

Instrument :

FID_E

ClientSampleId :

WCS-TPRMSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE048480.D

Signal(s) : FID1B.ch

Acq On : 31 May 2024 18:10

Sample : P2662-01MSD

Misc :

ALS Vial : 13 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.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	3.193	3.138	3.307	BV	1404	12529	0.13%	0.007%
2	3.340	3.307	3.445	PV	375291	3654181	38.40%	1.897%
3	3.455	3.445	3.470	VV	134	1370	0.01%	0.001%
4	3.484	3.470	3.536	VV	331	4535	0.05%	0.002%
5	3.549	3.536	3.637	PV	153	4489	0.05%	0.002%
6	3.653	3.637	3.664	PV	177	1815	0.02%	0.001%
7	3.685	3.664	3.701	VV	371	5320	0.06%	0.003%
8	3.708	3.701	3.761	VV	308	4476	0.05%	0.002%
9	3.778	3.761	3.910	PV	148	2242	0.02%	0.001%
10	3.925	3.910	4.001	PBA	240	319	0.00%	0.000%
11	4.019	4.001	4.105	BV	135	3406	0.04%	0.002%
12	4.127	4.105	4.148	PV	358	4660	0.05%	0.002%
13	4.177	4.148	4.262	VV	384	11256	0.12%	0.006%
14	4.271	4.262	4.283	VV	87	928	0.01%	0.000%
15	4.314	4.283	4.388	VV	2060	31578	0.33%	0.016%
16	4.394	4.388	4.501	VV	181	6600	0.07%	0.003%
17	4.508	4.501	4.518	PV	97	644	0.01%	0.000%
18	4.528	4.518	4.549	VV	90	1171	0.01%	0.001%
19	4.589	4.549	4.607	VV	442052	4262390	44.79%	2.213%
20	4.626	4.607	4.726	VV	464357	4530857	47.61%	2.352%
21	4.751	4.726	4.798	VV	1081	18531	0.19%	0.010%
22	4.813	4.798	4.861	VV	340	6147	0.06%	0.003%
23	4.869	4.861	4.883	VV	239	2386	0.03%	0.001%
24	4.897	4.883	4.913	VV	222	2640	0.03%	0.001%
25	4.927	4.913	4.937	VV	133	1645	0.02%	0.001%
26	4.955	4.937	4.964	VV	321	3097	0.03%	0.002%
27	4.972	4.964	4.989	VV	325	3160	0.03%	0.002%
28	5.002	4.989	5.030	VV	271	4039	0.04%	0.002%
29	5.041	5.030	5.068	VV	191	2991	0.03%	0.002%
30	5.087	5.068	5.154	VV	272	5890	0.06%	0.003%
31	5.172	5.154	5.184	VV	130	1434	0.02%	0.001%

