

rteres

Instrument :

FID_C

ClientSampleId :

SPILL-SITEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC01242

Data File : FC068119.D

Signal(s) : FID1A.ch

Acq On : 24 Jan 2025 18:30

Sample : Q1169-05MSD

Misc :

ALS Vial : 29 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/27/2025

Supervised By :Ankita Jodhani 01/27/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012425.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	3.133	3.104	3.151	BV	630	9552	0.15%	0.005%
2	3.166	3.151	3.181	VV	250	3487	0.06%	0.002%
3	3.190	3.181	3.206	VV	260	2661	0.04%	0.001%
4	3.235	3.206	3.313	VV	475503	4030799	65.32%	1.980%
5	3.331	3.313	3.340	VV	245	3024	0.05%	0.001%
6	3.356	3.340	3.370	VV	425	5408	0.09%	0.003%
7	3.387	3.370	3.457	VV	3299	33318	0.54%	0.016%
8	3.471	3.457	3.482	PV	197	1748	0.03%	0.001%
9	3.532	3.482	3.578	VV	1179	28367	0.46%	0.014%
10	3.594	3.578	3.604	VV	1218	11752	0.19%	0.006%
11	3.622	3.604	3.692	VV	14593	128345	2.08%	0.063%
12	3.718	3.692	3.770	VV	11879	102042	1.65%	0.050%
13	3.795	3.770	3.822	VV	8230	77065	1.25%	0.038%
14	3.832	3.822	3.870	VV	386	5578	0.09%	0.003%
15	3.891	3.870	3.932	VV	2259	29675	0.48%	0.015%
16	3.941	3.932	4.029	VV	460	13883	0.22%	0.007%
17	4.056	4.029	4.075	VV	1760	20656	0.33%	0.010%
18	4.088	4.075	4.138	VV	809	11570	0.19%	0.006%
19	4.170	4.138	4.188	VV	348	4108	0.07%	0.002%
20	4.196	4.188	4.234	VV	197	2774	0.04%	0.001%
21	4.247	4.234	4.260	VV	90	1189	0.02%	0.001%
22	4.293	4.260	4.311	VV	506774	4534964	73.49%	2.228%
23	4.330	4.311	4.421	VV	555060	4898210	79.38%	2.406%
24	4.440	4.421	4.471	VV	806	13088	0.21%	0.006%
25	4.489	4.471	4.527	VV	374	8648	0.14%	0.004%
26	4.543	4.527	4.559	VV	470	5929	0.10%	0.003%
27	4.570	4.559	4.624	VV	294	7054	0.11%	0.003%
28	4.636	4.624	4.653	VV	241	2768	0.04%	0.001%
29	4.661	4.653	4.683	VV	173	2322	0.04%	0.001%
30	4.700	4.683	4.722	VV	200	3028	0.05%	0.001%
31	4.760	4.722	4.776	VV	169	3614	0.06%	0.002%
32	4.790	4.776	4.832	VV	143	2403	0.04%	0.001%
33	4.882	4.832	4.924	PV	333	7469	0.12%	0.004%
34	4.927	4.924	4.984	VV	176	3671	0.06%	0.002%
35	5.004	4.984	5.019	VV	200	2318	0.04%	0.001%
36	5.036	5.019	5.048	VV	166	2082	0.03%	0.001%

