.05%	0.787%
117	8.790	8.774	8.800	VV	30874	454644	14.00%	0.500%
118	8.818	8.800	8.830	VV	44750	687837	21.18%	0.756%
119	8.880	8.865	8.892	VV	37717	560675	17.26%	0.617%
120	8.911	8.892	8.938	VV	63212	1245445	38.35%	1.369%
121	8.947	8.938	8.958	VV	34406	406138	12.51%	0.447%
122	9.077	9.049	9.091	VV	41623	909465	28.00%	1.000%
123	9.111	9.091	9.131	VV	59503	1105641	34.04%	1.216%
124	9.145	9.131	9.165	VV	46946	811912	25.00%	0.893%
125	9.182	9.165	9.210	VV	38526	948213	29.20%	1.043%
126	9.234	9.210	9.263	VV	44132	1267357	39.02%	1.394%
127	9.281	9.263	9.302	VV	59791	1047846	32.26%	1.152%
128	9.323	9.302	9.353	VV	68210	1384600	42.63%	1.523%
129	9.373	9.353	9.396	VV	37231	831311	25.60%	0.914%
130	9.474	9.458	9.504	VV	43336	1014370	31.23%	1.115%
131	9.518	9.504	9.538	VV	32723	622751	19.17%	0.685%
132	9.620	9.607	9.634	VV	32396	494734	15.23%	0.544%
133	9.668	9.634	9.706	VV	43681	1517992	46.74%	1.669%
134	9.780	9.772	9.794	VV	28499	357121	11.00%	0.393%
135	9.833	9.794	9.853	VV	39012	1247059	38.40%	1.371%
136	9.903	9.889	9.929	VV	30233	690469	21.26%	0.759%
137	9.948	9.929	9.962	VV	27323	505223	15.56%	0.556%
138	9.989	9.962	10.004	VV	35234	801745	24.69%	0.882%
139	10.030	10.004	10.054	VV	40928	1057492	32.56%	1.163%
140	10.073	10.054	10.121	VV	36147	1267343	39.02%	1.394%
141	10.130	10.121	10.139	VV	28858	305846	9.42%	0.336%

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142	10.153	10.139	10.160	VV	29443	365721	11.26%	0.402%
143	10.177	10.160	10.213	VV	33189	892547	27.48%	0.981%
144	10.246	10.213	10.327	VV	34341	1791286	55.15%	1.970%
145	10.348	10.327	10.368	VV	25803	578830	17.82%	0.636%
146	10.461	10.430	10.491	VV	106074	1947718	59.97%	2.142%
147	10.542	10.528	10.567	VV	37451	753655	23.21%	0.829%
148	10.591	10.567	10.634	VV	36936	1218555	37.52%	1.340%
149	10.664	10.634	10.701	VV	31775	1120478	34.50%	1.232%
150	10.792	10.772	10.819	VV	29583	776201	23.90%	0.854%
151	10.835	10.819	10.853	VV	33060	597165	18.39%	0.657%
152	10.886	10.853	10.916	VV	196689	3247773	100.00%	3.571%
153	10.933	10.916	10.982	VV	28950	973401	29.97%	1.070%
154	11.013	10.982	11.037	VV	24798	744653	22.93%	0.819%
155	11.047	11.037	11.060	VV	23012	312781	9.63%	0.344%
156	11.081	11.060	11.118	VV	28554	849364	26.15%	0.934%
157	11.207	11.178	11.258	VV	26679	1038202	31.97%	1.142%
158	11.292	11.258	11.331	VV	23740	906889	27.92%	0.997%
159	11.343	11.331	11.358	VV	21112	325420	10.02%	0.358%
160	11.381	11.358	11.404	VV	24688	603139	18.57%	0.663%
161	11.470	11.451	11.492	VV	25055	555473	17.10%	0.611%
162	11.511	11.492	11.529	VV	22280	454304	13.99%	0.500%
163	11.545	11.529	11.554	VV	21068	300806	9.26%	0.331%
164	11.564	11.554	11.581	VV	21526	341490	10.51%	0.376%
165	11.608	11.581	11.641	VV	70271	1384976	42.64%	1.523%
