

Instrument :

FID_E

ClientSampleId :

WC-B-COMP

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE

Data File : FE046287.D

Signal(s) : FID1B.ch

Acq On : 18 Jan 2024 17:09

Sample : P1169-04

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 01/19/2024

Supervised By :Sohil Jodhani 01/23/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.158	3.104	3.178	BV	3395	33568	0.64%	0.050%
2	3.194	3.178	3.261	VV	1488	19250	0.37%	0.028%
3	3.267	3.261	3.294	PV	87	1181	0.02%	0.002%
4	3.346	3.294	3.378	VV	244	5644	0.11%	0.008%
5	3.397	3.378	3.437	VV	2033	22826	0.44%	0.034%
6	3.450	3.437	3.501	VV	118	3348	0.06%	0.005%
7	3.525	3.501	3.534	VV	150	2082	0.04%	0.003%
8	3.561	3.534	3.576	VV	224	4055	0.08%	0.006%
9	3.586	3.576	3.591	VV	165	1226	0.02%	0.002%
10	3.633	3.591	3.652	VV	1348	20831	0.40%	0.031%
11	3.686	3.652	3.781	VV	34935	409446	7.83%	0.605%
12	3.803	3.781	3.868	VV	29207	357114	6.83%	0.528%
13	3.887	3.868	3.948	VV	6377	93772	1.79%	0.139%
14	3.964	3.948	3.984	VV	594	11742	0.22%	0.017%
15	4.004	3.984	4.090	VV	954	39572	0.76%	0.059%
16	4.102	4.090	4.122	VV	420	7681	0.15%	0.011%
17	4.132	4.122	4.137	VV	391	3161	0.06%	0.005%
18	4.165	4.137	4.174	VV	821	13421	0.26%	0.020%
19	4.195	4.174	4.219	VV	1034	23619	0.45%	0.035%
20	4.232	4.219	4.311	VV	849	30038	0.57%	0.044%
21	4.329	4.311	4.338	VV	459	6593	0.13%	0.010%
22	4.353	4.338	4.383	VV	425	10754	0.21%	0.016%
23	4.392	4.383	4.436	VV	440	11413	0.22%	0.017%
24	4.463	4.436	4.484	VV	438	9510	0.18%	0.014%
25	4.501	4.484	4.528	VV	307	6542	0.13%	0.010%
26	4.538	4.528	4.568	VV	255	5033	0.10%	0.007%
27	4.584	4.568	4.608	VV	306	4725	0.09%	0.007%
28	4.630	4.608	4.659	VV	1572	21327	0.41%	0.032%
29	4.677	4.659	4.721	VV	515	13893	0.27%	0.021%
30	4.747	4.721	4.840	VV	534	18829	0.36%	0.028%
31	4.881	4.840	4.941	VV	348	12173	0.23%	0.018%

