

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032024AL\
Data File : FC066066.D
Signal(s) : FID1A.ch
Acq On : 20 Mar 2024 18:58
Sample : P1801-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.251	3.225	3.260	BV	3544	27793	0.13%	0.006%
2	3.283	3.260	3.390	VV	734410	6482367	31.34%	1.382%
3	3.405	3.390	3.435	VV	1497	32214	0.16%	0.007%
4	3.450	3.435	3.505	VV	1740	41029	0.20%	0.009%
5	3.552	3.505	3.581	VV	648	16932	0.08%	0.004%
6	3.595	3.581	3.621	VV	441	6312	0.03%	0.001%
7	3.651	3.621	3.661	PV	482	4819	0.02%	0.001%
8	3.689	3.661	3.759	VV	8613	161650	0.78%	0.034%
9	3.795	3.759	3.840	VV	5128	124377	0.60%	0.027%
10	3.858	3.840	3.931	VV	4089	89435	0.43%	0.019%
11	3.945	3.931	3.956	VV	789	10065	0.05%	0.002%
12	3.972	3.956	3.985	VV	699	10534	0.05%	0.002%
13	4.003	3.985	4.023	VV	572	10525	0.05%	0.002%
14	4.037	4.023	4.063	VV	482	7581	0.04%	0.002%
15	4.088	4.063	4.106	VV	507	7150	0.03%	0.002%
16	4.133	4.106	4.220	VV	930	30847	0.15%	0.007%
17	4.254	4.220	4.273	VV	259	5024	0.02%	0.001%
18	4.342	4.273	4.364	VV	791885	7211166	34.87%	1.537%
19	4.384	4.364	4.581	VV	807739	7952288	38.45%	1.695%
20	4.592	4.581	4.608	VV	2053	28800	0.14%	0.006%
21	4.741	4.724	4.769	VV	1163	25961	0.13%	0.006%
22	4.809	4.769	4.839	VV	1365	40343	0.20%	0.009%
23	4.895	4.839	4.925	VV	820	37530	0.18%	0.008%
24	4.955	4.925	5.001	VV	1216	38956	0.19%	0.008%
25	5.082	5.001	5.105	VV	906	51528	0.25%	0.011%
26	5.121	5.105	5.147	VV	864	19188	0.09%	0.004%
27	5.261	5.147	5.311	VV	1217	72296	0.35%	0.015%
28	5.331	5.311	5.341	VV	680	12072	0.06%	0.003%
29	5.379	5.341	5.411	VV	2065	50979	0.25%	0.011%
30	5.426	5.411	5.448	VV	1106	20561	0.10%	0.004%
31	5.478	5.448	5.495	VV	837	21242	0.10%	0.005%

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32	5.551	5.495	5.578	VV	1157	40722	0.20%	0.009%
33	5.635	5.578	5.700	VV	2138	85956	0.42%	0.018%
34	5.718	5.700	5.745	VV	1162	27564	0.13%	0.006%
35	5.777	5.745	5.800	VV	1066	29900	0.14%	0.006%
36	5.822	5.800	5.841	VV	864	18165	0.09%	0.004%
37	5.878	5.841	5.895	VV	879	24924	0.12%	0.005%
38	5.922	5.895	6.169	VV	692678	8717323	42.15%	1.858%
39	6.182	6.169	6.218	VV	3078	83136	0.40%	0.018%
40	6.227	6.218	6.238	VV	2601	31274	0.15%	0.007%
41	6.249	6.238	6.315	VV	2603	109700	0.53%	0.023%
42	6.350	6.315	6.478	VV	816362	8161899	39.46%	1.740%
43	6.497	6.478	6.521	VV	2993	66162	0.32%	0.014%
44	6.531	6.521	6.595	VV	2276	84358	0.41%	0.018%
45	6.670	6.595	6.691	VV	1933	102545	0.50%	0.022%
46	6.706	6.691	6.719	VV	1732	28370	0.14%	0.006%
47	6.769	6.719	6.785	VV	1873	66429	0.32%	0.014%
48	6.842	6.785	6.855	VV	2032	76092	0.37%	0.016%
49	6.868	6.855	6.880	VV	2002	29192	0.14%	0.006%
50	6.903	6.880	6.945	VV	5914	136588	0.66%	0.029%
51	6.976	6.945	7.110	VV	713306	8896604	43.02%	1.896%
52	7.129	7.110	7.242	VV	9143	469188	2.27%	0.100%
53	7.271	7.242	7.345	VV	5709	229477	1.11%	0.049%
