

rteres

Instrument :

FID_E

ClientSampleId :

TR-05-013024MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE01312

Data File : FE046497.D

Signal(s) : FID1B.ch

Acq On : 31 Jan 2024 18:17

Sample : P1297-01MSD

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 02/01/2024

Supervised By :Sohil Jodhani 02/01/2024

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	3.259	3.221	3.297	BV	-54	-3322	-0.00%	-0.001%
2	3.346	3.297	3.368	PV	370	6055	0.01%	0.002%
3	3.395	3.368	3.466	VV	820	12296	0.01%	0.004%
4	3.517	3.466	3.561	PV	605	9936	0.01%	0.003%
5	3.590	3.561	3.611	PV	203	4267	0.00%	0.001%
6	3.686	3.611	3.768	VV	13948	217151	0.24%	0.067%
7	3.803	3.768	3.864	VV	9213	157353	0.18%	0.048%
8	3.889	3.864	3.950	VV	4029	71586	0.08%	0.022%
9	3.998	3.950	4.051	VV	3467	80545	0.09%	0.025%
10	4.107	4.051	4.148	VV	2011	47115	0.05%	0.015%
11	4.185	4.148	4.313	VV	7521	204362	0.23%	0.063%
12	4.347	4.313	4.378	PV	1337	21709	0.02%	0.007%
13	4.396	4.378	4.422	VV	2522	33595	0.04%	0.010%
14	4.458	4.422	4.514	VV	17672	262248	0.29%	0.081%
15	4.531	4.514	4.593	VV	2781	49274	0.06%	0.015%
16	4.625	4.593	4.651	PV	1956	50095	0.06%	0.015%
17	4.669	4.651	4.720	VV	2168	61912	0.07%	0.019%
18	4.742	4.720	4.779	VV	7144	119947	0.13%	0.037%
19	4.818	4.779	4.838	VV	5225	104157	0.12%	0.032%
20	4.877	4.838	4.904	VV	7907	166675	0.19%	0.051%
21	4.921	4.904	4.938	VV	7485	102179	0.11%	0.031%
22	4.961	4.938	5.007	VV	16821	244188	0.27%	0.075%
23	5.037	5.007	5.097	VV	6767	125523	0.14%	0.039%
24	5.166	5.097	5.191	VV	14918	325592	0.37%	0.100%
25	5.211	5.191	5.228	VV	16401	194729	0.22%	0.060%
26	5.276	5.228	5.351	VV	12733	324271	0.36%	0.100%
27	5.438	5.351	5.458	PV	10021	357182	0.40%	0.110%
28	5.470	5.458	5.505	VV	12679	194881	0.22%	0.060%
29	5.532	5.505	5.571	VV	7594	166874	0.19%	0.051%
30	5.597	5.571	5.700	VV	103219	1509440	1.69%	0.465%
31	5.776	5.700	5.836	VV	16801	601287	0.67%	0.185%
32	5.894	5.836	5.934	VV	26272	811479	0.91%	0.250%
33	5.983	5.934	6.012	VV	29530	644242	0.72%	0.198%
34	6.028	6.012	6.058	VV	12158	248322	0.28%	0.076%
35	6.073	6.058	6.094	VV	16118	213023	0.24%	0.066%
36	6.124	6.094	6.148	VV	16214	319063	0.36%	0.098%

