

Instrument :

FID_E

ClientSampleId :

CHERRY-HILL-25MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2022

Supervised By :Ankita Jodhani 09/16/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09152
 Data File : FE037589.D
 Signal(s) : FID1B.ch
 Acq On : 15 Sep 2022 14:32
 Sample : N4579-05MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	2.988	2.904	2.997	BV	119	-3536	-0.03%	-0.001%
2	3.028	2.997	3.158	PV	440488	4694616	38.36%	1.748%
3	3.170	3.158	3.223	VV	939	21027	0.17%	0.008%
4	3.238	3.223	3.264	VV	389	7605	0.06%	0.003%
5	3.270	3.264	3.291	VV	322	3659	0.03%	0.001%
6	3.308	3.291	3.328	VV	346	4436	0.04%	0.002%
7	3.342	3.328	3.355	VV	544	5837	0.05%	0.002%
8	3.363	3.355	3.385	VV	355	4146	0.03%	0.002%
9	3.401	3.385	3.452	VV	404	8126	0.07%	0.003%
10	3.480	3.452	3.520	VV	172	3736	0.03%	0.001%
11	3.536	3.520	3.605	VV	123	2986	0.02%	0.001%
12	3.665	3.605	3.701	VV	134	3408	0.03%	0.001%
13	3.720	3.701	3.808	VV	165	5542	0.05%	0.002%
14	3.828	3.808	3.911	VV	161	6512	0.05%	0.002%
15	3.924	3.911	3.938	VV	102	1535	0.01%	0.001%
16	3.941	3.938	3.968	VV	141	1359	0.01%	0.001%
17	4.050	3.968	4.145	VV	396	22401	0.18%	0.008%
18	4.152	4.145	4.158	VV	234	1561	0.01%	0.001%
19	4.165	4.158	4.188	VV	225	3152	0.03%	0.001%
20	4.221	4.188	4.254	VV	215	5838	0.05%	0.002%
21	4.284	4.254	4.305	VV	526601	5303804	43.33%	1.975%
22	4.323	4.305	4.546	VV	490833	5556378	45.40%	2.069%
23	4.571	4.546	4.605	VV	935	30258	0.25%	0.011%
24	4.626	4.605	4.656	VV	742	21974	0.18%	0.008%
25	4.665	4.656	4.758	VV	685	37424	0.31%	0.014%
26	4.766	4.758	4.771	VV	561	4422	0.04%	0.002%
27	4.782	4.771	4.885	VV	623	33273	0.27%	0.012%
28	4.891	4.885	4.937	VV	375	9718	0.08%	0.004%
29	4.963	4.937	5.011	VV	607	17467	0.14%	0.007%
30	5.025	5.011	5.038	VV	290	4163	0.03%	0.002%
31	5.050	5.038	5.082	VV	273	5353	0.04%	0.002%
32	5.098	5.082	5.119	VV	252	3997	0.03%	0.001%
33	5.142	5.119	5.255	VV	362	10497	0.09%	0.004%
34	5.268	5.255	5.278	VV	104	1235	0.01%	0.000%
35	5.299	5.278	5.381	VV	290	8396	0.07%	0.003%
36	5.395	5.381	5.404	VV	113	1262	0.01%	0.000%

