

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032224AL\
Data File : FE047267.D
Signal(s) : FID1B.ch
Acq On : 22 Mar 2024 09:32
Sample : P1816-01DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.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	3.131	3.104	3.164	BV	-16	-761	-0.02%	-0.001%
2	3.186	3.164	3.195	PV	496	4582	0.10%	0.007%
3	3.203	3.195	3.270	VV	438	9643	0.22%	0.015%
4	3.313	3.270	3.344	PV	869	12370	0.28%	0.019%
5	3.366	3.344	3.452	VV	475	9886	0.22%	0.015%
6	3.506	3.468	3.528	VV	213	4183	0.09%	0.006%
7	3.547	3.528	3.604	VV	266	4860	0.11%	0.007%
8	3.613	3.604	3.638	VV	104	1096	0.02%	0.002%
9	3.646	3.638	3.666	VV	136	1555	0.03%	0.002%
10	3.684	3.666	3.700	PV	268	3590	0.08%	0.005%
11	3.715	3.700	3.754	VV	436	6341	0.14%	0.010%
12	3.776	3.754	3.800	VV	631	10279	0.23%	0.016%
13	3.834	3.800	3.874	VV	2860	34021	0.76%	0.052%
14	3.897	3.874	3.926	VV	234	4194	0.09%	0.006%
15	3.950	3.926	3.990	VV	2490	27404	0.62%	0.042%
16	4.004	3.990	4.019	VV	219	2109	0.05%	0.003%
17	4.047	4.019	4.119	VV	716	17821	0.40%	0.027%
18	4.158	4.119	4.177	PV	1064	17788	0.40%	0.027%
19	4.193	4.177	4.218	VV	666	9724	0.22%	0.015%
20	4.232	4.218	4.254	VV	396	7375	0.17%	0.011%
21	4.269	4.254	4.294	VV	738	9043	0.20%	0.014%
22	4.341	4.294	4.375	VV	2097	38996	0.88%	0.059%
23	4.389	4.375	4.422	VV	621	11268	0.25%	0.017%
24	4.432	4.422	4.478	VV	263	4003	0.09%	0.006%
25	4.515	4.478	4.544	PV	323	5525	0.12%	0.008%
26	4.560	4.544	4.585	VV	527	6903	0.16%	0.010%
27	4.619	4.585	4.640	VV	3610	39202	0.88%	0.059%
28	4.657	4.640	4.676	VV	1149	11175	0.25%	0.017%
29	4.695	4.676	4.717	VV	600	7072	0.16%	0.011%
30	4.731	4.717	4.758	VV	250	3843	0.09%	0.006%
31	4.775	4.758	4.788	PV	643	7065	0.16%	0.011%
32	4.799	4.788	4.817	VV	457	5966	0.13%	0.009%
33	4.836	4.817	4.856	VV	579	10080	0.23%	0.015%
34	4.870	4.856	4.885	VV	532	6560	0.15%	0.010%
35	4.903	4.885	4.918	VV	1525	15725	0.35%	0.024%
36	4.929	4.918	4.944	VV	872	8545	0.19%	0.013%

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37	4.962	4.944	4.974	VV	854	10774	0.24%	0.016%
38	4.984	4.974	5.018	VV	1010	16711	0.38%	0.025%
39	5.034	5.018	5.052	VV	1922	21640	0.49%	0.033%
40	5.080	5.052	5.100	VV	1577	27526	0.62%	0.042%
41	5.129	5.100	5.174	VV	2023	42223	0.95%	0.064%
42	5.198	5.174	5.217	VV	1257	14892	0.33%	0.023%
43	5.233	5.217	5.257	VV	562	7354	0.17%	0.011%
44	5.294	5.257	5.307	VV	1390	16290	0.37%	0.025%
45	5.325	5.307	5.352	VV	2699	40529	0.91%	0.061%
46	5.372	5.352	5.391	VV	2442	30760	0.69%	0.047%
47	5.404	5.391	5.420	VV	2145	21851	0.49%	0.033%
48	5.437	5.420	5.477	VV	2079	27363	0.61%	0.041%
49	5.492	5.477	5.515	VV	235	3118	0.07%	0.005%