					retention			
37	5.054	5.048	5.081	VV	195	1919	0.03%	0.001%
38	5.144	5.081	5.175	VV	749	10646		
39	5.206	5.175	5.268	VV	700	16361		
40	5.274	5.268	5.294	VV	133	1479		
41	5.321	5.294	5.341	VV	1325	13984		
42	5.357	5.341	5.413	VV	3201	40820		
43	5.434	5.413	5.481	VV	288	6022	0.10%	0.003%
44	5.495	5.481	5.538	VV	150	2667	0.04%	0.001%
45	5.564	5.538	5.603	PV	181	3483	0.06%	0.002%
46	5.722	5.603	5.746	VV	295	9821	0.16%	0.005%
47	5.762	5.746	5.804	VV	240	6138	0.10%	0.003%
48	5.860	5.804	5.948	VV	589320	5449790	88.32%	2.677%
49	5.960	5.948	5.994	VV	773	16395	0.27%	0.008%
50	6.022	5.994	6.060	VV	1037	21720	0.35%	0.011%
51	6.091	6.060	6.128	VV	362	11891	0.19%	0.006%
52	6.146	6.128	6.216	VV	847	25385	0.41%	0.012%
53	6.226	6.216	6.258	VV	258	4684	0.08%	0.002%
54	6.300	6.258	6.358	VV	510425	4933832	79.95%	2.424%
55	6.377	6.358	6.422	VV	1757	27085	0.44%	0.013%
56	6.446	6.422	6.494	VV	593	11852	0.19%	0.006%
57	6.510	6.494	6.524	VV	209	2519	0.04%	0.001%
58	6.548	6.524	6.558	VV	156	2424	0.04%	0.001%
59	6.580	6.558	6.598	VV	257	4683	0.08%	0.002%
60	6.623	6.598	6.643	VV	211	4129	0.07%	0.002%
61	6.654	6.643	6.678	VV	196	3001	0.05%	0.001%
62	6.702	6.678	6.743	VV	296	6045	0.10%	0.003%
63	6.768	6.743	6.796	VV	4111	49132	0.80%	0.024%
64	6.818	6.796	6.868	VV	11927	124491	2.02%	0.061%
65	6.912	6.868	7.024	VV	531070	5231131	84.77%	2.570%
66	7.046	7.024	7.062	VV	1638	22039	0.36%	0.011%
67	7.071	7.062	7.088	VV	790	10016	0.16%	0.005%
68	7.107	7.088	7.122	VV	2140	29617	0.48%	0.015%
69	7.130	7.122	7.164	VV	1385	19828	0.32%	0.010%
70	7.181	7.164	7.201	VV	1135	14892	0.24%	0.007%
71	7.219	7.201	7.241	VV	1534	18066	0.29%	0.009%
72	7.253	7.241	7.257	VV	360	2731	0.04%	0.001%
73	7.272	7.257	7.331	VV	634	16319	0.26%	0.008%
74	7.342	7.331	7.360	VV	239	3448	0.06%	0.002%
75	7.387	7.360	7.420	VV	734	12456	0.20%	0.006%
76	7.437	7.420	7.476	VV	318	7366	0.12%	0.004%
77	7.620	7.608	7.724	VV	998	45790	0.74%	0.022%
78	7.735	7.724	7.754	VV	400	6125	0.10%	0.003%
79	7.783	7.754	7.806	VV	723	12381	0.20%	0.006%
80	7.838	7.806	7.862	VV	448	9608	0.16%	0.005%
81	7.872	7.862	7.897	VV	192	3245	0.05%	0.002%
82	7.906	7.897	7.968	VV	191	6518	0.11%	0.003%
83	7.984	7.968	8.045	VV	330	10159	0.16%	0.005%
84	8.090	8.045	8.151	VV	504779	5260492	85.25%	2.584%
85	8.187	8.151	8.264	VV	585847	5866522	95.07%	2.882%
86	8.270	8.264	8.301	VV	768	13544	0.22%	0.007%
87	8.312	8.301	8.351	VV	566	11662	0.19%	0.006%
88	8.483	8.450	8.542	VV	600283	6170815	100.00%	3.032%
89	8.553	8.542	8.602	VV	1431	33315	0.54%	0.016%

