

rteres

Instrument :

FID_C

ClientSampleId :

RATZER-RD-SP-1-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC05212
 Data File : FC059872.D
 Signal(s) : FID1A.CH
 Acq On : 21 May 2022 9:44
 Sample : N2942-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/23/2022
 Supervised By :Ankita Jodhani 05/23/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.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	2.636	2.605	2.679	BV	339	5250	0.09%	0.010%
2	2.692	2.679	2.703	VV	116	1083	0.02%	0.002%
3	2.715	2.703	2.731	VV	143	1068	0.02%	0.002%
4	2.744	2.731	2.810	PV	93	4366	0.07%	0.008%
5	2.818	2.810	2.826	VV	196	1579	0.03%	0.003%
6	2.832	2.826	2.848	VV	235	1564	0.03%	0.003%
7	2.881	2.848	2.919	PV	282	6787	0.11%	0.013%
8	2.932	2.919	2.953	VV	254	2382	0.04%	0.005%
9	2.973	2.953	3.008	VV	303	5269	0.09%	0.010%
10	3.012	3.008	3.032	VV	232	2146	0.04%	0.004%
11	3.040	3.032	3.058	VV	299	3568	0.06%	0.007%
12	3.066	3.058	3.100	VV	250	4991	0.08%	0.009%
13	3.112	3.100	3.245	VV	248	11163	0.18%	0.021%
14	3.321	3.245	3.387	VV	312	16098	0.26%	0.031%
15	3.395	3.387	3.416	VV	255	2523	0.04%	0.005%
16	3.454	3.416	3.492	VV	447	15545	0.26%	0.030%
17	3.498	3.492	3.521	VV	461	4901	0.08%	0.009%
18	3.539	3.521	3.562	VV	361	6985	0.11%	0.013%
19	3.608	3.562	3.632	VV	378	11729	0.19%	0.022%
20	3.643	3.632	3.705	VV	346	10033	0.17%	0.019%
21	3.711	3.705	3.765	VV	270	5857	0.10%	0.011%
22	3.771	3.765	3.781	VV	149	762	0.01%	0.001%
23	3.799	3.781	3.822	VV	402	4517	0.07%	0.009%
24	3.829	3.822	3.852	VV	282	3927	0.06%	0.007%
25	3.875	3.852	4.025	VV	747	37159	0.61%	0.071%
26	4.045	4.025	4.058	VV	229	4272	0.07%	0.008%
27	4.085	4.058	4.113	VV	367	6346	0.10%	0.012%
28	4.139	4.113	4.158	PV	152	2735	0.05%	0.005%
29	4.174	4.158	4.215	VV	214	3052	0.05%	0.006%
30	4.232	4.215	4.241	VV	187	1868	0.03%	0.004%
31	4.255	4.241	4.272	VV	198	1989	0.03%	0.004%
32	4.286	4.272	4.311	PV	260	4180	0.07%	0.008%
33	4.331	4.311	4.417	VV	280	11480	0.19%	0.022%
34	4.439	4.417	4.468	VV	446	6372	0.10%	0.012%
35	4.527	4.468	4.584	VV	458	18975	0.31%	0.036%
36	4.594	4.584	4.603	VV	327	3252	0.05%	0.006%