32	4.963	4.941	5.001	VV	271	6871	0.13%	0.010%
33	5.008	5.001	5.029	VV	176	216		
34	5.037	5.029	5.054	VV	172	171		
35	5.064	5.054	5.075	VV	137	122		
36	5.098	5.075	5.108	VV	160	239		
37	5.116	5.108	5.127	VV	161	1184	0.02%	0.002%
38	5.165	5.127	5.178	VV	129	2462	0.05%	0.004%
39	5.228	5.178	5.308	VV	256	8814	0.17%	0.013%
40	5.349	5.308	5.399	VV	160	5750	0.11%	0.009%
41	5.421	5.399	5.520	VV	278	11691	0.22%	0.017%
42	5.542	5.520	5.578	VV	185	3890	0.07%	0.006%
43	5.603	5.578	5.658	VV	287	6849	0.13%	0.010%
44	5.705	5.658	5.761	VV	255	6675	0.13%	0.010%
45	5.787	5.761	5.854	VV	130	4170	0.08%	0.006%
46	5.891	5.854	5.902	VV	218	3454	0.07%	0.005%
47	5.908	5.902	5.915	VV	188	1282	0.02%	0.002%
48	5.947	5.915	5.988	VV	184	6134	0.12%	0.009%
49	5.996	5.988	6.036	VV	88	1556	0.03%	0.002%
50	6.045	6.036	6.050	PV	93	542	0.01%	0.001%
51	6.067	6.050	6.154	VV	253	4836	0.09%	0.007%
52	6.184	6.154	6.324	VV	1584	59441	1.14%	0.088%
53	6.345	6.324	6.408	VV	499	12015	0.23%	0.018%
54	6.428	6.408	6.466	VV	204	5279	0.10%	0.008%
55	6.487	6.466	6.499	VV	198	2963	0.06%	0.004%
56	6.526	6.499	6.551	VV	222	5164	0.10%	0.008%
57	6.559	6.551	6.567	VV	182	1317	0.03%	0.002%
58	6.582	6.567	6.611	VV	218	4185	0.08%	0.006%
59	6.632	6.611	6.654	VV	308	4699	0.09%	0.007%
60	6.663	6.654	6.698	VV	157	3550	0.07%	0.005%
61	6.716	6.698	6.721	VV	159	1620	0.03%	0.002%
62	6.729	6.721	6.764	VV	131	2311	0.04%	0.003%
63	6.784	6.764	6.804	VV	159	2370	0.05%	0.004%
64	6.811	6.804	6.818	VV	73	819	0.02%	0.001%
65	6.824	6.818	6.846	VV	126	937	0.02%	0.001%
66	6.856	6.846	6.891	VV	107	1597	0.03%	0.002%
67	6.914	6.891	6.971	PV	174	4966	0.09%	0.007%
68	6.978	6.971	6.991	VV	123	1066	0.02%	0.002%
69	6.994	6.991	7.001	VV	108	438	0.01%	0.001%
70	7.040	7.001	7.062	VV	372	6955	0.13%	0.010%
71	7.071	7.062	7.098	VV	269	3723	0.07%	0.006%
72	7.117	7.098	7.137	VV	231	4382	0.08%	0.006%
73	7.173	7.137	7.237	VV	422	16671	0.32%	0.025%
74	7.282	7.237	7.375	VV	995	39639	0.76%	0.059%
75	7.407	7.375	7.463	VV	1694	37250	0.71%	0.055%
76	7.476	7.463	7.491	VV	380	5386	0.10%	0.008%
77	7.499	7.491	7.543	VV	406	8548	0.16%	0.013%
78	7.580	7.543	7.621	VV	610	16016	0.31%	0.024%
79	7.629	7.621	7.725	VV	212	5484	0.10%	0.008%

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80	7.751	7.725	7.774	PV	138	2273	0.04%	0.003%
81	7.801	7.774	7.834	VV	151	233		
82	8.172	8.132	8.198	VV	1838	6371		
83	8.204	8.198	8.251	VV	1418	3809		
84	8.273	8.251	8.351	VV	1574	6677		
85	8.381	8.351	8.399	VV	3376	56208	1.08%	0.083%
86	8.418	8.399	8.440	VV	2406	47993	0.92%	0.071%
87	8.455	8.440	8.484	VV	2114	36587	0.70%	0.054%
88	8.495	8.484	8.514	VV	811	13709	0.26%	0.020%
89	8.567	8.514	8.638	VV	4544	137340	2.63%	0.203%
90	8.656	8.638	8.683	VV	1187	21064	0.40%	0.031%
91	8.699	8.683	8.734	VV	881	15690	0.30%	0.023%
92	8.859	8.842	9.082	VV	16580	723748	13.84%	1.070%
93	9.107	9.082	9.129	VV	2852	60078	1.15%	0.089%
94	9.154	9.129	9.261	VV	2780	145478	2.78%	0.215%
95	9.281	9.261	9.304	VV	2294	43807	0.84%	0.065%
96	9.321	9.304	9.407	VV	2118	63558	1.22%	0.094%
97	9.434	9.407	9.457	VV	2242	38287	0.73%	0.057%
98	9.473	9.457	9.507	VV	1364	27753	0.53%	0.041%
99	9.571	9.507	9.602	VV	1604	48966	0.94%	0.072%
100	9.614	9.602	9.630	VV	748	11155	0.21%	0.016%
101	9.667	9.630	9.715	VV	5030	129192	2.47%	0.191%
102	9.733	9.715	9.761	VV	2305	46181	0.88%	0.068%
103	9.807	9.761	9.845	VV	3598	102356	1.96%	0.151%
104	9.865	9.845	9.911	VV	2200	59248	1.13%	0.088%
105	9.926	9.911	9.955	VV	948	20814	0.40%	0.031%
106	9.989	9.955	10.044	VV	2433	75283	1.44%	0.111%
107	10.066	10.044	10.080	VV	2061	34181	0.65%	0.051%
108	10.095	10.080	10.158	VV	2050	68982	1.32%	0.102%
109	10.171	10.158	10.214	VV	1258	28229	0.54%	0.042%
110	10.245	10.214	10.319	VV	1007	31937	0.61%	0.047%
111	10.402	10.319	10.434	PV	1045	21917	0.42%	0.032%
112	10.457	10.434	10.484	VV	732	13830	0.26%	0.020%
113	10.513	10.484	10.531	VV	2006	37823	0.72%	0.056%
114	10.547	10.531	10.568	VV	2452	43721	0.84%	0.065%
115	10.588	10.568	10.628	VV	2450	49962	0.96%	0.074%
116	10.660	10.628	10.702	VV	2972	73243	1.40%	0.108%
117	10.745	10.702	10.778	VV	3142	92596	1.77%	0.137%
118	10.802	10.778	10.811	VV	2304	41053	0.79%	0.061%
119	10.827	10.811	10.844	VV	3367	50476	0.97%	0.075%
120	10.875	10.844	10.921	VV	5155	145904	2.79%	0.216%
121	10.933	10.921	10.951	VV	1533	23092	0.44%	0.034%
122	10.966	10.951	10.984	VV	1215	19485	0.37%	0.029%
123	10.995	10.984	11.012	VV	907	13394	0.26%	0.020%
124	11.063	11.012	11.122	VV	97444	1618929	30.97%	2.394%
125	11.145	11.122	11.294	VV	19044	537469	10.28%	0.795%
126	11.308	11.294	11.325	VV	533	8278	0.16%	0.012%

