

nteres

Instrument : FID\_E  
ClientSampleId : SB-COMP-0627MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/29/2023  
Supervised By :Ankita Jodhani 06/29/2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE  
Data File : FE042986.D  
Signal(s) : FID1B.ch  
Acq On : 28 Jun 2023 16: 51  
Sample : 03429-01MSD  
Misc :  
ALS Val : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062123.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	3.241	3.204	3.262	BV	4008	40039	0.36%	0.017%
2	3.293	3.262	3.409	VV	400520	4107298	36.97%	1.749%
3	3.436	3.409	3.491	VV	601	18927	0.17%	0.008%
4	3.501	3.491	3.553	VV	388	8331	0.07%	0.004%
5	3.567	3.553	3.588	VV	172	2634	0.02%	0.001%
6	3.646	3.588	3.701	VV	2014	37859	0.34%	0.016%
7	3.718	3.701	3.736	VV	972	12507	0.11%	0.005%
8	3.768	3.736	3.852	VV	2472	41705	0.38%	0.018%
9	3.884	3.852	3.938	VV	1622	24756	0.22%	0.011%
10	3.973	3.938	4.024	VV	482	11221	0.10%	0.005%
11	4.094	4.024	4.141	VV	3089	42462	0.38%	0.018%
12	4.161	4.141	4.181	VV	354	6512	0.06%	0.003%
13	4.196	4.181	4.218	VV	264	4755	0.04%	0.002%
14	4.246	4.218	4.258	VV	957	13926	0.13%	0.006%
15	4.269	4.258	4.301	VV	1304	18375	0.17%	0.008%
16	4.314	4.301	4.418	VV	314	13884	0.12%	0.006%
17	4.438	4.418	4.508	VV	200	6145	0.06%	0.003%
18	4.545	4.508	4.563	VV	463991	4530487	40.78%	1.929%
19	4.582	4.563	4.688	VV	488308	4982045	44.84%	2.121%
20	4.698	4.688	4.740	VV	904	23642	0.21%	0.010%
21	4.762	4.740	4.808	VV	791	23669	0.21%	0.010%
22	4.825	4.808	4.881	VV	574	18711	0.17%	0.008%
23	4.895	4.881	4.951	VV	408	13755	0.12%	0.006%
24	4.962	4.951	4.990	VV	393	7820	0.07%	0.003%
25	5.001	4.990	5.019	VV	363	5618	0.05%	0.002%
26	5.046	5.019	5.168	VV	475	25010	0.23%	0.011%
27	5.204	5.168	5.229	VV	1040	16150	0.15%	0.007%
28	5.245	5.229	5.284	VV	350	8399	0.08%	0.004%
29	5.308	5.284	5.322	VV	414	6634	0.06%	0.003%
30	5.329	5.322	5.357	VV	350	5374	0.05%	0.002%
31	5.387	5.357	5.440	VV	451	10057	0.09%	0.004%