54	7.361	7.345	7.418	VV	2847	107645	0.52%	0.023%
55	7.450	7.418	7.487	VV	2636	93483	0.45%	0.020%
56	7.833	7.812	7.858	VV	3951	91405	0.44%	0.019%
57	7.892	7.858	7.938	VV	3775	150533	0.73%	0.032%
58	7.955	7.938	7.973	VV	3215	58862	0.28%	0.013%
59	8.010	7.973	8.036	VV	3766	118056	0.57%	0.025%
60	8.046	8.036	8.062	VV	3169	45785	0.22%	0.010%
61	8.086	8.062	8.099	VV	6610	109084	0.53%	0.023%
62	8.139	8.099	8.202	VV	804489	8939330	43.22%	1.905%
63	8.251	8.202	8.348	VV	882297	9747652	47.13%	2.078%
64	8.357	8.348	8.435	VV	6369	213609	1.03%	0.046%
65	8.546	8.520	8.770	VV	926905	10689861	51.69%	2.278%
66	8.801	8.770	8.846	VV	4307	170891	0.83%	0.036%
67	8.873	8.846	8.934	VV	6089	245041	1.18%	0.052%
68	8.957	8.934	8.975	VV	5147	109256	0.53%	0.023%
69	9.011	8.975	9.095	VV	9499	326107	1.58%	0.070%
70	9.120	9.095	9.146	VV	3890	84389	0.41%	0.018%
71	9.166	9.146	9.218	VV	2844	98657	0.48%	0.021%
72	9.251	9.218	9.284	VV	4181	110021	0.53%	0.023%
73	9.329	9.284	9.455	VV	850151	10163111	49.14%	2.166%
74	9.463	9.455	9.477	VV	6646	82404	0.40%	0.018%
75	9.507	9.477	9.534	VV	9411	224556	1.09%	0.048%
76	9.564	9.534	9.644	VV	6635	266142	1.29%	0.057%
77	9.730	9.644	9.791	VV	845553	9467428	45.78%	2.018%
78	9.808	9.791	9.835	VV	3265	74790	0.36%	0.016%
79	9.850	9.835	9.891	VV	2571	74248	0.36%	0.016%

80	9.911	9.891	10.018	VV	2114	102598	0.50%	0.022%
81	10.110	10.018	10.141	VV	2229	88454	0.43%	0.019%
82	10.206	10.141	10.220	VV	1722	59994	0.29%	0.013%
83	10.249	10.220	10.262	VV	3240	61286	0.30%	0.013%
84	10.276	10.262	10.308	VV	3114	67683	0.33%	0.014%
85	10.339	10.308	10.376	VV	3574	93121	0.45%	0.020%
86	10.389	10.376	10.410	VV	2089	33832	0.16%	0.007%
87	10.430	10.410	10.442	VV	1544	23673	0.11%	0.005%
88	10.464	10.442	10.481	VV	3485	54830	0.27%	0.012%
89	10.503	10.481	10.518	VV	3181	55690	0.27%	0.012%
90	10.559	10.518	10.628	VV	9358	286350	1.38%	0.061%
91	10.642	10.628	10.687	VV	1746	36349	0.18%	0.008%
92	10.727	10.687	10.780	VV	1058478	11718733	56.66%	2.498%
93	10.804	10.780	10.942	VV	779158	10488032	50.71%	2.235%
94	10.964	10.942	11.040	VV	13164	305997	1.48%	0.065%
95	11.056	11.040	11.071	VV	2540	42225	0.20%	0.009%
96	11.163	11.071	11.231	VV	850145	9977676	48.24%	2.127%
97	11.273	11.231	11.323	VV	4821	159387	0.77%	0.034%
98	11.342	11.323	11.366	VV	1807	34289	0.17%	0.007%
99	11.420	11.395	11.440	VV	2160	45912	0.22%	0.010%
100	11.476	11.440	11.521	VV	501394	5483662	26.51%	1.169%
101	11.543	11.521	11.563	VV	14714	218545	1.06%	0.047%
102	11.582	11.563	11.627	VV	15249	357453	1.73%	0.076%
103	11.651	11.627	11.676	VV	19398	349392	1.69%	0.074%
104	11.689	11.676	11.708	VV	12174	189280	0.92%	0.040%
105	11.725	11.708	11.794	VV	11681	259771	1.26%	0.055%
106	11.824	11.794	11.857	VV	3092	48460	0.23%	0.010%
107	11.883	11.857	11.921	PV	2631	45382	0.22%	0.010%
108	11.946	11.921	11.992	VV	3050	58663	0.28%	0.013%
