

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091624AL\
Data File : FF014524.D
Signal(s) : FID2B.ch
Acq On : 16 Sep 2024 11:13
Sample : P3964-10DL 5X
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH
091124.M

Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.852	2.801	2.872	BV	41466	502673	20.40%	1.028%
2	2.885	2.872	2.901	VV	16410	178616	7.25%	0.365%
3	2.910	2.901	2.925	VV	6795	79141	3.21%	0.162%
4	2.953	2.925	2.973	VV	34148	473466	19.21%	0.968%
5	2.994	2.973	3.012	VV	10085	187778	7.62%	0.384%
6	3.035	3.012	3.058	VV	34158	432702	17.56%	0.885%
7	3.071	3.058	3.111	VV	5882	92014	3.73%	0.188%
8	3.131	3.111	3.145	PV	10983	122840	4.98%	0.251%
9	3.211	3.145	3.242	VV	65553	1246806	50.59%	2.550%

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10	3.261	3.242	3.297	VV	8487	146319	5.94%	0.299%
11	3.326	3.297	3.337	VV	8996	97281	3.95%	0.199%
12	3.352	3.337	3.397	VV	11277	221072	8.97%	0.452%
13	3.420	3.397	3.437	VV	24823	305293	12.39%	0.624%
14	3.451	3.437	3.502	VV	13651	268941	10.91%	0.550%
15	3.521	3.502	3.531	VV	14395	151396	6.14%	0.310%
16	3.544	3.531	3.564	VV	19147	234224	9.50%	0.479%
17	3.594	3.564	3.621	VV	18598	375657	15.24%	0.768%
18	3.653	3.621	3.673	VV	27780	393804	15.98%	0.805%
19	3.691	3.673	3.712	VV	31959	456543	18.53%	0.934%
20	3.731	3.712	3.761	VV	14799	332202	13.48%	0.679%
21	3.791	3.761	3.865	VV	22555	626155	25.41%	1.281%
22	3.900	3.865	3.912	VV	20548	328107	13.31%	0.671%
23	3.919	3.912	3.940	VV	17526	208000	8.44%	0.425%
24	3.998	3.940	4.018	VV	197475	2464307	100.00%	5.040%
25	4.031	4.018	4.055	VV	46807	596619	24.21%	1.220%
26	4.843	4.825	4.856	VV	56041	655567	26.60%	1.341%
27	4.875	4.856	4.900	VV	161704	1897171	76.99%	3.880%
28	4.932	4.900	4.992	VV	39005	1179341	47.86%	2.412%
29	5.008	4.992	5.024	VV	18624	263893	10.71%	0.540%
30	5.064	5.024	5.074	VV	27682	520463	21.12%	1.064%
31	5.094	5.074	5.142	VV	138628	2328057	94.47%	4.762%
32	5.158	5.142	5.177	VV	37439	542584	22.02%	1.110%
33	5.209	5.177	5.243	VV	130891	1836999	74.54%	3.757%
34	5.271	5.243	5.299	VV	33871	615104	24.96%	1.258%
35	5.337	5.299	5.369	VV	72136	1435332	58.24%	2.936%

