

Instrument :

FID_C

ClientSampleId :

WC-14-5-7.5B-EPH-2DL2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC09202

Data File : FC067201.D

Signal(s) : FID1A.ch

Acq On : 20 Sep 2024 12:53

Sample : P4104-07DL2 20X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/23/2024

Supervised By :Ankita Jodhani 09/23/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.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	3.277	3.204	3.310	BV	30164	326612	17.92%	0.810%
2	3.321	3.310	3.353	VV	1333	16677	0.91%	0.041%
3	3.400	3.353	3.436	PV	3324	68257	3.75%	0.169%
4	3.454	3.436	3.464	VV	5405	52839	2.90%	0.131%
5	3.477	3.464	3.524	VV	6087	85054	4.67%	0.211%
6	3.554	3.524	3.575	VV	8832	141780	7.78%	0.352%
7	3.602	3.575	3.624	VV	6673	98272	5.39%	0.244%
8	3.648	3.624	3.669	VV	13490	152890	8.39%	0.379%
9	3.683	3.669	3.693	VV	5052	56284	3.09%	0.140%
10	3.713	3.693	3.754	VV	5415	123789	6.79%	0.307%
11	3.769	3.754	3.800	VV	4862	74377	4.08%	0.184%
12	3.861	3.831	3.904	VV	9180	189303	10.39%	0.469%
13	3.943	3.904	3.958	VV	32967	399626	21.93%	0.991%
14	3.970	3.958	3.990	VV	22986	225551	12.38%	0.559%
15	4.003	3.990	4.018	VV	6363	71848	3.94%	0.178%
16	4.037	4.018	4.059	VV	25353	253917	13.93%	0.630%
17	4.077	4.059	4.094	VV	5138	65874	3.61%	0.163%
18	4.120	4.094	4.134	VV	7418	99346	5.45%	0.246%
19	4.148	4.134	4.195	VV	6680	168480	9.24%	0.418%
20	4.255	4.228	4.275	VV	7340	104899	5.76%	0.260%
21	4.294	4.275	4.315	VV	6926	96647	5.30%	0.240%
22	4.341	4.315	4.394	VV	57394	615753	33.78%	1.527%
23	4.458	4.432	4.474	VV	2341	45303	2.49%	0.112%
24	4.506	4.474	4.524	VV	6473	140625	7.72%	0.349%
25	4.539	4.524	4.551	VV	7233	94284	5.17%	0.234%
26	4.564	4.551	4.578	VV	8277	97982	5.38%	0.243%
27	4.595	4.578	4.609	VV	20756	209982	11.52%	0.521%
28	4.624	4.609	4.638	VV	14525	170751	9.37%	0.423%
29	4.670	4.662	4.683	VV	7217	71291	3.91%	0.177%
30	4.717	4.683	4.735	VV	13637	250396	13.74%	0.621%
31	4.755	4.735	4.791	VV	12474	242677	13.31%	0.602%
32	4.811	4.791	4.834	VV	10975	148926	8.17%	0.369%
33	4.861	4.834	4.875	VV	5821	94150	5.17%	0.233%
34	4.895	4.875	4.913	VV	8760	152395	8.36%	0.378%
35	4.925	4.913	4.932	VV	7487	69361	3.81%	0.172%
36	4.948	4.932	4.964	VV	19684	232783	12.77%	0.577%