32	5.460	5.440	5.518	VV	877	18992	0.17%	0.008%
33	5.540	5.518	5.641	VV	597	1476		
34	5.649	5.641	5.655	VV	139	83		
35	5.681	5.655	5.743	VV	2016	2713		
36	5.762	5.743	5.773	PV	237	288		
37	5.786	5.773	5.828	VV	394	6936	0.06%	0.003%
38	5.843	5.828	5.856	VV	148	1729	0.02%	0.001%
39	5.872	5.856	5.902	VV	132	2375	0.02%	0.001%
40	5.931	5.902	6.095	VV	2522	38794	0.35%	0.017%
41	6.105	6.095	6.138	VV	185	2036	0.02%	0.001%
42	6.157	6.138	6.200	PV	161	2331	0.02%	0.001%
43	6.253	6.200	6.408	VV	524619	5470774	49.24%	2.329%
44	6.422	6.408	6.548	VV	1076	56576	0.51%	0.024%
45	6.557	6.548	6.621	VV	525	20248	0.18%	0.009%
46	6.639	6.621	6.677	VV	481	13521	0.12%	0.006%
47	6.713	6.677	6.848	VV	492973	5117159	46.06%	2.179%
48	6.879	6.848	6.956	VV	701	28738	0.26%	0.012%
49	6.993	6.956	7.006	VV	402	8612	0.08%	0.004%
50	7.016	7.006	7.031	VV	411	5020	0.05%	0.002%
51	7.045	7.031	7.089	VV	406	8415	0.08%	0.004%
52	7.115	7.089	7.134	VV	447	7110	0.06%	0.003%
53	7.166	7.134	7.197	VV	431	12854	0.12%	0.005%
54	7.219	7.197	7.233	VV	1440	23121	0.21%	0.010%
55	7.254	7.233	7.314	VV	6422	95686	0.86%	0.041%
56	7.350	7.314	7.449	VV	519306	5526338	49.74%	2.353%
57	7.457	7.449	7.477	VV	1702	26079	0.23%	0.011%
58	7.488	7.477	7.531	VV	1494	36060	0.32%	0.015%
59	7.552	7.531	7.565	VV	1806	27644	0.25%	0.012%
60	7.574	7.565	7.605	VV	1355	22208	0.20%	0.009%
61	7.627	7.605	7.644	VV	1026	17273	0.16%	0.007%
62	7.662	7.644	7.707	VV	1205	28588	0.26%	0.012%
63	7.725	7.707	7.812	VV	554	18636	0.17%	0.008%
64	7.835	7.812	7.861	VV	501	8170	0.07%	0.003%
65	7.887	7.861	7.926	VV	206	4483	0.04%	0.002%
66	7.977	7.926	8.104	VV	613353	6387532	57.50%	2.720%
67	8.116	8.104	8.191	VV	1244	40027	0.36%	0.017%
68	8.197	8.191	8.221	VV	538	8075	0.07%	0.003%
69	8.234	8.221	8.256	VV	716	11348	0.10%	0.005%
70	8.275	8.256	8.341	VV	635	20502	0.18%	0.009%
71	8.370	8.341	8.414	VV	319	10617	0.10%	0.005%
72	8.468	8.414	8.484	VV	577	17390	0.16%	0.007%
73	8.544	8.484	8.617	VV	516897	5507990	49.58%	2.345%
74	8.654	8.617	8.761	VV	525336	5609722	50.49%	2.389%
75	8.781	8.761	8.823	VV	1500	29749	0.27%	0.013%
76	8.855	8.823	8.922	VV	391154	4244211	38.20%	1.807%
77	8.953	8.922	9.062	VV	566698	5919993	53.29%	2.521%
78	9.074	9.062	9.129	VV	1273	37283	0.34%	0.016%
79	9.137	9.129	9.164	VV	728	14207	0.13%	0.006%

Instrument :  
 FID\_E  
 ClientSampleId :  
 SB-COMP-0627MSD

Manual Integrations APPROVED  
 Reviewed By :Yogesh Patel 06/29/2023  
 Supervised By :Ankita Jodhani 06/29/2023

