

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091424AL\
Data File : FE050083.D
Signal(s) : FID1B.ch
Acq On : 13 Sep 2024 08:28
Sample : P3962-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.208	3.154	3.251	BV	86	1541	0.02%	0.002%
2	3.261	3.251	3.324	PV	80	3456	0.04%	0.005%
3	3.327	3.324	3.352	VV	88	1234	0.02%	0.002%
4	3.359	3.352	3.394	PV	98	1889	0.02%	0.003%
5	3.401	3.394	3.419	VV	158	1587	0.02%	0.002%
6	3.431	3.419	3.454	VV	143	1912	0.02%	0.003%
7	3.468	3.454	3.520	VV	151	3680	0.05%	0.005%
8	3.530	3.520	3.648	VV	147	8797	0.11%	0.012%
9	3.657	3.648	3.671	VV	207	1692	0.02%	0.002%
10	3.677	3.671	3.694	VV	142	1448	0.02%	0.002%
11	3.705	3.694	3.724	VV	217	2867	0.04%	0.004%
12	3.744	3.724	3.828	VV	293	9208	0.12%	0.013%
13	3.863	3.828	3.925	VV	228	7786	0.10%	0.011%
14	3.951	3.925	4.003	PV	186	5722	0.07%	0.008%
15	4.014	4.003	4.022	VV	123	931	0.01%	0.001%
16	4.028	4.022	4.044	VV	141	1060	0.01%	0.001%
17	4.053	4.044	4.078	VV	186	2823	0.04%	0.004%
18	4.086	4.078	4.141	VV	180	4967	0.06%	0.007%
19	4.161	4.141	4.229	VV	170	4328	0.06%	0.006%
20	4.287	4.229	4.367	VV	212	10487	0.14%	0.014%
21	4.382	4.367	4.438	VV	117	3416	0.04%	0.005%
22	4.450	4.438	4.491	VV	165	3132	0.04%	0.004%
23	4.514	4.491	4.570	VV	360	6933	0.09%	0.009%
24	4.590	4.570	4.624	VV	205	3147	0.04%	0.004%
25	4.635	4.624	4.661	VV	146	1647	0.02%	0.002%
26	4.682	4.661	4.704	PV	138	2119	0.03%	0.003%
27	4.730	4.704	4.748	VV	142	2132	0.03%	0.003%
28	4.758	4.748	4.779	VV	107	1435	0.02%	0.002%
29	4.797	4.779	4.812	VV	208	2660	0.03%	0.004%
30	4.822	4.812	4.837	VV	173	1712	0.02%	0.002%
31	4.875	4.837	4.907	VV	171	4120	0.05%	0.006%
32	4.919	4.907	4.928	VV	179	1481	0.02%	0.002%
33	4.954	4.928	4.990	VV	208	5518	0.07%	0.008%
34	5.021	4.990	5.072	VV	387	8111	0.11%	0.011%
35	5.081	5.072	5.087	VV	81	619	0.01%	0.001%
36	5.098	5.087	5.112	VV	137	1493	0.02%	0.002%

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37	5.126	5.112	5.154	VV	130	1506	0.02%	0.002%
38	5.188	5.154	5.202	PV	172	2112	0.03%	0.003%
39	5.218	5.202	5.251	VV	236	4009	0.05%	0.005%
40	5.293	5.251	5.362	VV	283	10717	0.14%	0.015%
41	5.398	5.362	5.411	PV	100	1707	0.02%	0.002%
42	5.527	5.411	5.568	VV	332	16903	0.22%	0.023%
43	5.590	5.568	5.608	VV	213	2854	0.04%	0.004%
44	5.618	5.608	5.628	VV	104	737	0.01%	0.001%
45	5.659	5.628	5.718	PV	933	17232	0.22%	0.023%
46	5.728	5.718	5.770	VV	131	1896	0.02%	0.003%
47	5.780	5.770	5.811	VV	113	1147	0.01%	0.002%
48	5.831	5.811	5.901	VV	710	10539	0.14%	0.014%
49	5.914	5.901	5.931	PV	253	1860	0.02%	0.003%