					Area	Height	Area%	Height%
37	4.625	4.603	4.682	VV	494	14012	0.23%	0.027%
38	4.725	4.682	4.747	VV	356	9586		
39	4.762	4.747	4.816	VV	468	10289		
40	4.829	4.816	4.862	VV	202	4417		
41	4.864	4.862	4.872	VV	257	766		
42	4.882	4.872	4.890	VV	196	1332		
43	4.902	4.890	4.915	VV	335	3576	0.06%	0.007%
44	4.946	4.915	4.969	VV	453	12347	0.20%	0.023%
45	4.977	4.969	5.020	VV	424	9386	0.15%	0.018%
46	5.028	5.020	5.055	VV	199	3358	0.06%	0.006%
47	5.083	5.055	5.112	VV	331	7543	0.12%	0.014%
48	5.117	5.112	5.156	VV	294	4447	0.07%	0.008%
49	5.193	5.156	5.237	VV	1456	29334	0.48%	0.056%
50	5.248	5.237	5.289	VV	401	8878	0.15%	0.017%
51	5.317	5.289	5.381	VV	264	8162	0.13%	0.016%
52	5.390	5.381	5.408	VV	175	1672	0.03%	0.003%
53	5.416	5.408	5.425	VV	180	1313	0.02%	0.002%
54	5.451	5.425	5.472	VV	310	5386	0.09%	0.010%
55	5.481	5.472	5.507	VV	266	4591	0.08%	0.009%
56	5.520	5.507	5.562	VV	289	5285	0.09%	0.010%
57	5.584	5.562	5.637	VV	527	13101	0.22%	0.025%
58	5.658	5.637	5.715	VV	377	9850	0.16%	0.019%
59	5.727	5.715	5.750	PV	277	2210	0.04%	0.004%
60	5.789	5.750	5.821	VV	289	7197	0.12%	0.014%
61	5.832	5.821	5.842	VV	334	2477	0.04%	0.005%
62	5.856	5.842	5.869	VV	252	3657	0.06%	0.007%
63	5.921	5.869	5.975	VV	396	13435	0.22%	0.026%
64	5.992	5.975	6.017	VV	259	4608	0.08%	0.009%
65	6.057	6.017	6.071	VV	318	7922	0.13%	0.015%
66	6.081	6.071	6.097	VV	345	4178	0.07%	0.008%
67	6.119	6.097	6.164	VV	342	10041	0.17%	0.019%
68	6.217	6.164	6.255	VV	1101	33034	0.54%	0.063%
69	6.263	6.255	6.298	VV	701	13439	0.22%	0.026%
70	6.337	6.298	6.372	VV	1071	26782	0.44%	0.051%
71	6.394	6.372	6.418	VV	588	12075	0.20%	0.023%
72	6.425	6.418	6.452	VV	374	5706	0.09%	0.011%
73	6.483	6.452	6.515	VV	778	16082	0.26%	0.031%
74	6.526	6.515	6.557	VV	333	5761	0.09%	0.011%
75	6.567	6.557	6.604	VV	224	2735	0.05%	0.005%
76	6.643	6.604	6.665	PV	261	5827	0.10%	0.011%
77	6.679	6.665	6.688	VV	227	2247	0.04%	0.004%
78	6.698	6.688	6.714	VV	201	2410	0.04%	0.005%
79	6.724	6.714	6.742	VV	140	2138	0.04%	0.004%
80	6.810	6.742	6.913	VV	594268	6078123	100.00%	11.561%
81	6.926	6.913	6.985	VV	1123	30904	0.51%	0.059%
82	7.038	6.985	7.048	VV	449	11559	0.19%	0.022%
83	7.073	7.048	7.115	VV	686	20322	0.33%	0.039%
84	7.158	7.115	7.218	VV	962	37821	0.62%	0.072%
85	7.266	7.218	7.285	VV	1517	32840	0.54%	0.062%
86	7.294	7.285	7.309	VV	957	12374	0.20%	0.024%
87	7.335	7.309	7.388	VV	2804	50267	0.83%	0.096%
88	7.405	7.388	7.418	VV	720	10150	0.17%	0.019%
89	7.445	7.418	7.512	VV	12711	197230	3.24%	0.375%

