

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\
Data File : FE049800.D
Signal(s) : FID1B.ch
Acq On : 28 Aug 2024 02:48
Sample : P3739-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
081424.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	3.125	3.104	3.244	PH	846	25963	0.22%	0.078%
2	3.260	3.244	3.358	PV	160	4315	0.04%	0.013%
3	3.381	3.358	3.398	PV	176	2374	0.02%	0.007%
4	3.409	3.398	3.429	VV	164	1958	0.02%	0.006%
5	3.438	3.429	3.491	VV	100	3008	0.03%	0.009%
6	3.510	3.491	3.544	VV	101	1934	0.02%	0.006%
7	3.584	3.544	3.687	VV	232	6527	0.05%	0.020%
8	3.714	3.687	3.729	VV	302	4867	0.04%	0.015%
9	3.749	3.729	3.784	VV	1772	21311	0.18%	0.064%

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10	3.791	3.784	3.829	VV	172	2962	0.02%	0.009%
11	3.862	3.829	3.922	PV	1510	28891	0.24%	0.087%
12	3.953	3.922	4.021	VV	3140	38001	0.32%	0.115%
13	4.061	4.021	4.083	VV	915	12161	0.10%	0.037%
14	4.098	4.083	4.134	VV	319	7509	0.06%	0.023%
15	4.141	4.134	4.208	VV	327	10777	0.09%	0.033%
16	4.247	4.208	4.325	VV	3442	69771	0.59%	0.210%
17	4.334	4.325	4.366	VV	481	7434	0.06%	0.022%
18	4.381	4.366	4.401	VV	390	5654	0.05%	0.017%
19	4.422	4.401	4.448	VV	279	6772	0.06%	0.020%
20	4.462	4.448	4.491	VV	260	3798	0.03%	0.011%
21	4.522	4.491	4.541	PV	816	11058	0.09%	0.033%
22	4.561	4.541	4.587	VV	3230	39045	0.33%	0.118%
23	4.597	4.587	4.620	VV	645	8471	0.07%	0.026%
24	4.642	4.620	4.663	VV	409	8390	0.07%	0.025%
25	4.690	4.663	4.717	VV	1107	16860	0.14%	0.051%
26	4.756	4.717	4.794	VV	429	14134	0.12%	0.043%
27	4.804	4.794	4.819	VV	441	5093	0.04%	0.015%
28	4.827	4.819	4.844	VV	313	3127	0.03%	0.009%
29	4.861	4.844	4.894	VV	242	4321	0.04%	0.013%
30	4.915	4.894	4.927	VV	483	6298	0.05%	0.019%
31	4.942	4.927	4.968	VV	685	13038	0.11%	0.039%
32	4.981	4.968	5.004	VV	549	8884	0.07%	0.027%
33	5.023	5.004	5.069	VV	1521	20979	0.18%	0.063%
34	5.102	5.069	5.120	VV	333	5527	0.05%	0.017%
35	5.134	5.120	5.157	VV	260	3307	0.03%	0.010%

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36	5.180	5.157	5.195	PV	484	5953	0.05%	0.018%
37	5.221	5.195	5.261	VV	2164	30597	0.26%	0.092%
38	5.282	5.261	5.296	VV	942	12052	0.10%	0.036%
39	5.308	5.296	5.398	VV	707	17913	0.15%	0.054%
40	5.430	5.398	5.454	VV	535	8125	0.07%	0.025%
41	5.473	5.454	5.501	VV	466	8365	0.07%	0.025%
42	5.523	5.501	5.601	VV	478	13360	0.11%	0.040%
43	5.619	5.601	5.637	VV	278	3622	0.03%	0.011%
44	5.659	5.637	5.675	PV	1302	15966	0.13%	0.048%
45	5.704	5.675	5.748	VV	2906	59048	0.50%	0.178%
46	5.760	5.748	5.801	VV	914	16883	0.14%	0.051%
47	5.841	5.801	5.910	VV	615	20483	0.17%	0.062%
48	5.961	5.910	5.991	VV	442	15158	0.13%	0.046%
49	6.008	5.991	6.061	VV	812	14218	0.12%	0.043%
50	6.093	6.061	6.105	VV	325	5501	0.05%	0.017%
51	6.125	6.105	6.149	VV	333	6768	0.06%	0.020%
52	6.157	6.149	6.171	VV	242	2340	0.02%	0.007%
53	6.235	6.171	6.307	VV	3437	69001	0.58%	0.208%
54	6.333	6.307	6.365	VV	405	10024	0.08%	0.030%
55	6.399	6.365	6.441	VV	609	13609	0.11%	0.041%
56	6.476	6.441	6.507	VV	218	5669	0.05%	0.017%
57	6.519	6.507	6.528	VV	203	1996	0.02%	0.006%
58	6.535	6.528	6.569	VV	204	4421	0.04%	0.013%
59	6.577	6.569	6.587	VV	177	1597	0.01%	0.005%
60	6.609	6.587	6.621	VV	199	3152	0.03%	0.010%