50	5.561	5.515	5.582	PV	1902	37505	0.84%	0.057%
51	5.605	5.582	5.620	VV	1936	27742	0.62%	0.042%
52	5.633	5.620	5.651	VV	1750	19616	0.44%	0.030%
53	5.666	5.651	5.673	VV	608	6915	0.16%	0.010%
54	5.696	5.673	5.714	VV	1110	17157	0.39%	0.026%
55	5.754	5.714	5.808	VV	12877	193317	4.34%	0.293%
56	5.824	5.808	5.866	VV	864	13349	0.30%	0.020%
57	5.885	5.866	5.901	VV	520	6527	0.15%	0.010%
58	5.910	5.901	5.920	VV	439	4135	0.09%	0.006%
59	5.944	5.920	5.995	VV	4501	75004	1.68%	0.114%
60	6.022	5.995	6.030	VV	1444	18319	0.41%	0.028%
61	6.048	6.030	6.091	VV	5011	100576	2.26%	0.152%
62	6.144	6.091	6.171	VV	5659	93123	2.09%	0.141%
63	6.187	6.171	6.209	VV	2083	29917	0.67%	0.045%
64	6.233	6.209	6.254	VV	2276	30051	0.68%	0.046%
65	6.285	6.254	6.307	PV	2519	43098	0.97%	0.065%
66	6.330	6.307	6.367	VV	3007	71455	1.61%	0.108%
67	6.383	6.367	6.404	VV	2911	37743	0.85%	0.057%
68	6.429	6.404	6.449	VV	3903	46691	1.05%	0.071%
69	6.470	6.449	6.484	VV	3079	47158	1.06%	0.071%
70	6.493	6.484	6.540	VV	3576	70292	1.58%	0.107%
71	6.557	6.540	6.588	VV	2602	42093	0.95%	0.064%
72	6.611	6.588	6.639	VV	3021	52177	1.17%	0.079%
73	6.659	6.639	6.675	VV	1603	23657	0.53%	0.036%
74	6.712	6.675	6.744	VV	4463	80059	1.80%	0.121%
75	6.784	6.744	6.834	VV	20093	250067	5.62%	0.379%
76	6.874	6.834	6.884	VV	1248	21982	0.49%	0.033%
77	6.903	6.884	6.918	VV	2257	34774	0.78%	0.053%
78	6.937	6.918	6.968	VV	7407	95740	2.15%	0.145%
79	6.985	6.968	7.001	VV	2880	39447	0.89%	0.060%
80	7.011	7.001	7.025	VV	1712	17668	0.40%	0.027%
81	7.069	7.025	7.089	VV	5466	78884	1.77%	0.120%
82	7.130	7.089	7.163	VV	3675	81539	1.83%	0.124%
83	7.193	7.163	7.221	VV	12060	146487	3.29%	0.222%
84	7.233	7.221	7.244	VV	1008	11574	0.26%	0.018%
85	7.265	7.244	7.281	VV	2251	33514	0.75%	0.051%
86	7.315	7.281	7.337	VV	4927	97331	2.19%	0.147%
87	7.358	7.337	7.384	VV	6950	84477	1.90%	0.128%
88	7.424	7.384	7.447	VV	7524	155144	3.49%	0.235%
89	7.463	7.447	7.484	VV	4178	52171	1.17%	0.079%

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90	7.505	7.484	7.544	VV	7609	111658	2.51%	0.169%
91	7.560	7.544	7.588	VV	4479	65447	1.47%	0.099%
92	7.607	7.588	7.625	VV	2643	34426	0.77%	0.052%
93	7.642	7.625	7.669	VV	1462	33927	0.76%	0.051%
94	7.731	7.669	7.756	VV	29596	439454	9.87%	0.666%
95	7.772	7.756	7.792	VV	3067	48662	1.09%	0.074%
96	7.802	7.792	7.841	VV	2598	58348	1.31%	0.088%
97	7.854	7.841	7.878	VV	1539	25954	0.58%	0.039%
98	7.906	7.878	7.944	VV	7902	140568	3.16%	0.213%
99	7.961	7.944	7.980	VV	2836	37164	0.83%	0.056%
100	8.003	7.980	8.018	VV	1638	22071	0.50%	0.033%
101	8.102	8.088	8.143	VV	3049	67197	1.51%	0.102%
