

rteres

Instrument :

FID_E

ClientSampleId :

TR-05-011824MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE01192

Data File : FE046320.D

Signal(s) : FID1B.ch

Acq On : 19 Jan 2024 21:50

Sample : P1181-01MSD

Misc :

ALS Vial : 28 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 01/22/2024

Supervised By :Sohil Jodhani 01/23/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.165	3.104	3.184	BV	3938	34334	0.19%	0.010%
2	3.216	3.184	3.341	VV	475200	4970899	27.55%	1.425%
3	3.355	3.341	3.381	VV	922	16800	0.09%	0.005%
4	3.403	3.381	3.441	VV	2689	41774	0.23%	0.012%
5	3.455	3.441	3.477	VV	354	5393	0.03%	0.002%
6	3.493	3.477	3.508	VV	317	4003	0.02%	0.001%
7	3.524	3.508	3.534	VV	301	3690	0.02%	0.001%
8	3.565	3.534	3.594	VV	2089	28245	0.16%	0.008%
9	3.638	3.594	3.664	VV	2143	39411	0.22%	0.011%
10	3.691	3.664	3.783	VV	44708	521842	2.89%	0.150%
11	3.807	3.783	3.869	VV	39949	469212	2.60%	0.134%
12	3.891	3.869	3.950	VV	8189	112060	0.62%	0.032%
13	4.011	3.950	4.031	VV	874	27579	0.15%	0.008%
14	4.048	4.031	4.090	VV	905	18760	0.10%	0.005%
15	4.113	4.090	4.145	VV	457	11909	0.07%	0.003%
16	4.193	4.145	4.224	VV	2325	57167	0.32%	0.016%
17	4.234	4.224	4.321	VV	1015	30479	0.17%	0.009%
18	4.332	4.321	4.345	VV	335	4193	0.02%	0.001%
19	4.373	4.345	4.431	VV	454	15790	0.09%	0.005%
20	4.466	4.431	4.483	VV	578887	5676399	31.46%	1.627%
21	4.500	4.483	4.608	VV	597427	6399135	35.47%	1.834%
22	4.617	4.608	4.668	VV	2296	63003	0.35%	0.018%
23	4.681	4.668	4.729	VV	1651	41182	0.23%	0.012%
24	4.749	4.729	4.815	VV	1234	37127	0.21%	0.011%
25	4.826	4.815	4.877	VV	562	16497	0.09%	0.005%
26	4.887	4.877	4.904	VV	453	7408	0.04%	0.002%
27	4.921	4.904	4.950	VV	501	12393	0.07%	0.004%
28	4.967	4.950	5.026	VV	581	16176	0.09%	0.005%
29	5.043	5.026	5.064	VV	341	6000	0.03%	0.002%
30	5.080	5.064	5.093	VV	257	3661	0.02%	0.001%
31	5.123	5.093	5.154	VV	979	15611	0.09%	0.004%
32	5.170	5.154	5.199	VV	464	9108	0.05%	0.003%
33	5.225	5.199	5.235	VV	399	6433	0.04%	0.002%
34	5.249	5.235	5.278	VV	437	7733	0.04%	0.002%
35	5.306	5.278	5.357	VV	565	10573	0.06%	0.003%
36	5.418	5.357	5.444	VV	665	16598	0.09%	0.005%

