

rtres

Instrument :

FID_C

ClientSampleId :

TP-RMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC10032

Data File : FC067328.D

Signal(s) : FID1A.ch

Acq On : 01 Oct 2024 17:37

Sample : P4232-01MS

Misc :

ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :Ankita Jodhani 10/02/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100224.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	3.276	3.205	3.311	BV	608236	5254198	60.93%	1.877%
2	3.323	3.311	3.358	VV	1536	20221	0.23%	0.007%
3	3.374	3.358	3.385	PV	1807	15156	0.18%	0.005%
4	3.399	3.385	3.435	VV	2237	38850	0.45%	0.014%
5	3.452	3.435	3.464	VV	3711	35999	0.42%	0.013%
6	3.475	3.464	3.505	VV	2653	32238	0.37%	0.012%
7	3.553	3.505	3.578	VV	4627	86383	1.00%	0.031%
8	3.598	3.578	3.621	VV	4469	63676	0.74%	0.023%
9	3.663	3.621	3.696	VV	8393	186670	2.16%	0.067%
10	3.704	3.696	3.731	VV	2842	41982	0.49%	0.015%
11	3.762	3.731	3.801	VV	8539	117668	1.36%	0.042%
12	3.812	3.801	3.828	VV	682	8419	0.10%	0.003%
13	3.849	3.828	3.896	VV	5804	103128	1.20%	0.037%
14	3.942	3.896	3.958	VV	21865	256233	2.97%	0.092%
15	3.968	3.958	3.990	VV	7476	76384	0.89%	0.027%
16	4.002	3.990	4.009	VV	1787	17775	0.21%	0.006%
17	4.035	4.009	4.055	VV	7223	86794	1.01%	0.031%
18	4.073	4.055	4.087	VV	5075	57334	0.66%	0.020%
19	4.102	4.087	4.131	VV	7521	99766	1.16%	0.036%
20	4.164	4.131	4.191	VV	4202	77274	0.90%	0.028%
21	4.214	4.191	4.227	VV	1164	17664	0.20%	0.006%
22	4.256	4.227	4.276	VV	4550	80798	0.94%	0.029%
23	4.292	4.276	4.311	VV	6926	71844	0.83%	0.026%
24	4.340	4.311	4.359	VV	650357	5868590	68.05%	2.096%
25	4.378	4.359	4.429	VV	681566	5985502	69.41%	2.138%
26	4.441	4.429	4.467	VV	1952	32997	0.38%	0.012%
27	4.487	4.467	4.526	VV	4592	87812	1.02%	0.031%
28	4.561	4.526	4.577	VV	2996	64773	0.75%	0.023%
29	4.591	4.577	4.606	VV	3967	40966	0.48%	0.015%
30	4.625	4.606	4.663	VV	11390	164751	1.91%	0.059%
31	4.689	4.663	4.701	VV	17193	174215	2.02%	0.062%
32	4.716	4.701	4.736	VV	25034	287546	3.33%	0.103%
33	4.755	4.736	4.772	VV	13364	193074	2.24%	0.069%
34	4.788	4.772	4.824	VV	21910	253919	2.94%	0.091%
35	4.864	4.824	4.881	VV	10271	128186	1.49%	0.046%
36	4.921	4.881	4.957	VV	11456	254984	2.96%	0.091%

