

rteres

Instrument :

FID_C

ClientSampleId :

D22017-(6-6.5)DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC09262
 Data File : FC061613.D
 Signal(s) : FID1A.ch
 Acq On : 26 Sep 2022 12:07
 Sample : N4762-06DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/27/2022
 Supervised By :Ankita Jodhani 09/27/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.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	3.321	3.255	3.355	BV	48466	540522	12.33%	0.428%
2	3.368	3.355	3.398	VV	4875	55041	1.26%	0.044%
3	3.420	3.398	3.434	PV	20125	172668	3.94%	0.137%
4	3.446	3.434	3.482	VV	9776	162513	3.71%	0.129%
5	3.499	3.482	3.510	VV	13146	130856	2.98%	0.104%
6	3.522	3.510	3.551	VV	12885	174467	3.98%	0.138%
7	3.598	3.551	3.621	VV	18182	339923	7.75%	0.269%
8	3.647	3.621	3.669	VV	13454	215308	4.91%	0.170%
9	3.695	3.669	3.711	VV	24233	292119	6.66%	0.231%
10	3.730	3.711	3.748	VV	78479	764790	17.44%	0.605%
11	3.762	3.748	3.797	VV	10976	229362	5.23%	0.181%
12	3.834	3.797	3.855	VV	123476	1347635	30.73%	1.066%
13	3.864	3.855	3.876	VV	6163	55457	1.26%	0.044%
14	3.898	3.876	3.952	VV	128393	1371566	31.28%	1.085%
15	3.992	3.952	4.008	VV	119143	1268599	28.93%	1.004%
16	4.019	4.008	4.039	VV	36878	366324	8.35%	0.290%
17	4.052	4.039	4.066	VV	10238	126203	2.88%	0.100%
18	4.086	4.066	4.108	VV	38266	423181	9.65%	0.335%
19	4.153	4.108	4.183	VV	476670	4385461	100.00%	3.470%
20	4.214	4.183	4.244	VV	14408	340064	7.75%	0.269%
21	4.253	4.244	4.275	VV	5212	54214	1.24%	0.043%
22	4.310	4.275	4.329	VV	15378	291398	6.64%	0.231%
23	4.345	4.329	4.366	VV	23112	264064	6.02%	0.209%
24	4.391	4.366	4.411	VV	30667	376610	8.59%	0.298%
25	4.432	4.411	4.450	VV	114838	1056983	24.10%	0.836%
26	4.463	4.450	4.481	VV	21038	216488	4.94%	0.171%
27	4.495	4.481	4.517	VV	10348	132535	3.02%	0.105%
28	4.538	4.517	4.576	VV	71099	804199	18.34%	0.636%
29	4.614	4.576	4.629	VV	12094	305290	6.96%	0.242%
30	4.645	4.629	4.660	VV	20620	226356	5.16%	0.179%
31	4.677	4.660	4.713	VV	22306	420137	9.58%	0.332%
32	4.742	4.713	4.754	VV	50237	578178	13.18%	0.457%
33	4.769	4.754	4.788	VV	82715	876045	19.98%	0.693%
34	4.808	4.788	4.827	VV	79981	998718	22.77%	0.790%
35	4.843	4.827	4.884	VV	94835	1138145	25.95%	0.901%
36	4.919	4.884	4.938	VV	39496	500920	11.42%	0.396%

