

Instrument :

FID_D

ClientSampleId :

KR-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/20/2022

Supervised By :mohammad ahmed 04/20/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041999.D
 Data File : FD041999.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2022 19:07
 Sample : N2467-01MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.087	3.021	3.191	BV	559771	4789757	56.82%	1.665%
2	3.199	3.191	3.245	VV	897	16902	0.20%	0.006%
3	3.254	3.245	3.321	VV	404	10563	0.13%	0.004%
4	3.336	3.321	3.350	VV	334	4159	0.05%	0.001%
5	3.371	3.350	3.641	VV	829	8799	0.10%	0.003%
6	3.650	3.641	3.721	PV	126	2650	0.03%	0.001%
7	3.735	3.721	3.761	PV	711	7701	0.09%	0.003%
8	3.772	3.761	3.815	VV	245	3284	0.04%	0.001%
9	3.824	3.815	3.847	PV	129	1318	0.02%	0.000%
10	3.867	3.847	3.888	VV	344	3951	0.05%	0.001%
11	3.906	3.888	3.939	VV	518	9055	0.11%	0.003%
12	3.955	3.939	4.021	VV	261	6009	0.07%	0.002%
13	4.040	4.021	4.057	VV	354	2409	0.03%	0.001%
14	4.077	4.057	4.098	VV	193	2322	0.03%	0.001%
15	4.130	4.098	4.145	PV	618364	5466662	64.85%	1.900%
16	4.161	4.145	4.273	VV	644692	6075039	72.07%	2.111%
17	4.287	4.273	4.343	VV	1799	59336	0.70%	0.021%
18	4.355	4.343	4.389	VV	1233	27726	0.33%	0.010%
19	4.408	4.389	4.438	VV	1314	25139	0.30%	0.009%
20	4.450	4.438	4.488	VV	608	15162	0.18%	0.005%
21	4.501	4.488	4.531	VV	725	11188	0.13%	0.004%
22	4.546	4.531	4.595	VV	359	10562	0.13%	0.004%
23	4.603	4.595	4.665	VV	299	6811	0.08%	0.002%
24	4.697	4.665	4.736	VV	484	10275	0.12%	0.004%
25	4.755	4.736	4.776	VV	246	3435	0.04%	0.001%
26	4.803	4.776	4.829	VV	438	6378	0.08%	0.002%
27	4.848	4.829	4.871	VV	228	3528	0.04%	0.001%
28	4.881	4.871	4.903	VV	207	2472	0.03%	0.001%
29	4.918	4.903	4.949	VV	167	2670	0.03%	0.001%
30	4.957	4.949	4.987	VV	61	689	0.01%	0.000%
31	5.002	4.987	5.015	PV	181	1534	0.02%	0.001%
32	5.040	5.015	5.128	VV	210	6738	0.08%	0.002%
33	5.153	5.128	5.291	PV	1779	29743	0.35%	0.010%
34	5.302	5.291	5.319	VV	121	1561	0.02%	0.001%
35	5.335	5.319	5.348	VV	204	1720	0.02%	0.001%
36	5.359	5.348	5.382	PV	152	2056	0.02%	0.001%