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127	11.385	11.325	11.423	VV	3680	103327	1.98%	0.153%
128	11.434	11.423	11.448	VV	2051	2731		
129	11.460	11.448	11.482	VV	1708	2992		
130	11.506	11.482	11.529	VV	1688	2764		
131	11.555	11.529	11.568	PV	677	876		
132	11.598	11.568	11.642	VV	7046	125942	2.41%	0.186%
133	11.663	11.642	11.683	VV	2160	29026	0.56%	0.043%
134	11.721	11.683	11.748	VV	2484	57041	1.09%	0.084%
135	11.775	11.748	11.791	VV	1363	25878	0.49%	0.038%
136	11.825	11.791	11.854	VV	437241	5228069	100.00%	7.731%
137	11.869	11.854	11.886	VV	24822	351315	6.72%	0.520%
138	11.902	11.886	11.950	VV	26420	478524	9.15%	0.708%
139	11.981	11.950	12.000	VV	22255	366056	7.00%	0.541%
140	12.017	12.000	12.032	VV	19098	275406	5.27%	0.407%
141	12.049	12.032	12.101	VV	22995	401804	7.69%	0.594%
142	12.118	12.101	12.138	VV	1010	13745	0.26%	0.020%
143	12.182	12.138	12.230	VV	2167	60611	1.16%	0.090%
144	12.269	12.230	12.320	VV	9028	220323	4.21%	0.326%
145	12.346	12.320	12.390	VV	9801	200982	3.84%	0.297%
146	12.407	12.390	12.417	VV	2399	35140	0.67%	0.052%
147	12.434	12.417	12.462	VV	4954	69469	1.33%	0.103%
148	12.487	12.462	12.508	VV	2835	41288	0.79%	0.061%
149	12.550	12.508	12.570	VV	1374	42081	0.80%	0.062%
150	12.615	12.570	12.641	VV	3975	125510	2.40%	0.186%
151	12.662	12.641	12.717	VV	6288	149224	2.85%	0.221%
152	12.768	12.717	12.790	VV	23226	478248	9.15%	0.707%
153	12.807	12.790	12.857	VV	11123	341936	6.54%	0.506%
154	12.886	12.857	12.964	VV	167457	2774833	53.08%	4.103%
155	12.981	12.964	13.014	VV	3885	82449	1.58%	0.122%
156	13.045	13.014	13.058	VV	5651	98287	1.88%	0.145%
157	13.077	13.058	13.110	VV	7947	168779	3.23%	0.250%
158	13.130	13.110	13.155	VV	5084	115728	2.21%	0.171%
159	13.185	13.155	13.227	VV	152972	2513735	48.08%	3.717%
160	13.267	13.227	13.334	VV	314179	4587661	87.75%	6.784%
161	13.362	13.334	13.404	VV	5885	171843	3.29%	0.254%
162	13.429	13.404	13.442	VV	3624	70732	1.35%	0.105%
163	13.469	13.442	13.501	VV	27039	415696	7.95%	0.615%
164	13.519	13.501	13.554	VV	4693	86848	1.66%	0.128%
165	13.605	13.554	13.624	VV	4717	125077	2.39%	0.185%
166	13.651	13.624	13.716	VV	13609	328043	6.27%	0.485%
167	13.782	13.716	13.829	VV	22045	613619	11.74%	0.907%
168	13.842	13.829	13.864	VV	3595	59208	1.13%	0.088%
169	13.892	13.864	13.908	VV	8929	148481	2.84%	0.220%
170	13.931	13.908	13.996	VV	15131	448940	8.59%	0.664%
171	14.057	13.996	14.080	VV	16345	425209	8.13%	0.629%
172	14.099	14.080	14.194	VV	12921	352805	6.75%	0.522%
173	14.224	14.194	14.245	VV	2706	60760	1.16%	0.090%
174	14.282	14.245	14.346	VV	3187	114186	2.18%	0.169%