102	8.164	8.143	8.178	VV	3832	58088	1.30%	0.088%
103	8.192	8.178	8.204	VV	3983	53946	1.21%	0.082%
104	8.213	8.204	8.233	VV	4082	50953	1.14%	0.077%
105	8.258	8.233	8.281	VV	5571	79106	1.78%	0.120%
106	8.305	8.281	8.325	VV	6700	94168	2.12%	0.143%
107	8.363	8.325	8.389	VV	7035	163646	3.68%	0.248%
108	8.431	8.389	8.471	VV	10237	172033	3.86%	0.261%
109	8.484	8.471	8.503	VV	1781	29932	0.67%	0.045%
110	8.537	8.503	8.552	VV	5203	110002	2.47%	0.167%
111	8.566	8.552	8.580	VV	4899	67249	1.51%	0.102%
112	8.611	8.580	8.640	VV	34446	452908	10.17%	0.686%
113	8.656	8.640	8.675	VV	4829	70199	1.58%	0.106%
114	8.720	8.675	8.743	VV	4978	128446	2.89%	0.195%
115	8.777	8.743	8.790	VV	3880	78772	1.77%	0.119%
116	8.802	8.790	8.817	VV	3771	48206	1.08%	0.073%
117	8.837	8.817	8.874	VV	5242	99511	2.24%	0.151%
118	8.987	8.956	9.001	VV	4165	89421	2.01%	0.136%
119	9.022	9.001	9.048	VV	5966	127751	2.87%	0.194%
120	9.063	9.048	9.088	VV	5714	106030	2.38%	0.161%
121	9.105	9.088	9.125	VV	4600	80408	1.81%	0.122%
122	9.151	9.125	9.178	VV	14469	210211	4.72%	0.319%
123	9.205	9.178	9.246	VV	5097	113955	2.56%	0.173%
124	9.264	9.246	9.280	VV	3503	56006	1.26%	0.085%
125	9.298	9.280	9.321	VV	4393	75130	1.69%	0.114%
126	9.330	9.321	9.351	VV	1981	31994	0.72%	0.048%
127	9.380	9.351	9.402	VV	3970	89643	2.01%	0.136%
128	9.438	9.402	9.464	VV	39287	498698	11.20%	0.756%
129	9.474	9.464	9.506	VV	3851	69367	1.56%	0.105%
130	9.525	9.506	9.553	VV	3809	72392	1.63%	0.110%
131	9.589	9.553	9.609	VV	3179	75906	1.71%	0.115%
132	9.643	9.609	9.655	VV	2428	50708	1.14%	0.077%
133	9.673	9.655	9.689	VV	3479	48844	1.10%	0.074%
134	9.726	9.689	9.754	VV	3862	93891	2.11%	0.142%
135	9.773	9.754	9.787	VV	2646	42240	0.95%	0.064%
136	9.813	9.787	9.847	VV	10872	202618	4.55%	0.307%
137	9.859	9.847	9.870	VV	3643	44281	0.99%	0.067%
138	9.898	9.870	9.922	VV	6576	135329	3.04%	0.205%
139	9.945	9.922	9.966	VV	5934	103700	2.33%	0.157%
140	9.976	9.966	9.979	VV	3320	26446	0.59%	0.040%
141	9.997	9.979	10.034	VV	5725	107045	2.40%	0.162%

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142	10.051	10.034	10.084	VV	2031	46730	1.05%	0.071%
143	10.100	10.084	10.110	VV	1523	21250	0.48%	0.032%
144	10.134	10.110	10.148	VV	2966	48940	1.10%	0.074%
145	10.176	10.148	10.194	VV	5165	103913	2.33%	0.157%
146	10.219	10.194	10.271	VV	39762	512690	11.52%	0.777%
147	10.298	10.271	10.313	VV	2548	56610	1.27%	0.086%
148	10.325	10.313	10.374	VV	2538	55208	1.24%	0.084%
149	10.396	10.374	10.420	VV	2602	46102	1.04%	0.070%
150	10.433	10.420	10.444	VV	1440	18860	0.42%	0.029%
151	10.495	10.444	10.514	VV	2102	59019	1.33%	0.089%
152	10.564	10.514	10.580	VV	4332	94787	2.13%	0.144%