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90	8.620	8.602	8.664	VV	632	17526	0.28%	0.009%
91	8.682	8.664	8.734	VV	677	18189		
92	8.755	8.734	8.791	VV	1138	18178		
93	8.818	8.791	8.839	VV	397	8223		
94	8.847	8.839	8.864	VV	180	2312		
95	8.869	8.864	8.886	VV	231	2176		
96	8.905	8.886	8.944	VV	793	11855	0.19%	0.006%
97	8.953	8.944	8.984	VV	211	2929	0.05%	0.001%
98	8.990	8.984	9.005	VV	86	624	0.01%	0.000%
99	9.048	9.005	9.067	PV	135	3009	0.05%	0.001%
100	9.094	9.067	9.124	VV	154	3568	0.06%	0.002%
101	9.146	9.124	9.187	VV	249	5694	0.09%	0.003%
102	9.202	9.187	9.214	VV	221	3124	0.05%	0.002%
103	9.263	9.214	9.391	VV	576088	6101488	98.88%	2.998%
104	9.419	9.391	9.438	VV	875	16596	0.27%	0.008%
105	9.472	9.438	9.508	VV	9121	128986	2.09%	0.063%
106	9.541	9.508	9.601	VV	53481	619491	10.04%	0.304%
107	9.616	9.601	9.646	VV	1005	18450	0.30%	0.009%
108	9.684	9.646	9.744	VV	465573	5369176	87.01%	2.638%
109	9.764	9.744	9.778	VV	613	10544	0.17%	0.005%
110	9.782	9.778	9.894	VV	531	14307	0.23%	0.007%
111	9.901	9.894	9.934	VV	152	1977	0.03%	0.001%
112	9.948	9.934	9.968	VV	197	2113	0.03%	0.001%
113	10.010	9.968	10.041	PV	7106	81072	1.31%	0.040%
114	10.052	10.041	10.089	VV	286	5818	0.09%	0.003%
115	10.118	10.089	10.160	VV	372	8684	0.14%	0.004%
116	10.183	10.160	10.217	VV	213	4326	0.07%	0.002%
117	10.228	10.217	10.248	PV	110	1000	0.02%	0.000%
118	10.285	10.248	10.294	VV	214	3239	0.05%	0.002%
119	10.321	10.294	10.354	VV	296	7646	0.12%	0.004%
120	10.371	10.354	10.391	VV	414	5609	0.09%	0.003%
121	10.418	10.391	10.434	VV	379	6901	0.11%	0.003%
122	10.461	10.434	10.529	VV	4540	63109	1.02%	0.031%
123	10.552	10.529	10.581	VV	229	2731	0.04%	0.001%
124	10.658	10.581	10.700	PV	558350	6036082	97.82%	2.965%
125	10.734	10.700	10.901	VV	542815	6042154	97.91%	2.968%
126	10.922	10.901	10.939	VV	1464	21073	0.34%	0.010%
127	10.956	10.939	11.034	VV	1921	37662	0.61%	0.019%
128	11.049	11.034	11.072	VV	424	6439	0.10%	0.003%
129	11.121	11.072	11.174	VV	463275	5356192	86.80%	2.631%
130	11.195	11.174	11.244	VV	963	18947	0.31%	0.009%
131	11.270	11.244	11.292	VV	381	6012	0.10%	0.003%
132	11.310	11.292	11.329	VV	368	3680	0.06%	0.002%
133	11.360	11.329	11.391	VV	222	2946	0.05%	0.001%
134	11.427	11.391	11.475	PV	408449	4528585	73.39%	2.225%
135	11.490	11.475	11.511	VV	1012	15998	0.26%	0.008%
136	11.532	11.511	11.551	VV	3974	51503	0.83%	0.025%
137	11.565	11.551	11.585	VV	1518	25113	0.41%	0.012%
138	11.602	11.585	11.618	VV	1056	15560	0.25%	0.008%
139	11.633	11.618	11.678	VV	971	14667	0.24%	0.007%
140	11.721	11.678	11.737	VV	193	3270	0.05%	0.002%
141	11.785	11.737	11.804	PV	431	8851	0.14%	0.004%