37	4.980	4.964	4.999	VV	21818	247901	13.60%	0.615%
38	5.019	4.999	5.048	VV	29232	397899	21.50%	0.615%
39	5.080	5.048	5.118	VV	29068	417372	22.00%	0.615%
40	5.146	5.118	5.158	VV	6250	111530	6.00%	0.615%
41	5.177	5.158	5.220	VV	12137	279084	15.00%	0.615%
42	5.265	5.248	5.281	VV	11857	158722	8.00%	0.615%
43	5.295	5.281	5.315	VV	7596	134520	7.38%	0.334%
44	5.324	5.315	5.341	VV	6172	83270	4.57%	0.206%
45	5.376	5.341	5.424	VV	120271	1423010	78.08%	3.528%
46	5.446	5.424	5.481	VV	6935	181442	9.96%	0.450%
47	5.520	5.506	5.538	VV	7570	130403	7.15%	0.323%
48	5.558	5.538	5.598	VV	26277	478290	26.24%	1.186%
49	5.623	5.598	5.641	VV	11640	212647	11.67%	0.527%
50	5.670	5.641	5.703	VV	23028	494385	27.13%	1.226%
51	5.724	5.703	5.756	VV	15508	267102	14.65%	0.662%
52	5.785	5.756	5.808	VV	10770	219178	12.03%	0.543%
53	5.830	5.808	5.852	VV	11714	173544	9.52%	0.430%
54	5.881	5.852	5.900	VV	14648	261514	14.35%	0.648%
55	5.933	5.900	5.955	VV	28976	547107	30.02%	1.356%
56	5.974	5.955	5.994	VV	29588	369563	20.28%	0.916%
57	6.017	5.994	6.045	VV	40944	572132	31.39%	1.418%
58	6.077	6.045	6.128	VV	37213	678133	37.21%	1.681%
59	6.164	6.128	6.178	VV	11768	250106	13.72%	0.620%
60	6.192	6.178	6.217	VV	12891	240382	13.19%	0.596%
61	6.237	6.217	6.263	VV	16282	296404	16.26%	0.735%
62	6.285	6.263	6.300	VV	10382	205861	11.29%	0.510%
63	6.358	6.330	6.406	VV	151217	1822616	100.00%	4.519%
64	6.416	6.406	6.430	VV	7956	103424	5.67%	0.256%
65	6.449	6.430	6.461	VV	10116	156887	8.61%	0.389%
66	6.506	6.461	6.530	VV	57761	910122	49.93%	2.256%
67	6.544	6.530	6.563	VV	17156	269269	14.77%	0.668%
68	6.577	6.563	6.605	VV	16148	267835	14.70%	0.664%
69	6.635	6.605	6.656	VV	13753	303069	16.63%	0.751%
70	6.680	6.656	6.703	VV	22062	414658	22.75%	1.028%
71	6.714	6.703	6.727	VV	11973	143473	7.87%	0.356%
72	6.744	6.727	6.774	VV	12712	275774	15.13%	0.684%
73	6.816	6.774	6.834	VV	13841	325899	17.88%	0.808%
74	6.857	6.834	6.894	VV	28045	681088	37.37%	1.689%
75	6.915	6.894	6.938	VV	30781	442628	24.29%	1.097%
76	6.959	6.938	6.991	VV	36479	571702	31.37%	1.417%
77	7.017	6.991	7.037	VV	33416	460262	25.25%	1.141%
78	7.059	7.037	7.097	VV	46232	710878	39.00%	1.762%
79	7.114	7.097	7.134	VV	13365	227164	12.46%	0.563%
80	7.158	7.134	7.176	VV	16777	283872	15.57%	0.704%
81	7.243	7.218	7.255	VV	12276	233568	12.81%	0.579%
82	7.281	7.255	7.309	VV	142732	1665219	91.36%	4.129%
83	7.330	7.309	7.356	VV	10860	261438	14.34%	0.648%
84	7.403	7.356	7.427	VV	13827	485148	26.62%	1.203%
85	7.452	7.427	7.478	VV	22801	463051	25.41%	1.148%
86	7.494	7.478	7.517	VV	10239	187506	10.29%	0.465%
87	7.539	7.517	7.578	VV	11208	299888	16.45%	0.744%
88	7.617	7.578	7.633	VV	16739	388900	21.34%	0.964%
89	7.646	7.633	7.685	VV	12733	282213	15.48%	0.700%

