

rteres

Instrument :

FID_G

ClientSampleId :

EPH-SB-24MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\F0

Data File : FG012195.D

Signal(s) : FID1A.ch

Acq On : 16 Jun 2023 19:36

Sample : 03255-03MSD

Misc :

ALS Vial : 18 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/19/2023
Supervised By :Ankita Jodhani 06/19/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051923.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	2.623	2.602	2.650	BV	-193	-16278	-0.17%	-0.009%
2	2.660	2.650	2.698	PV	230	1868	0.02%	0.001%
3	2.749	2.698	2.842	PV	466290	3687409	37.52%	2.017%
4	2.878	2.842	2.925	VV	880	21035	0.21%	0.012%
5	2.936	2.925	2.972	VV	757	9250	0.09%	0.005%
6	3.006	2.972	3.030	VV	1438	17942	0.18%	0.010%
7	3.049	3.030	3.074	VV	804	10711	0.11%	0.006%
8	3.095	3.074	3.117	VV	1026	11695	0.12%	0.006%
9	3.165	3.117	3.203	VV	707	15019	0.15%	0.008%
10	3.221	3.203	3.252	VV	499	7312	0.07%	0.004%
11	3.267	3.252	3.343	VV	534	13871	0.14%	0.008%
12	3.401	3.343	3.455	VV	1863	35477	0.36%	0.019%
13	3.468	3.455	3.495	VV	691	8006	0.08%	0.004%
14	3.544	3.495	3.565	PV	1333	16724	0.17%	0.009%
15	3.583	3.565	3.625	VV	589	9959	0.10%	0.005%
16	3.640	3.625	3.712	VV	470	11604	0.12%	0.006%
17	3.759	3.712	3.795	VV	531819	4663758	47.46%	2.551%
18	3.811	3.795	3.841	VV	6404	64551	0.66%	0.035%
19	3.863	3.841	3.895	VV	1046	17672	0.18%	0.010%
20	3.921	3.895	3.945	VV	1874	24115	0.25%	0.013%
21	4.005	3.945	4.026	VV	3744	61189	0.62%	0.033%
22	4.041	4.026	4.096	VV	829	19049	0.19%	0.010%
23	4.121	4.096	4.145	VV	768	14458	0.15%	0.008%
24	4.167	4.145	4.206	VV	856	16598	0.17%	0.009%
25	4.230	4.206	4.252	VV	1037	11702	0.12%	0.006%
26	4.300	4.252	4.326	VV	506	11995	0.12%	0.007%
27	4.377	4.326	4.404	VV	5688	75929	0.77%	0.042%
28	4.430	4.404	4.454	VV	1403	21508	0.22%	0.012%
29	4.483	4.454	4.525	VV	884	15857	0.16%	0.009%
30	4.605	4.525	4.632	PV	430	16206	0.16%	0.009%
31	4.671	4.632	4.722	VV	576	17964	0.18%	0.010%