32	5.187	5.184	5.210	VV	156	776	0.01%	0.000%
33	5.242	5.210	5.264	PV	182	325		
34	5.289	5.264	5.329	VV	357	607		
35	5.341	5.329	5.361	VV	228	226		
36	5.373	5.361	5.401	VV	264	342		
37	5.410	5.401	5.479	VV	157	2774	0.03%	0.001%
38	5.489	5.479	5.507	PV	101	847	0.01%	0.000%
39	5.528	5.507	5.577	VV	580	7153	0.08%	0.004%
40	5.586	5.577	5.691	VV	127	1666	0.02%	0.001%
41	5.721	5.691	5.741	PV	1238	12962	0.14%	0.007%
42	5.758	5.741	5.811	VV	3199	41543	0.44%	0.022%
43	5.829	5.811	5.900	VV	364	7289	0.08%	0.004%
44	5.910	5.900	5.936	VV	202	2233	0.02%	0.001%
45	5.944	5.936	6.017	PV	117	1843	0.02%	0.001%
46	6.051	6.017	6.071	PV	173	2361	0.02%	0.001%
47	6.084	6.071	6.134	VV	113	1349	0.01%	0.001%
48	6.155	6.134	6.213	PV	199	3630	0.04%	0.002%
49	6.224	6.213	6.251	VV	120	1237	0.01%	0.001%
50	6.293	6.251	6.444	PV	491032	4923576	51.74%	2.556%
51	6.461	6.444	6.510	VV	1044	30393	0.32%	0.016%
52	6.530	6.510	6.573	VV	792	24177	0.25%	0.013%
53	6.592	6.573	6.718	VV	711	34483	0.36%	0.018%
54	6.753	6.718	6.814	VV	450706	4535960	47.66%	2.355%
55	6.830	6.814	6.854	VV	1425	19533	0.21%	0.010%
56	6.876	6.854	7.008	VV	11507	145786	1.53%	0.076%
57	7.047	7.008	7.067	VV	367	8771	0.09%	0.005%
58	7.080	7.067	7.100	VV	399	4949	0.05%	0.003%
59	7.117	7.100	7.153	VV	271	6049	0.06%	0.003%
60	7.174	7.153	7.212	VV	427	7243	0.08%	0.004%
61	7.239	7.212	7.270	VV	1880	24357	0.26%	0.013%
62	7.293	7.270	7.347	VV	3260	37016	0.39%	0.019%
63	7.389	7.347	7.510	PV	488488	5052028	53.09%	2.623%
64	7.526	7.510	7.568	VV	1481	35085	0.37%	0.018%
65	7.587	7.568	7.602	VV	1248	19845	0.21%	0.010%
66	7.611	7.602	7.642	VV	861	15579	0.16%	0.008%
67	7.664	7.642	7.684	VV	681	13275	0.14%	0.007%
68	7.698	7.684	7.748	VV	1335	20553	0.22%	0.011%
69	7.758	7.748	7.805	VV	286	7434	0.08%	0.004%
70	7.814	7.805	7.828	VV	142	1681	0.02%	0.001%
71	7.835	7.828	7.855	VV	177	1625	0.02%	0.001%
72	7.875	7.855	7.891	VV	287	3618	0.04%	0.002%
73	7.902	7.891	7.951	VV	254	3634	0.04%	0.002%
74	8.272	8.233	8.298	VV	853	18725	0.20%	0.010%
75	8.319	8.298	8.340	VV	732	13857	0.15%	0.007%
76	8.353	8.340	8.395	VV	779	10979	0.12%	0.006%
77	8.407	8.395	8.419	VV	141	1732	0.02%	0.001%
78	8.432	8.419	8.458	VV	127	3086	0.03%	0.002%
79	8.478	8.458	8.527	VV	356	8313	0.09%	0.004%