50	5.952	5.931	5.991	PV	480	9856	0.13%	0.013%
51	6.042	5.991	6.116	VV	396	12538	0.16%	0.017%
52	6.130	6.116	6.144	VV	364	3207	0.04%	0.004%
53	6.180	6.144	6.201	PV	474	8052	0.10%	0.011%
54	6.215	6.201	6.228	VV	201	2078	0.03%	0.003%
55	6.236	6.228	6.251	VV	244	3044	0.04%	0.004%
56	6.269	6.251	6.299	VV	471	8302	0.11%	0.011%
57	6.324	6.299	6.344	PV	429	5078	0.07%	0.007%
58	6.367	6.344	6.380	VV	639	7305	0.09%	0.010%
59	6.410	6.380	6.435	VV	573	12836	0.17%	0.017%
60	6.454	6.435	6.488	VV	460	9547	0.12%	0.013%
61	6.504	6.488	6.529	VV	555	8407	0.11%	0.011%
62	6.558	6.529	6.567	VV	284	4582	0.06%	0.006%
63	6.607	6.567	6.663	VV	866	26033	0.34%	0.035%
64	6.682	6.663	6.732	VV	1155	19563	0.25%	0.027%
65	6.768	6.732	6.787	PV	470	6781	0.09%	0.009%
66	6.804	6.787	6.816	VV	569	6408	0.08%	0.009%
67	6.834	6.816	6.858	VV	1203	16524	0.21%	0.022%
68	6.872	6.858	6.916	VV	642	12880	0.17%	0.018%
69	6.940	6.916	6.951	VV	521	6902	0.09%	0.009%
70	6.967	6.951	6.985	VV	966	9801	0.13%	0.013%
71	7.008	6.985	7.058	VV	637	14020	0.18%	0.019%
72	7.090	7.058	7.118	PV	2261	30909	0.40%	0.042%
73	7.139	7.118	7.154	VV	467	8432	0.11%	0.011%
74	7.213	7.154	7.234	VV	1378	32806	0.43%	0.045%
75	7.254	7.234	7.280	VV	1646	23265	0.30%	0.032%
76	7.324	7.280	7.354	VV	1791	44389	0.58%	0.060%
77	7.361	7.354	7.379	VV	879	8215	0.11%	0.011%
78	7.402	7.379	7.441	VV	2858	45475	0.59%	0.062%
79	7.466	7.441	7.484	VV	1237	20822	0.27%	0.028%
80	7.500	7.484	7.521	VV	1188	16142	0.21%	0.022%
81	7.533	7.521	7.554	VV	693	10313	0.13%	0.014%
82	7.628	7.554	7.652	VV	5482	123572	1.61%	0.168%
83	7.668	7.652	7.694	VV	1544	29693	0.39%	0.040%
84	7.712	7.694	7.742	VV	1163	24125	0.31%	0.033%
85	7.804	7.742	7.841	VV	3329	78700	1.02%	0.107%
86	7.857	7.841	7.876	VV	1359	18682	0.24%	0.025%
87	8.061	8.040	8.079	VV	3435	60848	0.79%	0.083%
88	8.107	8.079	8.126	VV	2904	66709	0.87%	0.091%
89	8.153	8.126	8.174	VV	2742	58553	0.76%	0.080%

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90	8.201	8.174	8.218	VV	3319	57453	0.75%	0.078%
91	8.239	8.218	8.284	VV	6383	141822	1.84%	0.193%
92	8.327	8.284	8.364	VV	6188	131654	1.71%	0.179%
93	8.380	8.364	8.399	VV	2259	40129	0.52%	0.055%
94	8.418	8.399	8.429	VV	3291	45379	0.59%	0.062%
95	8.440	8.429	8.453	VV	3028	39709	0.52%	0.054%
96	8.548	8.537	8.571	VV	3796	62874	0.82%	0.086%
97	8.615	8.571	8.638	VV	3563	113651	1.48%	0.155%
98	8.667	8.638	8.685	VV	5834	108526	1.41%	0.148%
99	8.695	8.685	8.710	VV	3968	49294	0.64%	0.067%
100	8.731	8.710	8.774	VV	5445	127277	1.65%	0.173%