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175	14.373	14.346	14.404	PV	1700	36755	0.70%	0.054%
176	14.419	14.404	14.429	VV	925	1218		
177	14.491	14.429	14.504	VV	4776	14908		
178	14.541	14.504	14.603	VV	10490	38425		
179	14.621	14.603	14.674	VV	4519	12414		
180	14.708	14.674	14.733	VV	12500	260155	4.98%	0.385%
181	14.759	14.733	14.800	VV	19453	471572	9.02%	0.697%
182	14.819	14.800	14.833	VV	6990	125852	2.41%	0.186%
183	14.855	14.833	14.920	VV	9712	343506	6.57%	0.508%
184	14.953	14.920	15.018	VV	5884	185992	3.56%	0.275%
185	15.076	15.018	15.096	VV	61573	1097525	20.99%	1.623%
186	15.117	15.096	15.206	VV	68607	1768563	33.83%	2.615%
187	15.236	15.206	15.348	VV	11401	436105	8.34%	0.645%
188	15.431	15.348	15.481	VV	7544	301378	5.76%	0.446%
189	15.510	15.481	15.611	VV	9811	345692	6.61%	0.511%
190	15.657	15.611	15.684	VV	4022	118957	2.28%	0.176%
191	15.710	15.684	15.727	VV	6063	99888	1.91%	0.148%
192	15.756	15.727	15.780	VV	16608	345613	6.61%	0.511%
193	15.792	15.780	15.838	VV	10363	259917	4.97%	0.384%
194	15.912	15.838	15.964	VV	9895	483704	9.25%	0.715%
195	15.987	15.964	16.058	VV	4179	147158	2.81%	0.218%
196	16.082	16.058	16.131	VV	2806	61301	1.17%	0.091%
197	16.152	16.131	16.161	VV	2301	28332	0.54%	0.042%
198	16.182	16.161	16.242	VV	2400	93616	1.79%	0.138%
199	16.254	16.242	16.291	VV	1335	18393	0.35%	0.027%
200	16.353	16.291	16.388	PV	2257	59295	1.13%	0.088%
201	16.451	16.388	16.491	VV	5143	189604	3.63%	0.280%
202	16.561	16.491	16.587	VV	4779	200067	3.83%	0.296%
203	16.647	16.587	16.747	VV	57071	2286871	43.74%	3.382%
204	16.774	16.747	16.873	VV	15659	532798	10.19%	0.788%
205	16.923	16.873	16.938	VV	7079	145512	2.78%	0.215%
206	16.974	16.938	17.005	VV	32377	793277	15.17%	1.173%
207	17.035	17.005	17.114	VV	43951	1509030	28.86%	2.232%
208	17.137	17.114	17.223	VV	12664	498134	9.53%	0.737%
209	17.276	17.223	17.361	VV	6354	342824	6.56%	0.507%
210	17.425	17.361	17.484	VV	7435	328814	6.29%	0.486%
211	17.552	17.484	17.599	VV	7496	282032	5.39%	0.417%
212	17.650	17.599	17.672	VV	4344	143927	2.75%	0.213%
213	17.717	17.672	17.787	VV	5109	250138	4.78%	0.370%
214	17.833	17.787	17.851	VV	2107	63658	1.22%	0.094%
215	17.881	17.851	17.900	VV	1711	38791	0.74%	0.057%
216	17.942	17.900	17.964	VV	1784	56209	1.08%	0.083%
217	17.991	17.964	18.011	VV	3933	77448	1.48%	0.115%
218	18.026	18.011	18.038	VV	2797	41007	0.78%	0.061%
219	18.081	18.038	18.092	VV	4093	103248	1.97%	0.153%
220	18.126	18.092	18.157	VV	5914	190901	3.65%	0.282%
221	18.220	18.157	18.280	VV	7843	421583	8.06%	0.623%

