

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021624AL\
 Data File : FE046840.D
 Signal(s) : FID1B.ch
 Acq On : 16 Feb 2024 20:49
 Sample : P1505-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.241	3.205	3.275	BV	15	-1051	-0.02%	-0.001%
2	3.287	3.275	3.318	PV	88	1645	0.03%	0.001%
3	3.330	3.318	3.350	VV	215	2779	0.05%	0.002%
4	3.374	3.350	3.426	VV	1446	18709	0.35%	0.015%
5	3.435	3.426	3.445	VV	117	720	0.01%	0.001%
6	3.466	3.445	3.498	VV	122	2520	0.05%	0.002%
7	3.540	3.498	3.550	VV	127	2426	0.05%	0.002%
8	3.579	3.550	3.591	VV	144	2295	0.04%	0.002%
9	3.614	3.591	3.636	VV	1094	15526	0.29%	0.013%
10	3.665	3.636	3.759	VV	20903	294870	5.51%	0.241%
11	3.785	3.759	3.845	VV	13803	221448	4.14%	0.181%
12	3.865	3.845	3.961	VV	4791	103402	1.93%	0.085%
13	3.980	3.961	3.998	VV	685	13140	0.25%	0.011%
14	4.015	3.998	4.041	VV	604	14408	0.27%	0.012%
15	4.082	4.041	4.111	VV	688	26084	0.49%	0.021%
16	4.138	4.111	4.156	VV	930	19557	0.37%	0.016%
17	4.179	4.156	4.198	VV	731	16687	0.31%	0.014%
18	4.227	4.198	4.294	VV	691	33154	0.62%	0.027%
19	4.308	4.294	4.375	VV	501	19532	0.37%	0.016%
20	4.441	4.375	4.488	VV	408	19860	0.37%	0.016%
21	4.555	4.488	4.594	VV	270	11886	0.22%	0.010%
22	4.611	4.594	4.628	VV	226	3444	0.06%	0.003%
23	4.654	4.628	4.703	VV	424	9169	0.17%	0.007%
24	4.730	4.703	4.748	VV	324	5844	0.11%	0.005%
25	4.760	4.748	4.801	VV	359	6324	0.12%	0.005%
26	4.807	4.801	4.850	VV	134	2042	0.04%	0.002%
27	4.862	4.850	4.869	PV	50	436	0.01%	0.000%
28	4.925	4.869	5.052	VV	670	34006	0.64%	0.028%
29	5.064	5.052	5.080	VV	181	1619	0.03%	0.001%
30	5.090	5.080	5.149	VB	139	2311	0.04%	0.002%
31	5.210	5.151	5.265	BV	258	8571	0.16%	0.007%

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32	5.273	5.265	5.295	VV	113	1422	0.03%	0.001%
33	5.314	5.295	5.325	VV	99	1379	0.03%	0.001%
34	5.346	5.325	5.375	VV	106	1912	0.04%	0.002%
35	5.396	5.375	5.408	VV	125	1731	0.03%	0.001%
36	5.432	5.408	5.563	VV	2635	48979	0.92%	0.040%
37	5.585	5.563	5.611	VV	169	3082	0.06%	0.003%
38	5.617	5.611	5.635	VV	113	1001	0.02%	0.001%
39	5.681	5.635	5.741	PV	236	5600	0.10%	0.005%
40	5.750	5.741	5.759	VV	78	605	0.01%	0.000%
41	5.782	5.759	5.845	VV	118	1990	0.04%	0.002%
42	5.924	5.845	5.986	PV	379	18861	0.35%	0.015%
43	5.993	5.986	6.016	VV	238	3081	0.06%	0.003%
44	6.043	6.016	6.068	VV	166	3872	0.07%	0.003%
45	6.085	6.068	6.115	VV	116	2349	0.04%	0.002%
46	6.175	6.115	6.288	VV	876	44872	0.84%	0.037%
47	6.322	6.288	6.348	VV	558	11419	0.21%	0.009%
48	6.401	6.348	6.427	VV	251	9054	0.17%	0.007%
49	6.493	6.427	6.508	VV	267	9398	0.18%	0.008%
50	6.521	6.508	6.564	VV	258	5439	0.10%	0.004%
51	6.617	6.564	6.735	VV	747	37354	0.70%	0.031%
