

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082823AL\
 Data File : FF013398.D
 Signal(s) : FID2B.ch
 Acq On : 28 Aug 2023 13:56
 Sample : 04160-02DL 50X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.231	3.201	3.331	BV	964	10945	1.57%	0.048%
2	3.349	3.331	3.383	PV	72	1452	0.21%	0.006%
3	3.395	3.383	3.407	PV	105	949	0.14%	0.004%
4	3.422	3.407	3.446	VV	119	1717	0.25%	0.008%
5	3.463	3.446	3.532	VV	219	4758	0.68%	0.021%
6	3.542	3.532	3.588	VV	83	2360	0.34%	0.010%
7	3.599	3.588	3.605	VV	103	938	0.13%	0.004%
8	3.630	3.605	3.643	VV	269	3758	0.54%	0.016%
9	3.658	3.643	3.686	VV	167	2825	0.41%	0.012%
10	3.721	3.686	3.730	VV	415	6022	0.87%	0.026%
11	3.750	3.730	3.801	VV	2119	22270	3.20%	0.098%
12	3.815	3.801	3.844	VV	68	1087	0.16%	0.005%
13	3.866	3.844	3.907	PV	1699	17131	2.46%	0.075%
14	3.951	3.907	3.994	PV	158	4001	0.58%	0.018%
15	4.004	3.994	4.014	VV	93	847	0.12%	0.004%
16	4.031	4.014	4.080	VV	316	5011	0.72%	0.022%
17	4.098	4.080	4.111	VV	159	2259	0.33%	0.010%
18	4.124	4.111	4.174	VV	273	4572	0.66%	0.020%
19	4.185	4.174	4.205	VV	94	1165	0.17%	0.005%
20	4.258	4.205	4.338	VV	2808	47818	6.88%	0.210%
21	4.352	4.338	4.384	VV	227	4348	0.63%	0.019%
22	4.398	4.384	4.408	VV	134	1676	0.24%	0.007%
23	4.419	4.408	4.426	VV	196	1494	0.21%	0.007%
24	4.432	4.426	4.448	VV	162	1876	0.27%	0.008%
25	4.471	4.448	4.497	VV	266	5258	0.76%	0.023%
26	4.509	4.497	4.515	VV	194	1584	0.23%	0.007%
27	4.525	4.515	4.538	VV	201	2339	0.34%	0.010%
28	4.544	4.538	4.551	VV	185	1401	0.20%	0.006%
29	4.572	4.551	4.593	VV	353	5385	0.77%	0.024%
30	4.605	4.593	4.638	VV	155	3532	0.51%	0.015%
31	4.651	4.638	4.681	VV	149	2921	0.42%	0.013%

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32	4.700	4.681	4.785	VV	175	8117	1.17%	0.036%
33	4.788	4.785	4.802	VV	171	1168	0.17%	0.005%
34	4.811	4.802	4.845	VV	145	2696	0.39%	0.012%
35	4.849	4.845	4.905	VV	139	3624	0.52%	0.016%
36	4.916	4.905	4.922	VV	112	960	0.14%	0.004%
37	4.931	4.922	4.942	VV	145	1312	0.19%	0.006%
38	4.956	4.942	4.987	VV	147	2926	0.42%	0.013%
39	4.995	4.987	5.005	VV	124	1057	0.15%	0.005%
40	5.008	5.005	5.018	VV	138	820	0.12%	0.004%
41	5.045	5.018	5.083	VV	184	4047	0.58%	0.018%
42	5.095	5.083	5.105	VV	187	1565	0.23%	0.007%
43	5.117	5.105	5.168	VV	227	4848	0.70%	0.021%
44	5.176	5.168	5.195	VV	89	1098	0.16%	0.005%
45	5.204	5.195	5.212	VV	84	503	0.07%	0.002%
46	5.222	5.212	5.286	VV	111	2709	0.39%	0.012%
47	5.300	5.286	5.312	VV	141	1151	0.17%	0.005%
48	5.327	5.312	5.348	PV	65	1018	0.15%	0.004%
49	5.354	5.348	5.453	VV	85	3054	0.44%	0.013%
50	5.476	5.453	5.492	VV	91	1083	0.16%	0.005%
51	5.526	5.492	5.559	VV	97	2524	0.36%	0.011%
52	5.572	5.559	5.627	PV	75	1457	0.21%	0.006%
53	5.638	5.627	5.665	PV	63	1085	0.16%	0.005%
54	5.686	5.665	5.699	VV	80	1174	0.17%	0.005%
55	5.732	5.699	5.753	VV	118	2093	0.30%	0.009%
56	5.777	5.753	5.798	VV	130	2347	0.34%	0.010%