153	10.608	10.580	10.638	VV	14937	243833	5.48%	0.370%
154	10.660	10.638	10.677	VV	4642	77193	1.73%	0.117%
155	10.696	10.677	10.720	VV	6344	98532	2.21%	0.149%
156	10.752	10.720	10.783	VV	5323	106337	2.39%	0.161%
157	10.809	10.783	10.840	VV	1966	48413	1.09%	0.073%
158	10.867	10.840	10.921	VV	2618	95401	2.14%	0.145%
159	10.958	10.921	10.997	VV	36190	480979	10.80%	0.729%
160	11.030	10.997	11.061	VV	13836	255888	5.75%	0.388%
161	11.077	11.061	11.124	VV	2549	64325	1.44%	0.097%
162	11.176	11.124	11.191	VV	1702	49291	1.11%	0.075%
163	11.216	11.191	11.256	VV	15540	203100	4.56%	0.308%
164	11.291	11.256	11.318	VV	7983	147749	3.32%	0.224%
165	11.353	11.318	11.394	VV	5141	134938	3.03%	0.204%
166	11.413	11.394	11.447	VV	3758	62944	1.41%	0.095%
167	11.466	11.447	11.494	VV	3051	46686	1.05%	0.071%
168	11.521	11.494	11.548	VV	1674	32464	0.73%	0.049%
169	11.571	11.548	11.588	VV	1336	23861	0.54%	0.036%
170	11.609	11.588	11.630	VV	1632	33587	0.75%	0.051%
171	11.661	11.630	11.721	VV	30621	409478	9.20%	0.621%
172	11.752	11.721	11.798	VV	10806	181212	4.07%	0.275%
173	11.815	11.798	11.838	VV	1266	19194	0.43%	0.029%
174	11.865	11.838	11.886	VV	1449	24802	0.56%	0.038%
175	11.908	11.886	11.927	VV	1063	20939	0.47%	0.032%
176	11.982	11.927	12.006	VV	74680	873866	19.63%	1.324%
177	12.018	12.006	12.034	VV	4457	53827	1.21%	0.082%
178	12.052	12.034	12.080	VV	5731	85303	1.92%	0.129%
179	12.096	12.080	12.121	VV	2344	43954	0.99%	0.067%
180	12.137	12.121	12.157	VV	4870	71114	1.60%	0.108%
181	12.168	12.157	12.184	VV	2854	34105	0.77%	0.052%
182	12.200	12.184	12.245	VV	2807	53675	1.21%	0.081%
183	12.269	12.245	12.285	VV	924	15856	0.36%	0.024%
184	12.331	12.285	12.356	VV	24530	337999	7.59%	0.512%
185	12.382	12.356	12.411	VV	43918	533518	11.98%	0.808%
186	12.425	12.411	12.468	VV	1550	38453	0.86%	0.058%
187	12.487	12.468	12.508	VV	1780	22733	0.51%	0.034%
188	12.528	12.508	12.537	PV	972	11218	0.25%	0.017%
189	12.574	12.537	12.651	VV	19358	315767	7.09%	0.479%
190	12.669	12.651	12.686	VV	2404	32328	0.73%	0.049%
191	12.710	12.686	12.727	VV	2007	37621	0.85%	0.057%
192	12.743	12.727	12.778	VV	2789	48938	1.10%	0.074%
193	12.816	12.778	12.854	VV	2156	57124	1.28%	0.087%
194	12.919	12.854	12.939	VV	3412	62714	1.41%	0.095%

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195	12.971	12.939	13.010	VV	21659	293237	6.59%	0.444%
196	13.034	13.010	13.075	VV	18862	232754	5.23%	0.353%
197	13.084	13.075	13.118	VV	831	15150	0.34%	0.023%
198	13.128	13.118	13.149	VV	579	6443	0.14%	0.010%
199	13.166	13.149	13.178	PV	467	4322	0.10%	0.007%
200	13.191	13.178	13.204	VV	365	4145	0.09%	0.006%