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37	4.976	4.957	5.004	VV	23323	373619	4.33%	0.133%
38	5.023	5.004	5.035	VV	14296	183162		
39	5.051	5.035	5.117	VV	37850	470137		
40	5.143	5.117	5.163	VV	5976	101622		
41	5.171	5.163	5.216	VV	3902	77003		
42	5.244	5.216	5.289	VV	9073	200710		
43	5.320	5.289	5.341	VV	3201	64780	0.75%	0.023%
44	5.371	5.341	5.388	VV	31139	324918	3.77%	0.116%
45	5.404	5.388	5.429	VV	30681	319381	3.70%	0.114%
46	5.443	5.429	5.475	VV	2800	49372	0.57%	0.018%
47	5.491	5.475	5.505	VV	1726	24765	0.29%	0.009%
48	5.557	5.505	5.573	VV	11942	183862	2.13%	0.066%
49	5.586	5.573	5.604	VV	11105	127257	1.48%	0.045%
50	5.617	5.604	5.630	VV	4361	55476	0.64%	0.020%
51	5.650	5.630	5.690	VV	19426	378514	4.39%	0.135%
52	5.704	5.690	5.726	VV	9752	127847	1.48%	0.046%
53	5.762	5.726	5.803	VV	13569	311432	3.61%	0.111%
54	5.827	5.803	5.853	VV	13669	232325	2.69%	0.083%
55	5.879	5.853	5.891	VV	10835	185785	2.15%	0.066%
56	5.916	5.891	5.938	VV	702160	6688480	77.56%	2.389%
57	5.948	5.938	5.989	VV	32200	457638	5.31%	0.163%
58	6.010	5.989	6.030	VV	10804	146469	1.70%	0.052%
59	6.069	6.030	6.088	VV	14972	339531	3.94%	0.121%
60	6.105	6.088	6.121	VV	8319	125853	1.46%	0.045%
61	6.135	6.121	6.150	VV	8445	98763	1.15%	0.035%
62	6.175	6.150	6.210	VV	19184	354535	4.11%	0.127%
63	6.241	6.210	6.254	VV	3654	73456	0.85%	0.026%
64	6.274	6.254	6.321	VV	11783	185129	2.15%	0.066%
65	6.355	6.321	6.401	VV	605899	6209195	72.00%	2.218%
66	6.437	6.401	6.450	VV	5804	114859	1.33%	0.041%
67	6.466	6.450	6.485	VV	9335	139609	1.62%	0.050%
68	6.500	6.485	6.524	VV	9576	129710	1.50%	0.046%
69	6.550	6.524	6.564	VV	8057	119678	1.39%	0.043%
70	6.573	6.564	6.587	VV	5089	58482	0.68%	0.021%
71	6.597	6.587	6.609	VV	4018	44752	0.52%	0.016%
72	6.629	6.609	6.650	VV	17431	205188	2.38%	0.073%
73	6.665	6.650	6.675	VV	4096	50853	0.59%	0.018%
74	6.687	6.675	6.716	VV	4345	85286	0.99%	0.030%
75	6.749	6.716	6.774	VV	10342	192284	2.23%	0.069%
76	6.784	6.774	6.800	VV	4337	52268	0.61%	0.019%
77	6.822	6.800	6.839	VV	6416	100215	1.16%	0.036%
78	6.873	6.839	6.892	VV	11193	207654	2.41%	0.074%
79	6.911	6.892	6.940	VV	12748	236491	2.74%	0.084%
80	6.972	6.940	7.001	VV	644819	6485821	75.21%	2.317%
81	7.012	7.001	7.034	VV	8591	123813	1.44%	0.044%
82	7.053	7.034	7.088	VV	7244	146406	1.70%	0.052%
83	7.105	7.088	7.139	VV	12000	187905	2.18%	0.067%
84	7.167	7.139	7.194	VV	3546	86373	1.00%	0.031%
85	7.207	7.194	7.221	VV	2254	32217	0.37%	0.012%
86	7.274	7.221	7.300	VV	4952	131244	1.52%	0.047%
87	7.329	7.300	7.341	VV	3181	66443	0.77%	0.024%
88	7.360	7.341	7.387	VV	3647	74328	0.86%	0.027%
89	7.402	7.387	7.425	VV	1811	37265	0.43%	0.013%