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36	5.385	5.369	5.416	VV	23837	527522	21.41%	1.079%
37	5.424	5.416	5.436	VV	13680	153728	6.24%	0.314%
38	5.472	5.436	5.506	VV	36444	1034194	41.97%	2.115%
39	5.527	5.506	5.547	VV	24780	386787	15.70%	0.791%
40	5.588	5.547	5.613	VV	65288	1006458	40.84%	2.058%
41	5.626	5.613	5.646	VV	12763	222896	9.04%	0.456%
42	5.664	5.646	5.688	VV	12399	237340	9.63%	0.485%
43	5.709	5.688	5.725	VV	14489	238499	9.68%	0.488%
44	5.737	5.725	5.749	VV	11805	147470	5.98%	0.302%
45	5.775	5.749	5.802	VV	12717	356538	14.47%	0.729%
46	5.812	5.802	5.823	VV	11363	134416	5.45%	0.275%
47	5.837	5.823	5.862	VV	13264	266659	10.82%	0.545%
48	5.883	5.862	5.935	VV	35901	758933	30.80%	1.552%
49	5.953	5.935	5.974	VV	12625	238375	9.67%	0.488%
50	5.993	5.974	6.007	VV	10378	175152	7.11%	0.358%
51	6.017	6.007	6.041	VV	9612	150659	6.11%	0.308%
52	6.069	6.041	6.094	VV	9474	213130	8.65%	0.436%
53	6.121	6.094	6.136	VV	11790	216504	8.79%	0.443%
54	6.176	6.136	6.208	VV	18033	587832	23.85%	1.202%
55	6.219	6.208	6.242	VV	16442	247830	10.06%	0.507%
56	6.263	6.242	6.290	VV	18677	312013	12.66%	0.638%
57	6.320	6.290	6.340	VV	47238	694813	28.20%	1.421%
58	6.353	6.340	6.385	VV	27175	371855	15.09%	0.761%
59	6.413	6.385	6.424	VV	6427	134754	5.47%	0.276%
60	6.441	6.424	6.468	VV	8609	178688	7.25%	0.365%

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61	6.489	6.468	6.535	VV	8818	289069	11.73%	0.591%
62	6.563	6.535	6.588	VV	6908	190394	7.73%	0.389%
63	6.617	6.588	6.669	VV	39007	613855	24.91%	1.256%
64	6.703	6.669	6.725	VV	7213	170693	6.93%	0.349%
65	6.742	6.725	6.751	VV	6454	87222	3.54%	0.178%
66	6.771	6.751	6.825	VV	15910	368033	14.93%	0.753%
67	6.844	6.825	6.856	VV	8871	129542	5.26%	0.265%
68	6.868	6.856	6.885	VV	8475	116043	4.71%	0.237%
69	6.900	6.885	6.927	VV	6863	152642	6.19%	0.312%
70	6.942	6.927	6.971	VV	6879	150441	6.10%	0.308%
71	6.983	6.971	6.998	VV	5046	71757	2.91%	0.147%
72	7.021	6.998	7.050	VV	5475	138972	5.64%	0.284%
73	7.070	7.050	7.083	VV	5099	87578	3.55%	0.179%
74	7.095	7.083	7.108	VV	4968	74234	3.01%	0.152%
75	7.134	7.108	7.167	VV	9113	243555	9.88%	0.498%
76	7.191	7.167	7.209	VV	9309	159851	6.49%	0.327%
77	7.234	7.209	7.272	VV	12492	303661	12.32%	0.621%
78	7.293	7.272	7.308	VV	12253	180558	7.33%	0.369%
79	7.334	7.308	7.376	VV	12330	300675	12.20%	0.615%
80	7.408	7.376	7.422	VV	6919	140675	5.71%	0.288%
81	7.450	7.422	7.493	VV	8729	254492	10.33%	0.521%
82	7.518	7.493	7.541	VV	5986	151164	6.13%	0.309%
83	7.563	7.541	7.596	VV	28768	429187	17.42%	0.878%
84	7.617	7.596	7.634	VV	5516	113112	4.59%	0.231%
85	7.648	7.634	7.665	VV	5067	85835	3.48%	0.176%
86	7.686	7.665	7.705	VV	5449	122213	4.96%	0.250%