101	8.931	8.915	8.942	VV	5858	87569	1.14%	0.119%
102	8.962	8.942	8.983	VV	7421	147011	1.91%	0.200%
103	9.001	8.983	9.014	VV	5830	93378	1.21%	0.127%
104	9.047	9.014	9.074	VV	13444	261221	3.39%	0.355%
105	9.100	9.074	9.115	VV	5068	100195	1.30%	0.136%
106	9.125	9.115	9.142	VV	4166	59330	0.77%	0.081%
107	9.164	9.142	9.183	VV	4897	97264	1.26%	0.132%
108	9.196	9.183	9.217	VV	4436	77599	1.01%	0.106%
109	9.266	9.217	9.293	VV	4502	177757	2.31%	0.242%
110	9.375	9.361	9.401	VV	4969	101405	1.32%	0.138%
111	9.419	9.401	9.445	VV	4924	104938	1.36%	0.143%
112	9.486	9.445	9.507	VV	4105	128549	1.67%	0.175%
113	9.536	9.507	9.550	VV	4138	88446	1.15%	0.120%
114	9.566	9.550	9.600	VV	4774	110197	1.43%	0.150%
115	9.622	9.600	9.654	VV	5217	137109	1.78%	0.187%
116	9.669	9.654	9.683	VV	3967	59825	0.78%	0.081%
117	9.712	9.683	9.741	VV	8387	204471	2.66%	0.278%
118	9.754	9.741	9.765	VV	4710	63211	0.82%	0.086%
119	9.792	9.765	9.819	VV	7867	183956	2.39%	0.250%
120	9.839	9.819	9.860	VV	6983	129466	1.68%	0.176%
121	9.893	9.860	9.920	VV	7243	175001	2.27%	0.238%
122	9.946	9.920	9.976	VV	3982	117005	1.52%	0.159%
123	9.999	9.976	10.012	VV	4765	85260	1.11%	0.116%
124	10.028	10.012	10.043	VV	4855	82155	1.07%	0.112%
125	10.068	10.043	10.090	VV	6650	155087	2.01%	0.211%
126	10.114	10.090	10.161	VV	36497	527206	6.85%	0.717%
127	10.192	10.161	10.259	VV	4586	229381	2.98%	0.312%
128	10.289	10.259	10.313	VV	4385	112845	1.47%	0.154%
129	10.326	10.313	10.335	VV	3427	43518	0.57%	0.059%
130	10.348	10.335	10.368	VV	3438	63889	0.83%	0.087%
131	10.388	10.368	10.409	VV	4043	83638	1.09%	0.114%
132	10.459	10.409	10.474	VV	6944	172228	2.24%	0.234%
133	10.502	10.474	10.531	VV	17967	336211	4.37%	0.457%
134	10.553	10.531	10.574	VV	6601	137734	1.79%	0.187%
135	10.591	10.574	10.616	VV	7837	142420	1.85%	0.194%
136	10.646	10.616	10.677	VV	8692	184082	2.39%	0.250%
137	10.700	10.677	10.714	VV	3420	71835	0.93%	0.098%
138	10.782	10.714	10.811	VV	4904	232087	3.01%	0.316%
139	10.852	10.811	10.892	VV	41734	625260	8.12%	0.851%
140	10.924	10.892	11.005	VV	25989	586079	7.61%	0.797%
141	11.015	11.005	11.025	VV	3147	37504	0.49%	0.051%

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142	11.067	11.025	11.083	VV	4109	125054	1.62%	0.170%
143	11.101	11.083	11.111	VV	3950	61117	0.79%	0.083%
144	11.128	11.111	11.150	VV	4115	88718	1.15%	0.121%
145	11.176	11.150	11.212	VV	6766	202439	2.63%	0.275%
146	11.242	11.212	11.286	VV	7657	243516	3.16%	0.331%
147	11.307	11.286	11.344	VV	6380	153240	1.99%	0.208%