52	6.753	6.735	6.781	VV	236	5442	0.10%	0.004%
53	6.790	6.781	6.831	VV	218	3924	0.07%	0.003%
54	6.839	6.831	6.875	VV	139	2846	0.05%	0.002%
55	6.882	6.875	6.908	VV	141	1815	0.03%	0.001%
56	6.925	6.908	6.959	VV	150	2621	0.05%	0.002%
57	7.053	6.959	7.071	PV	193	6431	0.12%	0.005%
58	7.083	7.071	7.088	VV	159	1091	0.02%	0.001%
59	7.095	7.088	7.115	VV	165	2125	0.04%	0.002%
60	7.156	7.115	7.203	VV	242	7690	0.14%	0.006%
61	7.217	7.203	7.229	VV	126	1422	0.03%	0.001%
62	7.284	7.229	7.362	VV	1216	58385	1.09%	0.048%
63	7.388	7.362	7.478	VV	2401	76107	1.42%	0.062%
64	7.491	7.478	7.530	VV	497	12414	0.23%	0.010%
65	7.553	7.530	7.570	VV	732	12740	0.24%	0.010%
66	7.589	7.570	7.655	VV	783	23026	0.43%	0.019%
67	7.672	7.655	7.681	VV	173	2261	0.04%	0.002%
68	7.688	7.681	7.697	VV	148	1078	0.02%	0.001%
69	7.711	7.697	7.718	VV	146	1384	0.03%	0.001%
70	7.725	7.718	7.758	VV	197	1335	0.02%	0.001%
71	7.787	7.758	7.836	PV	501	14851	0.28%	0.012%
72	7.988	7.973	8.231	VV	8722	543753	10.17%	0.444%
73	8.245	8.231	8.328	VV	1639	77100	1.44%	0.063%
74	8.339	8.328	8.377	VV	1144	32726	0.61%	0.027%
75	8.401	8.377	8.416	VV	2009	34525	0.65%	0.028%
76	8.432	8.416	8.485	VV	1997	59235	1.11%	0.048%
77	8.508	8.485	8.524	VV	2469	45414	0.85%	0.037%
78	8.547	8.524	8.657	VV	5201	164376	3.07%	0.134%
79	8.677	8.657	8.718	VV	1011	26490	0.50%	0.022%

80	8.833	8.821	9.118	VV	17594	950146	17.77%	0.777%
81	9.148	9.118	9.239	VV	2811	148811	2.78%	0.122%
82	9.260	9.239	9.370	VV	1631	88268	1.65%	0.072%
83	9.404	9.370	9.428	VV	985	29682	0.56%	0.024%
84	9.450	9.428	9.529	VV	929	46164	0.86%	0.038%
85	9.537	9.529	9.548	VV	548	5873	0.11%	0.005%
86	9.557	9.548	9.621	VV	508	16608	0.31%	0.014%
87	9.653	9.621	9.715	VV	4324	122614	2.29%	0.100%
88	9.743	9.715	9.851	VV	1779	94391	1.77%	0.077%
89	9.867	9.851	9.895	VV	604	12501	0.23%	0.010%
90	9.996	9.895	10.018	VV	1687	85528	1.60%	0.070%
91	10.041	10.018	10.186	VV	1954	104697	1.96%	0.086%
92	10.197	10.186	10.265	VV	446	15077	0.28%	0.012%
93	10.273	10.265	10.298	VV	268	3273	0.06%	0.003%
94	10.306	10.298	10.348	VV	200	2863	0.05%	0.002%
95	10.385	10.348	10.398	VV	209	3976	0.07%	0.003%
96	10.469	10.398	10.551	PV	914	46294	0.87%	0.038%
97	10.566	10.551	10.609	VV	385	8316	0.16%	0.007%
98	10.641	10.609	10.694	VV	1129	26567	0.50%	0.022%
99	10.703	10.694	10.735	VV	303	4920	0.09%	0.004%
100	10.780	10.735	10.818	VV	1525	34697	0.65%	0.028%
101	10.849	10.818	10.875	VV	673	16635	0.31%	0.014%
102	10.927	10.875	10.981	VV	685	26295	0.49%	0.021%
103	10.996	10.981	11.031	VV	434	8116	0.15%	0.007%
104	11.069	11.031	11.129	VV	4450	146832	2.75%	0.120%
105	11.159	11.129	11.334	VV	2847	148062	2.77%	0.121%