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87	8.135	8.111	8.152	VV	12380	210265	8.53%	0.430%
88	8.168	8.152	8.185	VV	11383	179349	7.28%	0.367%
89	8.195	8.185	8.237	VV	7910	200088	8.12%	0.409%
90	8.262	8.237	8.296	VV	12923	290237	11.78%	0.594%
91	8.305	8.296	8.335	VV	6534	125380	5.09%	0.256%
92	8.357	8.335	8.378	VV	6648	133280	5.41%	0.273%
93	8.396	8.378	8.409	VV	4615	83531	3.39%	0.171%
94	8.443	8.409	8.479	VV	29545	473255	19.20%	0.968%
95	8.492	8.479	8.523	VV	5537	131284	5.33%	0.269%
96	8.562	8.523	8.574	VV	5487	142275	5.77%	0.291%
97	8.591	8.574	8.666	VV	8142	267814	10.87%	0.548%
98	8.690	8.666	8.751	VV	4260	177521	7.20%	0.363%
99	8.768	8.751	8.782	VV	3746	61916	2.51%	0.127%
100	8.801	8.782	8.838	VV	5415	151842	6.16%	0.311%
101	8.860	8.838	8.875	VV	5707	108351	4.40%	0.222%
102	8.892	8.875	8.916	VV	7345	126205	5.12%	0.258%
103	8.982	8.916	9.014	VV	17058	403576	16.38%	0.825%
104	9.037	9.014	9.085	VV	5320	164178	6.66%	0.336%
105	9.127	9.085	9.143	VV	3551	104459	4.24%	0.214%
106	9.167	9.143	9.189	VV	4139	96191	3.90%	0.197%
107	9.207	9.189	9.225	VV	3896	76544	3.11%	0.157%
108	9.230	9.225	9.243	VV	3734	39548	1.60%	0.081%
109	9.269	9.243	9.331	VV	26633	456818	18.54%	0.934%
110	9.355	9.331	9.378	VV	4217	96246	3.91%	0.197%
111	9.403	9.378	9.438	VV	3111	94545	3.84%	0.193%
112	9.467	9.438	9.485	VV	2882	69888	2.84%	0.143%

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113	9.505	9.485	9.520	VV	2988	56549	2.29%	0.116%
114	9.536	9.520	9.546	VV	3261	45226	1.84%	0.092%
115	9.568	9.546	9.597	VV	3070	85112	3.45%	0.174%
116	9.645	9.597	9.679	VV	7770	218858	8.88%	0.448%
117	9.693	9.679	9.704	VV	3539	48317	1.96%	0.099%
118	9.727	9.704	9.752	VV	5170	114544	4.65%	0.234%
119	9.777	9.752	9.793	VV	5494	98575	4.00%	0.202%
120	9.804	9.793	9.815	VV	4181	50722	2.06%	0.104%
121	9.829	9.815	9.872	VV	4519	106200	4.31%	0.217%
122	9.884	9.872	9.894	VV	2350	29967	1.22%	0.061%
123	9.907	9.894	9.935	VV	2410	54468	2.21%	0.111%
124	9.965	9.935	9.978	VV	2506	57421	2.33%	0.117%
125	10.005	9.978	10.024	VV	4071	90941	3.69%	0.186%
126	10.048	10.024	10.101	VV	23694	386756	15.69%	0.791%
127	10.127	10.101	10.208	VV	3635	197452	8.01%	0.404%
128	10.222	10.208	10.238	VV	2535	44243	1.80%	0.090%
129	10.278	10.238	10.311	VV	2956	116169	4.71%	0.238%
130	10.326	10.311	10.370	VV	2887	90369	3.67%	0.185%
131	10.397	10.370	10.411	VV	4410	82648	3.35%	0.169%
132	10.435	10.411	10.467	VV	13918	254328	10.32%	0.520%
133	10.488	10.467	10.508	VV	4155	85232	3.46%	0.174%
134	10.528	10.508	10.559	VV	4513	104811	4.25%	0.214%
135	10.582	10.559	10.608	VV	4848	97053	3.94%	0.198%
136	10.618	10.608	10.652	VV	2369	57204	2.32%	0.117%
137	10.681	10.652	10.696	VV	2349	58381	2.37%	0.119%
138	10.719	10.696	10.747	VV	2828	76418	3.10%	0.156%