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37	6.184	6.148	6.244	VV	18247	755667	0.85%	0.233%
38	6.271	6.244	6.289	VV	25385	360255		
39	6.337	6.289	6.378	VV	25966	840645		
40	6.396	6.378	6.428	VV	16911	347048		
41	6.445	6.428	6.477	VV	18713	371173		
42	6.500	6.477	6.521	VV	12934	269210		
43	6.549	6.521	6.604	VV	26271	670809	0.75%	0.206%
44	6.627	6.604	6.678	VV	137299	1736818	1.95%	0.535%
45	6.780	6.678	6.804	VV	47916	1180604	1.32%	0.363%
46	6.825	6.804	6.865	VV	17678	472792	0.53%	0.146%
47	6.909	6.865	6.931	VV	29375	587329	0.66%	0.181%
48	6.952	6.931	7.002	VV	20109	640963	0.72%	0.197%
49	7.031	7.002	7.086	VV	61946	1120291	1.26%	0.345%
50	7.152	7.086	7.176	VV	31264	950564	1.07%	0.293%
51	7.199	7.176	7.225	VV	38143	597126	0.67%	0.184%
52	7.260	7.225	7.288	VV	42200	1001711	1.12%	0.308%
53	7.304	7.288	7.324	VV	31885	415699	0.47%	0.128%
54	7.347	7.324	7.381	VV	45936	783689	0.88%	0.241%
55	7.405	7.381	7.428	VV	25579	464246	0.52%	0.143%
56	7.446	7.428	7.464	VV	18800	289686	0.32%	0.089%
57	7.574	7.464	7.713	VV	183508	4218989	4.73%	1.299%
58	7.747	7.713	7.781	VV	45691	966569	1.08%	0.297%
59	7.798	7.781	7.822	VV	19364	338239	0.38%	0.104%
60	8.037	7.984	8.076	VV	30143	1269939	1.42%	0.391%
61	8.099	8.076	8.121	VV	32183	561786	0.63%	0.173%
62	8.146	8.121	8.164	VV	40574	636714	0.71%	0.196%
63	8.203	8.164	8.228	VV	45970	1050093	1.18%	0.323%
64	8.272	8.228	8.341	VV	54967	1392598	1.56%	0.429%
65	8.363	8.341	8.390	VV	26425	637548	0.71%	0.196%
66	8.454	8.390	8.481	VV	189475	3121994	3.50%	0.961%
67	8.496	8.481	8.521	VV	28001	544568	0.61%	0.168%
68	8.553	8.521	8.582	VV	26914	760525	0.85%	0.234%
69	8.606	8.582	8.651	VV	23379	842985	0.95%	0.259%
70	8.673	8.651	8.716	VV	31745	783536	0.88%	0.241%
71	8.871	8.842	8.928	VV	35822	1576180	1.77%	0.485%
72	8.946	8.928	8.964	VV	31232	578386	0.65%	0.178%
73	8.993	8.964	9.021	VV	74731	1285374	1.44%	0.396%
74	9.046	9.021	9.084	VV	33648	806319	0.90%	0.248%
75	9.109	9.084	9.125	VV	21839	464107	0.52%	0.143%
76	9.141	9.125	9.187	VV	24591	689456	0.77%	0.212%
77	9.217	9.187	9.241	VV	23379	641107	0.72%	0.197%
78	9.282	9.241	9.346	VV	195617	3268873	3.67%	1.006%
79	9.366	9.346	9.390	VV	25543	512200	0.57%	0.158%
80	9.420	9.390	9.448	VV	19848	581558	0.65%	0.179%
81	9.510	9.448	9.544	VV	21263	951997	1.07%	0.293%
82	9.566	9.544	9.597	VV	22148	567925	0.64%	0.175%
83	9.658	9.597	9.712	VV	51059	1726289	1.94%	0.531%
84	9.740	9.712	9.765	VV	34932	839091	0.94%	0.258%
85	9.788	9.765	9.811	VV	34781	688110	0.77%	0.212%
86	9.840	9.811	9.931	VV	34467	1309791	1.47%	0.403%
87	10.016	9.931	10.038	VV	30237	1193404	1.34%	0.367%
88	10.063	10.038	10.111	VV	196246	2714712	3.04%	0.836%
89	10.139	10.111	10.207	VV	19048	884967	0.99%	0.272%