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90	7.446	7.425	7.473	VV	4446	76868	0.89%	0.027%
91	7.498	7.473	7.553	VV	3207	96792		
92	7.637	7.628	7.651	VV	3161	38709		
93	7.670	7.651	7.717	VV	4002	116396		
94	7.751	7.717	7.778	VV	2814	79737		
95	7.797	7.778	7.814	VV	2384	36388		
96	7.847	7.814	7.885	VV	5414	132126	1.53%	0.047%
97	7.900	7.885	7.922	VV	5165	67356	0.78%	0.024%
98	7.962	7.922	8.035	VV	6845	197814	2.29%	0.071%
99	8.065	8.035	8.081	VV	12786	173516	2.01%	0.062%
100	8.093	8.081	8.113	VV	7704	91171	1.06%	0.033%
101	8.150	8.113	8.201	VV	617996	6721859	77.95%	2.401%
102	8.251	8.201	8.316	VV	681453	6888501	79.88%	2.461%
103	8.340	8.316	8.379	VV	4182	76075	0.88%	0.027%
104	8.391	8.379	8.408	VV	1119	15652	0.18%	0.006%
105	8.548	8.498	8.644	VV	695824	7428366	86.14%	2.654%
106	8.681	8.644	8.715	VV	3027	85086	0.99%	0.030%
107	8.733	8.715	8.763	VV	2018	37563	0.44%	0.013%
108	8.786	8.763	8.802	VV	4446	56661	0.66%	0.020%
109	8.818	8.802	8.841	VV	4068	54723	0.63%	0.020%
110	8.858	8.841	8.889	VV	2652	47460	0.55%	0.017%
111	8.911	8.889	8.930	VV	2528	38483	0.45%	0.014%
112	8.954	8.930	8.974	VV	4835	75302	0.87%	0.027%
113	8.993	8.974	9.039	VV	4670	85949	1.00%	0.031%
114	9.060	9.039	9.081	VV	1997	27938	0.32%	0.010%
115	9.109	9.081	9.125	VV	4058	50662	0.59%	0.018%
116	9.140	9.125	9.180	VV	3554	44664	0.52%	0.016%
117	9.246	9.180	9.273	VV	3763	75799	0.88%	0.027%
118	9.331	9.273	9.388	VV	705221	7535710	87.38%	2.692%
119	9.405	9.388	9.457	VV	4105	95702	1.11%	0.034%
120	9.478	9.457	9.494	VV	3169	48262	0.56%	0.017%
121	9.534	9.494	9.565	VV	7638	202892	2.35%	0.072%
122	9.576	9.565	9.587	VV	2223	27462	0.32%	0.010%
123	9.608	9.587	9.635	VV	10811	154221	1.79%	0.055%
124	9.679	9.635	9.691	VV	2876	90631	1.05%	0.032%
125	9.701	9.691	9.713	VV	2904	32197	0.37%	0.012%
126	9.747	9.713	9.815	VV	641175	7268089	84.28%	2.596%
127	9.849	9.815	9.881	VV	1546	46813	0.54%	0.017%
128	9.922	9.881	9.949	VV	2007	55078	0.64%	0.020%
129	9.966	9.949	9.995	VV	772	17655	0.20%	0.006%
130	10.013	9.995	10.037	VV	1191	20833	0.24%	0.007%
131	10.072	10.037	10.089	VV	2049	34574	0.40%	0.012%
132	10.098	10.089	10.115	VV	1299	15853	0.18%	0.006%
133	10.131	10.115	10.155	VV	1431	24543	0.28%	0.009%
134	10.204	10.155	10.230	VV	5558	129672	1.50%	0.046%
135	10.248	10.230	10.292	VV	3791	75810	0.88%	0.027%
136	10.323	10.292	10.365	VV	3319	78039	0.90%	0.028%
137	10.403	10.365	10.427	VV	2438	60902	0.71%	0.022%
138	10.447	10.427	10.475	VV	2668	56251	0.65%	0.020%
139	10.518	10.475	10.595	VV	14884	335439	3.89%	0.120%
140	10.606	10.595	10.647	VV	920	20037	0.23%	0.007%
141	10.730	10.647	10.769	VV	706446	7877686	91.35%	2.814%

