

Instrument :

FID_E

ClientSampleId :

SS-01MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE

Data File : FE046532.D

Signal(s) : FID1B.ch

Acq On : 02 Feb 2024 14:22

Sample : P1306-01MS

Misc :

ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 02/06/2024

Supervised By :Sohil Jodhani 02/06/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M

Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.349	3.305	3.378	BV	206	320	0.00%	0.000%
2	3.398	3.378	3.474	PV	1628	18568	0.13%	0.006%
3	3.484	3.474	3.511	PV	119	1363	0.01%	0.000%
4	3.521	3.511	3.532	PV	175	1353	0.01%	0.000%
5	3.543	3.532	3.559	VV	192	1530	0.01%	0.000%
6	3.580	3.559	3.595	VV	253	2953	0.02%	0.001%
7	3.634	3.595	3.654	VV	1626	23624	0.17%	0.007%
8	3.687	3.654	3.781	VV	24889	313574	2.27%	0.095%
9	3.804	3.781	3.863	VV	19826	255285	1.85%	0.077%
10	3.887	3.863	3.946	VV	5158	76006	0.55%	0.023%
11	3.962	3.946	3.988	VV	404	8770	0.06%	0.003%
12	4.005	3.988	4.078	VV	452	17283	0.13%	0.005%
13	4.109	4.078	4.140	VV	292	7783	0.06%	0.002%
14	4.188	4.140	4.317	VV	1674	67092	0.49%	0.020%
15	4.326	4.317	4.424	VV	237	11611	0.08%	0.004%
16	4.460	4.424	4.477	VV	417343	4135816	29.97%	1.251%
17	4.495	4.477	4.657	VV	425282	4623747	33.51%	1.398%
18	4.675	4.657	4.728	VV	1184	33877	0.25%	0.010%
19	4.744	4.728	4.798	VV	869	22559	0.16%	0.007%
20	4.804	4.798	4.848	VV	403	9877	0.07%	0.003%
21	4.856	4.848	4.866	VV	310	3054	0.02%	0.001%
22	4.881	4.866	4.908	VV	364	7513	0.05%	0.002%
23	4.917	4.908	4.944	VV	327	5938	0.04%	0.002%
24	4.961	4.944	4.999	VV	392	7769	0.06%	0.002%
25	5.031	4.999	5.096	VV	205	8051	0.06%	0.002%
26	5.117	5.096	5.152	VV	650	9310	0.07%	0.003%
27	5.164	5.152	5.173	VV	89	563	0.00%	0.000%
28	5.229	5.173	5.279	VV	329	9500	0.07%	0.003%
29	5.299	5.279	5.339	VV	345	4727	0.03%	0.001%
30	5.347	5.339	5.375	VV	86	865	0.01%	0.000%
31	5.416	5.375	5.430	VV	266	5329	0.04%	0.002%