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61	6.630	6.621	6.670	VV	214	3445	0.03%	0.010%
62	6.688	6.670	6.714	VV	362	4805	0.04%	0.014%
63	6.720	6.714	6.758	VV	151	1987	0.02%	0.006%
64	6.779	6.758	6.797	VV	878	12333	0.10%	0.037%
65	6.821	6.797	7.003	VV	11854	204777	1.72%	0.618%
66	7.026	7.003	7.108	VV	379	14474	0.12%	0.044%
67	7.134	7.108	7.178	VV	360	7308	0.06%	0.022%
68	7.201	7.178	7.290	VV	380	14320	0.12%	0.043%
69	7.333	7.290	7.350	VV	521	10382	0.09%	0.031%
70	7.364	7.350	7.384	VV	492	7000	0.06%	0.021%
71	7.406	7.384	7.443	VV	403	8335	0.07%	0.025%
72	7.465	7.443	7.480	VV	485	6865	0.06%	0.021%
73	7.491	7.480	7.568	VV	476	13457	0.11%	0.041%
74	7.571	7.568	7.588	VV	215	2151	0.02%	0.006%
75	7.636	7.588	7.685	VV	411	12083	0.10%	0.036%
76	7.713	7.685	7.754	VV	201	4806	0.04%	0.014%
77	7.759	7.754	7.824	VV	98	3441	0.03%	0.010%
78	7.851	7.824	7.878	VV	103	1755	0.01%	0.005%
79	8.207	8.197	8.238	VV	1019	22346	0.19%	0.067%
80	8.251	8.238	8.278	VV	1062	22391	0.19%	0.068%
81	8.288	8.278	8.318	VV	947	17283	0.15%	0.052%
82	8.332	8.318	8.391	VV	577	21392	0.18%	0.065%
83	8.415	8.391	8.460	VV	686	23090	0.19%	0.070%
84	8.485	8.460	8.497	VV	781	13751	0.12%	0.041%
85	8.518	8.497	8.589	VV	1804	44644	0.37%	0.135%
86	8.635	8.589	8.648	VV	439	12350	0.10%	0.037%