					rters				
37	5.397	5.382	5.421	VV	173	1934	0.02%	0.001%	
38	5.429	5.421	5.542	VV	112	6057			
39	5.564	5.542	5.579	VV	126	1652			
40	5.589	5.579	5.636	PV	85	1830			
41	5.678	5.636	5.835	VV	610067	6435963	76		
42	5.856	5.835	5.985	VV	4351	148643	3		
43	6.000	5.985	6.091	VV	870	43622	0.52%	0.015%	
44	6.124	6.091	6.254	VV	600539	5914886	70.17%	2.056%	
45	6.269	6.254	6.295	VV	840	16643	0.20%	0.006%	
46	6.300	6.295	6.322	VV	628	7723	0.09%	0.003%	
47	6.334	6.322	6.372	VV	490	10235	0.12%	0.004%	
48	6.394	6.372	6.416	VV	401	8068	0.10%	0.003%	
49	6.428	6.416	6.476	VV	343	8026	0.10%	0.003%	
50	6.505	6.476	6.545	VV	266	6838	0.08%	0.002%	
51	6.552	6.545	6.561	PV	109	957	0.01%	0.000%	
52	6.592	6.561	6.607	VV	155	3021	0.04%	0.001%	
53	6.648	6.607	6.695	VV	1144	24410	0.29%	0.008%	
54	6.725	6.695	7.020	VV	578063	6546534	77.67%	2.275%	
55	7.039	7.020	7.101	VV	2033	47649	0.57%	0.017%	
56	7.105	7.101	7.150	VV	629	12817	0.15%	0.004%	
57	7.159	7.150	7.190	VV	391	7737	0.09%	0.003%	
58	7.205	7.190	7.236	VV	402	7191	0.09%	0.002%	
59	7.247	7.236	7.285	VV	163	3788	0.04%	0.001%	
60	7.336	7.285	7.538	VV	629900	6958029	82.55%	2.418%	
61	7.554	7.538	7.580	VV	1257	27180	0.32%	0.009%	
62	7.598	7.580	7.635	VV	1549	32543	0.39%	0.011%	
63	7.653	7.635	7.701	VV	1340	29084	0.35%	0.010%	
64	7.720	7.701	7.769	VV	671	20006	0.24%	0.007%	
65	7.779	7.769	7.793	VV	488	6197	0.07%	0.002%	
66	7.806	7.793	7.841	VV	511	11316	0.13%	0.004%	
67	7.848	7.841	7.864	VV	372	4441	0.05%	0.002%	
68	7.902	7.864	7.961	VV	589138	6186024	73.39%	2.150%	
69	7.987	7.961	8.158	VV	604494	6399295	75.92%	2.224%	
70	8.187	8.158	8.253	VV	384070	4345747	51.56%	1.510%	
71	8.282	8.253	8.589	VV	652378	7205014	85.48%	2.504%	
72	8.624	8.589	8.692	VV	1075	47983	0.57%	0.017%	
73	8.716	8.692	8.755	VV	1389	27198	0.32%	0.009%	
74	8.765	8.755	8.828	VV	459	11956	0.14%	0.004%	
75	8.855	8.828	8.891	VV	190	6112	0.07%	0.002%	
76	8.908	8.891	8.938	VV	253	4809	0.06%	0.002%	
77	8.952	8.938	8.976	VV	198	2733	0.03%	0.001%	
78	8.986	8.976	8.994	PV	105	800	0.01%	0.000%	
79	9.016	8.994	9.028	VV	158	2118	0.03%	0.001%	
80	9.059	9.028	9.218	VV	587867	6719961	79.72%	2.335%	
81	9.221	9.218	9.248	VV	1927	28924	0.34%	0.010%	
82	9.267	9.248	9.371	VV	3525	121959	1.45%	0.042%	
83	9.382	9.371	9.394	VV	773	9758	0.12%	0.003%	
84	9.421	9.394	9.447	VV	994	24284	0.29%	0.008%	
85	9.488	9.447	9.702	VV	583215	6606764	78.38%	2.296%	
86	9.735	9.702	9.759	VV	736	14180	0.17%	0.005%	
87	9.795	9.759	9.855	VV	426	14557	0.17%	0.005%	
88	9.869	9.855	9.891	VV	215	3774	0.04%	0.001%	
89	9.917	9.891	9.932	VV	210	4073	0.05%	0.001%	

Instrument :

FID_D

ClientSampleId :

