

rteres

Instrument :

FID_G

ClientSampleId :

GRAVEL-2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/30/2024

Supervised By :Ankita Jodhani 10/30/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10292
Data File : FG014547.D
Signal(s) : FID1A.ch
Acq On : 29 Oct 2024 09:47
Sample : P4574-04DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 102124.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.669	2.602	2.718	BV	517	5548	0.03%	0.001%
2	2.778	2.718	2.821	PV	1449	32742	0.18%	0.004%
3	2.855	2.821	2.876	VV	1233	24955	0.14%	0.003%
4	2.891	2.876	2.905	VV	896	13309	0.07%	0.002%
5	2.929	2.905	2.945	VV	1948	31938	0.18%	0.004%
6	2.960	2.945	2.995	VV	2470	45610	0.25%	0.006%
7	3.036	2.995	3.052	VV	1164	34153	0.19%	0.005%
8	3.079	3.052	3.103	VV	2342	48954	0.27%	0.007%
9	3.172	3.103	3.205	VV	3565	127574	0.71%	0.017%
10	3.246	3.205	3.292	VV	3604	143736	0.79%	0.019%
11	3.327	3.292	3.346	VV	2805	84178	0.47%	0.011%
12	3.375	3.346	3.387	VV	2757	64691	0.36%	0.009%
13	3.402	3.387	3.414	VV	2721	43440	0.24%	0.006%
14	3.458	3.414	3.482	VV	3661	125077	0.69%	0.017%
15	3.496	3.482	3.504	VV	3567	43600	0.24%	0.006%
16	3.524	3.504	3.549	VV	13045	177062	0.98%	0.024%
17	3.575	3.549	3.614	VV	3784	130455	0.72%	0.017%
18	3.647	3.614	3.662	VV	3647	95900	0.53%	0.013%
19	3.699	3.662	3.762	VV	7857	272731	1.51%	0.036%
20	3.786	3.762	3.795	VV	6695	97712	0.54%	0.013%
21	3.810	3.795	3.882	VV	15428	268717	1.49%	0.036%
22	3.926	3.882	3.962	VV	10759	215814	1.19%	0.029%
23	4.013	3.962	4.036	VV	28047	373440	2.06%	0.050%
24	4.049	4.036	4.105	VV	4899	148798	0.82%	0.020%
25	4.121	4.105	4.142	VV	3478	70582	0.39%	0.009%
26	4.161	4.142	4.179	VV	4242	77104	0.43%	0.010%
27	4.196	4.179	4.212	VV	3265	63900	0.35%	0.008%
28	4.219	4.212	4.262	VV	4504	95477	0.53%	0.013%
29	4.272	4.262	4.295	VV	2835	55245	0.31%	0.007%
30	4.320	4.295	4.339	VV	4084	88591	0.49%	0.012%
31	4.357	4.339	4.379	VV	4633	88443	0.49%	0.012%
32	4.393	4.379	4.418	VV	3158	68677	0.38%	0.009%
33	4.450	4.418	4.470	VV	4753	109154	0.60%	0.015%
34	4.480	4.470	4.522	VV	3038	89464	0.49%	0.012%
35	4.540	4.522	4.567	VV	2846	74461	0.41%	0.010%
36	4.592	4.567	4.609	VV	2897	70413	0.39%	0.009%