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90	7.527	7.512	7.580	VV	624	11976	0.20%	0.023%
91	7.623	7.580	7.708	VV	375204	4102290	67	
92	7.729	7.708	7.780	VV	2363	54536	0	
93	7.794	7.780	7.835	VV	804	21610	0	
94	7.855	7.835	7.880	VV	873	14694	0	
95	7.895	7.880	7.942	VV	499	10098	0	
96	7.969	7.942	7.999	VV	548	13454	0.22%	0.026%
97	8.032	7.999	8.065	VV	943	25605	0.42%	0.049%
98	8.077	8.065	8.095	VV	662	9246	0.15%	0.018%
99	8.134	8.095	8.155	VV	1772	31452	0.52%	0.060%
100	8.172	8.155	8.232	VV	926	22075	0.36%	0.042%
101	8.252	8.232	8.264	VV	746	9896	0.16%	0.019%
102	8.281	8.264	8.302	VV	1158	16747	0.28%	0.032%
103	8.320	8.302	8.345	VV	632	10596	0.17%	0.020%
104	8.372	8.345	8.395	VV	1487	23738	0.39%	0.045%
105	8.413	8.395	8.442	VV	847	16529	0.27%	0.031%
106	8.462	8.442	8.474	VV	1325	17121	0.28%	0.033%
107	8.505	8.474	8.555	VV	3835	86720	1.43%	0.165%
108	8.572	8.555	8.600	VV	1256	25076	0.41%	0.048%
109	8.645	8.600	8.668	VV	1980	44890	0.74%	0.085%
110	8.694	8.668	8.725	VV	1012	19301	0.32%	0.037%
111	8.761	8.725	8.793	VV	1513	25296	0.42%	0.048%
112	8.823	8.793	8.842	VV	1283	22111	0.36%	0.042%
113	8.851	8.842	8.868	VV	736	9399	0.15%	0.018%
114	8.891	8.868	8.912	VV	1617	23918	0.39%	0.045%
115	8.927	8.912	8.955	VV	749	12613	0.21%	0.024%
116	8.983	8.955	9.022	VV	748	19100	0.31%	0.036%
117	9.057	9.022	9.121	VV	1077	28131	0.46%	0.054%
118	9.152	9.121	9.172	PV	442	7710	0.13%	0.015%
119	9.222	9.172	9.234	VV	684	15592	0.26%	0.030%
120	9.271	9.234	9.297	VV	921	25855	0.43%	0.049%
121	9.320	9.297	9.337	VV	1446	21854	0.36%	0.042%
122	9.363	9.337	9.384	VV	2317	43522	0.72%	0.083%
123	9.400	9.384	9.433	VV	1431	23148	0.38%	0.044%
124	9.496	9.433	9.523	VV	8574	164299	2.70%	0.313%
125	9.545	9.523	9.583	VV	8914	173365	2.85%	0.330%
126	9.608	9.583	9.647	VV	12381	265060	4.36%	0.504%
127	9.672	9.647	9.715	VV	9723	216364	3.56%	0.412%
128	9.762	9.715	9.780	VV	4061	110676	1.82%	0.211%
129	9.796	9.780	9.837	VV	5836	131907	2.17%	0.251%
130	9.862	9.837	9.895	VV	43214	544277	8.95%	1.035%
131	9.913	9.895	9.920	VV	4626	60007	0.99%	0.114%
132	9.940	9.920	9.982	VV	14942	236831	3.90%	0.450%
133	9.991	9.982	10.016	VV	1409	25833	0.43%	0.049%
134	10.035	10.016	10.088	VV	1111	32185	0.53%	0.061%
135	10.103	10.088	10.139	VV	384	9754	0.16%	0.019%
136	10.172	10.139	10.212	VV	1672	39367	0.65%	0.075%
137	10.244	10.212	10.274	VV	2331	53783	0.88%	0.102%
138	10.298	10.274	10.325	VV	1876	36574	0.60%	0.070%
139	10.378	10.325	10.391	VV	2434	50142	0.82%	0.095%
140	10.404	10.391	10.427	VV	2687	36998	0.61%	0.070%
141	10.461	10.427	10.476	VV	1179	25076	0.41%	0.048%