KR-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/20/2022

Supervised By :mohammad ahmed 04/20/2022

90	9.948	9.932	10.031	VV	207	5804	0.07%	0.002%
91	10.087	10.031	10.161	PV	1769	38997		
92	10.218	10.161	10.232	VV	1201	19574		
93	10.253	10.232	10.316	VV	6449	149515		
94	10.332	10.316	10.392	VV	1636	34473		
95	10.446	10.392	10.498	VV	574935	6483130	76.84%	2.251%
96	10.522	10.498	10.655	VV	529156	6476741	1.14%	0.033%
97	10.666	10.655	10.711	VV	3746	95724	0.53%	0.016%
98	10.719	10.711	10.754	VV	2038	44786	0.51%	0.015%
99	10.769	10.754	10.812	VV	1649	43107	0.53%	0.016%
100	10.852	10.812	10.881	VV	1506	45049		
101	10.919	10.881	10.985	VV	583366	6893221	81.78%	2.396%
102	11.000	10.985	11.030	VV	1377	30504	0.36%	0.011%
103	11.069	11.030	11.094	VV	889	28664	0.34%	0.010%
104	11.106	11.094	11.131	VV	475	8646	0.10%	0.003%
105	11.154	11.131	11.175	VV	519	9178	0.11%	0.003%
106	11.216	11.175	11.358	VV	591354	6352285	75.36%	2.208%
107	11.375	11.358	11.415	VV	907	20693	0.25%	0.007%
108	11.432	11.415	11.459	VV	363	7767	0.09%	0.003%
109	11.470	11.459	11.501	VV	264	5325	0.06%	0.002%
110	11.517	11.501	11.550	VV	323	5177	0.06%	0.002%
111	11.580	11.550	11.597	VV	891	12358	0.15%	0.004%
112	11.610	11.597	11.627	VV	610	7458	0.09%	0.003%
113	11.671	11.627	11.737	VV	722	18896	0.22%	0.007%
114	11.761	11.737	11.788	VV	1480	20602	0.24%	0.007%
115	11.803	11.788	11.828	VV	258	4708	0.06%	0.002%
116	11.858	11.828	11.884	VV	192	4500	0.05%	0.002%
117	11.913	11.884	11.925	VV	176	3000	0.04%	0.001%
118	11.953	11.925	11.967	VV	308	4435	0.05%	0.002%
119	11.990	11.967	12.015	VV	1225	16979	0.20%	0.006%
120	12.047	12.015	12.108	VV	1640	40352	0.48%	0.014%
121	12.117	12.108	12.138	VV	256	2838	0.03%	0.001%
122	12.153	12.138	12.165	VV	283	2821	0.03%	0.001%
123	12.218	12.165	12.233	VV	541118	6473784	76.80%	2.250%
124	12.249	12.233	12.417	VV	514084	6271267	74.40%	2.179%
125	12.446	12.417	12.505	VV	3588	85118	1.01%	0.030%
126	12.541	12.505	12.606	VV	503081	6132402	72.75%	2.131%
127	12.654	12.606	12.754	VV	405078	4971322	58.98%	1.728%
128	12.766	12.754	12.786	VV	1047	17264	0.20%	0.006%
129	12.825	12.786	12.908	VV	524860	6374449	75.62%	2.215%
130	12.914	12.908	12.993	VV	490	15349	0.18%	0.005%
131	13.015	12.993	13.045	VV	284	5535	0.07%	0.002%
132	13.055	13.045	13.063	VV	165	1495	0.02%	0.001%
133	13.101	13.063	13.151	VV	312	9139	0.11%	0.003%
134	13.179	13.151	13.205	VV	621	11849	0.14%	0.004%
135	13.246	13.205	13.276	VV	1967	33834	0.40%	0.012%
136	13.322	13.276	13.335	VV	742	20948	0.25%	0.007%
137	13.360	13.335	13.370	VV	1395	20441	0.24%	0.007%
138	13.408	13.370	13.487	VV	502494	6196545	73.51%	2.153%
139	13.501	13.487	13.544	VV	370	8016	0.10%	0.003%
140	13.565	13.544	13.587	VV	348	5849	0.07%	0.002%
141	13.599	13.587	13.611	VV	223	2180	0.03%	0.001%

Instrument :

FID_D

ClientSampleId :

