

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072624AL\
Data File : FE049276.D
Signal(s) : FID1B.ch
Acq On : 26 Jul 2024 18:35
Sample : P3362-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.160	3.104	3.263	BV	292	611	0.01%	0.000%
2	3.296	3.263	3.421	PV	405175	3922661	36.22%	1.507%
3	3.438	3.421	3.491	VV	360	5610	0.05%	0.002%
4	3.506	3.491	3.525	VV	149	2302	0.02%	0.001%
5	3.534	3.525	3.571	VV	156	1940	0.02%	0.001%
6	3.580	3.571	3.598	PV	128	930	0.01%	0.000%
7	3.607	3.598	3.638	VV	209	3927	0.04%	0.002%
8	3.654	3.638	3.715	VV	386	9634	0.09%	0.004%
9	3.738	3.715	3.752	VV	185	2561	0.02%	0.001%
10	3.771	3.752	3.818	VV	670	7829	0.07%	0.003%
11	3.823	3.818	3.854	VV	133	519	0.00%	0.000%
12	3.886	3.854	3.923	PV	408	6279	0.06%	0.002%
13	3.934	3.923	3.960	VV	144	1074	0.01%	0.000%
14	3.978	3.960	4.068	PV	172	2732	0.03%	0.001%
15	4.072	4.068	4.077	PV	48	170	0.00%	0.000%
16	4.117	4.077	4.133	VV	264	5221	0.05%	0.002%
17	4.150	4.133	4.216	VV	305	9026	0.08%	0.003%
18	4.272	4.216	4.358	VV	947	24484	0.23%	0.009%
19	4.363	4.358	4.461	VV	170	5256	0.05%	0.002%
20	4.481	4.461	4.518	PV	193	2835	0.03%	0.001%
21	4.546	4.518	4.565	VV	460063	4410943	40.73%	1.694%
22	4.584	4.565	4.688	VV	479059	4730695	43.68%	1.817%
23	4.704	4.688	4.754	VV	892	18853	0.17%	0.007%
24	4.775	4.754	4.814	VV	876	15262	0.14%	0.006%
25	4.827	4.814	4.843	VV	275	3719	0.03%	0.001%
26	4.852	4.843	4.896	VV	246	4086	0.04%	0.002%
27	4.906	4.896	4.912	VV	199	1263	0.01%	0.000%
28	4.934	4.912	4.988	VV	305	7346	0.07%	0.003%
29	5.002	4.988	5.026	VV	172	2566	0.02%	0.001%
30	5.046	5.026	5.110	VV	350	6667	0.06%	0.003%
31	5.123	5.110	5.184	VV	98	1262	0.01%	0.000%
32	5.202	5.184	5.232	PV	260	3580	0.03%	0.001%
33	5.248	5.232	5.287	VV	226	4861	0.04%	0.002%
34	5.301	5.287	5.321	VV	204	2281	0.02%	0.001%
35	5.332	5.321	5.350	VV	365	3319	0.03%	0.001%
36	5.367	5.350	5.381	VV	95	1490	0.01%	0.001%

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37	5.390	5.381	5.445	VV	170	3752	0.03%	0.001%
38	5.457	5.445	5.471	VV	116	1548	0.01%	0.001%
39	5.489	5.471	5.572	VV	545	9630	0.09%	0.004%
40	5.580	5.572	5.605	VV	53	905	0.01%	0.000%
41	5.616	5.605	5.645	VV	94	1365	0.01%	0.001%
42	5.680	5.645	5.701	PV	1362	15712	0.15%	0.006%
43	5.724	5.701	5.782	VV	766	17946	0.17%	0.007%
44	5.799	5.782	5.833	VV	291	5306	0.05%	0.002%
45	5.873	5.833	5.920	VV	440	7677	0.07%	0.003%
46	5.973	5.920	6.014	VV	908	19473	0.18%	0.007%
47	6.024	6.014	6.086	VV	353	6082	0.06%	0.002%
48	6.126	6.086	6.144	PV	300	4389	0.04%	0.002%
49	6.162	6.144	6.184	VV	184	3181	0.03%	0.001%