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87	8.660	8.648	8.707	VV	504	9758	0.08%	0.029%
88	8.720	8.707	8.738	VV	171	2280	0.02%	0.007%
89	8.757	8.738	8.790	VV	137	2556	0.02%	0.008%
90	8.994	8.978	9.104	VV	3260	140749	1.18%	0.425%
91	9.132	9.104	9.195	VV	1131	48674	0.41%	0.147%
92	9.205	9.195	9.219	VV	740	9714	0.08%	0.029%
93	9.251	9.219	9.312	VV	1520	48186	0.40%	0.145%
94	9.343	9.312	9.357	VV	1277	21404	0.18%	0.065%
95	9.379	9.357	9.387	VV	4877	52277	0.44%	0.158%
96	9.398	9.387	9.458	VV	5708	74307	0.62%	0.224%
97	9.476	9.458	9.488	VV	282	4286	0.04%	0.013%
98	9.526	9.488	9.588	VV	315	11326	0.10%	0.034%
99	9.601	9.588	9.618	VV	201	2247	0.02%	0.007%
100	9.634	9.618	9.656	VV	198	3316	0.03%	0.010%
101	9.669	9.656	9.674	VV	190	1378	0.01%	0.004%
102	9.721	9.674	9.749	VV	477	15445	0.13%	0.047%
103	9.795	9.749	9.834	VV	310	11540	0.10%	0.035%
104	9.844	9.834	9.884	VV	215	4827	0.04%	0.015%
105	9.899	9.884	9.933	VV	238	3664	0.03%	0.011%
106	9.957	9.933	9.976	VV	365	5042	0.04%	0.015%
107	9.995	9.976	10.013	VV	197	2869	0.02%	0.009%
108	10.042	10.013	10.097	VV	677	14903	0.13%	0.045%
109	10.122	10.097	10.146	VV	1132	15883	0.13%	0.048%
110	10.157	10.146	10.182	VV	314	3764	0.03%	0.011%
111	10.193	10.182	10.209	VV	127	1311	0.01%	0.004%
112	10.222	10.209	10.241	VV	128	1948	0.02%	0.006%

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113	10.262	10.241	10.321	VV	332	6245	0.05%	0.019%	
114	10.340	10.321	10.366	VV	141	2109	0.02%	0.006%	
115	10.411	10.366	10.426	PV	609	9022	0.08%	0.027%	
116	10.446	10.426	10.481	VV	1069	16647	0.14%	0.050%	
117	10.510	10.481	10.544	VV	734	13748	0.12%	0.041%	
118	10.567	10.544	10.630	VV	710	22196	0.19%	0.067%	
119	10.654	10.630	10.694	VV	360	8758	0.07%	0.026%	
120	10.745	10.694	10.767	VV	518	13585	0.11%	0.041%	
121	10.807	10.767	10.836	VV	741	20482	0.17%	0.062%	
122	10.861	10.836	10.904	VV	1475	25194	0.21%	0.076%	
123	10.961	10.904	11.035	VV	650	22647	0.19%	0.068%	
124	11.054	11.035	11.065	PV	248	3155	0.03%	0.010%	
125	11.081	11.065	11.102	VV	420	6018	0.05%	0.018%	
126	11.130	11.102	11.184	VV	911	23662	0.20%	0.071%	
127	11.189	11.184	11.193	VV	391	1955	0.02%	0.006%	
128	11.208	11.193	11.220	VV	443	6075	0.05%	0.018%	
129	11.236	11.220	11.278	VV	471	10761	0.09%	0.032%	
130	11.307	11.278	11.334	VV	852	13790	0.12%	0.042%	
131	11.366	11.334	11.410	VV	382	9741	0.08%	0.029%	
132	11.432	11.410	11.441	VV	266	3919	0.03%	0.012%	
133	11.452	11.441	11.468	VV	304	3793	0.03%	0.011%	
134	11.496	11.468	11.521	VV	1243	17971	0.15%	0.054%	
135	11.564	11.521	11.587	VV	1362	25096	0.21%	0.076%	
136	11.599	11.587	11.621	VV	426	6643	0.06%	0.020%	
137	11.652	11.621	11.698	VV	592	12490	0.10%	0.038%	
138	11.726	11.698	11.741	PV	380	4343	0.04%	0.013%	