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139	10.788	10.747	10.824	VV	19931	352628	14.31%	0.721%
140	10.857	10.824	10.888	VV	19958	349937	14.20%	0.716%
141	10.902	10.888	10.941	VV	3564	93356	3.79%	0.191%
142	10.977	10.941	10.994	VV	2475	69958	2.84%	0.143%
143	11.011	10.994	11.038	VV	2468	61239	2.49%	0.125%
144	11.052	11.038	11.083	VV	2448	60202	2.44%	0.123%
145	11.109	11.083	11.146	VV	3432	110186	4.47%	0.225%
146	11.177	11.146	11.224	VV	4748	154929	6.29%	0.317%
147	11.243	11.224	11.276	VV	3578	83009	3.37%	0.170%
148	11.296	11.276	11.335	VV	3033	82993	3.37%	0.170%
149	11.350	11.335	11.373	VV	1916	41203	1.67%	0.084%
150	11.426	11.373	11.461	VV	3382	121255	4.92%	0.248%
151	11.490	11.461	11.547	VV	16668	320672	13.01%	0.656%
152	11.578	11.547	11.629	VV	10687	226458	9.19%	0.463%
153	11.641	11.629	11.673	VV	1930	46272	1.88%	0.095%
154	11.689	11.673	11.708	VV	1732	33117	1.34%	0.068%
155	11.785	11.708	11.830	VV	2969	152455	6.19%	0.312%
156	11.850	11.830	11.863	VV	2239	40182	1.63%	0.082%
157	11.887	11.863	11.911	VV	3279	72821	2.96%	0.149%
158	11.926	11.911	11.954	VV	2689	55068	2.23%	0.113%
159	11.976	11.954	12.025	VV	2634	79306	3.22%	0.162%
160	12.051	12.025	12.074	VV	1745	46467	1.89%	0.095%
161	12.089	12.074	12.106	VV	1605	29481	1.20%	0.060%
162	12.160	12.106	12.248	VV	13230	337124	13.68%	0.690%
163	12.270	12.248	12.338	VV	1880	87194	3.54%	0.178%
164	12.364	12.338	12.410	VV	1706	64319	2.61%	0.132%

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165	12.438	12.410	12.486	VV	2092	76830	3.12%	0.157%	
166	12.503	12.486	12.525	VV	1412	30981	1.26%	0.063%	
167	12.544	12.525	12.558	VV	2047	35418	1.44%	0.072%	
168	12.571	12.558	12.607	VV	2348	51684	2.10%	0.106%	
169	12.628	12.607	12.648	VV	1761	36716	1.49%	0.075%	
170	12.659	12.648	12.695	VV	1488	36129	1.47%	0.074%	
171	12.723	12.695	12.770	VV	1577	56607	2.30%	0.116%	
172	12.801	12.770	12.907	VV	9612	220286	8.94%	0.451%	
173	12.924	12.907	13.005	VV	1196	53698	2.18%	0.110%	
174	13.055	13.005	13.108	VV	1337	59466	2.41%	0.122%	
175	13.122	13.108	13.140	VV	1015	16676	0.68%	0.034%	
176	13.161	13.140	13.173	VV	1113	17545	0.71%	0.036%	
177	13.192	13.173	13.209	VV	1420	24550	1.00%	0.050%	
178	13.245	13.209	13.386	VV	32704	764397	31.02%	1.563%	
179	13.412	13.386	13.507	VV	5961	174238	7.07%	0.356%	
180	13.518	13.507	13.595	VV	1173	51357	2.08%	0.105%	
181	13.637	13.595	13.662	VV	1179	40873	1.66%	0.084%	
182	13.677	13.662	13.713	VV	970	27657	1.12%	0.057%	
183	13.720	13.713	13.741	VV	797	11946	0.48%	0.024%	
184	13.761	13.741	13.777	VV	676	13642	0.55%	0.028%	
185	13.801	13.777	13.818	VV	887	18690	0.76%	0.038%	
186	13.858	13.818	13.887	VV	1018	35954	1.46%	0.074%	
187	13.899	13.887	13.971	VV	755	30644	1.24%	0.063%	
188	14.005	13.971	14.128	VV	2274	88759	3.60%	0.182%	
189	14.134	14.128	14.185	VV	446	13046	0.53%	0.027%	
190	14.234	14.185	14.281	VV	680	27335	1.11%	0.056%	