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90	10.236	10.207	10.284	VV	17053	593320	0.67%	0.183%
91	10.294	10.284	10.318	VV	12659	246455		
92	10.335	10.318	10.358	VV	14299	299874		
93	10.451	10.358	10.481	VV	67409	1968707		
94	10.503	10.481	10.520	VV	26181	490727		
95	10.540	10.520	10.564	VV	31536	594059		
96	10.594	10.564	10.624	VV	32406	690809	0.77%	0.213%
97	10.656	10.624	10.681	VV	12567	398197	0.45%	0.123%
98	10.730	10.681	10.761	VV	16032	691302	0.78%	0.213%
99	10.803	10.761	10.837	VV	173144	2538367	2.85%	0.781%
100	10.873	10.837	10.954	VV	66912	1856650	2.08%	0.571%
101	11.014	10.954	11.031	VV	12688	516748	0.58%	0.159%
102	11.065	11.031	11.102	VV	53138	1129606	1.27%	0.348%
103	11.142	11.102	11.164	VV	32881	898945	1.01%	0.277%
104	11.191	11.164	11.236	VV	28820	870128	0.98%	0.268%
105	11.258	11.236	11.290	VV	23091	480220	0.54%	0.148%
106	11.309	11.290	11.341	VV	19240	377720	0.42%	0.116%
107	11.362	11.341	11.388	VV	11122	266448	0.30%	0.082%
108	11.458	11.388	11.474	VV	12022	540249	0.61%	0.166%
109	11.507	11.474	11.568	VV	138770	2162610	2.43%	0.666%
110	11.596	11.568	11.637	VV	48534	941016	1.06%	0.290%
111	11.661	11.637	11.683	VV	9966	211305	0.24%	0.065%
112	11.704	11.683	11.728	VV	9344	195757	0.22%	0.060%
113	11.822	11.728	11.880	VV	210920	3476159	3.90%	1.070%
114	11.902	11.880	11.924	VV	29100	512910	0.58%	0.158%
115	11.940	11.924	11.959	VV	16252	261082	0.29%	0.080%
116	11.986	11.959	12.030	VV	25558	643703	0.72%	0.198%
117	12.064	12.030	12.128	VV	21485	633559	0.71%	0.195%
118	12.178	12.128	12.202	VV	104659	1646960	1.85%	0.507%
119	12.239	12.202	12.328	VV	1289662	16494749	18.50%	5.077%
120	12.375	12.328	12.392	VV	6724	215170	0.24%	0.066%
121	12.445	12.392	12.474	VV	18245	457849	0.51%	0.141%
122	12.498	12.474	12.533	VV	15100	335607	0.38%	0.103%
123	12.588	12.533	12.617	VV	13133	414912	0.47%	0.128%
124	12.656	12.617	12.721	VV	18253	583830	0.65%	0.180%
125	12.771	12.721	12.787	VV	11741	317230	0.36%	0.098%
126	12.817	12.787	12.858	VV	89511	1346710	1.51%	0.414%
127	12.892	12.858	13.024	VV	99381	1960174	2.20%	0.603%
128	13.079	13.024	13.161	PV	7810	287767	0.32%	0.089%
129	13.191	13.161	13.221	VV	70461	1221025	1.37%	0.376%
130	13.285	13.221	13.312	VV	3803048	89177376	100.00%	27.448%
131	13.334	13.312	13.398	VV	2485009	34764276	38.98%	10.700%
132	13.438	13.398	13.461	VV	67437	1036579	1.16%	0.319%
133	13.495	13.461	13.581	VV	507032	6929424	7.77%	2.133%
134	13.601	13.581	13.619	VV	6022	112004	0.13%	0.034%
135	13.662	13.619	13.753	VV	22432	720197	0.81%	0.222%
136	13.796	13.753	13.841	VV	28495	777065	0.87%	0.239%
137	13.856	13.841	13.877	VV	8828	133267	0.15%	0.041%
138	13.905	13.877	13.991	VV	17477	706264	0.79%	0.217%
139	14.019	13.991	14.046	VV	48996	762294	0.85%	0.235%
140	14.068	14.046	14.094	VV	17098	365190	0.41%	0.112%
141	14.130	14.094	14.187	VV	12077	401065	0.45%	0.123%