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37	5.431	5.404	5.554	VV	426	18421	0.15%	0.007%	
38	5.564	5.554	5.582	VV	124	1413			
39	5.595	5.582	5.658	VV	151	3170			
40	5.685	5.658	5.799	PV	1408	31709			
41	5.805	5.799	5.828	VV	89	1083			
42	5.850	5.828	5.891	VV	130	2404			
43	5.904	5.891	5.964	VV	95	1307	0.01%	0.000%	
44	5.995	5.964	6.163	PV	478416	5901151	48.21%	2.198%	
45	6.172	6.163	6.419	VV	3124	218758	1.79%	0.081%	
46	6.453	6.419	6.583	VV	573379	6086471	49.73%	2.267%	
47	6.601	6.583	6.684	VV	766	29876	0.24%	0.011%	
48	6.699	6.684	6.738	VV	343	8220	0.07%	0.003%	
49	6.767	6.738	6.801	VV	255	5856	0.05%	0.002%	
50	6.811	6.801	6.854	VV	158	3111	0.03%	0.001%	
51	6.866	6.854	6.905	VV	139	3839	0.03%	0.001%	
52	6.915	6.905	6.924	VV	161	1259	0.01%	0.000%	
53	6.950	6.924	6.987	VV	196	5365	0.04%	0.002%	
54	7.011	6.987	7.059	VV	4258	80881	0.66%	0.030%	
55	7.087	7.059	7.294	VV	492406	6055185	49.47%	2.255%	
56	7.328	7.294	7.363	VV	2382	82532	0.67%	0.031%	
57	7.394	7.363	7.458	VV	2532	82355	0.67%	0.031%	
58	7.477	7.458	7.551	VV	989	35277	0.29%	0.013%	
59	7.573	7.551	7.669	VV	750	24976	0.20%	0.009%	
60	7.715	7.669	7.944	VV	514065	6111004	49.93%	2.276%	
61	7.965	7.944	8.000	VV	1902	40887	0.33%	0.015%	
62	8.021	8.000	8.078	VV	1637	37603	0.31%	0.014%	
63	8.089	8.078	8.157	VV	595	18853	0.15%	0.007%	
64	8.175	8.157	8.206	VV	528	12143	0.10%	0.005%	
65	8.222	8.206	8.231	VV	416	5381	0.04%	0.002%	
66	8.273	8.231	8.358	VV	591556	6343046	51.82%	2.362%	
67	8.381	8.358	8.561	VV	509616	5992336	48.96%	2.232%	
68	8.584	8.561	8.650	VV	294516	3746896	30.61%	1.395%	
69	8.677	8.650	8.918	VV	592366	6800478	55.56%	2.533%	
70	8.929	8.918	8.984	VV	1122	39889	0.33%	0.015%	
71	9.022	8.984	9.078	VV	2091	84562	0.69%	0.031%	
72	9.095	9.078	9.211	VV	1862	61509	0.50%	0.023%	
73	9.220	9.211	9.234	VV	363	4494	0.04%	0.002%	
74	9.283	9.234	9.381	VV	607	25483	0.21%	0.009%	
75	9.394	9.381	9.406	VV	220	2291	0.02%	0.001%	
76	9.465	9.406	9.629	PV	506637	6282934	51.33%	2.340%	
77	9.648	9.629	9.675	VV	2555	53781	0.44%	0.020%	
78	9.705	9.675	9.778	VV	2410	88268	0.72%	0.033%	
79	9.795	9.778	9.825	VV	900	22910	0.19%	0.009%	
80	9.871	9.825	10.015	VV	596896	6639625	54.25%	2.473%	
81	10.028	10.015	10.108	VV	313	12689	0.10%	0.005%	
82	10.124	10.108	10.172	VV	223	6101	0.05%	0.002%	
83	10.250	10.172	10.279	VV	530	19363	0.16%	0.007%	
84	10.288	10.279	10.309	VV	179	3340	0.03%	0.001%	
85	10.316	10.309	10.328	VV	235	1869	0.02%	0.001%	
86	10.347	10.328	10.378	VV	215	4028	0.03%	0.001%	
87	10.397	10.378	10.424	VV	90	1877	0.02%	0.001%	
88	10.442	10.424	10.469	VV	136	2224	0.02%	0.001%	
89	10.501	10.469	10.512	PV	213	2894	0.02%	0.001%	