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139	11.759	11.741	11.786	VV	282	4048	0.03%	0.012%	
140	11.807	11.786	11.823	VV	255	3708	0.03%	0.011%	
141	11.889	11.823	12.008	VV	1001762	11913653	100.00%	35.942%	
142	12.021	12.008	12.065	VV	1040	26498	0.22%	0.080%	
143	12.077	12.065	12.089	VV	448	6259	0.05%	0.019%	
144	12.109	12.089	12.151	VV	668	15863	0.13%	0.048%	
145	12.169	12.151	12.186	VV	417	6671	0.06%	0.020%	
146	12.233	12.186	12.266	VV	1116	22128	0.19%	0.067%	
147	12.287	12.266	12.305	VV	755	10301	0.09%	0.031%	
148	12.326	12.305	12.346	VV	393	6963	0.06%	0.021%	
149	12.371	12.346	12.383	VV	274	4882	0.04%	0.015%	
150	12.413	12.383	12.424	VV	287	6226	0.05%	0.019%	
151	12.431	12.424	12.439	VV	238	1876	0.02%	0.006%	
152	12.484	12.439	12.571	VV	15735	210183	1.76%	0.634%	
153	12.588	12.571	12.617	VV	631	14835	0.12%	0.045%	
154	12.626	12.617	12.659	VV	588	9806	0.08%	0.030%	
155	12.687	12.659	12.748	VV	745	22945	0.19%	0.069%	
156	12.764	12.748	12.777	VV	334	4829	0.04%	0.015%	
157	12.809	12.777	12.851	VV	737	18704	0.16%	0.056%	
158	12.871	12.851	12.901	VV	1166	17835	0.15%	0.054%	
159	12.910	12.901	12.920	VV	330	3149	0.03%	0.010%	
160	12.947	12.920	13.008	VV	2147	42016	0.35%	0.127%	
161	13.033	13.008	13.068	VV	832	14787	0.12%	0.045%	
162	13.094	13.068	13.112	PV	238	3882	0.03%	0.012%	
163	13.128	13.112	13.162	VV	266	5897	0.05%	0.018%	
164	13.177	13.162	13.212	VV	275	5168	0.04%	0.016%	

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165	13.244	13.212	13.260	VV	1982	29018	0.24%	0.088%	
166	13.272	13.260	13.284	VV	1292	17792	0.15%	0.054%	
167	13.320	13.284	13.414	VV	445459	5578264	46.82%	16.829%	
168	13.421	13.414	13.453	VV	952	16227	0.14%	0.049%	
169	13.483	13.453	13.504	VV	1248	24533	0.21%	0.074%	
170	13.516	13.504	13.526	VV	718	8713	0.07%	0.026%	
171	13.538	13.526	13.591	VV	703	19617	0.16%	0.059%	
172	13.608	13.591	13.668	VV	539	17451	0.15%	0.053%	
173	13.716	13.668	13.788	VV	1731	47476	0.40%	0.143%	
174	13.827	13.788	13.879	VV	729	27770	0.23%	0.084%	
175	13.894	13.879	13.912	VV	468	7143	0.06%	0.022%	
176	13.935	13.912	13.966	VV	868	16051	0.13%	0.048%	
177	14.022	13.966	14.046	VV	1566	31295	0.26%	0.094%	
178	14.069	14.046	14.098	VV	1508	25070	0.21%	0.076%	
179	14.106	14.098	14.202	VV	560	16354	0.14%	0.049%	
180	14.220	14.202	14.261	VV	182	3596	0.03%	0.011%	
181	14.297	14.261	14.350	PV	381	10238	0.09%	0.031%	
182	14.360	14.350	14.371	VV	87	888	0.01%	0.003%	
183	14.465	14.371	14.491	VV	1317	35150	0.30%	0.106%	
184	14.505	14.491	14.514	VV	1475	17371	0.15%	0.052%	
185	14.526	14.514	14.558	VV	1823	26480	0.22%	0.080%	
186	14.578	14.558	14.605	VV	456	9728	0.08%	0.029%	
187	14.630	14.605	14.654	VV	1171	18668	0.16%	0.056%	
188	14.694	14.654	14.712	VV	829	19258	0.16%	0.058%	
189	14.732	14.712	14.791	VV	426	14313	0.12%	0.043%	
190	14.810	14.791	14.844	VV	827	15625	0.13%	0.047%	