32	5.451	5.430	5.519	VV	517	10060	0.07%	0.003%
33	5.534	5.519	5.543	VV	88	76		
34	5.561	5.543	5.575	PV	101	65		
35	5.596	5.575	5.661	PV	880	1406		
36	5.701	5.661	5.757	VV	340	976		
37	5.773	5.757	5.820	VV	254	6477	0.05%	0.002%
38	5.843	5.820	5.977	VV	1906	31423	0.23%	0.010%
39	5.988	5.977	5.997	VV	124	960	0.01%	0.000%
40	6.008	5.997	6.053	VV	106	2838	0.02%	0.001%
41	6.115	6.053	6.133	PV	193	2565	0.02%	0.001%
42	6.162	6.133	6.323	VV	418652	4994603	36.19%	1.510%
43	6.336	6.323	6.392	VV	1901	58707	0.43%	0.018%
44	6.405	6.392	6.487	VV	1040	46245	0.34%	0.014%
45	6.498	6.487	6.519	VV	689	12466	0.09%	0.004%
46	6.529	6.519	6.543	VV	651	8297	0.06%	0.003%
47	6.554	6.543	6.591	VV	598	13417	0.10%	0.004%
48	6.626	6.591	6.735	VV	458956	4888103	35.42%	1.478%
49	6.748	6.735	6.757	VV	869	11310	0.08%	0.003%
50	6.780	6.757	6.865	VV	1254	53671	0.39%	0.016%
51	6.875	6.865	6.919	VV	514	12129	0.09%	0.004%
52	6.947	6.919	6.975	VV	564	11352	0.08%	0.003%
53	6.982	6.975	7.000	VV	363	3783	0.03%	0.001%
54	7.031	7.000	7.065	VV	654	15041	0.11%	0.005%
55	7.084	7.065	7.101	VV	684	10821	0.08%	0.003%
56	7.117	7.101	7.136	VV	453	8414	0.06%	0.003%
57	7.166	7.136	7.222	VV	4436	85084	0.62%	0.026%
58	7.258	7.222	7.427	VV	421022	5249718	38.04%	1.587%
59	7.465	7.427	7.518	VV	2426	111091	0.81%	0.034%
60	7.542	7.518	7.554	VV	1687	34798	0.25%	0.011%
61	7.572	7.554	7.611	VV	2733	60120	0.44%	0.018%
62	7.629	7.611	7.642	VV	1302	23220	0.17%	0.007%
63	7.652	7.642	7.687	VV	1273	29758	0.22%	0.009%
64	7.744	7.687	7.777	VV	1751	64187	0.47%	0.019%
65	7.789	7.777	7.808	VV	892	14417	0.10%	0.004%
66	7.997	7.983	8.086	VV	6189	254105	1.84%	0.077%
67	8.098	8.086	8.125	VV	2989	66564	0.48%	0.020%
68	8.142	8.125	8.158	VV	3901	67628	0.49%	0.020%
69	8.177	8.158	8.225	VV	5026	130229	0.94%	0.039%
70	8.241	8.225	8.256	VV	2864	49164	0.36%	0.015%
71	8.275	8.256	8.296	VV	3313	68554	0.50%	0.021%
72	8.320	8.296	8.347	VV	3706	91238	0.66%	0.028%
73	8.364	8.347	8.399	VV	2892	82550	0.60%	0.025%
74	8.454	8.399	8.531	VV	500134	5600064	40.58%	1.693%
75	8.558	8.531	8.655	VV	492682	5907959	42.81%	1.786%
76	8.661	8.655	8.678	VV	6453	86036	0.62%	0.026%
77	8.696	8.678	8.721	VV	7271	166203	1.20%	0.050%
78	8.857	8.824	8.950	VV	482916	6392478	46.32%	1.933%
79	8.965	8.950	9.047	VV	15122	566585	4.11%	0.171%