57	5.804	5.798	5.828	VV	110	1620	0.23%	0.007%
58	5.860	5.828	5.891	VV	136	3328	0.48%	0.015%
59	5.902	5.891	5.948	VV	135	3273	0.47%	0.014%
60	5.958	5.948	6.021	VV	127	3097	0.45%	0.014%
61	6.033	6.021	6.095	VV	88	2297	0.33%	0.010%
62	6.105	6.095	6.115	VV	88	716	0.10%	0.003%
63	6.124	6.115	6.168	VV	81	1986	0.29%	0.009%
64	6.184	6.168	6.216	VV	92	1850	0.27%	0.008%
65	6.240	6.216	6.288	VV	220	4232	0.61%	0.019%
66	6.300	6.288	6.310	VV	72	970	0.14%	0.004%
67	6.342	6.310	6.357	VV	136	2562	0.37%	0.011%
68	6.368	6.357	6.376	VV	113	919	0.13%	0.004%
69	6.409	6.376	6.438	VV	129	3744	0.54%	0.016%
70	6.450	6.438	6.475	VV	149	2444	0.35%	0.011%
71	6.479	6.475	6.486	VV	160	921	0.13%	0.004%
72	6.501	6.486	6.512	VV	178	1967	0.28%	0.009%
73	6.535	6.512	6.608	VV	180	7131	1.03%	0.031%
74	6.642	6.608	6.670	VV	193	5836	0.84%	0.026%
75	6.699	6.670	6.728	VV	218	5977	0.86%	0.026%
76	6.734	6.728	6.798	VV	168	5571	0.80%	0.024%
77	6.807	6.798	6.858	VV	139	3013	0.43%	0.013%
78	6.870	6.858	6.880	VV	76	797	0.11%	0.003%
79	6.895	6.880	6.908	VV	69	892	0.13%	0.004%

80	6.912	6.908	6.943	VV	119	1228	0.18%	0.005%
81	6.954	6.943	6.971	VV	74	1218	0.18%	0.005%
82	6.977	6.971	6.999	VV	75	1043	0.15%	0.005%
83	7.013	6.999	7.042	PV	104	1485	0.21%	0.007%
84	7.048	7.042	7.058	VV	77	506	0.07%	0.002%
85	7.061	7.058	7.070	VV	86	340	0.05%	0.001%
86	7.095	7.070	7.120	VV	153	2450	0.35%	0.011%
87	7.176	7.120	7.204	VV	457	8547	1.23%	0.037%
88	7.242	7.204	7.259	VV	302	6085	0.88%	0.027%
89	7.282	7.259	7.307	VV	138	2966	0.43%	0.013%
90	7.315	7.307	7.343	VV	125	2018	0.29%	0.009%
91	7.352	7.343	7.365	VV	137	1379	0.20%	0.006%
92	7.382	7.365	7.406	VV	142	2417	0.35%	0.011%
93	7.433	7.406	7.462	VV	213	3792	0.55%	0.017%
94	7.523	7.462	7.534	VV	147	4089	0.59%	0.018%
95	7.561	7.534	7.600	VV	147	3297	0.47%	0.014%
96	7.667	7.600	7.741	VV	408	8729	1.26%	0.038%
97	7.756	7.741	7.776	VV	115	1614	0.23%	0.007%
98	7.813	7.776	7.841	VV	158	3287	0.47%	0.014%
99	7.848	7.841	7.876	VV	56	897	0.13%	0.004%
100	8.076	8.024	8.121	VV	172	4857	0.70%	0.021%
101	8.131	8.121	8.156	VV	83	1115	0.16%	0.005%
102	8.222	8.156	8.238	VV	105	2550	0.37%	0.011%
103	8.258	8.238	8.284	VV	203	2899	0.42%	0.013%
104	8.294	8.284	8.310	VV	52	778	0.11%	0.003%
105	8.344	8.310	8.370	VV	140	2556	0.37%	0.011%
106	8.410	8.370	8.428	PV	246	4212	0.61%	0.018%
107	8.447	8.428	8.468	VV	252	3851	0.55%	0.017%
108	8.524	8.468	8.597	VV	483	16474	2.37%	0.072%
109	8.610	8.597	8.624	VV	109	1484	0.21%	0.007%
110	8.685	8.624	8.729	VV	529	11501	1.65%	0.050%
111	8.774	8.729	8.798	PV	171	3413	0.49%	0.015%
112	8.886	8.871	8.900	VV	235	3737	0.54%	0.016%
113	8.918	8.900	8.958	VV	299	6597	0.95%	0.029%
114	8.985	8.958	9.011	VV	739	10885	1.57%	0.048%
115	9.022	9.011	9.031	VV	251	2751	0.40%	0.012%
116	9.066	9.031	9.131	VV	541	13551	1.95%	0.059%
117	9.153	9.131	9.188	VV	250	4039	0.58%	0.018%