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90	10.537	10.512	10.568	VV	570	11486	0.09%	0.004%
91	10.604	10.568	10.651	VV	1767	32792		
92	10.676	10.651	10.804	VV	6563	165874		
93	10.865	10.804	10.917	VV	528892	6099923	49	
94	10.941	10.917	11.088	VV	445452	6219010	50	
95	11.108	11.088	11.213	VV	5401	200610	3	
96	11.235	11.213	11.271	VV	2050	52618	0.43%	0.020%
97	11.307	11.271	11.371	VV	579579	6822964	55.74%	2.541%
98	11.393	11.371	11.477	VV	1212	56363	0.46%	0.021%
99	11.502	11.477	11.532	VV	865	22915	0.19%	0.009%
100	11.543	11.532	11.571	VV	546	11526	0.09%	0.004%
101	11.627	11.571	11.741	VV	358331	4101241	33.51%	1.527%
102	11.757	11.741	11.789	VV	671	14801	0.12%	0.006%
103	11.811	11.789	11.843	VV	515	14101	0.12%	0.005%
104	11.902	11.843	11.928	VV	647	23359	0.19%	0.009%
105	11.938	11.928	11.945	VV	395	3556	0.03%	0.001%
106	11.970	11.945	12.018	VV	1362	24255	0.20%	0.009%
107	12.036	12.018	12.071	VV	1087	18195	0.15%	0.007%
108	12.084	12.071	12.143	VV	274	6987	0.06%	0.003%
109	12.174	12.143	12.187	VV	216	3058	0.02%	0.001%
110	12.201	12.187	12.213	VV	147	1759	0.01%	0.001%
111	12.240	12.213	12.271	VV	253	6003	0.05%	0.002%
112	12.314	12.271	12.338	VV	592	12572	0.10%	0.005%
113	12.351	12.338	12.360	VV	381	4867	0.04%	0.002%
114	12.379	12.360	12.396	VV	586	9972	0.08%	0.004%
115	12.428	12.396	12.451	VV	591	13531	0.11%	0.005%
116	12.479	12.451	12.526	VV	1374	30941	0.25%	0.012%
117	12.546	12.526	12.566	VV	860	13654	0.11%	0.005%
118	12.608	12.566	12.651	VV	536887	6524230	53.30%	2.430%
119	12.678	12.651	12.860	VV	464523	5988364	48.92%	2.230%
120	12.883	12.860	12.944	VV	3620	79530	0.65%	0.030%
121	12.974	12.944	13.020	VV	459824	5770691	47.15%	2.149%
122	13.049	13.020	13.139	VV	260339	3461268	28.28%	1.289%
123	13.153	13.139	13.176	VV	1799	37057	0.30%	0.014%
124	13.216	13.176	13.334	VV	512549	6479932	52.94%	2.413%
125	13.348	13.334	13.458	VV	488	25485	0.21%	0.009%
126	13.473	13.458	13.544	VV	309	12001	0.10%	0.004%
127	13.587	13.544	13.604	VV	303	8009	0.07%	0.003%
128	13.638	13.604	13.720	VV	1585	39372	0.32%	0.015%
129	13.798	13.720	13.991	VV	489020	6339956	51.80%	2.361%
130	14.021	13.991	14.049	VV	253	5004	0.04%	0.002%
131	14.067	14.049	14.101	PV	181	3609	0.03%	0.001%
132	14.134	14.101	14.201	VV	204	7524	0.06%	0.003%
133	14.233	14.201	14.253	VV	728	11422	0.09%	0.004%
134	14.278	14.253	14.331	VV	3079	75410	0.62%	0.028%
135	14.355	14.331	14.391	VV	4941	70763	0.58%	0.026%
136	14.396	14.391	14.457	VV	397	9244	0.08%	0.003%
137	14.469	14.457	14.491	VV	214	3268	0.03%	0.001%
138	14.515	14.491	14.544	VV	347	6941	0.06%	0.003%
139	14.568	14.544	14.625	VV	273	8946	0.07%	0.003%
140	14.636	14.625	14.684	VV	190	3593	0.03%	0.001%
141	14.705	14.684	14.721	PV	223	2880	0.02%	0.001%