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Manual IntegrationsAPPROVED

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					rters				
90	7.707	7.685	7.716	VV	12022	172947	9.49%	0.429%	
91	7.735	7.716	7.748	VV	21310	302358	16.00%	0.429%	
92	7.802	7.779	7.822	VV	21127	329868	18.00%	0.429%	
93	7.847	7.822	7.870	VV	26879	443617	24.00%	0.429%	
94	7.901	7.870	7.925	VV	22668	417248	22.00%	0.429%	
95	7.972	7.949	7.997	VV	38552	532721	29.00%	0.429%	
96	8.018	7.997	8.043	VV	9508	228316	12.53%	0.566%	
97	8.061	8.043	8.081	VV	11274	199641	10.95%	0.495%	
98	8.110	8.081	8.123	VV	9351	218641	12.00%	0.542%	
99	8.151	8.123	8.180	VV	101051	1256967	68.96%	3.116%	
100	8.198	8.180	8.222	VV	12738	232016	12.73%	0.575%	
101	8.246	8.222	8.279	VV	10273	286530	15.72%	0.710%	
102	8.305	8.279	8.329	VV	13581	298677	16.39%	0.741%	
103	8.343	8.329	8.378	VV	7738	200345	10.99%	0.497%	
104	8.396	8.378	8.413	VV	7385	133633	7.33%	0.331%	
105	8.441	8.413	8.465	VV	7779	206334	11.32%	0.512%	
106	8.507	8.487	8.544	VV	11315	293708	16.11%	0.728%	
107	8.567	8.544	8.584	VV	11577	227431	12.48%	0.564%	
108	8.600	8.584	8.622	VV	14218	227073	12.46%	0.563%	
109	8.641	8.622	8.657	VV	12139	182486	10.01%	0.452%	
110	8.687	8.657	8.714	VV	38463	584232	32.05%	1.448%	
111	8.738	8.714	8.787	VV	12309	291932	16.02%	0.724%	
112	8.834	8.787	8.850	VV	6815	198601	10.90%	0.492%	
113	8.910	8.884	8.934	VV	7094	179305	9.84%	0.445%	
114	8.972	8.934	9.023	VV	59959	876156	48.07%	2.172%	
115	9.056	9.023	9.079	VV	7097	171624	9.42%	0.426%	
116	9.099	9.079	9.141	VV	4777	148606	8.15%	0.368%	
117	9.172	9.141	9.188	VV	3692	93483	5.13%	0.232%	
118	9.271	9.240	9.312	VV	4107	148615	8.15%	0.368%	
119	9.346	9.312	9.379	VV	11575	258053	14.16%	0.640%	
120	9.430	9.405	9.454	VV	7655	155229	8.52%	0.385%	
121	9.477	9.454	9.495	VV	6929	120680	6.62%	0.299%	
122	9.509	9.495	9.516	VV	4877	57316	3.14%	0.142%	
123	9.529	9.516	9.567	VV	5600	106807	5.86%	0.265%	
124	9.588	9.567	9.641	VV	2246	90227	4.95%	0.224%	
125	9.664	9.641	9.681	VV	2596	54649	3.00%	0.135%	
126	9.706	9.681	9.725	VV	4662	95098	5.22%	0.236%	
127	9.750	9.725	9.798	VV	27338	386985	21.23%	0.959%	
128	9.813	9.798	9.842	VV	2948	73734	4.05%	0.183%	
129	9.853	9.842	9.901	VV	2849	77077	4.23%	0.191%	
130	9.921	9.901	9.942	VV	1908	41850	2.30%	0.104%	
131	9.963	9.942	10.001	VV	1982	63840	3.50%	0.158%	
132	10.026	10.001	10.071	VV	1922	64730	3.55%	0.160%	
133	10.097	10.071	10.109	VV	2886	50611	2.78%	0.125%	
134	10.138	10.109	10.167	VV	10452	184916	10.15%	0.458%	
135	10.188	10.167	10.211	VV	2500	51912	2.85%	0.129%	
136	10.227	10.211	10.261	VV	2640	55158	3.03%	0.137%	
137	10.282	10.261	10.314	VV	2566	51441	2.82%	0.128%	
138	10.325	10.314	10.358	VV	1044	24747	1.36%	0.061%	
139	10.416	10.358	10.444	VV	1613	62175	3.41%	0.154%	
140	10.488	10.444	10.526	VV	9359	158930	8.72%	0.394%	
141	10.560	10.526	10.599	VV	9618	173814	9.54%	0.431%	