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80	8.582	8.527	8.661	VV	477477	4951348	52.03%	2.571%
81	8.692	8.661	8.858	VV	499712	509477		
82	8.992	8.960	9.038	VV	508038	514624		
83	9.051	9.038	9.170	VV	3762	12157		
84	9.188	9.170	9.232	VV	835	2295		
85	9.265	9.232	9.286	VV	1487	24334	0.26%	0.013%
86	9.312	9.286	9.377	VV	1107	28987	0.30%	0.015%
87	9.406	9.377	9.417	VV	1314	17543	0.18%	0.009%
88	9.442	9.417	9.450	VV	18390	187119	1.97%	0.097%
89	9.460	9.450	9.570	VV	22555	250991	2.64%	0.130%
90	9.587	9.570	9.638	VV	238	3508	0.04%	0.002%
91	9.643	9.638	9.686	VV	67	583	0.01%	0.000%
92	9.735	9.686	9.746	PV	506	5432	0.06%	0.003%
93	9.780	9.746	9.907	VV	463150	5017854	52.73%	2.605%
94	9.922	9.907	9.943	VV	1351	23942	0.25%	0.012%
95	9.965	9.943	9.981	VV	4829	60038	0.63%	0.031%
96	9.993	9.981	10.066	VV	3478	57683	0.61%	0.030%
97	10.083	10.066	10.090	VV	532	7420	0.08%	0.004%
98	10.121	10.090	10.150	VV	1006	23004	0.24%	0.012%
99	10.188	10.150	10.275	VV	483096	5236803	55.03%	2.719%
100	10.288	10.275	10.352	VV	582	16436	0.17%	0.009%
101	10.360	10.352	10.451	VV	254	7718	0.08%	0.004%
102	10.467	10.451	10.494	VV	450	6129	0.06%	0.003%
103	10.519	10.494	10.554	VV	400	9198	0.10%	0.005%
104	10.575	10.554	10.604	VV	626	9517	0.10%	0.005%
105	10.627	10.604	10.654	VV	470	8328	0.09%	0.004%
106	10.665	10.654	10.691	VV	217	3378	0.04%	0.002%
107	10.713	10.691	10.764	VV	677	12731	0.13%	0.007%
108	10.779	10.764	10.791	VV	140	1162	0.01%	0.001%
109	10.850	10.791	10.869	PV	424	11164	0.12%	0.006%
110	10.925	10.869	10.962	VV	1085	23371	0.25%	0.012%
111	10.989	10.962	11.078	VV	3501	54644	0.57%	0.028%
112	11.084	11.078	11.107	VV	130	1298	0.01%	0.001%
113	11.187	11.107	11.232	PV	426891	4804708	50.49%	2.494%
114	11.263	11.232	11.413	VV	412612	5015402	52.70%	2.604%
115	11.433	11.413	11.461	VV	4348	77171	0.81%	0.040%
116	11.479	11.461	11.539	VV	1803	64631	0.68%	0.034%
117	11.559	11.539	11.591	VV	1581	35391	0.37%	0.018%
118	11.631	11.591	11.698	VV	455627	5337904	56.09%	2.771%
119	11.716	11.698	11.775	VV	1178	37700	0.40%	0.020%
120	11.789	11.775	11.814	VV	650	13318	0.14%	0.007%
121	11.824	11.814	11.845	VV	526	8121	0.09%	0.004%
122	11.889	11.845	11.911	VV	521	15958	0.17%	0.008%
123	11.950	11.911	11.999	VV	391362	4195815	44.09%	2.178%
124	12.015	11.999	12.064	VV	770	21754	0.23%	0.011%
125	12.084	12.064	12.123	VV	697	16776	0.18%	0.009%
126	12.136	12.123	12.150	VV	512	6880	0.07%	0.004%

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127	12.162	12.150	12.210	VV	448	9188	0.10%	0.005%
128	12.235	12.210	12.265	VV	359	666		
129	12.297	12.265	12.327	VV	871	1664		
130	12.350	12.327	12.371	VV	909	1172		
131	12.392	12.371	12.451	VV	480	877		
132	12.469	12.451	12.485	VV	84	1271	0.01%	0.001%
133	12.543	12.485	12.614	VV	23093	277046	2.91%	0.144%
134	12.633	12.614	12.697	VV	1782	40451	0.43%	0.021%
135	12.762	12.697	12.820	VV	1850	38514	0.40%	0.020%
136	12.840	12.820	12.858	VV	180	2479	0.03%	0.001%
137	12.883	12.858	12.903	PV	353	6908	0.07%	0.004%
138	12.940	12.903	12.973	VV	450540	5301945	55.71%	2.753%
139	13.007	12.973	13.164	VV	406796	4932748	51.83%	2.561%
140	13.190	13.164	13.268	VV	5976	115431	1.21%	0.060%
141	13.307	13.268	13.346	VV	425028	4881715	51.30%	2.534%
142	13.385	13.346	13.479	VV	297283	3653011	38.38%	1.897%
143	13.489	13.479	13.514	VV	1630	32094	0.34%	0.017%
144	13.552	13.514	13.724	VV	420206	5247446	55.14%	2.724%
145	13.746	13.724	13.753	VV	907	12549	0.13%	0.007%
146	13.775	13.753	13.880	VV	5317	103210	1.08%	0.054%
147	13.897	13.880	13.907	VV	655	9055	0.10%	0.005%
148	13.926	13.907	13.953	VV	936	16688	0.18%	0.009%
149	13.977	13.953	14.019	VV	1185	24716	0.26%	0.013%
150	14.088	14.019	14.102	VV	1490	29174	0.31%	0.015%
151	14.138	14.102	14.215	VV	422794	5112420	53.72%	2.654%
152	14.226	14.215	14.254	VV	416	7682	0.08%	0.004%
153	14.263	14.254	14.291	VV	325	5384	0.06%	0.003%
154	14.313	14.291	14.344	VV	809	12124	0.13%	0.006%
155	14.358	14.344	14.373	VV	232	3376	0.04%	0.002%
156	14.384	14.373	14.402	VV	307	2972	0.03%	0.002%
157	14.422	14.402	14.455	VV	148	3304	0.03%	0.002%
158	14.533	14.455	14.554	PV	779	17015	0.18%	0.009%
159	14.572	14.554	14.630	VV	882	17106	0.18%	0.009%
160	14.650	14.630	14.665	VV	242	2881	0.03%	0.001%
161	14.699	14.665	14.731	VV	2995	46220	0.49%	0.024%
162	14.755	14.731	14.889	VV	4921	91164	0.96%	0.047%
163	14.921	14.889	14.967	PV	548	12388	0.13%	0.006%
164	14.980	14.967	14.994	VV	107	1032	0.01%	0.001%
165	15.014	14.994	15.042	VV	200	2980	0.03%	0.002%
166	15.092	15.042	15.112	VV	423	8645	0.09%	0.004%
167	15.125	15.112	15.141	VV	170	2757	0.03%	0.001%
168	15.184	15.141	15.204	VV	285753	3720299	39.09%	1.931%
169	15.235	15.204	15.394	VV	515544	9516847	100.00%	4.941%
170	15.404	15.394	15.561	VV	3586	232835	2.45%	0.121%
171	15.568	15.561	15.581	VV	1678	19314	0.20%	0.010%
172	15.618	15.581	15.701	VV	17676	426597	4.48%	0.221%
173	15.709	15.701	15.729	VV	1539	23183	0.24%	0.012%
174	15.756	15.729	15.798	VV	4693	89137	0.94%	0.046%