50	6.192	6.184	6.203	VV	218	1823	0.02%	0.001%
51	6.252	6.203	6.411	VV	524988	5343549	49.34%	2.052%
52	6.421	6.411	6.488	VV	1086	33700	0.31%	0.013%
53	6.500	6.488	6.530	VV	890	16677	0.15%	0.006%
54	6.552	6.530	6.605	VV	1216	27300	0.25%	0.010%
55	6.632	6.605	6.670	VV	628	17415	0.16%	0.007%
56	6.712	6.670	6.777	VV	474647	4793583	44.26%	1.841%
57	6.794	6.777	6.812	VV	908	14696	0.14%	0.006%
58	6.840	6.812	6.970	VV	5486	100325	0.93%	0.039%
59	6.996	6.970	7.018	VV	791	9659	0.09%	0.004%
60	7.042	7.018	7.088	VV	765	15804	0.15%	0.006%
61	7.118	7.088	7.180	VV	741	15512	0.14%	0.006%
62	7.207	7.180	7.229	PV	1548	19503	0.18%	0.007%
63	7.251	7.229	7.310	VV	4306	56802	0.52%	0.022%
64	7.348	7.310	7.464	VV	541061	5618276	51.87%	2.158%
65	7.485	7.464	7.530	VV	23152	262800	2.43%	0.101%
66	7.548	7.530	7.611	VV	1549	42464	0.39%	0.016%
67	7.625	7.611	7.640	VV	709	10411	0.10%	0.004%
68	7.658	7.640	7.680	VV	1461	19995	0.18%	0.008%
69	7.716	7.680	7.773	VV	704	23373	0.22%	0.009%
70	7.786	7.773	7.811	VV	219	3864	0.04%	0.001%
71	7.833	7.811	7.852	VV	409	5406	0.05%	0.002%
72	7.885	7.852	7.924	PV	412	5628	0.05%	0.002%
73	8.088	8.061	8.174	VV	20629	286053	2.64%	0.110%
74	8.187	8.174	8.210	VV	941	15710	0.15%	0.006%
75	8.246	8.210	8.278	VV	4802	82179	0.76%	0.032%
76	8.290	8.278	8.308	VV	1251	16782	0.15%	0.006%
77	8.345	8.308	8.403	VV	14794	319912	2.95%	0.123%
78	8.419	8.403	8.432	VV	934	13379	0.12%	0.005%
79	8.463	8.432	8.479	VV	28830	318909	2.94%	0.122%
80	8.491	8.479	8.511	VV	17047	185505	1.71%	0.071%
81	8.542	8.511	8.598	VV	520763	5413904	49.99%	2.079%
82	8.650	8.598	8.721	VV	559128	5860532	54.11%	2.251%
83	8.740	8.721	8.776	VV	5903	87036	0.80%	0.033%
84	8.787	8.776	8.811	VV	1439	18708	0.17%	0.007%
85	8.904	8.895	8.920	VV	5358	67488	0.62%	0.026%
86	8.951	8.920	8.979	VV	692873	7020368	64.82%	2.696%
87	8.993	8.979	9.043	VV	16968	277267	2.56%	0.106%
88	9.064	9.043	9.100	VV	5993	102759	0.95%	0.039%
89	9.111	9.100	9.126	VV	1366	17386	0.16%	0.007%

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90	9.139	9.126	9.161	VV	1211	21928	0.20%	0.008%
91	9.189	9.161	9.202	VV	11287	129563	1.20%	0.050%
92	9.223	9.202	9.252	VV	75510	851563	7.86%	0.327%
93	9.263	9.252	9.299	VV	4968	96463	0.89%	0.037%
94	9.314	9.299	9.337	VV	2879	41305	0.38%	0.016%
95	9.360	9.337	9.380	VV	7037	87626	0.81%	0.034%
96	9.401	9.380	9.488	VV	10822	192664	1.78%	0.074%
97	9.516	9.488	9.533	PV	5942	63994	0.59%	0.025%
98	9.548	9.533	9.581	VV	5570	61315	0.57%	0.024%
99	9.601	9.581	9.614	VV	887	9636	0.09%	0.004%
100	9.653	9.614	9.678	VV	5451	79798	0.74%	0.031%