118	9.254	9.188	9.320	VV	969	27822	4.00%	0.122%
119	9.343	9.320	9.424	VV	614	15677	2.26%	0.069%
120	9.438	9.424	9.462	VV	216	2891	0.42%	0.013%
121	9.495	9.462	9.543	VV	113	3407	0.49%	0.015%
122	9.562	9.543	9.581	VV	216	3299	0.47%	0.014%
123	9.594	9.581	9.601	VV	138	1565	0.23%	0.007%
124	9.662	9.601	9.695	VV	464	13985	2.01%	0.061%
125	9.742	9.695	9.781	VV	1172	27469	3.95%	0.120%
126	9.807	9.781	9.847	VV	688	19165	2.76%	0.084%

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127	9.858	9.847	9.871	VV	391	5099	0.73%	0.022%
128	9.890	9.871	9.936	VV	695	18253	2.63%	0.080%
129	9.961	9.936	9.989	VV	501	11592	1.67%	0.051%
130	10.048	9.989	10.061	VV	567	17900	2.58%	0.078%
131	10.093	10.061	10.117	VV	915	24678	3.55%	0.108%
132	10.135	10.117	10.155	VV	1251	20743	2.98%	0.091%
133	10.168	10.155	10.178	VV	680	8463	1.22%	0.037%
134	10.191	10.178	10.205	VV	719	10721	1.54%	0.047%
135	10.235	10.205	10.276	VV	996	32398	4.66%	0.142%
136	10.305	10.276	10.333	VV	924	25917	3.73%	0.114%
137	10.367	10.333	10.390	VV	997	28783	4.14%	0.126%
138	10.408	10.390	10.431	VV	983	22305	3.21%	0.098%
139	10.521	10.431	10.548	VV	3938	117999	16.98%	0.517%
140	10.579	10.548	10.636	VV	1936	90778	13.06%	0.398%
141	10.669	10.636	10.693	VV	2016	55423	7.97%	0.243%
142	10.717	10.693	10.735	VV	1754	39763	5.72%	0.174%
143	10.774	10.735	10.786	VV	2239	58264	8.38%	0.255%
144	10.802	10.786	10.824	VV	2523	51551	7.42%	0.226%
145	10.872	10.824	10.910	VV	3548	136476	19.63%	0.598%
146	10.946	10.910	10.980	VV	10193	224553	32.30%	0.984%
147	10.991	10.980	11.024	VV	3452	79276	11.40%	0.347%
148	11.076	11.024	11.097	VV	3132	124703	17.94%	0.546%
149	11.122	11.097	11.138	VV	3688	80312	11.55%	0.352%
150	11.148	11.138	11.166	VV	3469	55026	7.92%	0.241%
151	11.199	11.166	11.231	VV	3906	135813	19.54%	0.595%
152	11.268	11.231	11.314	VV	4830	202470	29.13%	0.887%
153	11.355	11.314	11.372	VV	4757	145120	20.88%	0.636%
154	11.407	11.372	11.419	VV	4622	121646	17.50%	0.533%
155	11.436	11.419	11.457	VV	4794	104689	15.06%	0.459%
156	11.474	11.457	11.486	VV	4809	80371	11.56%	0.352%
157	11.574	11.486	11.613	VV	6705	404186	58.15%	1.771%
158	11.668	11.613	11.703	VV	11439	376583	54.17%	1.650%
159	11.728	11.703	11.754	VV	5950	173469	24.95%	0.760%
160	11.775	11.754	11.796	VV	6089	145847	20.98%	0.639%
161	11.890	11.796	11.918	VV	15747	570002	82.00%	2.497%
162	11.952	11.918	11.961	VV	7431	177892	25.59%	0.779%
163	11.978	11.961	11.996	VV	7449	151755	21.83%	0.665%
164	12.042	11.996	12.055	VV	7883	257934	37.11%	1.130%
165	12.073	12.055	12.110	VV	8208	265589	38.21%	1.164%
166	12.130	12.110	12.145	VV	8261	164530	23.67%	0.721%
167	12.150	12.145	12.168	VV	7964	111589	16.05%	0.489%
168	12.228	12.168	12.298	VV	11563	695128	100.00%	3.046%
169	12.364	12.298	12.421	VV	9210	627675	90.30%	2.750%
170	12.448	12.421	12.458	VV	8931	186676	26.85%	0.818%