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80	9.067	9.047	9.085	VV	9805	189955	1.38%	0.057%
81	9.100	9.085	9.118	VV	8380	16028		
82	9.136	9.118	9.154	VV	9008	17351		
83	9.191	9.154	9.216	VV	9718	31501		
84	9.241	9.216	9.269	VV	8321	25108		
85	9.282	9.269	9.296	VV	8396	129186	0.94%	0.039%
86	9.316	9.296	9.348	VV	10103	281669	2.04%	0.085%
87	9.358	9.348	9.386	VV	9050	191299	1.39%	0.058%
88	9.404	9.386	9.414	VV	8086	125222	0.91%	0.038%
89	9.430	9.414	9.455	VV	8318	189723	1.37%	0.057%
90	9.481	9.455	9.498	VV	9450	215045	1.56%	0.065%
91	9.518	9.498	9.535	VV	9195	196513	1.42%	0.059%
92	9.579	9.535	9.598	VV	13089	386341	2.80%	0.117%
93	9.650	9.598	9.784	VV	416075	7004385	50.76%	2.118%
94	9.816	9.784	9.829	VV	15712	375840	2.72%	0.114%
95	9.837	9.829	9.855	VV	14478	208244	1.51%	0.063%
96	9.870	9.855	9.923	VV	13194	499396	3.62%	0.151%
97	9.935	9.923	9.946	VV	11442	157232	1.14%	0.048%
98	9.966	9.946	9.981	VV	12383	253095	1.83%	0.077%
99	10.017	9.981	10.031	VV	14455	400407	2.90%	0.121%
100	10.062	10.031	10.128	VV	491517	6324198	45.83%	1.912%
101	10.142	10.128	10.200	VV	15234	618219	4.48%	0.187%
102	10.234	10.200	10.263	VV	15244	537570	3.90%	0.163%
103	10.288	10.263	10.318	VV	15054	479617	3.48%	0.145%
104	10.338	10.318	10.352	VV	15113	296568	2.15%	0.090%
105	10.370	10.352	10.381	VV	15299	262601	1.90%	0.079%
106	10.406	10.381	10.420	VV	16646	361628	2.62%	0.109%
107	10.448	10.420	10.474	VV	22320	616809	4.47%	0.187%
108	10.528	10.474	10.561	VV	19294	935747	6.78%	0.283%
109	10.593	10.561	10.619	VV	19827	614659	4.45%	0.186%
110	10.642	10.619	10.675	VV	17420	559136	4.05%	0.169%
111	10.729	10.675	10.752	VV	20282	867222	6.28%	0.262%
112	10.824	10.752	10.841	VV	22494	1090470	7.90%	0.330%
113	10.875	10.841	10.899	VV	29189	865339	6.27%	0.262%
114	10.914	10.899	10.970	VV	23638	919039	6.66%	0.278%
115	10.998	10.970	11.018	VV	22422	609204	4.41%	0.184%
116	11.060	11.018	11.109	VV	407241	6701568	48.56%	2.026%
117	11.137	11.109	11.257	VV	369913	8072785	58.50%	2.441%
118	11.280	11.257	11.291	VV	30056	588267	4.26%	0.178%
119	11.306	11.291	11.347	VV	30684	941578	6.82%	0.285%
120	11.363	11.347	11.413	VV	26945	1044592	7.57%	0.316%
121	11.434	11.413	11.448	VV	27389	555680	4.03%	0.168%
122	11.507	11.448	11.565	VV	499563	7603749	55.10%	2.299%
123	11.595	11.565	11.650	VV	32101	1440756	10.44%	0.436%
124	11.661	11.650	11.684	VV	26406	529527	3.84%	0.160%
125	11.708	11.684	11.730	VV	26830	707142	5.12%	0.214%
126	11.740	11.730	11.750	VV	25625	300511	2.18%	0.091%