166	11.671	11.641	11.695	VV	19577	563603	17.35%	0.620%
167	11.788	11.747	11.807	VV	18536	644592	19.85%	0.709%
168	11.832	11.807	11.864	VV	28198	690846	21.27%	0.760%
169	11.916	11.900	11.944	VV	21008	473765	14.59%	0.521%
170	11.984	11.944	12.001	VV	16721	544393	16.76%	0.599%
171	12.029	12.001	12.048	VV	19914	502924	15.49%	0.553%
172	12.128	12.109	12.141	VV	15215	277461	8.54%	0.305%
173	12.170	12.141	12.203	VV	27223	724105	22.30%	0.796%
174	12.216	12.203	12.241	VV	15131	313247	9.64%	0.344%
175	12.298	12.273	12.364	VV	13525	681169	20.97%	0.749%
176	12.385	12.364	12.474	VV	13234	767661	23.64%	0.844%
177	12.493	12.474	12.523	VV	11949	319792	9.85%	0.352%
178	12.609	12.594	12.650	VV	10771	344228	10.60%	0.379%
179	12.677	12.650	12.728	VV	13881	535221	16.48%	0.589%
180	12.753	12.728	12.764	VV	12828	244264	7.52%	0.269%
181	12.783	12.764	12.805	VV	16924	345147	10.63%	0.380%
182	12.827	12.805	12.881	VV	13046	496972	15.30%	0.546%
183	12.906	12.881	12.962	VV	11011	455948	14.04%	0.501%
184	13.015	12.994	13.046	VV	7320	219219	6.75%	0.241%
185	13.092	13.074	13.111	VV	7348	155645	4.79%	0.171%
186	13.116	13.111	13.138	VV	6975	107543	3.31%	0.118%
187	13.218	13.174	13.247	VV	9566	319412	9.83%	0.351%
188	13.278	13.247	13.307	VV	14418	319865	9.85%	0.352%
189	13.330	13.307	13.431	VV	8461	461349	14.21%	0.507%
190	13.489	13.431	13.514	VV	7372	287720	8.86%	0.316%
191	13.533	13.514	13.574	VV	6658	189605	5.84%	0.208%
192	13.596	13.574	13.608	VV	4980	90379	2.78%	0.099%
193	13.623	13.608	13.648	VV	4799	108479	3.34%	0.119%
194	13.670	13.648	13.691	VV	4965	115988	3.57%	0.128%

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195	13.705	13.691	13.738	VV	4249	110003	3.39%	0.121%
196	13.754	13.738	13.771	VV	3694	71410	2.20%	0.079%
197	13.787	13.771	13.851	VV	3744	162678	5.01%	0.179%
198	13.892	13.851	13.928	VV	3665	148603	4.58%	0.163%
199	13.946	13.928	13.962	VV	3835	71185	2.19%	0.078%
200	13.977	13.962	14.011	VV	3933	95709	2.95%	0.105%
201	14.028	14.011	14.038	VV	2962	44601	1.37%	0.049%
202	14.076	14.038	14.099	VV	3217	107200	3.30%	0.118%
203	14.116	14.099	14.224	VV	2713	158147	4.87%	0.174%
204	14.264	14.224	14.289	VV	2346	73979	2.28%	0.081%
205	14.297	14.289	14.314	VV	1539	22009	0.68%	0.024%
206	14.347	14.314	14.371	VV	1626	49250	1.52%	0.054%
207	14.406	14.371	14.464	VV	2124	82634	2.54%	0.091%
208	14.537	14.464	14.574	VV	1576	85281	2.63%	0.094%
209	14.601	14.574	14.626	VV	1702	42367	1.30%	0.047%
210	14.649	14.626	14.684	VV	1527	45037	1.39%	0.050%
211	14.737	14.684	14.766	VV	1458	57691	1.78%	0.063%
212	14.781	14.766	14.806	VV	1137	23169	0.71%	0.025%
213	14.817	14.806	14.833	VV	854	12947	0.40%	0.014%
214	14.855	14.833	14.864	VV	864	15116	0.47%	0.017%
215	14.891	14.864	14.964	VV	1146	41229	1.27%	0.045%