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0.28% 0.009%

Manual IntegrationsAPPROVED

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142	11.822	11.804	11.854	VV	639	10972	0.18%	0.005%
143	11.869	11.854	11.904	VV	365	5332	0.06%	0.002%
144	11.930	11.904	11.963	PV	426	5406	0.07%	0.003%
145	11.985	11.963	12.011	PV	240	2532	0.03%	0.001%
146	12.035	12.011	12.082	VV	25654	266031	4.24%	0.004%
147	12.104	12.082	12.185	VV	2162	57367	0.00%	0.000%
148	12.198	12.185	12.217	VV	481	7194	0.12%	0.004%
149	12.248	12.217	12.281	VV	1716	28468	0.46%	0.014%
150	12.303	12.281	12.324	PV	394	5614	0.09%	0.003%
151	12.350	12.324	12.372	VV	1031	15183	0.25%	0.007%
152	12.428	12.372	12.447	VV	447828	5475117	88.73%	2.690%
153	12.470	12.447	12.591	VV	500647	6007509	97.35%	2.951%
154	12.599	12.591	12.608	VV	373	3583	0.06%	0.002%
155	12.649	12.608	12.715	VV	4699	70147	1.14%	0.034%
156	12.766	12.715	12.798	VV	510723	5902604	95.65%	2.900%
157	12.820	12.798	12.835	VV	8949	115689	1.87%	0.057%
158	12.867	12.835	12.924	VV	288800	3551691	57.56%	1.745%
159	12.939	12.924	12.954	VV	716	10401	0.17%	0.005%
160	12.974	12.954	12.997	VV	807	13845	0.22%	0.007%
161	13.037	12.997	13.140	VV	425282	5212169	84.46%	2.561%
162	13.161	13.140	13.178	VV	621	9198	0.15%	0.005%
163	13.185	13.178	13.203	VV	506	6689	0.11%	0.003%
164	13.227	13.203	13.258	VV	1123	21631	0.35%	0.011%
165	13.265	13.258	13.294	VV	446	6581	0.11%	0.003%
166	13.304	13.294	13.314	VV	261	2863	0.05%	0.001%
167	13.353	13.314	13.394	VV	1427	32648	0.53%	0.016%
168	13.413	13.394	13.434	VV	681	12826	0.21%	0.006%
169	13.461	13.434	13.484	VV	1479	24730	0.40%	0.012%
170	13.498	13.484	13.522	VV	897	15006	0.24%	0.007%
171	13.538	13.522	13.551	VV	606	9358	0.15%	0.005%
172	13.571	13.551	13.583	VV	1233	17261	0.28%	0.008%
173	13.622	13.583	13.659	VV	410654	5148129	83.43%	2.529%
174	13.667	13.659	13.688	VV	1076	14176	0.23%	0.007%
175	13.725	13.688	13.751	VV	3360	54398	0.88%	0.027%
176	13.775	13.751	13.794	VV	1489	24568	0.40%	0.012%
177	13.847	13.794	13.876	VV	659	27567	0.45%	0.014%
178	13.888	13.876	13.948	VV	538	20692	0.34%	0.010%
179	14.009	13.948	14.030	VV	1521	44179	0.72%	0.022%
180	14.051	14.030	14.071	VV	1477	30271	0.49%	0.015%
181	14.089	14.071	14.145	VV	1440	39449	0.64%	0.019%
182	14.184	14.145	14.211	VV	1477	39695	0.64%	0.020%
183	14.239	14.211	14.299	VV	1516	64426	1.04%	0.032%
184	14.324	14.299	14.354	VV	2224	44425	0.72%	0.022%
185	14.391	14.354	14.434	VV	1615	56609	0.92%	0.028%
186	14.453	14.434	14.491	VV	1143	31660	0.51%	0.016%
187	14.506	14.491	14.541	VV	1041	25740	0.42%	0.013%
188	14.563	14.541	14.574	VV	1067	19093	0.31%	0.009%
189	14.584	14.574	14.598	VV	1103	14590	0.24%	0.007%
190	14.640	14.598	14.659	VV	439549	5586002	90.52%	2.744%
191	14.683	14.659	14.700	VV	475200	5530061	89.62%	2.717%
192	14.722	14.700	14.778	VV	378147	5068784	82.14%	2.490%
193	14.793	14.778	14.846	VV	2253	59695	0.97%	0.029%
194	14.874	14.846	14.923	VV	1563	52421	0.85%	0.026%