106	11.357	11.334	11.388	VV	193	5073	0.09%	0.004%
107	11.480	11.388	11.525	VV	1451	61544	1.15%	0.050%
108	11.528	11.525	11.550	VV	558	6633	0.12%	0.005%
109	11.573	11.550	11.621	VV	745	19116	0.36%	0.016%
110	11.644	11.621	11.665	VV	366	6049	0.11%	0.005%
111	11.681	11.665	11.728	VV	343	6451	0.12%	0.005%
112	11.795	11.728	11.946	PV	357600	4724290	88.35%	3.862%
113	11.966	11.946	11.995	VV	2196	48806	0.91%	0.040%
114	12.001	11.995	12.045	VV	1312	33947	0.63%	0.028%
115	12.048	12.045	12.072	VV	1090	14010	0.26%	0.011%
116	12.085	12.072	12.125	VV	757	16265	0.30%	0.013%
117	12.152	12.125	12.220	VV	929	18245	0.34%	0.015%
118	12.248	12.220	12.321	PV	3759	61920	1.16%	0.051%
119	12.365	12.321	12.385	VV	502	10226	0.19%	0.008%
120	12.410	12.385	12.510	VV	7025	144461	2.70%	0.118%
121	12.535	12.510	12.578	VV	410	10529	0.20%	0.009%
122	12.604	12.578	12.635	PV	508	9127	0.17%	0.007%
123	12.714	12.635	12.735	VV	770	17357	0.32%	0.014%
124	12.756	12.735	12.771	VV	1144	18078	0.34%	0.015%
125	12.792	12.771	12.844	VV	1520	36771	0.69%	0.030%
126	12.879	12.844	13.008	VV	12113	339840	6.36%	0.278%

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127	13.072	13.008	13.127	VV	686	25696	0.48%	0.021%
128	13.174	13.127	13.204	PV	12011	239235	4.47%	0.196%
129	13.238	13.204	13.384	VV	270428	3747520	70.09%	3.063%
130	13.402	13.384	13.417	VV	1400	21701	0.41%	0.018%
131	13.429	13.417	13.476	VV	1079	26915	0.50%	0.022%
132	13.502	13.476	13.538	VV	789	22555	0.42%	0.018%
133	13.545	13.538	13.581	VV	480	7142	0.13%	0.006%
134	13.610	13.581	13.721	PV	4868	172866	3.23%	0.141%
135	13.795	13.721	13.841	VV	1347	54659	1.02%	0.045%
136	13.851	13.841	13.869	VV	619	8903	0.17%	0.007%
137	13.892	13.869	13.904	VV	841	14074	0.26%	0.012%
138	13.942	13.904	13.962	VV	1734	45362	0.85%	0.037%
139	13.983	13.962	14.008	VV	1993	41090	0.77%	0.034%
140	14.050	14.008	14.078	VV	1320	43753	0.82%	0.036%
141	14.128	14.078	14.168	VV	898	35944	0.67%	0.029%
142	14.212	14.168	14.220	VV	388	7904	0.15%	0.006%
143	14.255	14.220	14.274	VV	673	13009	0.24%	0.011%
144	14.290	14.274	14.321	VV	329	6566	0.12%	0.005%
145	14.428	14.321	14.445	PV	1390	47716	0.89%	0.039%
146	14.472	14.445	14.528	VV	3875	101595	1.90%	0.083%
147	14.553	14.528	14.576	VV	1865	29565	0.55%	0.024%
148	14.607	14.576	14.637	VV	1577	34374	0.64%	0.028%
149	14.658	14.637	14.690	VV	716	14420	0.27%	0.012%
150	14.711	14.690	14.723	VV	627	7013	0.13%	0.006%
151	14.763	14.723	14.774	VV	1376	27921	0.52%	0.023%
152	14.797	14.774	14.821	VV	1516	29169	0.55%	0.024%
153	14.829	14.821	14.880	VV	554	12378	0.23%	0.010%
154	14.930	14.880	14.976	PV	4754	81089	1.52%	0.066%