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142	10.606	10.599	10.646	VV	1506	31451	1.73%	0.078%
143	10.673	10.646	10.723	VV	1005	41980		
144	10.755	10.723	10.788	VV	1033	35115		
145	10.814	10.788	10.847	VV	1362	40787		
146	10.878	10.847	10.923	VV	1991	58300		
147	10.942	10.923	10.978	VV	1176	29458		
148	10.995	10.978	11.035	VV	1058	28660	1.57%	0.071%
149	11.052	11.035	11.072	VV	705	14743	0.81%	0.037%
150	11.124	11.072	11.163	VV	1099	44171	2.42%	0.110%
151	11.190	11.163	11.240	VV	4112	77252	4.24%	0.192%
152	11.281	11.240	11.327	VV	4099	83875	4.60%	0.208%
153	11.338	11.327	11.369	VV	705	15278	0.84%	0.038%
154	11.387	11.369	11.410	VV	647	13070	0.72%	0.032%
155	11.487	11.410	11.531	VV	953	50605	2.78%	0.125%
156	11.552	11.531	11.567	VV	750	13738	0.75%	0.034%
157	11.589	11.567	11.618	VV	922	21379	1.17%	0.053%
158	11.627	11.618	11.651	VV	668	11408	0.63%	0.028%
159	11.678	11.651	11.720	VV	686	22154	1.22%	0.055%
160	11.740	11.720	11.774	VV	562	15411	0.85%	0.038%
161	11.795	11.774	11.810	VV	627	11332	0.62%	0.028%
162	11.859	11.810	11.925	VV	2386	72804	3.99%	0.181%
163	11.938	11.925	11.951	VV	572	8367	0.46%	0.021%
164	11.983	11.951	12.029	VV	577	22274	1.22%	0.055%
165	12.068	12.029	12.114	VV	512	20485	1.12%	0.051%
166	12.134	12.114	12.184	VV	642	20914	1.15%	0.052%
167	12.194	12.184	12.234	VV	459	12552	0.69%	0.031%
168	12.245	12.234	12.256	VV	517	5952	0.33%	0.015%
169	12.271	12.256	12.308	VV	638	13493	0.74%	0.033%
170	12.320	12.308	12.345	VV	425	7890	0.43%	0.020%
171	12.364	12.345	12.382	VV	375	7543	0.41%	0.019%
172	12.428	12.382	12.467	VV	574	20087	1.10%	0.050%
173	12.499	12.467	12.583	VV	1855	42862	2.35%	0.106%
174	12.615	12.583	12.631	VV	407	9483	0.52%	0.024%
175	12.646	12.631	12.724	VV	318	10535	0.58%	0.026%
176	12.782	12.724	12.814	VV	268	11116	0.61%	0.028%
177	12.833	12.814	12.841	VV	212	3020	0.17%	0.007%
178	12.855	12.841	12.894	VV	269	6399	0.35%	0.016%
179	12.943	12.894	12.984	VV	10663	157721	8.65%	0.391%
180	12.993	12.984	13.086	VV	803	24659	1.35%	0.061%
181	13.111	13.086	13.235	VV	915	29015	1.59%	0.072%
182	13.245	13.235	13.259	VV	169	1794	0.10%	0.004%
183	13.282	13.259	13.314	VV	188	4383	0.24%	0.011%
184	13.342	13.314	13.362	VV	268	5500	0.30%	0.014%
185	13.391	13.362	13.463	VV	349	9619	0.53%	0.024%
186	13.517	13.463	13.542	VV	403	10672	0.59%	0.026%
187	13.557	13.542	13.581	VV	272	4585	0.25%	0.011%
188	13.604	13.581	13.624	VV	191	3832	0.21%	0.010%
189	13.642	13.624	13.670	VV	194	3383	0.19%	0.008%
190	13.696	13.670	13.731	VV	647	10525	0.58%	0.026%
191	13.741	13.731	13.768	VV	160	2358	0.13%	0.006%
192	13.784	13.768	13.884	VV	136	5596	0.31%	0.014%
193	13.929	13.884	13.965	VV	293	7169	0.39%	0.018%
194	13.993	13.965	14.002	VV	120	1922	0.11%	0.005%