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37	4.955	4.938	4.964	VV	12794	173733	3.96%	0.137%
38	4.977	4.964	4.987	VV	16849	182799		
39	4.999	4.987	5.011	VV	21392	236738		
40	5.032	5.011	5.061	VV	105899	1678723	38.96%	0.137%
41	5.082	5.061	5.094	VV	60239	790687	18.96%	0.106%
42	5.108	5.094	5.150	VV	123732	1499689	34.21%	0.146%
43	5.161	5.150	5.176	VV	12601	134132	3.06%	0.106%
44	5.200	5.176	5.213	VV	10741	184469	4.21%	0.146%
45	5.229	5.213	5.259	VV	15074	282180	6.43%	0.223%
46	5.300	5.259	5.339	VV	42469	918837	20.95%	0.727%
47	5.356	5.339	5.367	VV	10927	162754	3.71%	0.129%
48	5.378	5.367	5.399	VV	11929	166819	3.80%	0.132%
49	5.429	5.399	5.445	VV	89949	980678	22.36%	0.776%
50	5.461	5.445	5.483	VV	102795	1069635	24.39%	0.846%
51	5.498	5.483	5.534	VV	11584	258752	5.90%	0.205%
52	5.580	5.534	5.590	VV	7960	245774	5.60%	0.194%
53	5.615	5.590	5.660	VV	85217	1328854	30.30%	1.051%
54	5.678	5.660	5.687	VV	18230	232308	5.30%	0.184%
55	5.709	5.687	5.747	VV	110205	1815733	41.40%	1.437%
56	5.763	5.747	5.783	VV	40504	524510	11.96%	0.415%
57	5.800	5.783	5.817	VV	47250	538422	12.28%	0.426%
58	5.839	5.817	5.864	VV	25861	496166	11.31%	0.393%
59	5.884	5.864	5.906	VV	33835	473561	10.80%	0.375%
60	5.937	5.906	5.956	VV	32442	665219	15.17%	0.526%
61	5.976	5.956	5.996	VV	119956	1339594	30.55%	1.060%
62	6.008	5.996	6.019	VV	35094	401757	9.16%	0.318%
63	6.023	6.019	6.045	VV	27571	279063	6.36%	0.221%
64	6.068	6.045	6.089	VV	44095	613496	13.99%	0.485%
65	6.110	6.089	6.143	VV	52026	1153508	26.30%	0.913%
66	6.156	6.143	6.178	VV	26979	439204	10.02%	0.348%
67	6.195	6.178	6.211	VV	38376	478544	10.91%	0.379%
68	6.235	6.211	6.268	VV	36243	829357	18.91%	0.656%
69	6.290	6.268	6.308	VV	17508	334548	7.63%	0.265%
70	6.336	6.308	6.380	VV	28676	796249	18.16%	0.630%
71	6.409	6.380	6.456	VV	46469	937748	21.38%	0.742%
72	6.498	6.456	6.508	VV	18222	414836	9.46%	0.328%
73	6.525	6.508	6.542	VV	34271	527686	12.03%	0.418%
74	6.558	6.542	6.580	VV	54531	712400	16.24%	0.564%
75	6.607	6.580	6.623	VV	31951	555050	12.66%	0.439%
76	6.631	6.623	6.646	VV	18420	218192	4.98%	0.173%
77	6.656	6.646	6.667	VV	14938	178262	4.06%	0.141%
78	6.689	6.667	6.708	VV	52343	699674	15.95%	0.554%
79	6.732	6.708	6.778	VV	25819	833533	19.01%	0.660%
80	6.809	6.778	6.834	VV	56397	945357	21.56%	0.748%
81	6.846	6.834	6.860	VV	18759	246193	5.61%	0.195%
82	6.878	6.860	6.893	VV	19662	335246	7.64%	0.265%
83	6.929	6.893	6.950	VV	34614	813842	18.56%	0.644%
84	6.970	6.950	6.997	VV	52269	826849	18.85%	0.654%
85	7.032	6.997	7.057	VV	177701	2423673	55.27%	1.918%
86	7.072	7.057	7.093	VV	30394	470449	10.73%	0.372%
87	7.114	7.093	7.147	VV	58027	994923	22.69%	0.787%
88	7.167	7.147	7.196	VV	95998	1230824	28.07%	0.974%
89	7.214	7.196	7.231	VV	20497	339363	7.74%	0.269%