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0.20% 0.023%

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						rteres		erent sample : RATZER-RD-SP-1-2	
142	10.504	10.476	10.526	VV	3184	48688	0.80%	0.093%	
143	10.548	10.526	10.597	VV	1509	39185	0.00%	0.000%	
144	10.649	10.597	10.720	VV	478689	5464820	89.00%	0.000%	
145	10.753	10.720	10.776	VV	12591	194236	3.00%	0.000%	
146	10.793	10.776	10.807	VV	8524	101641	1.00%	0.000%	
147	10.824	10.807	10.872	VV	9340	147680	2.00%	0.000%	
148	10.895	10.872	10.911	PV	363	5051	0.08%	0.010%	
149	10.953	10.911	10.975	VV	2490	43781	0.72%	0.083%	
150	10.988	10.975	11.015	VV	808	13239	0.22%	0.025%	
151	11.037	11.015	11.078	VV	6648	104136	1.71%	0.198%	
152	11.088	11.078	11.100	VV	721	8042	0.13%	0.015%	
153	11.125	11.100	11.152	VV	6057	87745	1.44%	0.167%	
154	11.168	11.152	11.201	VV	1924	33744	0.56%	0.064%	
155	11.274	11.201	11.345	VV	12892	256246	4.22%	0.487%	
156	11.356	11.345	11.364	VV	1751	18188	0.30%	0.035%	
157	11.381	11.364	11.403	VV	2704	46714	0.77%	0.089%	
158	11.422	11.403	11.466	VV	4258	81492	1.34%	0.155%	
159	11.525	11.466	11.545	VV	12359	238631	3.93%	0.454%	
160	11.559	11.545	11.572	VV	5874	79041	1.30%	0.150%	
161	11.584	11.572	11.610	VV	5697	88228	1.45%	0.168%	
162	11.636	11.610	11.707	VV	92897	1127459	18.55%	2.145%	
163	11.737	11.707	11.754	PV	1730	24541	0.40%	0.047%	
164	11.781	11.754	11.800	VV	8050	108936	1.79%	0.207%	
165	11.818	11.800	11.844	VV	4721	77606	1.28%	0.148%	
166	11.880	11.844	11.899	VV	5310	94690	1.56%	0.180%	
167	11.925	11.899	11.967	VV	83817	1030731	16.96%	1.961%	
168	12.019	11.967	12.088	VV	346087	4275932	70.35%	8.133%	
169	12.119	12.088	12.152	VV	2791	44113	0.73%	0.084%	
170	12.177	12.152	12.192	VV	2605	35213	0.58%	0.067%	
171	12.213	12.192	12.239	VV	4845	76798	1.26%	0.146%	
172	12.261	12.239	12.298	VV	3105	59115	0.97%	0.112%	
173	12.337	12.298	12.361	VV	3936	110512	1.82%	0.210%	
174	12.385	12.361	12.422	VV	8299	168457	2.77%	0.320%	
175	12.432	12.422	12.452	VV	1519	20846	0.34%	0.040%	
176	12.514	12.452	12.564	VV	20283	486673	8.01%	0.926%	
177	12.582	12.564	12.597	VV	2631	38669	0.64%	0.074%	
178	12.620	12.597	12.638	VV	12113	161124	2.65%	0.306%	
179	12.654	12.638	12.718	VV	10554	191579	3.15%	0.364%	
180	12.778	12.718	12.799	VV	11456	257136	4.23%	0.489%	
181	12.819	12.799	12.858	VV	7276	128881	2.12%	0.245%	
182	12.879	12.858	12.904	VV	1678	31878	0.52%	0.061%	
183	12.946	12.904	12.965	VV	1455	36703	0.60%	0.070%	
184	12.974	12.965	12.992	VV	1195	14757	0.24%	0.028%	
185	13.011	12.992	13.050	VV	1083	19045	0.31%	0.036%	
186	13.088	13.050	13.100	PV	1066	15759	0.26%	0.030%	
187	13.112	13.100	13.135	VV	946	14886	0.24%	0.028%	
188	13.205	13.135	13.237	VV	4771	143043	2.35%	0.272%	
189	13.259	13.237	13.281	VV	5783	91736	1.51%	0.174%	
190	13.301	13.281	13.321	VV	6272	103396	1.70%	0.197%	
191	13.333	13.321	13.379	VV	3948	86847	1.43%	0.165%	
192	13.414	13.379	13.447	VV	9453	180383	2.97%	0.343%	
193	13.470	13.447	13.512	VV	15973	241583	3.97%	0.460%	
194	13.532	13.512	13.544	VV	4642	63662	1.05%	0.121%	