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195	14.008	14.002	14.016	VV	85	583	0.03%	0.001%
196	14.030	14.016	14.038	VV	75	936		
197	14.056	14.038	14.120	VV	178	5053		
198	14.127	14.120	14.174	VV	152	3195		
199	14.209	14.174	14.232	VV	143	3110		
200	14.258	14.232	14.290	VV	357	4951		
201	14.323	14.290	14.336	VV	125	2000	0.11%	0.005%
202	14.348	14.336	14.368	VV	91	1102	0.06%	0.003%
203	14.411	14.368	14.451	VV	275	6427	0.35%	0.016%
204	14.455	14.451	14.518	VV	83	2357	0.13%	0.006%
205	14.548	14.518	14.607	PV	102	3979	0.22%	0.010%
206	14.639	14.607	14.698	VV	233	5904	0.32%	0.015%
207	14.702	14.698	14.720	VV	129	846	0.05%	0.002%
208	14.752	14.720	14.764	VV	263	4184	0.23%	0.010%
209	14.767	14.764	14.777	VV	250	1570	0.09%	0.004%
210	14.797	14.777	14.860	VV	679	13225	0.73%	0.033%
211	14.887	14.860	14.924	VV	154	3894	0.21%	0.010%
212	14.949	14.924	15.024	PV	135	4071	0.22%	0.010%
213	15.041	15.024	15.161	VV	125	4447	0.24%	0.011%
214	15.169	15.161	15.191	VV	75	700	0.04%	0.002%
215	15.224	15.191	15.254	VV	256	5726	0.31%	0.014%
216	15.318	15.254	15.418	VV	270	9281	0.51%	0.023%
217	15.435	15.418	15.461	VV	70	1411	0.08%	0.003%
218	15.467	15.461	15.494	VV	58	556	0.03%	0.001%
219	15.596	15.494	15.653	PV	225	8786	0.48%	0.022%
220	15.668	15.653	15.796	VV	185	9490	0.52%	0.024%
221	15.819	15.796	15.928	VV	492	11306	0.62%	0.028%
222	15.958	15.928	15.981	VV	202	4430	0.24%	0.011%
223	15.996	15.981	16.051	VV	240	5349	0.29%	0.013%
224	16.057	16.051	16.094	VV	77	843	0.05%	0.002%
225	16.103	16.094	16.135	VV	57	1064	0.06%	0.003%
226	16.153	16.135	16.171	PV	130	879	0.05%	0.002%
227	16.301	16.171	16.331	VV	382	9319	0.51%	0.023%
228	16.339	16.331	16.351	VV	259	2450	0.13%	0.006%
229	16.379	16.351	16.409	VV	1114	18554	1.02%	0.046%
230	16.417	16.409	16.442	VV	186	2552	0.14%	0.006%
231	16.471	16.442	16.507	VV	184	3890	0.21%	0.010%
232	16.524	16.507	16.538	VV	102	1315	0.07%	0.003%
233	16.542	16.538	16.610	VV	74	1782	0.10%	0.004%
234	16.666	16.610	16.704	PV	184	5612	0.31%	0.014%
235	16.718	16.704	16.743	VV	201	4052	0.22%	0.010%
236	16.769	16.743	16.819	VV	531	11223	0.62%	0.028%
237	16.823	16.819	16.894	VV	123	1748	0.10%	0.004%
238	16.962	16.894	16.970	VV	78	1436	0.08%	0.004%
239	16.993	16.970	17.026	VV	225	3184	0.17%	0.008%
240	17.048	17.026	17.071	VV	198	2907	0.16%	0.007%
241	17.084	17.071	17.098	PV	123	1132	0.06%	0.003%
242	17.216	17.098	17.301	VV	645	17169	0.94%	0.043%
243	17.319	17.301	17.354	VV	244	4135	0.23%	0.010%
244	17.399	17.354	17.436	PV	241	6960	0.38%	0.017%
245	17.507	17.436	17.534	VV	292	10138	0.56%	0.025%
246	17.543	17.534	17.551	VV	275	2202	0.12%	0.005%

Instrument :

FID_C

ClientSampleId :

WC-14-5-7.5B-EPH-2DL2

0.03% 0.001%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/23/2024

Supervised By :Ankita Jodhani 09/23/2024

247	17.568	17.551	17.581	VV	244	3551	0.19%	0.009%
248	17.592	17.581	17.600	VV	256	2533		
249	17.653	17.600	17.696	VV	1157	28657		
250	17.706	17.696	17.748	VV	468	9365		
251	17.782	17.748	17.861	VV	505	19486		
252	17.936	17.861	17.980	VV	354	12639		
253	18.076	17.980	18.124	VV	1086	26860	1.47%	0.067%
254	18.154	18.124	18.269	VV	419	10787	0.59%	0.027%
255	18.333	18.269	18.377	PV	255	8226	0.45%	0.020%
256	18.392	18.377	18.402	VV	163	1576	0.09%	0.004%
257	18.485	18.402	18.552	PV	1180	26978	1.48%	0.067%
258	18.575	18.552	18.608	PV	188	3253	0.18%	0.008%
259	18.637	18.608	18.688	PV	242	5728	0.31%	0.014%
260	18.882	18.688	18.945	VV	921	28995	1.59%	0.072%
261	18.983	18.945	19.000	VV	248	5315	0.29%	0.013%
262	19.057	19.000	19.098	VV	280	9818	0.54%	0.024%
263	19.112	19.098	19.144	VV	139	2057	0.11%	0.005%
264	19.166	19.144	19.184	PV	100	1357	0.07%	0.003%
265	19.268	19.184	19.344	VV	958	25817	1.42%	0.064%
266	19.481	19.344	19.497	VV	306	12963	0.71%	0.032%
267	19.566	19.497	19.598	VV	444	17170	0.94%	0.043%
268	19.641	19.598	19.686	VV	731	18726	1.03%	0.046%
269	19.692	19.686	19.711	VV	276	3034	0.17%	0.008%
270	19.756	19.711	19.768	VV	335	8750	0.48%	0.022%
271	19.776	19.768	19.819	VV	364	9373	0.51%	0.023%
272	19.881	19.819	19.891	VV	528	16761	0.92%	0.042%
273	19.921	19.891	19.933	VV	523	11392	0.63%	0.028%
Sum of corrected areas:					40334375			

Instrument :
FID_C
ClientSampleId :
WC-14-5-7.5B-EPH-2DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024

Aliphatic EPH 091024.M Sat Sep 21 08:16:13 2024