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90	7.242	7.231	7.252	VV	15527	186995	4.26%	0.148%
91	7.263	7.252	7.278	VV	15321	228216		
92	7.336	7.278	7.362	VV	61399	1457627	33.01%	0.388%
93	7.383	7.362	7.401	VV	20689	450485	10.82%	0.119%
94	7.423	7.401	7.444	VV	21758	491927	11.82%	0.410%
95	7.459	7.444	7.483	VV	16858	364058	8.20%	0.285%
96	7.510	7.483	7.543	VV	39238	856865	19.54%	0.678%
97	7.562	7.543	7.581	VV	21371	392755	8.96%	0.311%
98	7.601	7.581	7.614	VV	15481	276204	6.30%	0.219%
99	7.646	7.614	7.690	VV	77236	1447503	33.01%	1.145%
100	7.702	7.690	7.740	VV	19550	489845	11.17%	0.388%
101	7.761	7.740	7.778	VV	28357	505916	11.54%	0.400%
102	7.793	7.778	7.805	VV	25293	367026	8.37%	0.290%
103	7.815	7.805	7.835	VV	24325	359725	8.20%	0.285%
104	7.857	7.835	7.877	VV	28819	518404	11.82%	0.410%
105	7.910	7.877	7.932	VV	47011	1027353	23.43%	0.813%
106	7.961	7.932	7.985	VV	37542	856981	19.54%	0.678%
107	8.028	7.985	8.069	VV	91474	1931225	44.04%	1.528%
108	8.082	8.069	8.101	VV	17521	318198	7.26%	0.252%
109	8.132	8.101	8.147	VV	84994	1241991	28.32%	0.983%
110	8.159	8.147	8.181	VV	61705	797135	18.18%	0.631%
111	8.199	8.181	8.233	VV	25016	700354	15.97%	0.554%
112	8.252	8.233	8.269	VV	26134	462852	10.55%	0.366%
113	8.297	8.269	8.338	VV	37773	1103321	25.16%	0.873%
114	8.370	8.338	8.387	VV	36760	723257	16.49%	0.572%
115	8.404	8.387	8.418	VV	30104	461107	10.51%	0.365%
116	8.427	8.418	8.444	VV	24613	343204	7.83%	0.272%
117	8.454	8.444	8.470	VV	19521	273458	6.24%	0.216%
118	8.512	8.470	8.547	VV	55521	1172850	26.74%	0.928%
119	8.567	8.547	8.591	VV	25514	559302	12.75%	0.443%
120	8.626	8.591	8.641	VV	26720	722221	16.47%	0.571%
121	8.661	8.641	8.685	VV	41588	789195	18.00%	0.624%
122	8.705	8.685	8.713	VV	26885	418474	9.54%	0.331%
123	8.745	8.713	8.769	VV	77532	1417168	32.32%	1.121%
124	8.798	8.769	8.816	VV	29885	632234	14.42%	0.500%
125	8.851	8.816	8.872	VV	42401	885855	20.20%	0.701%
126	8.888	8.872	8.909	VV	27821	518501	11.82%	0.410%
127	8.923	8.909	8.942	VV	22127	373018	8.51%	0.295%
128	8.975	8.942	8.991	VV	29655	667356	15.22%	0.528%
129	9.021	8.991	9.039	VV	41883	815192	18.59%	0.645%
130	9.061	9.039	9.096	VV	44649	894073	20.39%	0.707%
131	9.117	9.096	9.141	VV	21806	498571	11.37%	0.394%
132	9.177	9.141	9.194	VV	36079	746542	17.02%	0.591%
133	9.209	9.194	9.245	VV	32011	626414	14.28%	0.496%
134	9.261	9.245	9.275	VV	17983	304063	6.93%	0.241%
135	9.314	9.275	9.348	VV	38771	1042544	23.77%	0.825%
136	9.357	9.348	9.374	VV	18103	267567	6.10%	0.212%
137	9.405	9.374	9.440	VV	38737	1075682	24.53%	0.851%
138	9.478	9.440	9.515	VV	43486	1260647	28.75%	0.997%
139	9.539	9.515	9.558	VV	30456	621895	14.18%	0.492%
140	9.594	9.558	9.621	VV	30579	953980	21.75%	0.755%
141	9.637	9.621	9.664	VV	16996	409328	9.33%	0.324%