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195	14.943	14.923	15.032	VV	1360	62064	1.01%	0.030%
196	15.094	15.032	15.214	VV	19977	388172		
197	15.239	15.214	15.273	VV	1738	39797		
198	15.300	15.273	15.332	VV	1977	43646		
199	15.346	15.332	15.374	VV	820	15161		
200	15.386	15.374	15.399	VV	442	5754		
201	15.413	15.399	15.423	VV	399	5447	0.09%	0.003%
202	15.446	15.423	15.508	VV	883	30462	0.49%	0.015%
203	15.552	15.508	15.579	VV	806	19702	0.32%	0.010%
204	15.616	15.579	15.656	VV	858	23916	0.39%	0.012%
205	15.742	15.656	15.782	VV	366134	4897001	79.36%	2.406%
206	15.801	15.782	15.828	VV	515	7753	0.13%	0.004%
207	15.833	15.828	15.853	VV	161	1291	0.02%	0.001%
208	15.914	15.853	15.960	PV	1159	24745	0.40%	0.012%
209	15.974	15.960	15.991	VV	304	3938	0.06%	0.002%
210	16.025	15.991	16.045	VV	430	8779	0.14%	0.004%
211	16.108	16.045	16.144	VV	2694	60668	0.98%	0.030%
212	16.192	16.144	16.208	VV	365953	5466009	88.58%	2.685%
213	16.226	16.208	16.271	VV	450117	5410351	87.68%	2.658%
214	16.292	16.271	16.334	VV	1778	48258	0.78%	0.024%
215	16.349	16.334	16.408	VV	788	19536	0.32%	0.010%
216	16.435	16.408	16.458	VV	2451	33893	0.55%	0.017%
217	16.504	16.458	16.526	VV	3182	54061	0.88%	0.027%
218	16.571	16.526	16.629	VV	393998	5248318	85.05%	2.578%
219	16.688	16.629	16.723	VV	354749	4833971	78.34%	2.375%
220	16.730	16.723	16.744	VV	2030	22628	0.37%	0.011%
221	16.760	16.744	16.794	VV	2142	33453	0.54%	0.016%
222	16.811	16.794	16.886	VV	465	10917	0.18%	0.005%
223	16.932	16.886	17.004	PV	417	14081	0.23%	0.007%
224	17.046	17.004	17.108	VV	3993	78955	1.28%	0.039%
225	17.134	17.108	17.174	VV	2909	50466	0.82%	0.025%
226	17.220	17.174	17.254	VV	671	16932	0.27%	0.008%
227	17.287	17.254	17.317	VV	579	10770	0.17%	0.005%
228	17.367	17.317	17.388	VV	205	6510	0.11%	0.003%
229	17.464	17.388	17.498	PV	4095	68522	1.11%	0.034%
230	17.575	17.498	17.621	VV	332408	4803391	77.84%	2.360%
231	17.659	17.621	17.682	VV	1929	34555	0.56%	0.017%
232	17.696	17.682	17.759	VV	792	23361	0.38%	0.011%
233	17.787	17.759	17.816	VV	759	14239	0.23%	0.007%
234	17.841	17.816	17.858	PV	808	11497	0.19%	0.006%
235	17.879	17.858	17.891	VV	664	11154	0.18%	0.005%
236	17.939	17.891	17.955	VV	384065	5576927	90.38%	2.740%
237	17.978	17.955	18.041	VV	402619	5195434	84.19%	2.552%
238	18.066	18.041	18.137	VV	1389	52843	0.86%	0.026%
239	18.194	18.137	18.235	VV	353871	5207531	84.39%	2.558%
240	18.256	18.235	18.297	VV	2303	63061	1.02%	0.031%
241	18.307	18.297	18.331	VV	1009	16223	0.26%	0.008%
242	18.404	18.331	18.470	VV	322704	4674590	75.75%	2.297%
243	18.498	18.470	18.524	VV	3491	57643	0.93%	0.028%
244	18.536	18.524	18.553	VV	874	12587	0.20%	0.006%
245	18.575	18.553	18.625	VV	941	17385	0.28%	0.009%
246	18.661	18.625	18.678	PV	293	5211	0.08%	0.003%