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222	18.350	18.280	18.390	VV	12756	592598	11.33%	0.876%
223	18.426	18.390	18.438	VV	25113	50089		
224	18.447	18.438	18.538	VV	24968	93214		
225	18.585	18.538	18.649	VV	11020	62846		
226	18.687	18.649	18.778	VV	20278	100579		
227	18.824	18.778	18.896	VV	10495	540227	10.33%	0.799%
228	18.922	18.896	18.953	VV	6867	195323	3.74%	0.289%
229	18.964	18.953	18.987	VV	5144	95913	1.83%	0.142%
230	18.997	18.987	19.007	VV	4509	51122	0.98%	0.076%
231	19.017	19.007	19.054	VV	4220	107607	2.06%	0.159%
232	19.068	19.054	19.077	VV	3936	51521	0.99%	0.076%
233	19.138	19.077	19.145	VV	5414	187571	3.59%	0.277%
234	19.189	19.145	19.199	VV	7745	210751	4.03%	0.312%
235	19.219	19.199	19.275	VV	8663	315519	6.04%	0.467%
236	19.292	19.275	19.301	VV	5543	81198	1.55%	0.120%
237	19.315	19.301	19.339	VV	5655	122551	2.34%	0.181%
238	19.383	19.339	19.412	VV	6411	254025	4.86%	0.376%
239	19.423	19.412	19.454	VV	5982	137595	2.63%	0.203%
240	19.465	19.454	19.491	VV	5290	110686	2.12%	0.164%
241	19.514	19.491	19.538	VV	5478	139766	2.67%	0.207%
242	19.551	19.538	19.564	VV	5077	72967	1.40%	0.108%
243	19.620	19.564	19.642	VV	5960	234329	4.48%	0.347%
244	19.677	19.642	19.704	VV	7411	230498	4.41%	0.341%
245	19.725	19.704	19.761	VV	7339	223728	4.28%	0.331%
246	19.782	19.761	19.794	VV	6555	124980	2.39%	0.185%
247	19.882	19.794	19.897	VV	14514	649597	12.43%	0.961%
248	19.950	19.897	19.964	VV	18999	656992	12.57%	0.972%
249	19.971	19.964	20.107	VV	18475	1200191	22.96%	1.775%
250	20.120	20.107	20.171	VV	10927	395591	7.57%	0.585%
251	20.181	20.171	20.200	VV	9759	163381	3.13%	0.242%
252	20.280	20.200	20.340	VV	19310	1352834	25.88%	2.001%
253	20.351	20.340	20.398	VV	18340	579704	11.09%	0.857%
254	20.409	20.398	20.448	VV	15238	430591	8.24%	0.637%
255	20.519	20.448	20.527	VV	14789	666531	12.75%	0.986%
256	20.552	20.527	20.668	VV	14838	1156384	22.12%	1.710%
257	20.716	20.668	20.757	VV	14283	723922	13.85%	1.071%
258	20.807	20.757	20.823	VV	14638	547100	10.46%	0.809%
259	20.830	20.823	20.943	VV	14357	852710	16.31%	1.261%
260	21.016	20.943	21.052	VV	11989	730710	13.98%	1.081%
261	21.080	21.052	21.098	VV	12150	321308	6.15%	0.475%
262	21.106	21.098	21.211	VV	11709	675861	12.93%	0.999%
263	21.307	21.211	21.334	VV	10058	648383	12.40%	0.959%
264	21.338	21.334	21.344	VV	9929	55538	1.06%	0.082%
265	21.355	21.344	21.371	VV	10084	162894	3.12%	0.241%
266	21.382	21.371	21.398	VV	10114	154762	2.96%	0.229%
267	21.406	21.398	21.423	VV	9656	137793	2.64%	0.204%
268	21.434	21.423	21.464	VV	8749	205364	3.93%	0.304%
269	21.469	21.464	21.557	VV	7966	371861	7.11%	0.550%

Instrument :

FID_E

ClientSampleId :

WC-B-COMP

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 01/19/2024
Supervised By :Sohil Jodhani 01/23/2024

Area						Percentage		
270	21.636	21.557	21.669	VV	6940	416703	7.97%	0.616%
271	21.744	21.669	21.765	VV	6767	37522		
272	21.772	21.765	21.821	VV	6566	19704		
273	21.832	21.821	21.852	VV	5302	9296		
274	21.856	21.852	21.901	VV	5038	12399		
275	21.964	21.901	22.014	VV	4529	275202	5.26%	0.407%
276	22.024	22.014	22.108	VV	3897	159302	3.05%	0.236%
277	22.117	22.108	22.194	VV	2006	41909	0.80%	0.062%
Sum of corrected areas:						67621332		