32	4.774	4.722	4.796	VV	7388	82317	0.84%	0.045%
33	4.813	4.796	4.854	VV	2419	3125		
34	4.868	4.854	4.888	VV	523	589		
35	4.961	4.888	5.002	VV	1460	2866		
36	5.023	5.002	5.042	VV	1768	2016		
37	5.061	5.042	5.099	VV	796	19085	0.19%	0.010%
38	5.119	5.099	5.157	VV	421	6378	0.06%	0.003%
39	5.182	5.157	5.212	VV	433	7104	0.07%	0.004%
40	5.225	5.212	5.249	VV	366	3995	0.04%	0.002%
41	5.277	5.249	5.300	PV	455	9307	0.09%	0.005%
42	5.330	5.300	5.387	VV	3878	64641	0.66%	0.035%
43	5.410	5.387	5.442	VV	2100	28067	0.29%	0.015%
44	5.469	5.442	5.491	VV	1558	20013	0.20%	0.011%
45	5.543	5.491	5.612	VV	656	26521	0.27%	0.015%
46	5.634	5.612	5.655	VV	842	11856	0.12%	0.006%
47	5.677	5.655	5.699	VV	727	11843	0.12%	0.006%
48	5.751	5.699	5.815	VV	609517	5835630	59.38%	3.192%
49	5.834	5.815	5.878	VV	1343	34543	0.35%	0.019%
50	5.897	5.878	5.996	VV	4692	87207	0.89%	0.048%
51	6.022	5.996	6.046	VV	537	8171	0.08%	0.004%
52	6.074	6.046	6.122	VV	1004	21970	0.22%	0.012%
53	6.140	6.122	6.172	VV	483	9887	0.10%	0.005%
54	6.190	6.172	6.221	VV	987	15370	0.16%	0.008%
55	6.246	6.221	6.280	VV	1969	39128	0.40%	0.021%
56	6.304	6.280	6.331	VV	1888	31170	0.32%	0.017%
57	6.368	6.331	6.426	VV	1777	60780	0.62%	0.033%
58	6.449	6.426	6.492	VV	3376	45147	0.46%	0.025%
59	6.530	6.492	6.570	VV	3789	54424	0.55%	0.030%
60	6.594	6.570	6.614	VV	682	13786	0.14%	0.008%
61	6.671	6.614	6.702	VV	9524	121492	1.24%	0.066%
62	6.762	6.702	6.783	VV	1177	32102	0.33%	0.018%
63	6.797	6.783	6.817	VV	494	8719	0.09%	0.005%
64	6.843	6.817	6.912	VV	1276	25427	0.26%	0.014%
65	6.932	6.912	6.979	PV	1776	23121	0.24%	0.013%
66	7.011	6.979	7.078	VV	1043	27292	0.28%	0.015%
67	7.150	7.078	7.172	VV	1265	41589	0.42%	0.023%
68	7.194	7.172	7.212	VV	1186	14301	0.15%	0.008%
69	7.239	7.212	7.263	VV	3180	41166	0.42%	0.023%
70	7.294	7.263	7.342	VV	3403	52723	0.54%	0.029%
71	7.363	7.342	7.435	VV	3026	49476	0.50%	0.027%
72	7.452	7.435	7.482	VV	1445	21724	0.22%	0.012%
73	7.546	7.482	7.621	VV	648135	6890289	70.12%	3.769%
74	7.651	7.621	7.677	VV	1481	41731	0.42%	0.023%
75	7.704	7.677	7.758	VV	2171	55763	0.57%	0.031%
76	7.775	7.758	7.805	VV	884	16286	0.17%	0.009%
77	7.859	7.805	7.942	VV	24024	363586	3.70%	0.199%
78	7.953	7.942	7.979	VV	1715	32685	0.33%	0.018%
79	8.001	7.979	8.048	VV	2123	58357	0.59%	0.032%

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80	8.079	8.048	8.117	VV	6247	104069	1.06%	0.057%
81	8.135	8.117	8.182	VV	1034	2676		
82	8.198	8.182	8.214	VV	795	1112		
83	8.268	8.214	8.337	VV	2077	8557		
84	8.367	8.337	8.425	VV	9449	15735		
85	8.453	8.425	8.477	VV	1455	21390	0.22%	0.012%
86	8.500	8.477	8.535	VV	832	12778	0.13%	0.007%
87	8.581	8.535	8.623	PV	526	16530	0.17%	0.009%
88	8.666	8.623	8.708	VV	972	25457	0.26%	0.014%
89	8.737	8.708	8.796	VV	2649	62300	0.63%	0.034%
90	8.822	8.796	8.852	VV	1055	22278	0.23%	0.012%
91	8.872	8.852	8.894	VV	1489	21745	0.22%	0.012%
92	8.924	8.894	8.952	VV	3151	39460	0.40%	0.022%
93	8.983	8.952	9.003	VV	231	3414	0.03%	0.002%
94	9.066	9.003	9.112	PV	960	23163	0.24%	0.013%
95	9.148	9.112	9.287	VV	720531	7918451	80.58%	4.331%
96	9.312	9.287	9.334	VV	328	7659	0.08%	0.004%
97	9.354	9.334	9.394	VV	275	5984	0.06%	0.003%
98	9.420	9.394	9.442	VV	381	5410	0.06%	0.003%
99	9.533	9.442	9.562	VV	3904	73922	0.75%	0.040%
100	9.578	9.562	9.598	VV	909	13775	0.14%	0.008%
101	9.622	9.598	9.662	VV	1136	21236	0.22%	0.012%
102	9.679	9.662	9.718	VV	845	10725	0.11%	0.006%
103	9.779	9.718	9.798	PV	639	20729	0.21%	0.011%
104	9.817	9.798	9.847	VV	1067	19801	0.20%	0.011%
105	9.884	9.847	9.919	VV	6891	92764	0.94%	0.051%
106	9.956	9.919	9.985	VV	6905	109063	1.11%	0.060%
107	10.009	9.985	10.038	VV	1864	33486	0.34%	0.018%
108	10.099	10.038	10.148	VV	595	20882	0.21%	0.011%
109	10.210	10.148	10.236	VV	1037	22999	0.23%	0.013%
110	10.274	10.236	10.291	VV	1059	25574	0.26%	0.014%
111	10.306	10.291	10.362	VV	1051	25225	0.26%	0.014%
112	10.392	10.362	10.432	VV	3343	42358	0.43%	0.023%
113	10.520	10.432	10.548	VV	2088	33696	0.34%	0.018%
114	10.592	10.548	10.647	VV	689970	8239981	83.85%	4.507%
115	10.679	10.647	10.717	VV	3125	56435	0.57%	0.031%
116	10.741	10.717	10.767	VV	408	5910	0.06%	0.003%
117	10.906	10.767	10.935	PV	7810	109720	1.12%	0.060%
118	10.980	10.935	11.008	VV	1209	28877	0.29%	0.016%
119	11.048	11.008	11.095	VV	728	24203	0.25%	0.013%
120	11.146	11.095	11.172	VV	525	14721	0.15%	0.008%
121	11.257	11.172	11.330	VV	5590	123448	1.26%	0.068%
122	11.393	11.330	11.438	VV	634	24233	0.25%	0.013%
123	11.476	11.438	11.505	PV	1399	30330	0.31%	0.017%
124	11.537	11.505	11.612	VV	966	45795	0.47%	0.025%
125	11.672	11.612	11.698	VV	1099	34708	0.35%	0.019%
126	11.724	11.698	11.802	VV	3569	97308	0.99%	0.053%