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191	14.864	14.844	14.878	VV	415	6907	0.06%	0.021%
192	14.882	14.878	14.907	VV	381	4540	0.04%	0.014%
193	14.929	14.907	14.951	VV	272	4506	0.04%	0.014%
194	15.019	14.951	15.088	PV	687	19185	0.16%	0.058%
195	15.134	15.088	15.151	PV	1881	32572	0.27%	0.098%
196	15.169	15.151	15.195	VV	2129	34401	0.29%	0.104%
197	15.217	15.195	15.256	VV	1275	24901	0.21%	0.075%
198	15.279	15.256	15.338	VV	456	10212	0.09%	0.031%
199	15.367	15.338	15.396	VV	339	6593	0.06%	0.020%
200	15.430	15.396	15.444	PV	158	2419	0.02%	0.007%
201	15.495	15.444	15.510	VV	243	6562	0.06%	0.020%
202	15.551	15.510	15.664	VV	24422	475426	3.99%	1.434%
203	15.690	15.664	15.728	VV	1479	29370	0.25%	0.089%
204	15.759	15.728	15.819	VV	6534	99961	0.84%	0.302%
205	15.827	15.819	15.849	VV	288	5099	0.04%	0.015%
206	15.861	15.849	15.907	VV	402	8450	0.07%	0.025%
207	15.915	15.907	15.924	VV	202	1629	0.01%	0.005%
208	15.948	15.924	16.001	VV	264	7241	0.06%	0.022%
209	16.073	16.001	16.131	VV	743	23862	0.20%	0.072%
210	16.148	16.131	16.168	VV	462	6471	0.05%	0.020%
211	16.189	16.168	16.234	VV	1648	25377	0.21%	0.077%
212	16.256	16.234	16.287	VV	518	8877	0.07%	0.027%
213	16.318	16.287	16.342	VV	227	4431	0.04%	0.013%
214	16.396	16.342	16.429	PV	290	8131	0.07%	0.025%
215	16.435	16.429	16.450	VV	110	995	0.01%	0.003%

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216	16.479	16.450	16.504	PV	610	10224	0.09%	0.031%	
217	16.532	16.504	16.540	VV	611	8476	0.07%	0.026%	
218	16.568	16.540	16.608	VV	2526	54064	0.45%	0.163%	
219	16.635	16.608	16.650	VV	1155	20895	0.18%	0.063%	
220	16.674	16.650	16.721	VV	2334	58954	0.49%	0.178%	
221	16.744	16.721	16.781	VV	1486	28968	0.24%	0.087%	
222	16.810	16.781	16.921	VV	1888	48894	0.41%	0.148%	
223	16.971	16.921	16.983	PV	217	5225	0.04%	0.016%	
224	17.010	16.983	17.035	VV	978	17596	0.15%	0.053%	
225	17.075	17.035	17.087	VV	908	17612	0.15%	0.053%	
226	17.138	17.087	17.163	VV	4415	79204	0.66%	0.239%	
227	17.185	17.163	17.201	VV	1777	25973	0.22%	0.078%	
228	17.217	17.201	17.255	VV	1392	21230	0.18%	0.064%	
229	17.296	17.255	17.317	VV	302	6899	0.06%	0.021%	
230	17.331	17.317	17.350	VV	256	2882	0.02%	0.009%	
231	17.475	17.350	17.485	PV	777	17943	0.15%	0.054%	
232	17.510	17.485	17.541	VV	2126	42585	0.36%	0.128%	
233	17.587	17.541	17.643	VV	4951	89397	0.75%	0.270%	
234	17.674	17.643	17.709	VV	786	16439	0.14%	0.050%	
235	17.800	17.709	17.834	VV	273	13200	0.11%	0.040%	
236	17.860	17.834	17.871	PV	260	3782	0.03%	0.011%	
237	17.982	17.871	17.997	VV	1623	39469	0.33%	0.119%	
238	18.023	17.997	18.052	VV	6160	95552	0.80%	0.288%	
239	18.073	18.052	18.084	VV	762	11491	0.10%	0.035%	
240	18.115	18.084	18.147	VV	4005	64990	0.55%	0.196%	
241	18.171	18.147	18.188	VV	1282	22541	0.19%	0.068%	