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175	15.831	15.798	15.904	VV	4087	87436	0.92%	0.045%
176	15.907	15.904	15.933	VV	565	863		
177	15.942	15.933	15.988	VV	561	1424		
178	16.019	15.988	16.041	VV	453	1141		
179	16.089	16.041	16.108	VV	556	1599		
180	16.139	16.108	16.192	VV	818	25783	0.27%	0.013%
181	16.260	16.192	16.308	VV	384499	5120821	53.81%	2.659%
182	16.320	16.308	16.364	VV	618	13403	0.14%	0.007%
183	16.385	16.364	16.408	VV	301	5057	0.05%	0.003%
184	16.449	16.408	16.479	VV	310	8496	0.09%	0.004%
185	16.563	16.479	16.582	PV	371	8460	0.09%	0.004%
186	16.637	16.582	16.669	VV	1336	30496	0.32%	0.016%
187	16.741	16.669	16.756	VV	276178	3661898	38.48%	1.901%
188	16.772	16.756	16.963	VV	274716	4354281	45.75%	2.261%
189	16.987	16.963	17.029	VV	4135	128085	1.35%	0.066%
190	17.044	17.029	17.064	VV	2709	53891	0.57%	0.028%
191	17.120	17.064	17.173	VV	201132	3220513	33.84%	1.672%
192	17.208	17.173	17.274	VV	398540	5469213	57.47%	2.839%
193	17.283	17.274	17.344	VV	4232	135407	1.42%	0.070%
194	17.354	17.344	17.384	VV	2537	52868	0.56%	0.027%
195	17.394	17.384	17.418	VV	1972	36505	0.38%	0.019%
196	17.427	17.418	17.481	VV	1715	57098	0.60%	0.030%
197	17.494	17.481	17.514	VV	1417	25215	0.26%	0.013%
198	17.542	17.514	17.555	VV	1297	29011	0.30%	0.015%
199	17.578	17.555	17.608	VV	1708	42713	0.45%	0.022%
200	17.653	17.608	17.709	VV	5587	107067	1.13%	0.056%
201	17.740	17.709	17.768	VV	1067	21706	0.23%	0.011%
202	17.776	17.768	17.811	VV	428	7823	0.08%	0.004%
203	17.833	17.811	17.848	VV	323	4437	0.05%	0.002%
204	17.880	17.848	17.910	VV	841	14127	0.15%	0.007%
205	17.983	17.910	18.012	PV	3741	67712	0.71%	0.035%
206	18.095	18.012	18.144	VV	376728	5287433	55.56%	2.745%
207	18.182	18.144	18.224	VV	3769	62979	0.66%	0.033%
208	18.245	18.224	18.257	PV	260	2963	0.03%	0.002%
209	18.279	18.257	18.298	VV	274	3637	0.04%	0.002%
210	18.328	18.298	18.347	PV	580	8087	0.08%	0.004%
211	18.369	18.347	18.382	VV	215	2547	0.03%	0.001%
212	18.421	18.382	18.430	PV	2868	38283	0.40%	0.020%
213	18.489	18.430	18.507	VV	163798	2596647	27.28%	1.348%
214	18.526	18.507	18.703	VV	143620	3193340	33.55%	1.658%
215	18.745	18.703	18.884	VV	196698	3557123	37.38%	1.847%
216	18.927	18.884	18.981	VV	389839	5634226	59.20%	2.925%
217	19.023	18.981	19.057	VV	5100	171454	1.80%	0.089%
218	19.077	19.057	19.114	VV	2444	69949	0.74%	0.036%
219	19.120	19.114	19.134	VV	1561	16618	0.17%	0.009%
220	19.144	19.134	19.158	VV	1238	15752	0.17%	0.008%
221	19.206	19.158	19.238	VV	1087	45290	0.48%	0.024%