201	13.224	13.204	13.255	VV	2092	36723	0.82%	0.056%
202	13.264	13.255	13.311	VV	1075	23993	0.54%	0.036%
203	13.334	13.311	13.370	VV	16490	203500	4.57%	0.308%
204	13.403	13.370	13.437	VV	160644	2755208	61.89%	4.175%
205	13.458	13.437	13.483	VV	95898	1186084	26.64%	1.797%
206	13.492	13.483	13.558	VV	7364	109077	2.45%	0.165%
207	13.591	13.558	13.615	VV	24451	428829	9.63%	0.650%
208	13.645	13.615	13.717	VV	42679	819733	18.41%	1.242%
209	13.729	13.717	13.738	VV	1845	20959	0.47%	0.032%
210	13.757	13.738	13.779	VV	7698	106057	2.38%	0.161%
211	13.811	13.779	13.874	VV	9158	189208	4.25%	0.287%
212	13.925	13.874	13.949	VV	5286	111234	2.50%	0.169%
213	13.987	13.949	14.015	VV	21067	291661	6.55%	0.442%
214	14.032	14.015	14.058	VV	3013	54407	1.22%	0.082%
215	14.071	14.058	14.094	VV	2516	40086	0.90%	0.061%
216	14.119	14.094	14.141	VV	3721	60055	1.35%	0.091%
217	14.168	14.141	14.190	VV	14580	194771	4.38%	0.295%
218	14.200	14.190	14.228	VV	3647	55657	1.25%	0.084%
219	14.241	14.228	14.256	VV	2043	28859	0.65%	0.044%
220	14.279	14.256	14.339	VV	1834	54406	1.22%	0.082%
221	14.396	14.339	14.421	PV	1921	56936	1.28%	0.086%
222	14.468	14.421	14.492	VV	2189	65575	1.47%	0.099%
223	14.538	14.492	14.568	VV	2375	60777	1.37%	0.092%
224	14.584	14.568	14.603	VV	1833	32257	0.72%	0.049%
225	14.654	14.603	14.703	VV	2769	125791	2.83%	0.191%
226	14.730	14.703	14.762	VV	11640	176667	3.97%	0.268%
227	14.790	14.762	14.819	VV	4596	92687	2.08%	0.140%
228	14.841	14.819	14.874	VV	2862	64228	1.44%	0.097%
229	14.897	14.874	14.919	VV	6520	84405	1.90%	0.128%
230	14.939	14.919	14.972	VV	1529	36107	0.81%	0.055%
231	14.985	14.972	15.000	VV	993	13934	0.31%	0.021%
232	15.023	15.000	15.042	VV	1171	22439	0.50%	0.034%
233	15.108	15.042	15.141	VV	14749	215055	4.83%	0.326%
234	15.164	15.141	15.176	VV	903	13750	0.31%	0.021%
235	15.209	15.176	15.225	VV	5558	81658	1.83%	0.124%
236	15.268	15.225	15.296	VV	11995	241733	5.43%	0.366%
237	15.304	15.296	15.330	VV	659	9240	0.21%	0.014%
238	15.369	15.330	15.389	VV	2103	40062	0.90%	0.061%
239	15.409	15.389	15.440	VV	1325	22901	0.51%	0.035%
240	15.461	15.440	15.481	VV	663	9452	0.21%	0.014%
241	15.516	15.481	15.563	PV	943	19353	0.43%	0.029%
242	15.650	15.563	15.674	PV	2756	75805	1.70%	0.115%
243	15.693	15.674	15.710	VV	806	12128	0.27%	0.018%
244	15.725	15.710	15.738	VV	542	4774	0.11%	0.007%
245	15.788	15.738	15.823	PV	9060	123607	2.78%	0.187%
246	15.844	15.823	15.861	VV	2017	26694	0.60%	0.040%

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247	15.882	15.861	15.908	VV	2235	34477	0.77%	0.052%
248	15.925	15.908	15.953	VV	1390	24160	0.54%	0.037%