109	12.033	11.992	12.060	PV	5190	129256	0.62%	0.028%
110	12.084	12.060	12.138	VV	34113	503870	2.44%	0.107%
111	12.154	12.138	12.180	VV	1776	31251	0.15%	0.007%
112	12.209	12.180	12.247	VV	1873	39768	0.19%	0.008%
113	12.286	12.247	12.310	VV	5765	90991	0.44%	0.019%
114	12.330	12.310	12.381	VV	4579	89777	0.43%	0.019%
115	12.465	12.381	12.511	VV	802538	10295270	49.78%	2.194%
116	12.540	12.511	12.631	VV	993618	12184861	58.91%	2.597%
117	12.649	12.631	12.687	VV	3339	88286	0.43%	0.019%
118	12.707	12.687	12.718	VV	3242	42253	0.20%	0.009%
119	12.738	12.718	12.803	VV	15021	247744	1.20%	0.053%
120	12.836	12.803	12.875	VV	1005328	11861485	57.35%	2.528%
121	12.903	12.875	12.934	VV	388834	4931587	23.84%	1.051%
122	12.952	12.934	13.023	VV	14477	347536	1.68%	0.074%
123	13.071	13.023	13.103	VV	819940	9710617	46.95%	2.070%
124	13.125	13.103	13.140	VV	5530	92929	0.45%	0.020%
125	13.175	13.140	13.215	VV	6816	189950	0.92%	0.040%
126	13.231	13.215	13.245	VV	1881	26535	0.13%	0.006%

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127	13.272	13.245	13.288	VV	3633	69147	0.33%	0.015%
128	13.310	13.288	13.381	VV	14605	328441	1.59%	0.070%
129	13.391	13.381	13.397	PV	448	2490	0.01%	0.001%
130	13.451	13.397	13.527	VV	15827	453582	2.19%	0.097%
131	13.555	13.527	13.576	VV	11569	177741	0.86%	0.038%
132	13.596	13.576	13.618	VV	11983	230648	1.12%	0.049%
133	13.653	13.618	13.697	VV	764499	9771565	47.25%	2.083%
134	13.716	13.697	13.745	VV	10491	184453	0.89%	0.039%
135	13.763	13.745	13.841	VV	6717	165124	0.80%	0.035%
136	13.856	13.841	13.865	VV	1356	12056	0.06%	0.003%
137	13.892	13.865	13.900	VV	1189	23327	0.11%	0.005%
138	13.921	13.900	13.938	VV	1561	29182	0.14%	0.006%
139	13.943	13.938	13.959	VV	1180	10989	0.05%	0.002%
140	13.975	13.959	14.004	VV	923	14582	0.07%	0.003%
141	14.036	14.004	14.064	PV	2300	52508	0.25%	0.011%
142	14.076	14.064	14.096	VV	2019	32988	0.16%	0.007%
143	14.151	14.096	14.191	VV	5214	173819	0.84%	0.037%
144	14.209	14.191	14.228	VV	4041	58728	0.28%	0.013%
145	14.268	14.228	14.325	VV	6667	225804	1.09%	0.048%
146	14.368	14.325	14.386	VV	8575	147071	0.71%	0.031%
147	14.418	14.386	14.474	VV	12123	358121	1.73%	0.076%
148	14.492	14.474	14.534	VV	4525	117211	0.57%	0.025%
149	14.549	14.534	14.563	VV	4376	58411	0.28%	0.012%
150	14.577	14.563	14.597	VV	4093	67890	0.33%	0.014%
151	14.613	14.597	14.668	VV	5102	97497	0.47%	0.021%
152	14.711	14.668	14.728	PV	874443	10334762	49.97%	2.203%
153	14.751	14.728	14.859	VV	1492720	20682507	100.00%	4.408%
154	14.883	14.859	14.916	VV	13632	294336	1.42%	0.063%
155	14.940	14.916	15.014	VV	5593	162655	0.79%	0.035%
156	15.098	15.014	15.113	VV	5383	190316	0.92%	0.041%
157	15.140	15.113	15.236	VV	16473	480519	2.32%	0.102%
158	15.260	15.236	15.295	VV	4212	66164	0.32%	0.014%
159	15.322	15.295	15.352	VV	3339	63714	0.31%	0.014%