155	15.110	14.976	15.204	VV	8419	485002	9.07%	0.396%
156	15.214	15.204	15.269	VV	2388	59701	1.12%	0.049%
157	15.280	15.269	15.315	VV	965	17306	0.32%	0.014%
158	15.339	15.315	15.348	VV	374	4430	0.08%	0.004%
159	15.403	15.348	15.412	PV	1089	19956	0.37%	0.016%
160	15.424	15.412	15.445	VV	1085	13690	0.26%	0.011%
161	15.511	15.445	15.581	VV	8648	284703	5.32%	0.233%
162	15.630	15.581	15.660	VV	4897	109920	2.06%	0.090%
163	15.678	15.660	15.711	VV	1179	18559	0.35%	0.015%
164	15.738	15.711	15.805	VV	3106	82219	1.54%	0.067%
165	15.829	15.805	15.847	VV	1302	21453	0.40%	0.018%
166	15.871	15.847	15.891	VV	1405	25648	0.48%	0.021%
167	15.915	15.891	15.925	VV	1521	24453	0.46%	0.020%
168	15.942	15.925	15.954	VV	1637	22279	0.42%	0.018%
169	15.964	15.954	15.981	VV	989	13995	0.26%	0.011%
170	16.041	15.981	16.051	VV	1090	33734	0.63%	0.028%
171	16.077	16.051	16.087	VV	1824	30088	0.56%	0.025%
172	16.113	16.087	16.142	VV	3885	80476	1.51%	0.066%
173	16.183	16.142	16.194	VV	2211	52168	0.98%	0.043%
174	16.207	16.194	16.221	VV	1766	25215	0.47%	0.021%

175	16.299	16.221	16.331	VV	rteres 3142	123197	2.30%	0.101%
176	16.399	16.331	16.408	VV	3253	119478	2.23%	0.098%
177	16.455	16.408	16.469	VV	3642	119902	2.24%	0.098%
178	16.533	16.469	16.570	VV	8838	300207	5.61%	0.245%
179	16.598	16.570	16.617	VV	7422	168158	3.14%	0.137%
180	16.665	16.617	16.716	VV	12670	619652	11.59%	0.507%
181	16.744	16.716	16.770	VV	12216	331873	6.21%	0.271%
182	16.796	16.770	16.840	VV	9595	341971	6.40%	0.280%
183	16.859	16.840	16.871	VV	6918	125491	2.35%	0.103%
184	16.916	16.871	16.937	VV	8141	292156	5.46%	0.239%
185	16.966	16.937	17.004	VV	9533	343866	6.43%	0.281%
186	17.072	17.004	17.097	VV	18074	777553	14.54%	0.636%
187	17.112	17.097	17.134	VV	13905	278778	5.21%	0.228%
188	17.153	17.134	17.196	VV	11856	376871	7.05%	0.308%
189	17.241	17.196	17.249	VV	11791	336388	6.29%	0.275%
190	17.294	17.249	17.325	VV	13362	519617	9.72%	0.425%
191	17.373	17.325	17.424	VV	16265	771668	14.43%	0.631%
192	17.463	17.424	17.496	VV	18835	669652	12.52%	0.547%
193	17.517	17.496	17.530	VV	16335	304440	5.69%	0.249%
194	17.542	17.530	17.565	VV	16417	324977	6.08%	0.266%
195	17.584	17.565	17.593	VV	14697	237817	4.45%	0.194%
196	17.614	17.593	17.655	VV	18609	551440	10.31%	0.451%
197	17.707	17.655	17.761	VV	14915	841521	15.74%	0.688%
198	17.795	17.761	17.809	VV	12928	354683	6.63%	0.290%
199	17.847	17.809	17.867	VV	16013	508973	9.52%	0.416%
200	17.950	17.867	17.971	VV	21241	1129931	21.13%	0.924%
201	17.986	17.971	18.031	VV	18459	565240	10.57%	0.462%
202	18.086	18.031	18.161	VV	35455	1688480	31.58%	1.380%
203	18.177	18.161	18.211	VV	16984	477423	8.93%	0.390%