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142	9.679	9.664	9.698	VV	14990	296473	6.76%	0.235%
143	9.722	9.698	9.742	VV	21755	483510	11.11%	0.343%
144	9.768	9.742	9.792	VV	27247	648482	14.44%	0.467%
145	9.814	9.792	9.859	VV	25363	797065	18.88%	0.534%
146	9.880	9.859	9.899	VV	19198	427487	9.89%	0.458%
147	9.915	9.899	9.954	VV	20824	559298	12.21%	0.343%
148	9.982	9.954	10.012	VV	21300	579333	13.21%	0.458%
149	10.022	10.012	10.065	VV	14541	433715	9.89%	0.343%
150	10.085	10.065	10.111	VV	16217	390386	8.90%	0.309%
151	10.144	10.111	10.171	VV	22229	665740	15.18%	0.527%
152	10.199	10.171	10.227	VV	60037	1142835	26.06%	0.904%
153	10.249	10.227	10.262	VV	28720	476944	10.88%	0.377%
154	10.280	10.262	10.302	VV	28665	590082	13.46%	0.467%
155	10.318	10.302	10.332	VV	27525	400195	9.13%	0.317%
156	10.343	10.332	10.370	VV	24880	431352	9.84%	0.341%
157	10.394	10.370	10.435	VV	19621	637388	14.53%	0.504%
158	10.456	10.435	10.508	VV	19330	732325	16.70%	0.579%
159	10.529	10.508	10.543	VV	19542	352551	8.04%	0.279%
160	10.564	10.543	10.584	VV	21503	453768	10.35%	0.359%
161	10.623	10.584	10.651	VV	71178	1456142	33.20%	1.152%
162	10.664	10.651	10.711	VV	18407	543877	12.40%	0.430%
163	10.759	10.711	10.774	VV	14012	493546	11.25%	0.391%
164	10.797	10.774	10.846	VV	24451	674744	15.39%	0.534%
165	10.874	10.846	10.910	VV	19075	627169	14.30%	0.496%
166	10.941	10.910	10.985	VV	22548	761106	17.36%	0.602%
167	11.006	10.985	11.037	VV	19638	473583	10.80%	0.375%
168	11.056	11.037	11.080	VV	16924	361888	8.25%	0.286%
169	11.107	11.080	11.129	VV	16594	402351	9.17%	0.318%
170	11.155	11.129	11.174	VV	15372	369570	8.43%	0.292%
171	11.193	11.174	11.228	VV	15158	431449	9.84%	0.341%
172	11.248	11.228	11.262	VV	14306	271759	6.20%	0.215%
173	11.279	11.262	11.303	VV	14903	349850	7.98%	0.277%
174	11.344	11.303	11.376	VV	37800	923845	21.07%	0.731%
175	11.393	11.376	11.422	VV	12281	306585	6.99%	0.243%
176	11.450	11.422	11.473	VV	15206	362641	8.27%	0.287%
177	11.490	11.473	11.508	VV	10785	216141	4.93%	0.171%
178	11.568	11.508	11.589	VV	61088	1153891	26.31%	0.913%
179	11.601	11.589	11.616	VV	19312	268329	6.12%	0.212%
180	11.632	11.616	11.670	VV	20860	503957	11.49%	0.399%
181	11.689	11.670	11.717	VV	13966	323873	7.39%	0.256%
182	11.745	11.717	11.765	VV	16483	374410	8.54%	0.296%
183	11.780	11.765	11.836	VV	13234	448875	10.24%	0.355%
184	11.855	11.836	11.875	VV	9369	206039	4.70%	0.163%
185	11.902	11.875	11.925	VV	16194	376919	8.59%	0.298%
186	11.939	11.925	11.956	VV	11922	196510	4.48%	0.155%
187	11.965	11.956	11.983	VV	10033	157537	3.59%	0.125%
188	12.000	11.983	12.018	VV	10406	203583	4.64%	0.161%
189	12.034	12.018	12.088	VV	9142	357283	8.15%	0.283%
190	12.103	12.088	12.113	VV	8385	119599	2.73%	0.095%
191	12.132	12.113	12.175	VV	9653	311543	7.10%	0.247%
192	12.198	12.175	12.245	VV	9948	373671	8.52%	0.296%
193	12.259	12.245	12.270	VV	8268	124276	2.83%	0.098%
194	12.304	12.270	12.316	VV	9174	232202	5.29%	0.184%