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37	4.632	4.609	4.674	VV	5113	137046	0.76%	0.018%
38	4.689	4.674	4.700	VV	3228	48588		
39	4.716	4.700	4.753	VV	4134	102942		
40	4.764	4.753	4.784	VV	2895	51227		
41	4.811	4.784	4.829	VV	2978	77892		
42	4.873	4.829	4.883	VV	3209	97210		
43	4.911	4.883	4.937	VV	3826	110576	0.61%	0.015%
44	4.962	4.937	4.982	VV	3915	97151	0.54%	0.013%
45	4.998	4.982	5.052	VV	3980	154002	0.85%	0.020%
46	5.068	5.052	5.101	VV	4350	108110	0.60%	0.014%
47	5.112	5.101	5.158	VV	3398	111063	0.61%	0.015%
48	5.188	5.158	5.203	VV	3322	83372	0.46%	0.011%
49	5.212	5.203	5.234	VV	3089	55001	0.30%	0.007%
50	5.247	5.234	5.259	VV	2968	44932	0.25%	0.006%
51	5.278	5.259	5.353	VV	3589	165296	0.91%	0.022%
52	5.362	5.353	5.392	VV	2834	62990	0.35%	0.008%
53	5.411	5.392	5.458	VV	3153	109851	0.61%	0.015%
54	5.471	5.458	5.483	VV	2619	38295	0.21%	0.005%
55	5.531	5.483	5.561	VV	3845	137218	0.76%	0.018%
56	5.579	5.561	5.590	VV	2688	45131	0.25%	0.006%
57	5.600	5.590	5.619	VV	2643	44277	0.24%	0.006%
58	5.641	5.619	5.699	VV	3296	132279	0.73%	0.018%
59	5.747	5.699	5.757	VV	2813	92138	0.51%	0.012%
60	5.772	5.757	5.800	VV	2989	70979	0.39%	0.009%
61	5.810	5.800	5.818	VV	2581	26894	0.15%	0.004%
62	5.844	5.818	5.884	VV	3331	112000	0.62%	0.015%
63	5.919	5.884	5.946	VV	4164	121094	0.67%	0.016%
64	5.967	5.946	6.010	VV	3326	119212	0.66%	0.016%
65	6.061	6.010	6.077	VV	3468	121627	0.67%	0.016%
66	6.105	6.077	6.158	VV	8608	204864	1.13%	0.027%
67	6.174	6.158	6.195	VV	3410	69427	0.38%	0.009%
68	6.203	6.195	6.231	VV	2827	56883	0.31%	0.008%
69	6.297	6.231	6.349	VV	4365	213159	1.18%	0.028%
70	6.365	6.349	6.391	VV	2683	64538	0.36%	0.009%
71	6.414	6.391	6.427	VV	2791	56709	0.31%	0.008%
72	6.453	6.427	6.461	VV	2773	53937	0.30%	0.007%
73	6.476	6.461	6.509	VV	3140	80562	0.45%	0.011%
74	6.529	6.509	6.572	VV	3422	113479	0.63%	0.015%
75	6.601	6.572	6.625	VV	3691	97377	0.54%	0.013%
76	6.646	6.625	6.717	VV	5064	166663	0.92%	0.022%
77	6.728	6.717	6.739	VV	2373	30707	0.17%	0.004%
78	6.761	6.739	6.774	VV	2534	50532	0.28%	0.007%
79	6.839	6.774	6.881	VV	3271	167814	0.93%	0.022%
80	6.912	6.881	6.942	VV	2695	91737	0.51%	0.012%
81	6.958	6.942	6.971	VV	2422	40862	0.23%	0.005%
82	6.982	6.971	7.009	VV	2406	52765	0.29%	0.007%
83	7.057	7.009	7.076	VV	3109	109469	0.61%	0.015%
84	7.087	7.076	7.112	VV	2665	54082	0.30%	0.007%
85	7.127	7.112	7.135	VV	2534	34438	0.19%	0.005%
86	7.154	7.135	7.189	VV	2594	78985	0.44%	0.010%
87	7.204	7.189	7.218	VV	2477	41887	0.23%	0.006%
88	7.260	7.218	7.287	VV	3967	129498	0.72%	0.017%
89	7.338	7.287	7.359	VV	3508	132490	0.73%	0.018%