37	5.457	5.444	5.531	VV	776	14911	0.08%	0.004%
38	5.535	5.531	5.562	VV	150	967	0.00%	0.000%
39	5.568	5.562	5.581	VV	36	227	0.00%	0.000%
40	5.602	5.581	5.658	PV	1807	26843	0.00%	0.000%
41	5.703	5.658	5.754	VV	439	13242	0.00%	0.000%
42	5.776	5.754	5.784	VV	313	3862	0.00%	0.000%
43	5.794	5.784	5.818	VV	408	5081	0.03%	0.001%
44	5.848	5.818	5.875	VV	2781	34986	0.19%	0.010%
45	5.894	5.875	5.941	VV	670	16187	0.09%	0.005%
46	5.949	5.941	5.971	VV	258	3441	0.02%	0.001%
47	5.988	5.971	6.060	VV	620	13737	0.08%	0.004%
48	6.076	6.060	6.094	VV	341	3412	0.02%	0.001%
49	6.128	6.094	6.141	PV	320	4899	0.03%	0.001%
50	6.167	6.141	6.328	VV	613263	7051863	39.09%	2.021%
51	6.342	6.328	6.382	VV	2514	62227	0.34%	0.018%
52	6.398	6.382	6.429	VV	1445	35543	0.20%	0.010%
53	6.445	6.429	6.534	VV	1291	66007	0.37%	0.019%
54	6.553	6.534	6.598	VV	1254	31054	0.17%	0.009%
55	6.631	6.598	6.761	VV	625044	6533856	36.22%	1.873%
56	6.782	6.761	6.898	VV	3272	114630	0.64%	0.033%
57	6.912	6.898	6.934	VV	1511	21150	0.12%	0.006%
58	6.954	6.934	7.007	VV	1113	32196	0.18%	0.009%
59	7.035	7.007	7.091	VV	3149	63168	0.35%	0.018%
60	7.111	7.091	7.131	VV	888	16169	0.09%	0.005%
61	7.168	7.131	7.228	VV	7213	157229	0.87%	0.045%
62	7.263	7.228	7.388	VV	612071	7297429	40.45%	2.092%
63	7.404	7.388	7.434	VV	4277	94839	0.53%	0.027%
64	7.469	7.434	7.528	VV	2932	135244	0.75%	0.039%
65	7.576	7.528	7.635	VV	11956	247797	1.37%	0.071%
66	7.650	7.635	7.721	VV	1849	63224	0.35%	0.018%
67	7.749	7.721	7.784	VV	3432	70983	0.39%	0.020%
68	7.801	7.784	7.825	VV	1382	24170	0.13%	0.007%
69	7.890	7.825	8.082	VV	636005	7526397	41.72%	2.157%
70	8.102	8.082	8.125	VV	3424	65906	0.37%	0.019%
71	8.149	8.125	8.168	VV	4366	71665	0.40%	0.021%
72	8.206	8.168	8.254	VV	4874	130975	0.73%	0.038%
73	8.276	8.254	8.339	VV	4768	107521	0.60%	0.031%
74	8.364	8.339	8.394	VV	2811	65165	0.36%	0.019%
75	8.459	8.394	8.534	VV	667021	7392952	40.98%	2.119%
76	8.563	8.534	8.724	VV	685047	7994558	44.31%	2.291%
77	8.766	8.724	8.834	VV	369046	4880553	27.05%	1.399%
78	8.862	8.834	8.978	VV	676871	8126959	45.05%	2.329%
79	8.995	8.978	9.028	VV	9463	175308	0.97%	0.050%
80	9.048	9.028	9.089	VV	4443	117827	0.65%	0.034%
81	9.149	9.089	9.188	VV	3131	154734	0.86%	0.044%
82	9.215	9.188	9.258	VV	2915	103221	0.57%	0.030%
83	9.284	9.258	9.394	VV	19564	401677	2.23%	0.115%
84	9.422	9.394	9.452	VV	1833	53885	0.30%	0.015%
85	9.513	9.452	9.538	VV	1957	75201	0.42%	0.022%
86	9.570	9.538	9.600	VV	1971	58669	0.33%	0.017%
87	9.654	9.600	9.774	VV	586077	8085619	44.82%	2.317%
88	9.789	9.774	9.823	VV	5933	134548	0.75%	0.039%
89	9.844	9.823	9.956	VV	5379	257338	1.43%	0.074%

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Supervised By :Sohil Jodhani 01/23/2024