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127	11.824	11.750	11.888	VV	686850	10363121	75.10%	3.133%
128	11.897	11.888	11.923	VV	29178	58113		
129	11.961	11.923	11.978	VV	28953	92835		
130	11.995	11.978	12.011	VV	30168	57292		
131	12.022	12.011	12.045	VV	29238	56512		
132	12.060	12.045	12.093	VV	28988	806847	5.85%	0.244%
133	12.115	12.093	12.128	VV	28130	574911	4.17%	0.174%
134	12.155	12.128	12.231	VV	30069	1673714	12.13%	0.506%
135	12.287	12.231	12.347	VV	27964	1800244	13.05%	0.544%
136	12.390	12.347	12.411	VV	26321	966054	7.00%	0.292%
137	12.432	12.411	12.460	VV	27947	753143	5.46%	0.228%
138	12.475	12.460	12.508	VV	25994	718555	5.21%	0.217%
139	12.531	12.508	12.548	VV	25012	582204	4.22%	0.176%
140	12.566	12.548	12.611	VV	24620	896867	6.50%	0.271%
141	12.640	12.611	12.655	VV	24716	629793	4.56%	0.190%
142	12.671	12.655	12.708	VV	24344	748555	5.42%	0.226%
143	12.732	12.708	12.757	VV	24697	702633	5.09%	0.212%
144	12.771	12.757	12.784	VV	24044	367302	2.66%	0.111%
145	12.819	12.784	12.855	VV	488087	6702594	48.57%	2.027%
146	12.887	12.855	13.049	VV	354585	8140910	58.99%	2.462%
147	13.077	13.049	13.125	VV	22983	937694	6.80%	0.284%
148	13.137	13.125	13.151	VV	19684	312357	2.26%	0.094%
149	13.186	13.151	13.233	VV	341819	6357502	46.07%	1.922%
150	13.268	13.233	13.395	VV	921486	13799560	100.00%	4.173%
151	13.431	13.395	13.548	VV	435746	7023200	50.89%	2.124%
152	13.556	13.548	13.579	VV	15706	286062	2.07%	0.086%
153	13.587	13.579	13.618	VV	15571	354824	2.57%	0.107%
154	13.657	13.618	13.718	VV	14908	867394	6.29%	0.262%
155	13.729	13.718	13.780	VV	13986	503907	3.65%	0.152%
156	13.811	13.780	13.825	VV	13311	351042	2.54%	0.106%
157	13.859	13.825	13.891	VV	13884	519066	3.76%	0.157%
158	13.926	13.891	13.951	VV	12906	439252	3.18%	0.133%
159	13.970	13.951	13.980	VV	11930	207869	1.51%	0.063%
160	14.018	13.980	14.134	VV	426299	6424177	46.55%	1.942%
161	14.152	14.134	14.188	VV	10464	329143	2.39%	0.100%
162	14.237	14.188	14.272	VV	9865	484574	3.51%	0.147%
163	14.285	14.272	14.296	VV	9160	133731	0.97%	0.040%
164	14.313	14.296	14.355	VV	9359	305434	2.21%	0.092%
165	14.421	14.355	14.434	VV	8459	391382	2.84%	0.118%
166	14.453	14.434	14.483	VV	9637	242843	1.76%	0.073%
167	14.490	14.483	14.552	VV	7213	284550	2.06%	0.086%
168	14.579	14.552	14.604	VV	7953	217842	1.58%	0.066%
169	14.626	14.604	14.635	VV	6454	113812	0.82%	0.034%
170	14.651	14.635	14.700	VV	6569	243179	1.76%	0.074%
171	14.711	14.700	14.790	VV	6135	291010	2.11%	0.088%
172	14.825	14.790	14.857	VV	5158	193555	1.40%	0.059%
173	14.864	14.857	14.892	VV	4605	87807	0.64%	0.027%
174	14.904	14.892	14.936	VV	4183	104857	0.76%	0.032%