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90	7.368	7.359	7.388	VV	3275	54184	0.30%	0.007%
91	7.414	7.388	7.436	VV	3493	91886		
92	7.454	7.436	7.488	VV	3298	92953		
93	7.500	7.488	7.537	VV	2814	81258		
94	7.547	7.537	7.559	VV	2790	34996		
95	7.575	7.559	7.591	VV	2872	53706		
96	7.610	7.591	7.632	VV	2880	65128	0.36%	0.009%
97	7.652	7.632	7.672	VV	3028	65814	0.36%	0.009%
98	7.692	7.672	7.749	VV	2618	116278	0.64%	0.015%
99	7.771	7.749	7.782	VV	2709	52824	0.29%	0.007%
100	7.798	7.782	7.812	VV	2760	48390	0.27%	0.006%
101	7.836	7.812	7.858	VV	2857	75064	0.42%	0.010%
102	7.873	7.858	7.901	VV	2677	66687	0.37%	0.009%
103	7.944	7.901	7.982	VV	2977	126094	0.70%	0.017%
104	8.132	8.097	8.157	VV	4813	124612	0.69%	0.017%
105	8.167	8.157	8.224	VV	2928	108310	0.60%	0.014%
106	8.242	8.224	8.257	VV	2887	53392	0.30%	0.007%
107	8.273	8.257	8.286	VV	2871	47959	0.27%	0.006%
108	8.297	8.286	8.318	VV	2864	52240	0.29%	0.007%
109	8.368	8.318	8.379	VV	3128	102338	0.57%	0.014%
110	8.398	8.379	8.432	VV	4151	104337	0.58%	0.014%
111	8.477	8.432	8.485	VV	4808	108799	0.60%	0.014%
112	8.495	8.485	8.529	VV	4950	100262	0.55%	0.013%
113	8.540	8.529	8.552	VV	2863	38432	0.21%	0.005%
114	8.595	8.552	8.616	VV	4483	131902	0.73%	0.018%
115	8.641	8.616	8.678	VV	3596	119171	0.66%	0.016%
116	8.699	8.678	8.721	VV	3434	85000	0.47%	0.011%
117	8.746	8.721	8.773	VV	4584	123708	0.68%	0.016%
118	8.789	8.773	8.819	VV	3934	98070	0.54%	0.013%
119	8.839	8.819	8.864	VV	3414	90540	0.50%	0.012%
120	8.956	8.937	9.002	VV	4039	138636	0.77%	0.018%
121	9.034	9.002	9.045	VV	3458	85023	0.47%	0.011%
122	9.088	9.045	9.097	VV	3711	110538	0.61%	0.015%
123	9.107	9.097	9.159	VV	3773	130437	0.72%	0.017%
124	9.178	9.159	9.192	VV	3656	71026	0.39%	0.009%
125	9.215	9.192	9.232	VV	4789	96975	0.54%	0.013%
126	9.242	9.232	9.267	VV	3876	77366	0.43%	0.010%
127	9.323	9.267	9.342	VV	4396	173136	0.96%	0.023%
128	9.351	9.342	9.384	VV	4181	97872	0.54%	0.013%
129	9.418	9.384	9.439	VV	4199	128442	0.71%	0.017%
130	9.483	9.439	9.539	VV	4540	247350	1.37%	0.033%
131	9.589	9.539	9.598	VV	4495	149608	0.83%	0.020%
132	9.618	9.598	9.659	VV	4682	161963	0.90%	0.022%
133	9.713	9.659	9.722	VV	4696	168562	0.93%	0.022%
134	9.747	9.722	9.788	VV	6418	215940	1.19%	0.029%
135	9.808	9.788	9.822	VV	5595	110689	0.61%	0.015%
136	9.842	9.822	9.856	VV	5706	113751	0.63%	0.015%
137	9.865	9.856	9.877	VV	5610	70809	0.39%	0.009%
138	9.903	9.877	9.912	VV	5619	115469	0.64%	0.015%
139	9.976	9.912	10.002	VV	6752	331799	1.83%	0.044%
140	10.032	10.002	10.047	VV	7164	186170	1.03%	0.025%
141	10.068	10.047	10.098	VV	15614	296665	1.64%	0.039%

Instrument :

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GRAVEL-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/30/2024