204	18.286	18.211	18.309	VV	21414	1088085	20.35%	0.889%
205	18.346	18.309	18.398	VV	23111	1120227	20.95%	0.916%
206	18.453	18.398	18.556	VV	37032	2308772	43.18%	1.887%
207	18.612	18.556	18.635	VV	20182	913206	17.08%	0.747%
208	18.692	18.635	18.718	VV	23343	1025211	19.17%	0.838%
209	18.784	18.718	18.813	VV	25128	1254631	23.46%	1.026%
210	18.834	18.813	18.846	VV	21242	394252	7.37%	0.322%
211	18.875	18.846	18.902	VV	28730	815942	15.26%	0.667%
212	18.928	18.902	18.948	VV	27799	698921	13.07%	0.571%
213	18.956	18.948	18.978	VV	25156	422488	7.90%	0.345%
214	18.991	18.978	19.000	VV	21762	278986	5.22%	0.228%
215	19.012	19.000	19.029	VV	22012	373295	6.98%	0.305%
216	19.065	19.029	19.095	VV	23340	879180	16.44%	0.719%
217	19.115	19.095	19.138	VV	22844	577281	10.80%	0.472%
218	19.205	19.138	19.243	VV	33370	1747552	32.68%	1.429%
219	19.276	19.243	19.306	VV	28114	1008512	18.86%	0.824%
220	19.328	19.306	19.345	VV	25813	576621	10.78%	0.471%
221	19.369	19.345	19.378	VV	27205	522906	9.78%	0.427%

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222	19.394	19.378	19.406	VV	27490	452051	8.45%	0.370%
223	19.429	19.406	19.451	VV	26903	707177	13.23%	0.578%
224	19.462	19.451	19.493	VV	27043	666852	12.47%	0.545%
225	19.512	19.493	19.525	VV	26491	490097	9.17%	0.401%
226	19.592	19.525	19.623	VV	34491	1760484	32.93%	1.439%
227	19.633	19.623	19.641	VV	30109	303584	5.68%	0.248%
228	19.655	19.641	19.665	VV	30110	423399	7.92%	0.346%
229	19.682	19.665	19.718	VV	32883	994014	18.59%	0.813%
230	19.795	19.718	19.811	VV	32530	1722208	32.21%	1.408%
231	19.869	19.811	19.887	VV	35194	1528682	28.59%	1.250%
232	19.918	19.887	19.930	VV	39298	972788	18.19%	0.795%
233	19.990	19.930	20.001	VV	42430	1731115	32.38%	1.415%
234	20.008	20.001	20.018	VV	39513	391307	7.32%	0.320%
235	20.039	20.018	20.057	VV	39198	899038	16.81%	0.735%
236	20.106	20.057	20.118	VV	42279	1472688	27.54%	1.204%
237	20.121	20.118	20.137	VV	41645	475134	8.89%	0.388%
238	20.210	20.137	20.261	VV	49929	3298238	61.68%	2.696%
239	20.316	20.261	20.341	VV	50071	2239145	41.88%	1.830%
240	20.371	20.341	20.408	VV	51764	1978569	37.00%	1.617%
241	20.468	20.408	20.495	VV	52162	2610832	48.83%	2.134%
242	20.506	20.495	20.537	VV	53750	1338334	25.03%	1.094%
243	20.559	20.537	20.580	VV	53629	1340081	25.06%	1.095%
244	20.671	20.580	20.742	VV	61984	5346951	100.00%	4.371%
245	20.791	20.742	20.828	VV	55779	2806224	52.48%	2.294%
246	20.852	20.828	20.875	VV	54389	1495347	27.97%	1.222%
247	20.889	20.875	20.961	VV	55495	2722810	50.92%	2.226%
248	20.983	20.961	21.014	VV	51829	1576593	29.49%	1.289%
249	21.042	21.014	21.065	VV	53751	1561623	29.21%	1.277%