Instrument :  
 FID\_E  
 ClientSampleId :  
 SB-COMP-0627MSD

80	9.184	9.164	9.213	VV	1386	23865	0.21%	0.010%
81	9.236	9.213	9.252	VV	1102	1827		
82	9.274	9.252	9.341	VV	1457	4087		
83	9.368	9.341	9.398	VV	1491	2334		
84	9.404	9.398	9.482	VV	361	955		
85	9.520	9.482	9.539	VV	298	5040	0.05%	0.002%
86	9.557	9.539	9.593	VV	253	4298	0.04%	0.002%
87	9.607	9.593	9.633	VV	208	3044	0.03%	0.001%
88	9.656	9.633	9.684	VV	222	3909	0.04%	0.002%
89	9.743	9.684	9.866	PV	544301	5973422	53.77%	2.543%
90	9.887	9.866	9.911	VV	899	20890	0.19%	0.009%
91	9.928	9.911	9.941	VV	1518	19635	0.18%	0.008%
92	9.959	9.941	9.999	VV	2634	46973	0.42%	0.020%
93	10.024	9.999	10.118	VV	23858	359577	3.24%	0.153%
94	10.151	10.118	10.183	VV	547992	5905571	53.16%	2.515%
95	10.196	10.183	10.368	VV	2965	95113	0.86%	0.040%
96	10.373	10.368	10.414	VV	153	3215	0.03%	0.001%
97	10.451	10.414	10.474	VV	693	13147	0.12%	0.006%
98	10.494	10.474	10.518	VV	937	14140	0.13%	0.006%
99	10.538	10.518	10.560	VV	452	7471	0.07%	0.003%
100	10.594	10.560	10.608	VV	330	7610	0.07%	0.003%
101	10.632	10.608	10.653	VV	585	11152	0.10%	0.005%
102	10.672	10.653	10.723	VV	881	18930	0.17%	0.008%
103	10.742	10.723	10.762	PV	377	5033	0.05%	0.002%
104	10.820	10.762	10.834	VV	787	19112	0.17%	0.008%
105	10.848	10.834	10.868	VV	708	11388	0.10%	0.005%
106	10.890	10.868	10.916	VV	1616	25106	0.23%	0.011%
107	10.943	10.916	11.066	VV	6809	148367	1.34%	0.063%
108	11.151	11.066	11.198	PV	535974	5939300	53.46%	2.529%
109	11.227	11.198	11.298	VV	523246	5859051	52.74%	2.495%
110	11.304	11.298	11.380	VV	2716	77059	0.69%	0.033%
111	11.398	11.380	11.430	VV	946	20482	0.18%	0.009%
112	11.463	11.430	11.501	VV	1539	41269	0.37%	0.018%
113	11.523	11.501	11.544	VV	1217	22421	0.20%	0.010%
114	11.595	11.544	11.661	VV	539231	6263744	56.38%	2.667%
115	11.680	11.661	11.734	VV	1497	32681	0.29%	0.014%
116	11.754	11.734	11.824	VV	1299	26699	0.24%	0.011%
117	11.837	11.824	11.864	VV	377	5883	0.05%	0.003%
118	11.913	11.864	11.975	VV	505304	5472244	49.26%	2.330%
119	11.990	11.975	12.031	VV	1733	35410	0.32%	0.015%
120	12.070	12.031	12.089	VV	2121	40624	0.37%	0.017%
121	12.105	12.089	12.121	VV	1564	22456	0.20%	0.010%
122	12.136	12.121	12.181	VV	1407	22955	0.21%	0.010%
123	12.201	12.181	12.219	PV	236	4270	0.04%	0.002%
124	12.260	12.219	12.301	VV	1377	25537	0.23%	0.011%
125	12.355	12.301	12.401	VV	1609	32899	0.30%	0.014%
126	12.428	12.401	12.474	VV	603	12991	0.12%	0.006%

Manual Integrations APPROVED  
 Reviewed By :Yogesh Patel 06/29/2023  
 Supervised By :Ankita Jodhani 06/29/2023