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142	10.806	10.769	10.929	VV	686178	8015141	92.94%	2.863%	
143	10.937	10.929	10.963	VV	1753	27039			
144	10.988	10.963	11.007	VV	4702	68788			
145	11.029	11.007	11.056	VV	3644	73099			
146	11.075	11.056	11.100	VV	2125	45184			
147	11.119	11.100	11.144	VV	2767	47220			
148	11.188	11.144	11.254	VV	639444	7525353	87.26%	2.688%	
149	11.266	11.254	11.301	VV	1994	38993	0.45%	0.014%	
150	11.320	11.301	11.357	VV	1156	30720	0.36%	0.011%	
151	11.377	11.357	11.405	VV	1172	20419	0.24%	0.007%	
152	11.427	11.405	11.451	VV	664	14294	0.17%	0.005%	
153	11.497	11.451	11.544	VV	361393	3965805	45.99%	1.417%	
154	11.559	11.544	11.594	VV	2785	44961	0.52%	0.016%	
155	11.636	11.594	11.657	VV	2726	62055	0.72%	0.022%	
156	11.674	11.657	11.687	VV	1984	27369	0.32%	0.010%	
157	11.704	11.687	11.753	VV	2806	52887	0.61%	0.019%	
158	11.779	11.753	11.798	VV	664	12936	0.15%	0.005%	
159	11.828	11.798	11.874	VV	1427	42630	0.49%	0.015%	
160	11.892	11.874	11.924	VV	1201	26417	0.31%	0.009%	
161	11.940	11.924	11.964	VV	858	14302	0.17%	0.005%	
162	12.003	11.964	12.062	VV	1523	38961	0.45%	0.014%	
163	12.097	12.062	12.126	VV	23907	265516	3.08%	0.095%	
164	12.141	12.126	12.155	VV	1100	16854	0.20%	0.006%	
165	12.172	12.155	12.210	VV	1186	30317	0.35%	0.011%	
166	12.269	12.210	12.289	VV	1366	39533	0.46%	0.014%	
167	12.316	12.289	12.357	VV	6758	97400	1.13%	0.035%	
168	12.394	12.357	12.408	VV	922	17682	0.21%	0.006%	
169	12.427	12.408	12.443	VV	2410	35405	0.41%	0.013%	
170	12.497	12.443	12.518	VV	627670	7633039	88.51%	2.727%	
171	12.547	12.518	12.653	VV	660189	8085465	93.76%	2.888%	
172	12.668	12.653	12.686	VV	703	11456	0.13%	0.004%	
173	12.724	12.686	12.751	VV	7529	105931	1.23%	0.038%	
174	12.766	12.751	12.799	VV	882	19489	0.23%	0.007%	
175	12.845	12.799	12.873	VV	704428	8623823	100.00%	3.081%	
176	12.893	12.873	12.906	VV	8993	111107	1.29%	0.040%	
177	12.935	12.906	13.000	VV	250813	3078929	35.70%	1.100%	
178	13.010	13.000	13.031	VV	817	12766	0.15%	0.005%	
179	13.045	13.031	13.064	VV	620	9894	0.11%	0.004%	
180	13.107	13.064	13.155	VV	583871	7346883	85.19%	2.625%	
181	13.175	13.155	13.213	VV	1391	30302	0.35%	0.011%	
182	13.236	13.213	13.252	VV	880	13403	0.16%	0.005%	
183	13.300	13.252	13.310	VV	1365	31579	0.37%	0.011%	
184	13.325	13.310	13.371	VV	2634	41482	0.48%	0.015%	
185	13.429	13.371	13.463	VV	2021	54141	0.63%	0.019%	
186	13.481	13.463	13.510	VV	885	19666	0.23%	0.007%	
187	13.534	13.510	13.558	VV	2640	42858	0.50%	0.015%	
188	13.575	13.558	13.601	VV	1100	19221	0.22%	0.007%	
189	13.637	13.601	13.652	VV	1101	22790	0.26%	0.008%	
190	13.692	13.652	13.731	VV	551539	7278381	84.40%	2.600%	
191	13.743	13.731	13.788	VV	1129	22576	0.26%	0.008%	
192	13.812	13.788	13.829	VV	472	8312	0.10%	0.003%	
193	13.850	13.829	13.868	VV	709	10081	0.12%	0.004%	
194	13.882	13.868	13.892	VV	252	3520	0.04%	0.001%	