101	9.697	9.678	9.707	VV	1758	17501	0.16%	0.007%
102	9.740	9.707	9.797	VV	675648	7195156	66.43%	2.764%
103	9.814	9.797	9.829	VV	8422	123019	1.14%	0.047%
104	9.858	9.829	9.870	VV	10486	166929	1.54%	0.064%
105	9.888	9.870	9.906	VV	21423	277249	2.56%	0.106%
106	9.917	9.906	9.932	VV	10019	131464	1.21%	0.050%
107	9.949	9.932	9.992	VV	15610	229615	2.12%	0.088%
108	10.006	9.992	10.034	VV	1657	34808	0.32%	0.013%
109	10.059	10.034	10.094	VV	20602	275210	2.54%	0.106%
110	10.147	10.094	10.207	VV	516513	6069854	56.04%	2.331%
111	10.221	10.207	10.241	VV	4917	69949	0.65%	0.027%
112	10.252	10.241	10.301	VV	2431	45733	0.42%	0.018%
113	10.327	10.301	10.361	VV	1517	34223	0.32%	0.013%
114	10.370	10.361	10.392	VV	476	4886	0.05%	0.002%
115	10.425	10.392	10.456	PV	3221	42296	0.39%	0.016%
116	10.504	10.456	10.522	VV	7103	102531	0.95%	0.039%
117	10.535	10.522	10.568	VV	2232	36351	0.34%	0.014%
118	10.622	10.568	10.645	VV	19594	306644	2.83%	0.118%
119	10.662	10.645	10.693	VV	8291	115042	1.06%	0.044%
120	10.739	10.693	10.778	VV	11893	228930	2.11%	0.088%
121	10.799	10.778	10.858	VV	7150	173123	1.60%	0.066%
122	10.877	10.858	10.887	VV	3177	43868	0.41%	0.017%
123	10.909	10.887	10.920	VV	9224	120175	1.11%	0.046%
124	10.945	10.920	10.987	VV	29972	501431	4.63%	0.193%
125	11.013	10.987	11.028	VV	3331	73793	0.68%	0.028%
126	11.044	11.028	11.063	VV	7822	103700	0.96%	0.040%
127	11.074	11.063	11.093	VV	3205	49855	0.46%	0.019%
128	11.150	11.093	11.193	VV	870763	10156106	93.77%	3.901%
129	11.222	11.193	11.373	VV	504804	6356452	58.69%	2.441%
130	11.393	11.373	11.417	VV	6996	133300	1.23%	0.051%
131	11.440	11.417	11.477	VV	16879	318306	2.94%	0.122%
132	11.489	11.477	11.498	VV	4499	54099	0.50%	0.021%
133	11.507	11.498	11.523	VV	4595	63710	0.59%	0.024%
134	11.542	11.523	11.556	VV	5361	92944	0.86%	0.036%
135	11.590	11.556	11.629	VV	492910	5792450	53.48%	2.225%
136	11.674	11.629	11.709	VV	10894	291510	2.69%	0.112%
137	11.742	11.709	11.765	VV	7110	147543	1.36%	0.057%
138	11.797	11.765	11.817	VV	6524	141202	1.30%	0.054%
139	11.835	11.817	11.861	VV	4294	94868	0.88%	0.036%
140	11.909	11.861	11.932	VV	516134	5683958	52.48%	2.183%
141	11.946	11.932	11.962	VV	33871	402428	3.72%	0.155%

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142	11.978	11.962	12.023	VV	37398	581089	5.37%	0.223%
143	12.061	12.023	12.082	VV	45819	710667	6.56%	0.273%
144	12.096	12.082	12.109	VV	17168	217237	2.01%	0.083%
145	12.126	12.109	12.161	VV	23972	361173	3.33%	0.139%
146	12.179	12.161	12.191	VV	3963	66161	0.61%	0.025%
147	12.213	12.191	12.231	VV	4945	102137	0.94%	0.039%