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Interferences								
195	13.559	13.544	13.607	VV	5139	121499	2.00%	0.231%
							Manual IntegrationsAPPROVED	
196	13.622	13.607	13.638	VV	1954	32510	0.45%	0.052%
197	13.658	13.638	13.702	VV	3579	63818	1.66%	0.192%
198	13.740	13.702	13.753	PV	4641	61018	2.37%	0.274%
199	13.777	13.753	13.797	VV	47755	560532	0.39%	0.045%
200	13.819	13.797	13.872	VV	55859	855890	1.01%	0.117%
201	13.884	13.872	13.905	VV	1925	27280	0.45%	0.052%
202	13.934	13.905	13.949	VV	7474	101065	1.66%	0.192%
203	13.964	13.949	13.998	VV	8321	144301	2.37%	0.274%
204	14.010	13.998	14.058	VV	1416	23829	0.39%	0.045%
205	14.089	14.058	14.104	PV	3764	61504	1.01%	0.117%
206	14.122	14.104	14.142	VV	3833	68022	1.12%	0.129%
207	14.154	14.142	14.192	VV	2893	50324	0.83%	0.096%
208	14.232	14.192	14.265	VV	2742	86841	1.43%	0.165%
209	14.271	14.265	14.294	VV	1493	18708	0.31%	0.036%
210	14.337	14.294	14.378	VV	7816	214358	3.53%	0.408%
211	14.399	14.378	14.417	VV	7171	110336	1.82%	0.210%
212	14.441	14.417	14.462	VV	15889	235708	3.88%	0.448%
213	14.478	14.462	14.500	VV	7313	106827	1.76%	0.203%
214	14.519	14.500	14.538	VV	4474	70965	1.17%	0.135%
215	14.603	14.538	14.643	VV	10358	326731	5.38%	0.621%
216	14.683	14.643	14.708	VV	2183	62711	1.03%	0.119%
217	14.726	14.708	14.741	VV	1105	14631	0.24%	0.028%
218	14.766	14.741	14.805	VV	3208	52765	0.87%	0.100%
219	14.831	14.805	14.878	VV	4513	100800	1.66%	0.192%
220	14.897	14.878	14.952	VV	2392	39186	0.64%	0.075%
221	15.002	14.952	15.011	PV	1112	19190	0.32%	0.037%
222	15.031	15.011	15.051	VV	1581	25243	0.42%	0.048%
223	15.072	15.051	15.091	VV	2749	33954	0.56%	0.065%
224	15.121	15.091	15.159	VV	5182	108882	1.79%	0.207%
225	15.182	15.159	15.203	VV	2479	41119	0.68%	0.078%
226	15.231	15.203	15.251	VV	4187	67803	1.12%	0.129%
227	15.309	15.251	15.418	VV	61905	1398582	23.01%	2.660%
228	15.442	15.418	15.469	VV	12898	188576	3.10%	0.359%
229	15.482	15.469	15.534	VV	3092	63767	1.05%	0.121%
230	15.563	15.534	15.577	PV	3214	47241	0.78%	0.090%
231	15.624	15.577	15.657	VV	42101	728367	11.98%	1.385%
232	15.683	15.657	15.730	VV	44299	640991	10.55%	1.219%
233	15.752	15.730	15.770	VV	5174	74321	1.22%	0.141%
234	15.791	15.770	15.815	VV	13049	178544	2.94%	0.340%
235	15.837	15.815	15.876	VV	10290	159734	2.63%	0.304%
236	15.930	15.876	15.973	VV	4795	170908	2.81%	0.325%
237	15.988	15.973	16.005	VV	1569	21807	0.36%	0.041%
238	16.047	16.005	16.134	VV	8254	281398	4.63%	0.535%
239	16.197	16.134	16.228	VV	19150	360078	5.92%	0.685%
240	16.268	16.228	16.312	VV	7377	227361	3.74%	0.432%
241	16.336	16.312	16.421	VV	7299	212480	3.50%	0.404%
242	16.454	16.421	16.477	VV	3114	62689	1.03%	0.119%
243	16.520	16.477	16.552	VV	1632	56518	0.93%	0.108%
244	16.624	16.552	16.654	VV	7453	153062	2.52%	0.291%
245	16.722	16.654	16.742	PV	9676	203214	3.34%	0.387%
246	16.758	16.742	16.789	VV	7218	131244	2.16%	0.250%