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195	13.905	13.892	13.980	VV	279	8185	0.09%	0.003%
196	14.005	13.980	14.057	VV	815	17032		
197	14.115	14.057	14.198	VV	6875	125031		
198	14.251	14.198	14.278	VV	2156	40464		
199	14.304	14.278	14.329	VV	4324	61348		
200	14.339	14.329	14.377	VV	848	15697		
201	14.401	14.377	14.441	VV	1208	20999	0.24%	0.008%
202	14.469	14.441	14.502	VV	1024	17924	0.21%	0.006%
203	14.537	14.502	14.566	PV	366	8504	0.10%	0.003%
204	14.584	14.566	14.613	VV	653	9881	0.11%	0.004%
205	14.643	14.613	14.671	VV	387	8053	0.09%	0.003%
206	14.720	14.671	14.740	VV	536080	7629453	88.47%	2.725%
207	14.766	14.740	14.779	VV	644606	8078553	93.68%	2.886%
208	14.794	14.779	14.860	VV	571066	6894931	79.95%	2.463%
209	14.871	14.860	14.925	VV	1830	52543	0.61%	0.019%
210	14.946	14.925	15.011	VV	1295	41455	0.48%	0.015%
211	15.025	15.011	15.103	VV	509	22648	0.26%	0.008%
212	15.168	15.103	15.277	VV	13029	300207	3.48%	0.107%
213	15.309	15.277	15.354	VV	2876	49873	0.58%	0.018%
214	15.384	15.354	15.411	VV	1377	26061	0.30%	0.009%
215	15.424	15.411	15.501	VV	578	14464	0.17%	0.005%
216	15.552	15.501	15.589	VV	685	19219	0.22%	0.007%
217	15.631	15.589	15.664	VV	738	15259	0.18%	0.005%
218	15.707	15.664	15.743	VV	559	16691	0.19%	0.006%
219	15.816	15.743	15.871	VV	523908	7141691	82.81%	2.551%
220	15.876	15.871	15.894	VV	182	1506	0.02%	0.001%
221	15.906	15.894	15.935	VV	150	1987	0.02%	0.001%
222	15.955	15.935	15.964	VV	100	910	0.01%	0.000%
223	15.991	15.964	16.036	PV	287	5763	0.07%	0.002%
224	16.095	16.036	16.141	PV	255	8043	0.09%	0.003%
225	16.183	16.141	16.223	VV	1604	36489	0.42%	0.013%
226	16.276	16.223	16.291	VV	476901	7575219	87.84%	2.706%
227	16.312	16.291	16.353	VV	590927	7549376	87.54%	2.697%
228	16.369	16.353	16.449	VV	2774	70982	0.82%	0.025%
229	16.459	16.449	16.491	VV	574	11054	0.13%	0.004%
230	16.515	16.491	16.548	VV	3020	45922	0.53%	0.016%
231	16.585	16.548	16.608	VV	4334	69551	0.81%	0.025%
232	16.656	16.608	16.701	VV	507044	7273538	84.34%	2.598%
233	16.763	16.701	16.931	VV	494798	7156271	82.98%	2.556%
234	16.952	16.931	16.975	VV	576	13282	0.15%	0.005%
235	17.012	16.975	17.075	VV	763	34437	0.40%	0.012%
236	17.086	17.075	17.098	VV	426	5226	0.06%	0.002%
237	17.126	17.098	17.162	VV	1264	35900	0.42%	0.013%
238	17.208	17.162	17.255	VV	3550	68105	0.79%	0.024%
239	17.495	17.255	17.505	VV	3114	279793	3.24%	0.100%
240	17.537	17.505	17.567	VV	7615	168623	1.96%	0.060%
241	17.651	17.567	17.692	VV	507213	7227196	83.81%	2.582%
242	17.705	17.692	17.717	VV	2828	40927	0.47%	0.015%
243	17.734	17.717	17.780	VV	3174	101045	1.17%	0.036%
244	17.793	17.780	17.801	VV	2414	29741	0.34%	0.011%
245	17.804	17.801	17.831	VV	2437	40110	0.47%	0.014%
246	17.867	17.831	17.888	VV	2804	83689	0.97%	0.030%