KR-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/20/2022

Supervised By :mohammad ahmed 04/20/2022

142	13.629	13.611	13.651	VV	327	4580	0.05%	0.002%
143	13.657	13.651	13.690	VV	110	1325	0.01%	0.001%
144	13.752	13.690	13.776	PV	1861	30496	0.06%	0.002%
145	13.801	13.776	13.814	VV	1610	24612	0.06%	0.002%
146	13.835	13.814	13.930	VV	7802	185045	0.05%	0.002%
147	13.956	13.930	13.983	VV	1480	28703	0.01%	0.001%
148	14.000	13.983	14.040	VV	560	11756	0.14%	0.004%
149	14.054	14.040	14.081	VV	404	6942	0.08%	0.002%
150	14.108	14.081	14.198	VV	757	26038	0.31%	0.009%
151	14.243	14.198	14.321	VV	2438	43099	0.51%	0.015%
152	14.353	14.321	14.380	PV	707	13822	0.16%	0.005%
153	14.413	14.380	14.433	VV	460573	5545595	65.79%	1.927%
154	14.454	14.433	14.477	VV	426309	5303263	62.92%	1.843%
155	14.504	14.477	14.688	VV	495772	6628928	78.64%	2.304%
156	14.695	14.688	14.702	VV	857	7029	0.08%	0.002%
157	14.721	14.702	14.778	VV	1110	30133	0.36%	0.010%
158	14.800	14.778	14.828	VV	457	10567	0.13%	0.004%
159	14.876	14.828	14.991	VV	29161	519481	6.16%	0.181%
160	15.017	14.991	15.040	VV	1568	26214	0.31%	0.009%
161	15.064	15.040	15.112	VV	2774	44223	0.52%	0.015%
162	15.148	15.112	15.175	VV	189	4873	0.06%	0.002%
163	15.220	15.175	15.254	PV	337	8164	0.10%	0.003%
164	15.278	15.254	15.297	VV	199	3872	0.05%	0.001%
165	15.332	15.297	15.365	VV	512	13626	0.16%	0.005%
166	15.395	15.365	15.458	VV	1434	38597	0.46%	0.013%
167	15.520	15.458	15.562	VV	443573	5766445	68.41%	2.004%
168	15.579	15.562	15.625	VV	762	14283	0.17%	0.005%
169	15.671	15.625	15.686	PV	1151	17889	0.21%	0.006%
170	15.699	15.686	15.758	VV	1020	16671	0.20%	0.006%
171	15.794	15.758	15.824	PV	270	4724	0.06%	0.002%
172	15.833	15.824	15.840	VV	105	734	0.01%	0.000%
173	15.889	15.840	15.925	VV	3737	70314	0.83%	0.024%
174	15.962	15.925	15.977	VV	432826	5758075	68.31%	2.001%
175	15.995	15.977	16.117	VV	468152	6172128	73.22%	2.145%
176	16.142	16.117	16.186	VV	3422	94856	1.13%	0.033%
177	16.193	16.186	16.241	VV	1371	37441	0.44%	0.013%
178	16.275	16.241	16.288	VV	1078	28001	0.33%	0.010%
179	16.337	16.288	16.424	VV	385466	5323042	63.15%	1.850%
180	16.462	16.424	16.515	VV	419534	5690007	67.50%	1.977%
181	16.533	16.515	16.649	VV	4145	123341	1.46%	0.043%
182	16.660	16.649	16.675	VV	607	9006	0.11%	0.003%
183	16.691	16.675	16.714	VV	512	11495	0.14%	0.004%
184	16.778	16.714	16.791	VV	703	26524	0.31%	0.009%
185	16.825	16.791	16.871	VV	3834	94267	1.12%	0.033%
186	16.905	16.871	16.936	VV	5172	101837	1.21%	0.035%
187	16.990	16.936	17.033	VV	1829	79302	0.94%	0.028%
188	17.050	17.033	17.058	VV	1358	19020	0.23%	0.007%
189	17.092	17.058	17.125	VV	3225	82666	0.98%	0.029%
190	17.142	17.125	17.167	VV	1683	39213	0.47%	0.014%
191	17.236	17.167	17.248	VV	2736	102237	1.21%	0.036%
192	17.263	17.248	17.278	VV	3352	54585	0.65%	0.019%
193	17.345	17.278	17.402	VV	383683	5568885	66.07%	1.935%
194	17.430	17.402	17.462	VV	5320	123460	1.46%	0.043%