							Instrument : FID_C	
							ClientSampleId : RATZER-RD-SP-1-2	
rtures							2.17%	0.251%
247	16.833	16.789	16.860	VV	5478	131999	Manual IntegrationsAPPROVED	
248	16.923	16.860	16.935	VV	5559	145141		
249	16.950	16.935	17.003	VV	11682	197019		
250	17.038	17.003	17.067	PV	42913	641688	10	
							Reviewed By :Yogesh Patel 05/23/2022 Supervised By :Ankita Jodhani 05/23/2022	
251	17.085	17.067	17.107	VV	10368	190565	3	
252	17.127	17.107	17.149	VV	7503	150701	2	
253	17.175	17.149	17.189	VV	10527	166487	2.74% 0.317%	
254	17.204	17.189	17.224	VV	10298	169590	2.79% 0.323%	
255	17.238	17.224	17.261	VV	6790	122182	2.01% 0.232%	
256	17.289	17.261	17.345	VV	30381	526071	8.66% 1.001%	
257	17.379	17.345	17.397	VV	3320	80510	1.32% 0.153%	
258	17.432	17.397	17.493	VV	14384	300167	4.94% 0.571%	
259	17.541	17.493	17.582	VV	11033	207515	3.41% 0.395%	
260	17.606	17.582	17.646	VV	3704	77642	1.28% 0.148%	
261	17.722	17.646	17.744	VV	8920	229460	3.78% 0.436%	
262	17.767	17.744	17.786	VV	6579	132878	2.19% 0.253%	
263	17.823	17.786	17.842	VV	9473	232505	3.83% 0.442%	
264	17.895	17.842	17.908	VV	8780	303616	5.00% 0.578%	
265	17.939	17.908	18.007	VV	13131	584680	9.62% 1.112%	
266	18.018	18.007	18.040	VV	5997	98215	1.62% 0.187%	
267	18.058	18.040	18.082	VV	4334	85134	1.40% 0.162%	
268	18.096	18.082	18.127	VV	3027	65575	1.08% 0.125%	
269	18.145	18.127	18.175	VV	2088	31847	0.52% 0.061%	
270	18.207	18.175	18.225	PV	3097	51272	0.84% 0.098%	
271	18.251	18.225	18.274	VV	7287	118937	1.96% 0.226%	
272	18.317	18.274	18.347	VV	9170	247334	4.07% 0.470%	
273	18.369	18.347	18.378	VV	7121	120113	1.98% 0.228%	
274	18.441	18.378	18.481	VV	16686	601143	9.89% 1.143%	
275	18.512	18.481	18.545	VV	16701	411405	6.77% 0.783%	
276	18.569	18.545	18.588	VV	5443	110799	1.82% 0.211%	
277	18.599	18.588	18.638	VV	4630	87792	1.44% 0.167%	
278	18.726	18.638	18.735	VV	6967	190175	3.13% 0.362%	
279	18.741	18.735	18.751	VV	6452	57835	0.95% 0.110%	
280	18.821	18.751	18.877	VV	16053	604581	9.95% 1.150%	
281	18.895	18.877	18.904	VV	5563	81961	1.35% 0.156%	
282	18.924	18.904	18.943	VV	6857	128696	2.12% 0.245%	
283	18.970	18.943	18.985	VV	6979	152600	2.51% 0.290%	
284	19.047	18.985	19.102	VV	10224	545228	8.97% 1.037%	
285	19.111	19.102	19.181	VV	6174	169466	2.79% 0.322%	
286	19.274	19.181	19.295	VV	7282	284148	4.67% 0.540%	
287	19.309	19.295	19.366	VV	6144	159155	2.62% 0.303%	
288	19.565	19.366	19.687	VV	17227	1595761	26.25% 3.035%	
289	19.858	19.687	19.971	PV	17636	1555882	25.60%	

Aliphatic EPH 050522.M Mon May 23 11:37:09 2022