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191	14.285	14.281	14.348	VV	405	13354	0.54%	0.027%
192	14.380	14.348	14.410	VV	424	12970	0.53%	0.027%
193	14.429	14.410	14.472	VV	467	13444	0.55%	0.027%
194	14.478	14.472	14.528	VV	341	8292	0.34%	0.017%
195	14.579	14.528	14.661	VV	827	36613	1.49%	0.075%
196	14.685	14.661	14.705	VV	454	10426	0.42%	0.021%
197	14.710	14.705	14.785	VV	471	13696	0.56%	0.028%
198	14.804	14.785	14.854	VV	322	10029	0.41%	0.021%
199	14.866	14.854	14.898	VV	231	5202	0.21%	0.011%
200	14.911	14.898	14.935	VV	205	3721	0.15%	0.008%
201	14.947	14.935	14.959	VV	195	2116	0.09%	0.004%
202	15.002	14.959	15.015	VV	249	6675	0.27%	0.014%
203	15.020	15.015	15.041	VV	277	3676	0.15%	0.008%
204	15.052	15.041	15.061	VV	200	2312	0.09%	0.005%
205	15.128	15.061	15.248	VV	685	39487	1.60%	0.081%
206	15.269	15.248	15.418	VV	301	12683	0.51%	0.026%
207	15.427	15.418	15.485	VV	92	2330	0.09%	0.005%
208	15.518	15.485	15.570	VV	388	7069	0.29%	0.014%
209	15.584	15.570	15.615	VV	110	1167	0.05%	0.002%
210	17.551	17.508	17.601	VV	1021	30608	1.24%	0.063%
211	17.612	17.601	17.675	VV	479	12232	0.50%	0.025%
212	17.696	17.675	17.762	VV	207	5792	0.24%	0.012%
213	17.768	17.762	17.775	VV	29	315	0.01%	0.001%
214	17.789	17.775	17.801	PV	56	500	0.02%	0.001%
215	17.882	17.801	17.901	VV	147	3891	0.16%	0.008%

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216	17.988	17.901	18.060	PV	1404	47974	1.95%	0.098%
217	18.076	18.060	18.095	VV	361	6416	0.26%	0.013%
218	18.118	18.095	18.191	VV	389	9755	0.40%	0.020%
219	18.239	18.191	18.311	VV	372	10351	0.42%	0.021%
220	18.338	18.311	18.366	PV	124	2890	0.12%	0.006%
221	18.409	18.366	18.544	PV	1332	52455	2.13%	0.107%
222	18.552	18.544	18.588	VV	147	2022	0.08%	0.004%
223	18.636	18.588	18.668	VV	185	5089	0.21%	0.010%
224	18.728	18.668	18.761	VV	282	8065	0.33%	0.016%
225	18.816	18.761	18.920	PV	1616	58061	2.36%	0.119%
226	18.939	18.920	19.017	VV	312	9045	0.37%	0.018%
227	19.136	19.017	19.165	PV	209	7417	0.30%	0.015%
228	19.220	19.165	19.285	PV	1026	33825	1.37%	0.069%
229	19.308	19.285	19.325	VV	299	7056	0.29%	0.014%
230	19.355	19.325	19.395	VV	475	10716	0.43%	0.022%
231	19.408	19.395	19.424	VV	96	1271	0.05%	0.003%
232	19.523	19.424	19.550	VV	238	9580	0.39%	0.020%
233	19.608	19.550	19.695	VV	906	49484	2.01%	0.101%
234	19.702	19.695	19.741	VV	435	11155	0.45%	0.023%
235	19.777	19.741	19.804	VV	551	17574	0.71%	0.036%

Sum of corrected areas: 48893270

Aliphatic EPH 091124.M Tue Sep 17 07:16:47 2024