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90	10.067	9.956	10.211	VV	682111	8129786	45.06%	2.330%	
91	10.237	10.211	10.264	VV	1898	52234			
92	10.289	10.264	10.320	VV	1614	45424			
93	10.341	10.320	10.375	VV	1440	39709			
94	10.453	10.375	10.484	VV	7422	192151			
95	10.506	10.484	10.524	VV	2520	48346			
96	10.543	10.524	10.569	VV	3006	55526	0.31%	0.016%	
97	10.598	10.569	10.631	VV	3180	62835	0.35%	0.018%	
98	10.653	10.631	10.670	VV	851	19491	0.11%	0.006%	
99	10.734	10.670	10.761	VV	1791	71592	0.40%	0.021%	
100	10.806	10.761	10.842	VV	17705	274043	1.52%	0.079%	
101	10.878	10.842	10.981	VV	10189	255011	1.41%	0.073%	
102	11.064	10.981	11.114	VV	560048	7712385	42.75%	2.211%	
103	11.142	11.114	11.294	VV	527696	8304608	46.03%	2.380%	
104	11.313	11.294	11.401	VV	7366	197852	1.10%	0.057%	
105	11.441	11.401	11.474	VV	2457	85485	0.47%	0.025%	
106	11.514	11.474	11.574	VV	664662	8324927	46.14%	2.386%	
107	11.600	11.574	11.647	VV	7000	143474	0.80%	0.041%	
108	11.667	11.647	11.688	VV	1337	25184	0.14%	0.007%	
109	11.706	11.688	11.728	VV	1135	20840	0.12%	0.006%	
110	11.828	11.728	11.923	VV	641577	7849392	43.51%	2.250%	
111	11.940	11.923	11.978	VV	3049	69361	0.38%	0.020%	
112	11.995	11.978	12.046	VV	2231	57086	0.32%	0.016%	
113	12.071	12.046	12.101	VV	2039	39405	0.22%	0.011%	
114	12.118	12.101	12.132	VV	838	12304	0.07%	0.004%	
115	12.180	12.132	12.203	VV	12872	190383	1.06%	0.055%	
116	12.235	12.203	12.353	VV	135059	1705516	9.45%	0.489%	
117	12.379	12.353	12.401	PV	538	8721	0.05%	0.002%	
118	12.440	12.401	12.538	VV	18403	317956	1.76%	0.091%	
119	12.568	12.538	12.616	VV	1471	47598	0.26%	0.014%	
120	12.649	12.616	12.728	VV	4371	105667	0.59%	0.030%	
121	12.766	12.728	12.788	VV	1228	32336	0.18%	0.009%	
122	12.825	12.788	12.858	VV	636837	8342925	46.24%	2.391%	
123	12.891	12.858	13.016	VV	494416	7856029	43.54%	2.252%	
124	13.036	13.016	13.055	VV	3046	48027	0.27%	0.014%	
125	13.080	13.055	13.154	VV	5987	133025	0.74%	0.038%	
126	13.190	13.154	13.226	VV	461999	7367342	40.84%	2.112%	
127	13.266	13.226	13.294	VV	722886	14911666	82.65%	4.274%	
128	13.312	13.294	13.395	VV	270327	3844029	21.31%	1.102%	
129	13.438	13.395	13.471	VV	605305	7951358	44.07%	2.279%	
130	13.491	13.471	13.623	VV	52953	801568	4.44%	0.230%	
131	13.659	13.623	13.757	PV	2487	79631	0.44%	0.023%	
132	13.790	13.757	13.838	VV	1929	54106	0.30%	0.016%	
133	13.863	13.838	13.893	VV	1955	31455	0.17%	0.009%	
134	14.025	13.893	14.114	VV	562070	7899751	43.79%	2.264%	
135	14.139	14.114	14.185	VV	1778	43668	0.24%	0.013%	
136	14.247	14.185	14.280	PV	1207	45930	0.25%	0.013%	
137	14.319	14.280	14.367	VV	2174	71717	0.40%	0.021%	
138	14.473	14.367	14.558	VV	2717	148475	0.82%	0.043%	
139	14.586	14.558	14.621	VV	5497	88135	0.49%	0.025%	
140	14.646	14.621	14.694	VV	5272	110336	0.61%	0.032%	
141	14.717	14.694	14.750	VV	1413	30677	0.17%	0.009%	