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222	19.286	19.238	19.303	VV	5348	115670	1.22%	0.060%
223	19.319	19.303	19.374	VV	5025	12178		
224	19.403	19.374	19.435	VV	1008	3078		
225	19.465	19.435	19.488	VV	1079	2824		
226	19.520	19.488	19.547	VV	2913	5068		
227	19.568	19.547	19.591	VV	588	11148	0.12%	0.006%
228	19.617	19.591	19.635	VV	712	11339	0.12%	0.006%
229	19.709	19.635	19.751	VV	377968	5586702	58.70%	2.900%
230	19.770	19.751	19.792	VV	3689	70696	0.74%	0.037%
231	19.816	19.792	19.847	VV	3065	74174	0.78%	0.039%
232	19.883	19.847	19.912	VV	2473	71415	0.75%	0.037%
233	19.991	19.912	20.029	VV	2093	109836	1.15%	0.057%
234	20.075	20.029	20.104	VV	5490	128988	1.36%	0.067%
235	20.118	20.104	20.132	VV	1897	30255	0.32%	0.016%
236	20.332	20.132	20.377	VV	6044	418938	4.40%	0.217%
237	20.448	20.377	20.510	VV	383303	5970609	62.74%	3.100%
238	20.606	20.510	20.651	VV	17978	873446	9.18%	0.453%
239	20.672	20.651	20.694	VV	8161	203878	2.14%	0.106%
240	20.759	20.694	20.768	VV	8452	342330	3.60%	0.178%
241	20.802	20.768	20.830	VV	10121	337718	3.55%	0.175%
242	20.965	20.830	21.009	VV	9118	935187	9.83%	0.486%
243	21.051	21.009	21.072	VV	8682	325307	3.42%	0.169%
244	21.096	21.072	21.134	VV	8528	311303	3.27%	0.162%
245	21.187	21.134	21.284	VV	349525	6683779	70.23%	3.470%
246	21.291	21.284	21.300	VV	8450	79216	0.83%	0.041%
247	21.310	21.300	21.464	VV	8359	704379	7.40%	0.366%
248	21.501	21.464	21.545	VV	5881	278851	2.93%	0.145%
249	21.611	21.545	21.764	VV	6289	608391	6.39%	0.316%
250	21.768	21.764	21.808	VV	3293	80122	0.84%	0.042%
251	21.862	21.808	21.944	VV	2782	199206	2.09%	0.103%
252	21.998	21.944	22.011	VV	1464	62491	0.66%	0.032%
253	22.108	22.011	22.278	VV	250819	6227092	65.43%	3.233%
Sum of corrected areas:						192618576		

Instrument :

FID_E

ClientSampleId :

WCS-TPRMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024

Aliphatic EPH 052524.M Sat Jun 01 04:13:10 2024