Instrument :

FID_C

ClientSampleId :

SPILL-SITEMSD

1.01% 0.030%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2025

Supervised By :Ankita Jodhani 01/27/2025

							ClientCampfield : SPILL-SITEMSD	
247	18.744	18.678	18.775	VV	9536	220607	3.58%	0.108%
248	18.795	18.775	18.831	VV	4921	100904	1.00%	0.000%
249	18.860	18.831	18.884	VV	1401	35427	0.00%	0.000%
250	18.906	18.884	18.941	VV	1385	31101	0.00%	0.000%
							Manual Integration : 0.00%	
251	18.995	18.941	19.054	VV	764	31113	0.00%	0.000%
252	19.068	19.054	19.085	VV	460	5388	0.00%	0.000%
253	19.095	19.085	19.114	VV	326	2776	0.04%	0.001%
254	19.186	19.114	19.253	PV	298385	4517393	73.21%	2.219%
255	19.290	19.253	19.315	VV	2727	65192	1.06%	0.032%
256	19.335	19.315	19.384	VV	1972	54605	0.88%	0.027%
257	19.433	19.384	19.458	VV	2305	68015	1.10%	0.033%
258	19.523	19.458	19.546	VV	4972	157522	2.55%	0.077%
259	19.557	19.546	19.574	VV	4018	62897	1.02%	0.031%
260	19.587	19.574	19.652	VV	3542	111092	1.80%	0.055%
261	19.665	19.652	19.678	VV	1089	14942	0.24%	0.007%
262	19.733	19.678	19.764	VV	2083	80756	1.31%	0.040%
263	19.821	19.764	19.857	VV	2590	99566	1.61%	0.049%
264	19.925	19.857	19.972	VV	263448	4058259	65.77%	1.994%
265	19.982	19.972	19.987	VV	1888	17042	0.28%	0.008%
266	19.994	19.987	20.001	VV	1874	15090	0.24%	0.007%
267	20.061	20.001	20.098	VV	4871	154481	2.50%	0.076%
268	20.122	20.098	20.148	VV	2109	57946	0.94%	0.028%
269	20.298	20.148	20.324	VV	4789	315187	5.11%	0.155%
270	20.390	20.324	20.408	VV	3153	156709	2.54%	0.077%
271	20.519	20.408	20.544	VV	3567	260577	4.22%	0.128%
272	20.558	20.544	20.584	VV	3424	78481	1.27%	0.039%
273	20.637	20.584	20.714	VV	228435	3937602	63.81%	1.935%
274	20.878	20.714	21.007	VV	3965	590437	9.57%	0.290%
275	21.036	21.007	21.074	VV	3059	112389	1.82%	0.055%
276	21.087	21.074	21.133	VV	2451	79188	1.28%	0.039%
277	21.143	21.133	21.165	VV	1948	34469	0.56%	0.017%
278	21.187	21.165	21.197	VV	1742	32680	0.53%	0.016%
279	21.206	21.197	21.211	VV	1776	14299	0.23%	0.007%
280	21.228	21.211	21.245	VV	1892	34313	0.56%	0.017%
281	21.254	21.245	21.321	VV	1571	62326	1.01%	0.031%
282	21.331	21.321	21.341	VV	1124	12553	0.20%	0.006%
283	21.348	21.341	21.361	VV	1039	11836	0.19%	0.006%
284	21.367	21.361	21.378	VV	960	9127	0.15%	0.004%
285	21.497	21.378	21.601	VV	155565	3633960	58.89%	1.785%