148	11.359	11.344	11.398	VV	6132	127283	1.65%	0.173%
149	11.418	11.398	11.442	VV	3363	79616	1.03%	0.108%
150	11.507	11.442	11.526	VV	3788	172712	2.24%	0.235%
151	11.555	11.526	11.614	VV	38323	597229	7.76%	0.812%
152	11.645	11.614	11.693	VV	16238	328654	4.27%	0.447%
153	11.711	11.693	11.733	VV	3188	64491	0.84%	0.088%
154	11.750	11.733	11.772	VV	2863	56222	0.73%	0.076%
155	11.874	11.772	11.928	VV	72005	1061742	13.79%	1.444%
156	11.950	11.928	11.972	VV	5980	112498	1.46%	0.153%
157	11.990	11.972	12.017	VV	4724	92495	1.20%	0.126%
158	12.040	12.017	12.088	VV	5448	135793	1.76%	0.185%
159	12.106	12.088	12.138	VV	2848	67854	0.88%	0.092%
160	12.162	12.138	12.176	VV	2450	49157	0.64%	0.067%
161	12.224	12.176	12.254	VV	32787	502559	6.53%	0.684%
162	12.264	12.254	12.280	VV	3057	43518	0.57%	0.059%
163	12.294	12.280	12.314	VV	2681	50393	0.65%	0.069%
164	12.323	12.314	12.397	VV	2430	92119	1.20%	0.125%
165	12.423	12.397	12.437	VV	2018	38476	0.50%	0.052%
166	12.454	12.437	12.464	VV	2282	32155	0.42%	0.044%
167	12.496	12.464	12.543	VV	4378	148576	1.93%	0.202%
168	12.557	12.543	12.579	VV	2886	52374	0.68%	0.071%
169	12.605	12.579	12.620	VV	3555	71245	0.93%	0.097%
170	12.635	12.620	12.667	VV	4233	79063	1.03%	0.108%
171	12.690	12.667	12.763	VV	3367	115052	1.49%	0.157%
172	12.793	12.763	12.834	VV	2336	82927	1.08%	0.113%
173	12.863	12.834	12.908	VV	28116	385168	5.00%	0.524%
174	12.940	12.908	12.997	VV	2770	106791	1.39%	0.145%
175	13.008	12.997	13.047	VV	1467	30375	0.39%	0.041%
176	13.057	13.047	13.071	VV	848	10238	0.13%	0.014%
177	13.118	13.071	13.170	VV	2435	82843	1.08%	0.113%
178	13.185	13.170	13.204	VV	1486	22519	0.29%	0.031%
179	13.254	13.204	13.277	VV	2968	83100	1.08%	0.113%
180	13.308	13.277	13.339	VV	49395	625770	8.13%	0.851%
181	13.355	13.339	13.389	VV	2879	57954	0.75%	0.079%
182	13.408	13.389	13.437	VV	1226	27295	0.35%	0.037%
183	13.474	13.437	13.502	VV	19642	251170	3.26%	0.342%
184	13.511	13.502	13.532	VV	1515	25611	0.33%	0.035%
185	13.541	13.532	13.614	VV	1448	49574	0.64%	0.067%
186	13.640	13.614	13.668	VV	736	13492	0.18%	0.018%
187	13.701	13.668	13.726	PV	2571	50413	0.65%	0.069%
188	13.742	13.726	13.774	VV	1409	32845	0.43%	0.045%
189	13.780	13.774	13.799	VV	950	9578	0.12%	0.013%
190	13.820	13.799	13.835	VV	1125	17338	0.23%	0.024%
191	13.856	13.835	13.875	VV	1494	25563	0.33%	0.035%
192	13.898	13.875	13.931	VV	1649	32630	0.42%	0.044%
193	13.976	13.931	13.991	VV	1025	27926	0.36%	0.038%
194	14.006	13.991	14.034	VV	1003	17583	0.23%	0.024%