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195	12.335	12.316	12.367	VV	11443	282832	6.45%	0.224%
196	12.389	12.367	12.453	VV	11846	417499		
197	12.499	12.453	12.520	VV	12293	342417		
198	12.536	12.520	12.550	VV	8452	140559		
199	12.563	12.550	12.599	VV	8698	214064		
200	12.617	12.599	12.691	VV	8032	349280		
201	12.711	12.691	12.727	VV	5939	122735	2.80%	0.097%
202	12.742	12.727	12.762	VV	5708	110788	2.53%	0.088%
203	12.778	12.762	12.795	VV	4938	94603	2.16%	0.075%
204	12.816	12.795	12.897	VV	6558	343409	7.83%	0.272%
205	12.916	12.897	12.939	VV	6101	135998	3.10%	0.108%
206	12.956	12.939	12.970	VV	5996	103743	2.37%	0.082%
207	13.007	12.970	13.036	VV	40599	622430	14.19%	0.492%
208	13.058	13.036	13.160	VV	6125	332533	7.58%	0.263%
209	13.200	13.160	13.226	VV	4590	163897	3.74%	0.130%
210	13.245	13.226	13.293	VV	5300	160844	3.67%	0.127%
211	13.310	13.293	13.324	VV	3835	64176	1.46%	0.051%
212	13.343	13.324	13.367	VV	4838	96360	2.20%	0.076%
213	13.407	13.367	13.438	VV	4236	149810	3.42%	0.119%
214	13.454	13.438	13.474	VV	3489	69638	1.59%	0.055%
215	13.487	13.474	13.515	VV	3056	73234	1.67%	0.058%
216	13.522	13.515	13.538	VV	3051	41114	0.94%	0.033%
217	13.553	13.538	13.578	VV	3200	69187	1.58%	0.055%
218	13.602	13.578	13.631	VV	3312	92497	2.11%	0.073%
219	13.647	13.631	13.739	VV	2729	152840	3.49%	0.121%
220	13.776	13.739	13.800	VV	2376	75036	1.71%	0.059%
221	13.817	13.800	13.834	VV	2296	43075	0.98%	0.034%
222	13.847	13.834	13.870	VV	2019	41387	0.94%	0.033%
223	13.881	13.870	13.899	VV	1818	29440	0.67%	0.023%
224	13.906	13.899	13.940	VV	1727	37232	0.85%	0.029%
225	13.983	13.940	14.041	VV	2182	104720	2.39%	0.083%
226	14.054	14.041	14.076	VV	1579	31432	0.72%	0.025%
227	14.121	14.076	14.141	VV	1694	57520	1.31%	0.046%
228	14.175	14.141	14.229	VV	1607	72097	1.64%	0.057%
229	14.236	14.229	14.296	VV	1187	40219	0.92%	0.032%
230	14.325	14.296	14.351	VV	1084	32703	0.75%	0.026%
231	14.390	14.351	14.405	VV	1057	30757	0.70%	0.024%
232	14.422	14.405	14.434	VV	979	15968	0.36%	0.013%
233	14.450	14.434	14.501	VV	1064	34689	0.79%	0.027%
234	14.525	14.501	14.563	VV	937	29797	0.68%	0.024%
235	14.577	14.563	14.587	VV	711	10175	0.23%	0.008%
236	14.598	14.587	14.629	VV	774	16795	0.38%	0.013%
237	14.673	14.656	14.695	VV	599	13347	0.30%	0.011%
238	14.721	14.695	14.737	VV	697	14259	0.33%	0.011%
239	14.758	14.737	14.777	VV	618	11512	0.26%	0.009%
240	14.909	14.883	14.929	VV	656	13470	0.31%	0.011%
241	14.942	14.929	14.980	VV	418	10083	0.23%	0.008%
242	15.097	15.035	15.131	VV	462	16887	0.39%	0.013%
243	15.281	15.218	15.319	VV	442	19642	0.45%	0.016%
244	15.383	15.358	15.426	VV	310	10089	0.23%	0.008%
245	16.362	16.300	16.405	VV	323	10481	0.24%	0.008%
246	16.834	16.798	16.861	VV	499	11965	0.27%	0.009%