249	16.048	15.990	16.073	VV	1889	59401	1.33%	0.090%
250	16.117	16.093	16.142	VV	1269	28722	0.65%	0.044%
251	16.175	16.142	16.197	VV	1201	32435	0.73%	0.049%
252	16.217	16.197	16.228	VV	1087	19033	0.43%	0.029%
253	16.347	16.331	16.368	VV	1598	28134	0.63%	0.043%
254	16.387	16.368	16.408	VV	1037	20786	0.47%	0.031%
255	16.492	16.408	16.531	VV	4070	144083	3.24%	0.218%
256	16.542	16.531	16.551	VV	1726	18719	0.42%	0.028%
257	16.638	16.617	16.653	VV	2672	53250	1.20%	0.081%
258	16.687	16.653	16.713	VV	2863	90340	2.03%	0.137%
259	16.941	16.925	16.961	VV	4697	96542	2.17%	0.146%
260	16.989	16.961	17.025	VV	5089	177460	3.99%	0.269%
261	17.085	17.025	17.121	VV	7757	342579	7.70%	0.519%
262	17.143	17.121	17.184	VV	7711	233813	5.25%	0.354%
263	17.239	17.184	17.261	VV	19086	463283	10.41%	0.702%
264	17.272	17.261	17.290	VV	9831	155150	3.49%	0.235%
265	17.300	17.290	17.315	VV	8510	125997	2.83%	0.191%
266	17.567	17.514	17.603	VV	12879	641123	14.40%	0.972%
267	17.637	17.603	17.647	VV	13467	331144	7.44%	0.502%
268	17.687	17.647	17.711	VV	24443	658092	14.78%	0.997%
269	17.738	17.711	17.752	VV	13810	324978	7.30%	0.492%
270	17.770	17.752	17.784	VV	13817	257077	5.77%	0.390%
271	17.810	17.784	17.841	VV	16637	515467	11.58%	0.781%
272	17.868	17.841	17.882	VV	15378	367358	8.25%	0.557%
273	17.892	17.882	17.915	VV	15056	284136	6.38%	0.431%
274	18.042	17.998	18.054	VV	18228	576294	12.95%	0.873%
275	18.078	18.054	18.089	VV	18838	381957	8.58%	0.579%
276	18.125	18.089	18.154	VV	33649	930285	20.90%	1.410%
277	18.486	18.410	18.499	VV	26548	1285234	28.87%	1.948%
278	18.507	18.499	18.521	VV	26075	348817	7.84%	0.529%
279	18.683	18.670	18.701	VV	30170	535158	12.02%	0.811%
280	19.071	19.036	19.094	VV	43734	1378637	30.97%	2.089%
281	19.255	19.220	19.283	VV	45419	1668712	37.49%	2.529%
282	19.529	19.501	19.544	VV	51608	1318596	29.62%	1.998%
283	19.614	19.544	19.625	VV	55212	2570922	57.75%	3.896%
284	19.643	19.625	19.663	VV	55646	1265684	28.43%	1.918%
285	20.115	20.066	20.158	VV	87352	4451613	100.00%	6.746%
286	20.425	20.414	20.445	VV	93857	1701134	38.21%	2.578%
287	20.767	20.744	20.778	VV	109704	2182455	49.03%	3.307%
288	20.957	20.949	21.004	VV	109338	3596671	80.79%	5.450%
289	21.182	21.169	21.194	VV	111261	1655711	37.19%	2.509%
290	21.318	21.311	21.338	VV	105245	1685691	37.87%	2.554%
291	21.613	21.601	21.623	VV	97491	1275341	28.65%	1.933%
292	21.854	21.840	21.888	VV	95292	2698608	60.62%	4.089%
293	21.990	21.968	22.013	VV	91849	2447363	54.98%	3.709%
294	22.580	22.547	22.598	VV	78747	2354333	52.89%	3.568%
Sum of corrected areas:					65989485			

Aliphatic EPH 031324.M Fri Mar 22 12:06:27 2024