Instrument :

FID_D

ClientSampleId :

KR-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/20/2022

Supervised By :mohammad ahmed 04/20/2022

rteres							Instrument : FID_D ClientSampleId : KR-1MS	
195	17.504	17.462	17.525	VV	4754	128897	1.53%	0.045%
196	17.537	17.525	17.584	VV	3619	103801	Manual IntegrationsAPPROVED	
197	17.633	17.584	17.652	VV	4728	137001		
198	17.705	17.652	17.722	VV	418800	5618957		
199	17.742	17.722	17.917	VV	386700	6395963		
200	17.957	17.917	18.088	VV	391088	6288726		
201	18.171	18.088	18.230	VV	386469	5989489	71.06%	2.081%
202	18.264	18.230	18.315	VV	10337	388518	4.61%	0.135%
203	18.440	18.315	18.458	VV	8205	629175	7.46%	0.219%
204	18.519	18.458	18.548	VV	17011	667884	7.92%	0.232%
205	18.561	18.548	18.598	VV	12808	335713	3.98%	0.117%
206	18.616	18.598	18.630	VV	9869	189466	2.25%	0.066%
207	18.674	18.630	18.715	VV	11198	515391	6.11%	0.179%
208	18.750	18.715	18.789	VV	13884	503728	5.98%	0.175%
209	18.899	18.789	18.908	VV	12887	799823	9.49%	0.278%
210	18.952	18.908	19.006	VV	364066	5857039	69.49%	2.035%
211	19.052	19.006	19.075	VV	16519	609394	7.23%	0.212%
212	19.084	19.075	19.111	VV	14954	323988	3.84%	0.113%
213	19.199	19.111	19.215	VV	16148	944297	11.20%	0.328%
214	19.261	19.215	19.277	VV	18050	637788	7.57%	0.222%
215	19.319	19.277	19.339	VV	19725	687318	8.15%	0.239%
216	19.375	19.339	19.394	VV	19060	610486	7.24%	0.212%
217	19.485	19.394	19.498	VV	21315	1257061	14.91%	0.437%
218	19.547	19.498	19.567	VV	24650	956425	11.35%	0.332%
219	19.686	19.567	19.726	VV	365191	7317694	86.81%	2.543%
220	19.761	19.726	19.784	VV	29173	952997	11.31%	0.331%
221	19.822	19.784	19.850	VV	36945	1227878	14.57%	0.427%
222	19.941	19.850	19.953	VV	31767	1797471	21.32%	0.625%
223	19.972	19.953	20.002	VV	31996	921557	10.93%	0.320%
224	20.040	20.002	20.105	VV	33981	2032445	24.11%	0.706%
225	20.171	20.105	20.205	VV	35637	2031076	24.10%	0.706%
226	20.265	20.205	20.278	VV	35880	1541210	18.28%	0.536%
227	20.325	20.278	20.341	VV	36377	1368482	16.24%	0.476%
228	20.383	20.341	20.421	VV	372557	6752900	80.11%	2.347%
229	20.433	20.421	20.459	VV	37886	853840	10.13%	0.297%
230	20.507	20.459	20.561	VV	38411	2314095	27.45%	0.804%
231	20.585	20.561	20.605	VV	37549	971177	11.52%	0.338%
232	20.634	20.605	20.669	VV	37334	1426177	16.92%	0.496%
233	20.750	20.669	20.808	VV	40282	3241144	38.45%	1.126%
234	20.852	20.808	20.908	VV	40303	2361309	28.01%	0.821%
235	20.918	20.908	20.937	VV	38591	666489	7.91%	0.232%
236	20.953	20.937	20.978	VV	38133	938240	11.13%	0.326%
237	20.984	20.978	21.011	VV	38074	754649	8.95%	0.262%
238	21.025	21.011	21.051	VV	37751	905479	10.74%	0.315%
239	21.157	21.051	21.201	VBA	294076	8429129	100.00%	2.929%
Sum of corrected areas:						287749637		

Reviewed By :Yogesh Patel 04/20/2022
Supervised By :mohammad ahmed 04/20/2022