Supervised By :Ankita Jodhani 10/30/2024

Gravel-2DL							Reviewed By : Yogi	
Manual Integration							Supervised By : Ar	
142	10.138	10.098	10.157	VV	8683	284448	1.57%	0.038%
143	10.201	10.157	10.222	VV	8967	314813		
144	10.258	10.222	10.270	VV	9030	247017		
145	10.292	10.270	10.325	VV	9891	301479		
146	10.341	10.325	10.352	VV	9102	149326		
147	10.394	10.352	10.405	VV	10276	310320		
148	10.478	10.405	10.492	VV	11408	565857	3.13%	0.075%
149	10.540	10.492	10.579	VV	14387	664949	3.68%	0.088%
150	10.646	10.579	10.666	VV	15841	748111	4.14%	0.099%
151	10.701	10.666	10.727	VV	18095	597336	3.30%	0.079%
152	10.751	10.727	10.765	VV	17030	370817	2.05%	0.049%
153	10.790	10.765	10.802	VV	18333	386301	2.14%	0.051%
154	10.848	10.802	10.868	VV	20233	742610	4.11%	0.099%
155	11.020	10.868	11.035	VV	25122	2217257	12.26%	0.295%
156	11.046	11.035	11.059	VV	25354	351544	1.94%	0.047%
157	11.080	11.059	11.095	VV	26975	568657	3.14%	0.076%
158	11.192	11.095	11.210	VV	32709	2002850	11.07%	0.266%
159	11.276	11.210	11.296	VV	36005	1732441	9.58%	0.230%
160	11.674	11.519	11.685	VV	59450	5368387	29.68%	0.713%
161	11.889	11.755	11.903	VV	75383	6128743	33.89%	0.814%
162	11.970	11.903	12.000	VV	424278	8242468	45.58%	1.095%
163	12.064	12.000	12.080	VV	98141	4387062	24.26%	0.583%
164	12.114	12.080	12.127	VV	103585	2825253	15.62%	0.375%
165	12.156	12.127	12.172	VV	109982	2837011	15.69%	0.377%
166	12.193	12.172	12.224	VV	106251	3267254	18.07%	0.434%
167	12.273	12.224	12.292	VV	130009	4722550	26.11%	0.627%
168	12.475	12.401	12.512	VV	144578	9193030	50.83%	1.221%
169	12.589	12.512	12.613	VV	203157	9677127	53.51%	1.286%
170	12.635	12.613	12.655	VV	172292	4169095	23.05%	0.554%
171	12.696	12.675	12.707	VV	171566	3156641	17.45%	0.419%
172	12.749	12.707	12.772	VV	190778	7025632	38.85%	0.933%
173	12.831	12.772	12.852	VV	193342	8666957	47.92%	1.151%
174	12.868	12.852	12.884	VV	184288	3559157	19.68%	0.473%
175	12.911	12.884	12.935	VV	206167	5973560	33.03%	0.794%
176	12.939	12.935	12.962	VV	197165	3072952	16.99%	0.408%
177	12.992	12.962	13.005	VV	215424	5375957	29.73%	0.714%
178	13.019	13.005	13.039	VV	213037	4164450	23.03%	0.553%
179	13.084	13.039	13.105	VV	233761	8915261	49.30%	1.184%
180	13.126	13.105	13.145	VV	227902	5336303	29.51%	0.709%
181	13.167	13.145	13.194	VV	231111	6557859	36.26%	0.871%
182	13.210	13.194	13.218	VV	229476	3300476	18.25%	0.438%
183	13.248	13.218	13.270	VV	234333	7179892	39.70%	0.954%
184	13.293	13.270	13.302	VV	232515	4468717	24.71%	0.594%
185	13.370	13.302	13.378	VV	244465	10759746	59.50%	1.429%
186	13.415	13.378	13.452	VV	477525	13824554	76.44%	1.836%
187	13.522	13.452	13.545	VV	285705	14691419	81.24%	1.952%
188	13.560	13.545	13.575	VV	281317	4816039	26.63%	0.640%
189	13.594	13.575	13.604	VV	284776	4807281	26.58%	0.639%
190	13.631	13.604	13.655	VV	356376	9650976	53.37%	1.282%
191	13.672	13.655	13.722	VV	291624	11413567	63.11%	1.516%
192	13.753	13.722	13.784	VV	338027	11202342	61.94%	1.488%
193	13.852	13.784	13.872	VV	315295	16029892	88.64%	2.129%
194	13.896	13.872	13.941	VV	325281	12897064	71.31%	1.713%