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195	14.059	14.034	14.092	VV	13259	174528	2.27%	0.237%
196	14.109	14.092	14.138	VV	1143	24148	0.31%	0.033%
197	14.144	14.138	14.162	VV	832	8736	0.11%	0.012%
198	14.182	14.162	14.233	VV	636	16561	0.22%	0.023%
199	14.282	14.233	14.317	PV	1338	33106	0.43%	0.045%
200	14.328	14.317	14.341	VV	612	6667	0.09%	0.009%
201	14.357	14.341	14.398	VV	640	11863	0.15%	0.016%
202	14.424	14.398	14.449	VV	969	18654	0.24%	0.025%
203	14.472	14.449	14.508	VV	1320	24135	0.31%	0.033%
204	14.563	14.508	14.598	VV	1201	32466	0.42%	0.044%
205	14.621	14.598	14.652	VV	8394	103035	1.34%	0.140%
206	14.687	14.652	14.730	VV	1267	35918	0.47%	0.049%
207	14.750	14.730	14.788	VV	803	16715	0.22%	0.023%
208	14.827	14.788	14.857	PV	695	16073	0.21%	0.022%
209	14.875	14.857	14.894	VV	636	9452	0.12%	0.013%
210	14.918	14.894	14.954	VV	693	13743	0.18%	0.019%
211	14.970	14.954	14.991	VV	439	5871	0.08%	0.008%
212	15.015	14.991	15.038	VV	667	11150	0.14%	0.015%
213	15.049	15.038	15.070	VV	423	5179	0.07%	0.007%
214	15.088	15.070	15.103	VV	474	6709	0.09%	0.009%
215	15.124	15.103	15.136	VV	759	10908	0.14%	0.015%
216	15.161	15.136	15.188	VV	6038	81081	1.05%	0.110%
217	15.208	15.188	15.226	VV	859	14113	0.18%	0.019%
218	15.246	15.226	15.283	VV	809	19732	0.26%	0.027%
219	15.296	15.283	15.318	VV	432	6627	0.09%	0.009%
220	15.353	15.318	15.380	VV	613	13912	0.18%	0.019%
221	15.429	15.380	15.450	PV	353	9106	0.12%	0.012%
222	15.480	15.450	15.513	VV	451	8704	0.11%	0.012%
223	15.548	15.513	15.568	PV	2039	33542	0.44%	0.046%
224	15.587	15.568	15.650	VV	1118	27372	0.36%	0.037%
225	15.680	15.650	15.723	VV	3563	55321	0.72%	0.075%
226	15.748	15.723	15.778	VV	868	14876	0.19%	0.020%
227	15.814	15.778	15.832	VV	860	17460	0.23%	0.024%
228	15.865	15.832	15.881	VV	448	6363	0.08%	0.009%
229	15.941	15.881	15.961	PV	741	20539	0.27%	0.028%
230	15.997	15.961	16.028	VV	789	20854	0.27%	0.028%
231	16.039	16.028	16.043	VV	375	3199	0.04%	0.004%
232	16.181	16.043	16.214	VV	3813	115399	1.50%	0.157%
233	16.248	16.214	16.291	VV	1169	41428	0.54%	0.056%
234	16.315	16.291	16.338	VV	909	19352	0.25%	0.026%
235	16.372	16.338	16.409	VV	1541	48181	0.63%	0.066%
236	16.488	16.409	16.514	VV	1643	73894	0.96%	0.101%
237	16.540	16.514	16.551	VV	1709	30586	0.40%	0.042%
238	16.583	16.551	16.595	VV	1928	43968	0.57%	0.060%
239	16.666	16.595	16.704	VV	5287	188083	2.44%	0.256%
240	16.824	16.704	16.841	VV	4265	279010	3.62%	0.380%
241	16.881	16.841	16.904	VV	4586	161635	2.10%	0.220%
242	16.974	16.904	16.986	VV	4733	208060	2.70%	0.283%