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127	11.836	11.802	11.862	VV	1397	25352	0.26%	0.014%
128	11.904	11.862	11.979	VV	685790	822813		
129	12.015	11.979	12.085	VV	751	2746		
130	12.167	12.085	12.208	PV	841	2033		
131	12.225	12.208	12.245	PV	446	503		
132	12.349	12.245	12.425	PV	574211	7040908	71.65%	3.851%
133	12.450	12.425	12.475	VV	1188	20733	0.21%	0.011%
134	12.517	12.475	12.634	VV	660496	7914427	80.54%	4.329%
135	12.680	12.634	12.695	VV	773	10265	0.10%	0.006%
136	12.737	12.695	12.759	VV	905	22312	0.23%	0.012%
137	12.786	12.759	12.869	VV	1560	41626	0.42%	0.023%
138	12.943	12.869	12.985	VV	2524	53024	0.54%	0.029%
139	13.104	12.985	13.175	VV	639928	7820562	79.58%	4.278%
140	13.247	13.175	13.295	VV	706	22295	0.23%	0.012%
141	13.326	13.295	13.358	PV	1558	35359	0.36%	0.019%
142	13.421	13.358	13.442	VV	912	29879	0.30%	0.016%
143	13.537	13.442	13.585	VV	2772	88702	0.90%	0.049%
144	13.612	13.585	13.634	VV	1427	26307	0.27%	0.014%
145	13.663	13.634	13.701	VV	4628	68249	0.69%	0.037%
146	13.786	13.701	13.842	VV	1662	74133	0.75%	0.041%
147	13.867	13.842	13.886	VV	880	17615	0.18%	0.010%
148	13.916	13.886	13.996	VV	2055	67737	0.69%	0.037%
149	14.058	13.996	14.102	VV	1550	54201	0.55%	0.030%
150	14.125	14.102	14.145	VV	920	18826	0.19%	0.010%
151	14.209	14.145	14.315	VV	591781	7596354	77.30%	4.155%
152	14.343	14.315	14.375	VV	923	20486	0.21%	0.011%
153	14.452	14.375	14.488	VV	763	29167	0.30%	0.016%
154	14.538	14.488	14.587	PV	1073	27569	0.28%	0.015%
155	14.641	14.587	14.662	VV	1278	21401	0.22%	0.012%
156	14.681	14.662	14.698	VV	1277	18868	0.19%	0.010%
157	14.725	14.698	14.805	VV	7386	126133	1.28%	0.069%
158	14.817	14.805	14.838	VV	268	4100	0.04%	0.002%
159	14.866	14.838	14.885	PV	1073	13624	0.14%	0.007%
160	14.950	14.885	15.005	VV	1482	59525	0.61%	0.033%
161	15.042	15.005	15.082	PV	2643	73993	0.75%	0.040%
162	15.115	15.082	15.147	VV	2047	47415	0.48%	0.026%
163	15.232	15.147	15.304	VV	561851	7438283	75.69%	4.069%
164	15.326	15.304	15.348	VV	1246	20910	0.21%	0.011%
165	15.425	15.348	15.465	VV	4599	168847	1.72%	0.092%
166	15.532	15.465	15.550	VV	4210	145494	1.48%	0.080%
167	15.586	15.550	15.642	VV	5037	193992	1.97%	0.106%
168	15.712	15.642	15.745	VV	11852	322362	3.28%	0.176%
169	15.861	15.745	15.898	VV	6560	428528	4.36%	0.234%
170	15.938	15.898	15.962	VV	6297	230051	2.34%	0.126%
171	15.981	15.962	16.000	VV	6796	134860	1.37%	0.074%
172	16.048	16.000	16.082	VV	8020	330197	3.36%	0.181%
173	16.183	16.082	16.251	VV	557127	8027995	81.69%	4.391%
174	16.310	16.251	16.332	VV	8704	384975	3.92%	0.211%