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rterres							Manual Integrat	
142	14.244	14.187	14.274	VV	11870	354293	0.40%	0.109%
143	14.312	14.274	14.364	VV	17310	604715	0.42%	0.115%
144	14.424	14.364	14.444	VV	11042	349575	0.42%	0.116%
145	14.476	14.444	14.554	VV	27957	1045492	0.45%	0.124%
146	14.582	14.554	14.614	VV	49205	844377	0.49%	0.129%
147	14.641	14.614	14.680	VV	47730	869092	0.50%	0.137%
148	14.708	14.680	14.737	VV	17282	374116	0.52%	0.142%
149	14.762	14.737	14.785	VV	17355	376203	0.56%	0.153%
150	14.804	14.785	14.848	VV	15582	402409	0.60%	0.164%
151	14.864	14.848	14.901	VV	6094	159615	0.66%	0.179%
152	14.964	14.901	14.998	VV	6544	249395	0.67%	0.183%
153	15.082	14.998	15.098	VV	50055	860012	0.72%	0.198%
154	15.122	15.098	15.210	VV	81896	1949166	0.77%	0.211%
155	15.241	15.210	15.351	VV	11749	490370	0.83%	0.227%
156	15.433	15.351	15.478	VV	6666	291128	0.87%	0.238%
157	15.510	15.478	15.611	VV	17964	460101	0.96%	0.264%
158	15.643	15.611	15.672	PV	15206	237139	0.98%	0.277%
159	15.704	15.672	15.734	VV	35122	533924	1.00%	0.285%
160	15.761	15.734	15.838	VV	12441	446561	1.04%	0.304%
161	15.856	15.838	15.878	VV	4677	92294	1.06%	0.316%
162	15.914	15.878	16.057	VV	8389	497466	1.07%	0.319%
163	16.084	16.057	16.118	VV	2459	57159	1.08%	0.322%
164	16.146	16.118	16.171	VV	11021	176582	1.10%	0.328%
165	16.204	16.171	16.283	VV	7292	193439	1.11%	0.332%
166	16.353	16.283	16.384	PV	2620	102456	1.12%	0.336%
167	16.451	16.384	16.491	VV	4912	158239	1.13%	0.339%
168	16.528	16.491	16.548	VV	3669	90671	1.14%	0.343%
169	16.566	16.548	16.594	VV	2750	60384	1.15%	0.346%
170	16.654	16.594	16.751	VV	45974	2065979	1.16%	0.350%
171	16.788	16.751	16.891	VV	10467	387994	1.17%	0.354%
172	16.979	16.891	17.011	PV	22942	643827	1.18%	0.358%
173	17.044	17.011	17.121	VV	27907	1124922	1.19%	0.362%
174	17.143	17.121	17.230	VV	10408	337347	1.20%	0.366%
175	17.288	17.230	17.308	VV	3749	128263	1.21%	0.370%
176	17.325	17.308	17.358	VV	3894	83128	1.22%	0.374%
177	17.416	17.358	17.511	VV	7763	433220	1.23%	0.378%
178	17.549	17.511	17.618	VV	12288	336230	1.24%	0.382%
179	17.656	17.618	17.674	VV	2656	81380	1.25%	0.386%
180	17.712	17.674	17.788	VV	3799	162001	1.26%	0.390%
181	17.835	17.788	17.855	PV	2216	56164	1.27%	0.394%
182	17.987	17.855	18.036	VV	11063	324191	1.28%	0.398%
183	18.056	18.036	18.078	VV	2841	45281	1.29%	0.402%
184	18.122	18.078	18.191	VV	10477	310074	1.30%	0.406%
185	18.258	18.191	18.277	VV	2639	115839	1.31%	0.410%
186	18.352	18.277	18.385	VV	15077	434995	1.32%	0.414%
187	18.423	18.385	18.534	VV	17299	1151714	1.33%	0.418%
188	18.587	18.534	18.648	VV	8649	495976	1.34%	0.422%
189	18.693	18.648	18.768	VV	15123	686347	1.35%	0.426%
190	18.821	18.768	18.874	VV	18316	638115	1.36%	0.430%
191	18.960	18.874	19.051	VV	10856	772342	1.37%	0.434%
192	19.181	19.051	19.200	VV	20327	857733	1.38%	0.438%
193	19.219	19.200	19.291	VV	18490	736173	1.39%	0.442%
194	19.323	19.291	19.351	VV	12392	404247	1.40%	0.446%

195	19.390	19.351	19.434	VV	11954	542266	0.61%	0.167%
196	19.610	19.434	19.671	VV	19893	1736339		
197	19.983	19.671	20.076	VV	40734	6453939		
198	20.098	20.076	20.114	VV	33009	730311		
199	20.270	20.114	20.298	VV	47712	4194817		
200	20.351	20.298	20.388	VV	52390	2577154		
201	20.408	20.388	20.432	VV	45629	1178237	1.32%	0.363%
202	20.599	20.432	20.614	VV	55566	5516613	6.19%	1.698%
203	20.636	20.614	20.670	VV	55747	1797015	2.02%	0.553%
204	20.748	20.670	20.766	VV	54960	3089999	3.47%	0.951%
205	20.823	20.766	20.944	VV	56919	5569194	6.25%	1.714%
206	21.007	20.944	21.044	VV	47024	2714532	3.04%	0.835%
207	21.084	21.044	21.108	VV	49130	1781529	2.00%	0.548%
208	21.127	21.108	21.261	VV	45572	3596206	4.03%	1.107%
209	21.358	21.261	21.576	VV	40935	6367544	7.14%	1.960%
210	21.638	21.576	21.658	VV	27375	1249002	1.40%	0.384%
211	21.675	21.658	21.695	VV	26927	576798	0.65%	0.178%
212	21.710	21.695	21.831	VV	24912	1648233	1.85%	0.507%
213	21.973	21.831	22.111	VV	21933	2310596	2.59%	0.711%
214	22.126	22.111	22.175	VV	6889	156074	0.18%	0.048%
Sum of corrected areas:					324901358			

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Aliphatic EPH 012524.M Wed Jan 31 22:44:58 2024