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175	14.973	14.936	15.040	VV	3919	226014	1.64%	0.068%
176	15.076	15.040	15.095	VV	240766	406738		
177	15.121	15.095	15.470	VV	627705	1280646		
178	15.512	15.470	15.613	VV	16702	48488		
179	15.640	15.613	15.680	VV	4099	9241		
180	15.701	15.680	15.745	VV	1821	44152	0.32%	0.013%
181	15.765	15.745	15.801	VV	728	16358	0.12%	0.005%
182	15.812	15.801	15.834	VV	416	6212	0.05%	0.002%
183	15.860	15.834	15.875	VV	358	5995	0.04%	0.002%
184	15.898	15.875	15.921	VV	312	7027	0.05%	0.002%
185	15.968	15.921	15.998	VV	420	15100	0.11%	0.005%
186	16.035	15.998	16.076	VV	704	20189	0.15%	0.006%
187	16.145	16.076	16.251	VV	344120	5257275	38.10%	1.590%
188	16.265	16.251	16.272	VV	192	1574	0.01%	0.000%
189	16.278	16.272	16.298	VV	163	1174	0.01%	0.000%
190	16.324	16.298	16.335	PV	298	3752	0.03%	0.001%
191	16.342	16.335	16.361	VV	247	2269	0.02%	0.001%
192	16.384	16.361	16.398	VV	107	1764	0.01%	0.001%
193	16.429	16.398	16.441	PV	263	3180	0.02%	0.001%
194	16.531	16.441	16.571	VV	1446	39856	0.29%	0.012%
195	16.589	16.571	16.601	VV	688	9869	0.07%	0.003%
196	16.677	16.601	16.955	VV	263528	10927260	79.19%	3.304%
197	16.975	16.955	16.998	VV	1114	21883	0.16%	0.007%
198	17.037	16.998	17.068	VV	141833	3520483	25.51%	1.064%
199	17.095	17.068	17.313	VV	359531	7031982	50.96%	2.126%
200	17.320	17.313	17.368	VV	684	14196	0.10%	0.004%
201	17.425	17.368	17.451	VV	412	13827	0.10%	0.004%
202	17.481	17.451	17.512	VV	992	25031	0.18%	0.008%
203	17.544	17.512	17.601	VV	3660	66236	0.48%	0.020%
204	17.633	17.601	17.697	PV	723	13451	0.10%	0.004%
205	17.874	17.697	17.909	VV	3340	85612	0.62%	0.026%
206	17.986	17.909	18.056	VV	319320	5235386	37.94%	1.583%
207	18.076	18.056	18.104	VV	2683	58712	0.43%	0.018%
208	18.115	18.104	18.137	VV	1452	26888	0.19%	0.008%
209	18.207	18.137	18.231	VV	1677	76956	0.56%	0.023%
210	18.300	18.231	18.320	VV	2366	96743	0.70%	0.029%
211	18.357	18.320	18.386	VV	11680	284933	2.06%	0.086%
212	18.458	18.386	18.641	VV	222483	11639291	84.35%	3.519%
213	18.685	18.641	18.783	VV	112230	5331799	38.64%	1.612%
214	18.821	18.783	18.904	VV	310957	6078864	44.05%	1.838%
215	18.914	18.904	19.041	VV	10244	692413	5.02%	0.209%
216	19.189	19.041	19.267	VV	15139	1361788	9.87%	0.412%
217	19.318	19.267	19.328	VV	10355	374799	2.72%	0.113%
218	19.381	19.328	19.390	VV	10867	391372	2.84%	0.118%
219	19.418	19.390	19.448	VV	11617	394886	2.86%	0.119%
220	19.606	19.448	19.688	VV	271849	6623197	48.00%	2.003%
221	19.716	19.688	19.739	VV	16393	496688	3.60%	0.150%

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	Area	Height	Area%	Height%	Integration	Integration	Integration	Integration
222	19.784	19.739	19.815	VV	17382	767206	5.56%	0.232%
223	19.820	19.815	19.832	VV	17158	17648		
224	19.896	19.832	19.914	VV	18475	87836		
225	19.976	19.914	20.031	VV	22278	145058		
226	20.260	20.031	20.301	VV	29724	387388		
227	20.348	20.301	20.430	VV	272509	6711273	48.63%	2.029%
228	20.503	20.430	20.546	VV	34584	2201962	15.96%	0.666%
229	20.704	20.546	20.725	VV	36272	3648808	26.44%	1.103%
230	20.817	20.725	20.829	VV	37917	2304012	16.70%	0.697%
231	20.885	20.829	20.932	VV	38641	2352385	17.05%	0.711%
232	20.998	20.932	21.008	VV	38294	1747726	12.67%	0.528%
233	21.076	21.008	21.295	VV	248439	11248780	81.52%	3.401%
234	21.489	21.295	21.564	VV	38870	6139069	44.49%	1.856%
235	21.681	21.564	21.755	VV	37510	4259752	30.87%	1.288%
236	21.764	21.755	21.802	VV	36788	1048761	7.60%	0.317%
237	21.966	21.802	22.111	VV	185944	11570516	83.85%	3.499%
238	22.163	22.111	22.301	VBA	37354	4193082	30.39%	1.268%
Sum of corrected areas:					330725614			

Instrument :

FID_E

ClientSampleId :

SS-01MS

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 02/06/2024

Supervised By :Sohil Jodhani 02/06/2024

Aliphatic EPH 012524.M Mon Feb 05 02:52:25 2024