					rteres				
242	18.201	18.188	18.218	VV	807	12019	0.10%	0.036%	
243	18.255	18.218	18.278	VV	1280	26524	0.22%	0.080%	
244	18.299	18.278	18.314	VV	246	4180	0.04%	0.013%	
245	18.346	18.314	18.359	PV	3568	51122	0.43%	0.154%	
246	18.386	18.359	18.424	VV	13393	276486	2.32%	0.834%	
247	18.447	18.424	18.488	VV	7630	133424	1.12%	0.403%	
248	18.510	18.488	18.519	VV	790	14454	0.12%	0.044%	
249	18.543	18.519	18.591	VV	1617	34247	0.29%	0.103%	
250	18.602	18.591	18.608	VV	169	1026	0.01%	0.003%	
251	18.716	18.608	18.768	PV	791	32393	0.27%	0.098%	
252	18.854	18.768	18.909	VV	7579	146873	1.23%	0.443%	
253	18.957	18.909	18.990	PV	3280	58418	0.49%	0.176%	
254	19.009	18.990	19.044	VV	713	13261	0.11%	0.040%	
255	19.137	19.044	19.151	VV	301	6042	0.05%	0.018%	
256	19.214	19.151	19.235	VV	7196	134633	1.13%	0.406%	
257	19.254	19.235	19.301	VV	7041	146336	1.23%	0.441%	
258	19.336	19.301	19.361	VV	992	29182	0.24%	0.088%	
259	19.389	19.361	19.428	VV	1259	37435	0.31%	0.113%	
260	19.453	19.428	19.475	VV	1528	29720	0.25%	0.090%	
261	19.500	19.475	19.517	VV	904	18784	0.16%	0.057%	
262	19.549	19.517	19.571	VV	1530	29270	0.25%	0.088%	
263	19.638	19.571	19.672	VV	5397	109258	0.92%	0.330%	
264	19.704	19.672	19.725	VV	3819	67740	0.57%	0.204%	
265	19.749	19.725	19.781	VV	3236	67937	0.57%	0.205%	
266	19.814	19.781	19.838	VV	2770	64129	0.54%	0.193%	
267	19.929	19.838	19.954	VV	2688	147195	1.24%	0.444%	

					rteres				
268	20.008	19.954	20.065	VV	7500	275789	2.31%	0.832%	
269	20.258	20.065	20.287	VV	6404	569243	4.78%	1.717%	
270	20.378	20.287	20.405	VV	9705	471852	3.96%	1.424%	
271	20.498	20.405	20.510	VV	7459	435943	3.66%	1.315%	
272	20.539	20.510	20.569	VV	10641	307583	2.58%	0.928%	
273	20.735	20.569	20.767	VV	11909	1087566	9.13%	3.281%	
274	21.018	20.767	21.048	VV	10410	1713108	14.38%	5.168%	
275	21.059	21.048	21.074	VV	10036	158394	1.33%	0.478%	
276	21.106	21.074	21.188	VV	11283	666006	5.59%	2.009%	
277	21.323	21.188	21.354	VV	9013	874573	7.34%	2.639%	
278	21.358	21.354	21.398	VV	8642	213335	1.79%	0.644%	
279	21.527	21.398	21.568	VV	7853	766739	6.44%	2.313%	
280	21.585	21.568	21.594	VV	6830	105957	0.89%	0.320%	
281	21.616	21.594	21.671	VV	6661	292572	2.46%	0.883%	
282	21.765	21.671	21.794	VV	5325	394865	3.31%	1.191%	
283	21.825	21.794	21.845	VV	5047	152954	1.28%	0.461%	
284	21.860	21.845	21.937	VV	4714	230539	1.94%	0.696%	
285	22.003	21.937	22.026	VV	3694	182465	1.53%	0.550%	
286	22.069	22.026	22.109	VV	2943	140965	1.18%	0.425%	
287	22.124	22.109	22.135	VV	2318	36354	0.31%	0.110%	
288	22.142	22.135	22.289	VV	2147	102869	0.86%	0.310%	

Sum of corrected areas: 33146569

Aliphatic EPH 081424.M Wed Aug 28 04:00:17 2024