Instrument :

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rteres									
247	17.919	17.888	17.970	VV	3428	127866	1.48%	0.046%	
248	18.026	17.970	18.041	VV	501692	7918821	95.14%	0.006%	
249	18.065	18.041	18.227	VV	515452	7679563	89.14%	0.006%	
250	18.281	18.227	18.421	VV	465442	7157602	83.04%	0.004%	
251	18.479	18.421	18.541	VV	498461	7033483	81.04%	0.004%	
252	18.576	18.541	18.621	VV	1621	51638	0.03%	0.004%	
253	18.631	18.621	18.647	VV	898	12196	0.14%	0.004%	
254	18.660	18.647	18.701	VV	797	15657	0.18%	0.006%	
255	18.741	18.701	18.762	VV	429	10417	0.12%	0.004%	
256	18.824	18.762	18.850	VV	5216	109489	1.27%	0.039%	
257	18.871	18.850	18.915	VV	4186	81866	0.95%	0.029%	
258	18.948	18.915	19.017	VV	507	20178	0.23%	0.007%	
259	19.060	19.017	19.088	VV	860	19106	0.22%	0.007%	
260	19.102	19.088	19.131	VV	198	2980	0.03%	0.001%	
261	19.154	19.131	19.182	VV	212	2957	0.03%	0.001%	
262	19.262	19.182	19.309	PV	448839	6889980	79.89%	2.461%	
263	19.316	19.309	19.331	VV	1141	13744	0.16%	0.005%	
264	19.344	19.331	19.387	VV	979	22849	0.26%	0.008%	
265	19.416	19.387	19.480	VV	900	26276	0.30%	0.009%	
266	19.561	19.480	19.584	VV	1615	52229	0.61%	0.019%	
267	19.632	19.584	19.674	VV	2107	59873	0.69%	0.021%	
268	19.894	19.674	19.955	VV	3580	301675	3.50%	0.108%	
269	20.001	19.955	20.038	VV	427111	6598038	76.51%	2.357%	
270	20.052	20.038	20.088	VV	5623	116047	1.35%	0.041%	
271	20.143	20.088	20.187	VV	9655	287626	3.34%	0.103%	
272	20.207	20.187	20.247	VV	4473	89577	1.04%	0.032%	
273	20.272	20.247	20.282	VV	631	12140	0.14%	0.004%	
274	20.296	20.282	20.315	VV	712	12561	0.15%	0.004%	
275	20.351	20.315	20.409	VV	2416	59684	0.69%	0.021%	
276	20.432	20.409	20.471	VV	627	19399	0.22%	0.007%	
277	20.525	20.471	20.582	VV	5944	142522	1.65%	0.051%	
278	20.630	20.582	20.665	VV	605	22676	0.26%	0.008%	
279	20.726	20.665	20.847	VV	364862	6485694	75.21%	2.317%	
280	20.874	20.847	20.950	VV	620	26897	0.31%	0.010%	
281	20.960	20.950	20.979	VV	287	2459	0.03%	0.001%	
282	21.052	20.979	21.103	PV	5226	129934	1.51%	0.046%	
283	21.135	21.103	21.161	PV	1091	21231	0.25%	0.008%	
284	21.326	21.161	21.342	VV	13136	688852	7.99%	0.246%	
285	21.350	21.342	21.540	VV	12069	514058	5.96%	0.184%	

Sum of corrected areas: 279930962

Aliphatic EPH 100224.M Wed Oct 02 03:35:59 2024

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