Instrument :

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6.45% 0.224%

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247	17.390	17.338	17.416	VV	410	10054	0.23%	0.008%
248	17.721	17.586	17.755	VV	723	18598		
249	18.143	18.115	18.181	VV	716	11706		
250	18.552	18.473	18.586	PV	840	14956		
251	18.950	18.748	18.985	VV	771	21530		
252	19.116	18.985	19.165	VV	246	10259		
253	19.335	19.225	19.377	PV	955	32841	0.75%	0.026%
254	19.635	19.377	19.654	VV	978	102637	2.34%	0.081%
255	19.712	19.654	19.732	VV	1497	52250	1.19%	0.041%
256	19.827	19.732	19.837	VV	1547	87453	1.99%	0.069%
257	19.895	19.837	19.903	VV	1607	63415	1.45%	0.050%
258	19.952	19.903	19.970	VV	1598	62593	1.43%	0.050%
259	20.076	19.970	20.096	VV	2494	138387	3.16%	0.109%
260	20.429	20.096	20.455	VV	4220	660534	15.06%	0.523%
261	20.542	20.455	20.561	VV	4012	245059	5.59%	0.194%
262	20.601	20.561	20.638	VV	4125	184592	4.21%	0.146%
263	20.647	20.638	20.668	VV	3828	68107	1.55%	0.054%
264	20.677	20.668	20.748	VV	3723	166820	3.80%	0.132%
265	20.757	20.748	20.775	VV	3292	51104	1.17%	0.040%
266	20.805	20.775	20.842	VV	3507	129919	2.96%	0.103%
267	20.853	20.842	20.885	VV	2904	71201	1.62%	0.056%
268	20.894	20.885	20.933	VV	2743	76910	1.75%	0.061%
269	20.943	20.933	20.975	VV	2539	60870	1.39%	0.048%
270	20.994	20.975	21.026	VV	2364	69121	1.58%	0.055%
271	21.035	21.026	21.051	VV	2098	30409	0.69%	0.024%
272	21.061	21.051	21.097	VV	1953	50729	1.16%	0.040%
273	21.128	21.097	21.175	VV	1807	77547	1.77%	0.061%
274	21.181	21.175	21.196	VV	1508	19071	0.43%	0.015%
275	21.230	21.196	21.265	VV	1572	58702	1.34%	0.046%
276	21.311	21.265	21.377	VV	1261	81701	1.86%	0.065%
277	21.418	21.377	21.438	VV	1082	36444	0.83%	0.029%
278	21.472	21.438	21.492	VV	883	27306	0.62%	0.022%
279	21.501	21.492	21.528	VV	739	14743	0.34%	0.012%
280	21.533	21.528	21.593	VV	681	18739	0.43%	0.015%

Sum of corrected areas: 126384834

Aliphatic EPH 092022.M Tue Sep 27 10:59:59 2022

Instrument :

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