243	17.007	16.986	17.045	VV	5430	169854	2.21%	0.231%
244	17.131	17.045	17.171	VV	8987	453554	5.89%	0.617%
245	17.186	17.171	17.198	VV	5843	91725	1.19%	0.125%
246	17.217	17.198	17.234	VV	5971	126344	1.64%	0.172%

					rteres			
247	17.371	17.234	17.388	VV	8107	615463	7.99%	0.837%
248	17.447	17.388	17.480	VV	8915	439147	5.70%	0.597%
249	17.515	17.480	17.527	VV	9368	243501	3.16%	0.331%
250	17.580	17.527	17.606	VV	12040	474598	6.17%	0.646%
251	17.616	17.606	17.632	VV	9337	145469	1.89%	0.198%
252	17.652	17.632	17.667	VV	9547	193428	2.51%	0.263%
253	17.691	17.667	17.714	VV	10300	268499	3.49%	0.365%
254	17.755	17.714	17.804	VV	10178	518627	6.74%	0.706%
255	17.857	17.804	17.879	VV	10984	459160	5.96%	0.625%
256	18.018	17.879	18.047	VV	18808	1344149	17.46%	1.829%
257	18.064	18.047	18.088	VV	13807	320320	4.16%	0.436%
258	18.158	18.088	18.234	VV	19233	1357825	17.64%	1.847%
259	18.385	18.234	18.410	VV	18626	1757498	22.83%	2.391%
260	18.439	18.410	18.461	VV	23041	613677	7.97%	0.835%
261	18.527	18.461	18.549	VV	23675	1084952	14.09%	1.476%
262	18.601	18.549	18.614	VV	22459	843193	10.95%	1.147%
263	18.652	18.614	18.664	VV	23045	659036	8.56%	0.897%
264	18.714	18.664	18.777	VV	23940	1594387	20.71%	2.169%
265	18.847	18.777	18.883	VV	30138	1618647	21.03%	2.202%
266	18.950	18.883	18.973	VV	29668	1403748	18.23%	1.910%
267	18.998	18.973	19.012	VV	30399	679537	8.83%	0.924%
268	19.024	19.012	19.061	VV	29712	859037	11.16%	1.169%
269	19.121	19.061	19.141	VV	31115	1421047	18.46%	1.933%
270	19.178	19.141	19.187	VV	31086	845605	10.98%	1.150%
271	19.247	19.187	19.265	VV	37276	1595775	20.73%	2.171%
272	19.282	19.265	19.308	VV	36508	882814	11.47%	1.201%
273	19.350	19.308	19.374	VV	37359	1431047	18.59%	1.947%
274	19.385	19.374	19.391	VV	36409	361050	4.69%	0.491%
275	19.424	19.391	19.453	VV	38101	1378704	17.91%	1.876%
276	19.512	19.453	19.524	VV	38809	1614193	20.97%	2.196%
277	19.547	19.524	19.563	VV	39823	916962	11.91%	1.247%
278	19.579	19.563	19.588	VV	39623	579230	7.52%	0.788%
279	19.632	19.588	19.686	VV	45960	2503206	32.52%	3.405%
280	19.755	19.686	19.780	VV	45118	2401017	31.19%	3.266%
281	19.879	19.780	19.886	VV	50192	3036175	39.44%	4.130%
282	19.927	19.886	19.950	VV	52262	1961120	25.47%	2.668%
283	20.008	19.950	20.028	VV	55736	2481429	32.23%	3.376%
284	20.166	20.028	20.207	VV	62199	6157925	79.99%	8.377%
285	20.373	20.207	20.403	VV	72948	7698253	100.00%	10.472%

Sum of corrected areas: 73509792

Aliphatic EPH 091024.M Sat Sep 14 03:41:46 2024