195	13.955	13.941	13.967	VV	299988	4701546	26.00%	0.625%	
196	14.014	13.967	14.064	VV	324147	18084706	100.00%		
197	14.082	14.064	14.093	VV	316883	5445021	30.00%		
198	14.124	14.093	14.149	VV	325060	10624971	58.00%		
199	14.176	14.149	14.203	VV	371601	11246551	62.00%		
200	14.226	14.203	14.278	VV	358183	14692956	81.00%		
201	14.334	14.278	14.369	VV	337606	17589797	97.26%	2.337%	
202	14.392	14.369	14.425	VV	362991	11319365	62.59%	1.504%	
203	14.450	14.425	14.478	VV	327813	10239334	56.62%	1.360%	
204	14.492	14.478	14.519	VV	331294	7922948	43.81%	1.052%	
205	14.536	14.519	14.555	VV	328815	7011814	38.77%	0.931%	
206	14.585	14.555	14.615	VV	326175	11527173	63.74%	1.531%	
207	14.630	14.615	14.661	VV	338577	8958842	49.54%	1.190%	
208	14.687	14.661	14.733	VV	390508	14688119	81.22%	1.951%	
209	14.762	14.733	14.785	VV	336586	9974730	55.16%	1.325%	
210	14.802	14.785	14.818	VV	333403	6339150	35.05%	0.842%	
211	14.832	14.818	14.892	VV	331068	13792556	76.27%	1.832%	
212	14.910	14.892	14.954	VV	305489	11376461	62.91%	1.511%	
213	14.966	14.954	14.972	VV	301767	3207853	17.74%	0.426%	
214	14.996	14.972	15.035	VH	344964	11810169	65.30%	1.569%	
215	15.065	15.035	15.075	HH	296116	7010948	38.77%	0.931%	
216	15.086	15.075	15.106	HH	294762	5429683	30.02%	0.721%	
217	15.121	15.106	15.142	HH	294244	6189962	34.23%	0.822%	
218	15.155	15.142	15.185	HH	293455	7482892	41.38%	0.994%	
219	15.259	15.245	15.292	HH	281175	7793566	43.09%	1.035%	
220	15.300	15.292	15.364	HH	281556	11691583	64.65%	1.553%	
221	15.380	15.364	15.394	HH	264778	4767021	26.36%	0.633%	
222	15.414	15.394	15.439	HH	265908	6940440	38.38%	0.922%	
223	15.446	15.439	15.463	HH	263554	3844210	21.26%	0.511%	
224	15.483	15.463	15.508	HH	258234	6795910	37.58%	0.903%	
225	15.522	15.508	15.562	HH	252981	7967471	44.06%	1.058%	
226	15.606	15.562	15.639	HH	261840	11629620	64.31%	1.545%	
227	15.654	15.639	15.682	HH	247965	6198357	34.27%	0.823%	
228	15.692	15.682	15.734	HH	234286	7198655	39.81%	0.956%	
229	15.742	15.734	15.772	HH	230336	5212863	28.82%	0.692%	
230	15.846	15.833	15.862	HH	219481	3793599	20.98%	0.504%	
231	16.020	16.002	16.043	HH	204925	4883968	27.01%	0.649%	
232	16.060	16.043	16.092	HH	200147	5791645	32.03%	0.769%	
233	16.166	16.157	16.195	HH	189755	4303418	23.80%	0.572%	
234	16.203	16.195	16.230	HH	184357	3768024	20.84%	0.501%	
235	16.242	16.230	16.267	HH	178506	3825154	21.15%	0.508%	
236	16.275	16.267	16.355	HH	174678	9082490	50.22%	1.207%	
237	16.365	16.355	16.406	HH	166505	4948280	27.36%	0.657%	
238	16.414	16.406	16.429	HH	159513	2137012	11.82%	0.284%	
239	16.434	16.429	16.459	HH	160659	2836209	15.68%	0.377%	
240	16.495	16.459	16.533	HH	168418	7073166	39.11%	0.940%	
241	16.555	16.533	16.569	HH	149724	3168995	17.52%	0.421%	
242	16.594	16.569	16.619	HH	150000	4393000	24.29%	0.584%	
243	16.637	16.619	16.647	HH	142389	2424532	13.41%	0.322%	
244	16.660	16.647	16.728	HH	145549	6632321	36.67%	0.881%	
245	16.752	16.728	16.822	HH	137431	7362938	40.71%	0.978%	
246	16.832	16.822	16.854	HH	124884	2337098	12.92%	0.310%	