127	12.515	12.474	12.570	VV	676	15335	0.14%	0.007%
128	12.599	12.570	12.616	VV	343	655		
129	12.672	12.616	12.691	VV	670	2051		
130	12.748	12.691	12.788	VV	1829	4363		
131	12.904	12.788	12.938	VV	487854	600265		
132	12.972	12.938	13.087	VV	493766	5793208	52.15%	2.467%
133	13.111	13.087	13.134	VV	650	15142	0.14%	0.006%
134	13.158	13.134	13.234	VV	4245	67644	0.61%	0.029%
135	13.270	13.234	13.309	VV	499433	5726873	51.55%	2.438%
136	13.350	13.309	13.434	VV	368167	4414295	39.73%	1.880%
137	13.453	13.434	13.473	VV	921	17607	0.16%	0.007%
138	13.516	13.473	13.657	VV	473335	5875746	52.89%	2.502%
139	13.676	13.657	13.701	VV	323	6226	0.06%	0.003%
140	13.734	13.701	13.803	VV	843	22680	0.20%	0.010%
141	13.864	13.803	13.908	PV	2068	43816	0.39%	0.019%
142	13.970	13.908	13.994	VV	2498	60872	0.55%	0.026%
143	14.012	13.994	14.031	VV	1203	19023	0.17%	0.008%
144	14.102	14.031	14.168	VV	452487	5775403	51.99%	2.459%
145	14.181	14.168	14.259	VV	910	19710	0.18%	0.008%
146	14.283	14.259	14.358	VV	429	11312	0.10%	0.005%
147	14.392	14.358	14.421	PV	233	3583	0.03%	0.002%
148	14.464	14.421	14.485	VV	184	3519	0.03%	0.001%
149	14.547	14.485	14.592	VV	13154	203596	1.83%	0.087%
150	14.609	14.592	14.639	VV	1422	27007	0.24%	0.011%
151	14.664	14.639	14.708	VV	2003	39266	0.35%	0.017%
152	14.726	14.708	14.750	VV	974	15630	0.14%	0.007%
153	14.780	14.750	14.811	VV	2319	39859	0.36%	0.017%
154	14.839	14.811	14.864	VV	1544	27602	0.25%	0.012%
155	14.895	14.864	14.976	VV	1282	40450	0.36%	0.017%
156	15.035	14.976	15.084	VV	556	16590	0.15%	0.007%
157	15.152	15.084	15.173	PV	412057	5470735	49.24%	2.329%
158	15.199	15.173	15.294	VV	746083	11109662	100.00%	4.730%
159	15.312	15.294	15.440	VV	1797	75555	0.68%	0.032%
160	15.503	15.440	15.551	VV	746	34873	0.31%	0.015%
161	15.608	15.551	15.701	VV	8100	364833	3.28%	0.155%
162	15.725	15.701	15.765	VV	3650	86771	0.78%	0.037%
163	15.794	15.765	15.888	VV	5190	127711	1.15%	0.054%
164	15.996	15.888	16.034	VV	1377	57642	0.52%	0.025%
165	16.093	16.034	16.128	VV	706	29632	0.27%	0.013%
166	16.228	16.128	16.274	VV	406830	5435115	48.92%	2.314%
167	16.290	16.274	16.331	VV	1156	18159	0.16%	0.008%
168	16.355	16.331	16.384	VV	269	5666	0.05%	0.002%
169	16.421	16.384	16.484	PV	1432	28501	0.26%	0.012%
170	16.524	16.484	16.554	VV	503	13711	0.12%	0.006%
171	16.576	16.554	16.601	VV	318	6769	0.06%	0.003%
172	16.713	16.601	16.730	VV	379463	5749219	51.75%	2.448%
173	16.747	16.730	16.821	VV	463402	5614030	50.53%	2.390%
174	16.843	16.821	16.940	VV	1843	59929	0.54%	0.026%

Instrument :

FID\_E

ClientSampleId :