160	15.409	15.352	15.431	VV	9565	196020	0.95%	0.042%
161	15.453	15.431	15.481	VV	5170	98406	0.48%	0.021%
162	15.507	15.481	15.519	VV	4522	70148	0.34%	0.015%
163	15.548	15.519	15.561	VV	5499	107194	0.52%	0.023%
164	15.576	15.561	15.618	VV	6113	134649	0.65%	0.029%
165	15.661	15.618	15.713	VV	1969	61036	0.30%	0.013%
166	15.765	15.713	15.807	PV	769147	9729576	47.04%	2.074%
167	15.835	15.807	15.871	PV	2406	47402	0.23%	0.010%
168	15.903	15.871	15.917	PV	683	10574	0.05%	0.002%
169	15.939	15.917	15.970	VV	3429	54618	0.26%	0.012%
170	16.001	15.970	16.018	VV	2403	50469	0.24%	0.011%
171	16.048	16.018	16.075	VV	4081	104439	0.50%	0.022%
172	16.095	16.075	16.121	VV	5465	113438	0.55%	0.024%
173	16.170	16.121	16.188	VV	7834	217845	1.05%	0.046%
174	16.201	16.188	16.221	VV	5222	92854	0.45%	0.020%

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175	16.271	16.221	16.285	VV	787592	10357143	50.08%	2.207%
176	16.301	16.285	16.410	VV	766136	10882983	52.62%	2.320%
177	16.431	16.410	16.485	VV	15741	439759	2.13%	0.094%
178	16.493	16.485	16.502	VV	6595	60342	0.29%	0.013%
179	16.534	16.502	16.544	VV	9082	172823	0.84%	0.037%
180	16.598	16.544	16.623	VV	45499	791572	3.83%	0.169%
181	16.651	16.623	16.677	VV	673203	9143713	44.21%	1.949%
182	16.707	16.677	16.762	VV	783945	11244829	54.37%	2.397%
183	16.781	16.762	16.841	VV	21761	605608	2.93%	0.129%
184	16.849	16.841	16.855	VV	7925	62382	0.30%	0.013%
185	16.929	16.855	16.968	VV	13460	637158	3.08%	0.136%
186	17.014	16.968	17.056	VV	12427	533906	2.58%	0.114%
187	17.098	17.056	17.128	VV	16553	573816	2.77%	0.122%
188	17.152	17.128	17.167	VV	16497	320326	1.55%	0.068%
189	17.175	17.167	17.193	VV	15305	203819	0.99%	0.043%
190	17.212	17.193	17.231	VV	12127	252690	1.22%	0.054%
191	17.254	17.231	17.293	VV	14592	419185	2.03%	0.089%
192	17.335	17.293	17.392	VV	15340	697525	3.37%	0.149%
193	17.476	17.392	17.506	VV	23362	933474	4.51%	0.199%
194	17.591	17.506	17.645	VV	706392	11154875	53.93%	2.377%
195	17.716	17.645	17.795	VV	34548	1661787	8.03%	0.354%
196	17.817	17.795	17.839	VV	15433	366641	1.77%	0.078%
197	17.881	17.839	17.908	VV	20405	700506	3.39%	0.149%
198	17.916	17.908	17.931	VV	18809	244835	1.18%	0.052%
199	17.961	17.931	17.988	VV	30045	828728	4.01%	0.177%
200	18.031	17.988	18.043	VV	732398	9827693	47.52%	2.095%
201	18.055	18.043	18.171	VV	708494	11802987	57.07%	2.516%
202	18.210	18.171	18.234	VV	28208	944265	4.57%	0.201%
203	18.282	18.234	18.376	VV	615220	10921884	52.81%	2.328%
204	18.416	18.376	18.448	VV	685739	10960150	52.99%	2.336%
205	18.501	18.448	18.528	VV	37904	1334213	6.45%	0.284%
206	18.550	18.528	18.577	VV	33701	811398	3.92%	0.173%
207	18.586	18.577	18.615	VV	25205	526073	2.54%	0.112%
208	18.681	18.615	18.697	VV	28732	1222204	5.91%	0.260%
209	18.717	18.697	18.738	VV	36511	751035	3.63%	0.160%