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142	14.773	14.750	14.810	VV	666	20971	0.12%	0.006%	Manual Integration : TR-05-011824MSD Reviewed By : Ank Supervised By : So		
143	14.828	14.810	14.868	VV	597	11452	0.09%	0.004%			
144	14.979	14.868	15.014	PV	662	17905	0.09%	0.004%			
145	15.081	15.014	15.099	PV	344529	5720752	31.24%	0.004%			
146	15.129	15.099	15.448	VV	840458	17136504	94.24%	0.004%			
147	15.511	15.448	15.621	VV	17519	396056	2.22%	0.004%			
148	15.649	15.621	15.680	VV	4857	82133	0.46%	0.024%			
149	15.711	15.680	15.751	VV	9025	144031	0.80%	0.041%			
150	15.780	15.751	15.808	VV	889	18597	0.10%	0.005%			
151	15.827	15.808	15.847	VV	497	8787	0.05%	0.003%			
152	15.865	15.847	15.881	VV	352	5075	0.03%	0.001%			
153	15.972	15.881	15.994	PV	540	22643	0.13%	0.006%			
154	16.040	15.994	16.071	VV	785	25060	0.14%	0.007%			
155	16.155	16.071	16.257	VV	488907	7366508	40.83%	2.111%			
156	16.277	16.257	16.301	VV	212	4269	0.02%	0.001%			
157	16.347	16.301	16.381	PV	502	15259	0.08%	0.004%			
158	16.469	16.381	16.488	PV	540	15164	0.08%	0.004%			
159	16.535	16.488	16.574	VV	1506	38806	0.22%	0.011%			
160	16.684	16.574	16.908	VV	422879	16234987	89.99%	4.653%			
161	16.937	16.908	16.956	VV	992	19304	0.11%	0.006%			
162	17.044	16.956	17.076	VV	243451	6008145	33.30%	1.722%			
163	17.107	17.076	17.311	VV	490133	9419198	52.21%	2.700%			
164	17.337	17.311	17.361	VV	996	21223	0.12%	0.006%			
165	17.437	17.361	17.458	VV	1536	44853	0.25%	0.013%			
166	17.492	17.458	17.524	VV	1506	49881	0.28%	0.014%			
167	17.555	17.524	17.605	VV	8643	156495	0.87%	0.045%			
168	17.648	17.605	17.684	VV	1245	30836	0.17%	0.009%			
169	17.749	17.684	17.759	PV	284	9497	0.05%	0.003%			
170	17.886	17.759	17.920	PV	4867	86666	0.48%	0.025%			
171	17.999	17.920	18.068	VV	429710	7224100	40.04%	2.071%			
172	18.087	18.068	18.105	VV	3333	54174	0.30%	0.016%			
173	18.128	18.105	18.192	VV	3230	94276	0.52%	0.027%			
174	18.211	18.192	18.236	VV	1049	14457	0.08%	0.004%			
175	18.361	18.236	18.386	PV	9639	262695	1.46%	0.075%			
176	18.461	18.386	18.648	VV	364843	18041320	100.00%	5.171%			
177	18.697	18.648	18.793	VV	172450	7715987	42.77%	2.212%			
178	18.833	18.793	18.907	VV	422216	8195906	45.43%	2.349%			
179	18.925	18.907	19.054	VV	11133	627429	3.48%	0.180%			
180	19.230	19.054	19.298	VV	12560	941844	5.22%	0.270%			
181	19.325	19.298	19.361	VV	6392	225400	1.25%	0.065%			
182	19.404	19.361	19.434	VV	6320	251517	1.39%	0.072%			
183	19.539	19.434	19.558	VV	5519	400004	2.22%	0.115%			
184	19.620	19.558	19.704	VV	390984	7648720	42.40%	2.192%			
185	19.728	19.704	19.748	VV	10131	250953	1.39%	0.072%			
186	19.794	19.748	19.821	VV	9752	412716	2.29%	0.118%			
187	19.910	19.821	19.931	VV	11120	648684	3.60%	0.186%			
188	19.990	19.931	20.064	VV	16167	1033519	5.73%	0.296%			
189	20.268	20.064	20.301	VV	19807	2064192	11.44%	0.592%			
190	20.363	20.301	20.464	VV	372691	8794719	48.75%	2.521%			
191	20.501	20.464	20.550	VV	22012	1031560	5.72%	0.296%			
192	20.637	20.550	20.664	VV	20359	1360943	7.54%	0.390%			
193	20.719	20.664	20.788	VV	25254	1649930	9.15%	0.473%			
194	20.819	20.788	20.956	VV	22706	2082574	11.54%	0.597%			

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195	21.093	20.956	21.234	VV	311679	10055283
196	21.414	21.234	21.471	VV	16448	2179358
197	21.507	21.471	21.604	VV	14675	1005901
198	21.655	21.604	21.861	VV	11609	1398107
199	21.990	21.861	22.164	VV	230848	8446444
200	22.179	22.164	22.371	VV	4982	295596

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55.73% 2.882%

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Sum of corrected areas: 348895669

Aliphatic EPH 122923.M Fri Jan 19 22:49:05 2024