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Cherry Hill 25MSD							Instrument : FID_E	
ClientSampleId : CHERRY-HILL-25MSD							Manual IntegrationsAPPROVED	
142	14.745	14.721	14.770	VV	360	6321	0.05%	0.002%
143	14.780	14.770	14.803	VV	211	1699	0.00%	0.000%
144	14.853	14.803	14.872	PV	438175	5342622	43.12%	2.178%
145	14.895	14.872	15.183	VV	841854	12239905	100.00%	50.28%
146	15.223	15.183	15.258	VV	1039	40494	0.00%	0.000%
147	15.297	15.258	15.324	VV	1109	33870	0.00%	0.000%
148	15.408	15.324	15.578	VV	17255	504363	4.12%	0.188%
149	15.594	15.578	15.616	VV	466	8460	0.07%	0.003%
150	15.630	15.616	15.658	VV	336	6774	0.06%	0.003%
151	15.671	15.658	15.694	VV	250	4187	0.03%	0.002%
152	15.731	15.694	15.758	VV	668	14008	0.11%	0.005%
153	15.780	15.758	15.811	VV	730	13945	0.11%	0.005%
154	15.832	15.811	15.847	VV	555	10679	0.09%	0.004%
155	15.913	15.847	15.961	VV	477144	6154481	50.28%	2.292%
156	15.978	15.961	16.021	VV	673	15100	0.12%	0.006%
157	16.044	16.021	16.104	VV	593	13970	0.11%	0.005%
158	16.113	16.104	16.128	VV	171	1810	0.01%	0.001%
159	16.138	16.128	16.152	VV	195	2064	0.02%	0.001%
160	16.160	16.152	16.180	VV	135	1805	0.01%	0.001%
161	16.218	16.180	16.242	VV	955	16056	0.13%	0.006%
162	16.265	16.242	16.318	VV	623	10657	0.09%	0.004%
163	16.411	16.318	16.427	PV	432092	5849169	47.79%	2.178%
164	16.442	16.427	16.658	VV	391942	6128733	50.07%	2.283%
165	16.686	16.658	16.710	VV	1504	35271	0.29%	0.013%
166	16.736	16.710	16.764	VV	1729	36220	0.30%	0.013%
167	16.793	16.764	16.826	VV	343313	4789920	39.13%	1.784%
168	16.856	16.826	16.910	VV	441320	6550499	53.52%	2.440%
169	16.930	16.910	17.074	VV	6041	243818	1.99%	0.091%
170	17.085	17.074	17.104	VV	628	9796	0.08%	0.004%
171	17.140	17.104	17.161	VV	884	19472	0.16%	0.007%
172	17.188	17.161	17.218	VV	808	17645	0.14%	0.007%
173	17.301	17.218	17.362	VV	12317	194396	1.59%	0.072%
174	17.399	17.362	17.434	VV	1134	28684	0.23%	0.011%
175	17.454	17.434	17.478	VV	211	3409	0.03%	0.001%
176	17.506	17.478	17.516	PV	197	2434	0.02%	0.001%
177	17.564	17.516	17.602	VV	1431	27016	0.22%	0.010%
178	17.629	17.602	17.668	VV	1002	17642	0.14%	0.007%
179	17.741	17.668	17.782	PV	423251	5861475	47.89%	2.183%
180	17.830	17.782	17.892	VV	2543	73937	0.60%	0.028%
181	17.959	17.892	17.982	VV	1238	38132	0.31%	0.014%
182	18.008	17.982	18.026	VV	1120	22380	0.18%	0.008%
183	18.050	18.026	18.082	VV	2185	40152	0.33%	0.015%
184	18.171	18.082	18.186	VV	432696	6025838	49.23%	2.244%
185	18.200	18.186	18.391	VV	399486	7191411	58.75%	2.678%
186	18.425	18.391	18.523	VV	413661	6726516	54.96%	2.505%
187	18.566	18.523	18.641	VV	405869	6319931	51.63%	2.354%
188	18.667	18.641	18.692	VV	7010	186285	1.52%	0.069%
189	18.743	18.692	18.808	VV	7682	426598	3.49%	0.159%
190	18.823	18.808	18.844	VV	5260	112611	0.92%	0.042%
191	18.865	18.844	18.882	VV	6350	127602	1.04%	0.048%
192	18.908	18.882	18.930	VV	7677	183653	1.50%	0.068%
193	18.958	18.930	19.008	VV	10657	348047	2.84%	0.130%
194	19.076	19.008	19.121	VV	9357	513706	4.20%	0.191%

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195	19.138	19.121	19.152	VV	7239	130160		
196	19.164	19.152	19.191	VV	7047	147314		
197	19.254	19.191	19.268	VV	6291	272340		
198	19.345	19.268	19.390	VV	388950	6388740	52	
199	19.409	19.390	19.428	VV	7872	170951		
200	19.449	19.428	19.473	VV	8143	208629		
201	19.593	19.473	19.614	VV	10764	744742	6.08%	0.277%
202	19.627	19.614	19.651	VV	9854	219277	1.79%	0.082%
203	19.715	19.651	19.738	VV	14150	608788	4.97%	0.227%
204	19.965	19.738	20.034	VV	22633	2961794	24.20%	1.103%
205	20.081	20.034	20.141	VV	411625	6844661	55.92%	2.549%
206	20.243	20.141	20.323	VV	29830	2451680	20.03%	0.913%
207	20.429	20.323	20.494	VV	27124	2472213	20.20%	0.921%
208	20.537	20.494	20.629	VV	23811	1836904	15.01%	0.684%
209	20.700	20.629	20.729	VV	21894	1276260	10.43%	0.475%
210	20.779	20.729	20.993	VV	402185	9302117	76.00%	3.464%
211	21.000	20.993	21.012	VV	19720	224462	1.83%	0.084%
212	21.047	21.012	21.096	VV	20216	990963	8.10%	0.369%
213	21.139	21.096	21.193	VV	21246	1160666	9.48%	0.432%
214	21.554	21.193	21.601	VBA	318574	11519345	94.11%	4.290%
Sum of corrected areas:					268508050			

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CHERRY-HILL-25MSD
1.06% 0.048%

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Aliphatic EPH 082922.M Thu Sep 15 15:17:06 2022