216	14.978	14.964	15.022	VV	518	14353	0.44%	0.016%
217	15.027	15.022	15.064	VV	369	7644	0.24%	0.008%
218	15.114	15.064	15.123	VV	852	21286	0.66%	0.023%
219	15.141	15.123	15.244	VV	1158	44576	1.37%	0.049%
220	15.265	15.244	15.325	VV	443	14055	0.43%	0.015%
221	15.370	15.325	15.429	VV	258	9635	0.30%	0.011%
222	15.468	15.429	15.510	VV	169	5371	0.17%	0.006%
223	15.569	15.510	15.583	PV	343	8888	0.27%	0.010%
224	15.616	15.583	15.637	VV	221	5164	0.16%	0.006%
225	15.662	15.637	15.700	VV	675	14403	0.44%	0.016%
226	15.723	15.700	15.752	VV	245	5141	0.16%	0.006%
227	15.790	15.752	15.844	PV	295	6678	0.21%	0.007%
228	15.856	15.844	15.864	VV	120	785	0.02%	0.001%
229	15.876	15.864	15.898	VV	160	2738	0.08%	0.003%
230	15.915	15.898	15.940	VV	235	4423	0.14%	0.005%
231	15.972	15.940	16.014	VV	278	7798	0.24%	0.009%
232	16.124	16.014	16.139	VV	331	6848	0.21%	0.008%
233	16.165	16.139	16.218	VV	769	17673	0.54%	0.019%
234	16.231	16.218	16.251	VV	117	1507	0.05%	0.002%
235	16.258	16.251	16.278	VV	89	1110	0.03%	0.001%
236	16.294	16.278	16.314	VV	211	2699	0.08%	0.003%
237	16.365	16.314	16.391	PV	346	8552	0.26%	0.009%
238	16.399	16.391	16.411	VV	120	889	0.03%	0.001%
239	16.419	16.411	16.427	VV	101	715	0.02%	0.001%
240	16.483	16.427	16.499	VV	192	5309	0.16%	0.006%
241	16.523	16.499	16.557	VV	169	2417	0.07%	0.003%
242	16.645	16.557	16.668	PV	619	21341	0.66%	0.023%
243	16.681	16.668	16.700	VV	511	7967	0.25%	0.009%
244	16.712	16.700	16.761	VV	424	8629	0.27%	0.009%
245	16.806	16.761	16.848	VV	537	11893	0.37%	0.013%
246	16.858	16.848	16.881	VV	199	2528	0.08%	0.003%

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247	16.999	16.881	17.034	PV	441	10106	0.31%	0.011%
248	17.111	17.034	17.148	PV	687	22808	0.70%	0.025%
249	17.351	17.148	17.381	VV	220	15169	0.47%	0.017%
250	17.474	17.381	17.485	PV	279	11833	0.36%	0.013%
251	17.566	17.485	17.605	VV	694	21728	0.67%	0.024%
252	17.672	17.605	17.691	PV	232	6277	0.19%	0.007%
253	17.733	17.691	17.740	VV	171	3573	0.11%	0.004%
254	17.770	17.740	17.798	VV	345	6484	0.20%	0.007%
255	18.003	17.798	18.030	PV	689	18817	0.58%	0.021%
256	18.045	18.030	18.054	VV	120	1186	0.04%	0.001%
257	18.177	18.054	18.198	PV	611	20737	0.64%	0.023%
258	18.278	18.198	18.286	VV	307	4095	0.13%	0.005%
259	18.347	18.286	18.367	VV	420	11717	0.36%	0.013%
260	18.427	18.367	18.445	VV	776	14072	0.43%	0.015%
261	18.505	18.445	18.544	VV	521	15959	0.49%	0.018%
262	18.837	18.544	18.870	PV	879	-1970	-0.06%	-0.002%
263	19.235	18.870	19.259	PV	1107	62560	1.93%	0.069%
264	19.623	19.259	19.644	VV	2591	244968	7.54%	0.269%
265	19.966	19.644	19.978	VV	4981	615209	18.94%	0.676%
266	20.002	19.978	20.012	VV	5122	99403	3.06%	0.109%
Sum of corrected areas:						90941827		

Aliphatic EPH 061025.M Wed Jun 11 10:48:32 2025