Instrument :

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247	16.902	16.854	16.966	HH	131819	8295956	45.87%	1.102%
248	16.977	16.966	17.077	HH	115527	7405896	40.87%	1.102%
249	17.111	17.077	17.195	HH	112372	7355140	40.87%	1.102%
250	17.216	17.195	17.225	HH	100453	1772022	9.71%	0.827%
251	17.235	17.225	17.248	HH	100401	1364498	7.79%	0.827%
252	17.271	17.248	17.296	HH	111062	2911500	16.04%	0.827%
253	17.309	17.296	17.412	HH	94008	6228413	34.44%	0.827%
254	17.441	17.412	17.451	HH	87698	1992718	11.02%	0.265%
255	17.474	17.451	17.525	HH	94015	3809915	21.07%	0.506%
256	17.558	17.525	17.626	HH	79860	4567840	25.26%	0.607%
257	17.642	17.626	17.675	HH	74291	2176584	12.04%	0.289%
258	17.685	17.675	17.705	HH	73260	1286249	7.11%	0.171%
259	17.716	17.705	17.751	HH	70441	1862210	10.30%	0.247%
260	17.768	17.751	17.789	HH	68551	1508013	8.34%	0.200%
261	17.868	17.859	17.894	HH	60408	1236178	6.84%	0.164%
262	17.902	17.894	17.956	HH	58778	2113463	11.69%	0.281%
263	17.966	17.956	18.008	HH	55058	1714465	9.48%	0.228%
264	18.029	18.008	18.062	HH	55030	1691942	9.36%	0.225%
265	18.120	18.062	18.195	HH	56899	4100782	22.68%	0.545%
266	18.411	18.405	18.428	HH	40904	556810	3.08%	0.074%
267	18.482	18.462	18.522	HH	44773	1486147	8.22%	0.197%
268	18.599	18.589	18.606	HH	36296	368149	2.04%	0.049%
269	18.755	18.739	18.780	HH	33798	821761	4.54%	0.109%
270	19.159	19.145	19.189	HH	30102	775817	4.29%	0.103%
271	19.214	19.189	19.229	HH	29475	699486	3.87%	0.093%
272	19.240	19.229	19.255	HH	29361	466312	2.58%	0.062%
273	19.354	19.338	19.379	HH	32977	779086	4.31%	0.103%
274	19.487	19.464	19.511	HH	32393	854156	4.72%	0.113%
275	19.599	19.569	19.619	HH	29857	870870	4.82%	0.116%
276	20.111	20.064	20.139	HH	33941	1448682	8.01%	0.192%
277	20.283	20.219	20.295	HH	33730	1511433	8.36%	0.201%
278	20.393	20.363	20.422	HH	35966	1261353	6.97%	0.168%
279	20.596	20.572	20.605	HH	37448	744599	4.12%	0.099%
280	21.326	21.318	21.355	HH	43350	966763	5.35%	0.128%
281	21.382	21.355	21.391	HH	43487	930918	5.15%	0.124%
282	21.793	21.784	21.808	HH	43358	630797	3.49%	0.084%
283	21.833	21.808	21.849	HH	43359	1057678	5.85%	0.141%
284	21.860	21.849	21.918	HH	43356	1792611	9.91%	0.238%
285	22.235	22.200	22.252	HHA	43952	1411007	7.80%	0.187%

Sum of corrected areas: 752783582

Aliphatic EPH 102124.M Wed Oct 30 13:22:42 2024

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