SB-COMP-0627MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/29/2023

Supervised By :Ankita Jodhani 06/29/2023

Instrument :  
 FID\_E  
 ClientSampleId :  
 SB-COMP-0627MSD

175	17.033	16.940	17.058	VV	5240	121411	1.09%	0.052%
176	17.095	17.058	17.137	VV	396300	523839		
177	17.177	17.137	17.237	VV	385127	541746		
178	17.253	17.237	17.321	VV	4324	7548		
179	17.359	17.321	17.378	VV	506	1394		
180	17.417	17.378	17.434	VV	724	15139	0.14%	0.006%
181	17.503	17.434	17.531	VV	744	30594	0.28%	0.013%
182	17.624	17.531	17.670	VV	6396	164618	1.48%	0.070%
183	17.708	17.670	17.731	VV	1306	29602	0.27%	0.013%
184	17.752	17.731	17.774	VV	862	15878	0.14%	0.007%
185	17.791	17.774	17.811	VV	314	6081	0.05%	0.003%
186	17.912	17.811	17.931	VV	175	9662	0.09%	0.004%
187	17.956	17.931	17.986	PV	914	15599	0.14%	0.007%
188	18.067	17.986	18.114	VV	376483	5258141	47.33%	2.239%
189	18.156	18.114	18.183	VV	4369	68848	0.62%	0.029%
190	18.207	18.183	18.228	VV	1448	25695	0.23%	0.011%
191	18.261	18.228	18.284	VV	852	26989	0.24%	0.011%
192	18.296	18.284	18.320	VV	699	8933	0.08%	0.004%
193	18.389	18.320	18.421	PV	2329	62041	0.56%	0.026%
194	18.473	18.421	18.490	VV	421131	6396456	57.58%	2.724%
195	18.507	18.490	18.684	VV	447431	6032211	54.30%	2.568%
196	18.729	18.684	18.838	VV	400024	6171143	55.55%	2.628%
197	18.897	18.838	18.938	VV	358408	5250773	47.26%	2.236%
198	18.964	18.938	19.024	VV	11164	235887	2.12%	0.100%
199	19.052	19.024	19.068	VV	1556	29038	0.26%	0.012%
200	19.088	19.068	19.118	VV	1601	26432	0.24%	0.011%
201	19.215	19.118	19.231	PV	1279	44546	0.40%	0.019%
202	19.293	19.231	19.351	VV	9129	246176	2.22%	0.105%
203	19.383	19.351	19.404	VV	2417	66502	0.60%	0.028%
204	19.425	19.404	19.461	VV	2440	62394	0.56%	0.027%
205	19.497	19.461	19.521	VV	1654	40647	0.37%	0.017%
206	19.588	19.521	19.631	VV	2086	80154	0.72%	0.034%
207	19.681	19.631	19.766	VV	336171	5299902	47.71%	2.257%
208	19.790	19.766	19.821	VV	4512	103772	0.93%	0.044%
209	19.897	19.821	19.928	VV	3418	176937	1.59%	0.075%
210	19.969	19.928	19.993	VV	4551	145950	1.31%	0.062%
211	20.054	19.993	20.124	VV	8902	401263	3.61%	0.171%
212	20.281	20.124	20.324	VV	7881	638747	5.75%	0.272%
213	20.423	20.324	20.481	VV	337194	5667087	51.01%	2.413%
214	20.504	20.481	20.553	VV	11431	458072	4.12%	0.195%
215	20.581	20.553	20.613	VV	10976	340959	3.07%	0.145%
216	20.777	20.613	20.834	VV	14103	1353742	12.19%	0.576%
217	20.975	20.834	20.993	VV	10668	990566	8.92%	0.422%
218	21.012	20.993	21.038	VV	10393	275296	2.48%	0.117%
219	21.060	21.038	21.101	VV	10009	368691	3.32%	0.157%
220	21.163	21.101	21.295	VV	277617	5913825	53.23%	2.518%
221	21.316	21.295	21.464	VV	8420	755501	6.80%	0.322%

Manual Integrations APPROVED  
 Reviewed By :Yogesh Patel 06/29/2023  
 Supervised By :Ankita Jodhani 06/29/2023

	Retention	Area	Height	Area%	Height%			
222	21.482	21.464	21.504	VV	6589	154498	1.39%	0.066%
223	21.519	21.504	21.538	VV	6374	12454		
224	21.591	21.538	21.681	VV	8239	53167		
225	21.705	21.681	21.779	VV	4477	23656		
226	21.827	21.779	21.901	VV	3337	21766		
227	21.947	21.901	21.996	VV	2145	113987	1.03%	0.049%
228	22.082	21.996	22.240	VV	212083	5194235	46.75%	2.212%
Sum of corrected areas:						234859713		

Instrument :  
 FID\_E  
 ClientSampleId :  
 SB-COMP-0627MSD

Manual Integrations APPROVED  
 Reviewed By :Yogesh Patel 06/29/2023  
 Supervised By :Ankita Jodhani 06/29/2023

Aliphatic EPH 062123.M Thu Jun 29 03:43:29 2023