210	18.802	18.738	18.858	VV	40837	2541090	12.29%	0.542%
211	18.896	18.858	18.925	VV	36607	1264233	6.11%	0.269%
212	18.939	18.925	18.967	VV	30107	757433	3.66%	0.161%
213	18.992	18.967	19.000	VV	31823	610466	2.95%	0.130%
214	19.009	19.000	19.030	VV	33204	578270	2.80%	0.123%
215	19.040	19.030	19.059	VV	32683	530523	2.57%	0.113%
216	19.081	19.059	19.150	VV	32162	1668248	8.07%	0.356%
217	19.195	19.150	19.235	VV	723604	11612307	56.15%	2.475%
218	19.263	19.235	19.276	VV	36249	822456	3.98%	0.175%
219	19.298	19.276	19.312	VV	37488	726806	3.51%	0.155%
220	19.328	19.312	19.348	VV	36470	756161	3.66%	0.161%
221	19.485	19.348	19.509	VV	57769	4096134	19.80%	0.873%

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222	19.536	19.509	19.546	VV	61437	1255249	6.07%	0.268%
223	19.569	19.546	19.644	VV	63843	3164471	15.30%	0.674%
224	19.672	19.644	19.681	VV	46076	970711	4.69%	0.207%
225	19.709	19.681	19.768	VV	50761	2431276	11.76%	0.518%
226	19.823	19.768	19.846	VV	58099	2359537	11.41%	0.503%
227	19.929	19.846	19.962	VV	710039	13470529	65.13%	2.871%
228	19.980	19.962	19.999	VV	62162	1321656	6.39%	0.282%
229	20.011	19.999	20.038	VV	57921	1267627	6.13%	0.270%
230	20.065	20.038	20.100	VV	63322	2105259	10.18%	0.449%
231	20.126	20.100	20.138	VV	60932	1307195	6.32%	0.279%
232	20.158	20.138	20.183	VV	64354	1650931	7.98%	0.352%
233	20.248	20.183	20.259	VV	68789	2923433	14.13%	0.623%
234	20.274	20.259	20.348	VV	71758	3484924	16.85%	0.743%
235	20.378	20.348	20.396	VV	66245	1849635	8.94%	0.394%
236	20.408	20.396	20.451	VV	65812	2028676	9.81%	0.432%
237	20.468	20.451	20.484	VV	64567	1214985	5.87%	0.259%
238	20.495	20.484	20.558	VV	62979	2393346	11.57%	0.510%
239	20.567	20.558	20.578	VV	51491	583810	2.82%	0.124%
240	20.642	20.578	20.691	VV	593105	12754027	61.67%	2.718%
241	20.702	20.691	20.725	VV	51369	1008372	4.88%	0.215%
242	20.739	20.725	20.749	VV	50382	730902	3.53%	0.156%
243	20.757	20.749	20.882	VV	49275	3029129	14.65%	0.646%
244	20.892	20.882	20.897	VV	29029	252567	1.22%	0.054%
245	20.912	20.897	20.919	VV	30806	368570	1.78%	0.079%
246	20.965	20.919	20.995	VV	35943	1508284	7.29%	0.321%
247	21.024	20.995	21.068	VV	36043	1367178	6.61%	0.291%
248	21.078	21.068	21.089	VV	25389	302150	1.46%	0.064%
249	21.134	21.089	21.195	VV	30288	1664867	8.05%	0.355%
250	21.205	21.195	21.224	VV	23015	367683	1.78%	0.078%
251	21.233	21.224	21.268	VV	20089	508571	2.46%	0.108%
252	21.299	21.268	21.311	VV	20190	487082	2.36%	0.104%
253	21.358	21.311	21.378	VV	21163	707372	3.42%	0.151%
254	21.388	21.378	21.435	VV	16800	380093	1.84%	0.081%
255	21.501	21.435	21.571	VV	428820	9645654	46.64%	2.056%
256	21.582	21.571	21.602	PV	1721	15347	0.07%	0.003%
257	21.629	21.602	21.638	PV	2817	17166	0.08%	0.004%
258	21.652	21.638	21.662	PV	4499	25835	0.12%	0.006%

Sum of corrected areas: 469187731

Aliphatic EPH 030424.M Thu Mar 21 04:10:01 2024