148	12.274	12.231	12.294	VV	4480	147013	1.36%	0.056%
149	12.316	12.294	12.339	VV	8778	157743	1.46%	0.061%
150	12.354	12.339	12.394	VV	5688	152214	1.41%	0.058%
151	12.416	12.394	12.466	VV	19034	349982	3.23%	0.134%
152	12.508	12.466	12.545	VV	29906	464058	4.28%	0.178%
153	12.561	12.545	12.581	VV	5205	93566	0.86%	0.036%
154	12.615	12.581	12.637	VV	4484	125108	1.16%	0.048%
155	12.668	12.637	12.678	VV	5396	106780	0.99%	0.041%
156	12.690	12.678	12.705	VV	5650	79177	0.73%	0.030%
157	12.735	12.705	12.776	VV	8438	236991	2.19%	0.091%
158	12.811	12.776	12.827	VV	7371	156178	1.44%	0.060%
159	12.847	12.827	12.865	VV	13657	203739	1.88%	0.078%
160	12.900	12.865	12.933	VV	492399	5878169	54.27%	2.258%
161	12.969	12.933	13.083	VV	643299	8172694	75.46%	3.139%
162	13.122	13.083	13.131	VV	8010	175746	1.62%	0.068%
163	13.150	13.131	13.169	VV	14644	230947	2.13%	0.089%
164	13.181	13.169	13.231	VV	7885	222035	2.05%	0.085%
165	13.268	13.231	13.301	VV	597989	6936358	64.05%	2.664%
166	13.344	13.301	13.416	VV	379026	5143119	47.49%	1.975%
167	13.437	13.416	13.457	VV	11221	189322	1.75%	0.073%
168	13.467	13.457	13.477	VV	6387	73865	0.68%	0.028%
169	13.511	13.477	13.570	VV	454275	5746936	53.06%	2.207%
170	13.601	13.570	13.638	VV	5503	193635	1.79%	0.074%
171	13.661	13.638	13.698	VV	6884	176794	1.63%	0.068%
172	13.724	13.698	13.788	VV	11420	339597	3.14%	0.130%
173	13.852	13.788	13.900	VV	29062	587489	5.42%	0.226%
174	13.918	13.900	13.932	VV	4801	77537	0.72%	0.030%
175	13.959	13.932	13.983	VV	27985	403906	3.73%	0.155%
176	13.999	13.983	14.024	VV	10361	177463	1.64%	0.068%
177	14.040	14.024	14.060	VV	6992	118727	1.10%	0.046%
178	14.097	14.060	14.154	VV	454748	5728954	52.90%	2.200%
179	14.171	14.154	14.213	VV	7168	146936	1.36%	0.056%
180	14.249	14.213	14.262	VV	3099	75573	0.70%	0.029%
181	14.276	14.262	14.398	VV	3286	166455	1.54%	0.064%
182	14.429	14.398	14.468	VV	2856	81841	0.76%	0.031%
183	14.492	14.468	14.508	VV	2934	51287	0.47%	0.020%
184	14.557	14.508	14.577	VV	5473	167959	1.55%	0.065%
185	14.595	14.577	14.621	VV	5332	89564	0.83%	0.034%
186	14.656	14.621	14.677	VV	5736	112046	1.03%	0.043%
187	14.690	14.677	14.711	VV	4108	69130	0.64%	0.027%
188	14.718	14.711	14.738	VV	2721	33999	0.31%	0.013%
189	14.766	14.738	14.803	VV	8828	165797	1.53%	0.064%
190	14.828	14.803	14.857	VV	11210	188011	1.74%	0.072%
191	14.895	14.857	14.931	VV	4746	143348	1.32%	0.055%
192	14.952	14.931	14.996	VV	1961	59902	0.55%	0.023%
193	15.016	14.996	15.071	VV	2844	72698	0.67%	0.028%
194	15.146	15.071	15.166	VV	368535	4922668	45.45%	1.891%