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175	16.418	16.332	16.465	VV	14462	845185	8.60%	0.462%
176	16.515	16.465	16.536	VV	10774	40204		
177	16.631	16.536	16.684	VV	21263	110631		
178	16.750	16.684	16.784	VV	16150	70096		
179	16.830	16.784	16.852	VV	11040	40025		
180	16.869	16.852	16.885	VV	9313	184797	1.88%	0.101%
181	16.917	16.885	16.935	VV	11053	296119	3.01%	0.162%
182	16.965	16.935	17.021	VV	18343	637572	6.49%	0.349%
183	17.072	17.021	17.135	VV	551701	7981362	81.22%	4.366%
184	17.149	17.135	17.161	VV	9215	136906	1.39%	0.075%
185	17.217	17.161	17.295	VV	21720	1050729	10.69%	0.575%
186	17.314	17.295	17.338	VV	9338	226017	2.30%	0.124%
187	17.418	17.338	17.468	VV	12117	734343	7.47%	0.402%
188	17.491	17.468	17.518	VV	21911	400616	4.08%	0.219%
189	17.583	17.518	17.681	VV	21726	970577	9.88%	0.531%
190	17.748	17.681	17.768	VV	8969	401176	4.08%	0.219%
191	17.788	17.768	17.828	VV	7885	269003	2.74%	0.147%
192	17.906	17.828	17.982	VV	508797	7796992	79.34%	4.265%
193	18.005	17.982	18.028	VV	15231	300076	3.05%	0.164%
194	18.055	18.028	18.119	VV	13419	509573	5.19%	0.279%
195	18.186	18.119	18.208	VV	9886	459755	4.68%	0.251%
196	18.300	18.208	18.318	VV	17816	753225	7.66%	0.412%
197	18.338	18.318	18.365	VV	15448	386018	3.93%	0.211%
198	18.403	18.365	18.452	VV	15913	649273	6.61%	0.355%
199	18.692	18.452	18.758	VV	506011	9406167	95.72%	5.145%
200	18.812	18.758	18.844	VV	15917	707064	7.20%	0.387%
201	18.923	18.844	18.942	VV	17279	898403	9.14%	0.491%
202	18.976	18.942	19.025	VV	18368	868713	8.84%	0.475%
203	19.064	19.025	19.081	VV	21740	659012	6.71%	0.360%
204	19.115	19.081	19.145	VV	22686	794906	8.09%	0.435%
205	19.214	19.145	19.258	VV	22674	1428915	14.54%	0.782%
206	19.433	19.258	19.475	VV	486138	9827124	100.00%	5.375%
207	19.497	19.475	19.559	VV	27768	1342203	13.66%	0.734%
208	19.638	19.559	19.658	VV	30951	1644092	16.73%	0.899%
209	19.688	19.658	19.755	VV	32533	1762719	17.94%	0.964%
210	19.786	19.755	19.868	VV	31969	1906050	19.40%	1.043%
211	19.916	19.868	19.992	VV	29682	2065534	21.02%	1.130%
212	20.012	19.992	20.082	VV	28724	1337671	13.61%	0.732%
213	20.175	20.082	20.225	VV	399838	8619327	87.71%	4.715%
214	20.248	20.225	20.378	VV	21499	1740406	17.71%	0.952%
215	20.425	20.378	20.448	VV	16591	664999	6.77%	0.364%
216	20.482	20.448	20.513	VV	16291	613827	6.25%	0.336%
217	20.597	20.513	20.682	VV	16147	1337884	13.61%	0.732%
218	20.695	20.682	20.802	VV	10437	670739	6.83%	0.367%
219	20.823	20.802	20.868	VV	8450	325703	3.31%	0.178%
220	20.883	20.868	20.995	VV	8076	490764	4.99%	0.268%
221	21.092	20.995	21.202	VBA	285508	7075870	72.00%	3.870%

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Supervised By :Ankita Jodhani 06/19/2023

rters
Sum of corrected areas:

Aliphatic EPH 051923.M Sat Jun 17 01:14:24 2023

Instrument :

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EPH-SB-24MSD

182824526

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/19/2023
Supervised By :Ankita Jodhani 06/19/2023