171	12.470	12.458	12.490	VV	9117	172574	24.83%	0.756%
172	12.511	12.490	12.529	VV	9282	210347	30.26%	0.922%
173	12.557	12.529	12.578	VV	9552	268969	38.69%	1.178%
174	12.585	12.578	12.592	VV	8968	73037	10.51%	0.320%

175	12.611	12.592	12.625	VV	rteres 9457	179530	25.83%	0.787%
176	12.644	12.625	12.693	VV	9718	377884	54.36%	1.656%
177	12.712	12.693	12.724	VV	9550	173369	24.94%	0.760%
178	12.750	12.724	12.779	VV	9836	312595	44.97%	1.370%
179	12.805	12.779	12.861	VV	11555	500712	72.03%	2.194%
180	12.888	12.861	12.925	VV	12406	391559	56.33%	1.716%
181	12.939	12.925	12.975	VV	10251	289870	41.70%	1.270%
182	12.996	12.975	13.015	VV	9863	232684	33.47%	1.019%
183	13.034	13.015	13.061	VV	9997	266037	38.27%	1.166%
184	13.078	13.061	13.098	VV	9131	198352	28.53%	0.869%
185	13.107	13.098	13.125	VV	9406	151801	21.84%	0.665%
186	13.155	13.125	13.191	VV	9781	374610	53.89%	1.641%
187	13.210	13.191	13.220	VV	9607	163123	23.47%	0.715%
188	13.243	13.220	13.281	VV	9966	348516	50.14%	1.527%
189	13.331	13.281	13.358	VV	16309	521569	75.03%	2.285%
190	13.384	13.358	13.418	VV	11302	374317	53.85%	1.640%
191	13.429	13.418	13.481	VV	9933	361575	52.02%	1.584%
192	13.500	13.481	13.521	VV	10803	233079	33.53%	1.021%
193	13.546	13.521	13.562	VV	9549	228304	32.84%	1.000%
194	13.567	13.562	13.591	VV	9197	157962	22.72%	0.692%
195	13.603	13.591	13.647	VV	9129	297866	42.85%	1.305%
196	13.668	13.647	13.695	VV	9747	262436	37.75%	1.150%
197	13.725	13.695	13.750	VV	10368	316929	45.59%	1.389%
198	13.773	13.750	13.791	VV	9597	227809	32.77%	0.998%
199	13.808	13.791	13.857	VV	9165	351511	50.57%	1.540%
200	13.875	13.857	13.884	VV	8760	141362	20.34%	0.619%
201	13.908	13.884	13.923	VV	9577	212253	30.53%	0.930%
202	13.938	13.923	13.967	VV	9589	241010	34.67%	1.056%
203	14.001	13.967	14.045	VV	9200	398761	57.37%	1.747%
204	14.084	14.045	14.121	VV	10176	394322	56.73%	1.728%
205	14.138	14.121	14.156	VV	8393	168900	24.30%	0.740%
206	14.168	14.156	14.192	VV	8013	165481	23.81%	0.725%
207	14.229	14.192	14.278	VV	8275	404351	58.17%	1.772%
208	14.320	14.278	14.345	VV	8965	330767	47.58%	1.449%
209	14.369	14.345	14.428	VV	7886	373161	53.68%	1.635%
210	14.466	14.428	14.545	VV	7552	494267	71.10%	2.166%
211	14.560	14.545	14.580	VV	6826	139102	20.01%	0.609%
212	14.591	14.580	14.611	VV	6674	118711	17.08%	0.520%
213	14.646	14.611	14.693	VV	8145	325502	46.83%	1.426%
214	14.709	14.693	14.725	VV	6495	119368	17.17%	0.523%
215	14.740	14.725	14.751	VV	6275	97855	14.08%	0.429%
216	14.772	14.751	14.885	VV	6678	468802	67.44%	2.054%
217	14.899	14.885	14.959	VV	5745	236739	34.06%	1.037%
218	14.975	14.959	14.988	VV	4788	82424	11.86%	0.361%
219	15.025	14.988	15.061	VV	5164	208529	30.00%	0.914%
220	15.078	15.061	15.098	VV	4558	98274	14.14%	0.431%
221	15.116	15.098	15.137	VV	4511	101373	14.58%	0.444%