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195	15.193	15.166	15.283	VV	695042	10830412	100.00%	4.160%
196	15.303	15.283	15.358	VV	13746	362791	3.35%	0.139%
197	15.371	15.358	15.428	VV	4765	156851	1.45%	0.060%
198	15.451	15.428	15.471	VV	4948	99088	0.91%	0.038%
199	15.485	15.471	15.514	VV	4254	91388	0.84%	0.035%
200	15.523	15.514	15.551	VV	2998	55585	0.51%	0.021%
201	15.583	15.551	15.661	VV	23654	488394	4.51%	0.188%
202	15.717	15.661	15.751	VV	4685	135557	1.25%	0.052%
203	15.787	15.751	15.803	VV	11781	191415	1.77%	0.074%
204	15.814	15.803	15.837	VV	7863	99460	0.92%	0.038%
205	15.853	15.837	15.884	VV	3224	53476	0.49%	0.021%
206	15.901	15.884	15.932	VV	1550	34326	0.32%	0.013%
207	15.972	15.932	16.021	VV	4189	113432	1.05%	0.044%
208	16.048	16.021	16.077	VV	2095	35726	0.33%	0.014%
209	16.101	16.077	16.121	VV	1544	21923	0.20%	0.008%
210	16.138	16.121	16.159	VV	1136	13929	0.13%	0.005%
211	16.219	16.159	16.263	PV	422491	5410423	49.96%	2.078%
212	16.281	16.263	16.303	VV	2064	29122	0.27%	0.011%
213	16.319	16.303	16.334	VV	728	10220	0.09%	0.004%
214	16.349	16.334	16.371	VV	785	9572	0.09%	0.004%
215	16.416	16.371	16.431	PV	1864	33863	0.31%	0.013%
216	16.449	16.431	16.470	VV	1966	35491	0.33%	0.014%
217	16.516	16.470	16.532	VV	3957	91014	0.84%	0.035%
218	16.551	16.532	16.568	VV	3941	67347	0.62%	0.026%
219	16.598	16.568	16.628	VV	13544	302643	2.79%	0.116%
220	16.642	16.628	16.652	VV	7118	94869	0.88%	0.036%
221	16.707	16.652	16.721	VV	337535	4912420	45.36%	1.887%
222	16.737	16.721	16.762	VV	360818	4579501	42.28%	1.759%
223	16.780	16.762	16.814	VV	50358	986137	9.11%	0.379%
224	16.833	16.814	16.853	VV	16790	344843	3.18%	0.132%
225	16.868	16.853	16.882	VV	14380	225851	2.09%	0.087%
226	16.897	16.882	16.940	VV	13990	385313	3.56%	0.148%
227	16.955	16.940	16.968	VV	9421	146638	1.35%	0.056%
228	16.992	16.968	17.005	VV	15510	272704	2.52%	0.105%
229	17.023	17.005	17.050	VV	20639	369567	3.41%	0.142%
230	17.086	17.050	17.133	VV	288567	4319474	39.88%	1.659%
231	17.168	17.133	17.200	VV	413928	5846461	53.98%	2.246%
232	17.212	17.200	17.224	VV	14970	194971	1.80%	0.075%
233	17.241	17.224	17.271	VV	20156	352261	3.25%	0.135%
234	17.291	17.271	17.312	VV	5892	134415	1.24%	0.052%
235	17.325	17.312	17.404	VV	5184	235440	2.17%	0.090%
236	17.441	17.404	17.488	VV	5100	221968	2.05%	0.085%
237	17.499	17.488	17.511	VV	4285	56749	0.52%	0.022%
238	17.537	17.511	17.591	VV	25994	592265	5.47%	0.227%
239	17.613	17.591	17.648	VV	14504	282648	2.61%	0.109%
240	17.692	17.648	17.718	VV	6704	198209	1.83%	0.076%
241	17.742	17.718	17.767	VV	4747	122608	1.13%	0.047%