250	21.073	21.065	21.088	VV	49961	690629	12.92%	0.565%
251	21.099	21.088	21.116	VV	49193	806385	15.08%	0.659%
252	21.127	21.116	21.138	VV	48201	642875	12.02%	0.526%
253	21.165	21.138	21.178	VV	48939	1154825	21.60%	0.944%
254	21.191	21.178	21.210	VV	48680	909026	17.00%	0.743%
255	21.215	21.210	21.235	VV	47486	704956	13.18%	0.576%
256	21.243	21.235	21.268	VV	46747	885094	16.55%	0.724%
257	21.278	21.268	21.295	VV	42881	704128	13.17%	0.576%
258	21.304	21.295	21.315	VV	42689	487632	9.12%	0.399%
259	21.331	21.315	21.351	VV	43432	930150	17.40%	0.760%
260	21.365	21.351	21.378	VV	42934	669609	12.52%	0.547%
261	21.402	21.378	21.425	VV	42713	1173562	21.95%	0.959%
262	21.448	21.425	21.601	VV	44669	4191474	78.39%	3.426%
263	21.611	21.601	21.637	VV	36386	758898	14.19%	0.620%
264	21.654	21.637	21.666	VV	36193	609664	11.40%	0.498%
265	21.704	21.666	21.735	VV	36350	1460430	27.31%	1.194%
266	21.744	21.735	21.752	VV	34817	357293	6.68%	0.292%
267	21.760	21.752	21.771	VV	34772	391965	7.33%	0.320%
268	21.792	21.771	21.845	VV	33460	1407650	26.33%	1.151%
269	21.852	21.845	21.881	VV	31085	662896	12.40%	0.542%

270	21.913	21.881	21.959	VV	rteres 31651	1405872	26.29%	1.149%
271	21.999	21.959	22.018	VV	29055	1009129	18.87%	0.825%
272	22.037	22.018	22.071	VV	28336	882089	16.50%	0.721%
273	22.075	22.071	22.101	VV	26874	467647	8.75%	0.382%
274	22.114	22.101	22.126	VV	25816	370394	6.93%	0.303%
275	22.158	22.126	22.187	VV	24790	878164	16.42%	0.718%
276	22.201	22.187	22.213	VV	23910	357995	6.70%	0.293%
277	22.221	22.213	22.230	VV	23384	240605	4.50%	0.197%
278	22.244	22.230	22.269	VV	23012	518393	9.70%	0.424%
279	22.287	22.269	22.398	VV	22479	1573230	29.42%	1.286%
280	22.409	22.398	22.416	VV	18875	205505	3.84%	0.168%
281	22.449	22.416	22.500	VV	21366	982586	18.38%	0.803%
282	22.510	22.500	22.587	VV	18167	862619	16.13%	0.705%
283	22.610	22.587	22.627	VV	15178	356201	6.66%	0.291%
284	22.639	22.627	22.701	VV	15336	586105	10.96%	0.479%
285	22.723	22.701	22.738	VV	12074	253749	4.75%	0.207%
286	22.768	22.738	22.780	VV	11905	283036	5.29%	0.231%
287	22.819	22.780	22.835	VV	11418	363155	6.79%	0.297%
288	22.842	22.835	22.872	VV	11472	245504	4.59%	0.201%
289	22.877	22.872	22.980	VV	10881	536137	10.03%	0.438%
290	23.000	22.980	23.011	VV	7027	123725	2.31%	0.101%
291	23.064	23.011	23.125	VV	8248	464007	8.68%	0.379%
292	23.140	23.125	23.182	VV	5199	130945	2.45%	0.107%
293	23.202	23.182	23.234	VV	2434	59829	1.12%	0.049%
294	23.256	23.234	23.266	VV	1186	20693	0.39%	0.017%
295	23.313	23.266	23.345	VBA	1477	139395	2.61%	0.114%

Sum of corrected areas: 122329131

Aliphatic EPH 012524.M Sat Feb 17 02:06:37 2024