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222	15.187	15.137	15.302	VV	6161	419693	60.38%	1.839%
223	15.345	15.302	15.368	VV	3870	143523	20.65%	0.629%
224	15.387	15.368	15.409	VV	3391	78943	11.36%	0.346%
225	15.435	15.409	15.503	VV	3342	167468	24.09%	0.734%
226	15.521	15.503	15.553	VV	2920	80737	11.61%	0.354%
227	15.571	15.553	15.591	VV	2712	59726	8.59%	0.262%
228	15.611	15.591	15.668	VV	2672	112164	16.14%	0.491%
229	15.708	15.668	15.778	VV	3902	174700	25.13%	0.765%
230	15.791	15.778	15.833	VV	2566	65844	9.47%	0.288%
231	15.846	15.833	15.867	VV	1731	32007	4.60%	0.140%
232	15.887	15.867	15.905	VV	1632	34017	4.89%	0.149%
233	15.917	15.905	15.951	VV	1580	40511	5.83%	0.177%
234	15.962	15.951	15.988	VV	1487	30213	4.35%	0.132%
235	16.027	15.988	16.081	VV	1792	80329	11.56%	0.352%
236	16.090	16.081	16.121	VV	1202	25804	3.71%	0.113%
237	16.155	16.121	16.184	VV	1027	36837	5.30%	0.161%
238	16.208	16.184	16.324	VV	2512	87438	12.58%	0.383%
239	16.348	16.324	16.365	VV	629	14047	2.02%	0.062%
240	16.398	16.365	16.448	VV	863	33837	4.87%	0.148%
241	16.461	16.448	16.477	VV	529	7559	1.09%	0.033%
242	16.519	16.477	16.573	VV	844	32842	4.72%	0.144%
243	16.581	16.573	16.619	VV	598	11915	1.71%	0.052%
244	16.691	16.619	16.748	VV	1864	47497	6.83%	0.208%
245	16.771	16.748	16.794	VV	331	6740	0.97%	0.030%
246	16.815	16.794	16.835	VV	251	4830	0.69%	0.021%
247	16.852	16.835	16.887	VV	329	8153	1.17%	0.036%
248	16.899	16.887	16.908	VV	283	3420	0.49%	0.015%
249	16.917	16.908	16.951	VV	335	6374	0.92%	0.028%
250	16.967	16.951	16.977	VV	260	3400	0.49%	0.015%
251	16.997	16.977	17.017	VV	316	5948	0.86%	0.026%
252	17.048	17.017	17.089	VV	539	11981	1.72%	0.052%
253	17.158	17.089	17.181	PV	1969	32994	4.75%	0.145%
254	17.206	17.181	17.251	VV	2717	41341	5.95%	0.181%
255	17.322	17.251	17.354	VV	213	9971	1.43%	0.044%
256	17.402	17.354	17.425	VV	377	9355	1.35%	0.041%
257	17.446	17.425	17.453	VV	140	1450	0.21%	0.006%
258	17.496	17.453	17.518	VV	263	5553	0.80%	0.024%
259	17.608	17.518	17.657	VV	2043	37146	5.34%	0.163%
260	17.720	17.657	17.788	PV	428	16542	2.38%	0.072%
261	18.045	17.788	18.081	PV	2699	66030	9.50%	0.289%
262	18.134	18.081	18.155	VV	299	8410	1.21%	0.037%
263	18.191	18.155	18.235	VV	452	11085	1.59%	0.049%
264	18.321	18.235	18.346	PV	423	8065	1.16%	0.035%
265	18.415	18.346	18.435	PV	584	14150	2.04%	0.062%
266	18.467	18.435	18.498	VV	2554	38087	5.48%	0.167%
267	18.559	18.498	18.578	PV	489	7690	1.11%	0.034%
268	18.877	18.578	18.925	VV	2715	68720	9.89%	0.301%
269	18.979	18.925	19.011	PV	358	8791	1.26%	0.039%

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270	19.274	19.011	19.315	VV	2725	69263	9.96%	0.303%
271	19.438	19.315	19.459	VV	787	42699	6.14%	0.187%
272	19.660	19.459	19.688	VV	2734	114753	16.51%	0.503%
					Sum of corrected areas:	22823961		

Aliphatic EPH 081023.M Tue Aug 29 06:24:54 2023