242	17.785	17.767	17.808	VV	4095	89979	0.83%	0.035%
243	17.833	17.808	17.863	VV	4114	125285	1.16%	0.048%
244	17.898	17.863	17.913	VV	4281	115693	1.07%	0.044%
245	17.943	17.913	17.966	VV	8060	185678	1.71%	0.071%
246	17.987	17.966	17.997	VV	6039	102843	0.95%	0.040%

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247	18.056	17.997	18.101	VV	423810	5802483	53.58%	2.229%
248	18.142	18.101	18.169	VV	15828	384241	3.55%	0.148%
249	18.198	18.169	18.214	VV	7253	186692	1.72%	0.072%
250	18.233	18.214	18.253	VV	7871	169496	1.57%	0.065%
251	18.284	18.253	18.308	VV	8111	245333	2.27%	0.094%
252	18.322	18.308	18.334	VV	6997	109025	1.01%	0.042%
253	18.378	18.334	18.393	VV	13690	363652	3.36%	0.140%
254	18.418	18.393	18.426	VV	25676	397813	3.67%	0.153%
255	18.459	18.426	18.475	VV	239931	3759412	34.71%	1.444%
256	18.492	18.475	18.671	VV	225804	5520150	50.97%	2.120%
257	18.714	18.671	18.818	VV	261929	5316535	49.09%	2.042%
258	18.886	18.818	18.936	VV	418707	6826217	63.03%	2.622%
259	18.983	18.936	19.023	VV	28998	1080369	9.98%	0.415%
260	19.040	19.023	19.061	VV	18659	399319	3.69%	0.153%
261	19.080	19.061	19.123	VV	19065	625866	5.78%	0.240%
262	19.162	19.123	19.178	VV	17680	555213	5.13%	0.213%
263	19.202	19.178	19.218	VV	19536	442579	4.09%	0.170%
264	19.245	19.218	19.267	VV	38762	887849	8.20%	0.341%
265	19.281	19.267	19.332	VV	29428	950376	8.78%	0.365%
266	19.378	19.332	19.395	VV	21608	784226	7.24%	0.301%
267	19.419	19.395	19.461	VV	22550	828973	7.65%	0.318%
268	19.490	19.461	19.506	VV	20734	546730	5.05%	0.210%
269	19.538	19.506	19.558	VV	21360	650998	6.01%	0.250%
270	19.576	19.558	19.611	VV	21928	670999	6.20%	0.258%
271	19.669	19.611	19.708	VV	390680	6770908	62.52%	2.601%
272	19.730	19.708	19.749	VV	29411	656761	6.06%	0.252%
273	19.775	19.749	19.808	VV	38750	1049660	9.69%	0.403%
274	19.842	19.808	19.858	VV	25662	749671	6.92%	0.288%
275	19.878	19.858	19.907	VV	25118	715202	6.60%	0.275%
276	19.954	19.907	19.981	VV	26976	1148038	10.60%	0.441%
277	20.019	19.981	20.056	VV	36916	1379961	12.74%	0.530%
278	20.071	20.056	20.114	VV	29851	990379	9.14%	0.380%
279	20.306	20.114	20.318	VV	34409	3692293	34.09%	1.418%
280	21.280	21.218	21.311	VV	44699	2448961	22.61%	0.941%
281	21.320	21.311	21.408	VV	44086	2533444	23.39%	0.973%
282	21.450	21.408	21.467	VV	42940	1520853	14.04%	0.584%
283	21.479	21.467	21.507	VV	42736	1028115	9.49%	0.395%
284	21.557	21.507	21.604	VV	44025	2507758	23.15%	0.963%
285	22.240	22.210	22.301	VBA	38541	2130646	19.67%	0.818%

Sum of corrected areas: 260358222

Aliphatic EPH 071724.M Tue Jul 30 01:55:38 2024